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Columbus Trading-Partners USA Inc. 3131 Newmark Drive, Suite 300 Miamisburg, Ohio 45342 United States

July 5, 2022

Via eMail

Via Electronic Mail

Ms. Claudia Covell
Ms. Kelley Adams-Campos
NHTSA
Office of Vehicle Safety Compliance
Room W43-491
1200 New Jersey Avenue SE
Washington, DC 20590
kelley.adamscampos@dot.gov
claudia.covell@dot.gov

Re: Petition for Inconsequential Noncompliance

Dear Ms. Covell and Ms. Adams-Campos:

Columbus Trading-Partners USA, Inc. ("CTP"), the United States distributor of Cybex child restraints, learned that 31,080 US child restraint systems manufactured with central adjuster straps are potentially nonconforming with webbing abrasion test requirements in FMVSS 213 §5.4.1.2(b)(1). Attached is CTP's Petition for a Determination of Inconsequential Noncompliance.

Please call me if you require additional information. My direct dial telephone number is (937) 305-9310. If you prefer to email, my email address is Jessica.kimes@goodbabyint.com. Thank you for your time and attention to this matter.

Sincerely,

DocuSigned by:

Jessica L. S. Eimes

—EADAE34EDDE74C3...

Jessica L. S. Kimes General Counsel

PETITION FOR DETERMINATON OF INCONSEQUENTIAL NONCOMPLIANCE

1. Manufacturer Identification: The full name and address of the applicant, the nature of its organization, and the name of the state or country under the law of which it is organized.

CTP is a United States distributor of juvenile products manufactured by CYBEX, including automobile child restraints.

Columbus Trading-Partners USA, Inc. 120 Royall Street Canton, MA 020201

2. Noncompliance: A description of the Noncompliance and the standard(s) in which you seek exemption.

NHTSA sent a letter to CTP indicating that the central adjuster webbing used in CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 213, §5.1(d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.2.1(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application. As such, CTP files this petition to outline the rationale for these positions and respectfully requests that NHTSA grant its petition for exemption.

3. Statement of Request: State that the company is requesting an exemption from the recall notification and remedy requirements under 49 USC 30188 and 30120.

Pursuant to the former National Traffic and Motor Vehicle Safety Act, 49 U.S.C. Chapter 301 (the "Safety Act") and 49 C.F.R. Part 556, CTP submits this petition for exemption from the notification and remedy requirements of Chapter 301 because its noncompliance is inconsequential as it relates to motor vehicle safety.

4. Population: a description of the equipment involved.

The equipment involved in this notification is child restraint systems with the subject central adjuster webbing manufactured by CYBEX from June 6th, 2017 – November 1, 2020. Models are listed in the table below. Child restraints with webbing manufactured in 2021 were verified to be compliant to FMVSS S5.4.1.2 (b)(1) as shown in table 1 on page 11 of Final Report No. 4807558-024 dated January 14, 2022. This Final Report is attached as Exhibit 1.¹

Cybex	2017 Units	2018 Units	2019 Units	2020 Units	Total Units	
Model	Manufactured	Manufactured	Manufactured	Manufactured	Manufactured	
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Total	8294	7544	9240	6002	31080	

5. Chronology: A description of the timeline or sequence of events that led to your noncompliance determination.

In July 2021 CTP received an Information Request from NHTSA relating to potential noncompliance of central adjuster webbing on the CYBEX Aton M (US) after being subject to hex bar abrasion tests. According to NHTSA, based on testing conducted by NHTSA at SGS North America Inc. as part of the FY 2020 compliance program, the central adjuster webbing retained only 56.9% of the new webbing strength. Section §5.4.1(a) of FMVSS No. 213 requires webbing used to secure a child to the child restraint to have a breaking strength after abrasion of not less than 75 percent of the new (unabraded) webbing strength.

From late July through September 2021 CTP worked with its supplier, Holmbergs, to investigate the possible noncompliance, including reviewing prior test results, conducting additional testing pursuant to FMVSS 213, §5.4.1.2(b)(1) on retained webbing samples, and auditing the supplier's plant and test facilities.

FMVSS 213, §5.4.1.2(b)(1) provides two abrasion test options to satisfy webbing abrasion compliance requirements – a hex bar abrasion test as provided in FMVSS 209, §5.1(d) and a through-adjuster test as provided in FMVSS 209, §5.3(c). CTP instructed Holmbergs to complete both hex bar testing and through adjuster testing using samples retained from 2018 central adjuster webbing production that would have been used on the (US) Aton M as well as, current webbing being used in 2021.

In order to ensure continuous product improvement and to demonstrate its commitment to compliance and safety, CTP implemented an engineering change for webbing on October 25, 2021 to ensure that the webbing complies with hex bar and through adjuster abrasion requirements by a significant margin.

² CTP learned that Holmbergs did not have any historical test data for the hex bar or through- adjuster abrasion testing pursuant to FMVSS 213 §5.4.1.2(b)(1).

Data from Holmbergs' quality testing on batches of central adjuster assemblies to complete the analysis is provided and discussed in detail in Section 8. However, the results of the tests are noted briefly below.

The through-adjuster abraded webbing exceeded the required retained tensile breaking strength (>75% @ 2500 cycles) at 2500 cycles, 5000 cycles, 7500 cycles, and 10000 cycles (4x cycle requirement).

Hex bar abraded central adjuster webbing breaking strength from retained samples is on average 9506 N which equates to 64% of the new webbing breaking strength.

Based on these results, CTP conducted overload dynamic crash tests on CYBEX Aton M child restraints to understand the effects of hex bar abrasion on the central adjuster webbing crashworthiness, the child restraint's structural integrity, and occupant retention.

The crash test results showed that webbing crashworthiness, child restraint structural integrity, and occupant retention were maintained for child restraints assembled with hex-bar-abraded central adjuster webbing. In addition, the maximum central adjuster webbing load observed was 1014 N.

6. Cause: Description of what caused the noncompliance.

CTP, like other manufacturers, relies on its suppliers to self-certify compliance to certain standards and requirements. While CTP's supplier did not retain prior test records to demonstrate compliance with central adjuster abrasion requirements, Holmbergs (CTP's supplier) provided evidence of its internal procedures and control plans designed to ensure it satisfies all regulatory and/or manufacturer requirements. The procedures and controls are shown in the Control Plan and Production Part Approval Process (PPAP)³ documents. CYBEX's / CTP's Quality Management System ("QMS") requires review and acceptance of the Holmbergs Control Plan and PPAP prior to Holmbergs supplying any components to CYBEX/CTP, including the harness assembly webbing for the Aton M. Additionally, the On-going Quality Control ("OQC") reports are evidence of ongoing inspections and testing of the assemblies which demonstrates that Holmbergs was following the Aton M US Control Plan. The Control Plan, PPAP, and OQC documents were provided as exhibits to CTP's April 14, 2022 supplemental response letter to NHTSA.

Nonetheless, Holmbergs is now also maintaining records for all hex bar and/or through adjuster tests performed pursuant to FMVSS 213, §5.4.2.1(b)(1).

The PAPP states that PPAP Submission meets all dimensional measurements, material and functional tests, appearance criteria, and contains the statistical process package. Additionally, it states that the results meet all drawing and specification requirements.

7. Safety Risks(s): identify and risks or warning associated with noncompliance.

There are no risks to child safety as a result of the inconsequential noncompliance to FMVSS 209, §5.1(d).

8. Justification: all data, views, arguments justifying granting the petition.

Available Test for Central Adjuster Webbing Abrasion Pursuant to FMVSS:

FMVSS 213 §5.4.1.2(b)(1) provides two alternative abrasion test options to satisfy central adjuster abrasion compliance requirements — a hex bar abrasion test as provided in FMVSS 209 § 5.1(d) and a through-adjuster test as provided in FMVSS 209 §5.3(c). CTP will separately address both test standards and review the test data to demonstrate that any noncompliance is inconsequential and does not pose any risk to child safety.

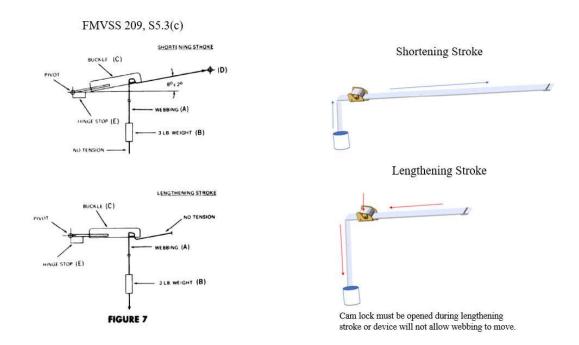
FMVSS 209 §5.3(c) through adjuster testing requirements outlines the test procedure as follows:

The <u>webbing</u> shall be pulled **back and forth** through the <u>buckle</u> or <u>manual adjusting device</u> as shown schematically in Figure 7. The anchor end of the <u>webbing</u> (A) shall be attached to a mass (B) of 1.4 kg. The <u>webbing</u> shall pass through the <u>buckle</u> (C), and the other end (D) shall be attached to a **reciprocating device** so that the <u>webbing</u> forms an angle of 8° with the <u>hinge</u> stop (E). The reciprocating device shall be **operated for 2,500** <u>cycles</u> at a rate of 18 <u>cycles</u> per minute with a stroke length of 203 mm. The abraded <u>webbing</u> shall be tested for breaking strength by the procedure described in paragraph §5.1(b). (*emphasis added*).

The through-adjuster test requirements are also generally demonstrated in a schematic. However, the schematic should be viewed only as a general visual aid to demonstrate the test procedure, and where the schematic appears to contradict the plain language of the FMVSS regulation, the words of the regulation should control. Here the plain language of FMVSS §5.3(c) explains that the webbing must be pulled back and forth through the buckle or manual adjusting device for 2500 cycles prior to testing the abraded webbing. Though the schematic that accompanies this language does not appear to explicitly show the buckle or adjusting device opening and closing, that action certainly must occur to meet the plain language and clear intent of the regulation. This plain reading of the of regulation comports with the real-world use of the central adjuster webbing as it is pulled back and forth through the central adjuster to tighten and loosen the webbing. Indeed, when NHTSA implemented the testing pursuant to FMVSS 209, §5.3(c) it made clear that this new test standard was implemented because "the hex-bar abrasion test does not adequately simulate the type of webbing abrasion caused by some buckles." Thus, it implemented the additional test noting that the "webbing is required to retain at least 75% of its breaking strength after being repeatedly passed through the assembly buckle or manual adjustment device." Fed. Reg. Vol. 36, No 47, March 9, 1971 (emphasis added). CTP believes that the through-adjuster abrasion test it used accurately exposes the central adjuster webbing to the abrading environment that exists in the application.

Retained Webbing Sample Through-Adjuster Test Results:

CTP's supplier performed the through adjuster test on retained webbing samples demonstrating that those samples are compliant with FMVSS 213, §5.4.1.2 (a) (209, §5.1(b)) *New Webbing Strength* and FMVSS 213, §5.4.1.2 (b) (209, §5.3(c)) *Through-adjuster Abraded Webbing Strength*. Specifically, Holmbergs cycled the webbing through a cam lock webbing adjuster that by the very nature, purpose, and intent of the test, had to open and close to permit the webbing to be "repeatedly passed through the adjustment device." (see schematic on right below).

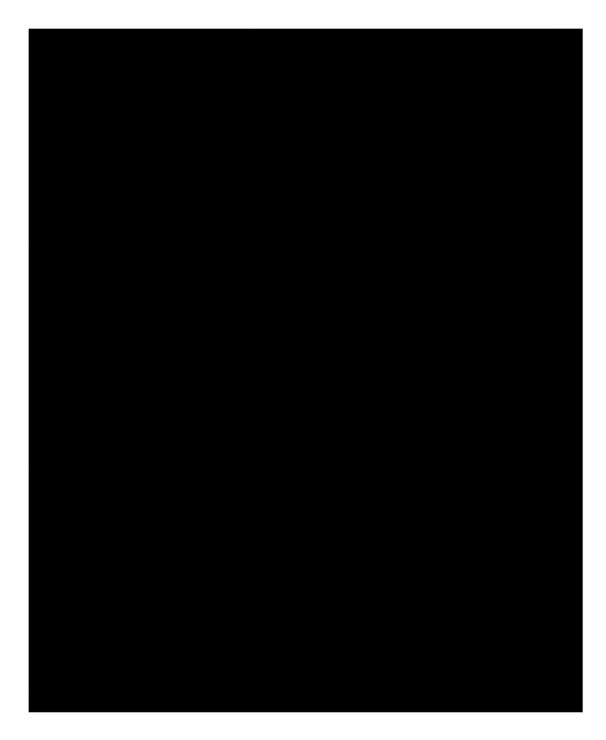


The through-adjuster abraded webbing exceeded the required retained tensile breaking strength (>75% @ 2500 cycles) at 2500 cycles, 5000 cycles, 7500 cycles, and 10000 cycles (that is, the test was performed at 4 times the cycle requirement and exceeded the required retained tensile strength). The test data and test

Methodology is set forth below in a table and schematic.⁵

The regulation has been amended numerous times since 1971 to account for technological changes and yet has retained both options for webbing abrasion. Thus, it is incorrect to interpret that the §5.3(c) only pertains to one specific form of buckle or adjusting device.

⁵ CTP worked with Holmbergs and MGA Research Corporation to investigate a variety of test conditions related to FMVSS 209, §5.3(c). Each condition tested maintained the angles, mass, and cycling characteristics of the schematic depicted in Figure 4 while only varying the amount and timing of the central adjuster cam opening. The conditions and results were previously discussed with NHTSA but in each case, the webbing exceeded the retained tensile strength of greater than 75% of the unabraded strength after 2500 cycles.



FMVSS 209, §5.1(d) hex bar testing requirements outlines the test procedure as follows:

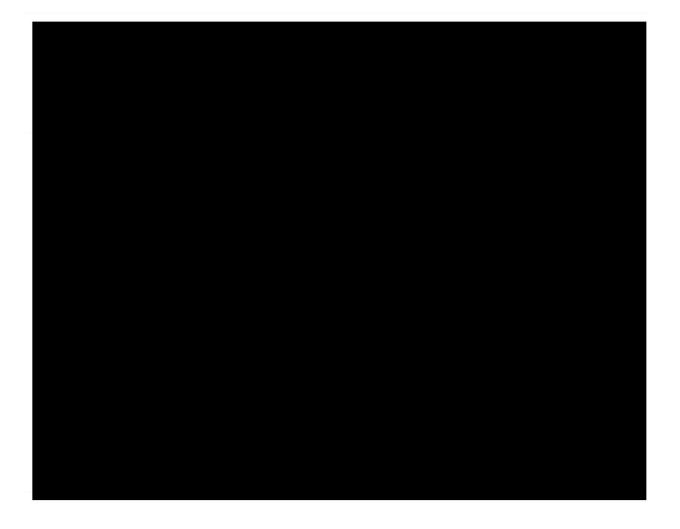
The webbing from three seat belt assemblies shall be tested for resistance to abrasion by rubbing over the hexagon bar prescribed in Figure 2 in the following manner: The webbing shall be mounted in the apparatus shown schematically in Figure 2. One end of the webbing (A) shall be attached to a mass (B) of $2.35 \text{ kg} \pm .05 \text{ kg}$, except that a mass of $1.5 \text{ kg} \pm .05 \text{ kg}$ shall be used for webbing in pelvic and upper torso restraints of a belt assembly used in a child restraint system. The webbing shall be passed over the two new abrading edges of the hexagon bar (C) and the other end attached to an oscillating drum (D) which has a stroke of 330 mm. Suitable guides shall be used to prevent movement of the webbing along the axis of hexagonal bar C. Drum D shall be oscillated for 5,000 strokes or 2,500 cycles at a rate of 60 ± 2 strokes per minute or 30 ± 1 cycles per minute.

Notably, the critical testing results requirements following the hex bar abrasion are that the minimum new webbing breaking strength is greater than 11000 N (FMVSS 213, §5.4.1.2(a)) and that the hex abraded webbing breaking strength is greater than 75% of new webbing breaking strength (FMVSS 213, §5.4.1.2(b)). The hex bar abraded central adjuster webbing breaking strength from retained samples is on average 9506 N which equates to 64% of the new webbing breaking strength. The testing and results are discussed further below.

Retained Webbing Samples (Webbing Manufactured between 2017 – 2018)

The webbing that was retained at Holmbergs from four production batches of central adjuster webbing from batches in and around the webbing of the subject Aton M (US) was tested per the hex bar abrasion requirements. The table below contains the results of the hex bar abrasion tests. However, as discussed in Section 5 and also below, dynamic crash tests performed on Aton M (US) seats using the hex-bar abraded webbing demonstrate that there is a significant safety margin built into the central adjuster webbing in infant car seat applications (Aton M and similar) considering the abraded webbing retained strength. The maximum central adjuster webbing load measured in overload crash tests (1014 N) was 11% of the hex bar abraded breaking strength (9506 N)⁶. While the central adjuster webbing fails to meet the percent of unabraded strength requirement when abraded with the hex bar, the absolute strength before and after abrasion is more than sufficient for this application. Thus, the noncompliance is inconsequential to child safety.

The crash severity required to generate central adjuster webbing loads that exceed 9500N would be such high energy that the crash would otherwise be not survivable.



Current Production Webbing (Webbing Manufactured in 2021)

Central adjuster webbing from two 2021 production batches was tested per the hex bar abrasion requirements. Table 1 below contains the results of the tests.

TABLE 1



The median new breaking strength is greater than 11000 N and the abraded breaking strength is greater than 75% of new breaking strength. Thus, central adjuster webbing from 2021 production is compliant with FMVSS 213 §5.4.1.2(a) new webbing and (b) hex bar abraded breaking strength.

Dynamic Crash Testing

CTP conducted overload dynamic crash tests on CYBEX Aton M child restraints to understand the effects of hex bar abrasion on the central adjuster webbing crashworthiness, the child restraint's structural integrity, and occupant retention. The basic dynamic crash testing protocol and specific test data are discussed below.⁷



CYBEX conducts overload dynamic crash tests every 1250 child restraints built to verify that production variation is within limits. Since 2017, no central adjuster webbing or central adjuster assembly issues have been observed.



These dynamic crash test results indicate that there is a significant safety margin built into the central adjuster webbing in infant car seat applications (Aton M and similar) considering the abraded webbing retained strength. The maximum central adjuster webbing load (1014 N) measured in overload crash tests of the Aton M was 11% of the hex bar abraded breaking strength (9506 N)⁸. The difference between in-application strength requirement of the central adjuster webbing and the retrained strength of abraded webbing also show that significantly more degradation of strength could be tolerated. This additional margin would account for real-world factors above and beyond those accounted for in the hex bar abrasion testing of FMVSS 213. Furthermore, according to internal crash test data collected from a wide variety of test configurations including rearward- and forward-facing child restraints of multiple brands, ATDs up to and including the weighted 6-year-old (HIII-6CW), various attachments to test bench, and crash severities up to 64.4 km/h-30 g, the peak central adjuster strap load recorded was 4745 N. This broad data also supports the assertion that a significant safety margin exists for the central adjuster webbing. In an infant car seat the crash severity required to generate central adjuster webbing loads that exceed 9500 N in this application would be such high energy that the crash would not be survivable. While the central adjuster webbing fails to meet the percent of unabraded strength requirement when abraded with the hex bar, the absolute strength before and after abrasion is more than sufficient for this application. Thus, the noncompliance is inconsequential to child safety.

9. Actions: steps taken since noncompliance was determined.

Prior to a noncompliance determination, in an abundance of caution and commitment to continuous product improvement, CTP implemented replacement central adjuster webbing to ensure that the webbing strictly complies with abrasion test requirements. The replacement webbing has been subject to both hex bar and adjuster testing and complies with all retained tensile strength requirements. (These test procedures and results are discussed in the preceding section).

After a full investigation, CTP now files this petition for an exemption from the recall requirements of Chapter 301 of Title 49 U.S.C. on the basis that the noncompliance is inconsequential as it relates to child safety.

Factors such as test-to-test variation and dynamic versus quasi-static loading are important to consider but would not change the conclusion that the maximum central adjuster load is far less than the abraded breaking strength of this webbing.

10. Conclusion:

CTP has conducted a thorough review of the central adjuster webbing abrasion requirements contained in FMVSS 213 and 209, internal data, and the test data for throughadjuster and hex bar tests performed on retained webbing performed by its supplier. After being subjected to through-adjuster testing as specified in the plain language of the regulation, which is both consistent with real-world use and NHTSA's explanation for implementing the through-adjuster test, the central adjuster webbing meets and exceeds the retained tensile strength even after being subjected to cycle testing performed at four times the required test cycles. Even if the through-adjuster testing does not conform to a strict interpretation of the schematic that accompanies the language of the regulation, that nonconformance is inconsequential, as the language of the regulation, as well as the stated purpose of the regulation, should control the test methodology employed. CTP has demonstrated that the test performed by its supplier meets the language of the regulation, the stated purpose of the regulation, and the real-world application of the central adjuster webbing in child restraints. Therefore, CTP respectfully submits that if the through adjuster test deviates from the schematic in FMVSS 209, §5.3(c), the deviation is an inconsequential noncompliance and CTP requests an exemption from NHTSA.

Likewise, the results of the hex bar testing demonstrate an inconsequential noncompliance. The hex bar testing of the retained samples of the webbing used in the Aton M yielded retained webbing strength of 9506 N. CTP asserts that the retained strength is sufficient for this application because dynamic crash test data shows that the measured webbing loads experienced in severe overload conditions were only a small fraction (11%) of the abraded retained strength of the central adjuster webbing. These dynamic crash tests also showed that structural integrity of the child restraint was maintained, and that the occupant was retained in a severe crash in the child restraints with hex bar abraded webbing. As such, CTP respectfully requests that NHTSA find any noncompliance with this standard is inconsequential to child safety and CTP requests an exemption from NHTSA.

Jessica L. S. Kimes General Counsel



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Columbus Trading-Partners USA, Inc. 225 Byers Rd. Miamisburg, Ohio 45342 United States

August 4, 2022

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NHTSA
Office of Vehicle Safety Compliance
Room W43-491
1200 New Jersey Avenue SE
Washington, DC 20590
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1. Manufacturer Identification: The full name and address of the applicant, the nature of its organization, and the name of the state or country under the law of which it is organized.

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Nonetheless, Holmbergs is now also maintaining records for all hex bar and/or through adjuster tests performed pursuant to FMVSS 213, §5.4.2.1(b)(1).

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8. Justification: all data, views, arguments justifying granting the petition.

Available Test for Central Adjuster Webbing Abrasion Pursuant to FMVSS:

FMVSS 213 §5.4.1.2(b)(1) provides two alternative abrasion test options to satisfy central adjuster abrasion compliance requirements — a hex bar abrasion test as provided in FMVSS 209 § 5.1(d) and a through-adjuster test as provided in FMVSS 209 §5.3(c). CTP will separately address both test standards and review the test data to demonstrate that any noncompliance is inconsequential and does not pose any risk to child safety.

FMVSS 209 §5.3(c) through adjuster testing requirements outlines the test procedure as follows:

The <u>webbing</u> shall be pulled **back and forth** through the <u>buckle</u> or <u>manual adjusting device</u> as shown schematically in Figure 7. The anchor end of the <u>webbing</u> (A) shall be attached to a mass (B) of 1.4 kg. The <u>webbing</u> shall pass through the <u>buckle</u> (C), and the other end (D) shall be attached to a **reciprocating device** so that the <u>webbing</u> forms an angle of 8° with the <u>hinge</u> stop (E). The reciprocating device shall be **operated for 2,500** <u>cycles</u> at a rate of 18 <u>cycles</u> per minute with a stroke length of 203 mm. The abraded <u>webbing</u> shall be tested for breaking strength by the procedure described in paragraph §5.1(b). (*emphasis added*).

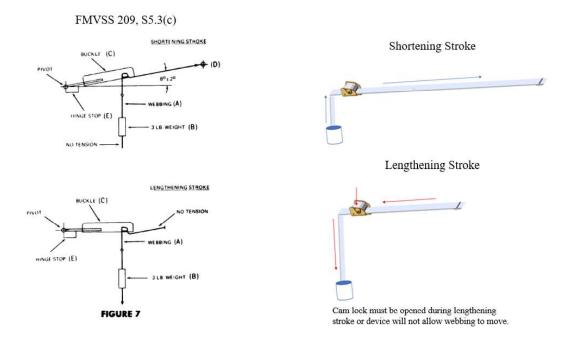
The through-adjuster test requirements are also generally demonstrated in a schematic. However, the schematic should be viewed only as a general visual aid to demonstrate the test procedure, and where the schematic appears to contradict the plain language of the FMVSS regulation, the words of the regulation should control. Here the plain language of FMVSS §5.3(c) explains that the webbing must be pulled back and forth through the buckle or manual adjusting device for 2500 cycles prior to testing the abraded webbing. Though the schematic that accompanies this language does not appear to explicitly show the buckle or adjusting device opening and closing, that action certainly must occur to meet the plain language and clear intent of the regulation. This plain reading of the of regulation comports with the real-world use of the central adjuster webbing as it is pulled back and forth through the central adjuster to tighten and loosen the webbing. Indeed, when NHTSA implemented the testing pursuant to FMVSS 209, §5.3(c) it made clear that this new test standard was implemented because "the hex-bar abrasion test does not adequately simulate the type of webbing abrasion caused by some buckles." Thus, it implemented the additional test noting that the "webbing is required to retain at least 75% of its breaking strength after being repeatedly passed through the assembly buckle or manual adjustment device." Fed. Reg. Vol. 36, No 47, March 9, 1971 (emphasis added). Finally, it is notable that

The regulation has been amended numerous times since 1971 to account for technological changes and yet has retained both options for webbing abrasion. Thus, it is incorrect to interpret that the §5.3(c) only pertains to one specific form of buckle or adjusting device.

NHTSA's Laboratory Test Procedure for FMVSS 209 Seat Belt Assemblies dated December 7, 2007, specifies that for webbing resistance to abrasion tests performed pursuant to FMVSS §4.2(d), 5.1(d), and 5.3(c) the assembly "shall be subjected to the buckle abrasion test" if the "assembly contain a manual adjusting device" (emphasis added). CTP believes that the through-adjuster abrasion test it used accurately exposes the central adjuster webbing to the abrading environment that exists in the application.

Retained Webbing Sample Through-Adjuster Test Results:

CTP's supplier performed the through adjuster test on retained webbing samples demonstrating that those samples are compliant with FMVSS 213, §5.4.1.2 (a) (209, §5.1(b)) *New Webbing Strength* and FMVSS 213, §5.4.1.2 (b) (209, §5.3(c)) *Through-adjuster Abraded Webbing Strength*. Specifically, Holmbergs cycled the webbing through a cam lock webbing adjuster that by the very nature, purpose, and intent of the test, had to open and close to permit the webbing to be "repeatedly passed through the adjustment device." (see schematic on right below).



The through-adjuster abraded webbing exceeded the required retained tensile breaking strength (>75% @ 2500 cycles) at 2500 cycles, 5000 cycles, 7500 cycles, and 10000 cycles (that is, the test was performed at 4 times the cycle requirement and exceeded the required retained tensile strength). The test data and test

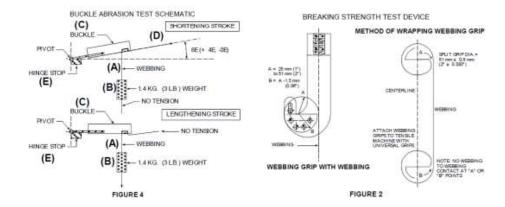
Methodology is set forth below in a table and schematic.⁵

⁵ CTP worked with Holmbergs and MGA Research Corporation to investigate a variety of test conditions related to FMVSS 209, §5.3(c). Each condition tested maintained the angles, mass, and cycling characteristics of the schematic depicted in Figure 4 while only varying the amount and timing of the central adjuster cam opening. The conditions and results were previously discussed with NHTSA but in each case, the webbing exceeded the retained tensile strength of greater than 75% of the unabraded strength after 2500 cycles.

INTERNAL TESTING (Central Front Adjuster Abrasion/Cycle Test) (S209, S5.3(c))

- Tensile Pre-CFA cycling
- Tensile Post-CFA Cycling

		Adjuster abrasion tes	it		
Sample	ple Aton M retained Pre-abrasion (N)		Post-abrasion 2.5K cycle (N)	Retention (≥75% (%)	
1 MBG 54-9344-01		15252	15290	100.2%	
2	Batch: 14/45-18	15393	14483	94.1%	
			Post-abrasion 5K cycle (N)	Retention (≥75%) (%)	
Test utilized retain assemblies from Batch 14/45-18. Batch 14/45-18 is 1 of 4 used on Aton M and currently have most samples left available to perform evaluation.			15253	100.0%	
			14473	94.0%	
	flect webbing only in straigh				
While not required, Holmbergs will test to 10k cycles to resemble a child restraint system being used 4.5 times per day for 6 years.			Post-abrasion 7.5K cycle (N)	Retention (≥75%) (%)	
			14346	94.1%	
			14643	95.1%	
	ven after 10k cycles, the we	사용이 대한 시간 (프린티아 SON CONTROL IN TO SON CONTROL IN THE CONTROL IN T		**	
significantly higher in performance than the target,			Post-abrasion 10K cycle (N)	Retention (≥75%) (%)	
			13245	86.8%	
			14276	92.7%	



FMVSS 209, §5.1(d) hex bar testing requirements outlines the test procedure as follows:

The webbing from three seat belt assemblies shall be tested for resistance to abrasion by rubbing over the hexagon bar prescribed in Figure 2 in the following manner: The webbing shall be mounted in the apparatus shown schematically in Figure 2. One end of the webbing (A) shall be attached to a mass (B) of $2.35 \text{ kg} \pm .05 \text{ kg}$, except that a mass of $1.5 \text{ kg} \pm .05 \text{ kg}$ shall be used for webbing in pelvic and upper torso restraints of a belt assembly used in a child restraint system. The webbing shall be passed over the two new abrading edges of the hexagon bar (C) and the other end attached to

an oscillating drum (D) which has a stroke of 330 mm. Suitable guides shall be used to prevent movement of the <u>webbing</u> along the axis of hexagonal bar C. Drum D shall be oscillated for 5,000 strokes or 2,500 cycles at a rate of 60 ± 2 strokes per minute or 30 ± 1 cycles per minute.

Notably, the critical testing results requirements following the hex bar abrasion are that the minimum new webbing breaking strength is greater than 11000 N (FMVSS 213, §5.4.1.2(a)) and that the hex abraded webbing breaking strength is greater than 75% of new webbing breaking strength (FMVSS 213, §5.4.1.2(b)). The hex bar abraded central adjuster webbing breaking strength from retained samples is on average 9506 N which equates to 64% of the new webbing breaking strength. The testing and results are discussed further below.

Retained Webbing Samples (Webbing Manufactured between 2017 – 2018)

The webbing that was retained at Holmbergs from four production batches of central adjuster webbing from batches in and around the webbing of the subject Aton M (US) was tested per the hex bar abrasion requirements. The table below contains the results of the hex bar abrasion tests. However, as discussed in Section 5 and also below, dynamic crash tests performed on Aton M (US) seats using the hex-bar abraded webbing demonstrate that there is a significant safety margin built into the central adjuster webbing in infant car seat applications (Aton M and similar) considering the abraded webbing retained strength. The maximum central adjuster webbing load measured in overload crash tests (1014 N) was 11% of the hex bar abraded breaking strength (9506 N)⁶. While the central adjuster webbing fails to meet the percent of unabraded strength requirement when abraded with the hex bar, the absolute strength before and after abrasion is more than sufficient for this application. Thus, the noncompliance is inconsequential to child safety.

The crash severity required to generate central adjuster webbing loads that exceed 9500N would be such high energy that the crash would otherwise be not survivable.

HEX-BAR ABRASION TESTS RESULTS (performed Sept 2021), FMVSS213. S.5.4.1.2(b)

FMVSS 213 Test_ 3rd Party Testing

(Resistance to abrasion)

Tested 3rd Party		18/34-17	55.4.1.2 (a)	55.4.1.2 (b)	
. 33 770000 31420 77770		Retain 1	14,187	8,519	61.0%
	3	Retain 2	14,164	9,820	
Test Utilized retain Aton M samples from Batch Noted.		Retain 3	14,806	8,655	
		Median	14,187	8,655	
Tested 3rd Party		25/38-17	55.4.1.2 (a)	55.4.1.2 (b)	
55.0090 TO THE TOTAL OF THE TOT		Retain 1	14,541	9,093	66.17%
Test Utilized retain Aton M samples from Batch Noted.	4	Retain 2	14,380	9,619	
	1000	Retain 3	14,536	10,003	
		Median	14,536	9,619	
Tested 3rd Party		14/45-18,	55.4.1.2 (a)	55.4.1.2 (b)	
		Retain 1	15,487	9,581	
Test Utilized retain Aton M samples from Batch Noted.		Retain 2	15,412	9,978	63.18%
		Retain 3	15,360	9,738	
		Median	15,412	9,738	
Tested 3rd Party		49/54-18	55.4.1.2 (a)	55.4.1.2 (b)	
	200	Retain 1	15,296	10,007	
Test Utilized retain Aton M samples from Batch Noted.		Retain 2	15,251	10,014	65.665
		Retain 3	15,007	10,124	
		Median	15,251	10.014	

Current Production Webbing (Webbing Manufactured in 2021)

Central adjuster webbing from two 2021 production batches was tested per the hex bar abrasion requirements. Table 1 below contains the results of the tests.

TABLE 1

HEX-BAR ABRASION TESTS RESULTS (performed Sept 2021), FMVSS213. S.5.4.1.2(b)

(Resistance to abrasion)							
Hex-bar Test	Item	Batch	Pre-Abrasion Tensile (N)	Post-Abrasion Tensile (N)	Retention (%)		
3 rd Party Lab		07/90-21	S5.4.1.2 (a)	55.4.1.2 (b)	0		
	1	Item 1	15,174	11,803	76.89%		
S NAMED OF THE PARTY OF THE PAR	1	Item 2	15,518	13,803			
New Web. Most recent produced for Holmbergs Manufacturing		Item 3	15,546	11,932			
		Median	15,518	11,932			
Manufacturer lab		New	S5.4.1.2 (a)	S5.4.1.2 (b)			
	1 3	item 1	15,666	12,111	77.31%		
	2	Item 2	15,580	12,188			
Webbing produced upon our request from the mill.	- 1	Item 3	15,672	11,716			
		Median	15,666	12,111			

The median new breaking strength is greater than 11000 N and the abraded breaking strength is greater than 75% of new breaking strength. Thus, central adjuster webbing from 2021 production is compliant with FMVSS 213 §5.4.1.2(a) new webbing and (b) hex bar abraded breaking strength.

Dynamic Crash Testing

CTP conducted overload dynamic crash tests on CYBEX Aton M child restraints to understand the effects of hex bar abrasion on the central adjuster webbing crashworthiness, the child restraint's structural integrity, and occupant retention. The basic dynamic crash testing protocol and specific test data are discussed below.⁷

Retained central adjuster webbing was abraded according to the FMVSS 209, §5.1(d) hex bar abrasion test protocol.

CYBEX Aton M child restraints were assembled with the abraded webbing and were crash-tested at 56 km/h, 30g using FMVSS 213 test bench and foam:

⁷ CYBEX conducts overload dynamic crash tests every 1250 child restraints built to verify that production variation is within limits. Since 2017, no central adjuster webbing or central adjuster assembly issues have been observed.

Configuration 1: Seat + Base, HIII-3YO ATD (Anthropomorphic Test Device), Type 1 installation

Result: central adjuster webbing peak load = 742 N, 3 mm central adjuster webbing cam-in to lock (no slip), webbing intact post-crash, child restraint structural integrity maintained, ATD retained.

Configuration 2: Seat + Base, HIII-3YO ATD, lower connector installation Result: Central Adjuster webbing peak load = 1014 N, 3 mm central adjuster webbing cam-in to lock (no slip), webbing intact post-crash, child restraint structural integrity maintained, ATD retained.

Webbing crashworthiness, child restraint structural integrity, and occupant retention were maintained for child restraints assembled with hex-bar-abraded central adjuster webbing. In addition, the maximum central adjuster webbing load observed was 1014 N.

These dynamic crash test results indicate that there is a significant safety margin built into the central adjuster webbing in infant car seat applications (Aton M and similar) considering the abraded webbing retained strength. The maximum central adjuster webbing load (1014 N) measured in overload crash tests of the Aton M was 11% of the hex bar abraded breaking strength (9506 N)⁸. The difference between in-application strength requirement of the central adjuster webbing and the retrained strength of abraded webbing also show that significantly more degradation of strength could be tolerated. This additional margin would account for real-world factors above and beyond those accounted for in the hex bar abrasion testing of FMVSS 213. Furthermore, according to internal crash test data collected from a wide variety of test configurations including rearward- and forward-facing child restraints of multiple brands, ATDs up to and including the weighted 6-year-old (HIII-6CW), various attachments to test bench, and crash severities up to 64.4 km/h-30 g, the peak central adjuster strap load recorded was 4745 N. This broad data also supports the assertion that a significant safety margin exists for the central adjuster webbing. In an infant car seat the crash severity required to generate central adjuster webbing loads that exceed 9500 N in this application would be such high energy that the crash would not be survivable. While the central adjuster webbing fails to meet the percent of unabraded strength requirement when abraded with the hex bar, the absolute strength before and after abrasion is more than sufficient for this application. Thus, the noncompliance is inconsequential to child safety.

9. Actions: steps taken since noncompliance was determined.

Prior to a noncompliance determination, in an abundance of caution and commitment to continuous product improvement, CTP implemented replacement central adjuster webbing on new child restraints manufactured beginning October 27, 2021, and clarified product specifications provided to its webbing supplier requiring that the webbing satisfy both the hexbar and through adjuster tests to ensure that the webbing strictly complies with abrasion

Factors such as test-to-test variation and dynamic versus quasi-static loading are important to consider but would not change the conclusion that the maximum central adjuster load is far less than the abraded breaking strength of this webbing.

test requirements. The replacement webbing has been subject to both hex bar and through adjuster testing and complies with all retained tensile strength requirements. (These test procedures and results are discussed in the preceding section).

After a full investigation, CTP now files this petition for an exemption from the recall requirements of Chapter 301 of Title 49 U.S.C. on the basis that the noncompliance is inconsequential as it relates to child safety.

10. Conclusion:

CTP has conducted a thorough review of the central adjuster webbing abrasion requirements contained in FMVSS 213 and 209, internal data, and the test data for throughadjuster and hex bar tests performed on retained webbing performed by its supplier. After being subjected to through-adjuster testing as specified in the plain language of the regulation, which is consistent with real-world use, NHTSA's explanation for implementing the through-adjuster test, and the test requirements NHTSA provides to its testing labs, the central adjuster webbing meets and exceeds the retained tensile strength even after being subjected to cycle testing performed at four times the required test cycles. Even if the through-adjuster testing does not conform to a strict interpretation of the schematic that accompanies the language of the regulation, that nonconformance is inconsequential, as the language of the regulation, as well as the stated purpose of the regulation, should control the test methodology employed. CTP has demonstrated that the test performed by its supplier meets the language of the regulation, the stated purpose of the regulation, and the real-world application of the central adjuster webbing in child restraints. Therefore, CTP respectfully submits that if the through adjuster test deviates from the schematic in FMVSS 209, §5.3(c), the deviation is an inconsequential noncompliance and CTP requests an exemption from NHTSA.

Likewise, the results of the hex bar testing demonstrate an inconsequential noncompliance. The hex bar testing of the retained samples of the webbing used in the Aton M yielded retained webbing strength of 9506 N. CTP asserts that the retained strength is sufficient for this application because dynamic crash test data shows that the measured webbing loads experienced in severe overload conditions were only a small fraction (11%) of the abraded retained strength of the central adjuster webbing. These dynamic crash tests also showed that structural integrity of the child restraint was maintained, and that the occupant was retained in a severe crash in the child restraints with hex bar abraded webbing. As such, CTP respectfully requests that NHTSA find any noncompliance with this standard is inconsequential to child safety and CTP requests an exemption from NHTSA.

⁹ Previously CPT's specifications stated that the webbing must comply with the requirements of FMVSS 213. To add further specificity and rigor, CTP clarified that supplied webbing must comply with both available, alternative abrasion tests.

OMB Control No.: 2127-0004

Part 573 Safety Recall Report

22C-005

Manufacturer Name: Columbus Trading-Partners USA, Inc.

Submission Date: JUN 30, 2022 NHTSA Recall No.: 22C-005 Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Columbus Trading-Partners USA, Inc.

Address: 225 Byers Road

Miamisburg OH 45342

Company phone: 937-415-3215

Population:

Number of potentially involved: 31,080 Estimated percentage with defect: NR

Child Restraint Information:

Make 1: Aton Model: M

Seat Type: NR

Model No.: 518002089

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 2: Aton Model: M

Seat Type: NR

Model No.: 518002091

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

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time period is 6372.

Make 3: Aton Model: M

Seat Type: NR

Model No.: 518002093

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 4: Aton Model: M Seat Type: NR

Model No.: 518002095

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this time period is 6372

time period is 6372.

Make 5: Aton Model: M

Seat Type: NR

Model No.: 518002097

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 6: Aton Model: M

Seat Type: NR

Model No.: 518002099

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 7: Aton Model: M

Seat Type: NR

Model No.: 518002101

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 8: Aton

Model: M Seat Type: NR

Model No.: 518002859

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 9: Aton Model: M

Seat Type: NR

Model No.: 518002863

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 10: Aton Model: M Seat Type: NR

Model No.: 518002865

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 11: Aton Model: M Seat Type: NR

Model No.: 518002865

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 12: Aton Model: M Seat Type: NR

Model No.: 518002867

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton M child restraints manufactured in this

time period is 6372.

Make 13: Aton
Model: 2
Seat Type: NR

Model No.: 514104055

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 14: Aton
Model: 2
Seat Type: NR

Model No.: 514104057

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 15: Aton Model: 2 Seat Type: NR

Model No.: 515103011

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 16: Aton Model: 2 Seat Type: NR

Model No.: 515103003

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 17: Aton
Model: 2
Seat Type: NR

Model No.: 515103003

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 18: Aton
Model: 2
Seat Type: NR

Model No.: 515103005

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 19: Aton Model: 2 Seat Type: NR

Model No.: 515103007

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 20: Aton
Model: 2
Seat Type: NR

Model No.: 515103009

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 21: Aton Model: 2

Seat Type: NR

Model No.: 515103011

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 22: Aton Model: 2 Seat Type: NR

Model No.: 515103013

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 23: Aton
Model: 2
Seat Type: NR

Model No.: 515103015

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 24: Aton
Model: 2
Seat Type: NR

Model No.: 515103017

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 25: Aton Model: 2 Seat Type: NR

Model No.: 515103019

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 26: Aton Model: 2 Seat Type: NR

Model No.: 518000183

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 27: Aton Model: 2

Seat Type: REARFACING INFANT SEAT

Model No.: 518000185

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this time period is 10,539.

Make 28: Aton Model: 2

Seat Type: REARFACING INFANT SEAT

Model No.: 518000187

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 29: Aton Model: 2

Seat Type: NR Model No.: 518000191

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 30: Aton Model: 2 Seat Type: NR

Model No.: 518000193

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 31: Aton
Model: 2
Seat Type: NR

Model No.: 518000195

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 32: Aton Model: 2 Seat Type: NR

Model No.: 519003597

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 33: Aton Model: 2 Seat Type: NR

Model No.: 519003599

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 34: Aton Model: 2 Seat Type: NR

Model No.: 519003601

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 35: Aton Model: 2 Seat Type: NR

Model No.: 519003603

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 36: Aton Model: 2 Seat Type: NR

Model No.: 519003605

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 37: Aton Model: 2 Seat Type: NR

Model No.: 519003607

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 38: Aton Model: 2

Seat Type: NR

Model No.: 519003609

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

> The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 39: Aton Model: 2 Seat Type: NR

Model No.: 519003595

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 40: Aton Model: 2

Seat Type: NR Model No.: 519003597

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 41: Aton
Model: 2
Seat Type: NR

Model No.: 519003599

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 42: Aton Model: 2 Seat Type: NR

Model No.: 519003601

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 43: Aton Model: 2 Seat Type: NR

Model No.: 519003603

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 44: Aton Model: 2

Seat Type: REARFACING INFANT SEAT

Model No.: 519003607

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 213, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.2.1(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

> The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 45: Aton Model: 2 Seat Type: NR

Model No.: 519003609

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton 2 child restraints manufactured in this

time period is 10,539.

Make 46: Aton Model: Aton Seat Type: NR

Model No.: 514104041

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton child restraints manufactured in this

time period is 1017.

Production Dates: MAR 29, 2017 - JAN 04, 2020

Make 47: Aton Model: Aton Seat Type: NR

Model No.: 514104042

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton child restraints manufactured in this

time period is 1017.

Production Dates: MAR 29, 2017 - JAN 04, 2020

Make 48: Aton Model: Aton Seat Type: NR

Model No.: 514104043

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton child restraints manufactured in this

time period is 1017.

Production Dates: MAR 29, 2017 - JAN 04, 2020

Make 49: Aton Model: Aton Seat Type: NR

Model No.: 514104044

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton child restraints manufactured in this

time period is 1017.

Make 50: Aton Model: Aton Seat Type: NR

Model No.: 514104045

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton child restraints manufactured in this

time period is 1017.

Make 51: Aton Model: Aton Seat Type: NR

Model No.: 514104046

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton child restraints manufactured in this

time period is 1017.

Make 52: Aton Model: Aton Seat Type: NR

Model No.: 514104052

Platform Name / No.: NR Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton child restraints manufactured in this

time period is 1017.

Make 53: Aton

Model: Q Seat Type: NR

Model No.: 514104190

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 54: Aton Model: Q

Seat Type: NR

Model No.: 514104192

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 55: Aton Model: Q

Seat Type: NR

Model No.: 514104193

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 56: Aton Model: Q

Seat Type: NR

Model No.: 514104196

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 57: Aton Model: Q

Seat Type: NR

Model No.: 514014197

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 58: Aton

Model: Q Seat Type: NR

Model No.: 515104283

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 59: Aton Model: Q

Seat Type: NR

Model No.: 515104284

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 60: Aton Model: Q

Seat Type: NR

Model No.: 515104285

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 61: Aton Model: Q

Seat Type: NR

Model No.: 515104286

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 62: Aton

Model: Q Seat Type: NR

Model No.: 515104287

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 63: Aton

Model: Q Seat Type: NR

Model No.: 515104288

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 64: Aton Model: Q

Seat Type: NR

Model No.: 515104289

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 65: Aton Model: Q

Seat Type: NR

Model No.: 515104290

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 66: Aton

Model: Q Seat Type: NR

Model No.: 515104291

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 67: Aton

Model: Q Seat Type: NR

Model No.: 515104292

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 68: Aton

Model: Q Seat Type: NR

Model No.: 515104294

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 69: Aton Model: Q

Seat Type: NR

Model No.: 515104293

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 70: Aton Model: Q

Seat Type: NR

Model No.: 515104295

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 71: Aton Model: Q

Seat Type: NR

Model No.: 515104296

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 72 : Aton Model : Q

Seat Type: NR

Model No.: 515104298

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 73: Aton Model: Q

Seat Type: NR

Model No.: 515104309

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 74: Aton Model: Q

Seat Type: NR

Model No.: 517001703

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

> The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 75: Aton Model: Q

Seat Type: NR

Model No.: 517001707

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 76: Aton Model: Q

Seat Type: NR

Model No.: 517001709

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Aton Q child restraints manufactured in this

time period is 8730.

Make 77: Cloud

Model: Q Seat Type: NR

Model No.: 515140105

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 78: Cloud

Model: Q Seat Type: NR

Model No.: 515140106

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 79: Cloud

Model: Q Seat Type: NR

Model No.: 515140107

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 80: Cloud

Model: Q Seat Type: NR

Model No.: 515170108

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 81: Cloud

Model: Q Seat Type: NR

Model No.: 515140109

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 82: Cloud

Model: Q Seat Type: NR

Model No.: 515170109

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 83: Cloud

Model: Q Seat Type: NR

Model No.: 515140110

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS 55.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 84: Cloud

Model: Q Seat Type: NR

Model No.: 515140111

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 85: Cloud

Model: Q Seat Type: NR

Model No.: 515140112

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS 55.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 86: Cloud

Model: Q Seat Type: NR

Model No.: 515140113

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 87: Cloud

Model: Q Seat Type: NR

Model No.: 515140114

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 88: Cloud

Model: Q Seat Type: NR

Model No.: 515140115

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 89: Cloud

Model: Q Seat Type: NR

Model No.: 515140116

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS 55.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 90: Cloud

Model: Q Seat Type: NR

Model No.: 515140117

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 91: Cloud

Model: Q Seat Type: NR

Model No.: 515140118

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 92: Cloud

Model: Q Seat Type: NR

Model No.: 515140119

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 93: Cloud

Model: Q Seat Type: NR

Model No.: 515140120

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 94: Cloud

Model: Q Seat Type: NR

Model No.: 515140121

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 95: Cloud

Model: Q Seat Type: NR

Model No.: 517001039

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 96: Cloud

Model: Q Seat Type: NR

Model No.: 517001047

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 97: Cloud

Model: Q Seat Type: NR

Model No.: 517001049

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 98: Cloud

Model: Q Seat Type: NR

Model No.: 517001053

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 99: Cloud

Model: Q Seat Type: NR

Model No.: 517001055

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b) (1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS 55.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 100: Cloud

Model: Q Seat Type: NR

Model No.: 517001057

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 101: Cloud

Model: Q Seat Type: NR

Model No.: 517901718

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 102: Cloud

Model: Q Seat Type: NR

Model No.: 517901722

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 103: Cloud

Model: Q Seat Type: NR

Model No.: 517901723

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 104: Cloud

Model: Q Seat Type: NR

Model No.: 517901724

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 105: Cloud

Model: Q Seat Type: NR

Model No.: 517901725

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 106: Cloud

Model: Q Seat Type: NR

Model No.: 517901726

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 107: Cloud

Model: Q Seat Type: NR

Model No.: 517901727

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 108: Cloud

Model: Q Seat Type: NR

Model No.: 517901728

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 109: Cloud

Model: Q Seat Type: NR

Model No.: 517901729

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 110: Cloud

Model: Q Seat Type: NR

Model No.: 517901730

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 111: Cloud

Model: Q Seat Type: NR

Model No.: 517901731

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 112: Cloud

Model: Q Seat Type: NR

Model No.: 517901732

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 113: Cloud

Model: Q Seat Type: NR

Model No.: 517901733

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 114: Cloud

Model: Q Seat Type: NR

Model No.: 517901734

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 115: Cloud

Model: Q Seat Type: NR

Model No.: 517901735

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 116: Cloud

Model: Q Seat Type: NR

Model No.: 517901735

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 117: Cloud

Model: Q Seat Type: NR

Model No.: 517001047

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b) (1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 118: Cloud

Model: Q Seat Type: NR

Model No.: 519003169

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 119: Cloud

Model: Q Seat Type: NR

Model No.: 519000013

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 120: Cloud

Model: Q Seat Type: NR

Model No.: 519000015

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS 55.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Make 121: Cloud

Model: Q Seat Type: NR

Model No.: 519000137

Platform Name / No.: NR

Brand Name: NR

Descriptive Information: NHTSA sent a letter to CTP indicating that the central adjuster webbing used in

CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 209, §5.1 (d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.1.2(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the through-adjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

The first date any seats were manufactured with this lot of webbing was March 7, 2018. CTP received a Final Report No. 4807558-024 dated January 14, 2022 verifying that the webbing for seats manufactured in 2021 is compliant to FMVSS S5.4.1.2(b)(1). The total number of Cloud Q child restraints manufactured in this

time period is 8730.

Description of Noncompliance:

Description of the NHTSA sent a letter to CTP indicating that the central adjuster webbing used in Noncompliance: CYBEX Aton M (US) child restraints retained only 56.9% of the new webbing strength following the hex bar abrasion test provided for in FMVSS No. 213, §5.1(d). CTP provided data and details of test methods for abrasion testing of the central adjuster webbing used in the Aton M child restraint pursuant to FMVSS No. 209, §5.3(c), the through-adjuster test, an alternative webbing abrasion test method provided by FMVSS No. 213, §5.4.2.1(b)(1). Despite the webbing meeting the post-abrasion strength requirements of the throughadjuster tests, NHTSA concluded that the through-adjuster test methods used were not an appropriate interpretation of FMVSS No. 209, §5.3(c), and thus that its initial assertion of noncompliance is valid. CTP acknowledges this assertion that the central adjuster webbing is noncompliant based on the through-adjuster test methodology employed, yet respectfully petitions NHTSA to find that any noncompliance is inconsequential to child safety. Further, with regard to test results pursuant to FMVSS No. 209, §5.1(d), the hex bar test, CTP believes that those results also demonstrate noncompliance that is inconsequential to child safety in an infant child restraint (rearward facing only) application.

FMVSS 1: 213 - Child restraint systems FMVSS 2: 209 - Seat belt assemblies

Description of the Safety Risk: No risk to child passenger safety exists.

Description of the Cause: NR Identification of Any Warning NR that can Occur:

Involved Components:

Component Name: Harness

Component Description: Central Adjuster Webbing

Component Part Number: 40-1823-XX; 40-9911-1X; 40-9911-xx; 40-1443-xx; 40-1412-xx

Supplier Identification:

Component Manufacturer

Name: Holmbergs Safety Systems Co., Ltd.

Address: 5985 West Main Street

Kalamazoo Michigan 49009

Country: United States

Chronology:

NR

Description of Remedy:

Description of Remedy Program : NR

How Remedy Component Differs NR

from Recalled Component :

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date: NR - NR Planned Owner Notification Date: NR - NR

Purchaser Information:

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name: NR

Address: NR

NR

Country: NR

Company Phone: NR

^{*} NR - Not Reported