

SAR Test Exclusion Consideration

Date: 31/03/2020

FCC ID: 2ACLYBCNBW20301

Device Category = Portable device Mobile device

Transmitting mode = Single Trans. Simultaneous Trans.

Portable Use:

KDB 447498 D01 clause 4.3.1 Step 1) SAR test exclusion threshold for 1000 MHz to 6GHz at test separation distances \leq 50 mm

$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [\text{f(GHz)}] \leq 3.0$ for 1-g SAR, and ≤ 7.5 for 10-g extremity SAR

$= [(\text{mW} / \text{mm})] \text{x(GHz)} =$

Max. transmitting frequency 2480 MHz

Min. test separation distance 5 mm

Max. Antenna Gain 0,0 dBi

Max. power with turn-up tolerance 1,63 dBm

Max. power with turn-up tolerance 1,5 mW

SAR Value 0,5

⇒ **SAR evaluation for general population exposure condition by measurement or numerical simulation is not required**