

RF Exposure Requirements

Product Description: Heart Rate Monitor

Model No.: SR428

FCC ID: 2ACN7-SR428

According to the KDB 447498 D01 v06, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Tx frequency range: 2402~2480MHz

Device category: Portable device

Maximum Conducted Output Power: -5.584dBm

Maximum Output Power: 0.28mW

Prediction distance: 5 (mm)

Limit: 10 mW

Source-based time-averaged EIRP output power is $0.28\text{mW} < 10\text{mW}$

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