

RF Exposure Requirements

Product Description: Bluetooth speaker

Model No.: C-83, C-78, C-80, C-81, C-82, C-85, C-86, C-87, C-88, C-95, C-98, C-99, C-317,
C-318, C-321, C-322, C-323

FCC ID: 2AJMUC-83

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

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: -3.733dBm

Maximum Conducted Output Power: 0.42 mW

Limit: 10mW

Source-based time-averaged Conducted output power is $0.42\text{mW} < 10\text{mW}$

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