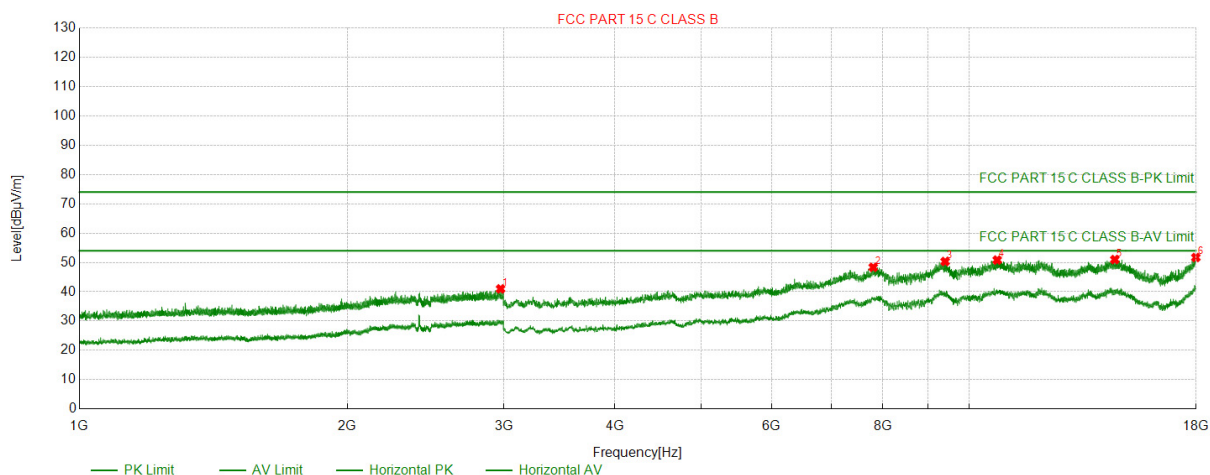


Above 1GHz Test Results

All the test modes completed for test. Only the worst result was reported as below:

For 1GHz to 18GHz

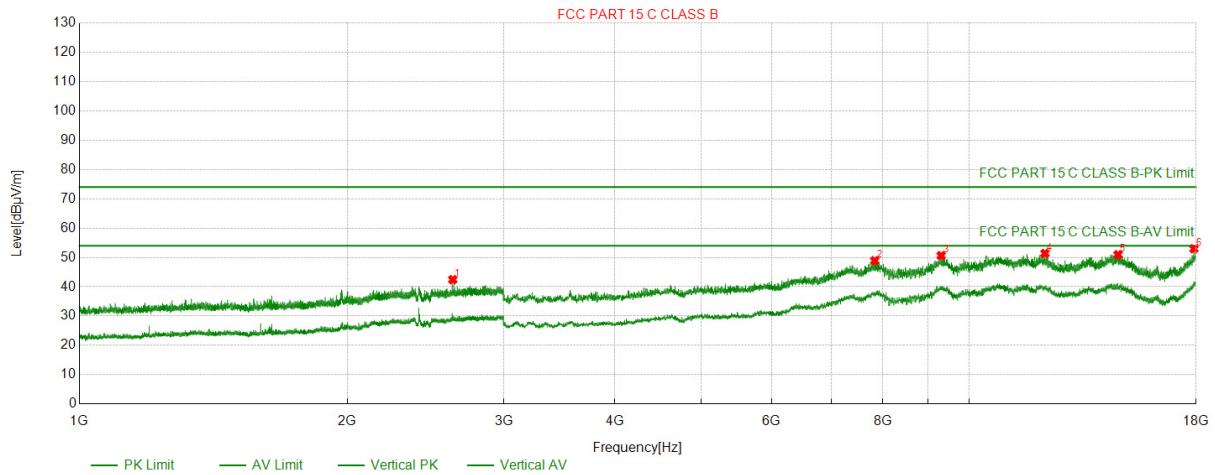
Antenna polarity: Horizontal



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	PK Level [dBμV/m]	Factor [dB]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2974.597	53.71	40.98	-12.73	74.00	33.02	150	309	Horizontal
2	7803.480	51.19	48.34	-2.85	74.00	25.66	150	292	Horizontal
3	9401.140	51.04	50.32	-0.72	74.00	23.68	150	216	Horizontal
4	10757.276	49.94	50.82	0.88	74.00	23.18	150	285	Horizontal
5	14582.658	47.21	50.98	3.77	74.00	23.02	150	280	Horizontal
6	17987.999	44.43	51.69	7.26	74.00	22.31	150	298	Horizontal

Remark: Factor = Cable loss + Antenna factor + Attenuator – Preamplifier; Level = Reading + Factor; Margin = Limit – Level

Antenna polarity: Vertical

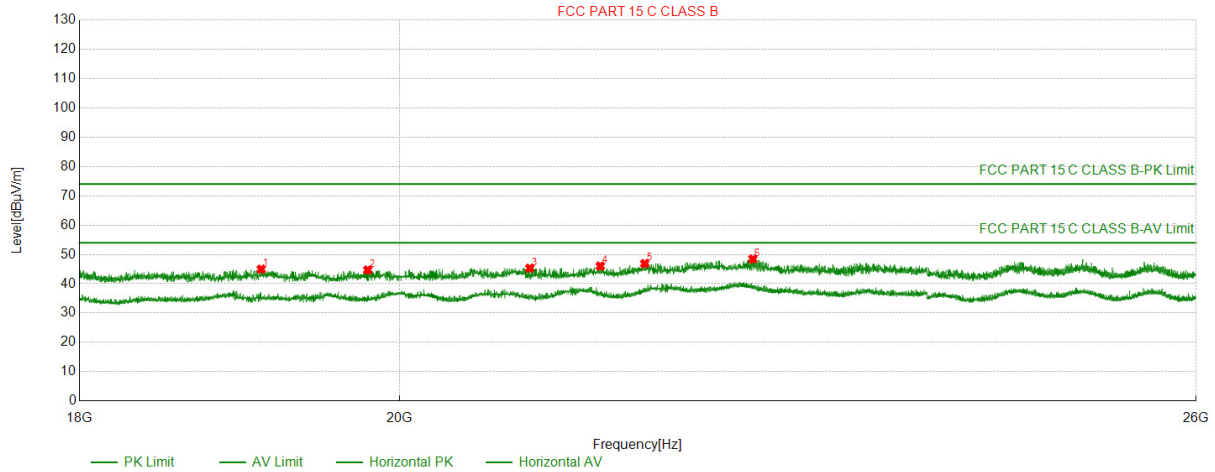


Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	PK Level [dBμV/m]	Factor [dB]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2628.563	56.36	42.44	-13.92	74.00	31.56	150	76	Vertical
2	7834.983	51.64	48.90	-2.74	74.00	25.10	150	33	Vertical
3	9303.630	51.51	50.62	-0.89	74.00	23.38	150	121	Vertical
4	12171.917	48.80	51.38	2.58	74.00	22.62	150	278	Vertical
5	14704.170	47.18	50.94	3.76	74.00	23.06	150	144	Vertical
6	17900.990	46.79	52.96	6.17	74.00	21.04	150	56	Vertical

Remark: Factor = Cable loss + Antenna factor + Attenuator – Preamplifier; Level = Reading + Factor; Margin = Limit – Level

For 18GHz to 26GHz

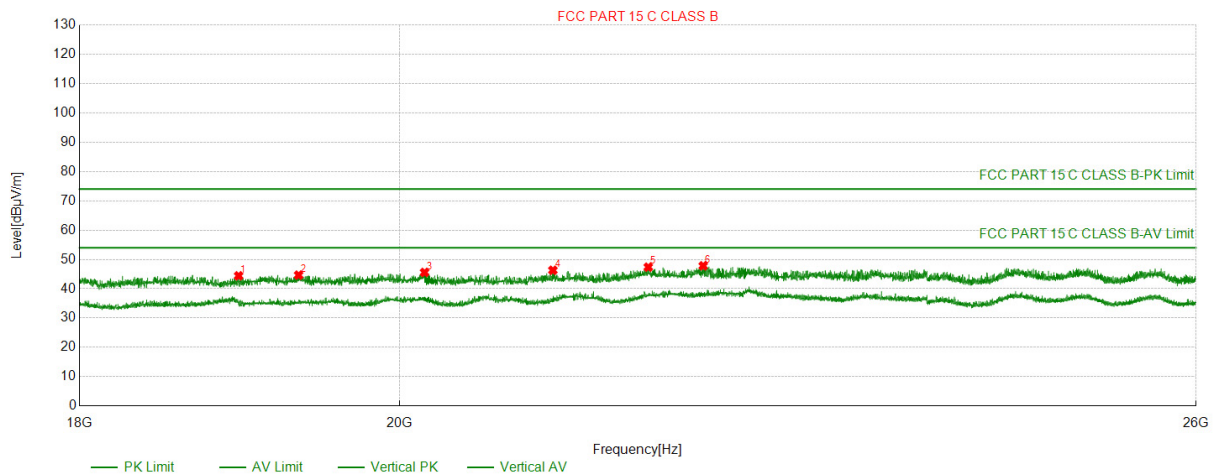
Antenna polarity: Horizontal



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	PK Level [dBμV/m]	Factor [dB]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19110.511	39.15	44.97	5.82	74.00	29.03	150	40	Horizontal
2	19792.979	38.56	44.69	6.13	74.00	29.31	150	280	Horizontal
3	20877.088	39.77	45.30	5.53	74.00	28.70	150	120	Horizontal
4	21368.337	40.74	46.03	5.29	74.00	27.97	150	150	Horizontal
5	21682.768	41.41	46.87	5.46	74.00	27.13	150	290	Horizontal
6	22468.447	42.78	48.43	5.65	74.00	25.57	150	110	Horizontal

Remark: Factor = Cable loss + Antenna factor + Attenuator – Preamplifier; Level = Reading + Factor; Margin = Limit – Level

Antenna polarity: Vertical



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	PK Level [dBμV/m]	Factor [dB]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18968.897	38.76	44.42	5.66	74.00	29.58	150	180	Vertical
2	19347.335	38.63	44.66	6.03	74.00	29.34	150	250	Vertical
3	20166.617	39.47	45.57	6.10	74.00	28.43	150	250	Vertical
4	21037.104	40.97	46.31	5.34	74.00	27.69	150	140	Vertical
5	21708.371	41.90	47.38	5.48	74.00	26.62	150	0	Vertical
6	22104.410	42.08	47.82	5.74	74.00	26.18	150	170	Vertical

Remark: Factor = Cable loss + Antenna factor + Attenuator – Preamplifier; Level = Reading + Factor; Margin = Limit – Level

4.7 Antenna Requirement

Standard Applicable

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247, if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

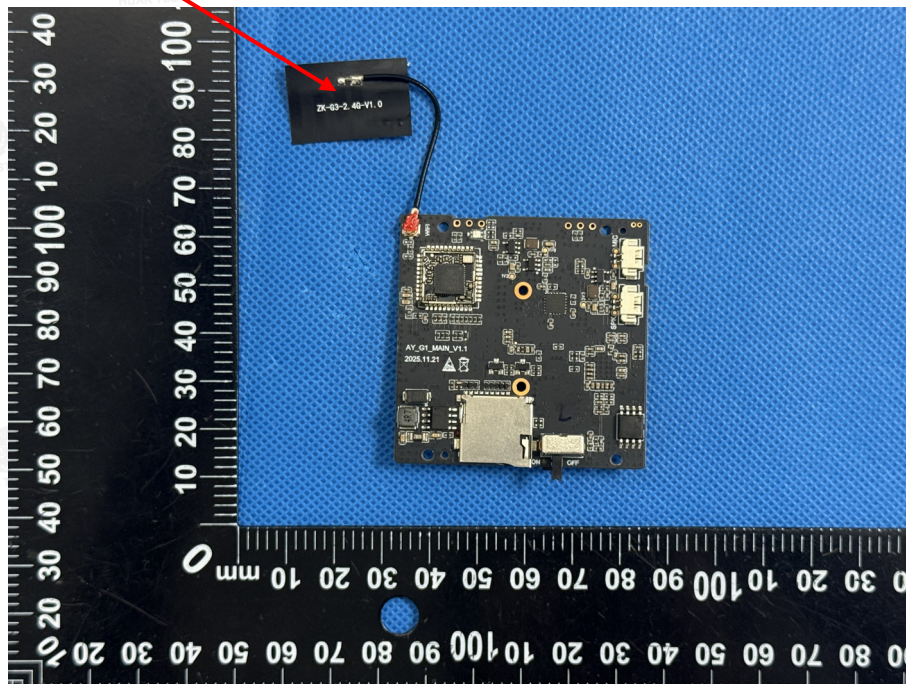
Refer to statement below for compliance.

The manufacturer may design the unit so that the user can replace a broken antenna, but the use of a standard antenna jack or electrical connector is prohibited. Further, this requirement does not apply to intentional radiators that must be professionally installed.

Antenna Connected Construction

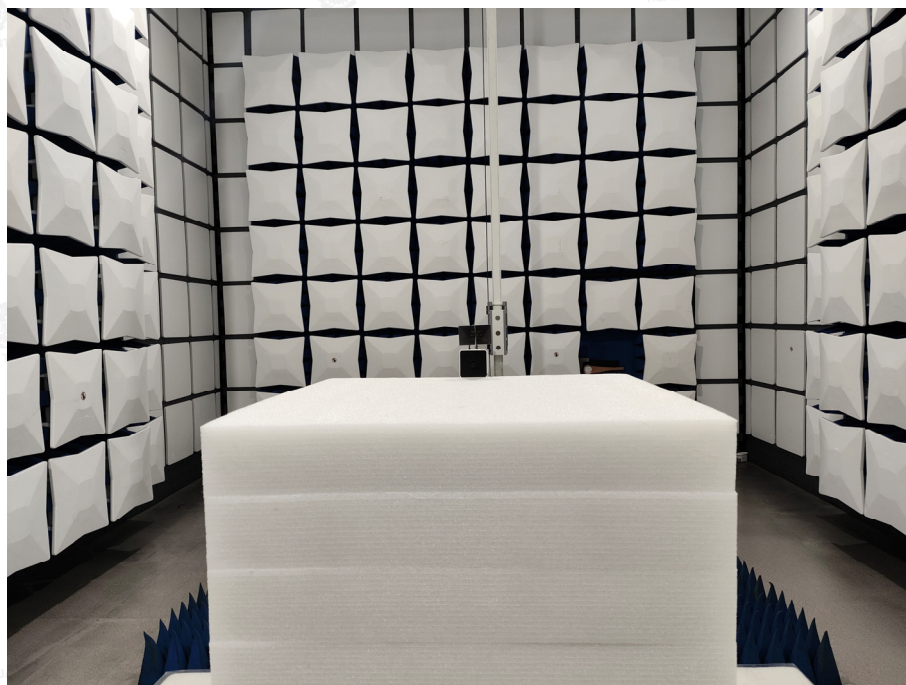
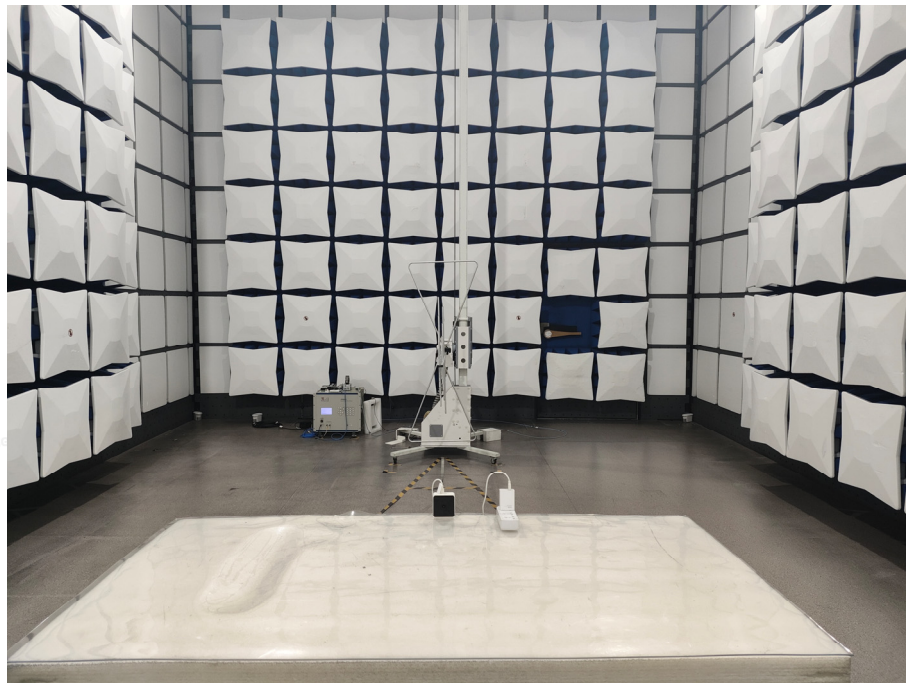
The antenna used in this product is a FPC antenna, need professional installation, not easy to remove. It conforms to the standard requirements. The directional gains of antenna used for transmitting is 1.41dBi.

WIFI ANTENNA



5. Test Setup Photos of the EUT

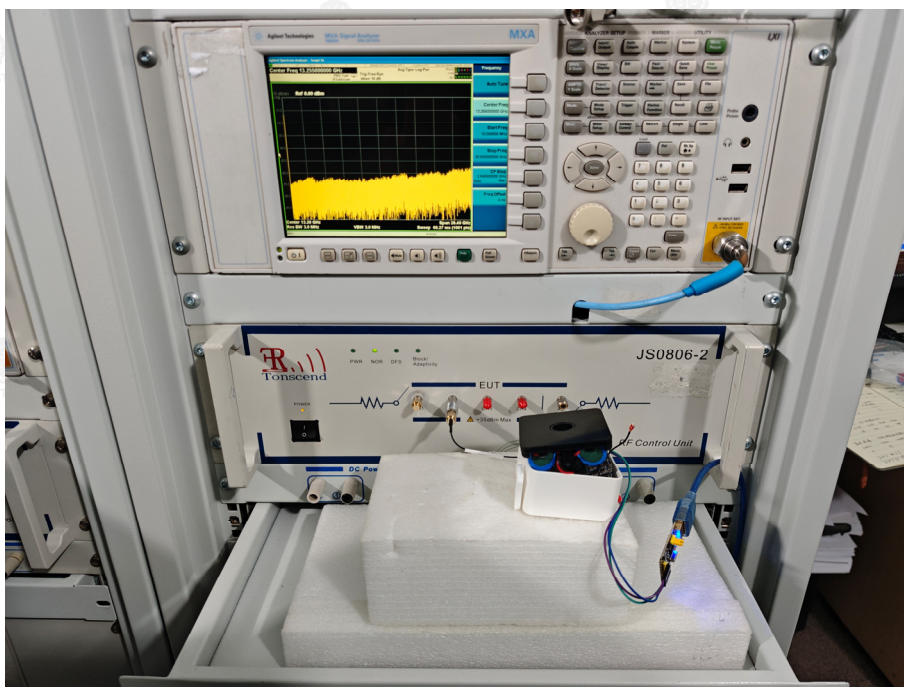
Radiated Emission



AC Conducted Emission



RF Conducted Emission



6. Photos of the EUT

Reference to the report: ANNEX A of external photos and ANNEX B of internal photos.

-----End of test report-----