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CEM Smart Accessory
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MPE Calculation to support SAR test exclusion [FCC ID: SSNLSM300R]

According to KDB 447498 section 4.3.1, the 1-g SAR test exclusion thresholds at test separation distance > 50 mm are determined by:

[Power allowed at numeric threshold for 50 mm in step 1) + (test separation distance - 50 mm) · 10]
mW at > 1500 MHz and ≤ 6 GHz

Max. Conducted Power + tune up tolerance = 1.04 mW
Distance = 50 mm
 $f(\text{mid}) = 2.442$ GHz

$$[(96) + (50-50) \cdot 10] \text{ mW} > 1.04$$

$96 \text{ mW} > 1.04 \text{ mW}$

Therefore, this device was excluded from SAR testing according to the above results.

LG Electronics Inc.

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Place and date
stamp.

Signature and company