

RF Exposure Requirements

Product Description: Smart Remote

Model No.: YSG0101

FCC ID: 2AJIL-YSG0101

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

WIFI:

Tx frequency range: 2412~2462MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 9.35dBm

Maximum Conducted Output Power: 8.61mW

Limit: 10mW

Source-based time-averaged Conducted output power is $8.61\text{mW} < 10\text{mW}$

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