

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

Date: March 25, 2024

SUBJECT: FCC C3PC Application for (FCC ID: **A3LMT6402-48A**)

To Whom it may concern:

This is to request a Class III permissive change to our product (FCC ID: A3LMT6402-48A), This is to request for a reassessment of the originally certified equipment because increases maximum output power have been made which affect the RF characteristics of the previously certified product. For this Class III permissive change, it increases maximum output power via software without any hardware change.

- Increase maximum output power per carrier. (Increased Target e.i.r.p. From 45.5 dBm/10MHz to 46.3 dBm/10MHz)
- Add 5G NR Radio Access Technology

Original Software Version : SLR8.5.1				
Conducted out put power	LTE 10MHz	LTE 20MHz		
1User Beam	3.7 dBm	6.7 dBm		
16User Beam (dBm)	12 dBm	15 dBm		
Commom Beam (dBm)	12 dBm	15 dBm		

C3PC Software Version : SVR24A				
Conducted out put power	LTE 10MHz	LTE 20MHz	NR 20MHz	NR 40MHz
1User Beam (dBm)	4.5 dBm	7.5 dBm	7.5 dBm	10.5 dBm
16User Beam (dBm)	12.8 dBm	15.8 dBm	15.8 dBm	18.8 dBm
Commom Beam (dBm)	12.8 dBm	15.8 dBm	15.8 dBm	18.8 dBm

We declare there have been changes to the Software Distribution and Security documentation. Therefore, we resubmission the new SDS security documentation.

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,



Jongin Kim / Principal Engineer

SAMSUNG Electronics Co.,Ltd.
(Maetan-dong) 129, Samsung-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Republic of Korea