

Safety Human Exposure - Radio Frequency Exposure Compliance

Pass

Test Specification: RSS-102 Issue 5

Requirement : SAR evaluation is required if the separation distance between the user and/or bystander

and the antenna and/or radiating element of the device is less than or equal to 20 cm, except when the device operates at or below the applicable output power level (adjusted for tune-up tolerance) for the specified separation distance defined in Table 1 in RSS-

102 Issue 5.

According to table 1 in RSS-102 Issue 5, below exemption limit is applied

- Frequency: 2450MHz

- At separation distance of ≤ 5mm

- Exemption limits: 4mW

Results : max. power of channel = -4.64dBm = 0.344 mW (e.i.r.p.)

< 4mW

The maximum peak output power of the transmitter is less than the SAR evaluation exemption threshold and hence it complies with the RSS-102 RF exposure requirement.