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)	veruici
2460	-12.91	0.05	10	Compliant

- 1. The highest E-field is 82.32dBµV@3m, i.e. 0.05mW, which much lower than the threshold power.
- 2. Refer to report CN23PCGH 001 for the highest fundamental wave.
- 3. Antenna Gain -2dBi.

geprüft von: tested by:	x Arris Then
Datum: Date: 2023-08-03	Signed by: Chris Chen
Stellung / Position	Department Manager