



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

Date: Feb. 22, 2019

FCC ID: A3LSMA105F

To Whom it May Concern

We attest the following regarding FCC ID: **A3LSMA105F**

1. MPR is permanently implemented for HSDPA HSUPA and DC-HSDPA

2. <WCDMA B5 HSPA Power>

HSUPA Subset 2/4 mostly higher than the tune up power with MPR.

HSDPA: Subset 4 mostly lower than the tune up power with MPR.

DC-HSDPA: Subset 3/4 mostly lower than the tune up power with MPR.

<WCDMA B4 HSPA Reduced Power>

HSDPA: Subset 3/4 mostly higher than the tune up power with MPR.

HSUPA Subset 2/3/4 mostly Higher than the tune up power with MPR

DC-HSDPA: Subset 3/4 mostly higher than the tune up power with MPR.

<WCDMA B2 HSPA Power>

HSUPA Subset 1/2/3/4/5 mostly Lower than the tune up power with MPR.

It is expected by the manufacturer that MPR for some HSPA subtests may be up to 3dB more than specified by 3GPP, but also as low as 0dB according to the chipset implementation in this model.

DC-HSDPA: Subset 3/4 mostly lower than the tune up power with MPR.

3. The HSPA transmitter power will not exceed the R99 maximum transmit Power in this device.

4. We confirm the specific MPR Targets and tolerances shown in the SAR report.

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

Best Regards,

A handwritten signature in black ink, appearing to read "Jenni Chun". The signature is fluid and cursive, with the first letter of each name being capitalized and prominent.

Ms. Jenni Chun
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