

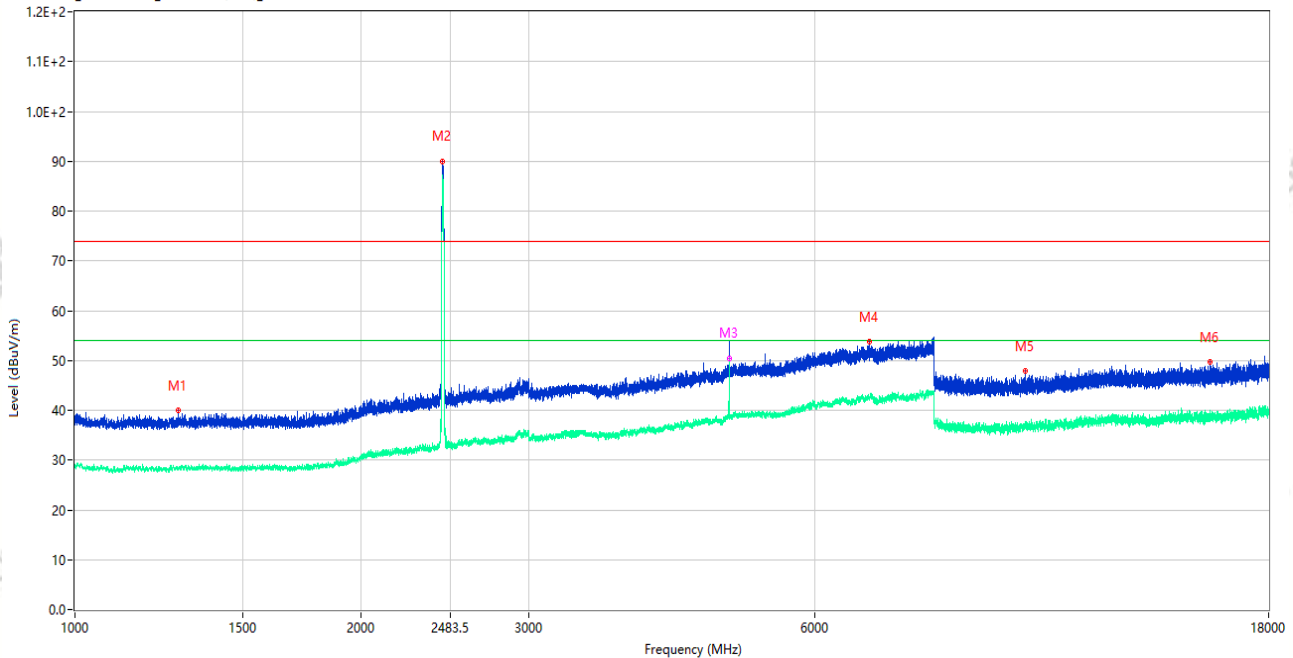
Test Result

Project Number: P-CC26080090

Test Time: 2026-08-19_23.20.33

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.6
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH6 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室适配器+实验室数据线

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz

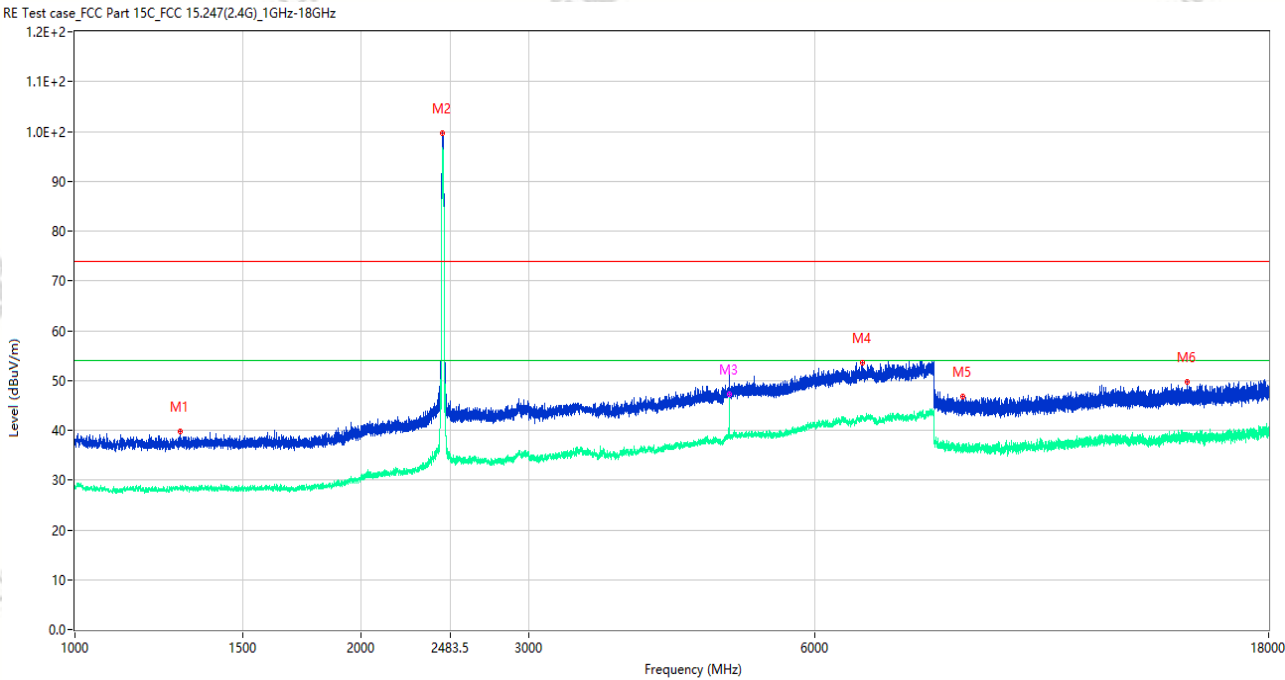


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1283.250	39.90	-15.95	74.0	34.10	Peak	0.00	150	Vertical	Pass
1**	1283.250	28.47	-15.95	54.0	25.53	AV	0.00	150	Vertical	Pass
2	2435.500	90.04	-12.31	74.0	-16.04	Peak	266.00	150	Vertical	N/A
2**	2435.500	87.02	-12.31	54.0	-33.02	AV	266.00	150	Vertical	N/A
3	4874.500	53.47	-2.25	74.0	20.53	Peak	133.00	150	Vertical	Pass
3**	4874.500	50.30	-2.25	54.0	3.70	AV	133.00	150	Vertical	Pass
4	6841.000	53.83	0.79	74.0	20.17	Peak	360.00	150	Vertical	Pass
4**	6841.000	42.25	0.79	54.0	11.75	AV	360.00	150	Vertical	Pass
5	9980.500	47.80	-3.67	74.0	26.20	Peak	360.00	150	Vertical	Pass
5**	9980.500	37.07	-3.67	54.0	16.93	AV	360.00	150	Vertical	Pass
6	15629.500	49.69	-1.71	74.0	24.31	Peak	0.00	150	Vertical	Pass
6**	15629.500	39.15	-1.71	54.0	14.85	AV	0.00	150	Vertical	Pass

Test Result

Project Number: P-CC26080090
Test Time: 2026-08-19_23.24.32

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.6
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH6 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室适配器+实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1289.750	39.83	-15.85	74.0	34.17	Peak	55.00	150	Horizontal	Pass
1**	1289.750	28.22	-15.85	54.0	25.78	AV	55.00	150	Horizontal	Pass
2	2435.750	99.69	-12.32	74.0	-25.69	Peak	19.00	150	Horizontal	N/A
2**	2435.750	96.75	-12.32	54.0	-42.75	AV	19.00	150	Horizontal	N/A
3	4874.500	50.57	-2.25	74.0	23.43	Peak	149.00	150	Horizontal	Pass
3**	4874.500	47.27	-2.25	54.0	6.73	AV	149.00	150	Horizontal	Pass
4	6726.000	53.63	0.61	74.0	20.37	Peak	356.00	150	Horizontal	Pass
4**	6726.000	42.59	0.61	54.0	11.41	AV	356.00	150	Horizontal	Pass
5	8572.500	46.75	-5.23	74.0	27.25	Peak	262.00	150	Horizontal	Pass
5**	8572.500	36.96	-5.23	54.0	17.04	AV	262.00	150	Horizontal	Pass
6	14772.500	49.78	-0.85	74.0	24.22	Peak	118.00	150	Horizontal	Pass
6**	14772.500	38.88	-0.85	54.0	15.12	AV	118.00	150	Horizontal	Pass

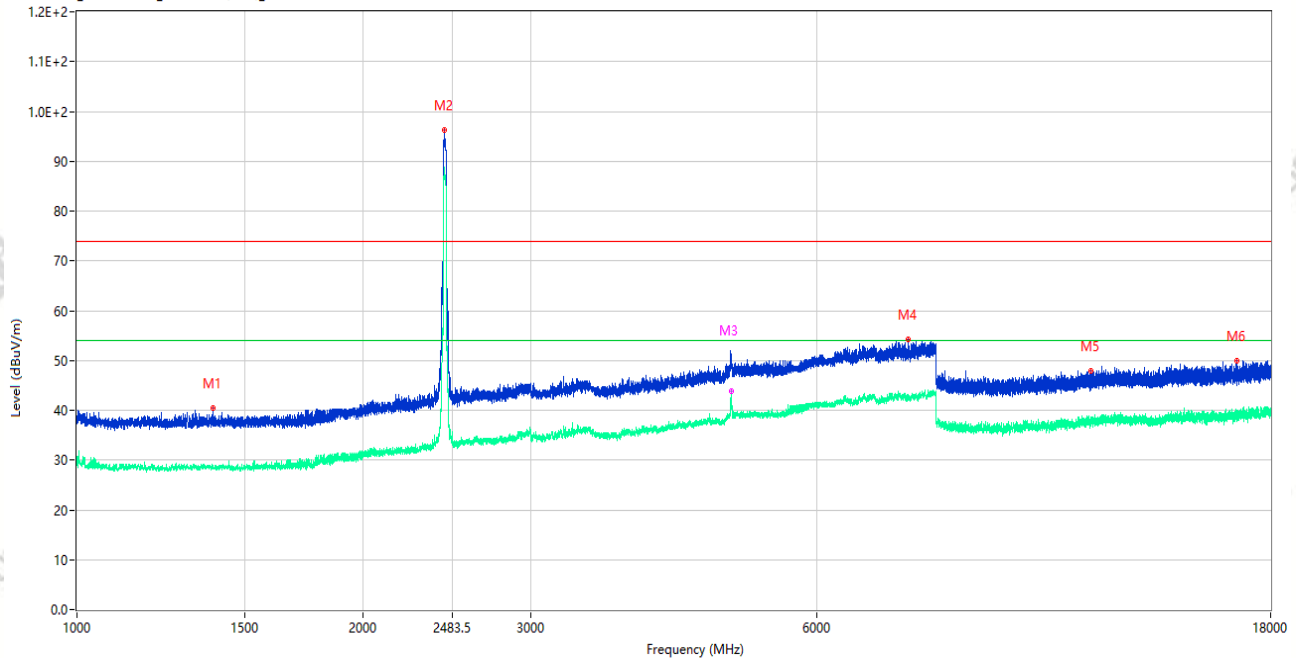
Test Result

Project Number: P-CC26080090

Test Time: 2026-08-19_23.51.10

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.2
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH6 P=17.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhang Mingyue	Remark:	实验室适配器+实验室数据线

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1389.000	40.47	-15.97	74.0	33.53	Peak	21.00	150	Vertical	Pass
1**	1389.000	28.45	-15.97	54.0	25.55	AV	21.00	150	Vertical	Pass
2	2433.500	96.21	-12.31	74.0	-22.21	Peak	247.00	150	Vertical	N/A
2**	2433.500	88.22	-12.31	54.0	-34.22	AV	247.00	150	Vertical	N/A
3	4874.500	51.11	-2.25	74.0	22.89	Peak	145.00	150	Vertical	Pass
3**	4874.500	43.75	-2.25	54.0	10.25	AV	145.00	150	Vertical	Pass
4	7485.500	54.26	0.62	74.0	19.74	Peak	78.00	150	Vertical	Pass
4**	7485.500	42.44	0.62	54.0	11.56	AV	78.00	150	Vertical	Pass
5	11649.000	47.82	-2.61	74.0	26.18	Peak	321.00	150	Vertical	Pass
5**	11649.000	37.63	-2.61	54.0	16.37	AV	321.00	150	Vertical	Pass
6	16574.500	49.95	-0.70	74.0	24.05	Peak	360.00	150	Vertical	Pass
6**	16574.500	39.74	-0.70	54.0	14.26	AV	360.00	150	Vertical	Pass

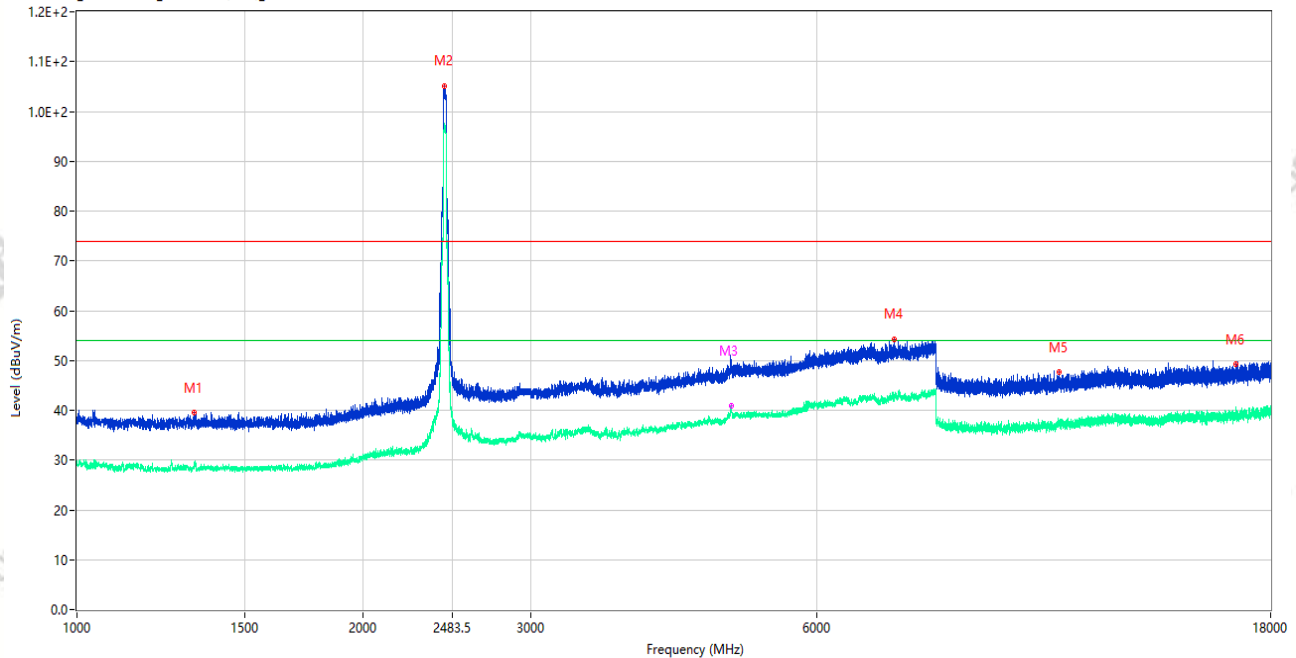
Test Result

Project Number: P-CC26080090

Test Time: 2026-08-19_23.54.25

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.2
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH6 P=17.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhang Mingyue	Remark:	实验室适配器+实验室数据线

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.500	39.61	-15.92	74.0	34.39	Peak	180.00	150	Horizontal	Pass
1**	1327.500	28.66	-15.92	54.0	25.34	AV	180.00	150	Horizontal	Pass
2	2435.000	105.19	-12.30	74.0	-31.19	Peak	230.00	150	Horizontal	N/A
2**	2435.000	97.45	-12.30	54.0	-43.45	AV	230.00	150	Horizontal	N/A
3	4874.000	48.34	-2.23	74.0	25.66	Peak	360.00	150	Horizontal	Pass
3**	4874.000	41.00	-2.23	54.0	13.00	AV	360.00	150	Horizontal	Pass
4	7236.500	54.32	0.98	74.0	19.68	Peak	172.00	150	Horizontal	Pass
4**	7236.500	42.80	0.98	54.0	11.20	AV	172.00	150	Horizontal	Pass
5	10778.500	47.61	-3.00	74.0	26.39	Peak	0.00	150	Horizontal	Pass
5**	10778.500	36.63	-3.00	54.0	17.37	AV	0.00	150	Horizontal	Pass
6	16562.500	49.26	-1.09	74.0	24.74	Peak	0.00	150	Horizontal	Pass
6**	16562.500	38.55	-1.09	54.0	15.45	AV	0.00	150	Horizontal	Pass

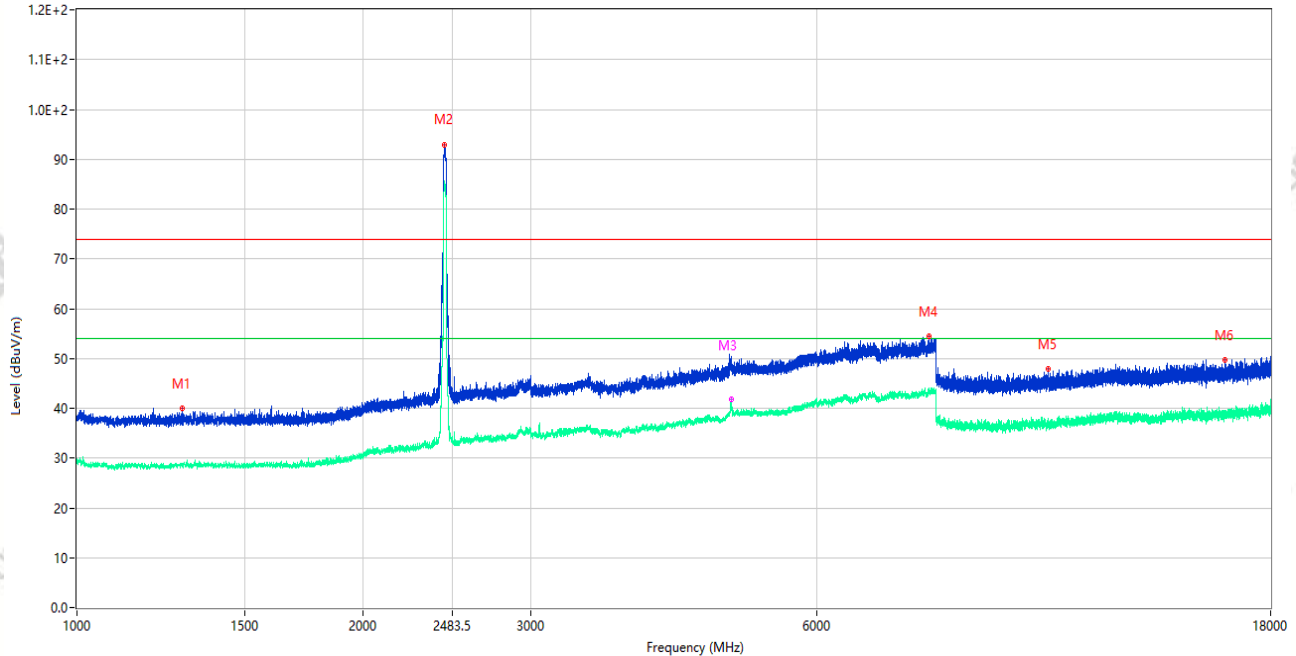
Test Result

Project Number: P-CC26080090

Test Time: 2026-08-20_00.07.02

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.2
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH6 P=17.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhang Mingyue	Remark:	实验室适配器+实验室数据线

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1289.000	39.95	-15.90	74.0	34.05	Peak	195.00	150	Vertical	Pass
1**	1289.000	28.45	-15.90	54.0	25.55	AV	195.00	150	Vertical	Pass
2	2435.000	92.99	-12.30	74.0	-18.99	Peak	225.00	150	Vertical	N/A
2**	2435.000	85.09	-12.30	54.0	-31.09	AV	225.00	150	Vertical	N/A
3	4873.500	50.29	-2.23	74.0	23.71	Peak	125.00	150	Vertical	Pass
3**	4873.500	41.77	-2.23	54.0	12.23	AV	125.00	150	Vertical	Pass
4	7872.000	54.41	1.79	74.0	19.59	Peak	86.00	150	Vertical	Pass
4**	7872.000	43.11	1.79	54.0	10.89	AV	86.00	150	Vertical	Pass
5	10498.000	47.80	-3.12	74.0	26.20	Peak	154.00	150	Vertical	Pass
5**	10498.000	37.08	-3.12	54.0	16.92	AV	154.00	150	Vertical	Pass
6	16108.500	49.78	-1.38	74.0	24.22	Peak	0.00	150	Vertical	Pass
6**	16108.500	38.65	-1.38	54.0	15.35	AV	0.00	150	Vertical	Pass

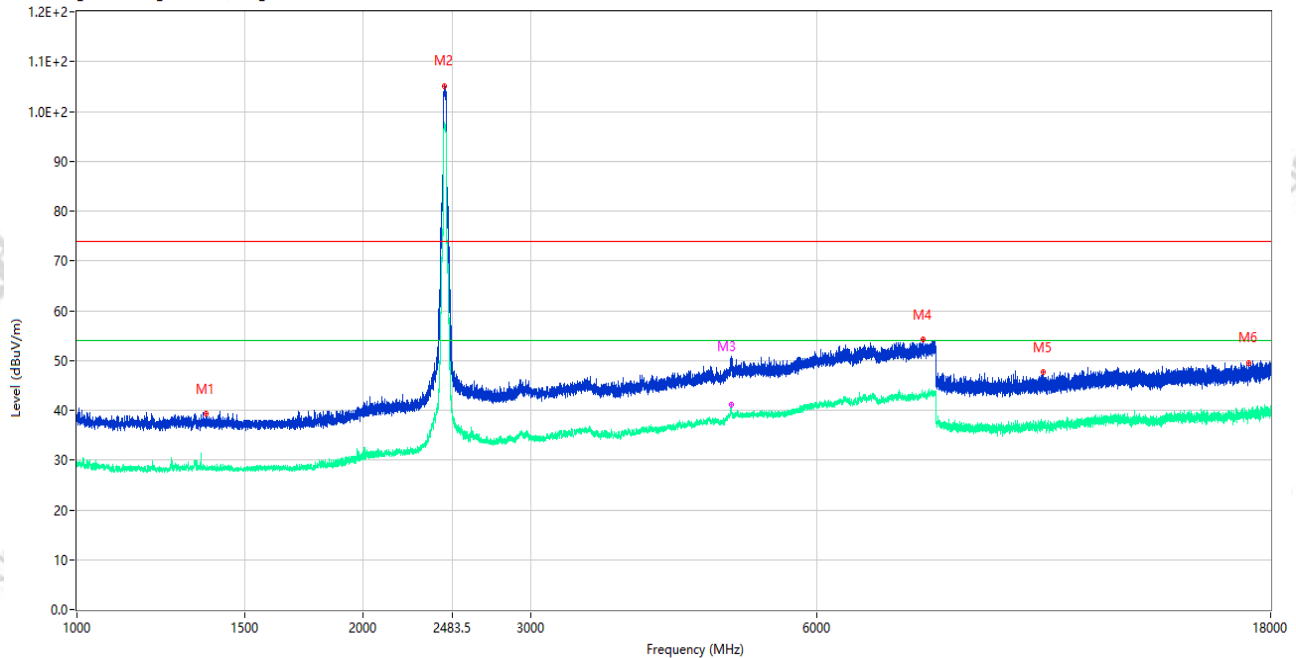
Test Result

Project Number: P-CC26080090

Test Time: 2026-08-20_00.03.56

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.2
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH6 P=17.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhang Mingyue	Remark:	实验室适配器+实验室数据线

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1367.000	39.36	-15.86	74.0	34.64	Peak	360.00	150	Horizontal	Pass
1**	1367.000	28.09	-15.86	54.0	25.91	AV	360.00	150	Horizontal	Pass
2	2433.750	105.17	-12.32	74.0	-31.17	Peak	233.00	150	Horizontal	N/A
2**	2433.750	97.52	-12.32	54.0	-43.52	AV	233.00	150	Horizontal	N/A
3	4874.500	48.44	-2.25	74.0	25.56	Peak	0.00	150	Horizontal	Pass
3**	4874.500	41.08	-2.25	54.0	12.92	AV	0.00	150	Horizontal	Pass
4	7756.000	54.20	1.46	74.0	19.80	Peak	51.00	150	Horizontal	Pass
4**	7756.000	43.25	1.46	54.0	10.75	AV	51.00	150	Horizontal	Pass
5	10377.000	47.66	-3.42	74.0	26.34	Peak	360.00	150	Horizontal	Pass
5**	10377.000	36.35	-3.42	54.0	17.65	AV	360.00	150	Horizontal	Pass
6	17075.000	49.37	-0.78	74.0	24.63	Peak	360.00	150	Horizontal	Pass
6**	17075.000	39.56	-0.78	54.0	14.44	AV	360.00	150	Horizontal	Pass

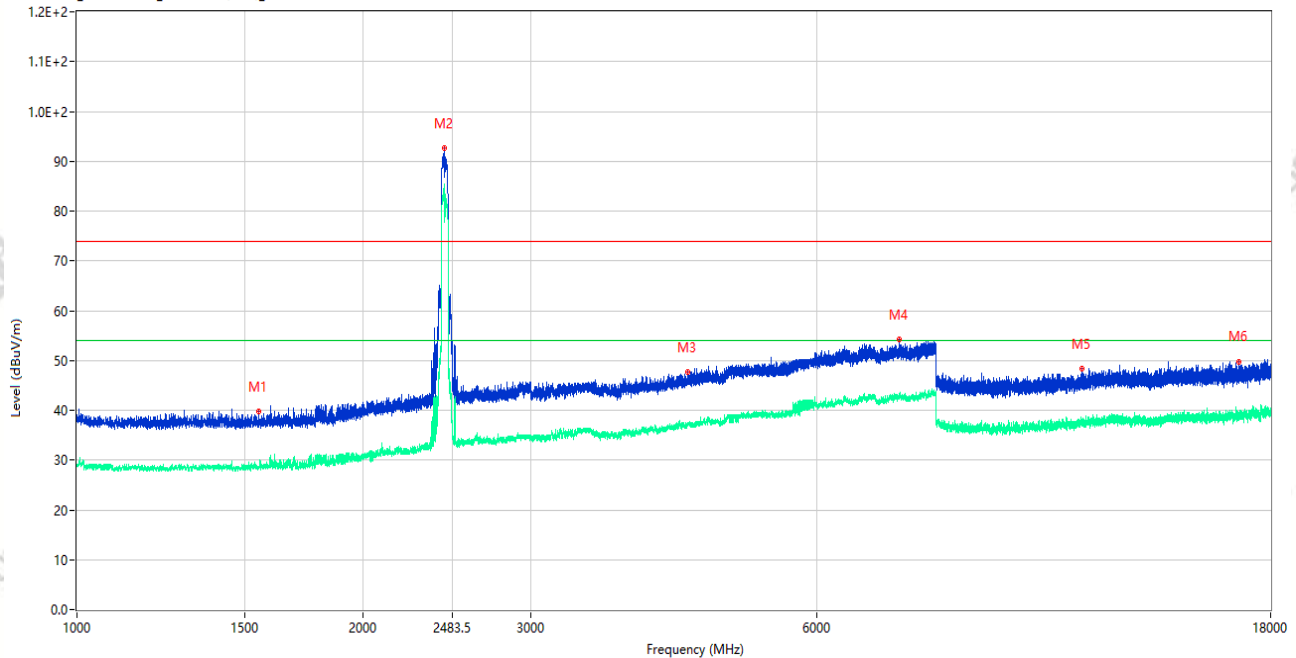
Test Result

Project Number: P-CC26080090

Test Time: 2026-08-20_00.28.51

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.2
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH6 P=16.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhang Mingyue	Remark:	实验室适配器+实验室数据线

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1553.000	39.79	-16.01	74.0	34.21	Peak	302.00	150	Vertical	Pass
1**	1553.000	28.26	-16.01	54.0	25.74	AV	302.00	150	Vertical	Pass
2	2433.250	92.57	-12.31	74.0	-18.57	Peak	246.00	150	Vertical	N/A
2**	2433.250	85.10	-12.31	54.0	-31.10	AV	246.00	150	Vertical	N/A
3	4384.000	47.61	-3.74	74.0	26.39	Peak	270.00	150	Vertical	Pass
3**	4384.000	37.04	-3.74	54.0	16.96	AV	270.00	150	Vertical	Pass
4	7316.500	54.21	0.68	74.0	19.79	Peak	289.00	150	Vertical	Pass
4**	7316.500	42.65	0.68	54.0	11.35	AV	289.00	150	Vertical	Pass
5	11411.500	48.35	-3.35	74.0	25.65	Peak	209.00	150	Vertical	Pass
5**	11411.500	37.84	-3.35	54.0	16.16	AV	209.00	150	Vertical	Pass
6	16656.500	49.81	-1.57	74.0	24.19	Peak	295.00	150	Vertical	Pass
6**	16656.500	38.55	-1.57	54.0	15.45	AV	295.00	150	Vertical	Pass

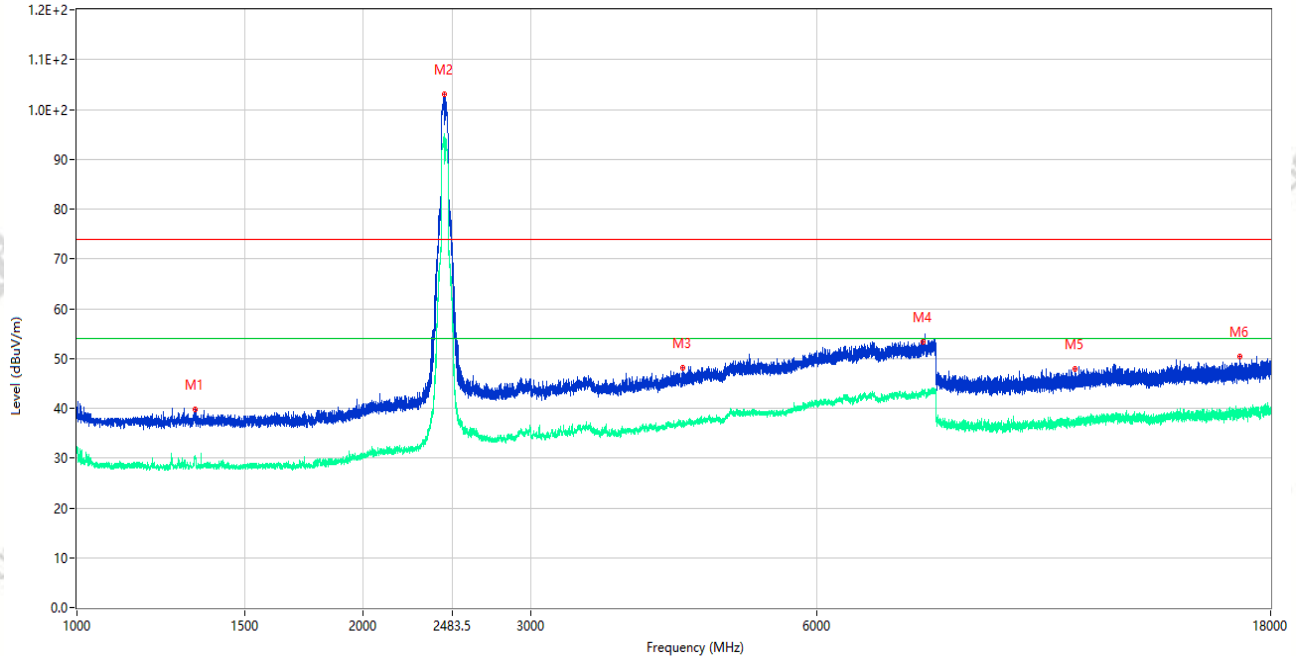
Test Result

Project Number: P-CC26080090

Test Time: 2026-08-20_00.32.00

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.2
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH6 P=16.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhang Mingyue	Remark:	实验室适配器+实验室数据线

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz

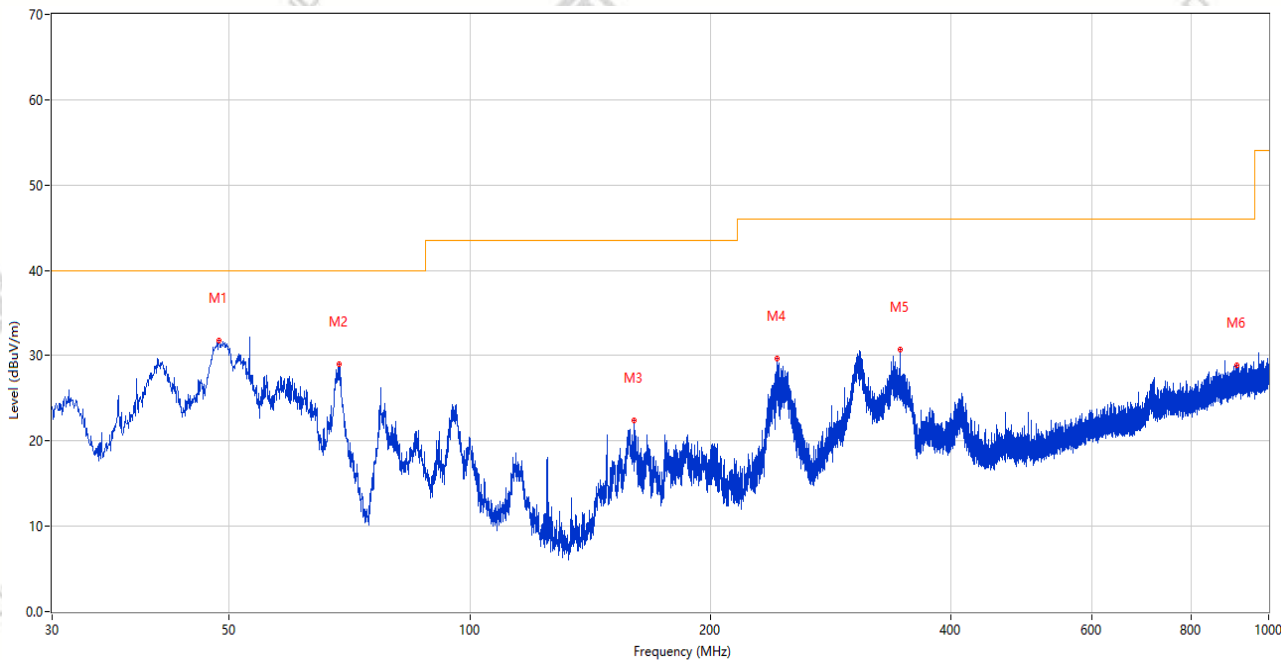


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.250	39.69	-15.99	74.0	34.31	Peak	184.00	150	Horizontal	Pass
1**	1330.250	29.81	-15.99	54.0	24.19	AV	184.00	150	Horizontal	Pass
2	2432.000	103.03	-12.28	74.0	-29.03	Peak	230.00	150	Horizontal	N/A
2**	2432.000	94.88	-12.28	54.0	-40.88	AV	230.00	150	Horizontal	N/A
3	4333.500	48.17	-3.25	74.0	25.83	Peak	360.00	150	Horizontal	Pass
3**	4333.500	36.80	-3.25	54.0	17.20	AV	360.00	150	Horizontal	Pass
4	7766.500	53.30	1.32	74.0	20.70	Peak	120.00	150	Horizontal	Pass
4**	7766.500	42.41	1.32	54.0	11.59	AV	120.00	150	Horizontal	Pass
5	11200.500	47.97	-4.15	74.0	26.03	Peak	39.00	150	Horizontal	Pass
5**	11200.500	36.05	-4.15	54.0	17.95	AV	39.00	150	Horizontal	Pass
6	16713.500	50.37	-1.63	74.0	23.63	Peak	39.00	150	Horizontal	Pass
6**	16713.500	38.56	-1.63	54.0	15.44	AV	39.00	150	Horizontal	Pass

Test Result

Project Number: P-CC26080090
Test Time: 2026-08-20_03.40.45

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.2
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	Normal working Link(2.4G)
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhang Mingyue	Remark:	实验室适配器+实验室数据线



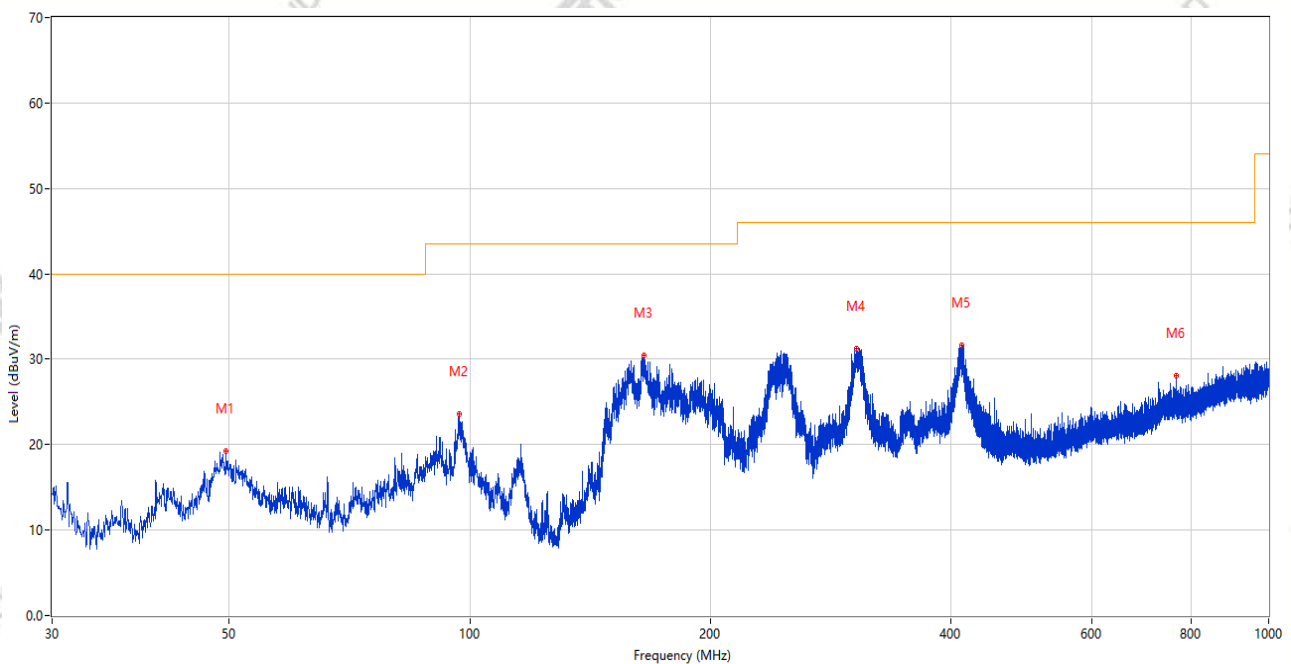
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.575	31.73	-24.61	40.0	8.27	Peak	235.00	100	Vertical	Pass
2	68.655	29.05	-28.67	40.0	10.95	Peak	131.00	200	Vertical	Pass
3	160.659	22.45	-29.01	43.5	21.05	Peak	199.00	200	Vertical	Pass
4	242.478	29.70	-24.60	46.0	16.30	Peak	216.00	100	Vertical	Pass
5	345.880	30.69	-21.91	46.0	15.31	Peak	180.00	100	Vertical	Pass
6	913.719	28.83	-9.77	46.0	17.17	Peak	259.00	100	Vertical	Pass

Test Result

Project Number: P-CC26080090

Test Time: 2026-08-20_03.39.25

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.2
Model Number:	Ranger 2K(N)	Humidity (%RH):	49
Sample Number:	CC26070352-001-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	Normal working Link(2.4G)
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhang Mingyue	Remark:	实验室适配器+实验室数据线



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	49.545	19.23	-24.67	40.0	20.77	Peak	0.00	200	Horizontal	Pass
2	96.882	23.57	-26.61	43.5	19.93	Peak	190.00	100	Horizontal	Pass
3	165.266	30.51	-28.75	43.5	12.99	Peak	147.00	100	Horizontal	Pass
4	305.141	31.27	-23.58	46.0	14.73	Peak	240.00	100	Horizontal	Pass
5	412.422	31.67	-20.57	46.0	14.33	Peak	84.00	200	Horizontal	Pass
6	767.151	28.09	-12.60	46.0	17.91	Peak	0.00	100	Horizontal	Pass