

4. RF Exposure

4.1 Standard Applicable

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

4.2 Test Result

Tx frequency range: 2402~2480MHz

Device category: Portable device

Maximum Output Power: 1.619mW (2.093dBm/2402MHz/GFSK)

Limit: $60/f(\text{GHz}) \text{ mW} = 24.98 \text{ mW}$

Source-based time-averaged conducted output power is $1.619 \text{ mW} \leq 60/f$

So the transmitter complies with the RF exposure requirements and the SAR is not required.