

Aug 19, 2022

Application Examiner / Reviewing Engineer  
Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

To Whom It May Concern,

## Class II permissive change

We, Samsung Electronics Co., Ltd request Class II permissive change since an authorized product (FCC ID: A3LRFV01U-D2A) is added to operation modes by software changes below without any hardware changes.

(Original Grant date: 08/08/2017, 1<sup>st</sup> C2PC: 05/31/2018, 2<sup>nd</sup> C2PC: 08/16/2020, 3<sup>rd</sup> C2PC: 09/01/2020, 4<sup>th</sup> C2PC: 01/28/2021)

- Adding below capabilities by software only
  - 1) LTE B13 5 MHz Channel BW and 2 Carrier mode
  - 2) DSS B5 2Carrier mode
  - 3) 5G NR n5 5 MHz Channel BW and 2Carrier modes
  - 4) Multi-RAT of LTE+DSS, DSS+NR, LTE+NR and LTE+DSS+NR

Please refer to technical documents in detail

All HW is identical.

If you have questions or need further information, please contact the undersigned.

Sincerely,



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Jongin KIM / Staff Research Engineer

SAMSUNG Electronics Co.,Ltd.