# **1** Safety Human Exposure

## 1.1 Radio Frequency Exposure Compliance

## 1.1.1 Electromagnetic Fields

#### **RESULT:**

Pass

Test Specification Test standard

: CFR47 FCC Part 2: Section 2.1093 CFR47 FCC Part 1: Section 1.1310 FCC KDB Publication 447498 v06, section 7

#### **EUT RF Exposure Evaluation operations**

Frequency band(MHz)	Maximum Radiated power*		Threshold	Verdict
	dBm	mW	power @5mm (mW)	verdict
315	-15.59	0.028	27	Compliant
<ol> <li>The highest E-field is 79.64dBµV@3m, i.e. 0.620mW, which much lower than the threshold power.</li> <li>Refer to report CN22JRLV 001 for the highest fundamental wave.</li> <li>Antenna Gain 0dBi.</li> </ol>				