

## Test Result of RF Exposure Evaluation

According to the KDB-447498 D01 V05, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

$$\left[ \frac{\text{(max. power of channel, including tune-up tolerance, mW)}}{\text{(min. test separation distance, mm)}} \right] \times \sqrt{f(\text{GHz})}$$

| Frequency<br>GHz | Maximum Output<br>Power: mW | Separation distance<br>mm | RF exposure |
|------------------|-----------------------------|---------------------------|-------------|
| 2.402            | 2.06                        | 5                         | 0.64        |
| 2.441            | 2.00                        | 5                         | 0.62        |
| 2.480            | 2.05                        | 5                         | 0.65        |

The Max RF exposure is 0.65.

Threshold at which no SAR required is  $\leq 3.0$  for 1-g SAR, Separation distance is 5mm.

### Conclusion:

so no SAR is required.