

RF Exposure Requirements

Product Description: Water/Dust Proof MP3/iPod Digital Media Locker

Model No.: AQ-DM-5UBT

FCC ID: WBQAQRFD5D

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

BT

Tx frequency range: 2402-2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 2.934 dBm

Maximum Antenna Gain: 0 dBi

Maximum EIRP Output Power: 1.9652 mW

Limit: 10mW

Source-based time-averaged EIRP output power is $1.9652 \text{ mW} < 10 \text{ mW}$

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