



Request for Class Permissive Change

Date: 08 September 2025

FCC ID: T8GCONMODMEB

IC: 6434A-CONMODMEB

To whom it may concern:

we,

HARMAN BECKER AUTOMOTIVE SYSTEMS GMBH,
Becker-Goering-Str. 16; 76307 Karlsbad, Germany,

hereby requests a Class II Permissive Change for the Product approved under the above-mentioned FCC ID and IC number, according to Section 2.1043, Permissive Changes Radio and Standard Procedure 100 (RSP-100) – Certification of Radio Apparatus and Broadcasting Equipment.

The TCU modules intended for use on the MQB and MEB platforms are identical in terms of electrical and RF (radio frequency) characteristics. From Electrical architecture (electrical schematics, electronic components and PCB layout) are identical.
Also, from RF parameters (RF circuit, supported frequency bands and technology) are identical.

The difference between versions is concern to add new two BT/WLAN antennas replacing those used in the initial certification. These modifications do not affect the electrical or RF parameters or EMC behaviour of the equipment. ConMod MQB variant is used in vehicle models using thermic engines. ConMod MEB variant is used in electric vehicle only.

Testing has been conducted to demonstrate that the new changes do not result in any significant differences. It was performed a pre-testing to identify the worst case antennas, in order to optimize EMC/RSE testing for BT/Wifi, Partial radiated RF testing for Wifi/BT and Full EMC testing (IDLE mode).

HARMAN AUTOMOTIVE DIVISION
Harman Becker Automotive Systems GmbH
Becker-Görling-Straße 16
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Sincerely,

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