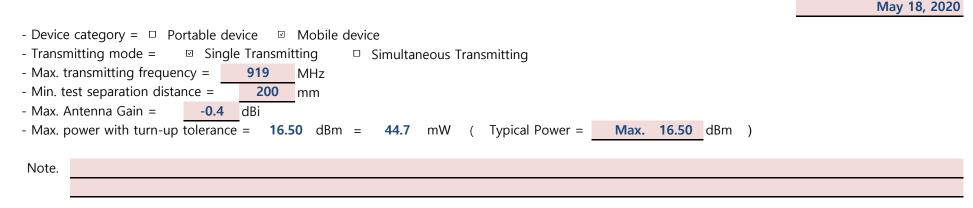


Standalone SAR test exclusion considerations



KDB 447498 D01 clasue 4.3.1 Step 2-1) SAR test exclusion thresholds for 100MHz to 1500MHz at test separationn distances > 50 mm

[Threshold at 50 mm + (test separation distance - 50 mm) X (f(MHz) / 150)] mW

= [0.21 + (200mm - 50mm) X (919MHz / 150)] = 919.2

Note. The calculation result was rounded to one decimal place for comparison.

→ SAR evaluation for general population exposure conditions by measurement or numerical simulation is not required.

Maximum Permissible Exposure(MPE) evaluation for mobile device

- $S = P G / (4 R^2 \pi)$, mW/cm² S = Maximum power density
 - P = Maximum power with turn-up tolerance
- G = Numeric power gain of the antenna
- R = Distance from transmitting antenna

 $= 0.008110 \text{ mW/cm}^2$

Conclusion: The exposure condition of this device is compliant with FCC rules.

The limit for maximum permissible exposure = 0.612666 mW/cm² (f/1500)