RF Exposure Requirements

Product Description: Netatmo Weather Station

Model No.: NWS02 FCC ID: N3A-NWS02IN

Acorrding to the KDB-447498, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Bluetooth:

Tx frequency range: 2402~2480MHz Device category: Portable device

Maximum Conducted Output Power: 0.7947 mW (-0.998 dBm)

Maximum Antenna Gain: 0 dBi

Maximum EIRP Output Power: 0.7947 mW (-0.998 dBm)

Limit: 1510 mW (Distance=20 cm)

Source-based time-averaged EIRP output power is 0.7947 mW < 1510 mW

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