Boost Auto Parts LLC

Limit Modular Approval Request Letter

To the FCC or FCC TCB handling this application

Hereby we,

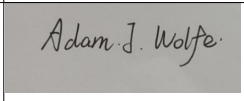
Company name (grantee) **Boost Auto Parts LLC**
Addresss **Boost Auto Parts 2948 Kirk Road.Suite 106, #324**
City / ZIP / State / Country **Aurora Illinois, United States 60502**

Request **Limited Modular Approval** for the certification of our equipment within this application, identified by:

FCC ID: **2AQPB-9906PCB-2**

The table below contains the justification for modular approval of this equipment:

Requirement per 15.212 and KDB 996369 D01 Module Certification Guide v01r03	**Explanation from grantee** (do not write yes / no, but explain why it complies / how it is achieved)
1. The modular transmitter must have its own RF shielding.	**No, it doesn't have its own RF shielding, so it is tested in a stand-alone configuration.**
2. The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with Part 15 requirements under conditions of excessive data rates or over-modulation.	**The modular has buffered data inputs, it is integrated in chip GPMQ8005B**
3. The modular transmitter must have its own power supply regulation.	**Yes, the modular transmitter chipset has internal PMU (Power Management Unit) which generates power supplies required by the internal circuitry from the battery or support device.**
4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c). The antenna must either be permanently attached or employ a "unique" antenna coupler (at all connections between the module and the antenna, including the cable)..	**The module meets the FCC antenna requirements, It has a Loop Antenna**
5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing. This is intended to demonstrate that the module is capable of complying with Part 15 emission limits regardless of the device into which it is eventually installed.	**The module was tested in a stand-alone configuration via A connected converter provides a voltage of 12V**
6. The modular transmitter must be labeled with its own FCC ID number, and, if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. This exterior label can use wording such as the following: "Contains Transmitter Module FCC ID: XYZMODEL1" or "Contains FCC ID: XYZMODEL1." Any similar wording that expresses the same meaning may be used. The Grantee may either provide such a label, an example of which must be included in the application for equipment authorization, or, must provide adequate instructions along with the module which explain this requirement. In the latter case, a copy of these instructions must be included in the application for equipment authorization.	**The label position of FCC ID is clearly indicated. Please see the label location.**
7. The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization. For example, there are very strict operational and timing requirements that must be met before a transmitter is authorized for operation under Section 15.231. For instance, data transmission is prohibited, except for operation under Section 15.231(e), in which case there are separate field strength level and timing requirements. Compliance with these requirements must be assured.	**The module is compliant with all applicable FCC rules. Detailed instructions are given in the Users Manual.**
8. Address compliance with the Commission`s RF exposure limits i n Sections 1.1310 and 1.1307 (b) .	**The device can be used in mobile exposure conditions only**

Attestation (by grantee)

City and Country:	**Date:**	**Name:** (this must be a person)	**Function:**	**Signature:** (or official company stamp)
Aurora Illinois, United States	**2020-09-17**	**Adam J. Wolfe**	**Purchasing Manager**