RF Exposure Requirements

Product Description: Bluetooth Speaker

Model No.: FUSION FCC ID: 2AG5AFUSION

According to the KDB 447498 D01 V06, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm) Maximum Conducted Output Power: 0.486dBm Maximum Conducted Output Power: 1.118mW

Limit: 10mW

Source-based time-averaged Conducted output power is 1.118mW < 10mW

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