

DATE : July 11, 2021

**To: Federal Communications Commission**

Authorization and Evaluation Division 7435

Oakland Mills Road

Columbia, MD

To Whom It May Concern,

### Class II permissive change (C2PC)

- **Applicant: LG Electronics USA**
- **FCC ID: BEJLTC10N**

We, LG Electronics Inc., apply for the C2PC change according with FCC Rule Part §2.1043.

(Issue Date of Original Grant: **Nov 16, 2012**)

There are some of changes like below.

- ✓ Adding antenna with below antenna gain changes

Frequency (MHz)	Before Max. Ant. Peak Gain with cable loss (dBi)	After Max. Ant. Peak Gain with cable loss(dBi)
824-849	1.62	2.90
1850-1910	4.55	1.86
1710-1755	0.61	1.57
704-716	3.95	2.60
777-787	2.11	2.60

- ✓ Enabling the channel bandwidth capabilities listed below via software changes
  - 1.4M/3M/15M/20M Bandwidth for LTE Band 2/4
  - 1.4M/3M Bandwidth for LTE Band 5
  - 5M bandwidth for LTE Band 13
- ✓ Increasing rated power on 2Tx slots of both GPRS 850&1900 /EDGE 850&1900 which are not the mode has maximum power rating
- ✓ Disabling CDMA capabilities via Software.

All hardware is identical except above.

If you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,



A handwritten signature in black ink that reads 'Dae Woong Kim'.

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Dae Woong Kim

Director, lg.environmental@lge.com

LG Electronics USA, 111 Sylvan Avenue North Building, Englewood Cliffs, NJ 07632