

## Test Result of RF Exposure Evaluation

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

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

Worse case is as below: [2437MHz 7.27dBm(5.33mW) output power]  
$$\left( \frac{5.33\text{mW}}{5\text{mm}} \right) \cdot \left[ \sqrt{2.437(\text{GHz})} \right] = 1.664 < 3.0 \text{ for 1-g SAR}$$

**Conclusion:**

So no SAR is required.