

Automated Meteorological Transmission (AUTOMET), RTCA DO-252, may be required. See attached Agenda for Meeting # 23 schedule.

14 December—Tuesday

- 9 a.m.—Opening Plenary
 - Chairmen's remarks and Host's comments
 - Introductions, approval of previous meeting minutes, review and approve meeting agenda
 - Schedule for this week
 - Action Item Review
 - SC Revised TOR Background and Plan—Chairmen
 - Working Group 1, Wake Vortex, Air Traffic Management, and Weather Applications, WG1 Chairmen
 - Working Group 2, AIS Uplink and MET Uplink, Downlink, and Crosslink, Concept of Use—WG2 Chairmen
 - Working Group 3, AIS and MET Services Delivery Architecture Recommendations—WG3 Chairmen
- 1 p.m. WG1, WG2, and WG3 Meetings

15 December—Wednesday

- 9 a.m. WG1, WG2, and WG3 Meetings

16 December—Thursday

- 9 a.m. WG1, WG2, and WG3 Meetings
- 2 p.m. Plenary Session
 - SAE G-10—Gary Livack
 - Working Group Reports
 - Action Item Review
- Other Business
- Meeting Plans and Dates

Attendance is open to the interested public but limited to space availability. With the approval of the chairmen, members of the public may present oral statements at the meeting. Persons wishing to present statements or obtain information should contact the person listed in the **FOR FURTHER INFORMATION CONTACT** section. Members of the public may present a written statement to the committee at any time.

Issued in Washington, DC, on November 15, 2010.

Robert L. Bostiga,

RTCA Advisory Committee.

[FR Doc. 2010-29297 Filed 11-19-10; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

National Highway Traffic Safety Administration

Petition for Exemption From the Vehicle Theft Prevention Standard; BMW

AGENCY: National Highway Traffic Safety Administration (NHTSA)
Department of Transportation (DOT).

ACTION: Grant of petition for exemption.

SUMMARY: This document grants in full the BMW of North America, LLC (BMW) petition for exemption of the Carline X1 vehicle line in accordance with 49 CFR part 543, *Exemption from the Theft Prevention Standard*. This petition is granted because the agency has determined that the antitheft device to be placed on the line as standard equipment is likely to be as effective in reducing and deterring motor vehicle theft as compliance with the parts-marking requirements of the Theft Prevention Standard (49 CFR part 541).
DATES: The exemption granted by this notice is effective beginning with the 2012 model year.

FOR FURTHER INFORMATION CONTACT: Ms. Carlita Ballard, Office of International Policy, Fuel Economy and Consumer Programs, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE., West Building, Room W43-439, Washington, DC 20590. Ms. Ballard's telephone number is (202) 366-5222. Her fax number is (202) 493-2990.

SUPPLEMENTARY INFORMATION: In a petition dated June 1, 2010, BMW requested exemption from the parts-marking requirements of the theft prevention standard (49 CFR part 541) for the MY 2012 BMW Carline X1 vehicle line. The petition requested exemption from parts-marking pursuant to 49 CFR part 543, *Exemption from Vehicle Theft Prevention Standard*, based on the installation of an antitheft device as standard equipment for an entire vehicle line. The agency informed BMW by telephone on July 12, and by letter dated September 20, 2010 of the areas of insufficiency with respect to its June 1, 2010 petition for exemption. On October 8, 2010, BMW submitted supplementary information to the agency addressing its areas of insufficiency.

Under § 543.5(a), a manufacturer may petition NHTSA to grant exemptions for one vehicle line per model year. In its petition, BMW provided a detailed description and diagram of the identity, design, and location of the components of the antitheft device for its Carline X1

vehicle line. BMW will install its passive antitheft device as standard equipment on the line. Key features of the antitheft device will include a key with a transponder, loop antenna (coil), engine control unit (DME/DDE) with encoded start release input, an electronically-coded vehicle immobilizer/car access system (EWS/CAS) control unit and a passive immobilizer. BMW's submission, along with its supplementary information is considered a complete petition as required by 49 CFR 543.7, in that it meets the general requirements contained in § 543.5 and the specific content requirements of § 543.6.

BMW stated that the EWS immobilizer device prevents the vehicle from being driven away under its own engine power. The EWS control unit provides the interface to the loop antenna (coil), engine control unit and starter. It queries key data from the transponder and provides the coded release of the engine management for a valid key. The ignition and fuel supply are only released when a correct coded release signal has been sent by the EWS control unit, to allow the vehicle to start. The immobilizer device is automatically activated when the engine is shut off and the vehicle key is removed from the ignition lock cylinder. The antitheft device can be further secured by locking the vehicle doors and hood using either the key lock cylinder on the driver's door or the remote frequency remote control. The frequency for the remote control constantly changes to prevent an unauthorized person from opening the vehicle by intercepting the signals of its remote control. The vehicle is also equipped with a central-locking system that can be operated to lock and unlock all doors or to unlock only the driver's door, preventing forced entry into the vehicle through the passenger doors. BMW stated that the transponder is a special transmitter/receiver in the key which communicates with the EWS control unit, the transponder also has a chip which is integrated in the key consisting of a transmitter/receiver, a small antenna coil, and a read/write memory. The transponder chip is supplied with energy via the loop antenna around the key slot; therefore, a battery is not necessary in the key for a voltage supply. The engine control unit (DME/DDE) is designed to cause the ignition and fuel supply to be released when the EWS control unit has sent a correct release signal, and after the initial starting value, the release signal becomes a rolling, ever-changing, random code that is stored in the DME/

DDE and EWS (CAS control modules). The DME/DDE must identify the release signal and only then will the ignition signal and fuel supply be released.

Additionally, BMW stated that the mechanical keys for the Carline X1 are unique. A special key blank, a special key cutting machine and the vehicle's unique code are needed to duplicate a key. BMW stated that new keys will only be issued to authorized persons.

BMW stated that the proposed antitheft device does not provide any visible or audible indication of unauthorized entry. BMW asserts that theft data have indicated a decline in theft rates for vehicle lines that have been equipped with antitheft devices similar to that which it proposes to install on the Carline X1 line.

BMW compared the effectiveness of its antitheft device with devices which NHTSA has previously determined to be as effective in reducing and deterring motor vehicle theft as would compliance with the parts-marking requirements of Part 541. The antitheft device that BMW intends to install on its Carline X1 vehicle line for MY 2012 is the same device that BMW installed on its BMW X3 and X5 vehicle lines, and its Carline 1, 3, 5, 6, 7, Z4, and MINI vehicle lines. BMW has concluded that the antitheft device proposed for the Carline X1 vehicle line is no less effective than those devices and similar devices for which NHTSA has already been granted exemptions from the parts-marking requirements.

BMW stated that the agency's theft rate data indicate that antitheft devices installed on BMW vehicles have been very effective in decreasing thefts. Specifically, BMW stated that all of its vehicle lines are installed with antitheft devices as standard equipment and the agency's data show that theft rates for those vehicle lines are very low. Specifically, BMW stated that for MY/CY 2008, the agency's data show that theft rates for those lines are: 0.08 (1-series), 0.74 (3-series), 0.65 (3-series), 0.66 (6-series), 2.79 (7-series), 0.63 (M3), 1.12 (M5), 0.68 (Z4(M)), and 0.26 (MINI Cooper) respectively. Using an average of 3 MYs data (2006–2008), theft rates for those lines are: 0.0841, 0.7719, 0.9636, 1.4791, 2.2942, 2.0251, 1.7992, 0.6916, 0.3299, respectively.

In addressing the specific content requirements of 543.6, BMW provided information on the reliability and durability of its device. To ensure reliability and durability of the device, BMW conducted tests based on its own specified standards and believes that the device is reliable and durable since the device complied with its specified requirements for each test. BMW

provided a detailed list of the tests conducted.

Based on the supporting evidence submitted by BMW, the agency believes that the antitheft device for the BMW Carline X1 vehicle line is likely to be as effective in reducing and deterring motor vehicle theft as compliance with the parts-marking requirements of the Theft Prevention Standard (49 CFR part 541). The agency concludes that the device will provide four of the five types of performance listed in § 543.6(a)(3): Promoting activation; preventing defeat or circumvention of the device by unauthorized persons; preventing operation of the vehicle by unauthorized entrants; and ensuring the reliability and durability of the device.

Pursuant to 49 U.S.C. 33106 and 49 CFR 543.7(b), the agency grants a petition for exemption from the parts-marking requirements of Part 541, either in whole or in part, if it determines that, based upon supporting evidence, the standard equipment antitheft device is likely to be as effective in reducing and deterring motor vehicle theft as compliance with the parts-marking requirements of Part 541. The agency finds that BMW has provided adequate reasons for its belief that the antitheft device for the Carline X1 vehicle line is likely to be as effective in reducing and deterring motor vehicle theft as compliance with the parts-marking requirements of the Theft Prevention Standard (49 CFR part 541). This conclusion is based on the information BMW provided about its device.

For the foregoing reasons, the agency hereby grants in full BMW's petition for exemption for the MY 2012 Carline X1 vehicle line from the parts-marking requirements of 49 CFR part 541. The agency notes that 49 CFR part 541, Appendix A–1, identifies those lines that are exempted from the Theft Prevention Standard for a given model year. 49 CFR part 543.7(f) contains publication requirements incident to the disposition of all Part 543 petitions. Advanced listing, including the release of future product nameplates, the beginning model year for which the petition is granted and a general description of the antitheft device is necessary in order to notify law enforcement agencies of new vehicle lines exempted from the parts-marking requirements of the Theft Prevention Standard.

If BMW decides not to use the exemption for this line, it must formally notify the agency. If such a decision is made, the line must be fully marked as required by 49 CFR parts 541.5 and 541.6 (marking of major component parts and replacement parts).

NHTSA notes that if BMW wishes in the future to modify the device on which this exemption is based, the company may have to submit a petition to modify the exemption. Part 543.7(d) states that a Part 543 exemption applies only to vehicles that belong to a line exempted under this part and equipped with the anti-theft device on which the line's exemption is based. Further, § 543.9(c)(2) provides for the submission of petitions "to modify an exemption to permit the use of an antitheft device similar to but differing from the one specified in that exemption."

The agency wishes to minimize the administrative burden that Part 543.9(c)(2) could place on exempted vehicle manufacturers and itself. The agency did not intend Part 543 to require the submission of a modification petition for every change to the components or design of an antitheft device. The significance of many such changes could be *de minimis*. Therefore, NHTSA suggests that if the manufacturer contemplates making any changes the effects of which might be characterized as *de minimis*, it should consult the agency before preparing and submitting a petition to modify.

Authority: 49 U.S.C. 33106; delegation of authority at 49 CFR 1.50.

Issued on: November 16, 2010.

Joseph S. Carra,

Acting Associate Administrator for Rulemaking.

[FR Doc. 2010–29289 Filed 11–19–10; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

[Summary Notice No. PE–2010–52]

Petition for Exemption; Summary of Petition Received

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of petition for exemption received.

SUMMARY: This notice contains a summary of a petition seeking relief from specified requirements of 14 CFR. The purpose of this notice is to improve the public's awareness of, and participation in, this aspect of FAA's regulatory activities. Neither publication of this notice nor the inclusion or omission of information in the summary is intended to affect the legal status of the petition or its final disposition.

DATES: Comments on this petition must identify the petition docket number