

RF Exposure Requirements

Product Description: Massage Chair

Model No.: RT6710

FCC ID: 2ACM7RT6710

According to the KDB-447498 D01 v05r02, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Tx frequency range: 2402~2480MHz

Device category: Fixed device

Maximum Conducted Output Power: 1.3391 mW (1.268dBm)

Maximum Antenna Gain: 1.13dBi

Maximum EIRP Output Power: 1.737 mW (2.398dBm)

Prediction distance: 5 (mm)

Limit: 10 mW

Source-based time-averaged EIRP output power is 1.737 mW < 10 mW

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