Samsung Electronics Co., LTD. 129, Samsung-ro, Yeongtong-gu Suwon-City, Gyeonggi-do, 16677, Korea



Date: March 14, 2022

PCTEST TCB/CB Div. of PCTEST Engineering Lab., LLC. 7185 Oakland Mills Road Columbia, MD 21046

> Subject: Samsung Electronics Co., Ltd. FCC ID: A3LSMS901E

To Whom it May Concern

We attest the following regarding FCC ID: A3LSMS901E

- 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.
- 4. LTE Rel.15 implementation is limited. The uplink supports LTE CA combinations as described in the LTE Checklist. The uplink does not support other carrier aggregation nor enhanced SC-FDMA. Features such as CoMP, HetNet, Relay, SON, cross carrier scheduling, Uplink MIMO and 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 station in the 1695-1710 MHz and 1755-1780 MHz bands may operate only when under the control of base station. Base stations that enable mobile or portable equipment to operate in the 1695-1710 MHz and 1755-1780 MHz band are subjected to prior coordination requirements.
- 7. Power Class 2 operations for LTE B41 are limited to Frame Configurations 1-5 as described in 3GPP TS 36.212 Table 4.2-2. This device will never operate with Frame Configuration 0 or 6 when operating as Power Class 2.
- 8. This device complies with FCC Part 27.75(a)(3) requirements: Mobile and portable stations that operate on any portion of frequencies in the 3700-3980 MHz band must be capable of operating on all frequencies in the 3700-3980 MHz band using the same air interfaces that the equipment utilizes on any frequencies in the 3700-3980 MHz band.
- 9. This device complies with FCC Part 27.75(a)(4) requirements: Mobile and portable stations that operate on any portion of frequencies in the 3450-3550 MHz band must be capable of operating on all frequencies in the 3450-3550 MHz.

Sincerely,

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