

PRODUCT EQUALITY DECLARATION

Telematics Module

31 July 2025

We, LG Electronics Inc., as a manufacturer of following product, hereby submit Class 2 Permissive Change application for the FCC and the ISED in the filings following SW changes applied on the product and compliance of product throughout additional testing with updated samples. and declare that our product has additional variant model names as listed below. There is no technical difference as this is an addition to the model name for marketing purposes.

■ Modular information

	AS-IS	TO-BE
Basic model	TM05FNNAGM0	
FCC ID (Date of previous C2PC)	BEJTM05FNNAGM0 (22 July 2024)	
IC Certification (Date of previous C2PC)	2703H-TM05FNNAGM0 (17 July 2024)	
HW Version	Rev.D	
SW Version (FVIN)	SW175	SW180
Variant model	TM05FNNAGM1	TM05FNNAGM1, TM05FNNAGM0_MY27, TM05FNNAGM1_MY27

■ Change note (SW version SW175 → SW180)

1. LTE B25/B71 Turn on
2. Addition of ENDC Configuration

NR Band	SCS (kHz)	Bandwidth (MHz)	Waveform	Modulation	ENDC LTE Band
n2	15	5, 10, 15, 20	DFT-S OFDM, CP OFDM	BPSK, QPSK, 16QAM, 64QAM, 256QAM	71
n7	15	5, 10, 15, 20, 25, 30, 40			71
n66	15	5, 10, 15, 20, 40			71
n41	30	20, 30, 40, 50, 60, 70, 80, 90, 100			71

3. Bandwidth addition of 5G NR n7, n25, n41

NR Band	Additional Bandwidth (MHz)
n7	25, 30, 40
n25	25, 30, 40
n41	70

■ Adding model (ISED only)

Model name		Description
Basic Model	TM05FNNAGM0	- Dual GNSS
Variant Model	TM05FNNAGM1	- Same RF circuit and PCB as basic model, except GNSS part - Single GNSS
	TM05FNNAGM0_MY27	- Only the model name is different from TM05FNNAGM0, for marketing purposes.
	TM05FNNAGM1_MY27	- Only the model name is different from TM05FNNAGM1, for marketing purposes.



A. Declaration

After all the tests perform on updated product, we declare, as a manufacturer, the product still complies all the standard requirements and we hereby request permissive change for both FCC and ISED certification.

Sincerely,

A handwritten signature in black ink that reads 'HjaeCho'.

Hee Jae Cho

Director, NA Regulatory & Environmental Affairs

LG Electronics USA