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Federal Communications Commission
Authorization and Evaluation Division
1435 Oakland Mills Road
Columbia, MD 21046

Date: April 26, 2022

SUBJECT: FCC C2PC Application for (FCC ID: **A3LRF4402D-D1A**)

To Whom it may concern:

This is to request a Class II permissive change to our product (FCC ID: **A3LRF4402D-D1A**), This is to request for a reassessment of the originally certified equipment because enable 5G NR operation have been made which affect the RF characteristics of the previously certified product.

1) PCS Band: Enable additional Radio Access Technology (DSS and 5G NR) operation via software.

Mode	Max number of Carriers	Total Bandwidth (MHz)	Rated Power (W/path)
5G NR Single Carrier	1	5	20
		10	
		15	
		20	
DSS Single Carrier	1	15	
		20	
5G NR, DSS, LTE Multi Carrier, Multi-RAT Contiguous & Non-Contiguous	2	Up to 25MHz OBW	

2) AWS Band: Enable additional Radio Access Technology (DSS and 5G NR) operation via software and increased output power for DSS 10 MHz within original grant output power condition.

Mode	Max number of Carriers	Total Bandwidth (MHz)	Rated Power (W/path)
5G NR Single Carrier	1	5	30
		10	
		15	
		20	
DSS Single Carrier	1	10	
		15	
		20	
5G NR, DSS, LTE Multi Carrier, Multi-RAT Contiguous & Non-Contiguous	3	Up to 35MHz OBW	

3) PCS and AWS Multi-Band operation (Inter-Band Carrier Aggregation) Enable with up to 50MHz

This authorization is valid until further written notice from the applicant.

Please contact me if you have any questions or need future information regarding this application.

Regards,

A handwritten signature in black ink on a light yellow background. The signature is stylized and appears to be 'Kim, Jong-in'.

Kim, Jong-in / Principal Engineer

Samsung Electronics Co Ltd