

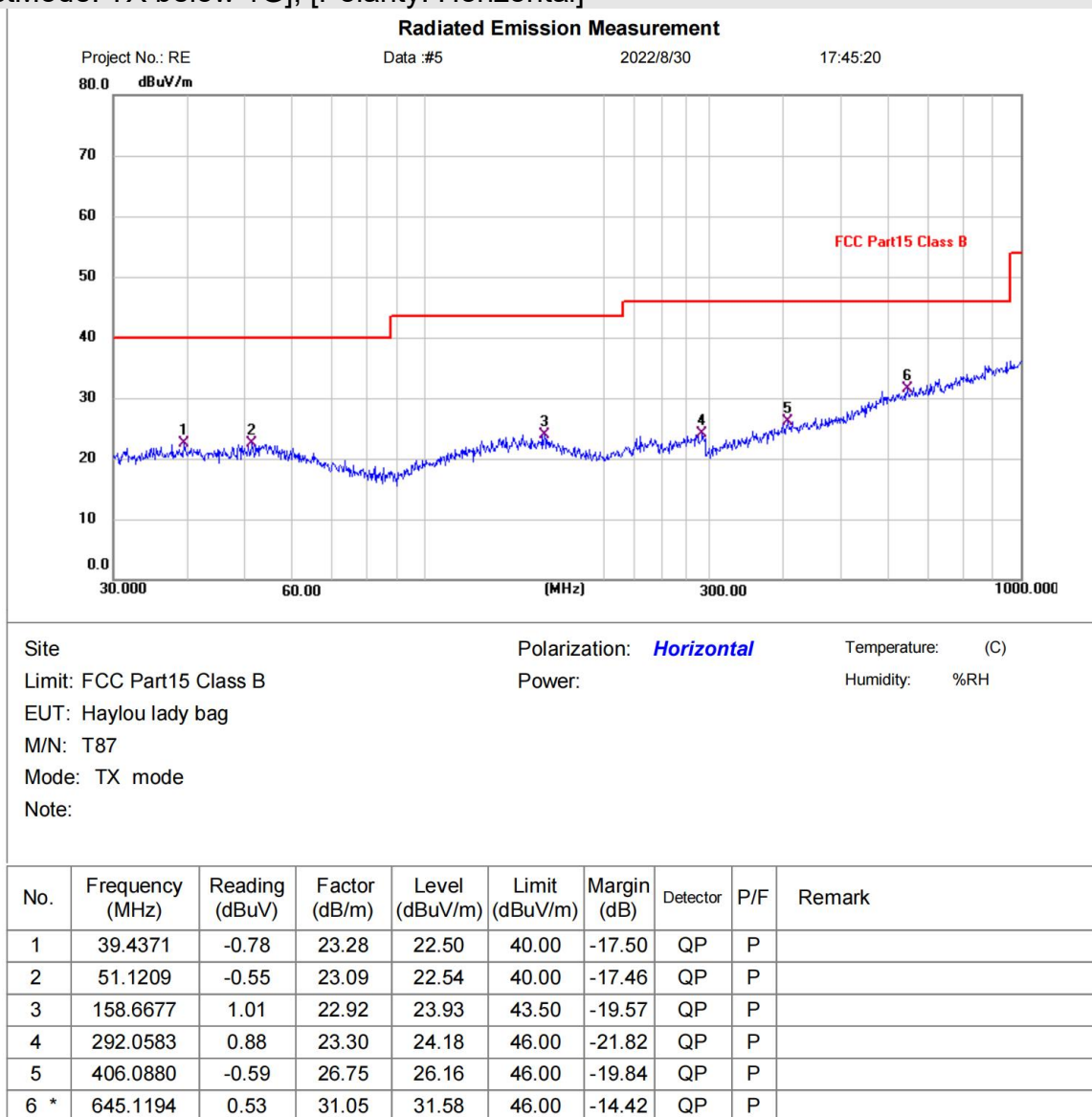
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark:

- 1) For emission below 1GHz, through pre-scan found the worst case is the lowest channel. Only the worst case is recorded in the report.
- 2) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor - Preamplifier Factor
- 3) Scan from 9kHz to 25GHz, the disturbance above 12.75GHz and below 30MHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported. fundamental frequency is blocked by filter, and only spurious emission is shown.
- 4) For frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.

19.4 TEST DATA

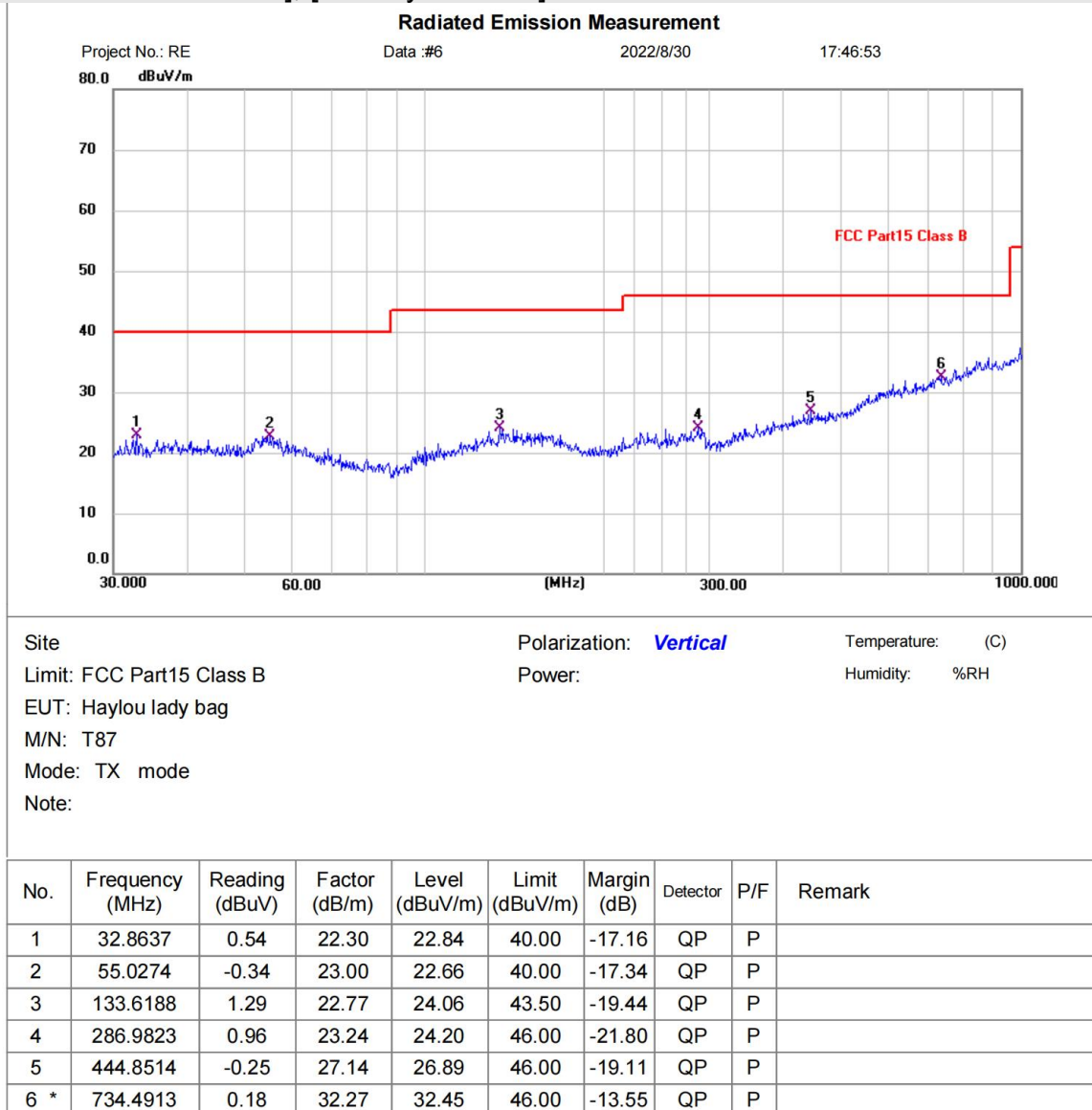
[TestMode: TX below 1G]; [Polarity: Horizontal]



*:Maximum data x:Over limit !:over margin

Test Result: Pass

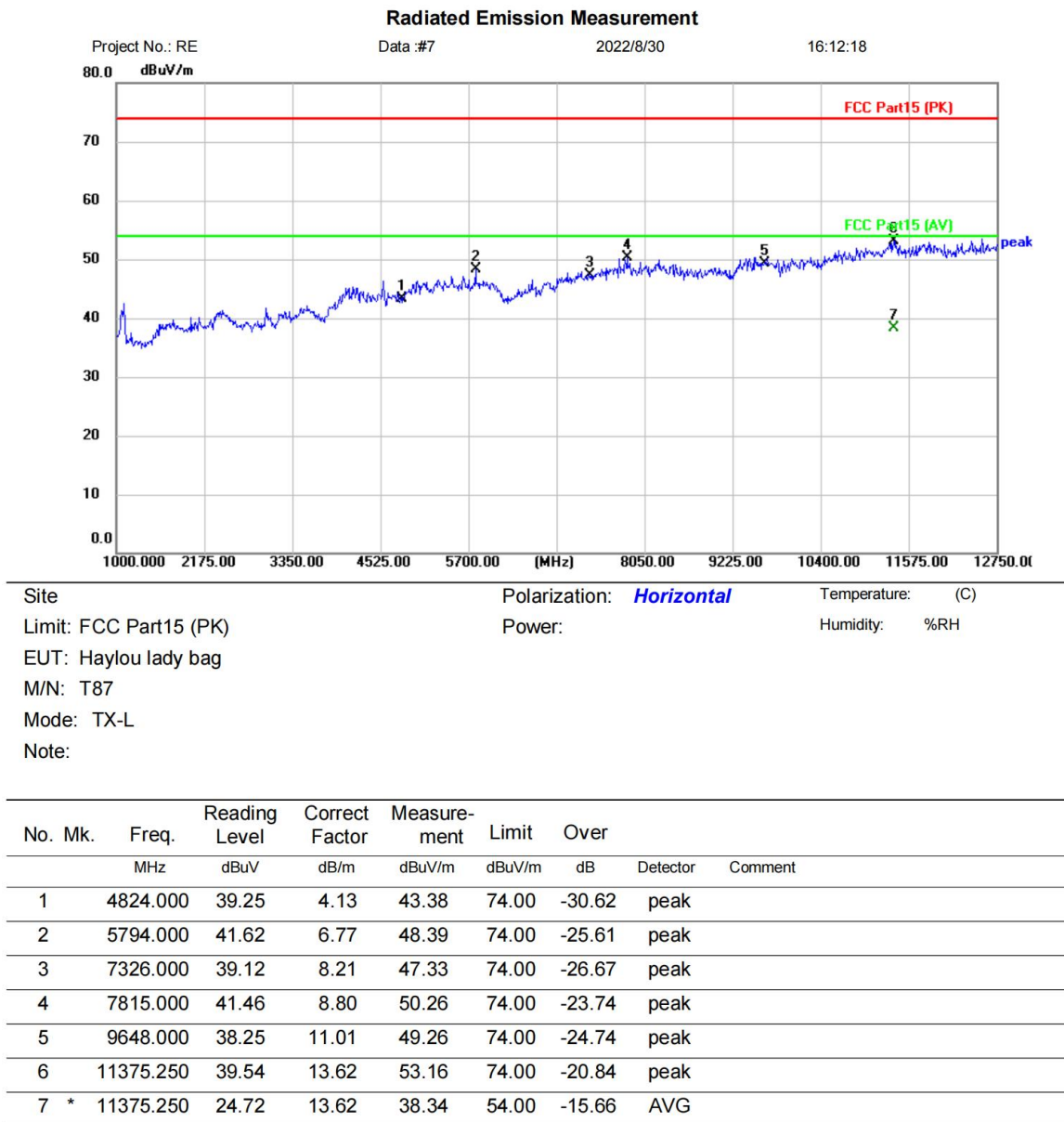
[TestMode: TX below 1G]; [Polarity: Vertical]



*:Maximum data x:Over limit !:over margin

Test Result: Pass

[TestMode: TX low channel]; [Polarity: Horizontal]

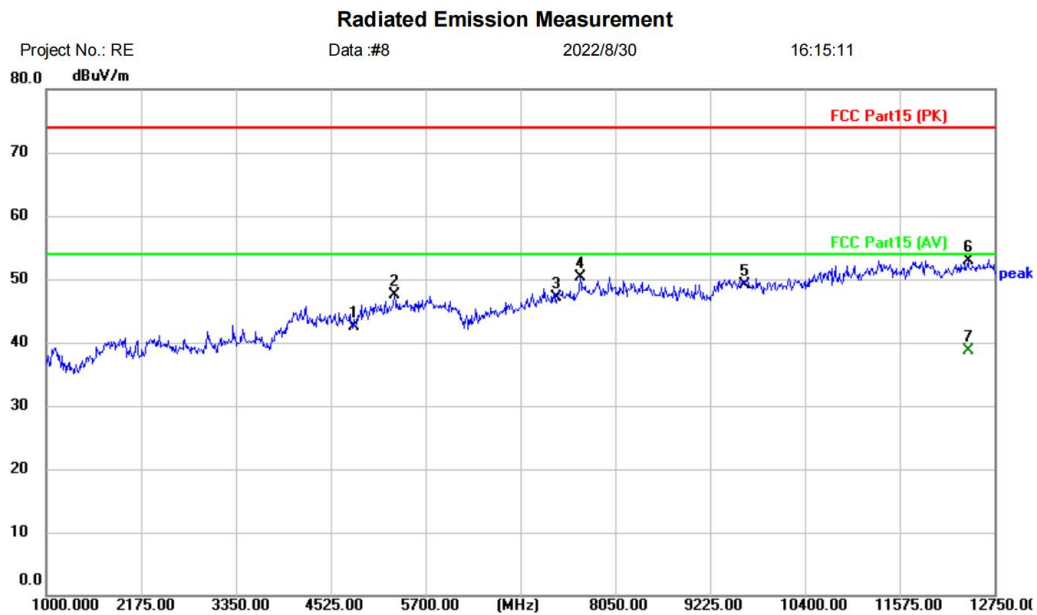


*:Maximum data x:Over limit !:over margin

(Reference Only)

Test Result: Pass

[TestMode: TX low channel]; [Polarity: Vertical]



Site: Polarization: **Vertical** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: Haylou lady bag
M/N: T87
Mode: TX-L
Note:

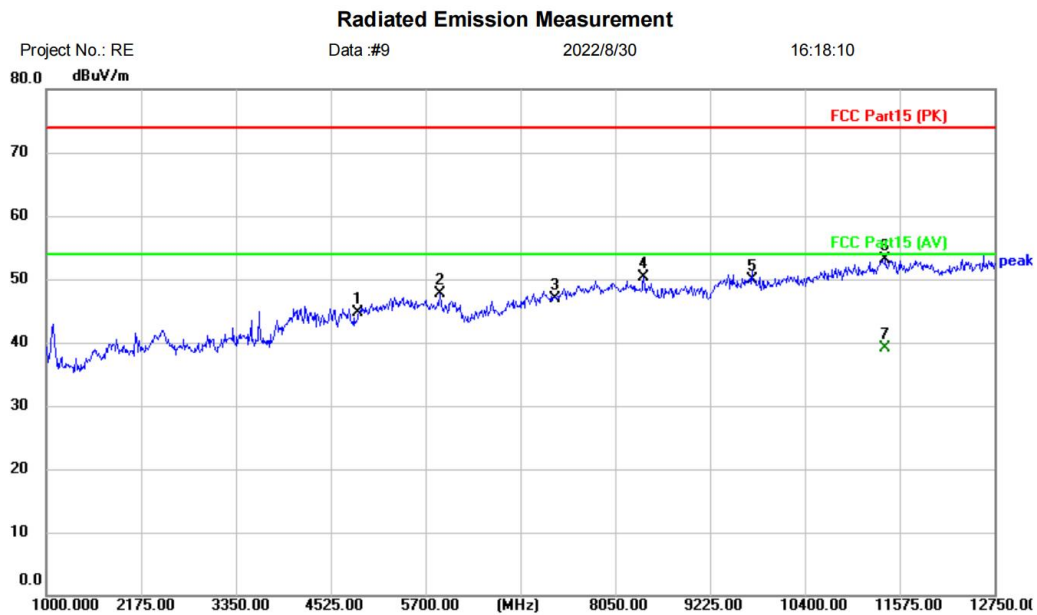
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4824.000	38.45	4.13	42.58	74.00	-31.42	peak	
2		5312.250	41.10	6.35	47.45	74.00	-26.55	peak	
3		7326.000	38.92	8.21	47.13	74.00	-26.87	peak	
4		7615.250	41.66	8.69	50.35	74.00	-23.65	peak	
5		9648.000	38.02	11.01	49.03	74.00	-24.97	peak	
6		12421.000	39.12	13.88	53.00	74.00	-21.00	peak	
7	*	12421.000	24.88	13.88	38.76	54.00	-15.24	AVG	

*:Maximum data x:Over limit !:over margin

(Reference Only)

Test Result: Pass

[TestMode: TX mid channel]; [Polarity: Horizontal]



Site: Polarization: **Horizontal** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: Haylou lady bag
M/N: T87
Mode: TX-M
Note:

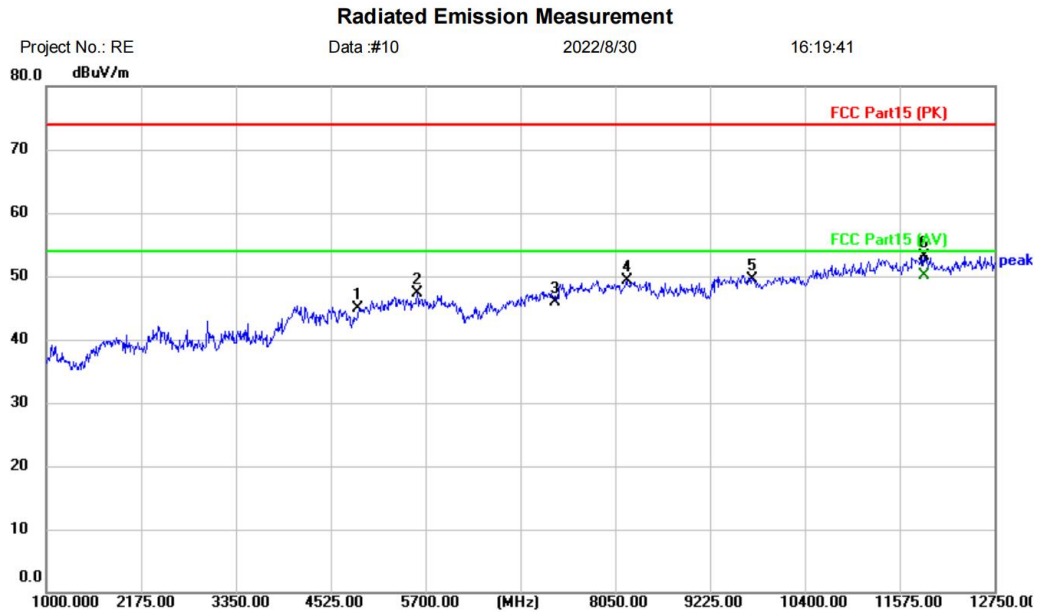
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4874.000	40.36	4.32	44.68	74.00	-29.32	peak	
2		5876.250	40.89	6.81	47.70	74.00	-26.30	peak	
3		7311.000	38.68	8.18	46.86	74.00	-27.14	peak	
4		8402.500	41.22	9.08	50.30	74.00	-23.70	peak	
5		9748.000	38.68	11.26	49.94	74.00	-24.06	peak	
6		11398.750	39.42	13.63	53.05	74.00	-20.95	peak	
7	*	11398.750	25.49	13.63	39.12	54.00	-14.88	AVG	

*:Maximum data x:Over limit !:over margin

(Reference Only)

Test Result: Pass

[TestMode: TX mid channel]; [Polarity: Vertical]



Site: Polarization: **Vertical** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: Haylou lady bag

M/N: T87

Mode: TX-M

Note:

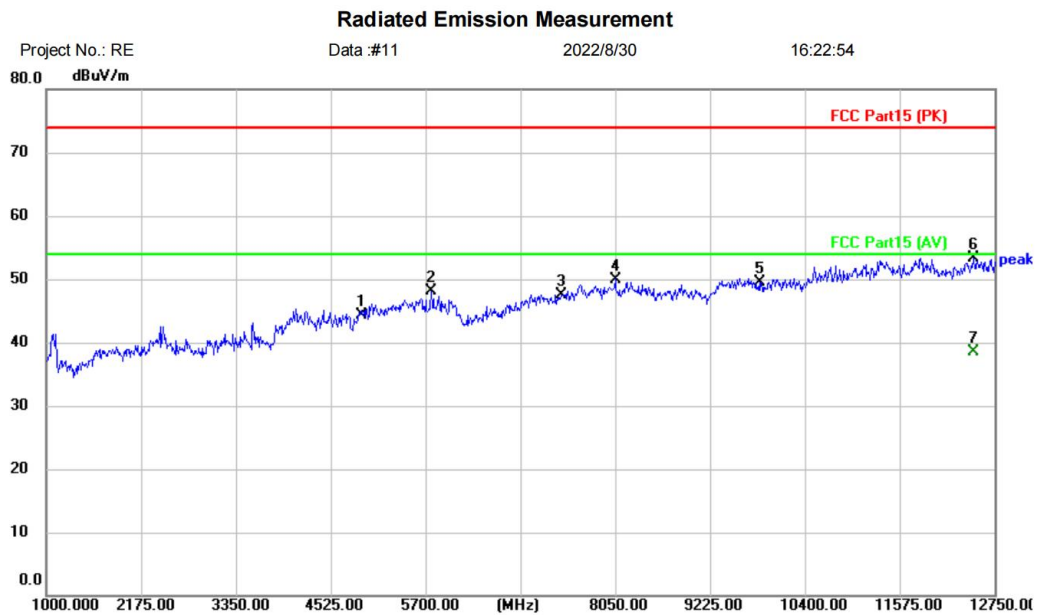
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	40.63	4.32	44.95	74.00	-29.05	peak	
2		5594.250	40.54	6.72	47.26	74.00	-26.74	peak	
3		7311.000	37.82	8.18	46.00	74.00	-28.00	peak	
4		8191.000	40.31	8.99	49.30	74.00	-24.70	peak	
5		9748.000	38.34	11.26	49.60	74.00	-24.40	peak	
6		11880.500	39.23	13.85	53.08	74.00	-20.92	peak	
7	*	11880.500	36.32	13.85	50.17	54.00	-3.83	AVG	

*:Maximum data x:Over limit !:over margin

(Reference Only)

Test Result: Pass

[TestMode: TX high channel]; [Polarity: Horizontal]



Site: Polarization: **Horizontal** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: Haylou lady bag

M/N: T87

Mode: TX-H

Note:

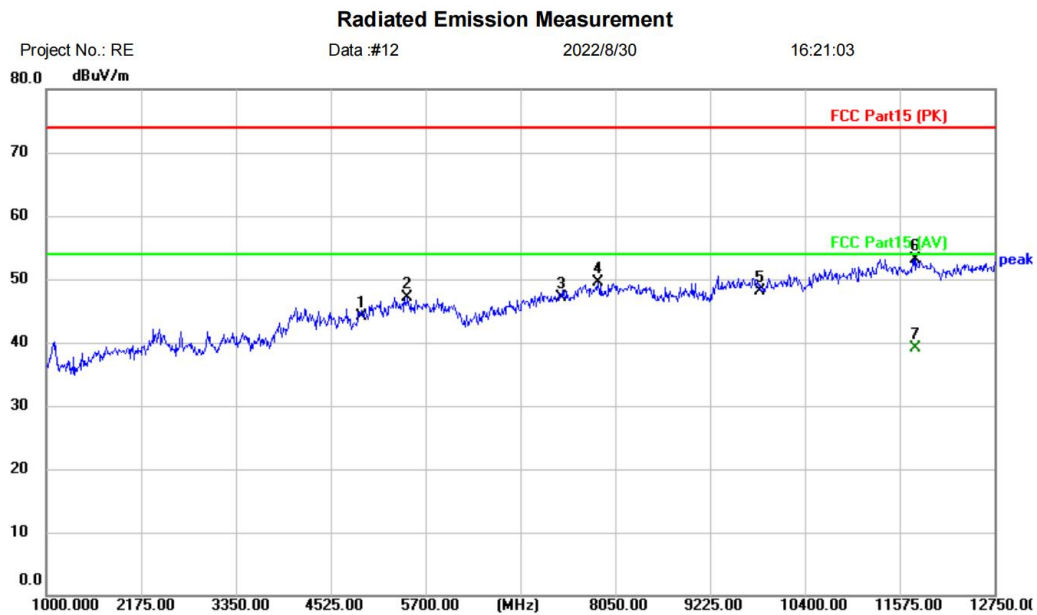
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	39.49	4.82	44.31	74.00	-29.69	peak	
2		5770.500	41.26	6.78	48.04	74.00	-25.96	peak	
3		7386.000	39.18	8.36	47.54	74.00	-26.46	peak	
4		8050.000	41.07	8.93	50.00	74.00	-24.00	peak	
5		9848.000	37.95	11.52	49.47	74.00	-24.53	peak	
6		12491.500	39.36	13.87	53.23	74.00	-20.77	peak	
7	*	12491.500	24.61	13.87	38.48	54.00	-15.52	AVG	

*:Maximum data x:Over limit !:over margin

(Reference Only)

Test Result: Pass

[TestMode: TX high channel]; [Polarity: Vertical]



Site: Polarization: **Vertical** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: Haylou lady bag
M/N: T87
Mode: TX-H
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		4924.000	39.37	4.82	44.19	74.00	-29.81	peak	
2		5476.750	40.16	6.92	47.08	74.00	-26.92	peak	
3		7386.000	38.71	8.36	47.07	74.00	-26.93	peak	
4		7838.500	40.63	8.81	49.44	74.00	-24.56	peak	
5		9848.000	36.66	11.52	48.18	74.00	-25.82	peak	
6		11774.750	39.39	13.80	53.19	74.00	-20.81	peak	
7	*	11774.750	25.30	13.80	39.10	54.00	-14.90	AVG	

*:Maximum data x:Over limit !:over margin

(Reference Only)

Test Result: Pass

20 RADIATED EMISSIONS WHICH FALL IN THE RESTRICTED BANDS

Test Standard	47 CFR Part 15, Subpart C 15.247
Test Method	ANSI C63.10 (2013) Section 6.10.5
Test Mode (Pre-Scan)	TX
Test Mode (Final Test)	TX
Tester	Jozu
Temperature	25℃
Humidity	60%

20.1 LIMITS

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.