

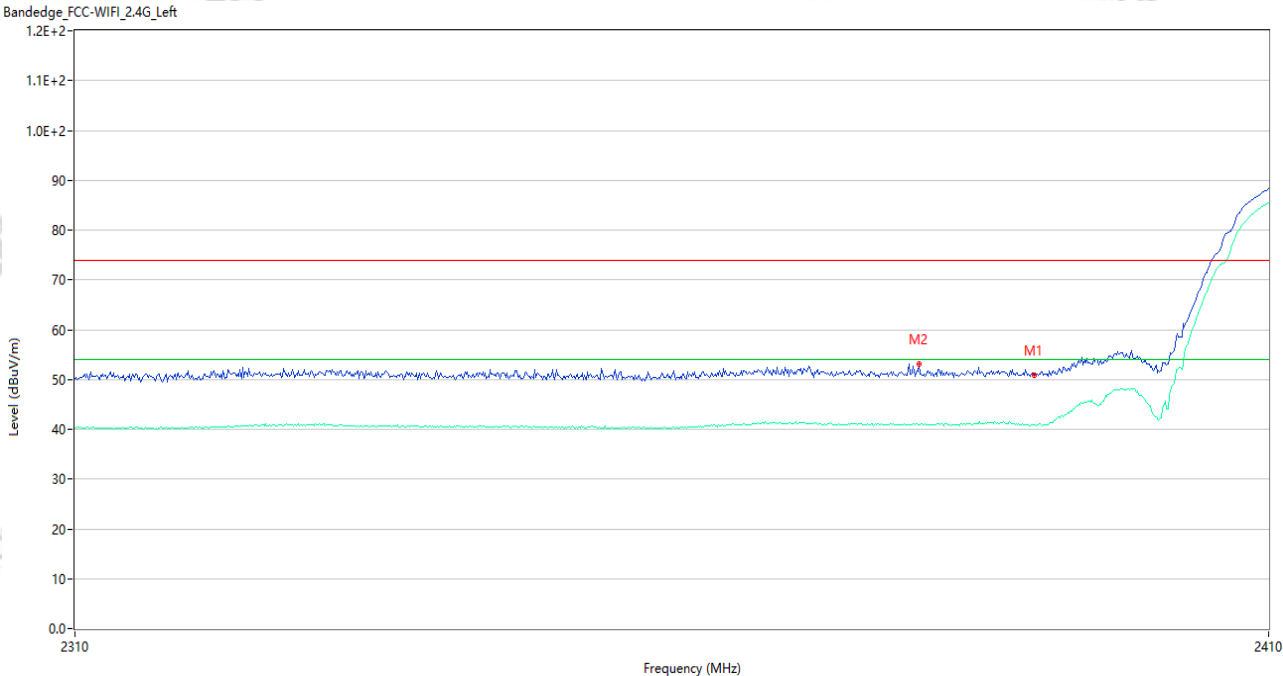
Main Antenna:

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_12.21.37

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH1 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



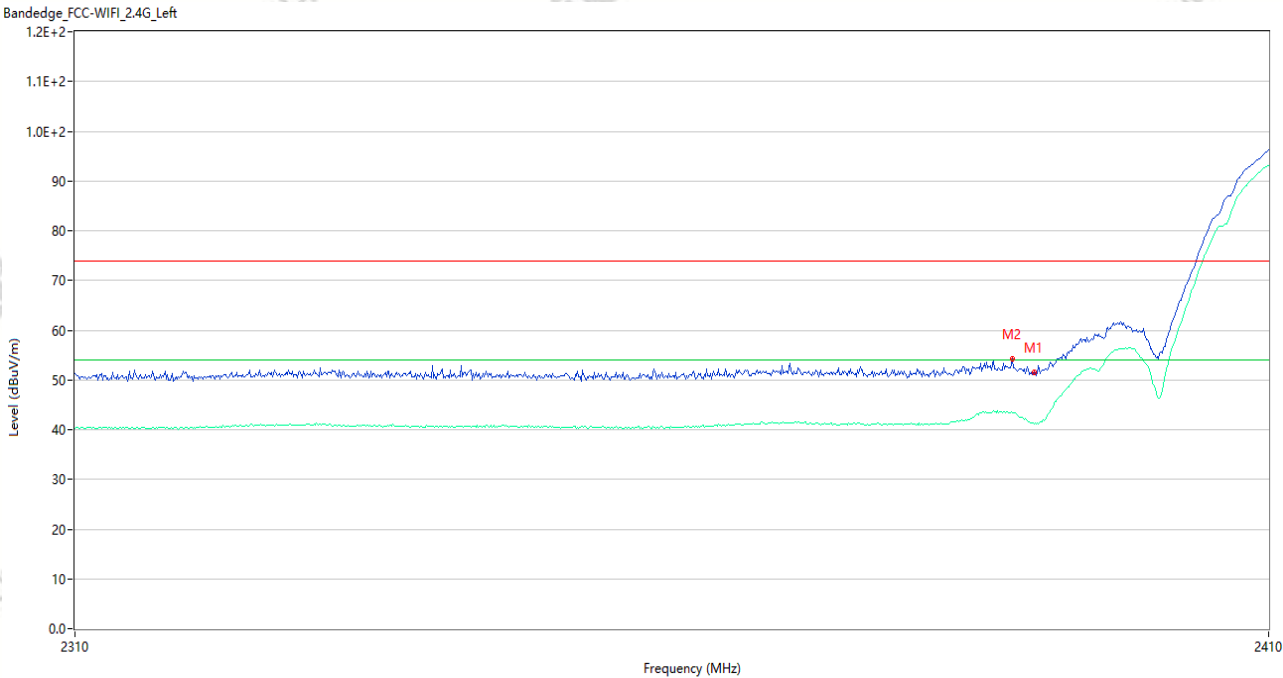
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.79	-4.87	74.0	23.21	Peak	359.73	150	Vertical	Pass
1**	2390.000	40.83	-4.87	54.0	13.17	AV	359.73	150	Vertical	Pass
2	2380.300	53.00	-4.33	74.0	21.00	Peak	360.00	150	Vertical	Pass
2**	2380.300	40.94	-4.33	54.0	13.06	AV	360.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_12.26.09

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH1 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0

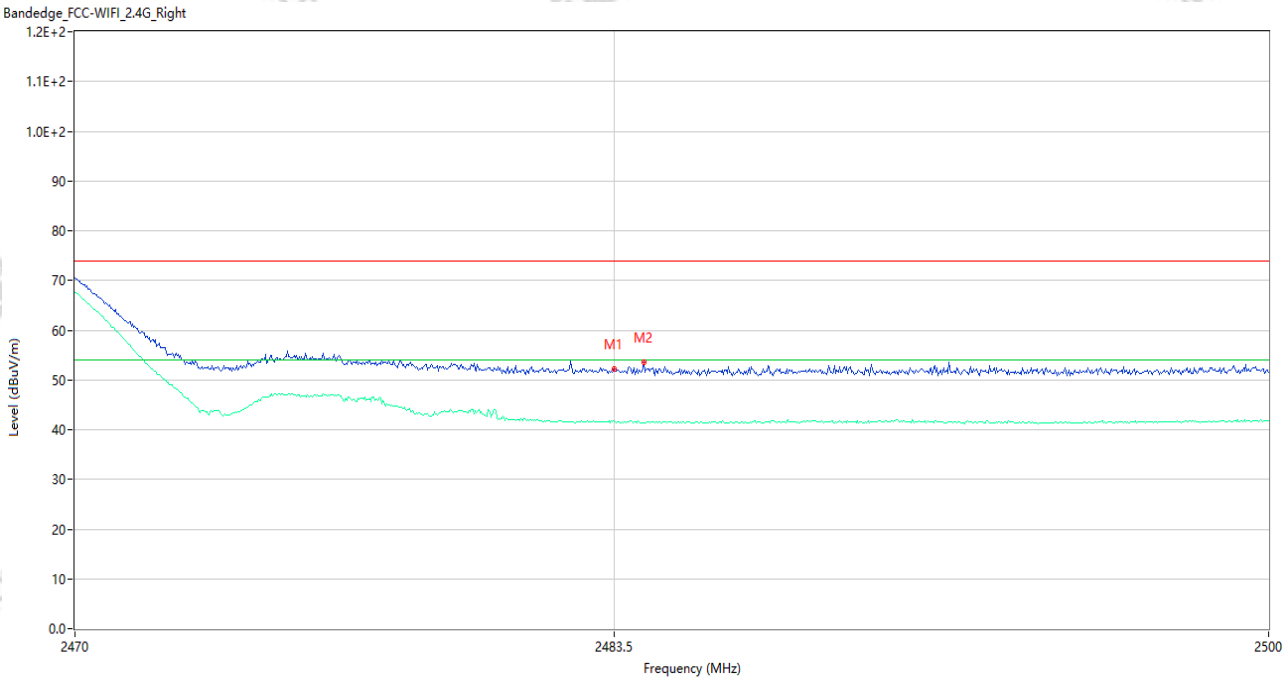


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.49	-4.87	74.0	22.51	Peak	198.75	150	Horizontal	Pass
1**	2390.000	41.16	-4.87	54.0	12.84	AV	198.75	150	Horizontal	Pass
2	2388.200	54.15	-4.78	74.0	19.85	Peak	26.00	150	Horizontal	Pass
2**	2388.200	43.50	-4.78	54.0	10.50	AV	26.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_12.41.01

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0

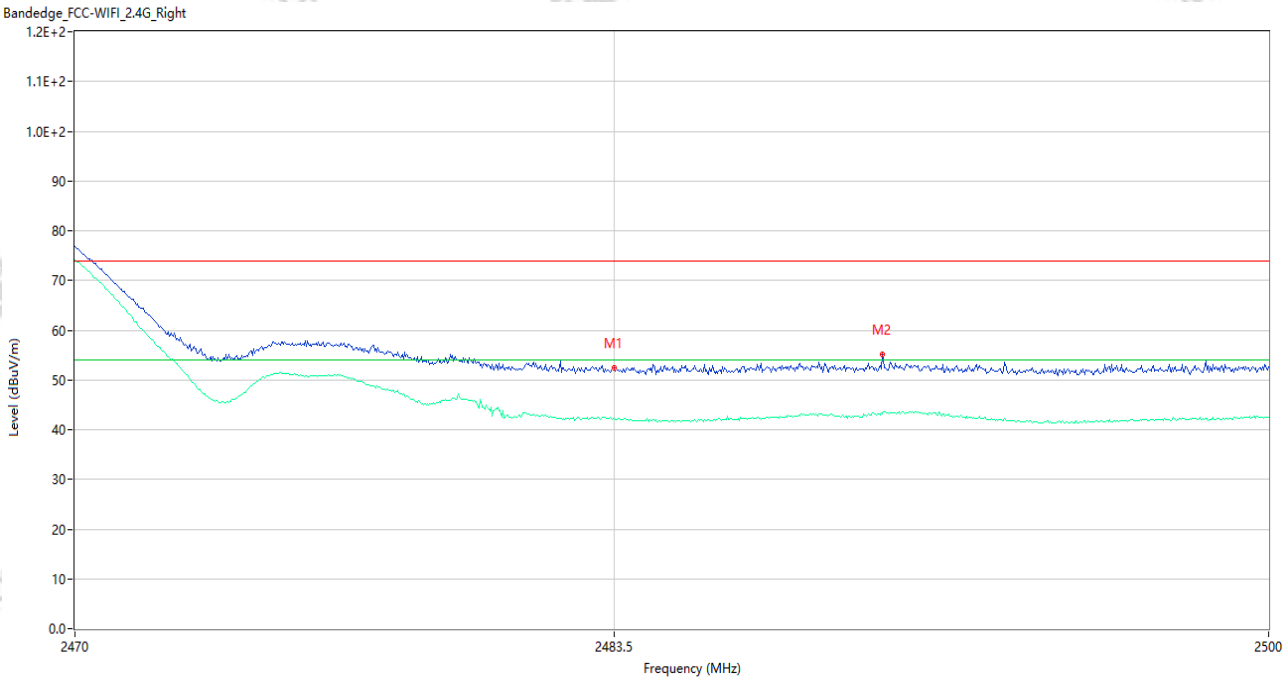


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.13	-3.78	74.0	21.87	Peak	93.00	150	Vertical	Pass
1**	2483.500	41.79	-3.78	54.0	12.21	AV	93.00	150	Vertical	Pass
2	2484.250	53.47	-3.78	74.0	20.53	Peak	168.00	150	Vertical	Pass
2**	2484.250	41.43	-3.78	54.0	12.57	AV	168.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_12.43.32

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



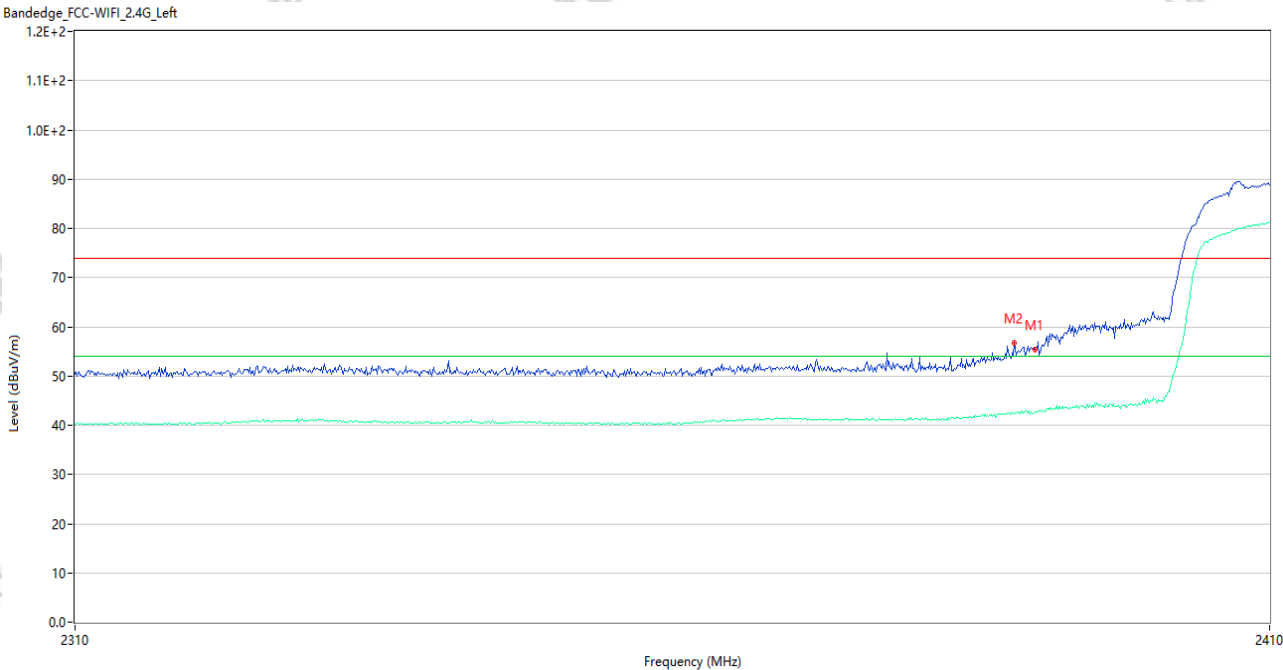
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.38	-3.78	74.0	21.62	Peak	320.00	150	Horizontal	Pass
1**	2483.500	42.27	-3.78	54.0	11.73	AV	320.00	150	Horizontal	Pass
2	2490.250	55.11	-3.83	74.0	18.89	Peak	80.00	150	Horizontal	Pass
2**	2490.250	43.27	-3.83	54.0	10.73	AV	80.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_13.03.09

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH1 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



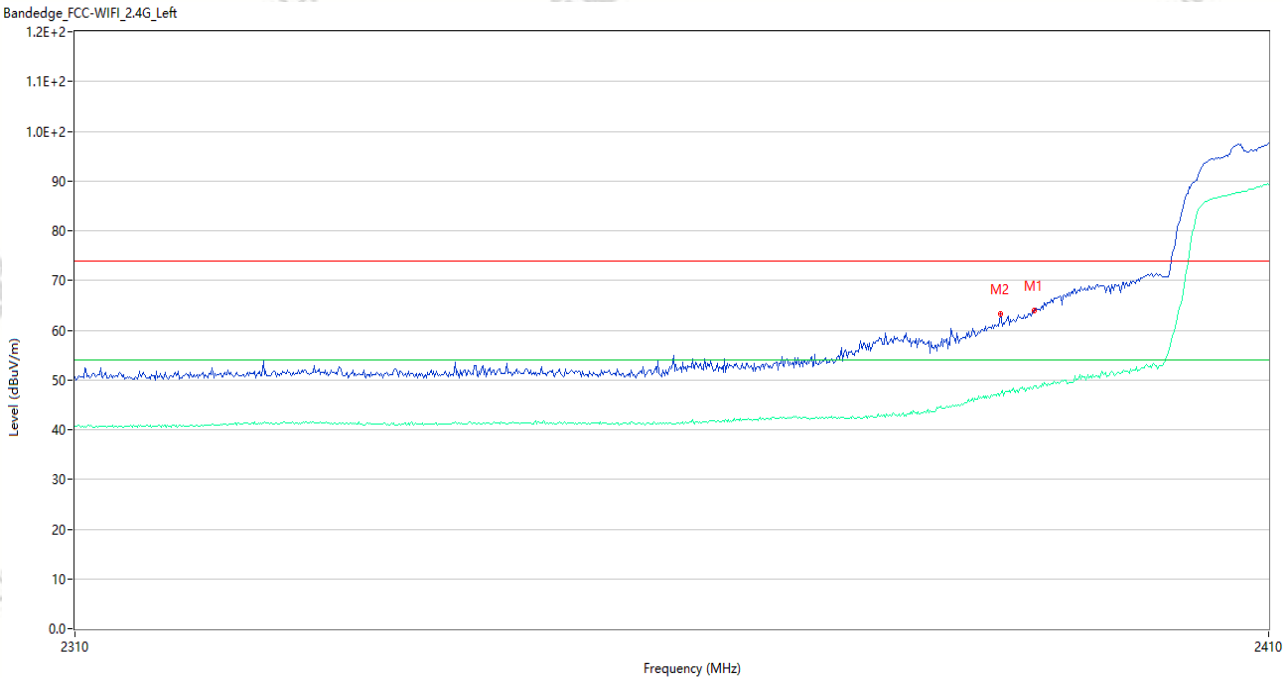
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.33	-4.87	74.0	18.67	Peak	137.97	150	Vertical	Pass
1**	2390.000	42.75	-4.87	54.0	11.25	AV	137.97	150	Vertical	Pass
2	2388.300	56.83	-4.78	74.0	17.17	Peak	89.00	150	Vertical	Pass
2**	2388.300	42.30	-4.78	54.0	11.70	AV	89.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_13.04.27

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH1 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



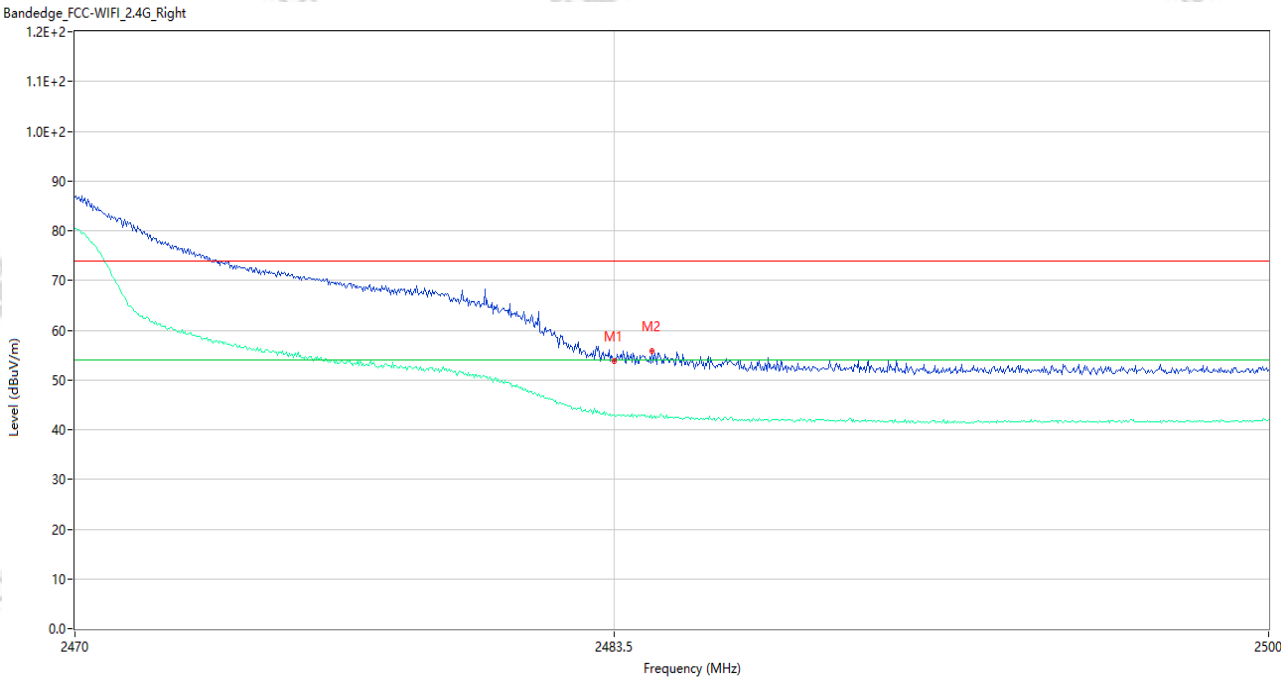
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.99	-4.87	74.0	10.01	Peak	36.99	150	Horizontal	Pass
1**	2390.000	48.92	-4.87	54.0	5.08	AV	36.99	150	Horizontal	Pass
2	2387.200	63.30	-4.71	74.0	10.70	Peak	32.00	150	Horizontal	Pass
2**	2387.200	47.15	-4.71	54.0	6.85	AV	32.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_12.51.19

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0

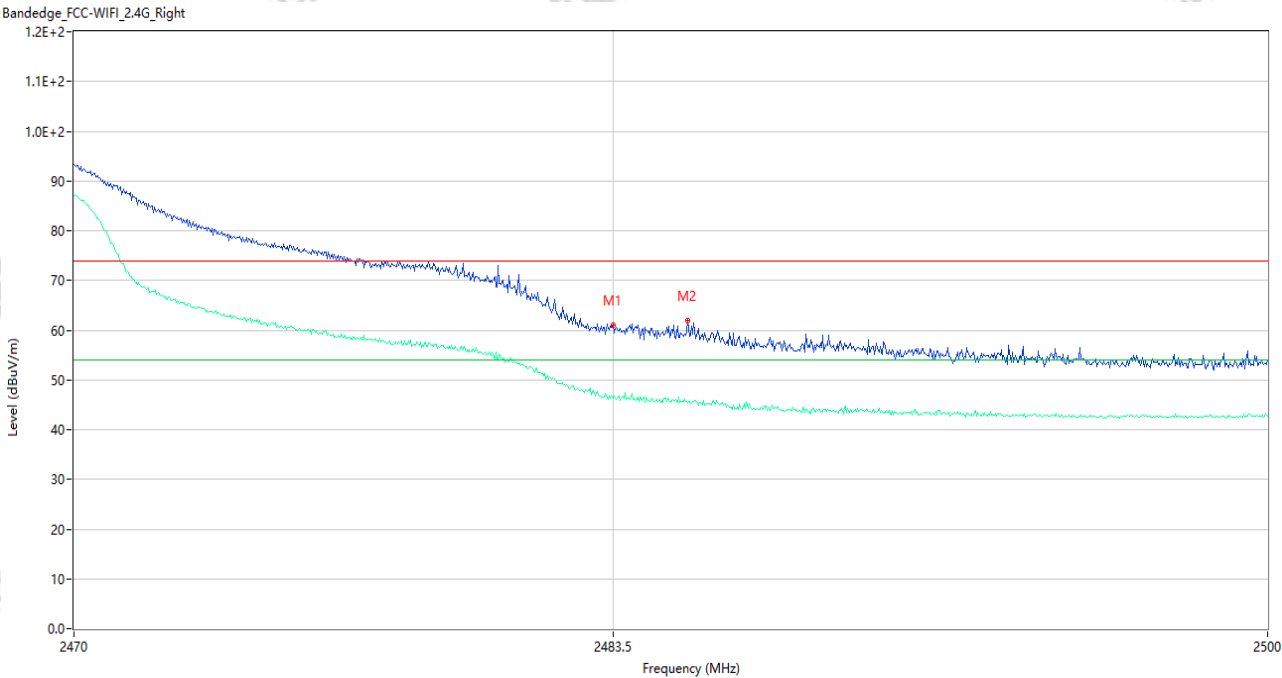


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	53.76	-3.78	74.0	20.24	Peak	149.00	150	Vertical	Pass
1**	2483.500	42.94	-3.78	54.0	11.06	AV	149.00	150	Vertical	Pass
2	2484.460	55.89	-3.78	74.0	18.11	Peak	144.00	150	Vertical	Pass
2**	2484.460	42.37	-3.78	54.0	11.63	AV	144.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_12.54.16

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0

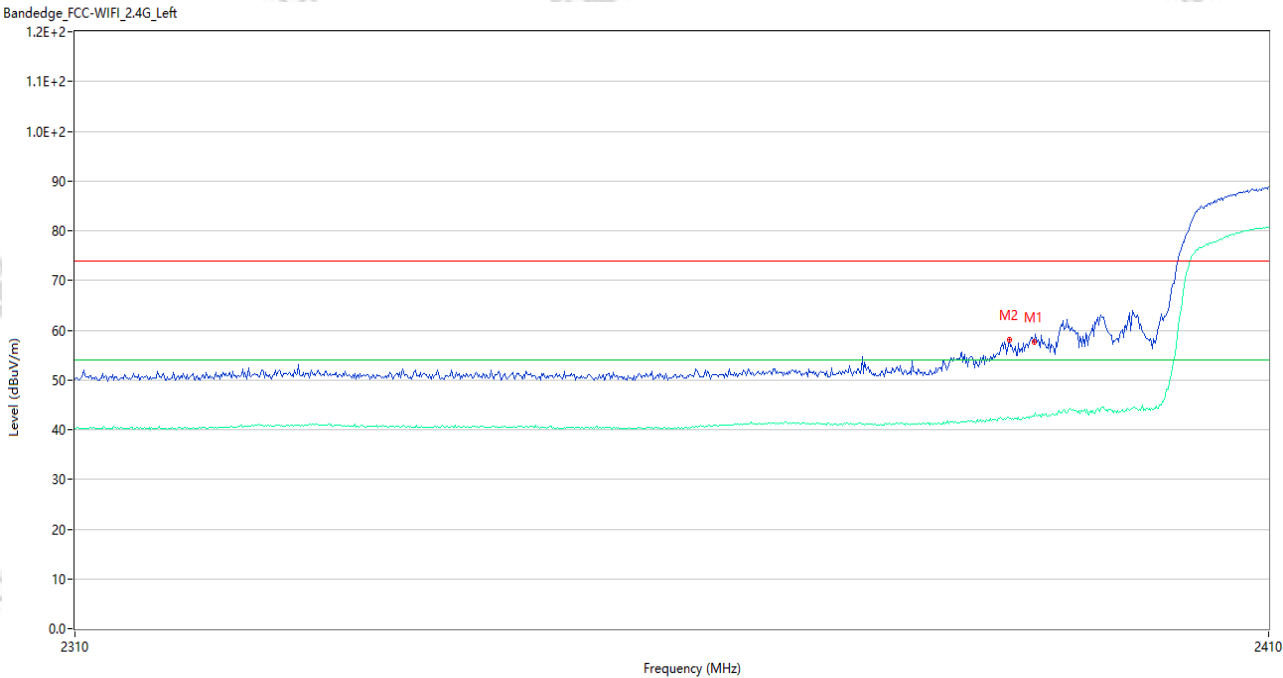


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.93	-3.78	74.0	13.07	Peak	241.00	150	Horizontal	Pass
1**	2483.500	46.37	-3.78	54.0	7.63	AV	241.00	150	Horizontal	Pass
2	2485.390	61.84	-3.78	74.0	12.16	Peak	235.00	150	Horizontal	Pass
2**	2485.390	45.32	-3.78	54.0	8.68	AV	235.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_13.51.23

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH1 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



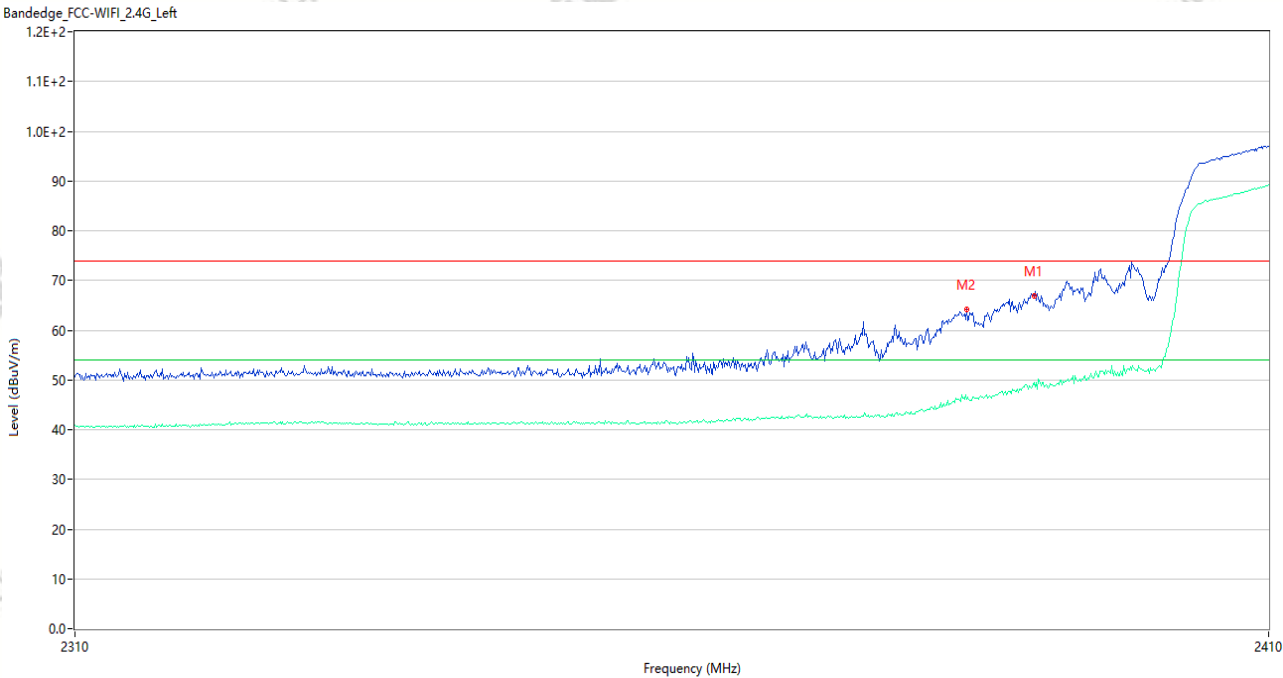
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	57.52	-4.87	74.0	16.48	Peak	148.92	150	Vertical	Pass
1**	2390.000	42.82	-4.87	54.0	11.18	AV	148.92	150	Vertical	Pass
2	2387.900	58.16	-4.76	74.0	15.84	Peak	86.00	150	Vertical	Pass
2**	2387.900	42.24	-4.76	54.0	11.76	AV	86.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_13.49.59

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH1 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



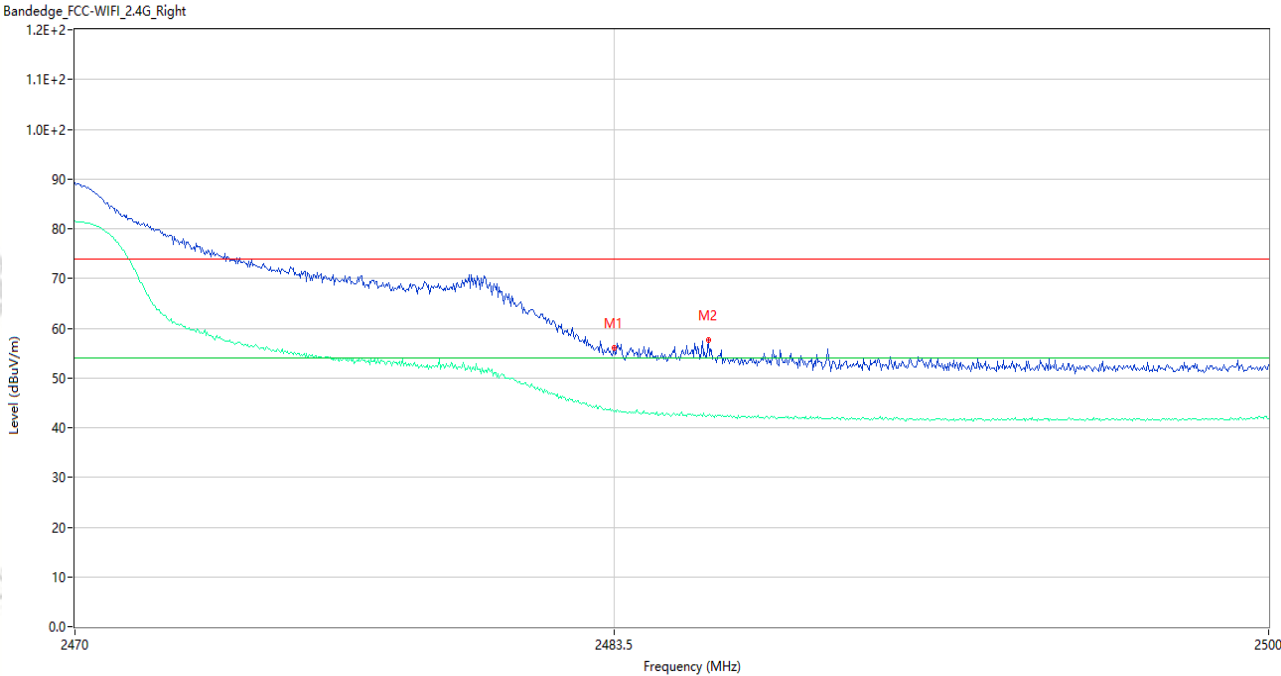
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	66.91	-4.87	74.0	7.09	Peak	17.00	150	Horizontal	Pass
1**	2390.000	49.51	-4.87	54.0	4.49	AV	17.00	150	Horizontal	Pass
2	2384.300	64.12	-4.55	74.0	9.88	Peak	27.00	150	Horizontal	Pass
2**	2384.300	46.00	-4.55	54.0	8.00	AV	27.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.00.55

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



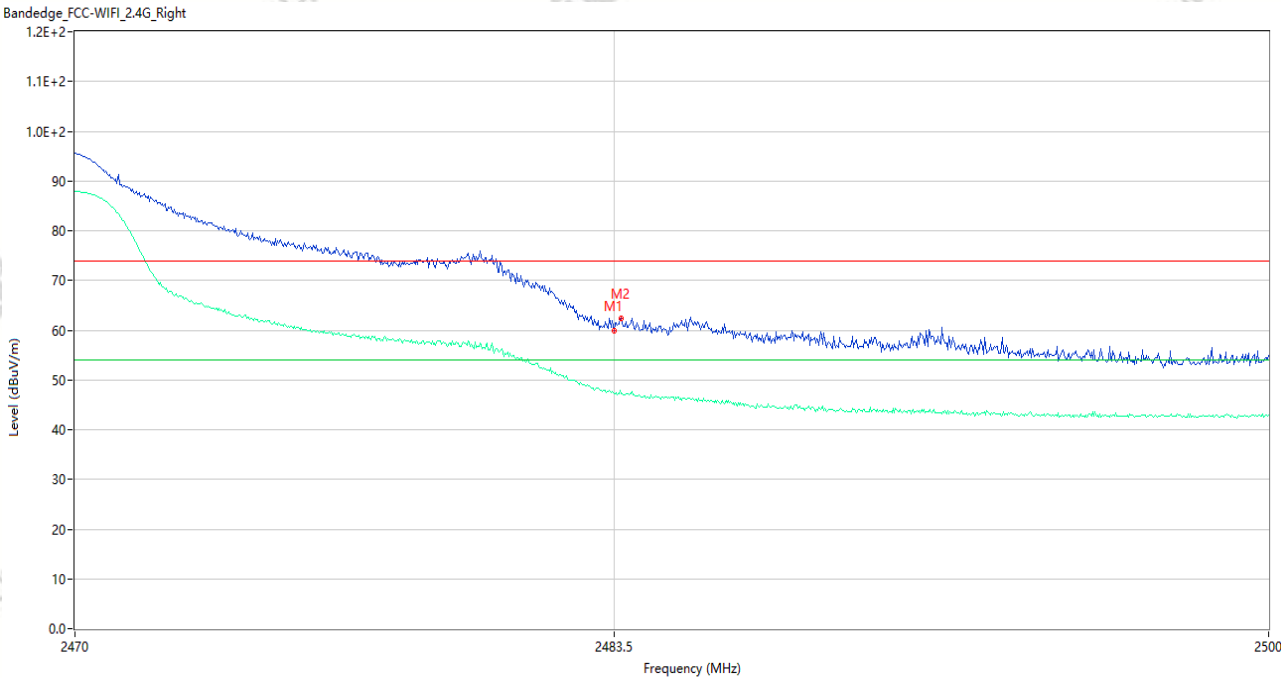
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.09	-3.78	74.0	17.91	Peak	149.00	150	Vertical	Pass
1**	2483.500	43.16	-3.78	54.0	10.84	AV	149.00	150	Vertical	Pass
2	2485.870	57.67	-3.78	74.0	16.33	Peak	139.00	150	Vertical	Pass
2**	2485.870	42.50	-3.78	54.0	11.50	AV	139.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_13.59.33

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



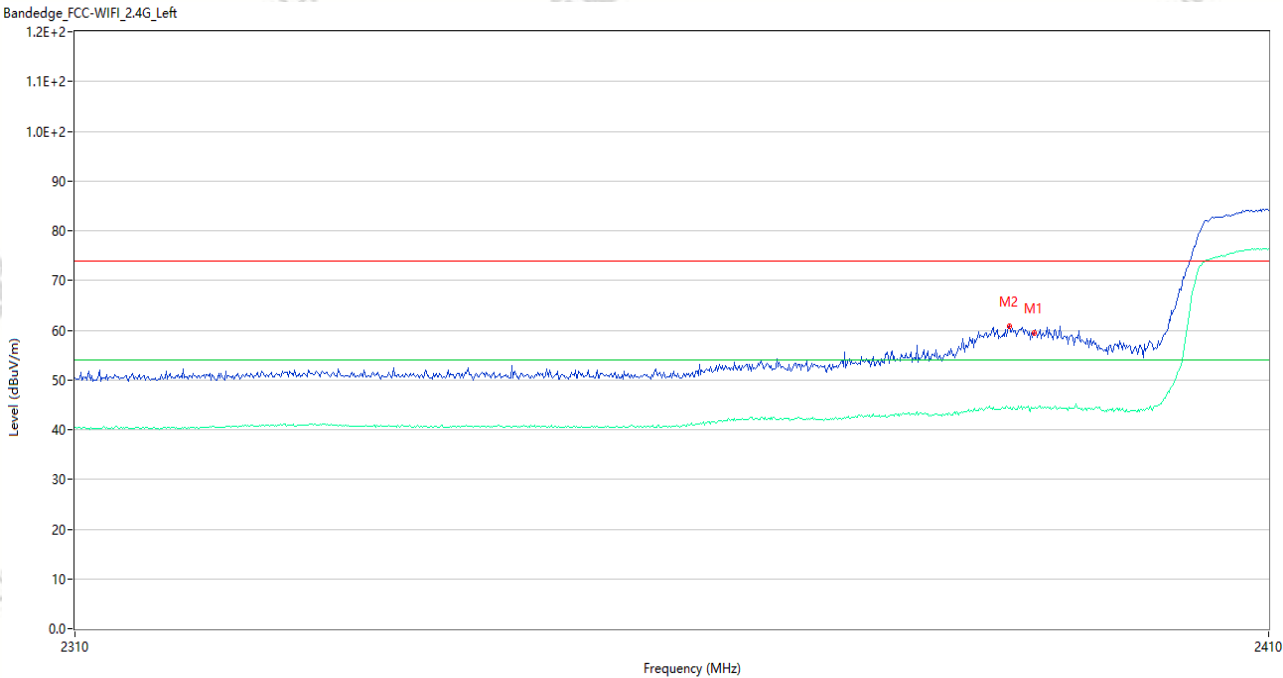
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.83	-3.78	74.0	14.17	Peak	17.00	150	Horizontal	Pass
1**	2483.500	47.30	-3.78	54.0	6.70	AV	17.00	150	Horizontal	Pass
2	2483.680	62.33	-3.78	74.0	11.67	Peak	26.00	150	Horizontal	Pass
2**	2483.680	47.14	-3.78	54.0	6.86	AV	26.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.36.13

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH3 P=16.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



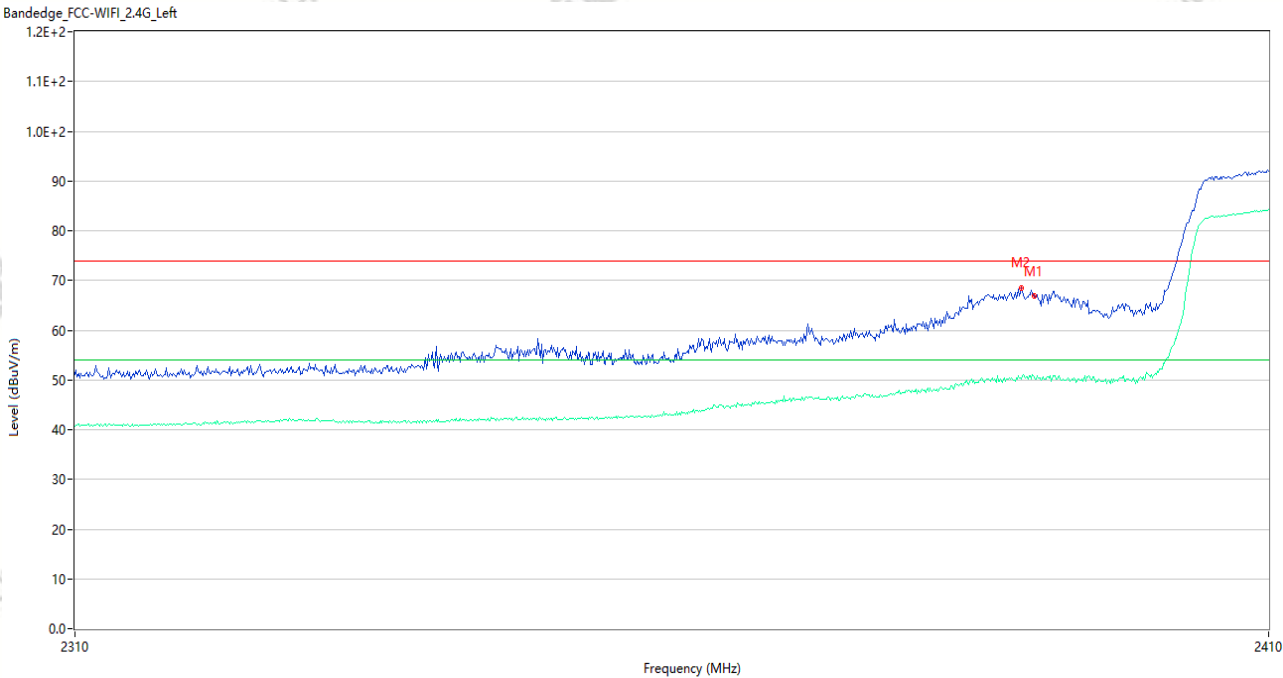
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.44	-4.87	74.0	14.56	Peak	144.01	150	Vertical	Pass
1**	2390.000	44.23	-4.87	54.0	9.77	AV	144.01	150	Vertical	Pass
2	2387.900	60.78	-4.76	74.0	13.22	Peak	86.00	150	Vertical	Pass
2**	2387.900	44.30	-4.76	54.0	9.70	AV	86.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.34.26

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH3 P=16.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0

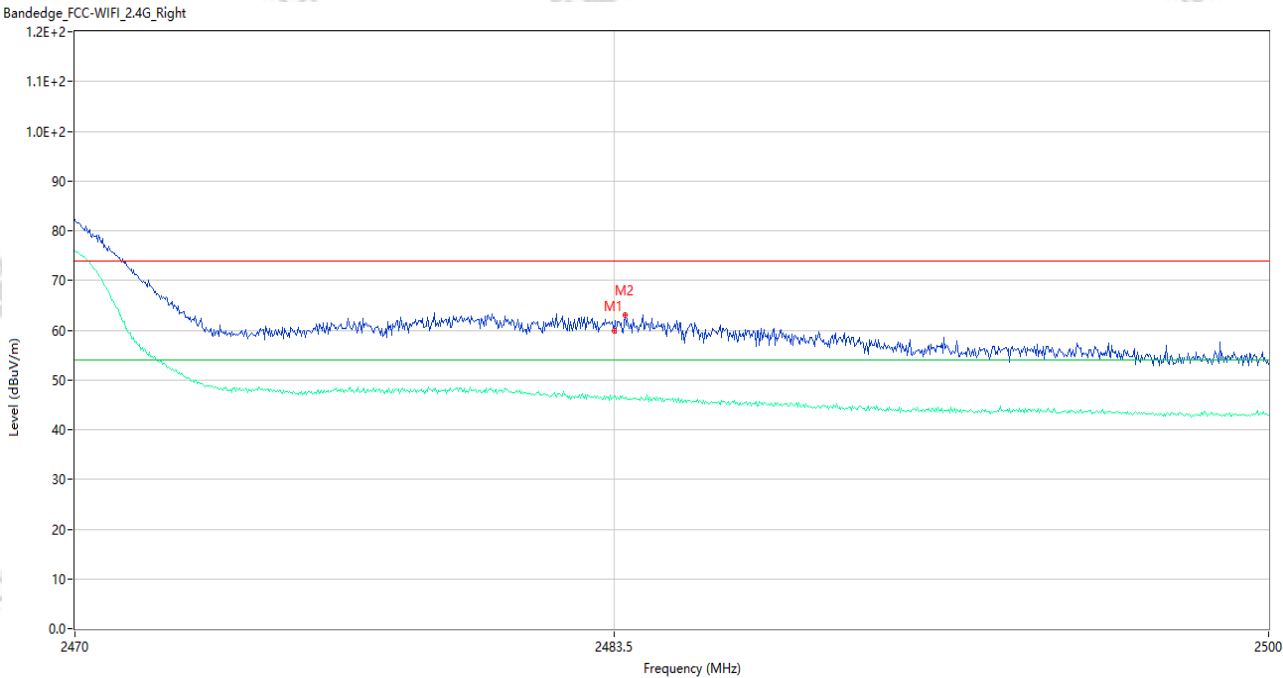


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	66.84	-4.87	74.0	7.16	Peak	250.71	150	Horizontal	Pass
1**	2390.000	50.62	-4.87	54.0	3.38	AV	250.71	150	Horizontal	Pass
2	2388.900	68.44	-4.81	74.0	5.56	Peak	35.00	150	Horizontal	Pass
2**	2388.900	50.06	-4.81	54.0	3.94	AV	35.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_14.24.15

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH9 P=16.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



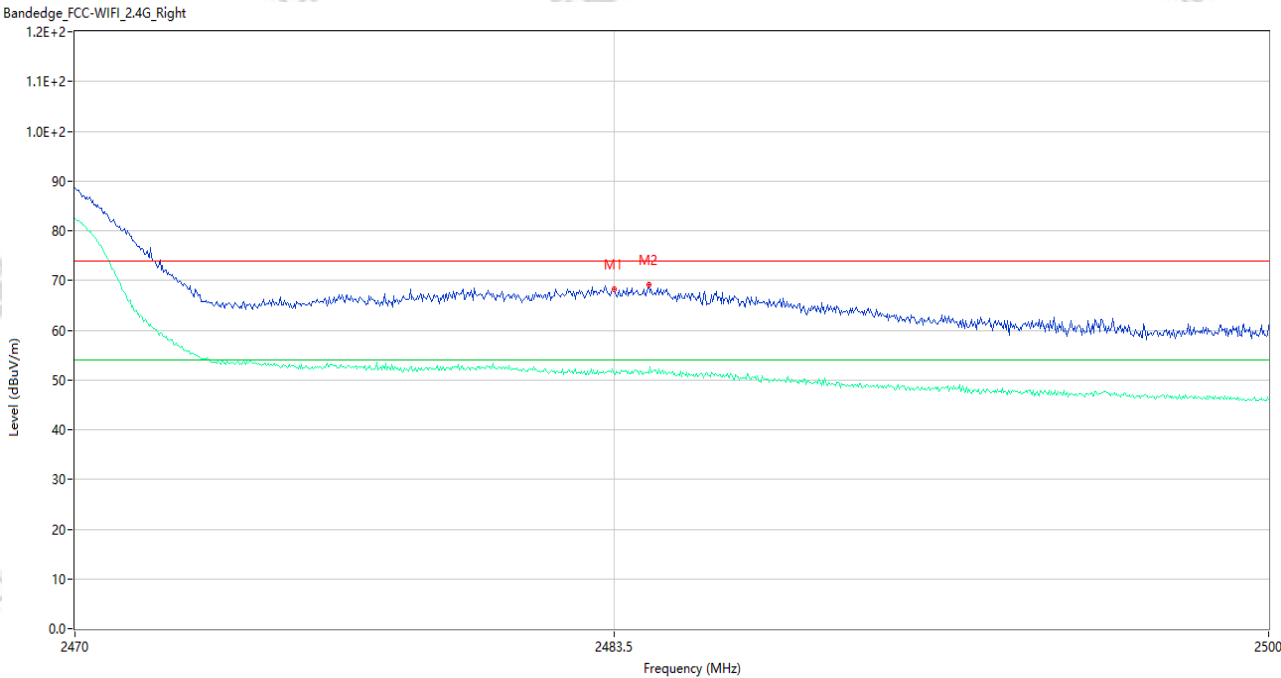
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.94	-3.78	74.0	14.06	Peak	143.00	150	Vertical	Pass
1**	2483.500	46.71	-3.78	54.0	7.29	AV	143.00	150	Vertical	Pass
2	2483.770	62.99	-3.78	74.0	11.01	Peak	122.00	150	Vertical	Pass
2**	2483.770	46.23	-3.78	54.0	7.77	AV	122.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.22.47

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH9 P=16.5
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	68.30	-3.78	74.0	5.70	Peak	236.00	150	Horizontal	Pass
1**	2483.500	51.37	-3.78	54.0	2.63	AV	236.00	150	Horizontal	Pass
2	2484.370	69.13	-3.78	74.0	4.87	Peak	246.00	150	Horizontal	Pass
2**	2484.370	51.22	-3.78	54.0	2.78	AV	246.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_14.48.28

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax20 CH1 P=13
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0

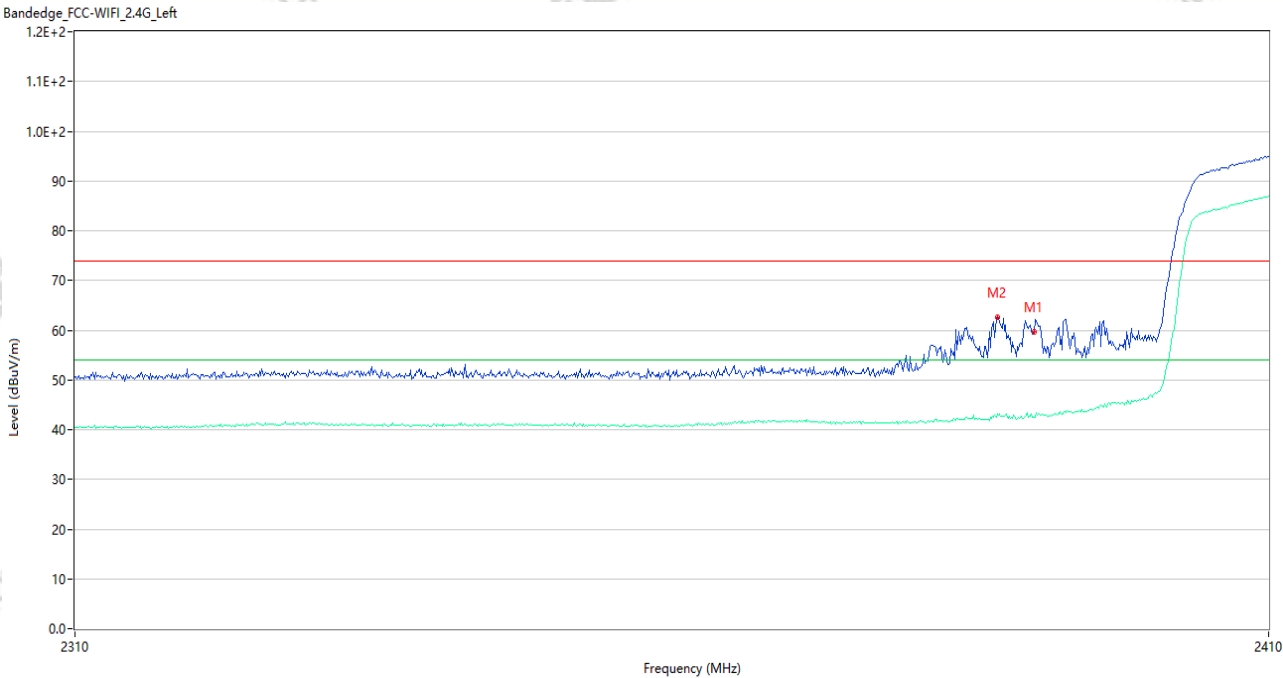


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	53.37	-4.87	74.0	20.63	Peak	23.14	150	Vertical	Pass
1**	2390.000	40.68	-4.87	54.0	13.32	AV	23.14	150	Vertical	Pass
2	2386.900	56.17	-4.69	74.0	17.83	Peak	146.00	150	Vertical	Pass
2**	2386.900	40.99	-4.69	54.0	13.01	AV	146.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_14.50.34

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax20 CH1 P=13
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0

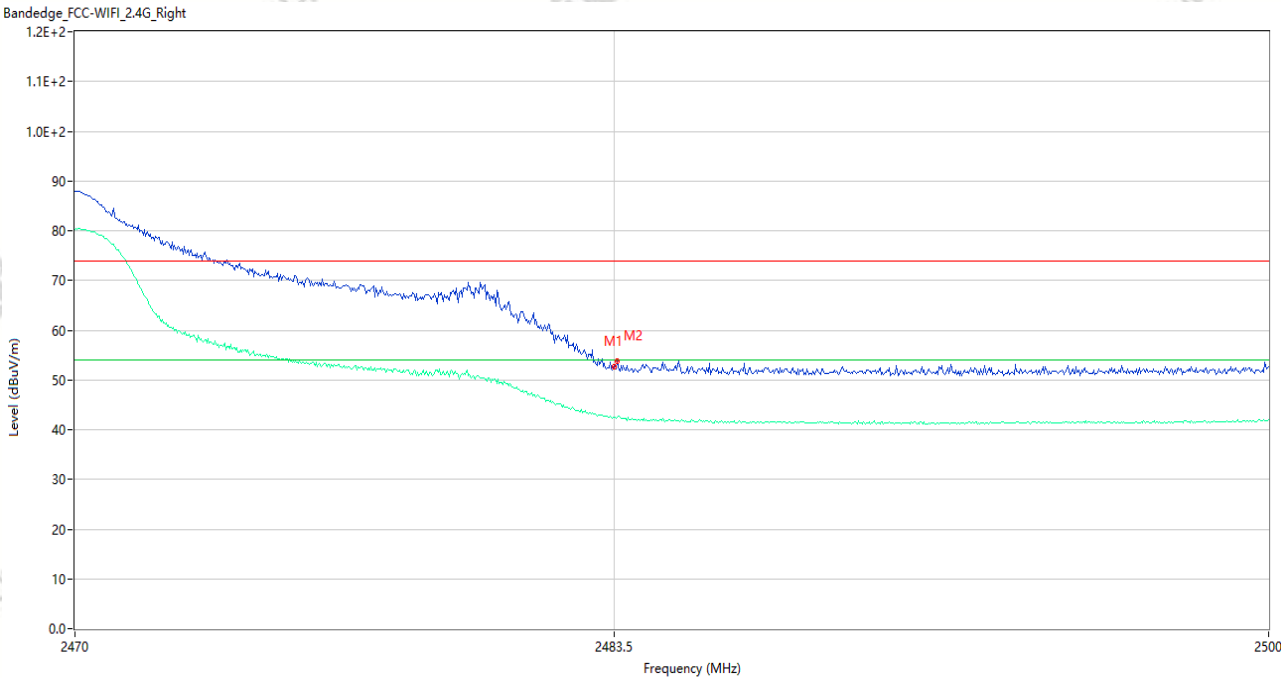


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.67	-4.87	74.0	14.33	Peak	6.01	150	Horizontal	Pass
1**	2390.000	42.46	-4.87	54.0	11.54	AV	6.01	150	Horizontal	Pass
2	2386.900	62.63	-4.69	74.0	11.37	Peak	11.00	150	Horizontal	Pass
2**	2386.900	43.18	-4.69	54.0	10.82	AV	11.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_14.56.10

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax20 CH11 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



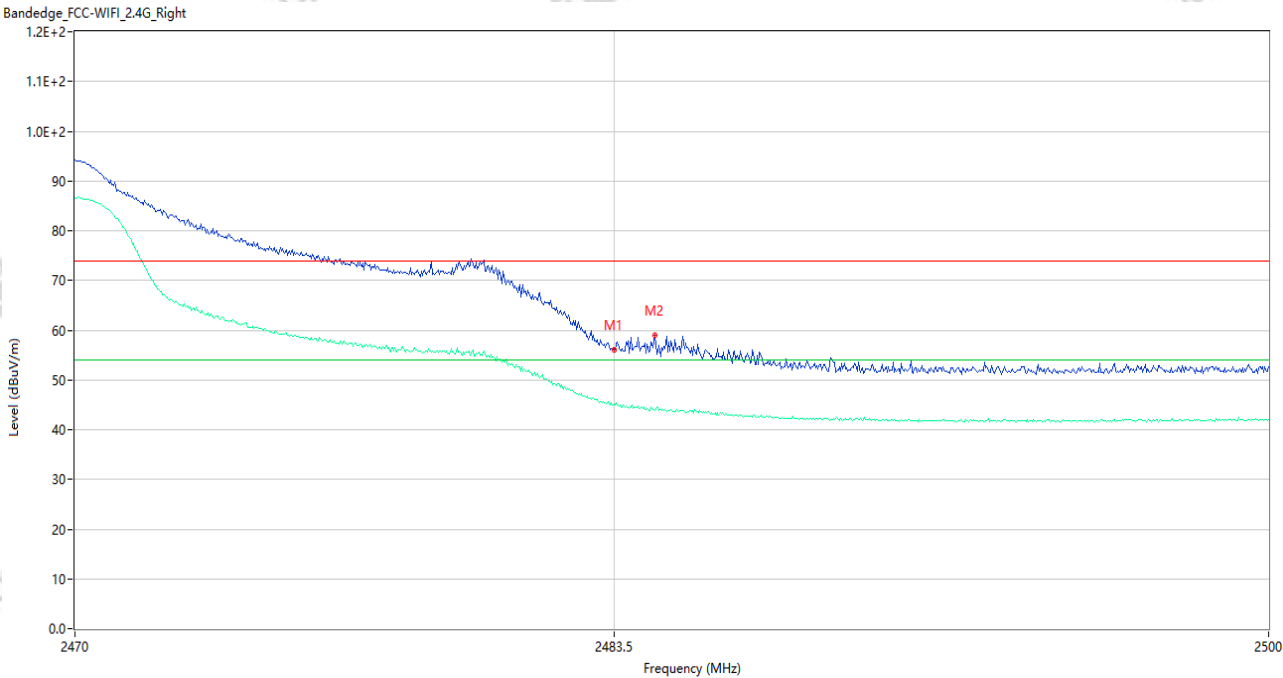
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.55	-3.78	74.0	21.45	Peak	108.00	150	Vertical	Pass
1**	2483.500	42.42	-3.78	54.0	11.58	AV	108.00	150	Vertical	Pass
2	2483.590	53.76	-3.78	74.0	20.24	Peak	176.00	150	Vertical	Pass
2**	2483.590	42.53	-3.78	54.0	11.47	AV	176.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.57.31

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax20 CH11 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



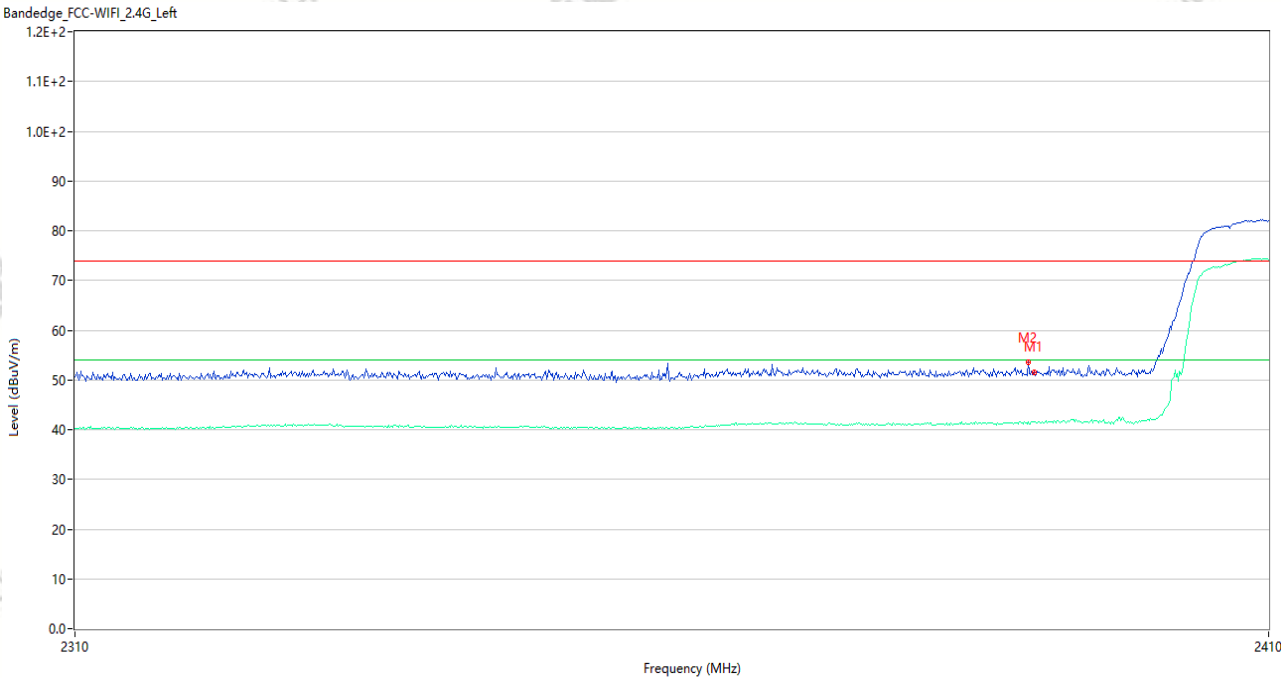
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.96	-3.78	74.0	18.04	Peak	29.00	150	Horizontal	Pass
1**	2483.500	44.92	-3.78	54.0	9.08	AV	29.00	150	Horizontal	Pass
2	2484.520	59.02	-3.78	74.0	14.98	Peak	49.00	150	Horizontal	Pass
2**	2484.520	43.94	-3.78	54.0	10.06	AV	49.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_15.16.55

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax40 CH3 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



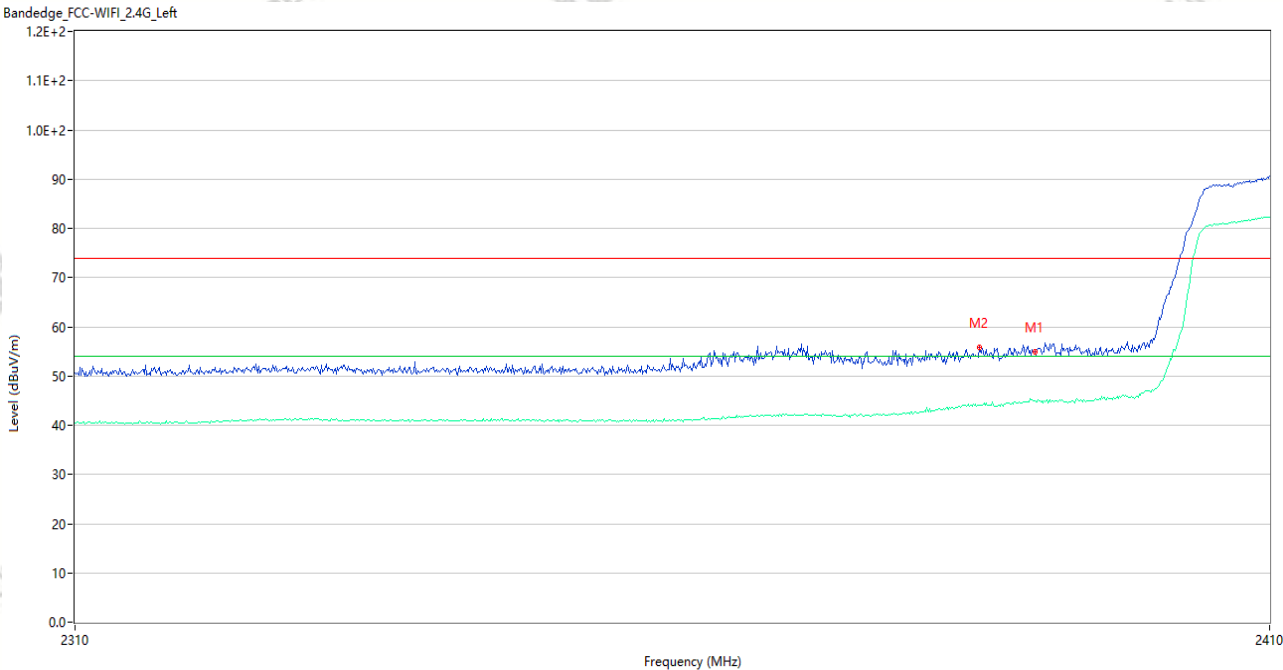
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.62	-4.87	74.0	22.38	Peak	54.13	150	Vertical	Pass
1**	2390.000	41.56	-4.87	54.0	12.44	AV	54.13	150	Vertical	Pass
2	2389.500	53.58	-4.85	74.0	20.42	Peak	123.00	150	Vertical	Pass
2**	2389.500	41.59	-4.85	54.0	12.41	AV	123.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_15.14.20

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax40 CH3 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



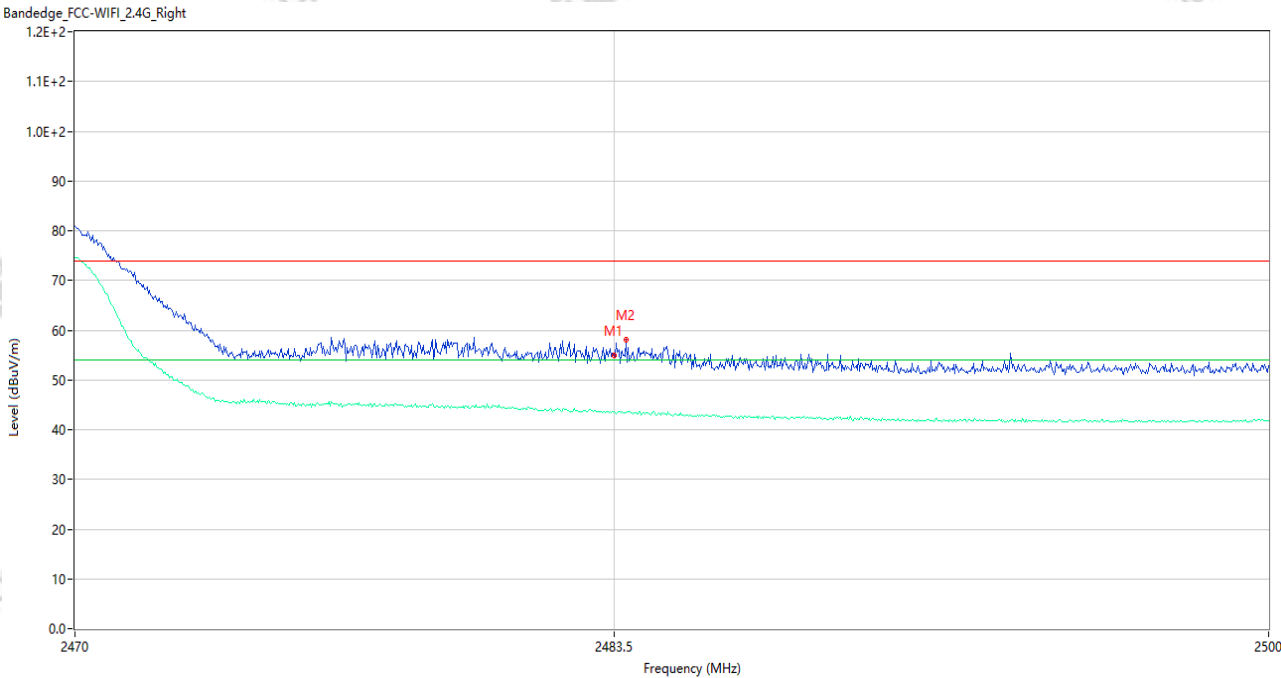
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	54.85	-4.87	74.0	19.15	Peak	31.00	150	Horizontal	Pass
1**	2390.000	45.00	-4.87	54.0	9.00	AV	31.00	150	Horizontal	Pass
2	2385.300	55.84	-4.60	74.0	18.16	Peak	9.00	150	Horizontal	Pass
2**	2385.300	44.09	-4.60	54.0	9.91	AV	9.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_15.09.07

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax40 CH9 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0

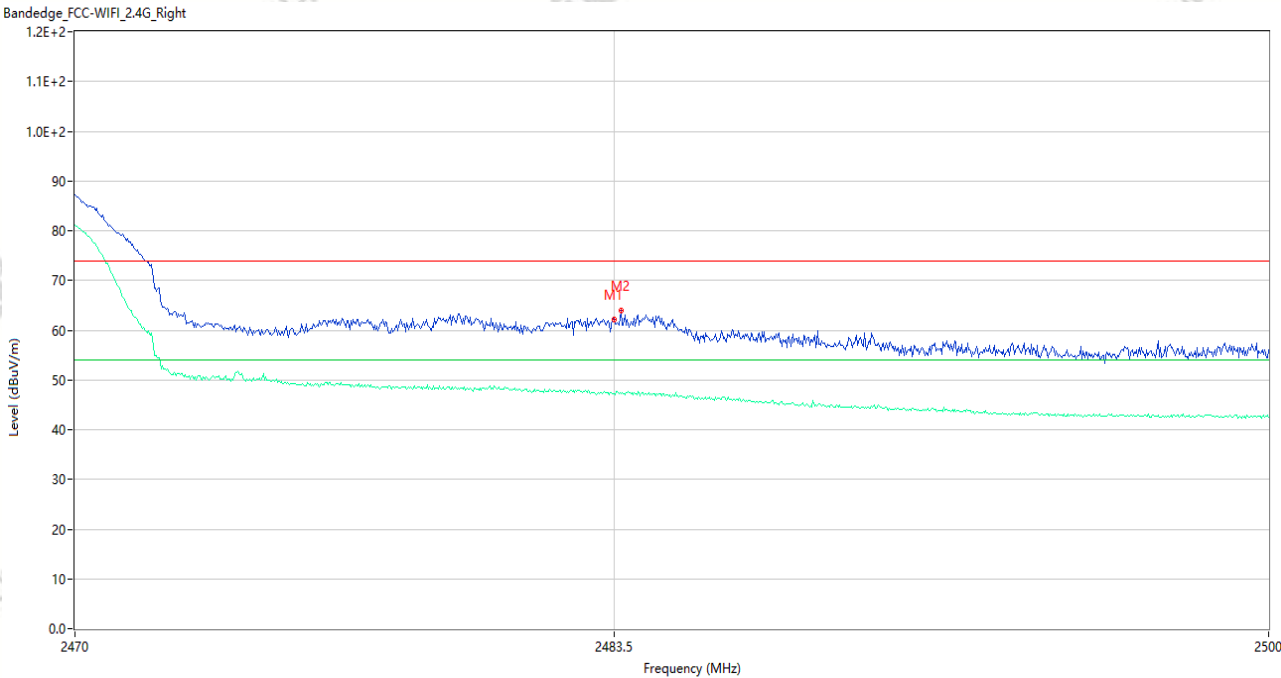


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.93	-3.78	74.0	19.07	Peak	144.00	150	Vertical	Pass
1**	2483.500	43.66	-3.78	54.0	10.34	AV	144.00	150	Vertical	Pass
2	2483.800	58.11	-3.78	74.0	15.89	Peak	129.00	150	Vertical	Pass
2**	2483.800	43.39	-3.78	54.0	10.61	AV	129.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_15.06.54

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax40 CH9 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT0



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.12	-3.78	74.0	11.88	Peak	74.00	150	Horizontal	Pass
1**	2483.500	47.22	-3.78	54.0	6.78	AV	74.00	150	Horizontal	Pass
2	2483.680	63.88	-3.78	74.0	10.12	Peak	248.00	150	Horizontal	Pass
2**	2483.680	47.21	-3.78	54.0	6.79	AV	248.00	150	Horizontal	Pass

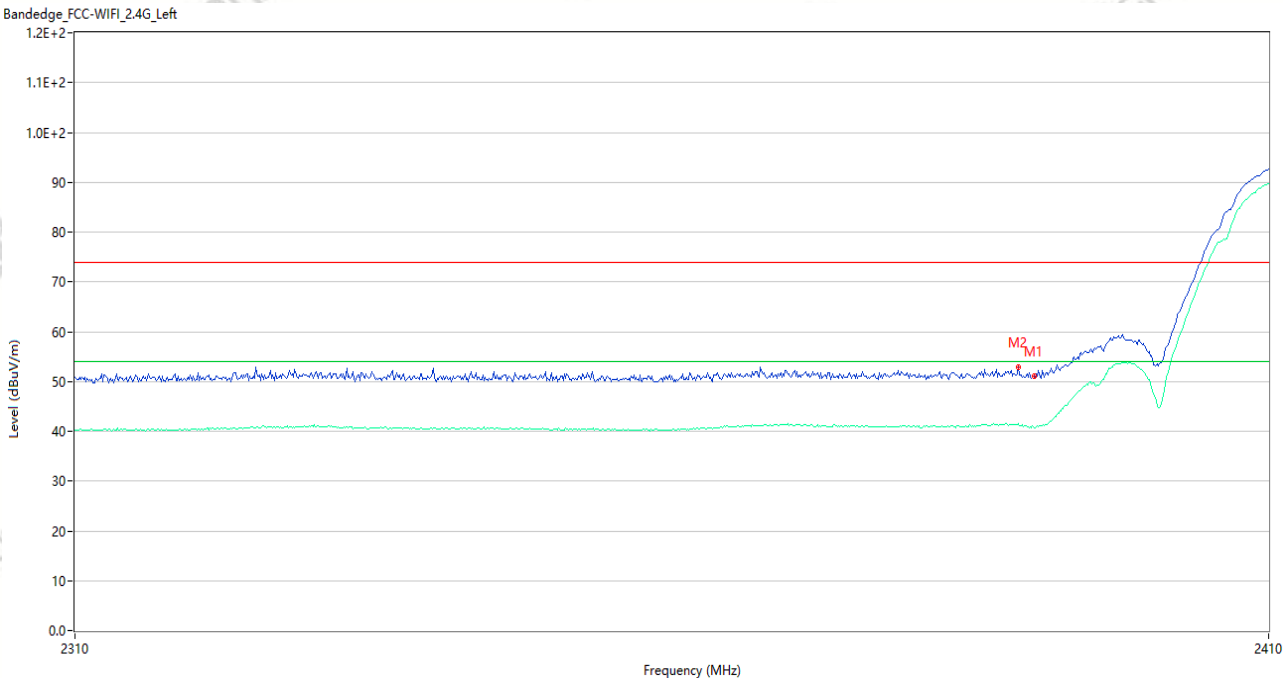
Aux. Antenna:

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_12.39.06

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH1 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



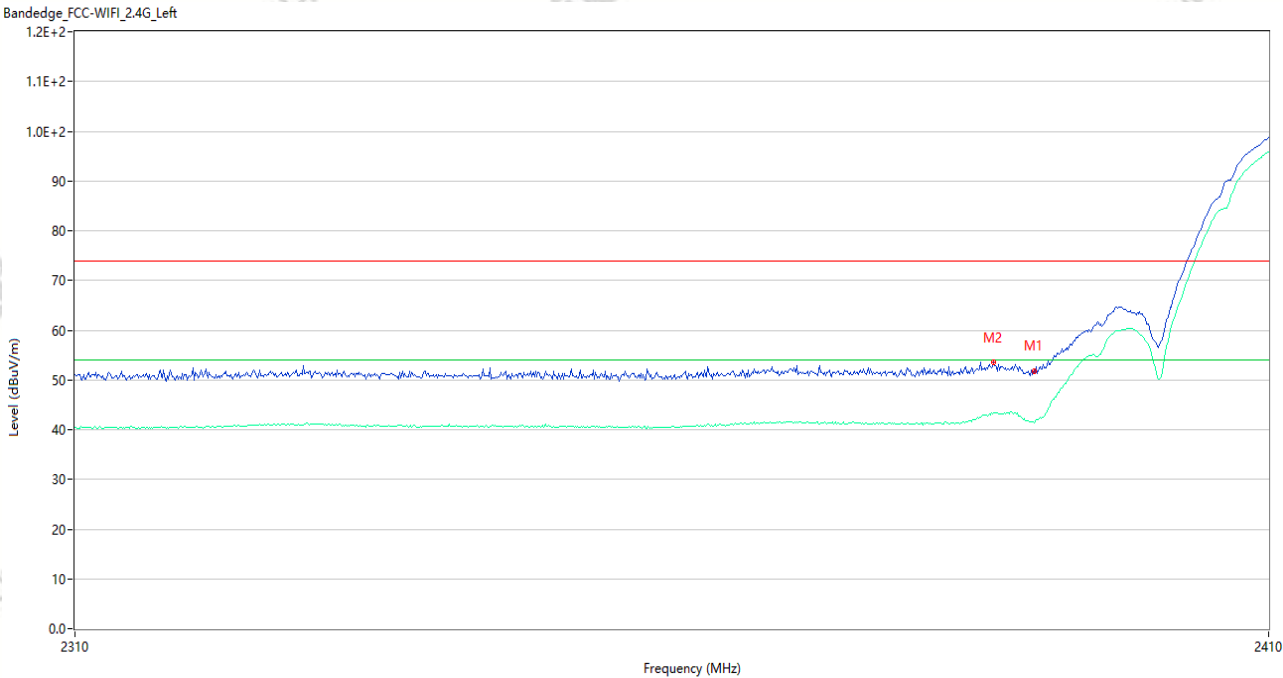
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.12	-4.87	74.0	22.88	Peak	83.93	150	Vertical	Pass
1**	2390.000	40.73	-4.87	54.0	13.27	AV	83.93	150	Vertical	Pass
2	2388.700	52.93	-4.80	74.0	21.07	Peak	70.00	150	Vertical	Pass
2**	2388.700	41.48	-4.80	54.0	12.52	AV	70.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_12.37.22

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH1 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



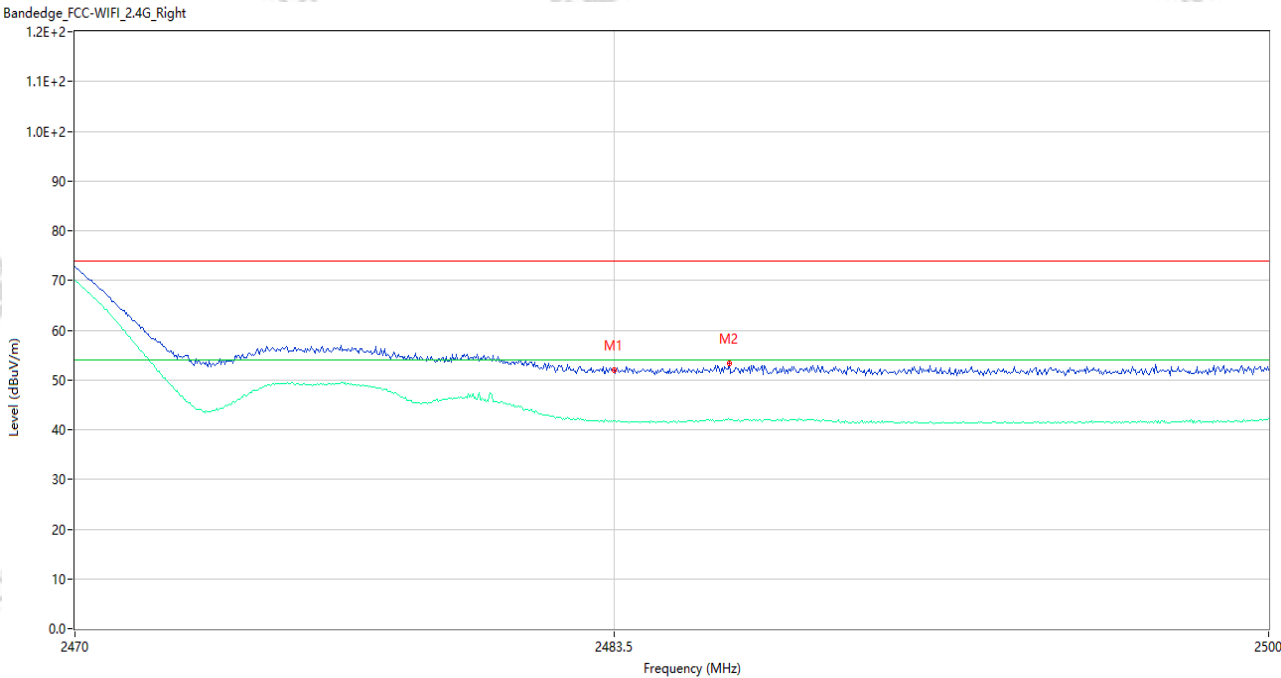
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.84	-4.87	74.0	22.16	Peak	5.45	150	Horizontal	Pass
1**	2390.000	41.45	-4.87	54.0	12.55	AV	5.45	150	Horizontal	Pass
2	2386.600	53.48	-4.67	74.0	20.52	Peak	272.00	150	Horizontal	Pass
2**	2386.600	43.30	-4.67	54.0	10.70	AV	272.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_12.48.34

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1

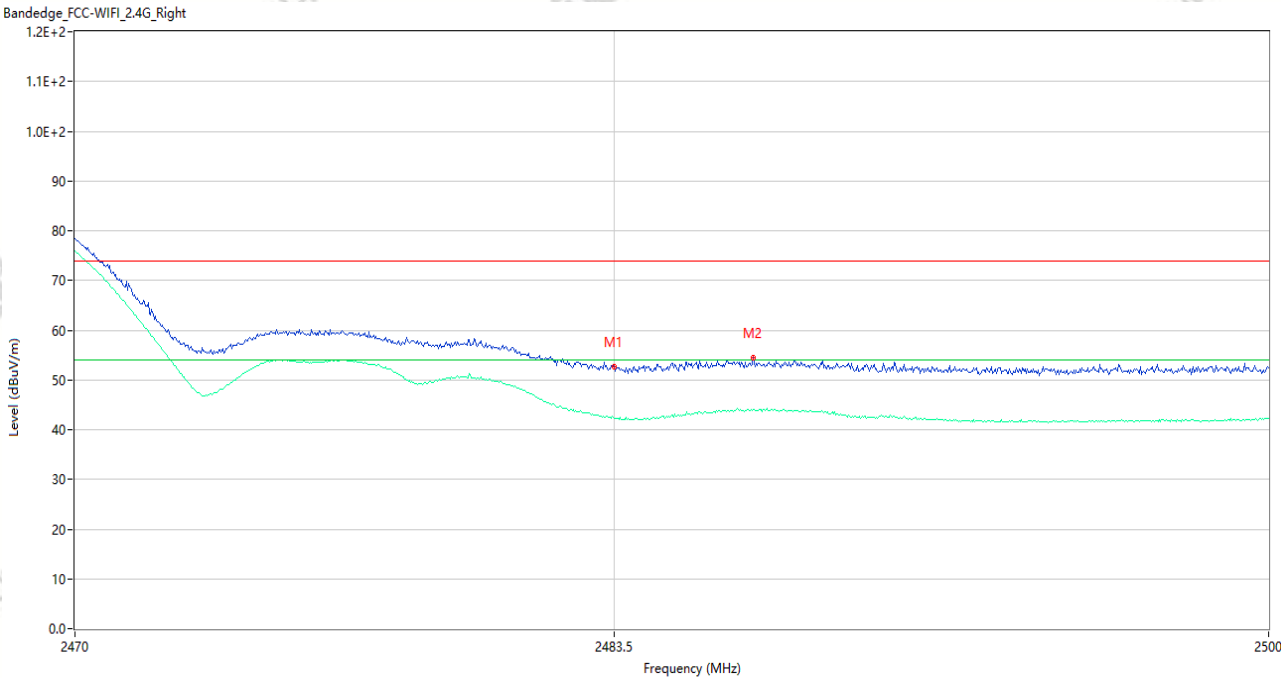


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.94	-3.78	74.0	22.06	Peak	358.00	150	Vertical	Pass
1**	2483.500	41.76	-3.78	54.0	12.24	AV	358.00	150	Vertical	Pass
2	2486.410	53.26	-3.79	74.0	20.74	Peak	323.00	150	Vertical	Pass
2**	2486.410	42.04	-3.79	54.0	11.96	AV	323.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_12.47.08

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11b CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



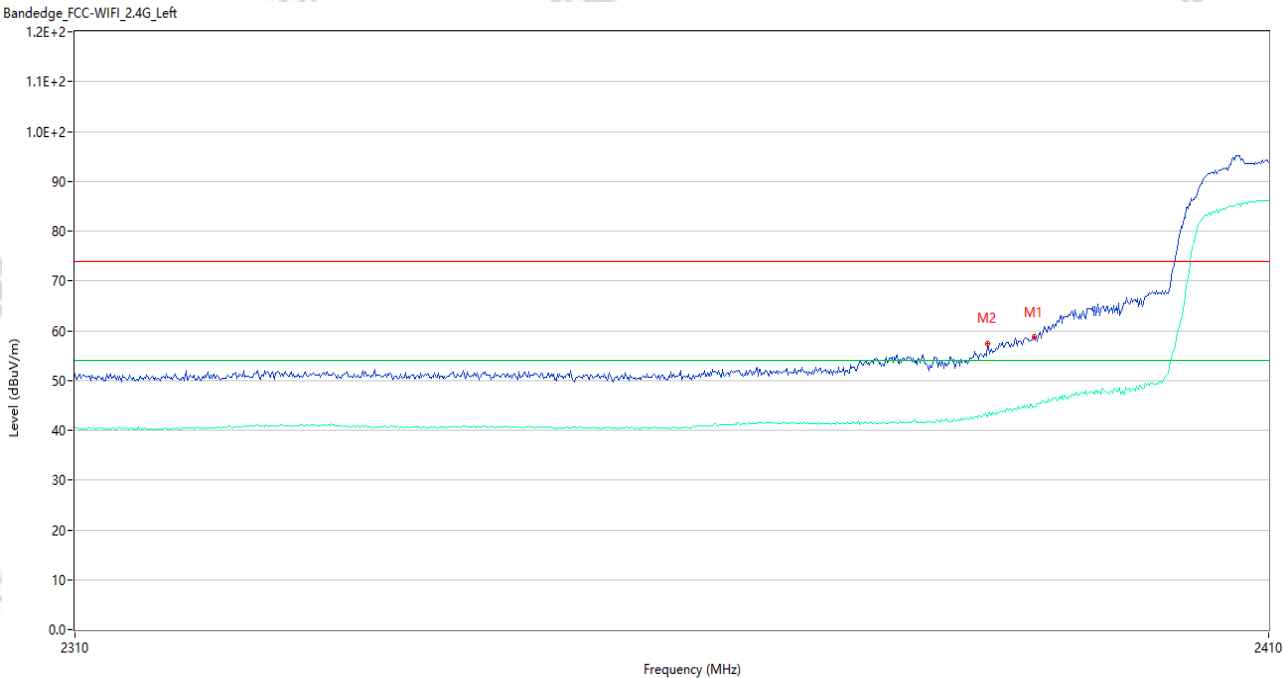
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.72	-3.78	74.0	21.28	Peak	360.00	150	Horizontal	Pass
1**	2483.500	42.22	-3.78	54.0	11.78	AV	360.00	150	Horizontal	Pass
2	2487.010	54.36	-3.80	74.0	19.64	Peak	360.00	150	Horizontal	Pass
2**	2487.010	43.98	-3.80	54.0	10.02	AV	360.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_13.08.22

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH1 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1

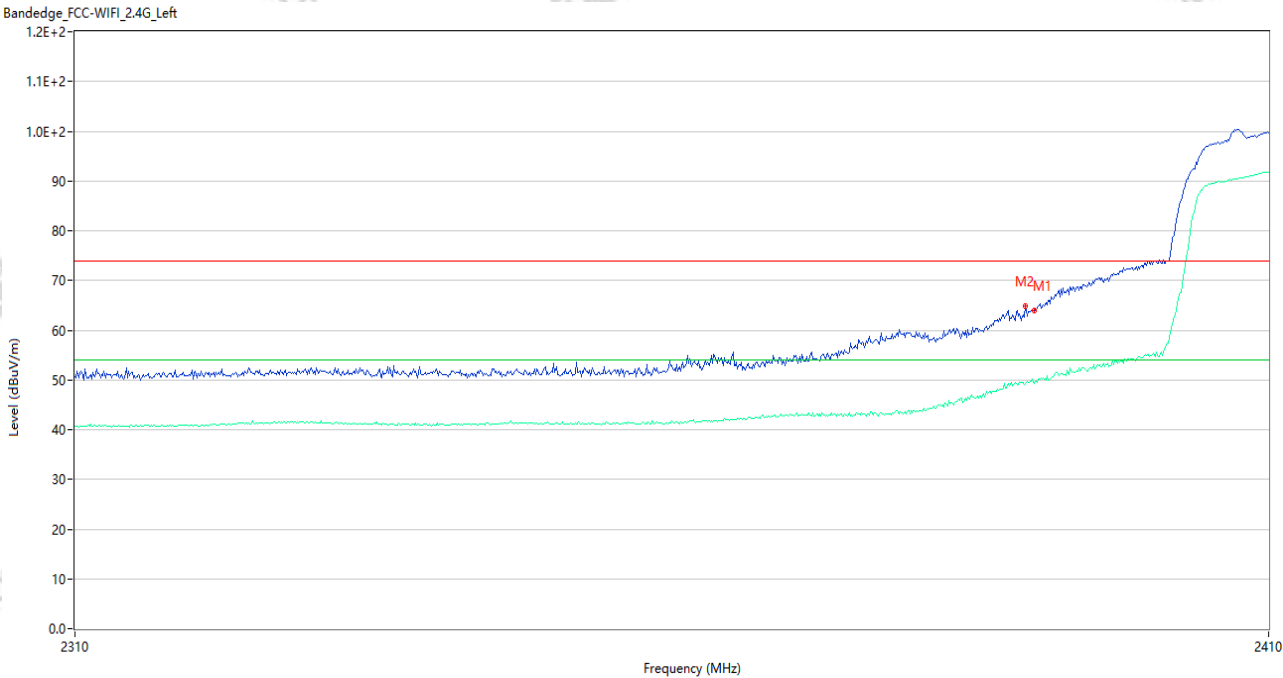


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.70	-4.87	74.0	15.30	Peak	62.01	150	Vertical	Pass
1**	2390.000	44.84	-4.87	54.0	9.16	AV	62.01	150	Vertical	Pass
2	2386.100	57.45	-4.64	74.0	16.55	Peak	74.00	150	Vertical	Pass
2**	2386.100	42.82	-4.64	54.0	11.18	AV	74.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_13.06.40

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH1 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



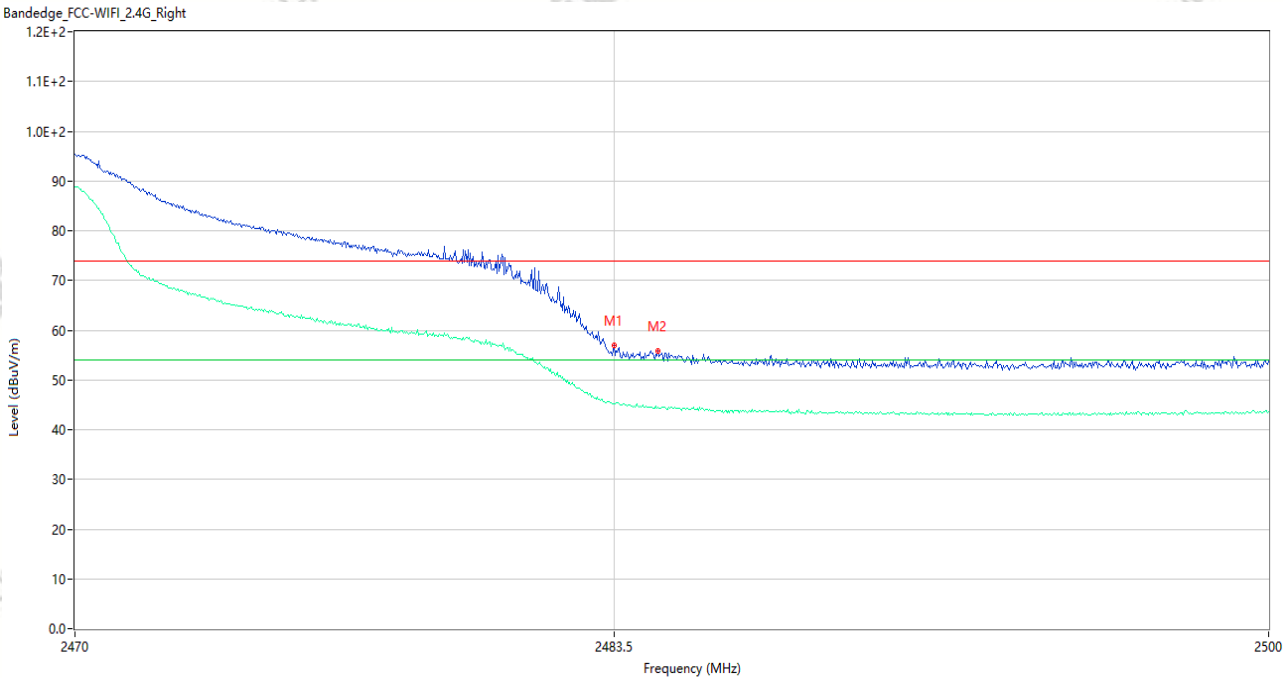
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.90	-4.87	74.0	10.10	Peak	265.00	150	Horizontal	Pass
1**	2390.000	49.21	-4.87	54.0	4.79	AV	265.00	150	Horizontal	Pass
2	2389.300	64.84	-4.84	74.0	9.16	Peak	0.00	150	Horizontal	Pass
2**	2389.300	49.34	-4.84	54.0	4.66	AV	0.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_12.59.08

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1

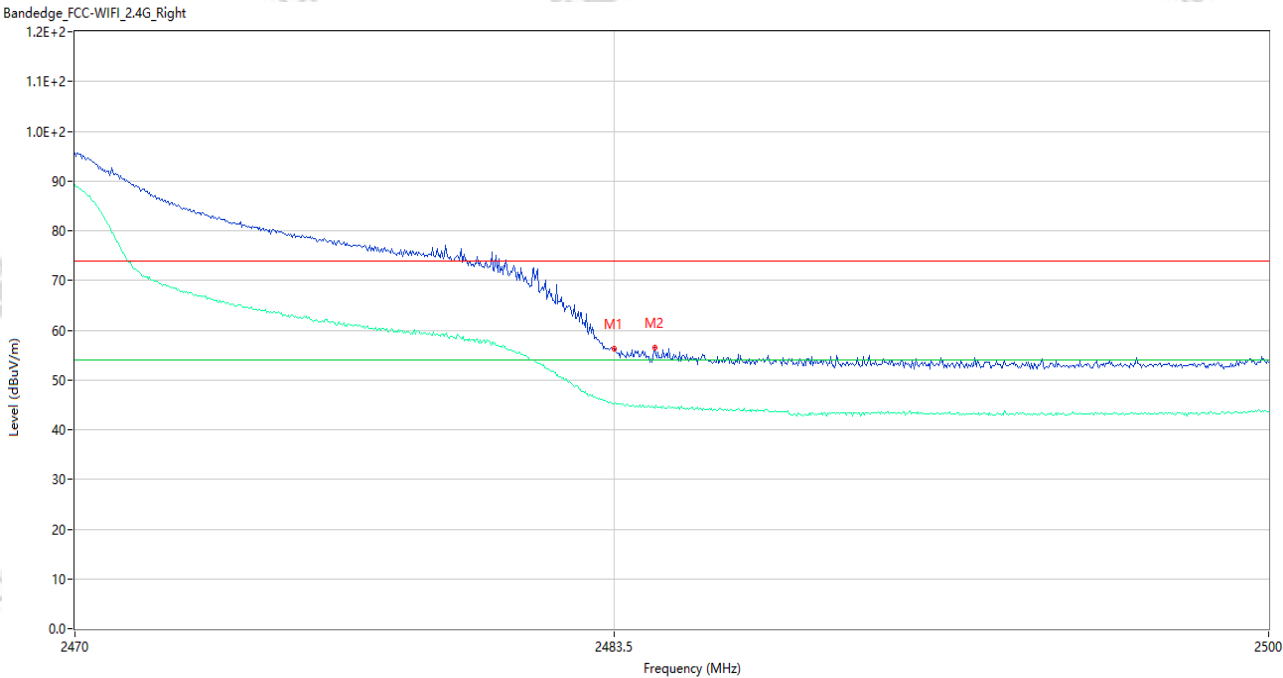


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.88	-3.78	74.0	17.12	Peak	6.00	150	Vertical	Pass
1**	2483.500	45.28	-3.78	54.0	8.72	AV	6.00	150	Vertical	Pass
2	2484.610	55.88	-3.78	74.0	18.12	Peak	0.00	150	Vertical	Pass
2**	2484.610	44.57	-3.78	54.0	9.43	AV	0.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_12.57.23

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11g CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1

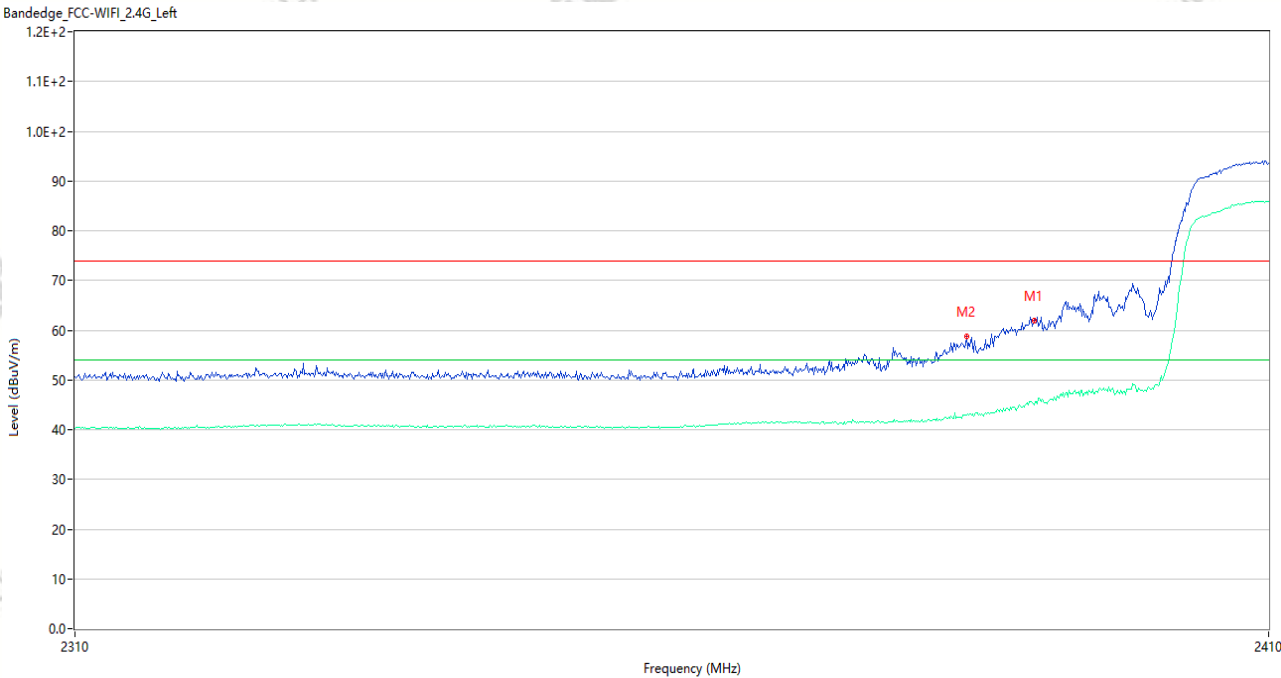


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.18	-3.78	74.0	17.82	Peak	17.00	150	Horizontal	Pass
1**	2483.500	45.16	-3.78	54.0	8.84	AV	17.00	150	Horizontal	Pass
2	2484.520	56.52	-3.78	74.0	17.48	Peak	3.00	150	Horizontal	Pass
2**	2484.520	44.32	-3.78	54.0	9.68	AV	3.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_13.54.47

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH1 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



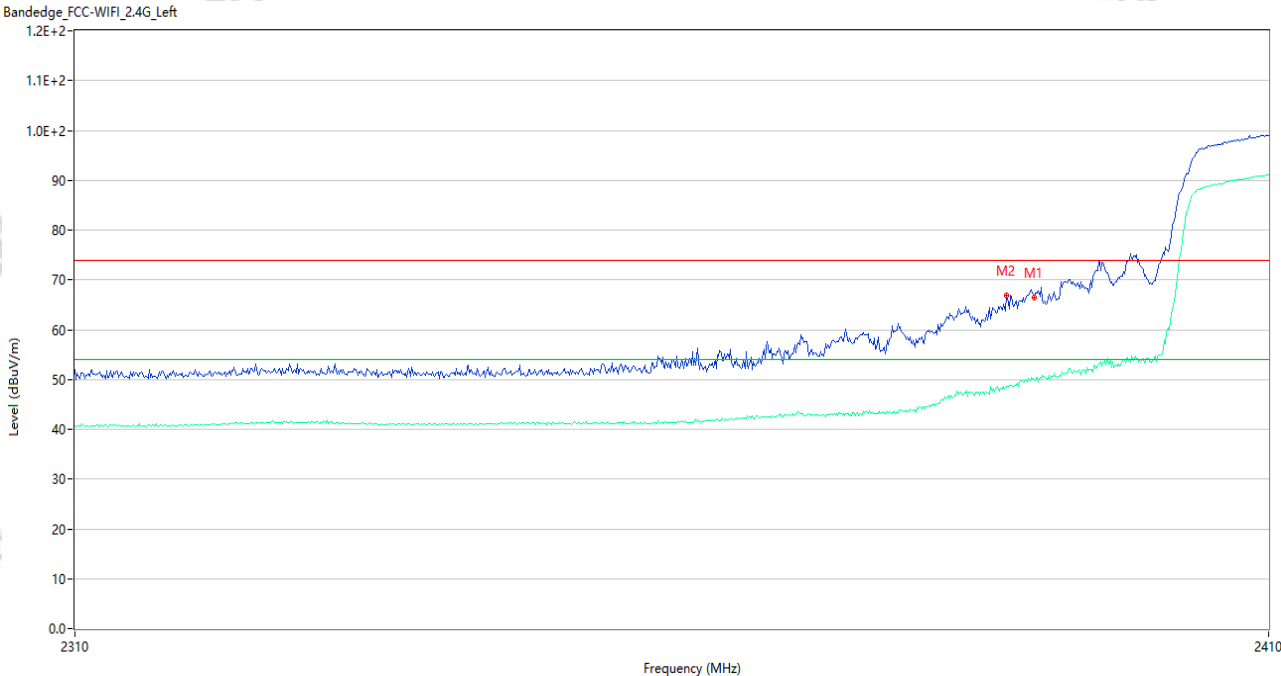
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.93	-4.87	74.0	12.07	Peak	240.79	150	Vertical	Pass
1**	2390.000	44.95	-4.87	54.0	9.05	AV	240.79	150	Vertical	Pass
2	2384.300	58.73	-4.55	74.0	15.27	Peak	62.00	150	Vertical	Pass
2**	2384.300	43.05	-4.55	54.0	10.95	AV	62.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_13.56.10

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH1 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



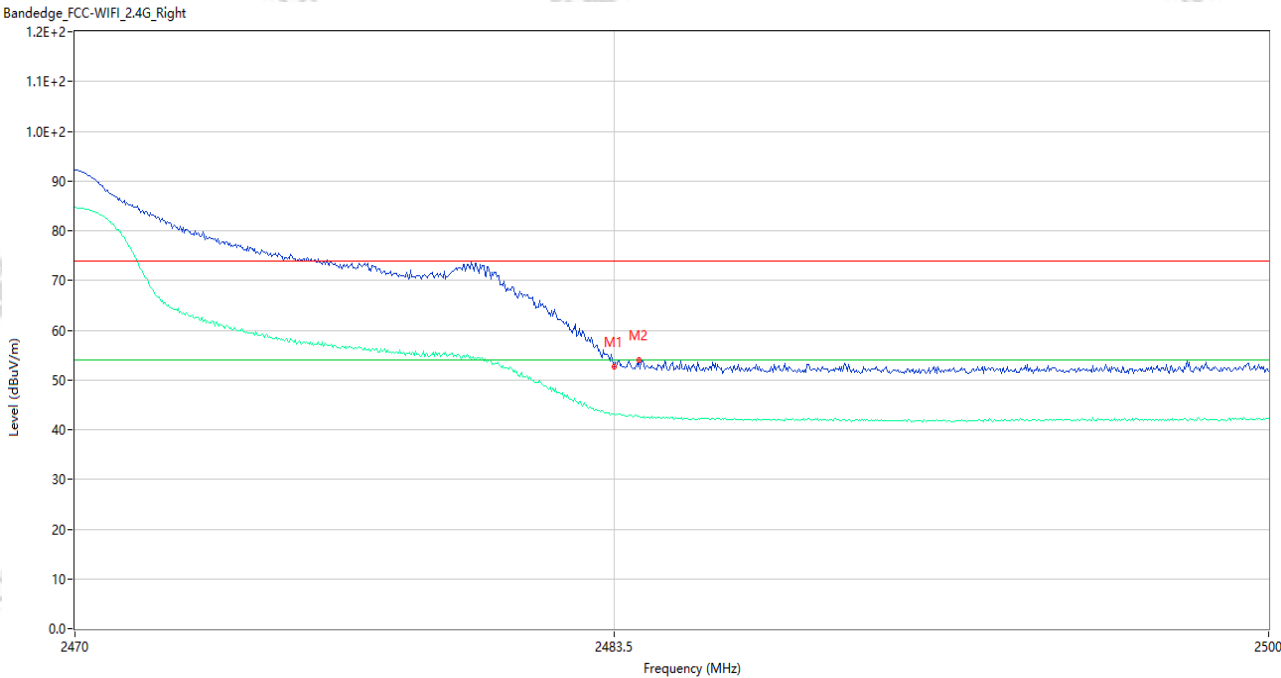
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	66.50	-4.87	74.0	7.50	Peak	283.99	150	Horizontal	Pass
1**	2390.000	49.97	-4.87	54.0	4.03	AV	283.99	150	Horizontal	Pass
2	2387.700	66.88	-4.75	74.0	7.12	Peak	270.00	150	Horizontal	Pass
2**	2387.700	48.61	-4.75	54.0	5.39	AV	270.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.03.44

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH11 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



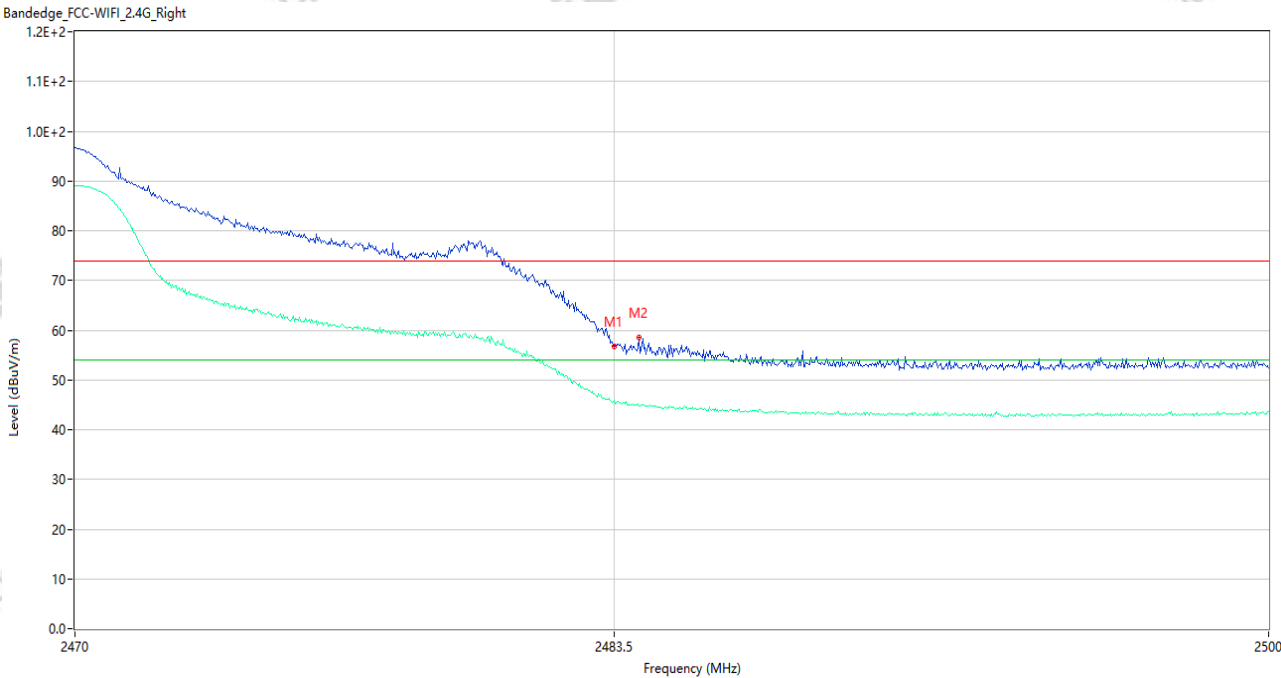
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.62	-3.78	74.0	21.38	Peak	71.00	150	Vertical	Pass
1**	2483.500	43.09	-3.78	54.0	10.91	AV	71.00	150	Vertical	Pass
2	2484.130	54.07	-3.78	74.0	19.93	Peak	142.00	150	Vertical	Pass
2**	2484.130	42.64	-3.78	54.0	11.36	AV	142.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.08.39

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n20 CH1 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



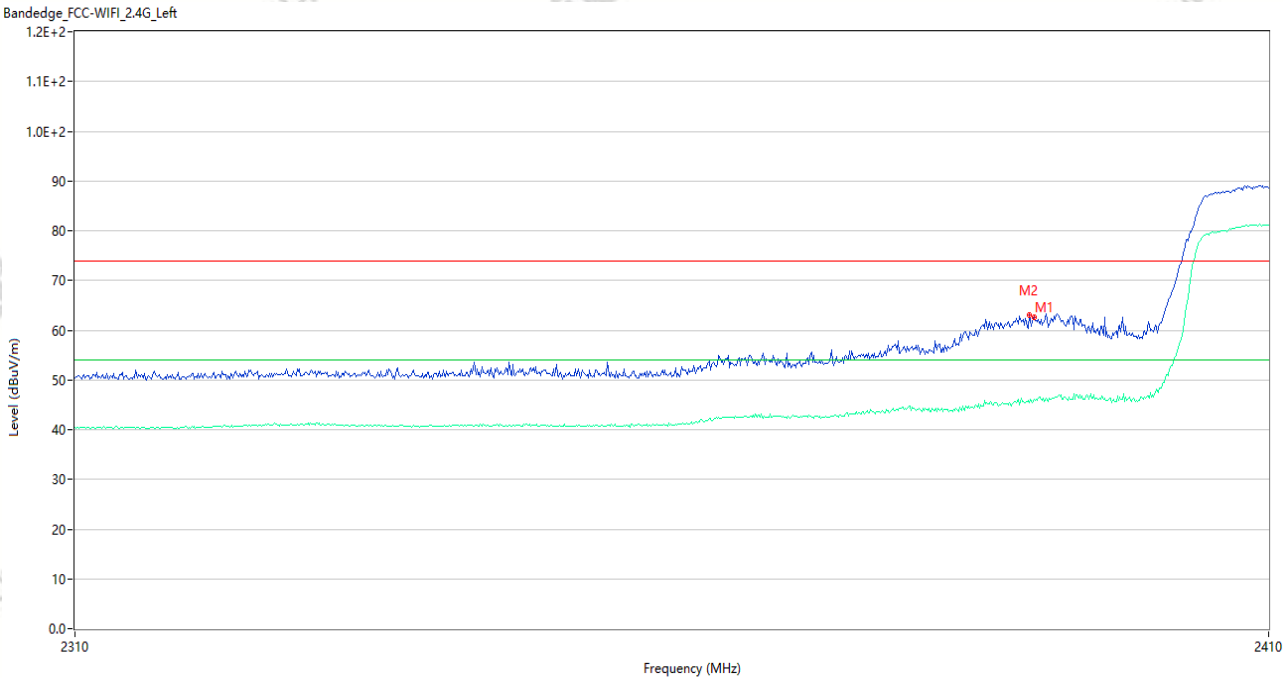
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.77	-3.78	74.0	17.23	Peak	358.00	150	Horizontal	Pass
1**	2483.500	45.96	-3.78	54.0	8.04	AV	358.00	150	Horizontal	Pass
2	2484.130	58.53	-3.78	74.0	15.47	Peak	0.00	150	Horizontal	Pass
2**	2484.130	44.77	-3.78	54.0	9.23	AV	0.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.45.49

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH3 P=16
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



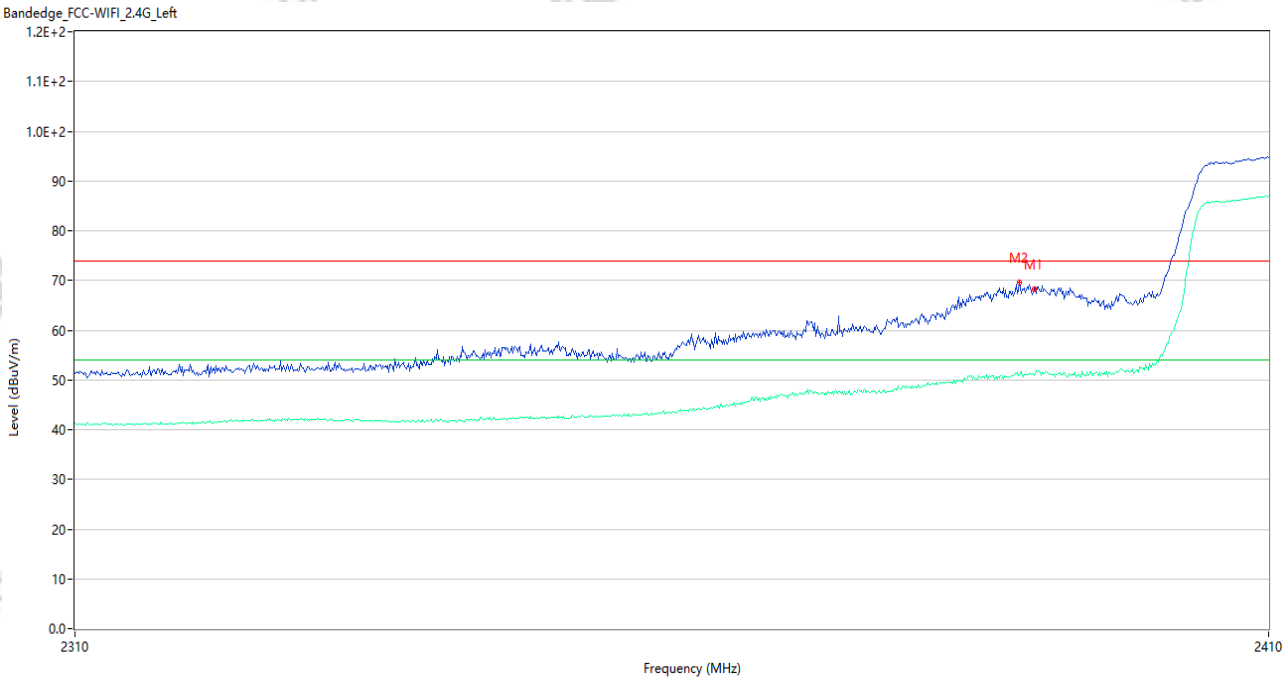
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.61	-4.87	74.0	11.39	Peak	72.00	150	Vertical	Pass
1**	2390.000	46.02	-4.87	54.0	7.98	AV	72.00	150	Vertical	Pass
2	2389.600	63.05	-4.85	74.0	10.95	Peak	68.00	150	Vertical	Pass
2**	2389.600	45.47	-4.85	54.0	8.53	AV	68.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.44.20

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH3 P=16
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1

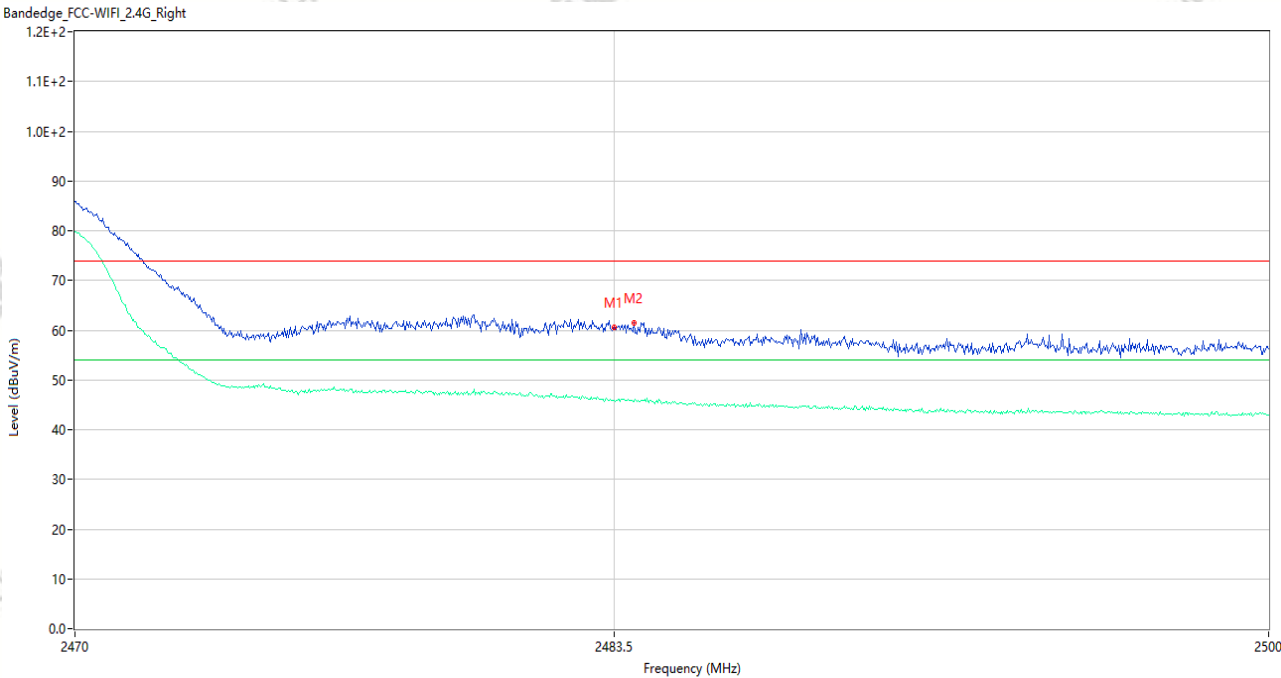


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	68.32	-4.87	74.0	5.68	Peak	264.12	150	Horizontal	Pass
1**	2390.000	50.91	-4.87	54.0	3.09	AV	264.12	150	Horizontal	Pass
2	2388.800	69.50	-4.81	74.0	4.50	Peak	266.00	150	Horizontal	Pass
2**	2388.800	51.09	-4.81	54.0	2.91	AV	266.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_14.26.28

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH9 P=17
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



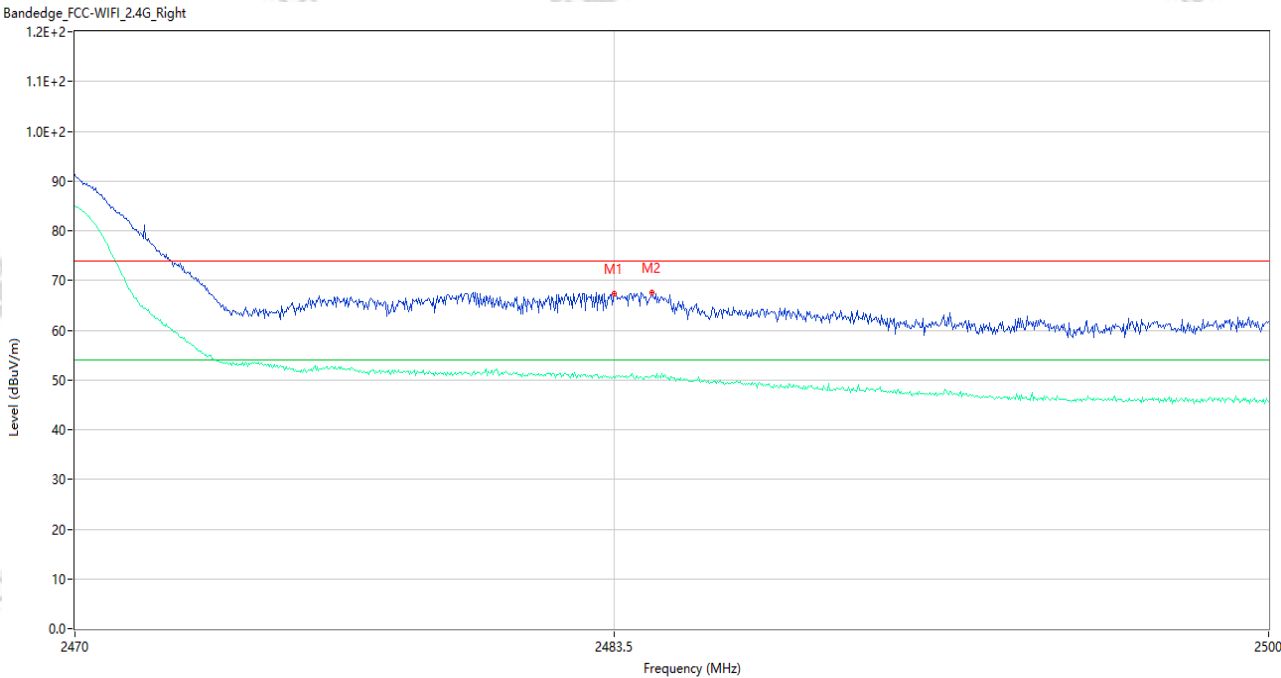
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.59	-3.78	74.0	13.41	Peak	325.00	150	Vertical	Pass
1**	2483.500	45.90	-3.78	54.0	8.10	AV	325.00	150	Vertical	Pass
2	2484.010	61.41	-3.78	74.0	12.59	Peak	72.00	150	Vertical	Pass
2**	2484.010	45.67	-3.78	54.0	8.33	AV	72.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.27.52

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11n40 CH9 P=17
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



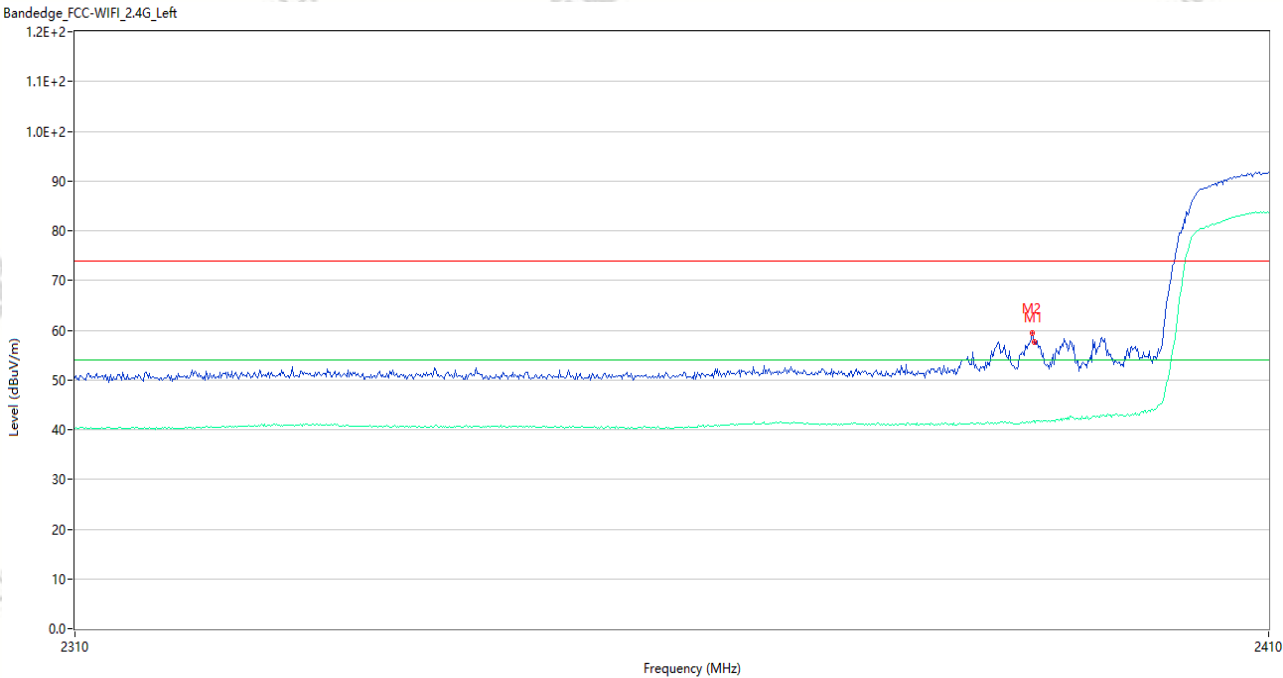
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	67.34	-3.78	74.0	6.66	Peak	4.00	150	Horizontal	Pass
1**	2483.500	50.51	-3.78	54.0	3.49	AV	4.00	150	Horizontal	Pass
2	2484.460	67.61	-3.78	74.0	6.39	Peak	8.00	150	Horizontal	Pass
2**	2484.460	50.81	-3.78	54.0	3.19	AV	8.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.53.31

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax20 CH1 P=13
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



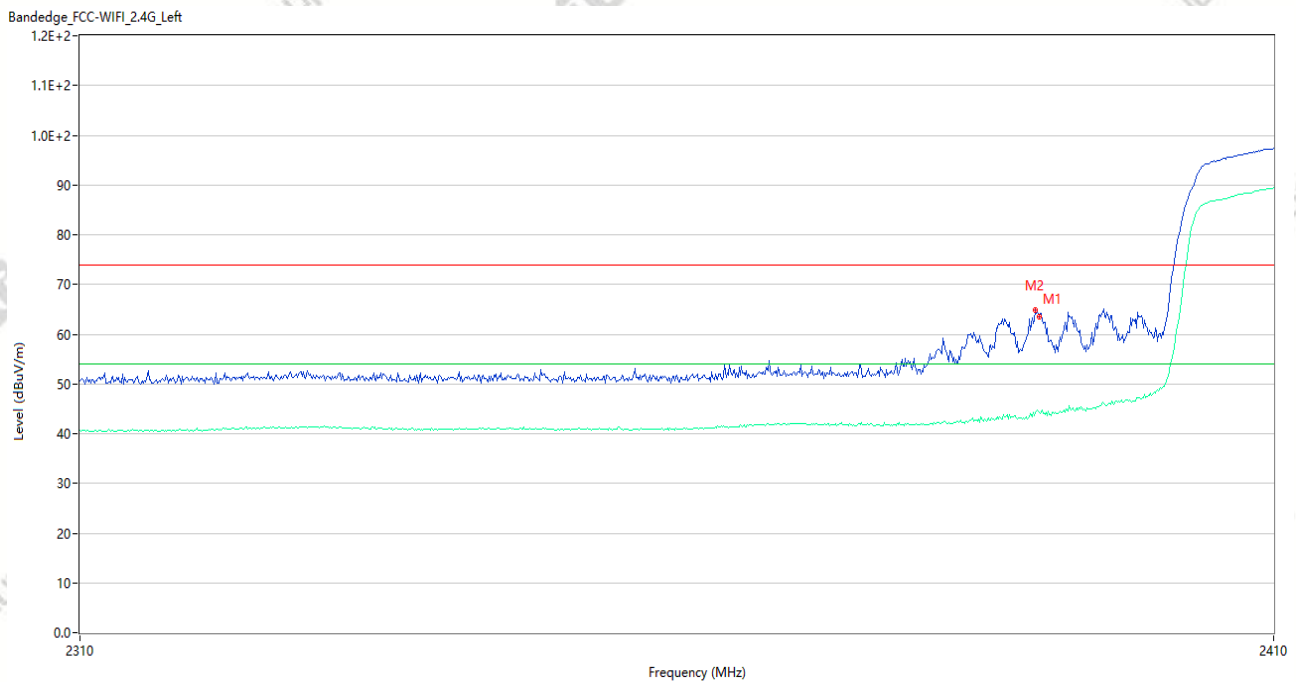
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	57.55	-4.87	74.0	16.45	Peak	238.79	150	Vertical	Pass
1**	2390.000	41.90	-4.87	54.0	12.10	AV	238.79	150	Vertical	Pass
2	2389.900	59.41	-4.87	74.0	14.59	Peak	71.00	150	Vertical	Pass
2**	2389.900	41.69	-4.87	54.0	12.31	AV	71.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_14.51.59

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax20 CH1 P=13
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



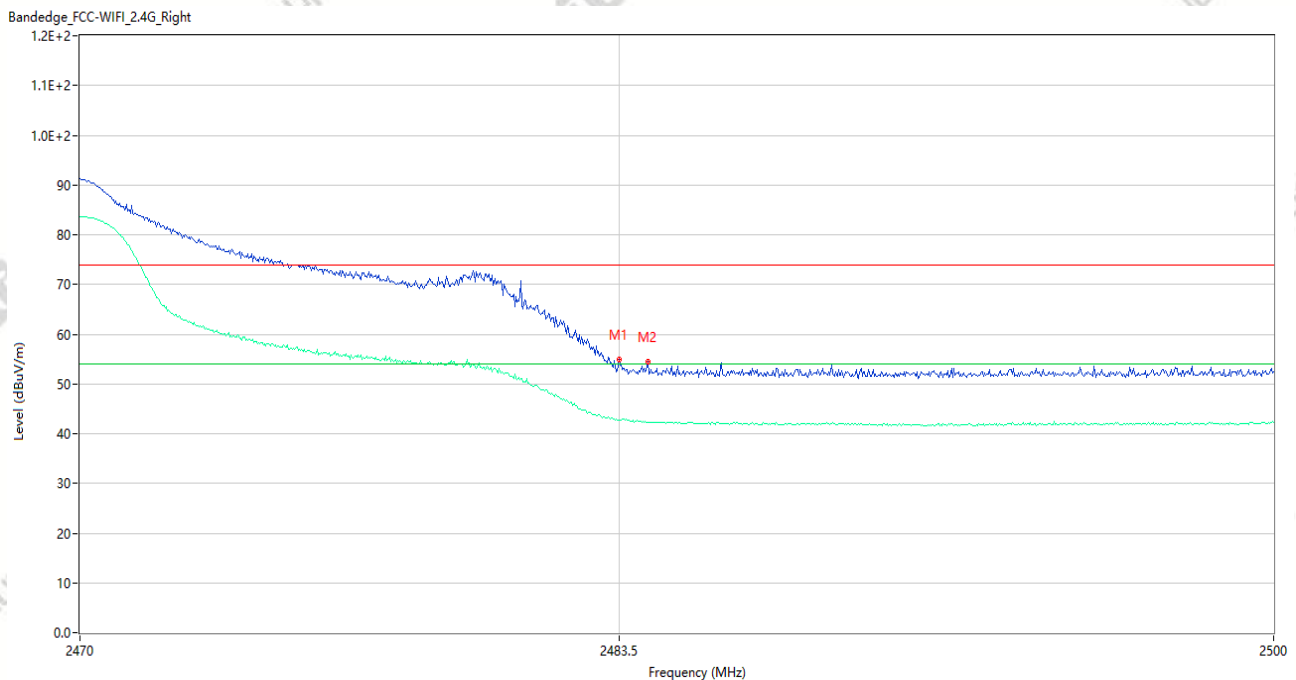
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.51	-4.87	74.0	10.49	Peak	2.33	150	Horizontal	Pass
1**	2390.000	44.26	-4.87	54.0	9.74	AV	2.33	150	Horizontal	Pass
2	2389.700	64.88	-4.86	74.0	9.12	Peak	10.00	150	Horizontal	Pass
2**	2389.700	44.21	-4.86	54.0	9.79	AV	10.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_15.02.16

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax20 CH11 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



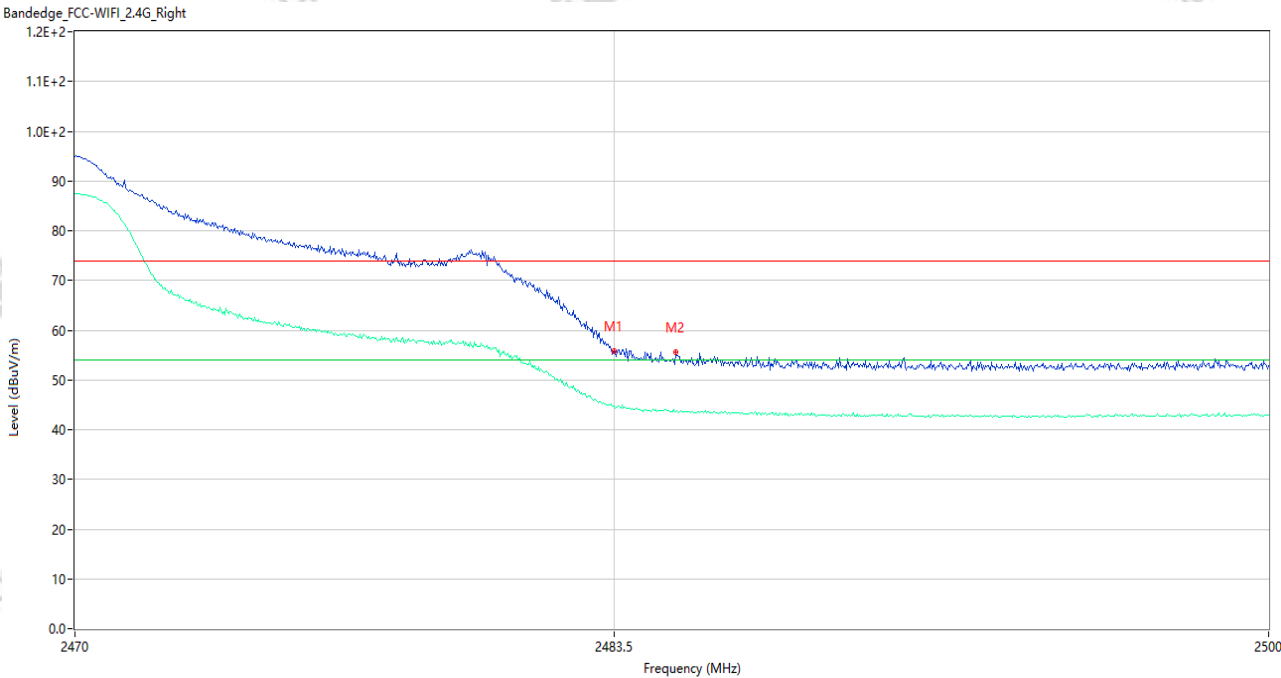
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.97	-3.78	74.0	19.03	Peak	80.00	150	Vertical	Pass
1**	2483.500	42.67	-3.78	54.0	11.33	AV	80.00	150	Vertical	Pass
2	2484.220	54.38	-3.78	74.0	19.62	Peak	292.00	150	Vertical	Pass
2**	2484.220	42.27	-3.78	54.0	11.73	AV	292.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_15.03.35

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax20 CH11 P=14
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1

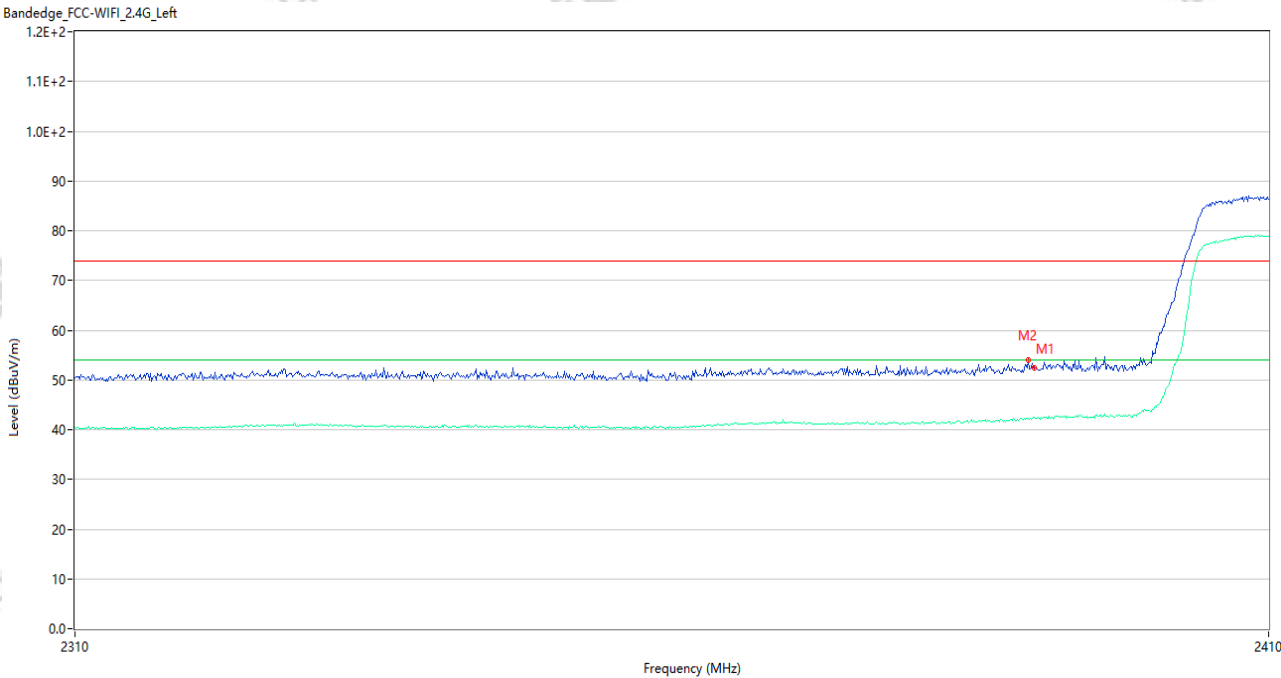


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.71	-3.78	74.0	18.29	Peak	0.00	150	Horizontal	Pass
1**	2483.500	44.69	-3.78	54.0	9.31	AV	0.00	150	Horizontal	Pass
2	2485.060	55.66	-3.78	74.0	18.34	Peak	358.00	150	Horizontal	Pass
2**	2485.060	43.51	-3.78	54.0	10.49	AV	358.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015
Test Time: 2026-08-09_15.26.15

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax40 CH3 P=13
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



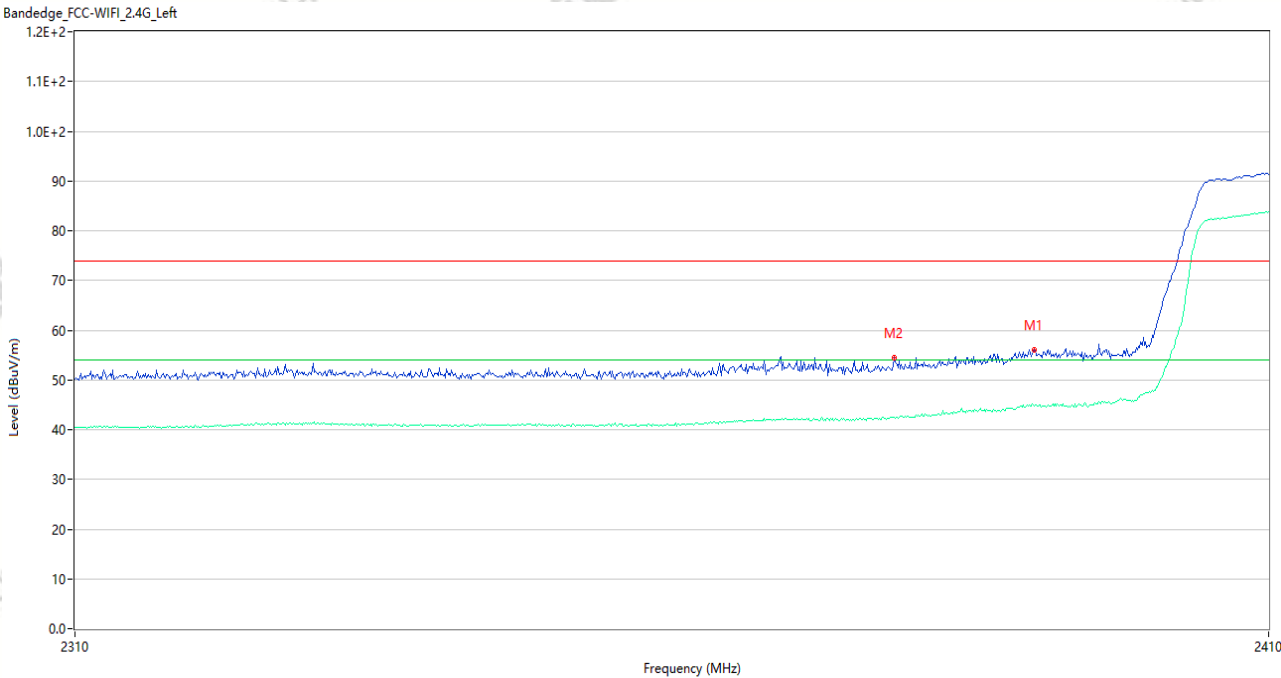
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.51	-4.87	74.0	21.49	Peak	76.90	150	Vertical	Pass
1**	2390.000	42.51	-4.87	54.0	11.49	AV	76.90	150	Vertical	Pass
2	2389.500	53.92	-4.85	74.0	20.08	Peak	210.00	150	Vertical	Pass
2**	2389.500	42.17	-4.85	54.0	11.83	AV	210.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_15.27.43

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax40 CH3 P=13
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



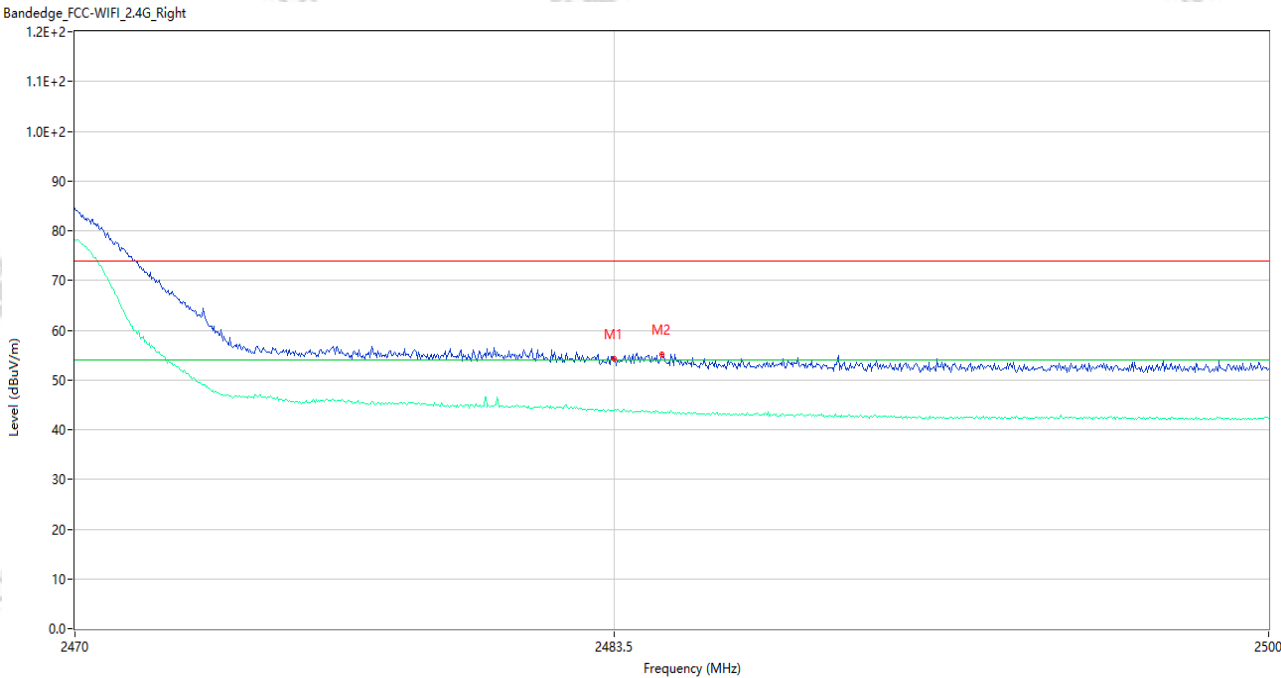
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.97	-4.87	74.0	18.03	Peak	256.70	150	Horizontal	Pass
1**	2390.000	44.75	-4.87	54.0	9.25	AV	256.70	150	Horizontal	Pass
2	2378.200	54.40	-4.25	74.0	19.60	Peak	283.00	150	Horizontal	Pass
2**	2378.200	42.43	-4.25	54.0	11.57	AV	283.00	150	Horizontal	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_15.11.05

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax40 CH9 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



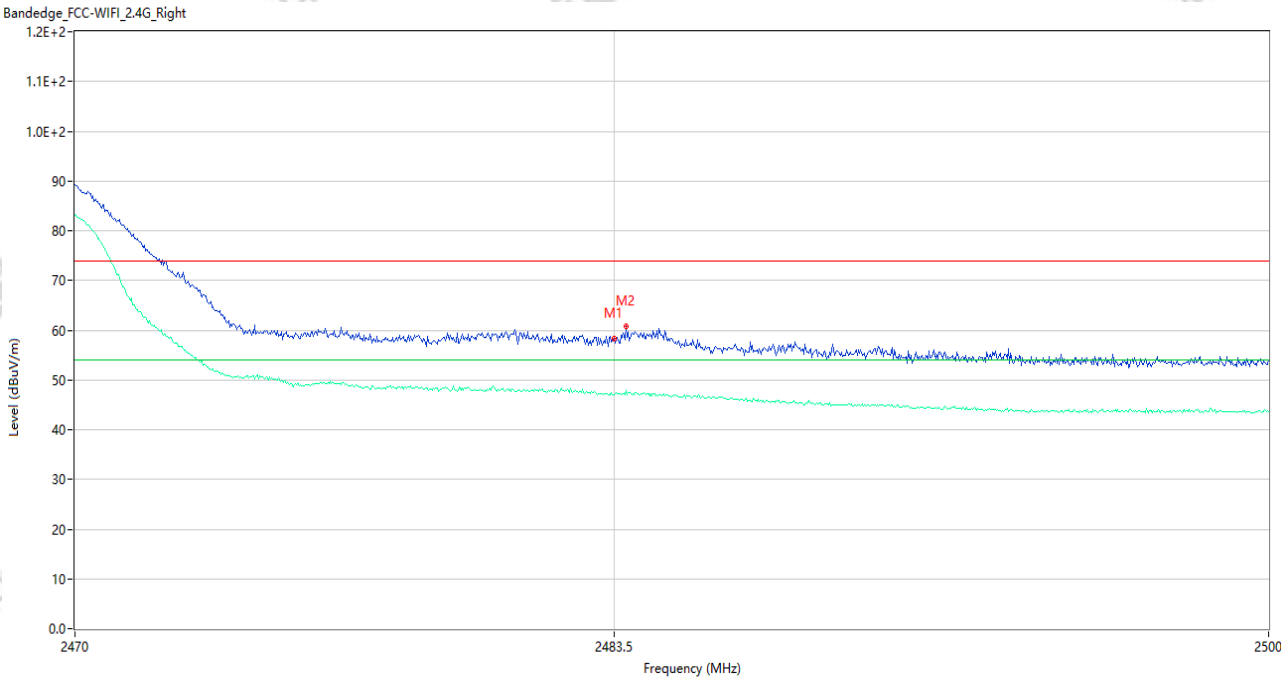
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.21	-3.78	74.0	19.79	Peak	274.00	150	Vertical	Pass
1**	2483.500	43.74	-3.78	54.0	10.26	AV	274.00	150	Vertical	Pass
2	2484.700	55.19	-3.78	74.0	18.81	Peak	68.00	150	Vertical	Pass
2**	2484.700	43.71	-3.78	54.0	10.29	AV	68.00	150	Vertical	Pass

Test Result

Project Number: BL-SH2670015

Test Time: 2026-08-09_15.12.29

EUT Name:	Intelligent Mobile Data Capture Terminal	Temp.(°C):	23.9
Model Number:	Ranger 3	Humidity (%RH):	49
Sample Number:	SC-SH25C0065-S03	Pressure(kPa):	101
Test Standard:	47 CFR Part 15C	Work Mode:	2.4G WIFI 11ax40 CH9 P=15
Test Site:	966#2	Test Voltage:	AC 120V/60Hz
Test Engineer:	Zhou Xu	Remark:	实验室数据线 ANT1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.29	-3.78	74.0	15.71	Peak	0.00	150	Horizontal	Pass
1**	2483.500	47.12	-3.78	54.0	6.88	AV	0.00	150	Horizontal	Pass
2	2483.800	60.73	-3.78	74.0	13.27	Peak	6.00	150	Horizontal	Pass
2**	2483.800	47.99	-3.78	54.0	6.01	AV	6.00	150	Horizontal	Pass