



SAMSUNG ELECTRONICS AMERICA, INC.
American QA Lab
19 Chapin Rd. Building D
Pine Brook, NJ 07058

Date: 2022.08.08

Class II permissive change for FCC ID: A3LSMS906B

This C2PC filing is modify the device to use Samsung's proprietary power back off mechanism [Gamma] that reduces output power based on proximity to the user. This is not a H/W change and is fully implemented by software. The mechanism has been reviewed and approved via a KDB inquiry that is submitted as part of the confidential operational description exhibits.

In addition the output power for Band n66 has been modified.

As this new mechanism only controls band n66, band n66 has been tested for SAR.

All other SAR values for other bands / technologies are taken from the original filing.

Please refer to the table below for the details.

NR Band n66 (Main 3 Ant.)		Original	C2PC	Remark	Test
SAR	Head	Reduce power (RCV)	Reduce power (RCV)	Same power	N/A
	Body-worn	Max power	Max power	Increase max power	Re-test
	Hotspot	Max power	Reduce power (Hotspot-B/O)	Added Back-off mode	Re-test
	Proximity 10-g (Max-power)	N/A	Max power	N/A	Additional test
	Proximity 10-g (Reduce-power)	N/A	Reduced power (Gamma detection)	Added Back-off mode	Additional test
Part 27L		NSA 22dBm	NSA 24dBm	Not changed SA Target(24dBm) Not affect output power and PCE Grant	Additional test

Sincerely,

Signature :

Ms. Jenni Chun

General Manager

Samsung Electronics America, Inc.

TEL: +1-973-808-6375

E-mail: j1.chun@samsung.com