## **Cover Letter-Modular Approval**

FCC ID: YZP-VL3020 Date: Feb. 15, 2021

## Gentlemen:

There's a <u>Telematics Module</u> that would like to have your authorization as a modular approval. The specific product as below, <u>Telematics Module</u> with its designed features and specified description, meets special requirements for <u>Full modular approval</u> on FCC KDB996369 by cross-reference list below.

Company	LG Innotek Co., Ltd.
Model Name	Telematics Module
Model Number	LTD-VL3020
FCC ID	YZP-VL3020

Re	quirement of FCC KDB996369	Comply (Y/N)		
1.	The modular transmitter must have its	Y		
	own RF shielding.	The EUT provides the RF shielding. See EUT		
		photo.		
2.	The modular transmitter must have buffered	Y		
	modulation/data inputs (if such inputs are	The EUT has its buffered modulation. Please		
	provided) to ensure that the module will	see the Schematic Diagram.		
	comply with Part 15 requirements under	č		
	conditions of excessive data rates or			
	over-modulation.			
3.	The modular transmitter must have its	Y		
	own power supply regulation.	The EUT has its own power supply		
	The state of the s	regulation, please see the Schematic Diagram.		
4.	The modular transmitter must comply with the	Y		
'-	antenna and transmission system requirements	The EUT meets the FCC antenna		
	of Sections 15.203, 15.204(b) and 15.204(c).	requirements; unique antenna connector and		
	The antenna must either be permanently	photo of antenna are shown in the test report.		
	attached or employ a "unique" antenna coupler	photo of unterma are shown in the test report.		
	(at all connections between the module and the			
	antenna, including the cable). The			
	"professional installation" provision of Section			
	15.203 is not applicable to modules but can			
	apply to limited modular approvals under			
	paragraph (b) of this section.			
5.	The modular transmitter must be tested	Y		
],	in a stand-alone configuration, i.e., the	The EUT was tested with a test board, Please		
	module must not be inside another	· ·		
		see test report and setup photo		
	device during testing.			

- 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: YZP-VL3020" or "Contains FCC ID: YZP-VL3020" 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.
- Please see exhibition label sample for the FCC ID of this module. And also in the exhibition Users manual, there are instructions give to the OEM on how to label the end product.

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.

The EUT is compliant with all applicable FCC rules. Details instructions for maintaining compliance are give in the User Manual.

8. The modular transmitter must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF Exposure compliance in accordance with Section 15.247(b)(4).

The EUT complies with RF exposure requirement.

Thank you.	1	
Sincerely,	les In/	
By:	6.	Inchang Jeong_
	(Signature <sup>1</sup> )	(Print name)

Title: Chief Research Engineer

On behalf of: LG Innotek Co., Ltd. (Company Name)

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