

MPR Attestation letter for LTE

- FCC ID : A3LSMG990U
- Model name : SM-G990U, SM-G990U1/DS

To Whom it May Concern

We attest the following regarding FCC ID A3LSMG990U.

- 1. MPR is permanently implemented for all channel BWs, modulations, frequency bands and RB sizes.
- 2. A-MPR was disabled for all SAR test samples for SAR testing purposes only.
- 3. We confirm the specific MPR targets and tolerances shown in the SAR Report. All deviations in the power measurements from the specific MPR targets shown in the SAR Report are expected and within factory tolerances.
- 4. LTE Release 16 implementation is limited. The uplink does not support enhanced SC-FDMA. Features such as CoMP, HetNet, Relay, SON, cross carrier scheduling, eICIC, enhanced downlink MIMO, MBMS, M2M/D2 are also not supported. SVLTE is not supported as described in the operational description.
- 5. This device complies with FCC Part 27.75(a)(1) requirements: Mobile and portable stations that operate on any portion of frequencies in the paired 1755-1780 MHz and 2155-2180 MHz band must be capable of operating on all frequencies in the paired 1710-1780 MHz and 2110-2180 MHz band, using the same air interfaces that the equipment utilizes on any frequencies in the paired 1710-1780 MHz and 2110-2180 MHz band.
- 6. This device complies with FCC Part 27.77 requirements: Mobile and portable stations in the 1695-1710 MHz and 1755-1780 MHz bands may operate only when under the control of a base station. Base stations that enable mobile or portable equipment to operate in the 1695-1710 MHz and 1755-1780 MHz band are subject to prior coordination requirements.
- 7. When the DSI=1,2,3 and 4 is applied in LTE Band B2/4/7/25/30/41/38/48/66 of A3LSMG990U, 3GPP MPR is set to 0.
- 8. LTE Band B40 of A3LSMG990U, All RB Configuration of 3GPP MPR is set to 0

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

Sincerely,

ennilm

Ms. Jenni Chun General Manager Samsung Electronics CO. LTD TEL: 1-973-808-6375 E-mail: j1.chun@samsung.com