

RF Exposure Requirements

Product Description: Messenger folio

Model No.: Messenger-I-ID6BSF-***, Messenger-I-IM3BSF-***, Messenger-I-T97BSF-***,
Messenger-I-TA8BSF-***, Messenger-I-GTEBSF-***,
Messenger-I-ID4BSF-***, Messenger-I-IM4BSF-***,
Messenger-I-ZGUNM8-***, Messenger-I-ID8BSF-***

FCC ID: QTG-ZKSM28

According to the KDB 447498 D01 v06, 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: 2.168dBm

Maximum Conducted Output Power: 1.647 mW

Limit: 10mW

Source-based time-averaged Conducted output power is $1.647\text{mW} < 10\text{mW}$

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