

## Standalone SAR test exclusion considerations

Note1. Please refer to the operation description for Max tune-up.

KDB 447498 D01 clasue 4.3.1 Step 1) SAR test exclusion thresholds for 100MHz to 6GHz at test separationn distances  $\leq 50$  mm

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

## Sample Calculation

$$= \lceil (0.8913 \text{mW} / 5 \text{mm} ) \rceil \times \lceil \sqrt{2.48 \text{GHz}} \rceil = 0.28$$

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

**Conclusion :** SAR evaluation for general population exposure conditions by measurement or numerical simulation is not required