

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 power @5mm (mW)	Verdict
	dBm	mW		
2460	-8.129	0.154	10	Compliant
1. The highest E-field is 87.10dBμV@3m, i.e. 0.154mW, which much lower than the threshold power. 2. Refer to report CN23C77N 001 for the highest fundamental wave. 3. Antenna Gain -2dBi.				

geprüft von: tested by:	
Datum: Date: 2023-08-03	
Stellung / Position	Department Manager