Products

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## 6. Safety Human exposure

## 6.1 Radio Frequency Exposure Compliance

## 6.1.1 Electromagnetic Fields

RESULT: Passed

Test standard : 47CFR 2.1091

FCC KDB Publication 447498 D01

Separation distance is more than 20 cm, thus mobile device exposure limits can be applied

## **Maximum Exposure:**

	THE RESERVE ASSESSMENTS AND ADDRESS ASSESSMENTS ASSESSMENT ASSESSM
Power to Antenna (mW)	2.1928 mW
Power to Antenna (dBm)	3.4 dBm
Antenna Gain	0 dBi
Power+Ant Gain	2.2 mW
Distance	20 cm
S=	0.000 mW/cm^2

Limit FCC: 1 mW/cm<sup>2</sup>

FCC:

 0.3-1.34 MHz
 (100) mW/cm²

 1.34-30 MHz
 (180/f²) mW/cm²

 30-300 MHz
 0.2 mW/cm²

 300-1500 MHz
 f/1500 mW/cm²

 1500-100,000 MHz
 1.0 mW/cm²