

RF Exposure Requirements

Product Description: Bluetooth Module

Model No.: DCF3005BU

FCC ID: 2AALLDCF

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

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 2.708 dBm

Maximum Antenna Gain: 0 dBi

Maximum EIRP Output Power: 1.8655mW

Limit: 10mW

Source-based time-averaged EIRP output power is $1.8655 \text{ mW} < 10 \text{ mW}$

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