

APPENDIX D(FCC&IC-5G WIFI TEST RESULT)

AC Line Conducted Emissions

Test Data

Environmental Conditions

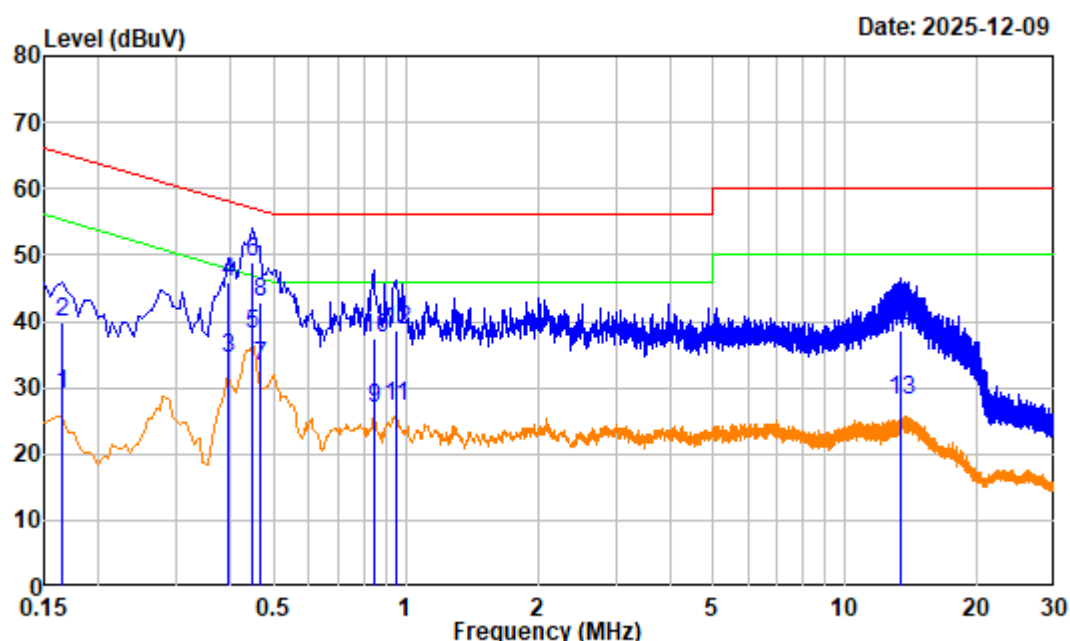
Temperature:	21.6 °C
Relative Humidity:	37 %
ATM Pressure:	100.9 kPa
Test Engineer:	Jason Fan
Test Date:	2025-12-09
EUT Operation Mode:	5G WIFI Transmitting

Test Result: Compliance, please refer to the below data.

Note: The maximum power mode and channel: 5G WiFi 802.11n20 High Channel 5240MHz was tested.

For Test Mode 1

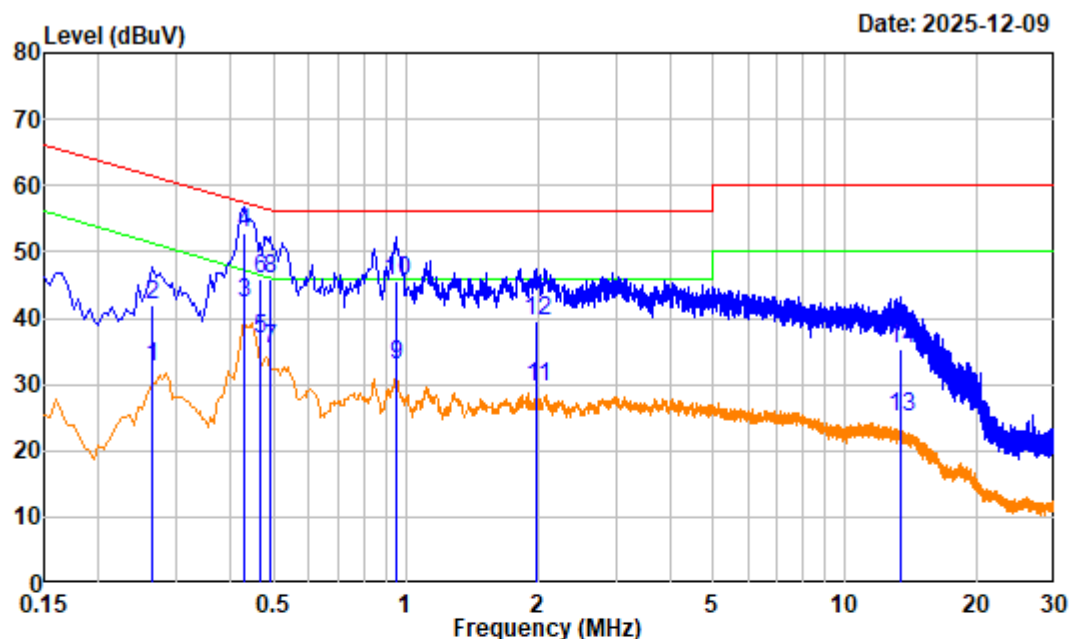
AC 120V/60Hz, Line:



Site : Shielding Room
 Condition : Line
 Job No. : 2504Y26988E-RF
 Test Mode : 5G WIFI Transmitting
 Note : Test Mode 1
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.165	19.87	9.25	29.12	55.21	-26.09	Average
2	0.165	19.87	19.88	39.75	65.21	-25.46	QP
3	0.395	20.03	14.30	34.33	47.96	-13.63	Average
4	0.395	20.03	25.82	45.85	57.96	-12.11	QP
5	0.445	20.01	17.96	37.97	46.97	-9.00	Average
6	0.445	20.01	28.82	48.83	56.97	-8.14	QP
7	0.465	20.00	13.33	33.33	46.60	-13.27	Average
8	0.465	20.00	22.90	42.90	56.60	-13.70	QP
9	0.845	20.22	6.60	26.82	46.00	-19.18	Average
10	0.845	20.22	17.07	37.29	56.00	-18.71	QP
11	0.950	20.31	7.01	27.32	46.00	-18.68	Average
12	0.950	20.31	18.37	38.68	56.00	-17.32	QP
13	13.345	23.27	4.87	28.14	50.00	-21.86	Average
14	13.345	23.27	15.50	38.77	60.00	-21.23	QP

AC 120V/60Hz, Neutral:



Site : Shielding Room
 Condition : neutral
 Job No. : 2504Y26988E-RF
 Test Mode : 5G WIFI Transmitting
 Note : Test Mode 1
 Tester : Jason Fan
 Receiver Setting: IF B/W 9kHz PK/AV

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dBuV	dBuV	dBuV	dB	
1	0.265	19.95	12.75	32.70	51.27	-18.57	Average
2	0.265	19.95	22.07	42.02	61.27	-19.25	QP
3	0.430	20.00	22.23	42.23	47.25	-5.02	Average
4	0.430	20.00	32.70	52.70	57.25	-4.55	QP
5	0.465	20.02	16.66	36.68	46.60	-9.92	Average
6	0.465	20.02	25.91	45.93	56.60	-10.67	QP
7	0.490	20.03	15.27	35.30	46.17	-10.87	Average
8	0.490	20.03	25.84	45.87	56.17	-10.30	QP
9	0.950	20.41	12.38	32.79	46.00	-13.21	Average
10	0.950	20.41	25.23	45.64	56.00	-10.36	QP
11	1.990	20.91	8.66	29.57	46.00	-16.43	Average
12	1.990	20.91	18.78	39.69	56.00	-16.31	QP
13	13.375	23.37	1.67	25.04	50.00	-24.96	Average
14	13.375	23.37	11.94	35.31	60.00	-24.69	QP

Unwanted Emission Frequencies and Restricted Bands

Test Data

For Radiated Spurious Emissions, after pre-scan testing in the X, Y and Z axes of orientation, the worst case as setup photos was recorded.

9kHz-1GHz

Environmental Conditions

Temperature:	19.2 °C
Relative Humidity:	49 %
ATM Pressure:	101.9 kPa
Test Engineer:	Jayden Luo
Test Date:	2026-02-02
EUT Operation Mode:	5G WIFI Transmitting

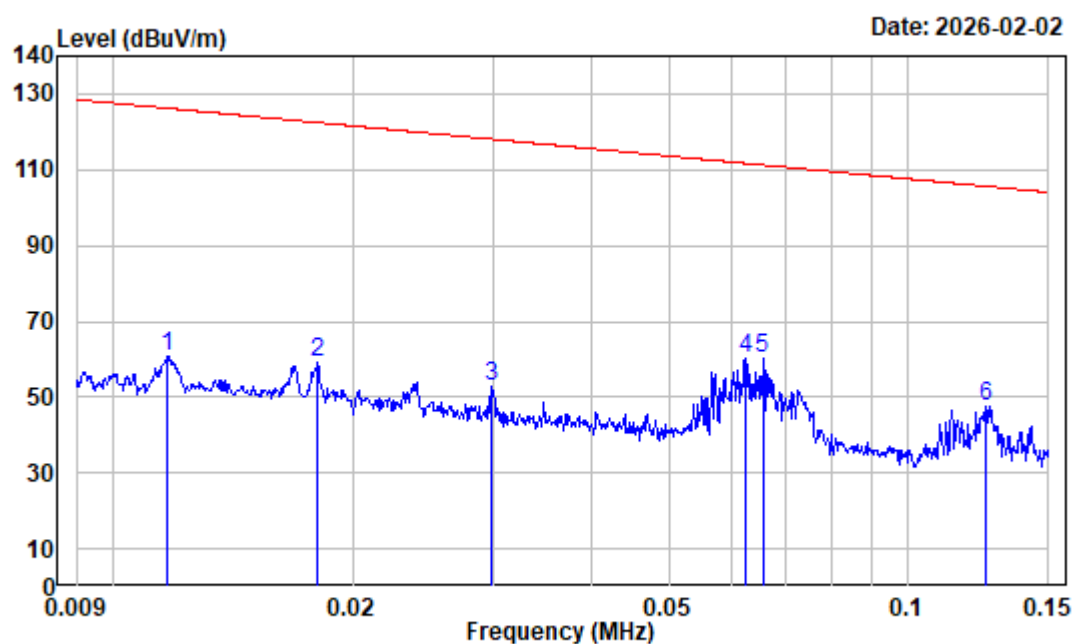
Test Result: Compliance, please refer to the below data.

Note 1: The Loop Antenna were tested in parallel, perpendicular, and ground-parallel. The worst orientation was parallel and the data was recorded in report.

Note 2: The maximum power mode and channel: 5G WiFi 802.11n20 High Channel 5240MHz was tested

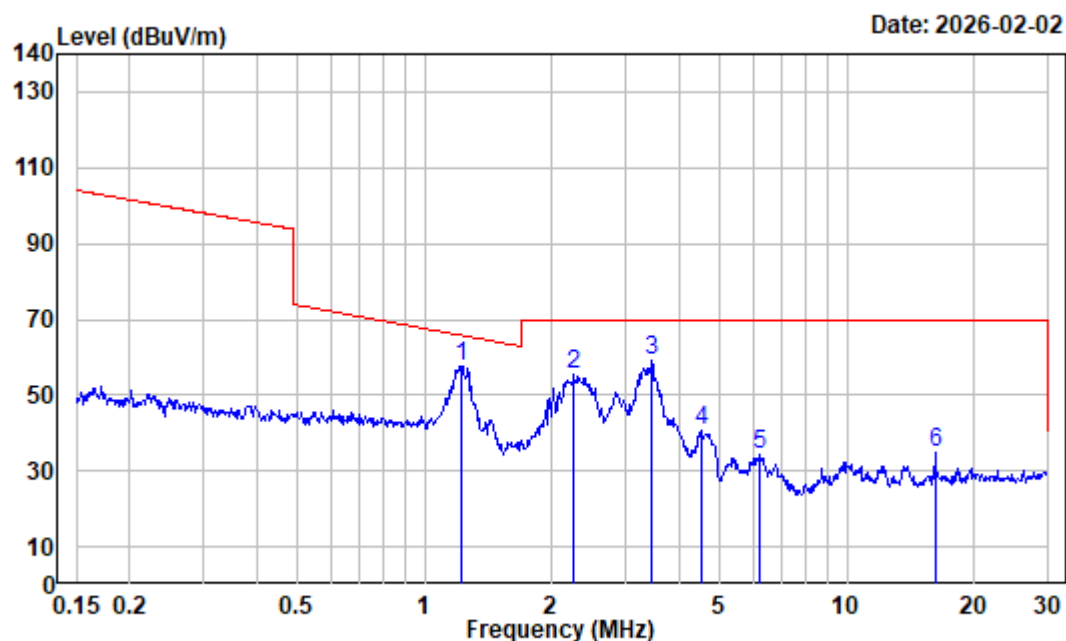
For Test Mode 2

9kHz~30MHz:



Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Jayden Luo
 Test Mode : 5G WIFI Transmitting
 Note : Test Mode 2
 Receiver Setting: RBW:300Hz VBW:1kHz

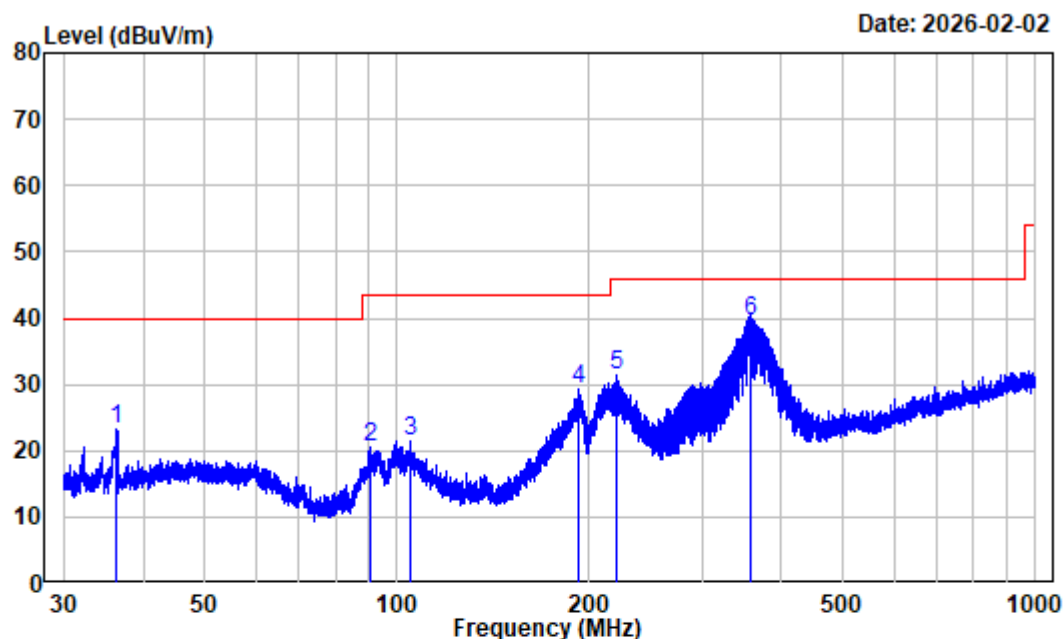
	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.012	35.06	25.94	61.00	126.22	-65.22	Peak
2	0.018	32.24	26.77	59.01	122.46	-63.45	Peak
3	0.030	26.99	25.86	52.85	118.09	-65.24	Peak
4	0.063	21.02	39.07	60.09	111.68	-51.59	Peak
5	0.066	20.58	39.44	60.02	111.27	-51.25	Peak
6	0.125	15.30	32.37	47.67	105.65	-57.98	Peak



Site : chamber
 Condition : 3m
 Job No. : 2504Y26988E-RF
 Polarization : Parallel Tester: Jayden Luo
 Test Mode : 5G WIFI Transmitting
 Note : Test Mode 2
 Receiver Setting: RBW:10kHz VBW:30kHz

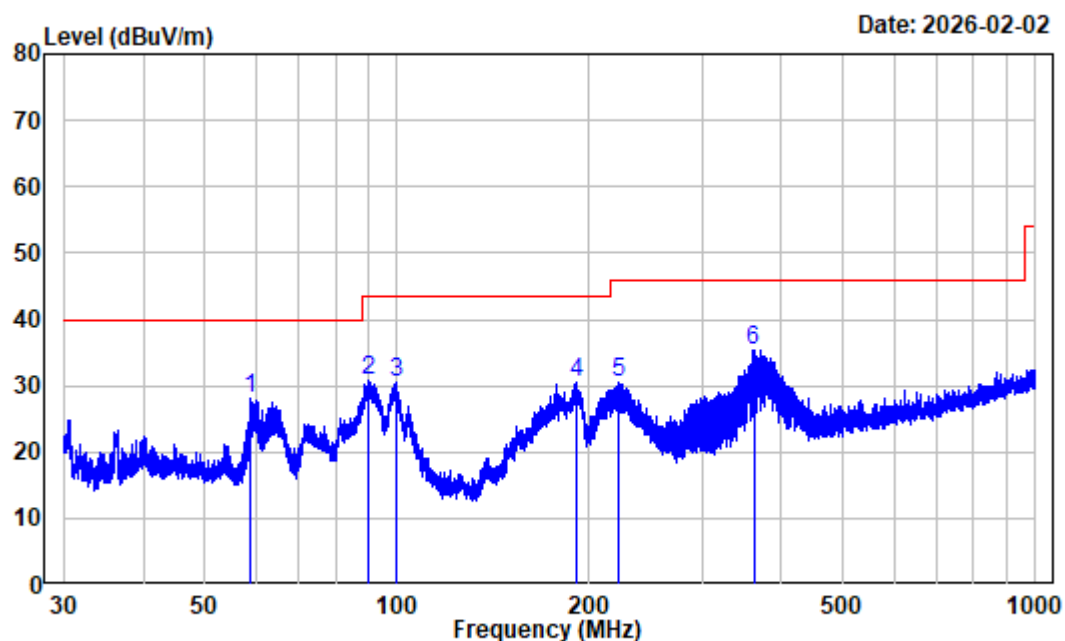
	Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	1.223	-2.62	60.20	57.58	65.69	-8.11	Peak
2	2.261	-5.50	60.85	55.35	69.54	-14.19	Peak
3	3.454	-6.05	65.38	59.33	69.54	-10.21	Peak
4	4.525	-6.30	46.82	40.52	69.54	-29.02	Peak
5	6.219	-6.17	40.77	34.60	69.54	-34.94	Peak
6	16.226	-3.86	38.62	34.76	69.54	-34.78	Peak

30MHz~1GHz:



Site : chamber
 Condition : 3m HORIZONTAL
 Job No. : 2504Y26988E-RF Tester: Jayden Luo
 Test Mode : 5G WIFI Transmitting
 Note : Test Mode 2
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	36.270	-11.41	34.74	23.33	40.00	-16.67	Peak
2	90.935	-13.38	34.03	20.65	43.50	-22.85	Peak
3	105.133	-11.14	32.58	21.44	43.50	-22.06	Peak
4	192.250	-10.12	39.43	29.31	43.50	-14.19	Peak
5	220.811	-10.55	41.84	31.29	46.00	-14.71	Peak
6	358.400	-7.09	46.50	39.41	46.00	-6.59	QP



Site : chamber
 Condition : 3m VERTICAL
 Job No. : 2504Y26988E-RF Tester: Jayden Luo
 Test Mode : 5G WIFI Transmitting
 Note : Test Mode 2
 Receiver Setting: RBW:100kHz VBW:300kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	59.051	-10.18	38.39	28.21	40.00	-11.79	Peak
2	89.944	-13.69	44.63	30.94	43.50	-12.56	Peak
3	99.922	-11.37	41.73	30.36	43.50	-13.14	Peak
4	190.823	-10.30	40.79	30.49	43.50	-13.01	Peak
5	222.267	-10.54	41.07	30.53	46.00	-15.47	Peak
6	361.873	-7.09	42.44	35.35	46.00	-10.65	Peak

1GHz-40GHz**Environmental Conditions**

Temperature:	22.6 to 23.1 °C
Relative Humidity:	47 to 49 %
ATM Pressure:	100.9 kPa
Test Engineer:	Kevin Lv
Test Date:	2025-12-04 to 2025-12-15
EUT Operation Mode:	Transmitting

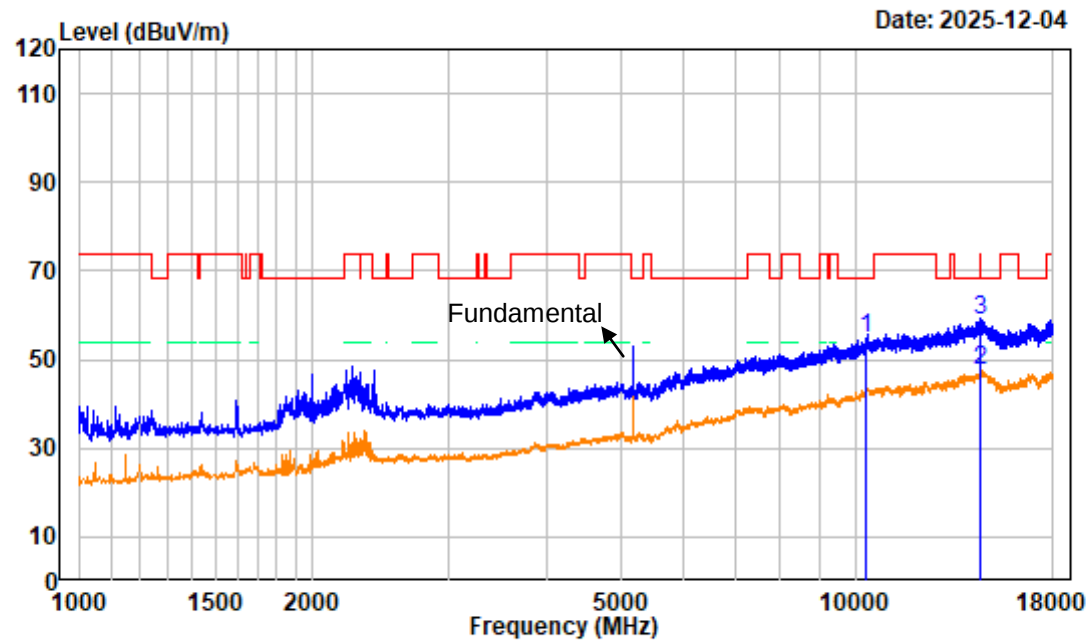
Test Result: Compliance, please refer to the below data.

Note 1: For 1GHz-18GHz, the fundamental with band reject filter.

Note 2: For 18GHz-40GHz, the maximum power mode and channel: 5G WiFi 802.11n20 High Channel 5240MHz was tested

For Band 1

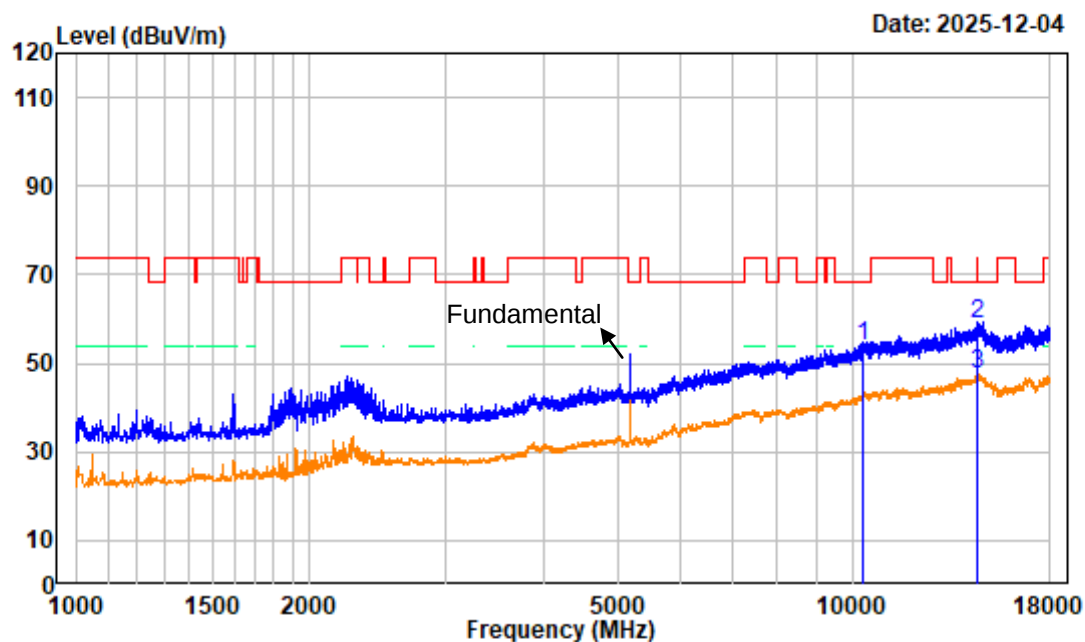
5G WIFI 802.11A Low Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A Low Channel 5180MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10360.000	3.99	50.97	54.96	68.20	-13.24	peak
2	14481.000	8.35	39.25	47.60	54.00	-6.40	Average
3	14481.000	8.35	50.74	59.09	74.00	-14.91	Peak

5G WIFI 802.11A Low Channel 1GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

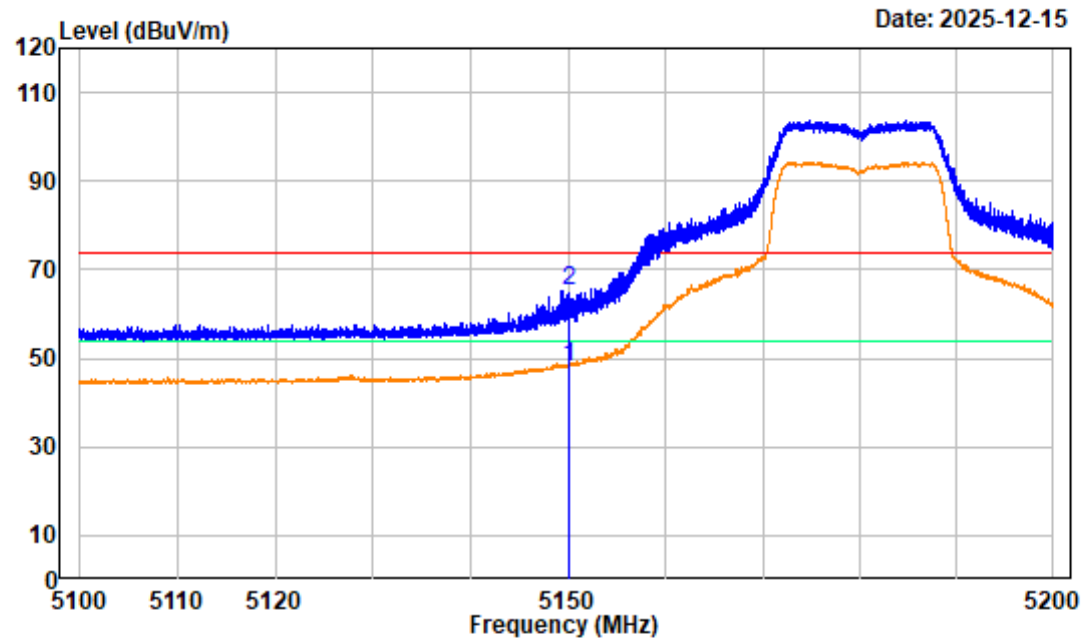
Tester:Kevin Lv

Note : 5G WIFI 802.11A Low Channel 5180MHz 1GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10360.000	3.99	49.85	53.84	68.20	-14.36	peak
2	14478.880	8.36	50.48	58.84	74.00	-15.16	Peak
3	14478.880	8.36	39.20	47.56	54.00	-6.44	Average

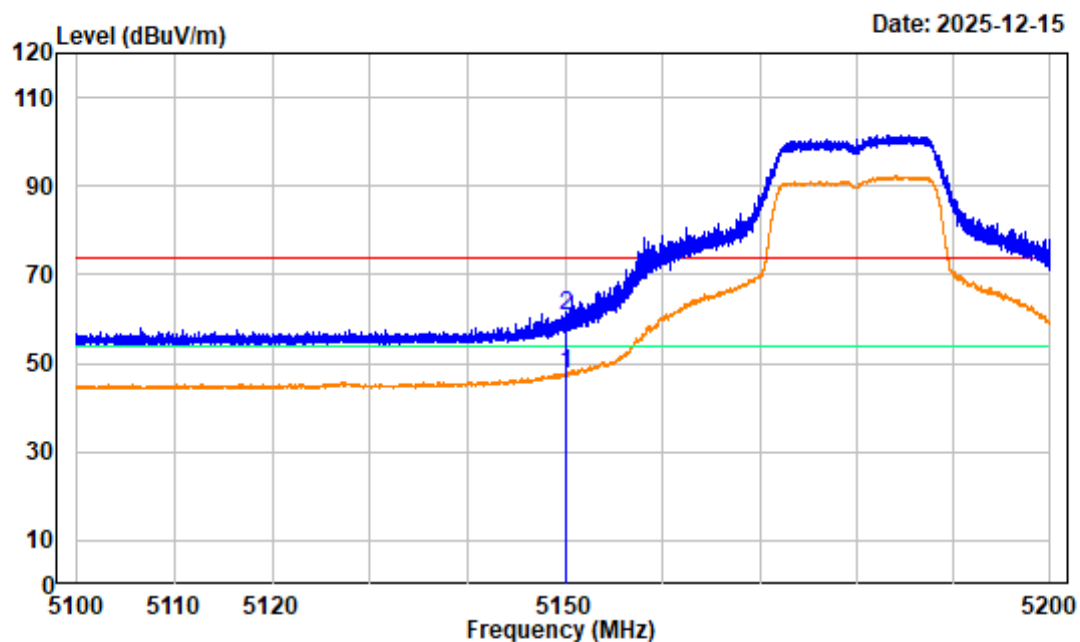
5G WIFI 802.11A Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A Low Channel 5180MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	-6.04	54.19	48.15	54.00	-5.85 average
2	5150.000	-6.04	71.14	65.10	74.00	-8.90 peak

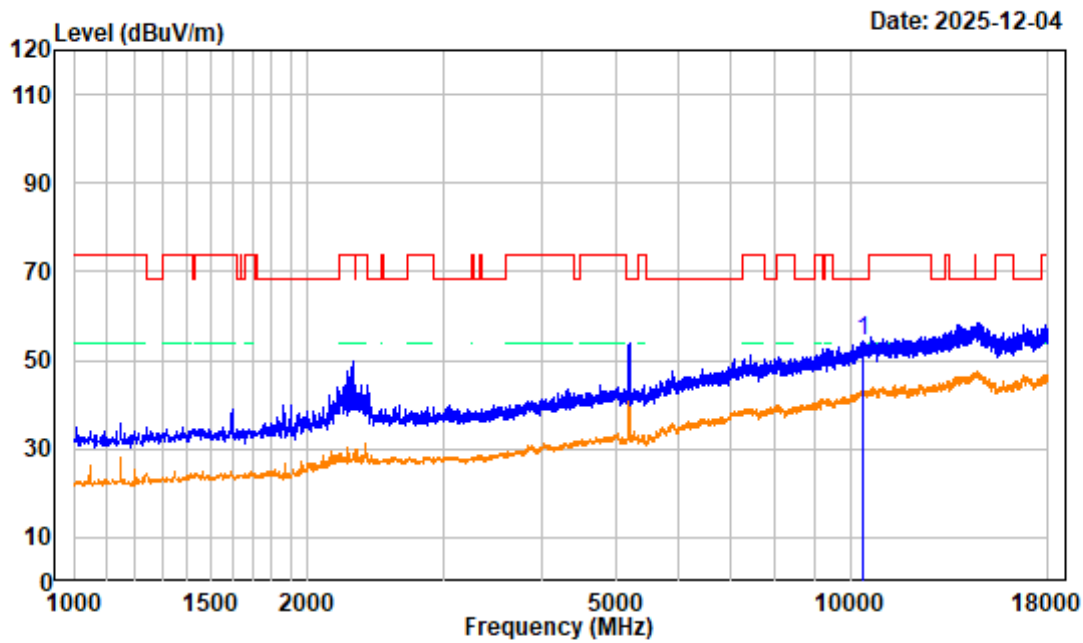
5G WIFI 802.11A Low Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11A Low Channel 5180MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	-6.04	53.77	47.73	54.00	-6.27	average
2	5150.000	-6.04	66.80	60.76	74.00	-13.24	peak

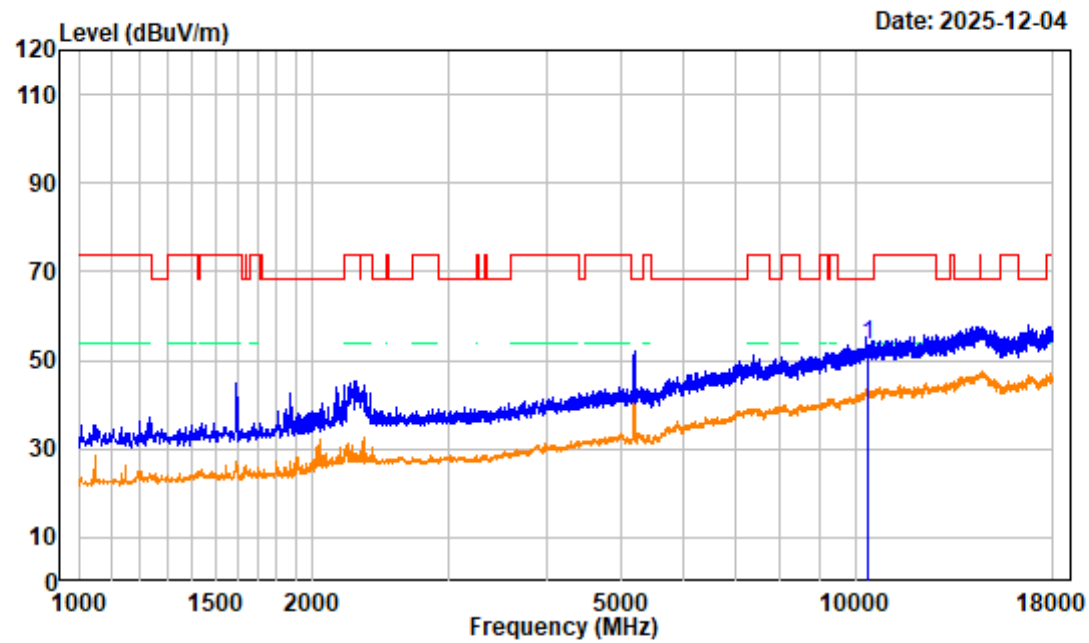
5G WIFI 802.11A Middle Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A Middle Channel 5200MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10400.000	4.18	50.07	54.25	68.20	-13.95	peak

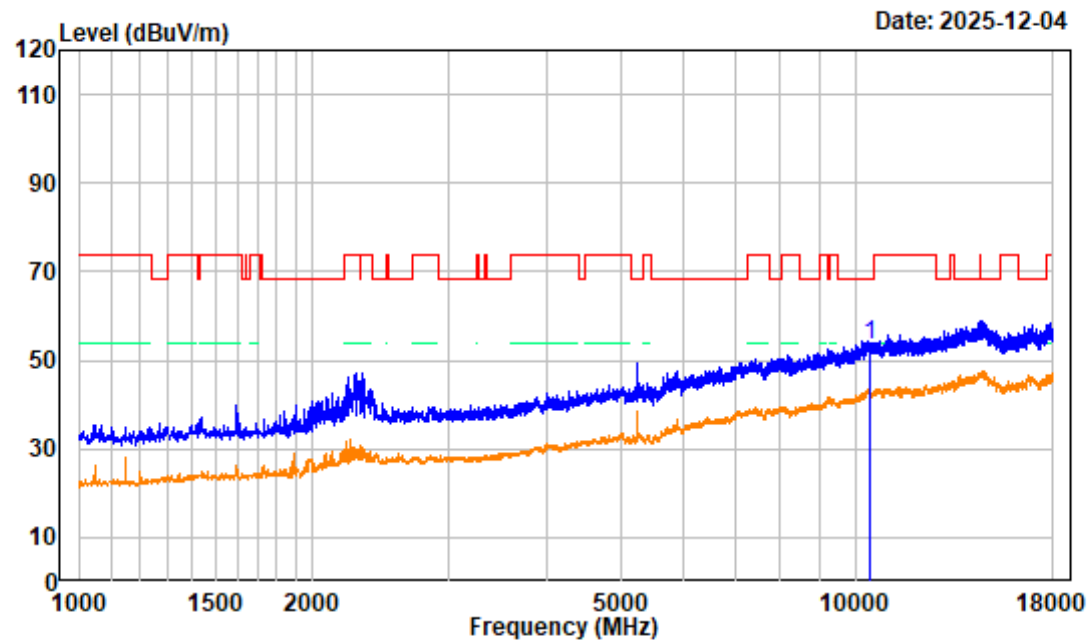
5G WIFI 802.11A Middle Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A Middle Channel 5200MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10400.000	4.18	49.39	53.57	68.20	-14.63	peak

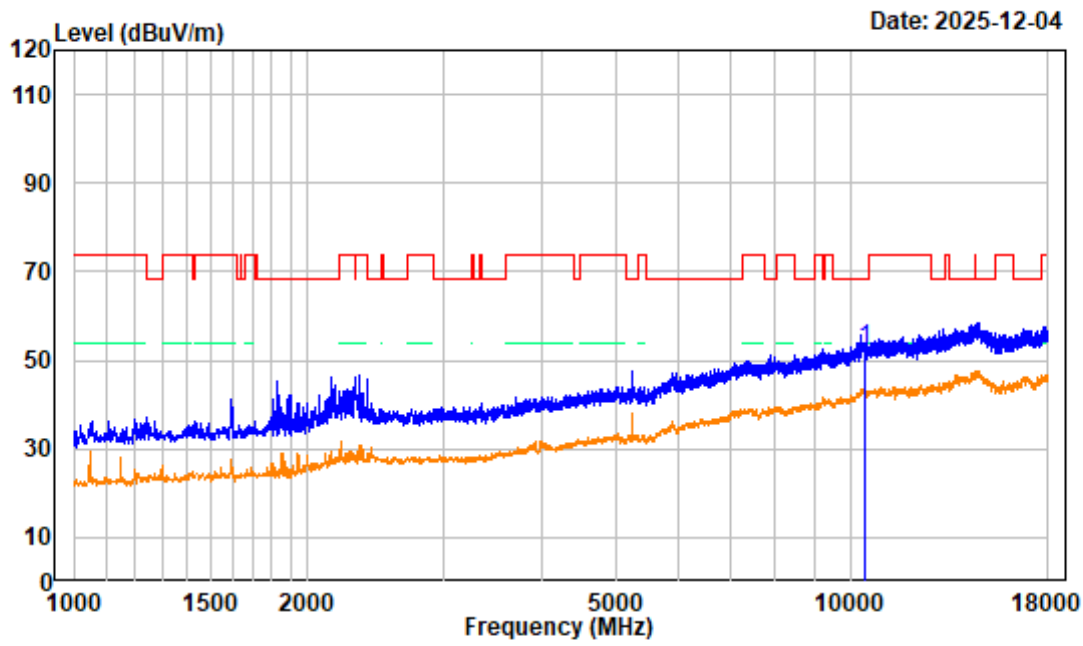
5G WIFI 802.11A High Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A High Channel 5240MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10480.000	4.01	49.33	53.34	68.20	-14.86	peak

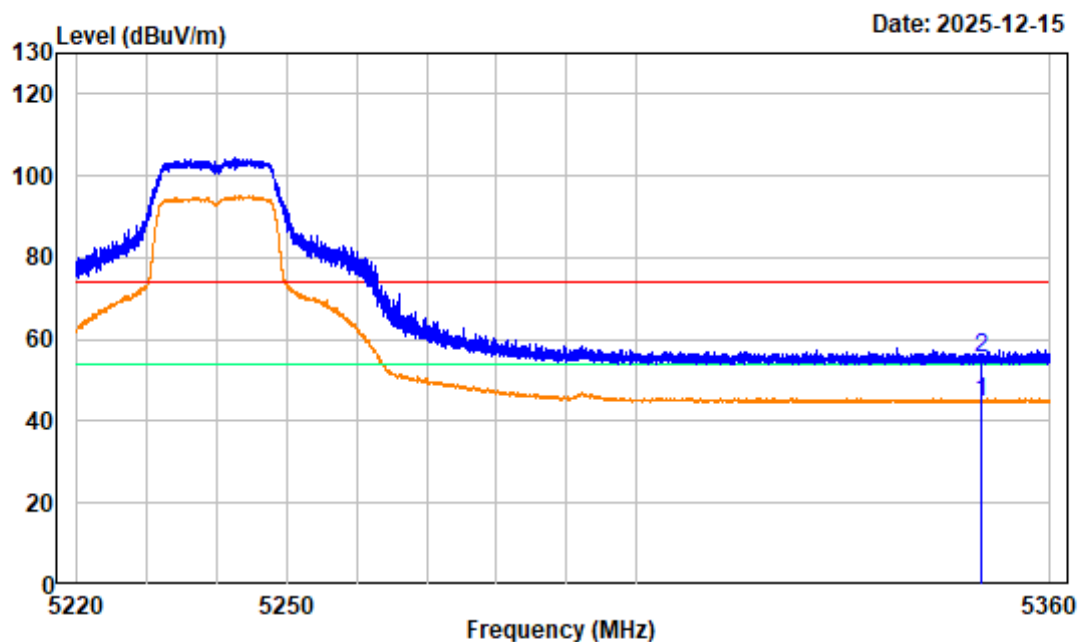
5G WIFI 802.11A High Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A High Channel 5240MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10480.000	4.01	48.45	52.46	68.20	-15.74	peak

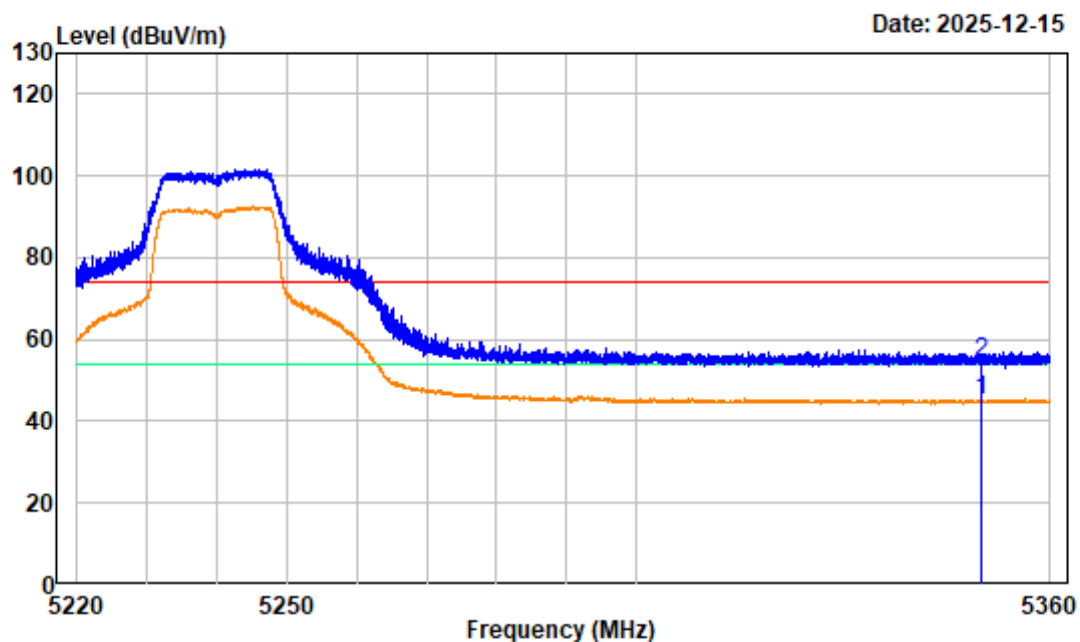
5G WIFI 802.11A High Channel Bandedge_HORIZONTAL



Site : chamber
 Condition : 3m HORIZONTAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11A High Channel 5240MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-5.69	50.23	44.54	54.00	-9.46 average
2	5350.000	-5.69	61.27	55.58	74.00	-18.42 peak

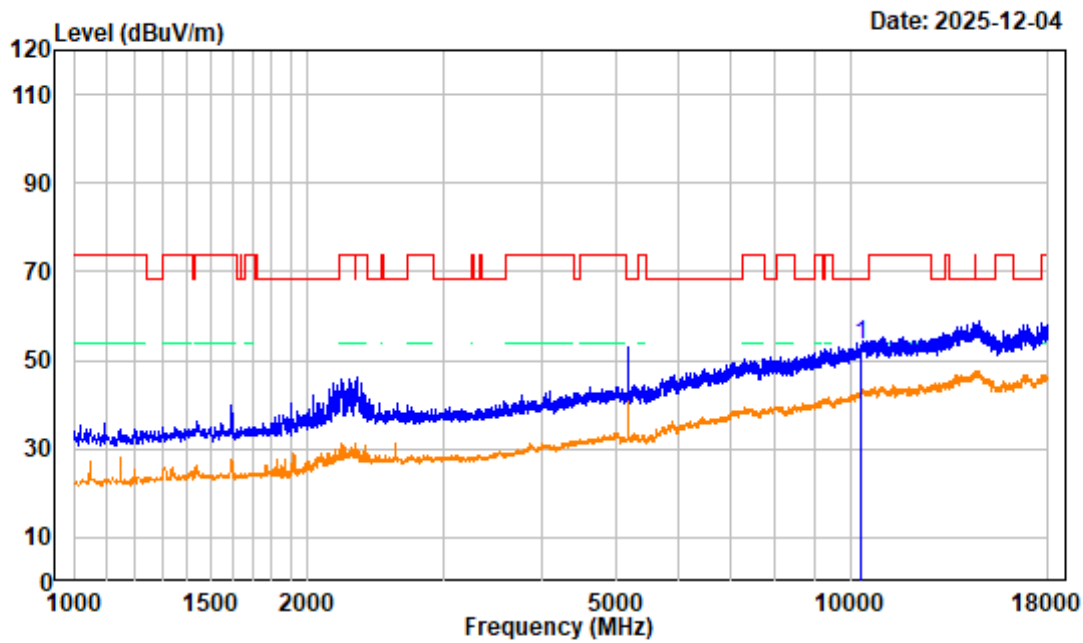
5G WIFI 802.11A High Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11A High Channel 5240MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-5.69	50.91	45.22	54.00	-8.78 average
2	5350.000	-5.69	59.96	54.27	74.00	-19.73 peak

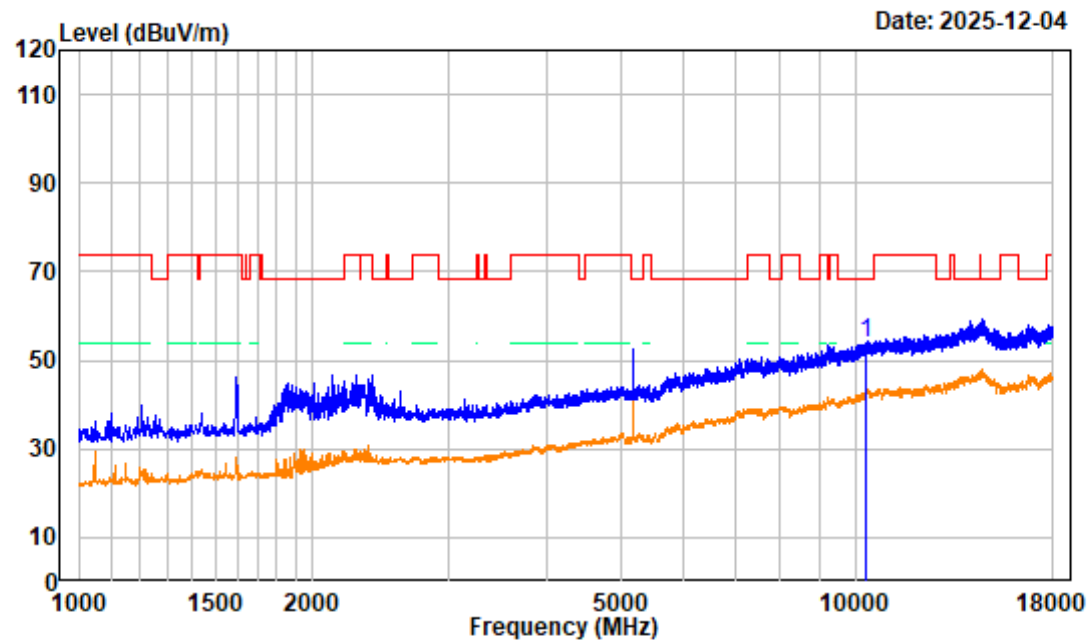
5G WIFI 802.11N20 Low Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 Low Channel 5180MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10360.000	3.99	49.57	53.56	68.20	-14.64	peak

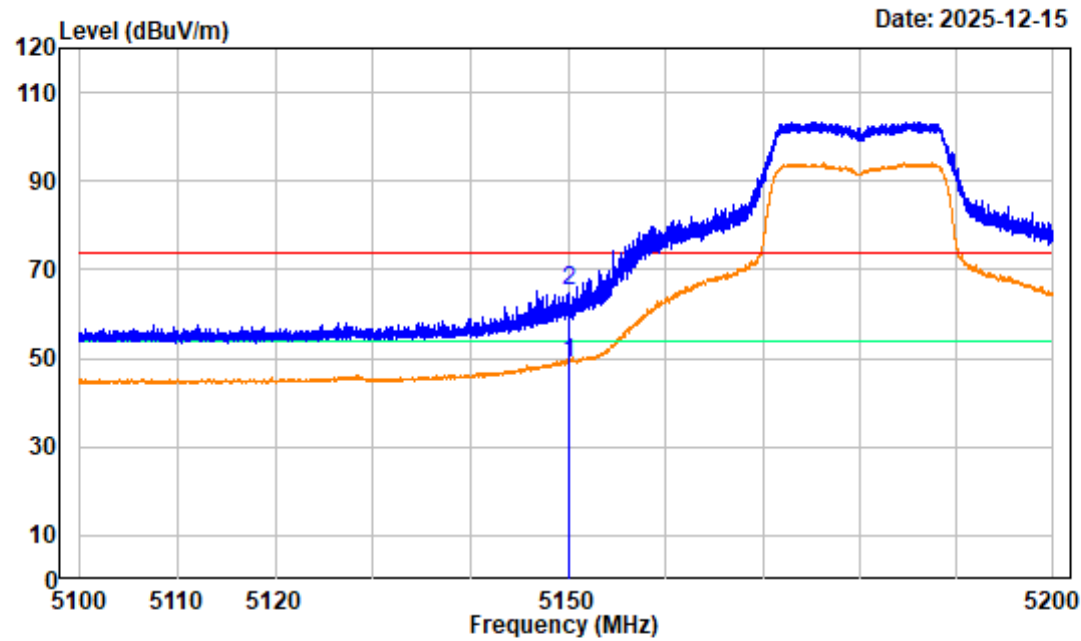
5G WIFI 802.11N20 Low Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 Low Channel 5180MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10360.000	3.99	50.02	54.01	68.20	-14.19	peak

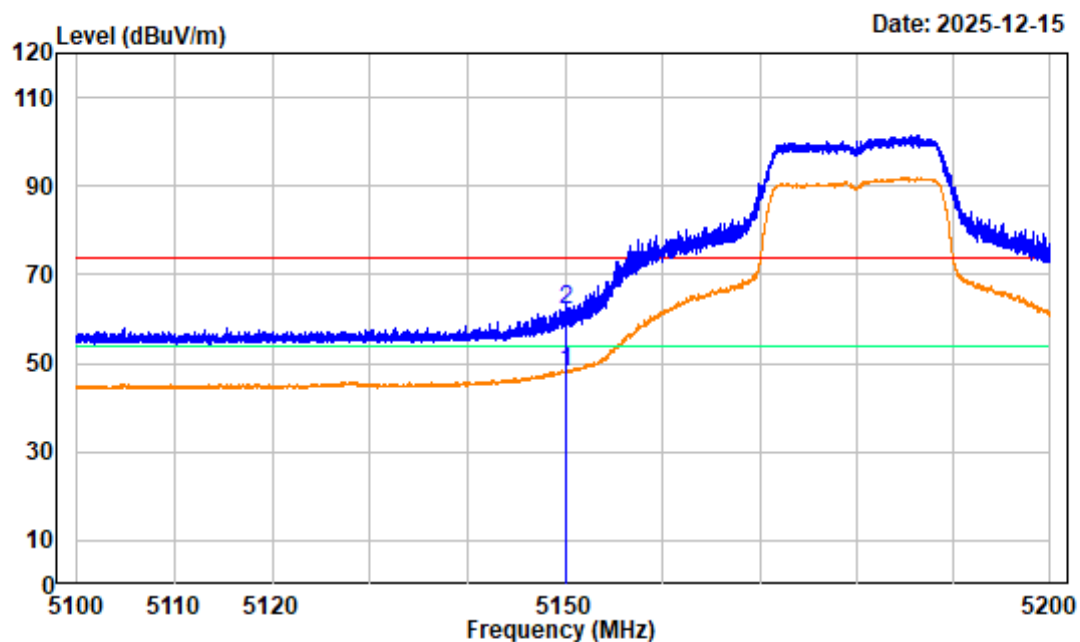
5G WIFI 802.11N20 Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 Low Channel 5180MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	-6.04	55.10	49.06	54.00	-4.94 average
2	5150.000	-6.04	71.14	65.10	74.00	-8.90 peak

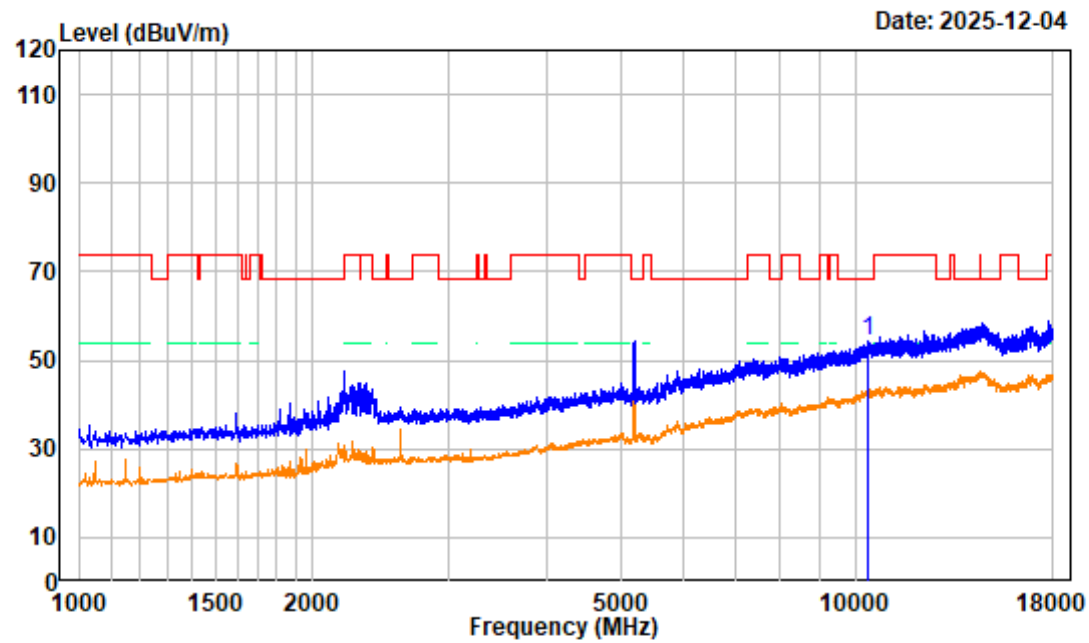
5G WIFI 802.11N20 Low Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11N20 Low Channel 5180MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	-6.04	54.14	48.10	54.00	-5.90	average
2	5150.000	-6.04	68.17	62.13	74.00	-11.87	peak

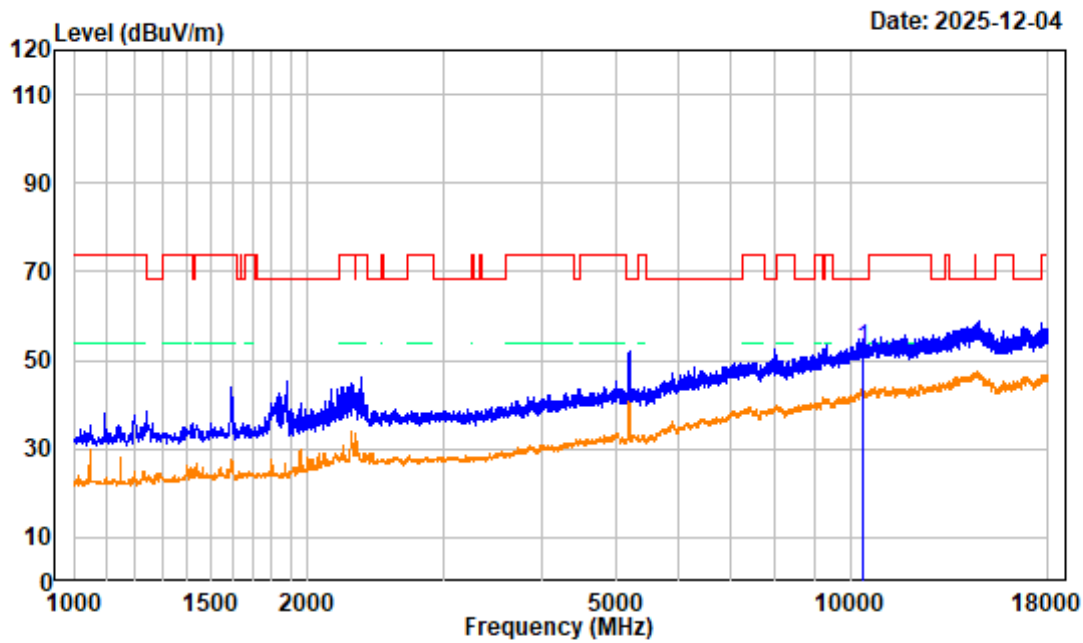
5G WIFI 802.11N20 Middle Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 Middle Channel 5200MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10400.000	4.18	49.95	54.13	68.20	-14.07	peak

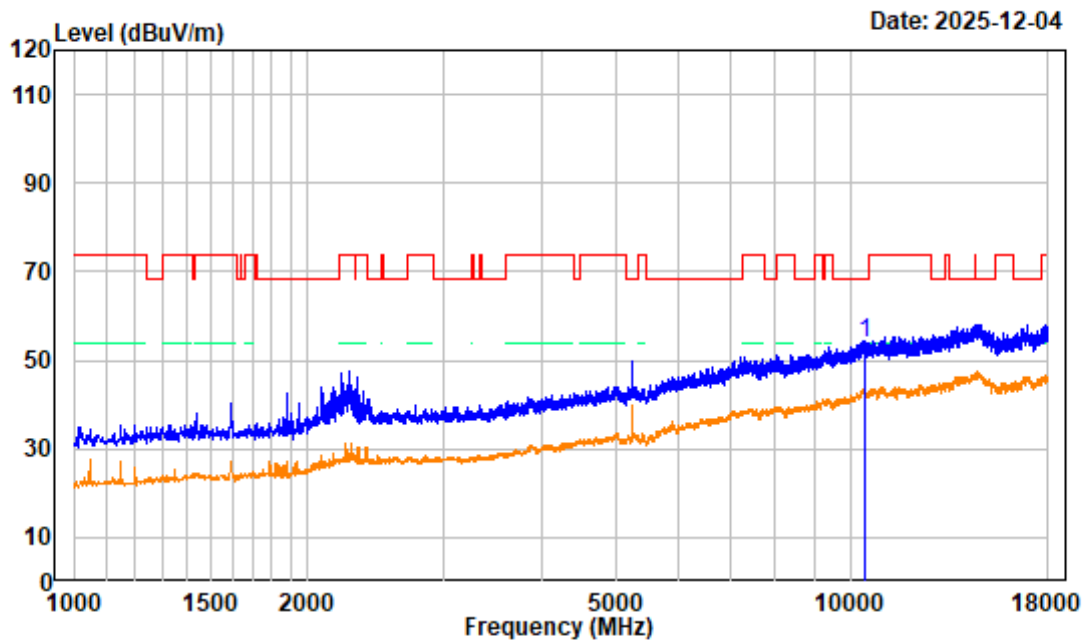
5G WIFI 802.11N20 Middle Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 Middle Channel 5200MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10400.000	4.18	48.49	52.67	68.20	-15.53	peak

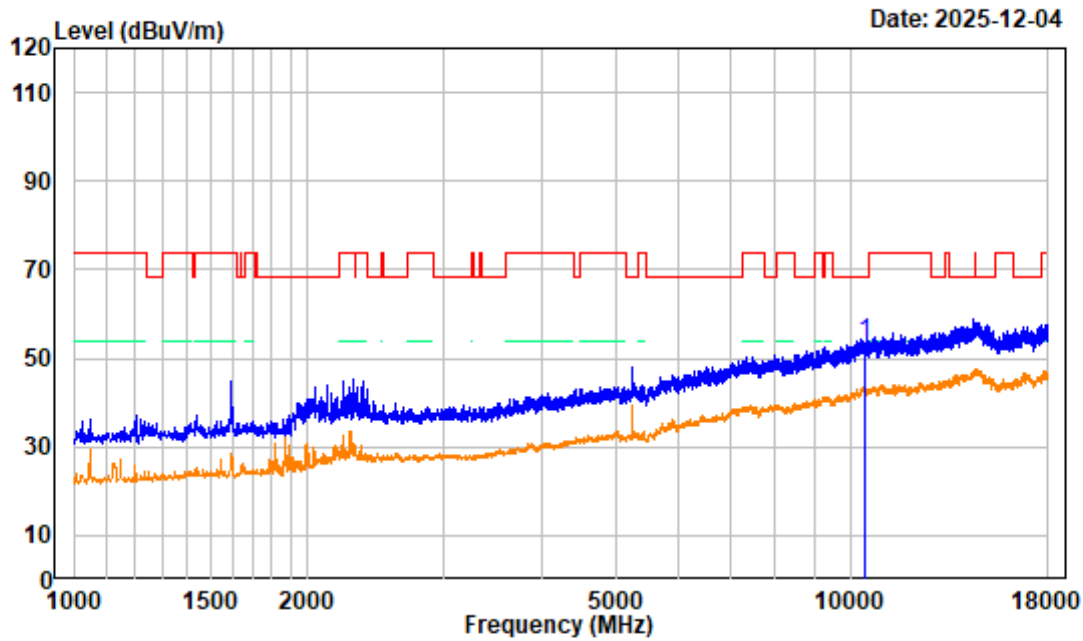
5G WIFI 802.11N20 High Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 High Channel 5240MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10480.000	4.01	49.88	53.89	68.20	-14.31	peak

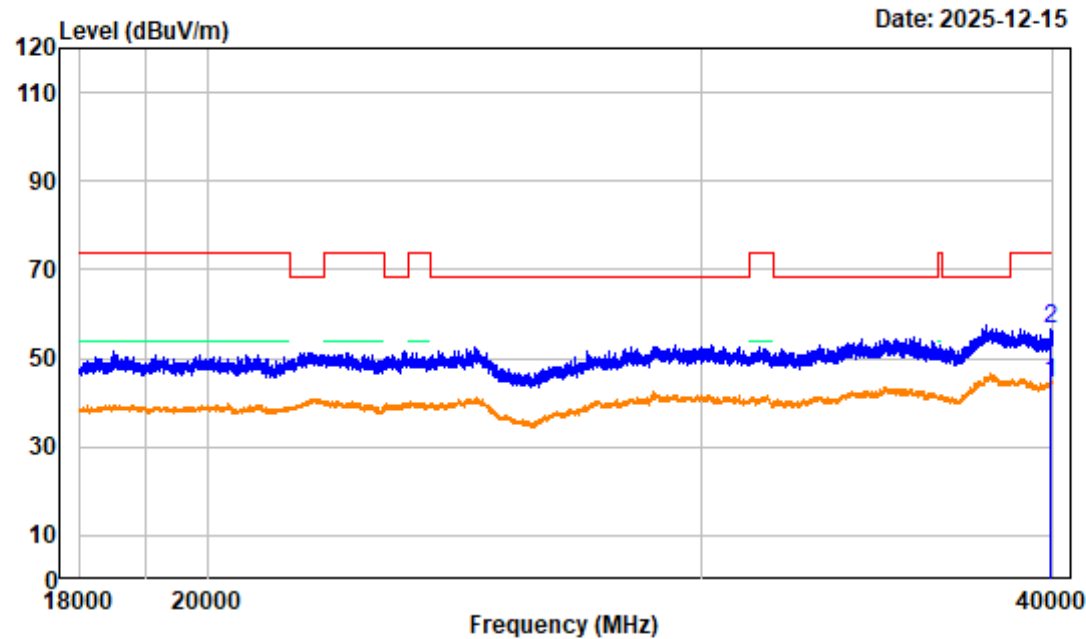
5G WIFI 802.11N20 High Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 High Channel 5240MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10480.000	4.01	49.29	53.30	68.20	-14.90	peak

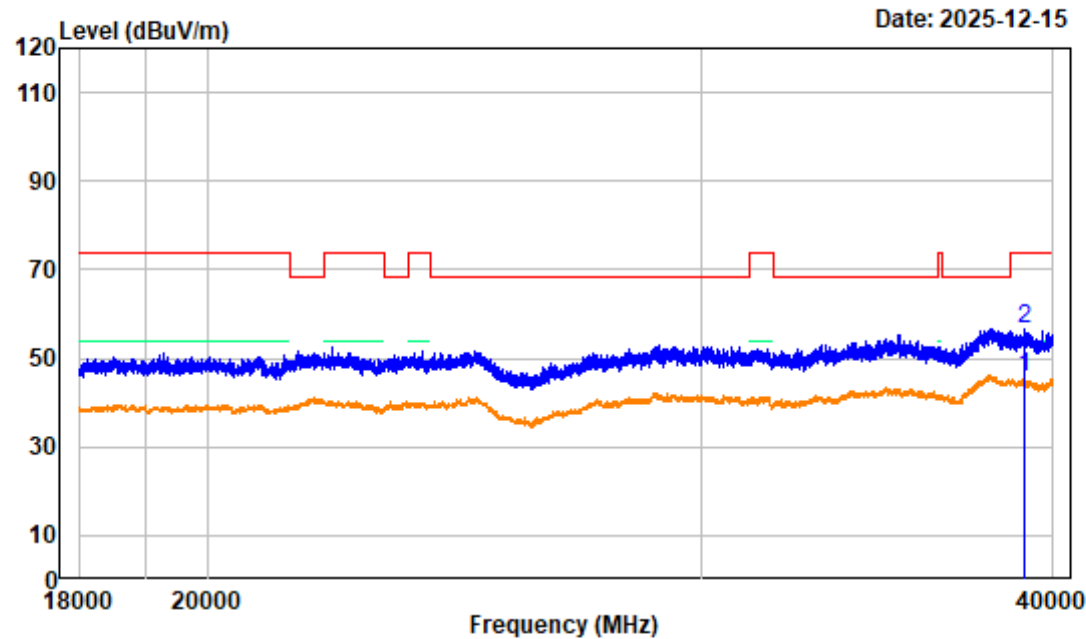
5G WIFI 802.11N20 High Channel 18GHz-40GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 High Channel 5240MHz 18GHz-40GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 39923.000	4.03	40.42	44.45	54.00	-9.55	Average
2 39923.000	4.03	52.38	56.41	74.00	-17.59	Peak

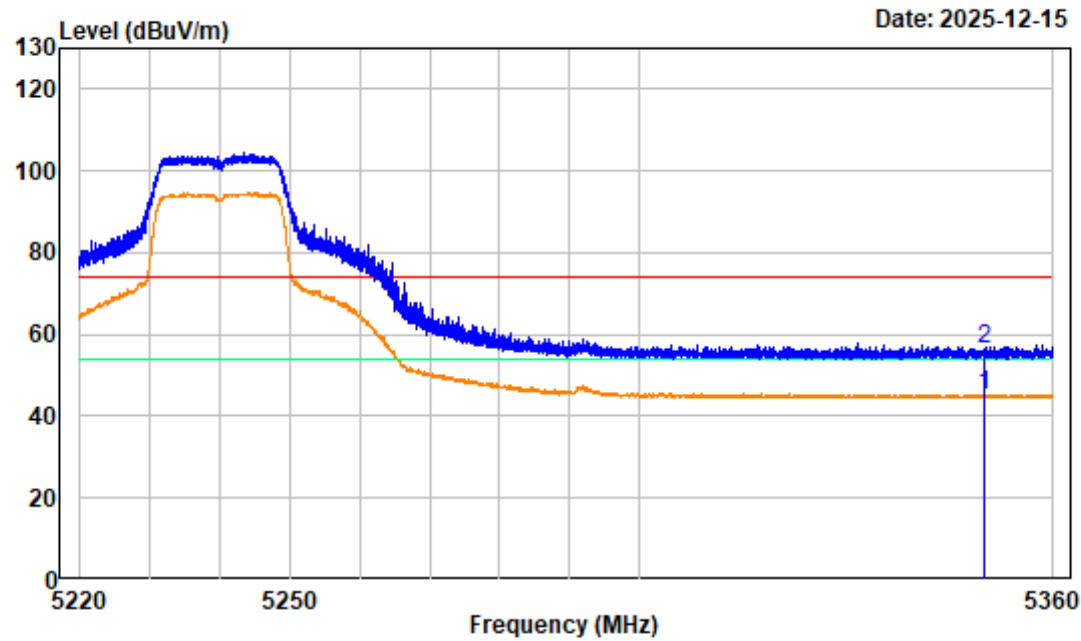
5G WIFI 802.11N20 High Channel 18GHz-40GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 High Channel 5240MHz 18GHz-40GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 39092.500	5.84	39.78	45.62	54.00	-8.38	Average
2 39092.500	5.84	50.84	56.68	74.00	-17.32	Peak

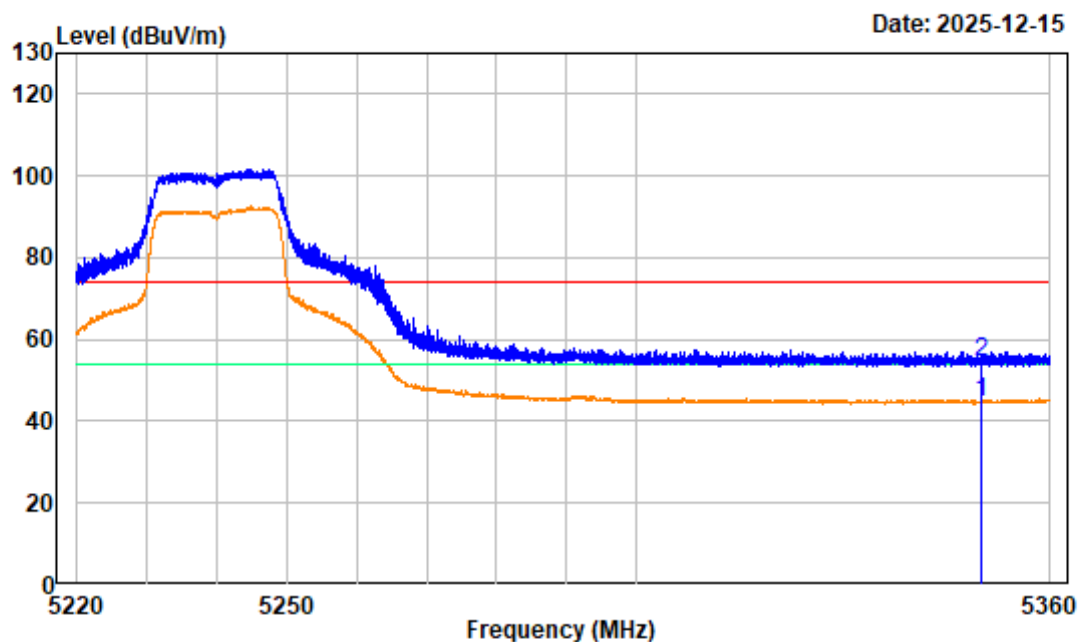
5G WIFI 802.11N20 High Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 High Channel 5240MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-5.69	50.85	45.16	54.00	-8.84 average
2	5350.000	-5.69	61.89	56.20	74.00	-17.80 peak

5G WIFI 802.11N20 High Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

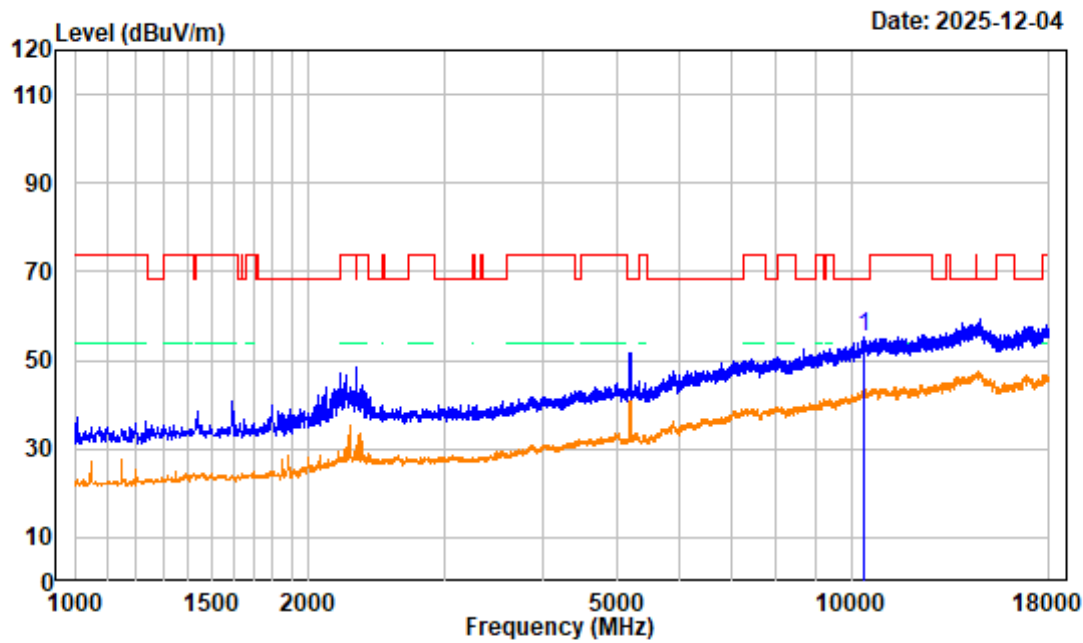
Tester: Kevin Lv

Note : 5G WIFI 802.11N20 High Channel 5240MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-5.69	50.32	44.63	54.00	-9.37 average
2	5350.000	-5.69	60.30	54.61	74.00	-19.39 peak

5G WIFI 802.11N40 Low Channel 1GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504Y26988E-RF

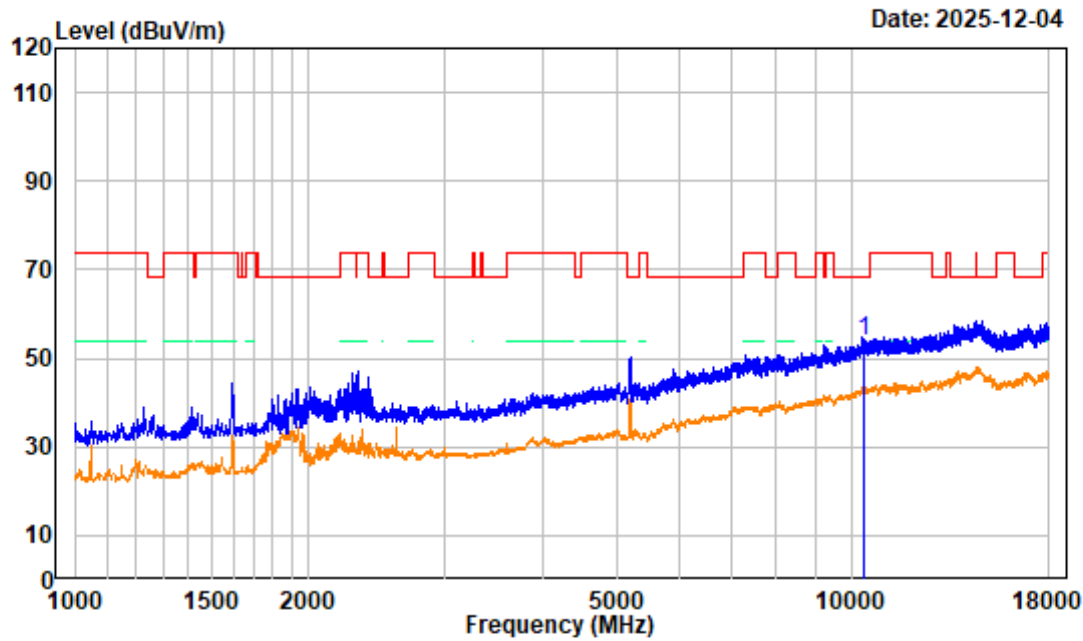
Test Mode : TransmittingTester:Kevin Lv

Note : 5G WIFI 802.11N40 Low Channel 5190MHz 1GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10380.000	4.09	51.16	55.25	68.20	-12.95	peak

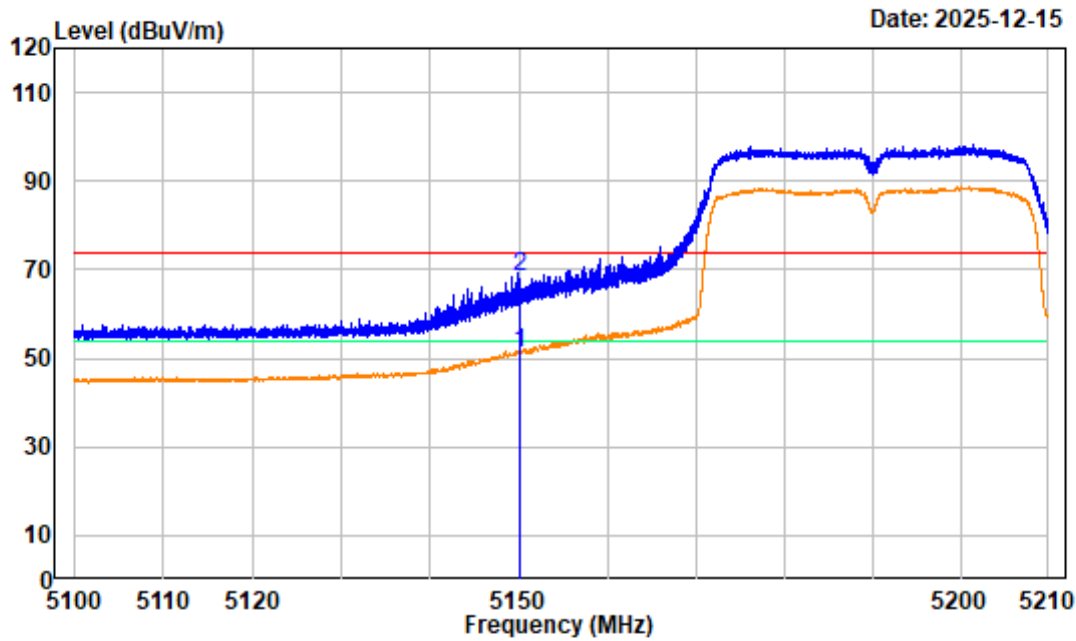
5G WIFI 802.11N40 Low Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N40 Low Channel 5190MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10380.000	4.09	49.78	53.87	68.20	-14.33	peak

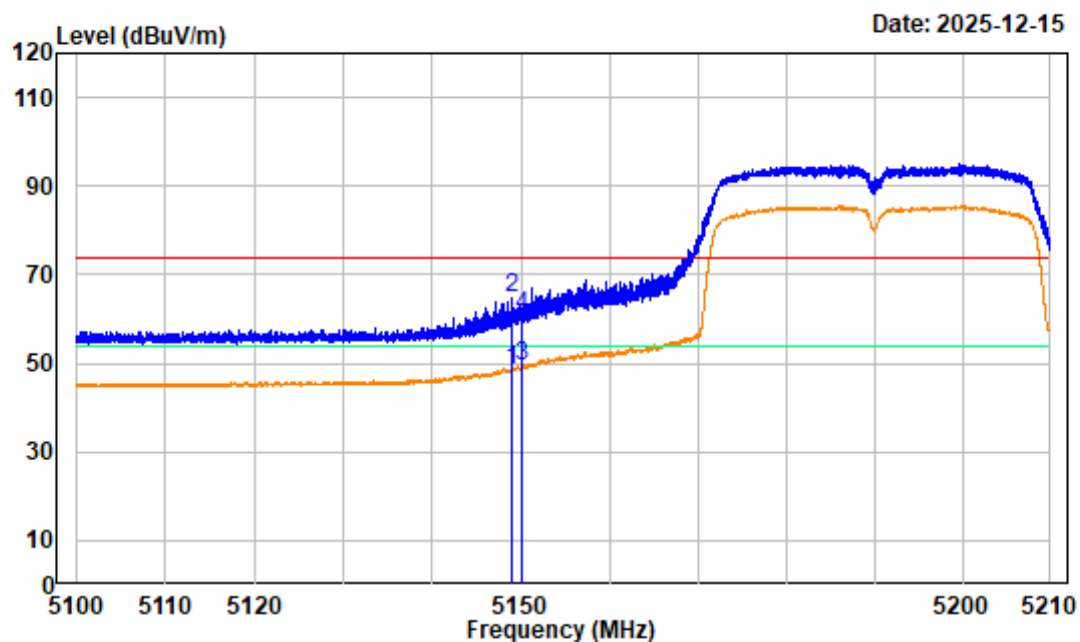
5G WIFI 802.11N40 Low Channel Bandedge_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N40 Low Channel 5190MHz Bandedge
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	Limit	
1	5150.000	-6.04	57.26	51.22	54.00	-2.78 average
2	5150.000	-6.04	74.30	68.26	74.00	-5.74 peak

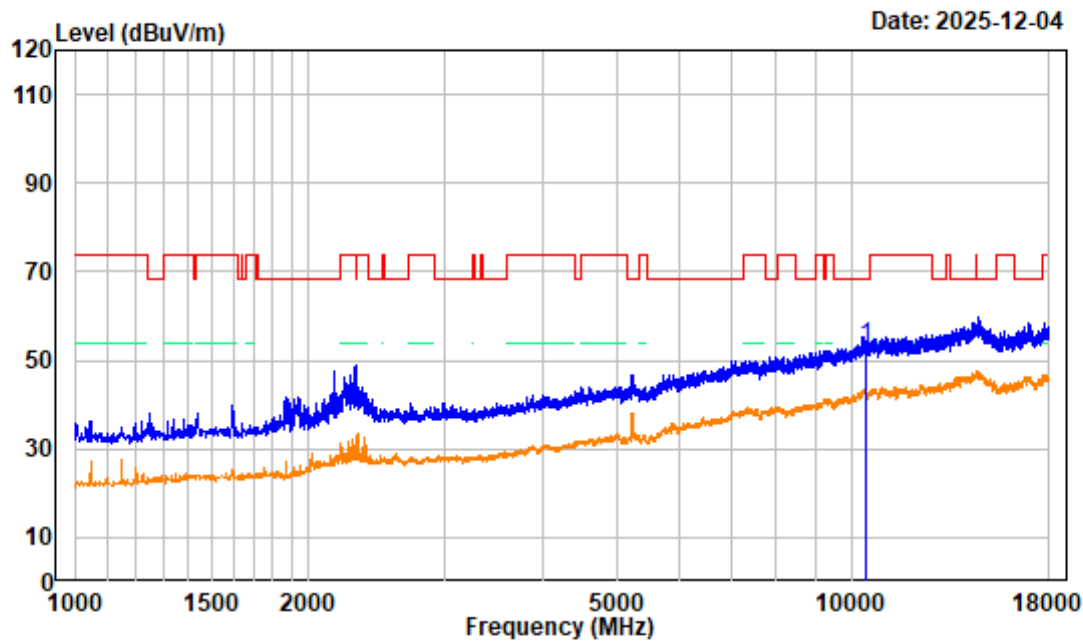
5G WIFI 802.11N40 Low Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11N40 Low Channel 5190MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5148.854	-6.04	54.72	48.68	54.00	-5.32	Average
2	5148.854	-6.04	70.70	64.66	74.00	-9.34	Peak
3	5150.000	-6.04	55.55	49.51	54.00	-4.49	average
4	5150.000	-6.04	66.62	60.58	74.00	-13.42	peak

5G WIFI 802.11N40 High Channel 1GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

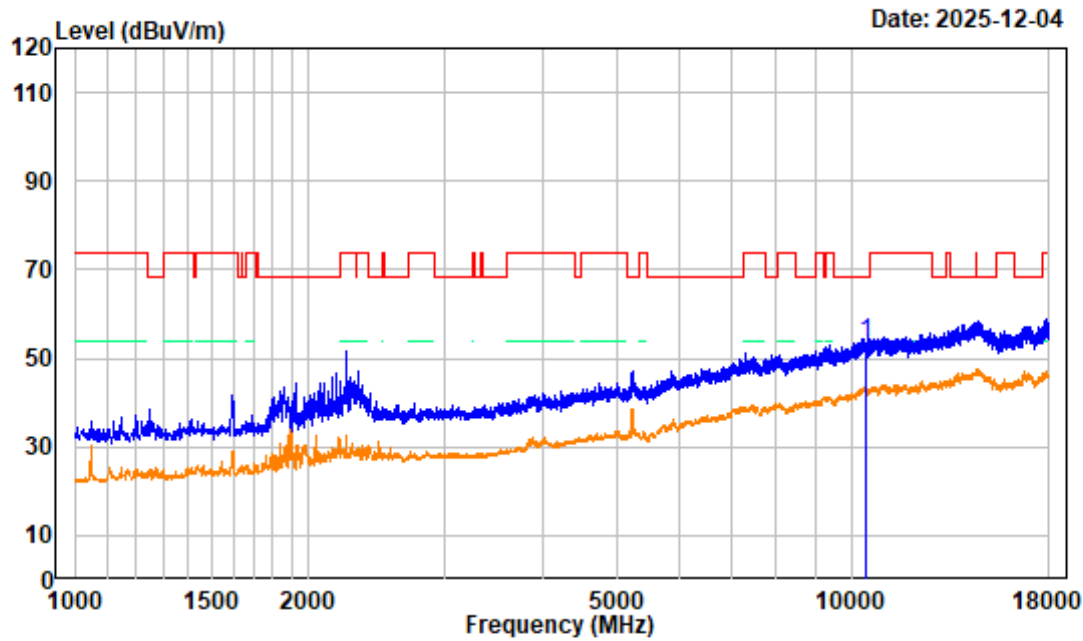
Tester:Kevin Lv

Note : 5G WIFI 802.11N40 High Channel 5230MHz 1GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10460.000	4.20	48.89	53.09	68.20	-15.11	peak

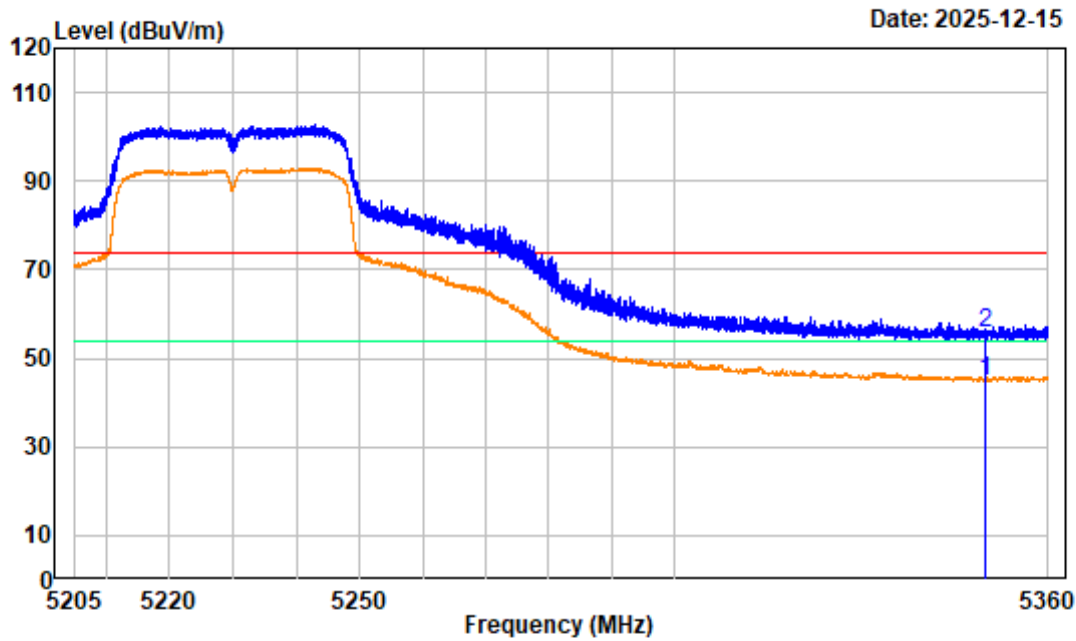
5G WIFI 802.11N40 High Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N40 High Channel 5230MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10460.000	4.20	49.05	53.25	68.20	-14.95	peak

5G WIFI 802.11N40 High Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504Y26988E-RF

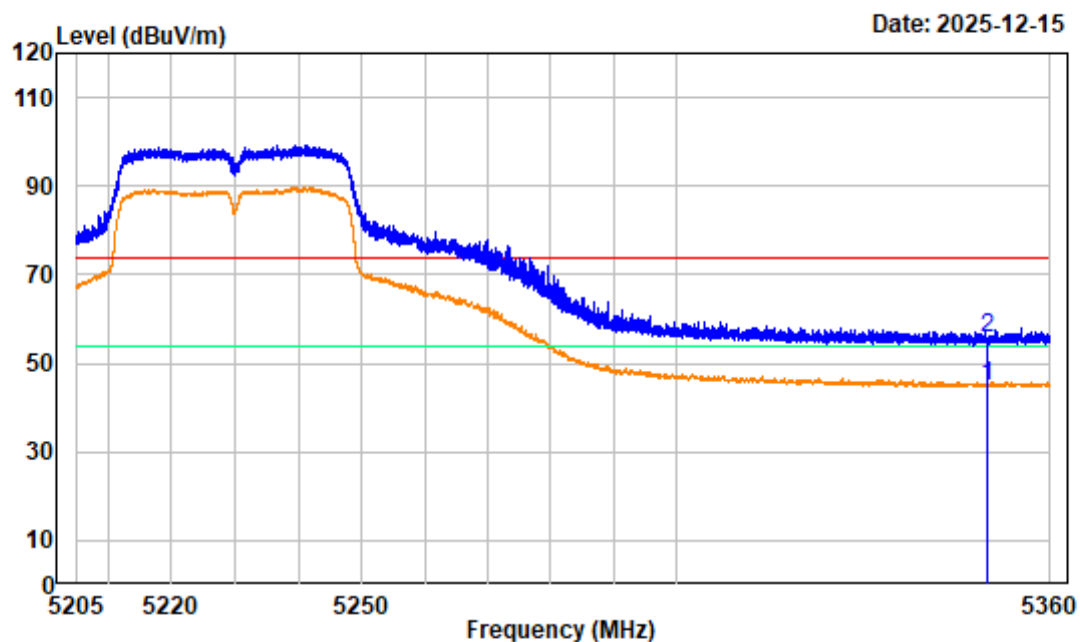
Test Mode : TransmittingTester:Kevin Lv

Note : 5G WIFI 802.11N40 High Channel 5230MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-5.69	50.58	44.89	54.00	-9.11 average
2	5350.000	-5.69	61.50	55.81	74.00	-18.19 peak

5G WIFI 802.11N40 High Channel Bandedge_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

Tester: Kevin Lv

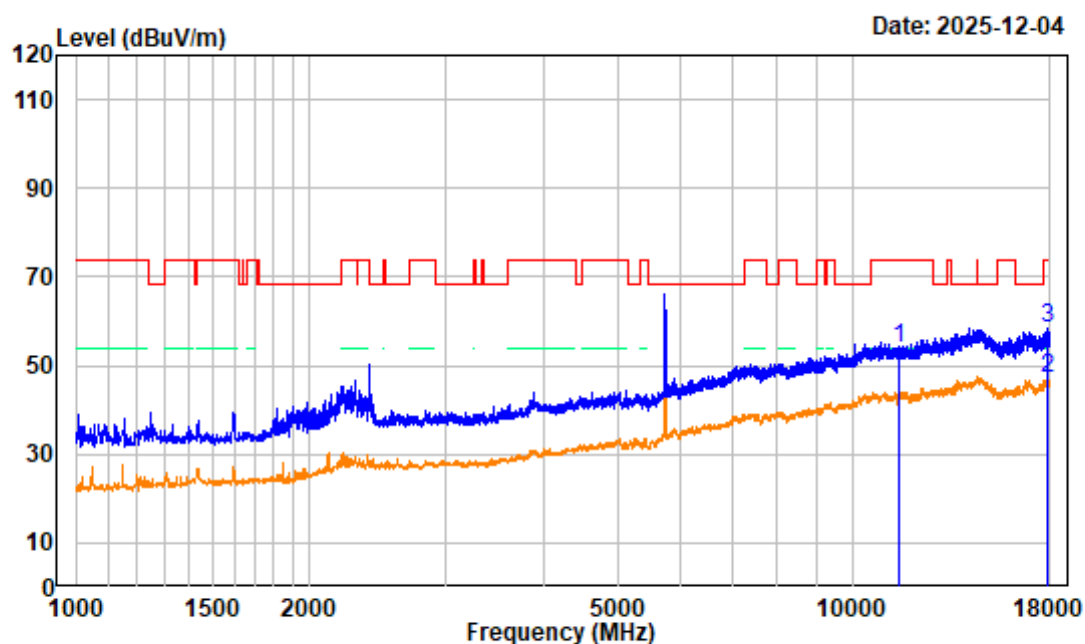
Note : 5G WIFI 802.11N40 High Channel 5230MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-5.69	50.47	44.78	54.00	-9.22	average
2	5350.000	-5.69	61.44	55.75	74.00	-18.25	peak

For Band4

5G WIFI 802.11A Low Channel 1GHz-18GHz_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

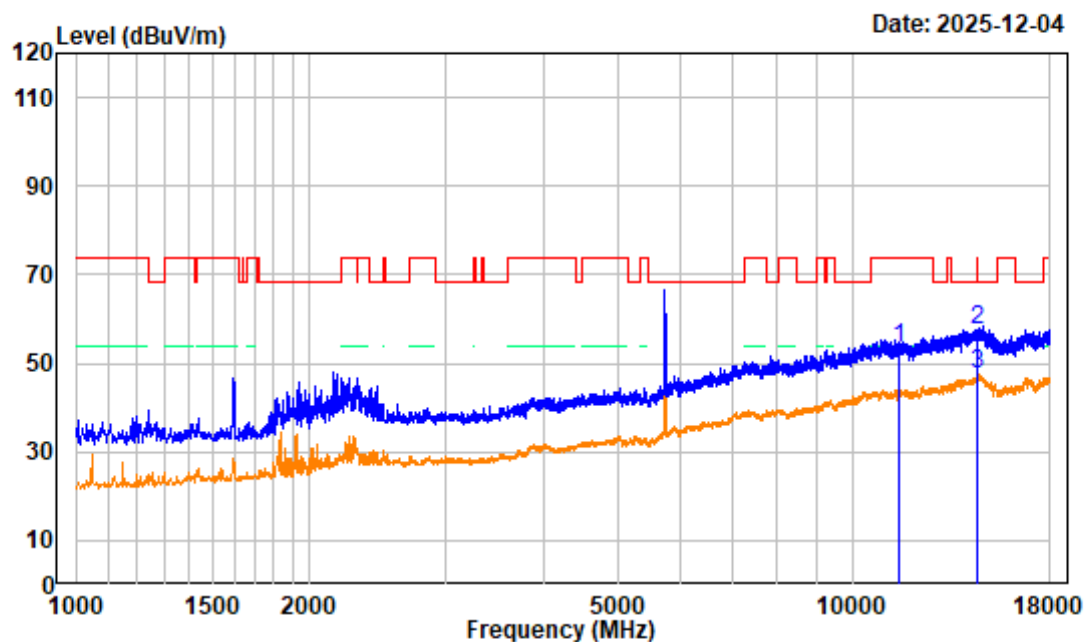
Tester:Kevin Lv

Note : 5G WIFI 802.11A Low Channel 5745MHz 1GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11490.000	6.24	47.50	53.74	74.00	-20.26	peak
2	17876.750	8.29	38.85	47.14	54.00	-6.86	Average
3	17876.750	8.29	49.91	58.20	74.00	-15.80	Peak

5G WIFI 802.11A Low Channel 1GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

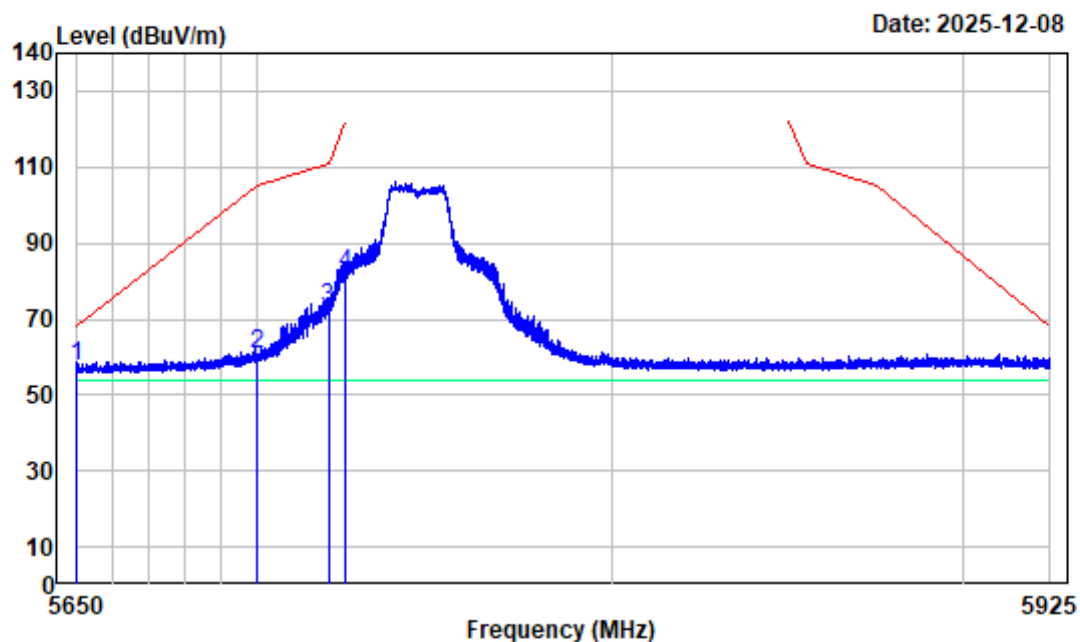
Tester: Kevin Lv

Note : 5G WIFI 802.11A Low Channel 5745MHz 1GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11490.000	6.24	47.41	53.65	74.00	-20.35	peak
2 14478.880	8.36	49.02	57.38	74.00	-16.62	Peak
3 14478.880	8.36	38.99	47.35	54.00	-6.65	Average

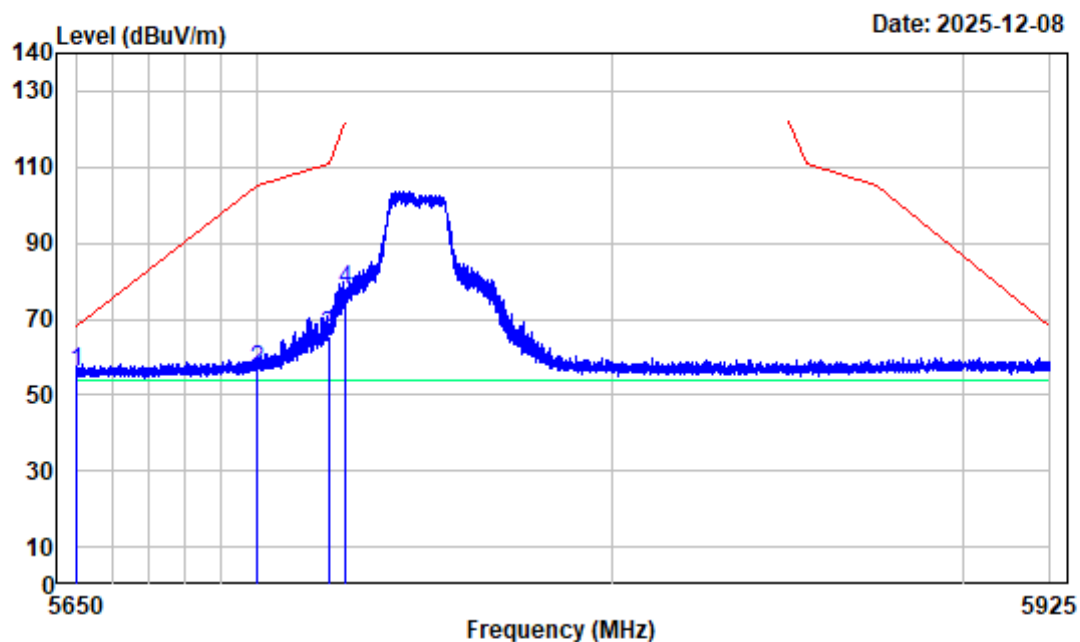
5G WIFI 802.11A Low Channel Bandedge_HORIZONTAL



Site : chamber
 Condition : 3m HORIZONTAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11A Low Channel 5745MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

			Read	Limit	Over	
	Freq	Factor	Level	Level	Line	Limit Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5650.000	-4.72	62.41	57.69	68.20	-10.51 peak
2	5700.000	-4.35	65.11	60.76	105.20	-44.44 peak
3	5720.000	-4.43	77.31	72.88	110.80	-37.92 peak
4	5725.000	-4.45	86.43	81.98	122.20	-40.22 peak

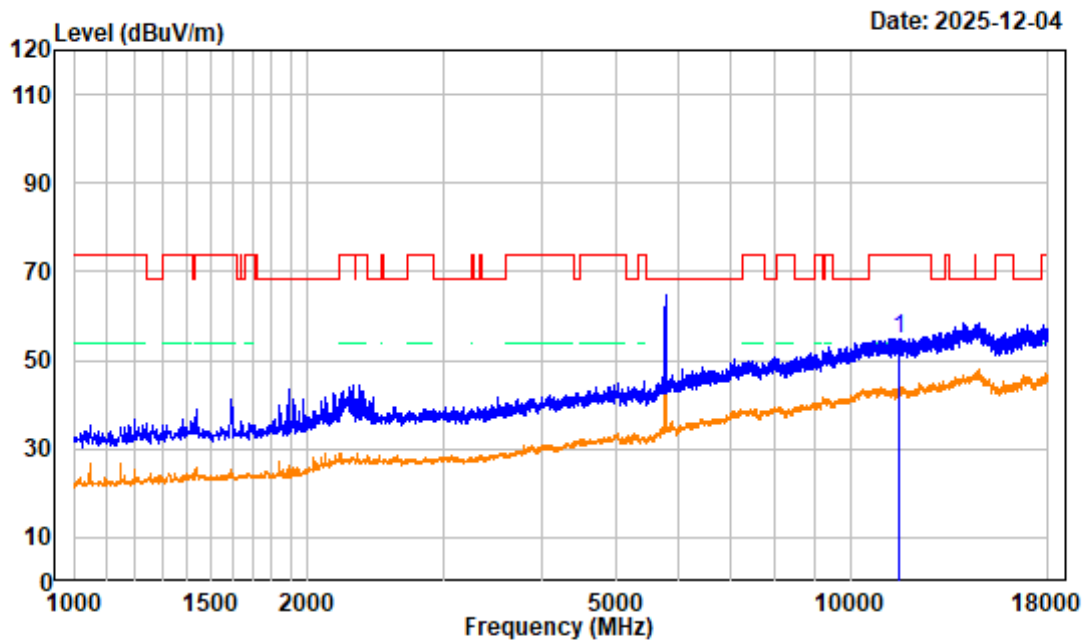
5G WIFI 802.11A Low Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11A Low Channel 5745MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5650.000	-4.72	60.93	56.21	68.20	-11.99	peak
2	5700.000	-4.35	60.97	56.62	105.20	-48.58	peak
3	5720.000	-4.43	70.16	65.73	110.80	-45.07	peak
4	5725.000	-4.45	81.87	77.42	122.20	-44.78	peak

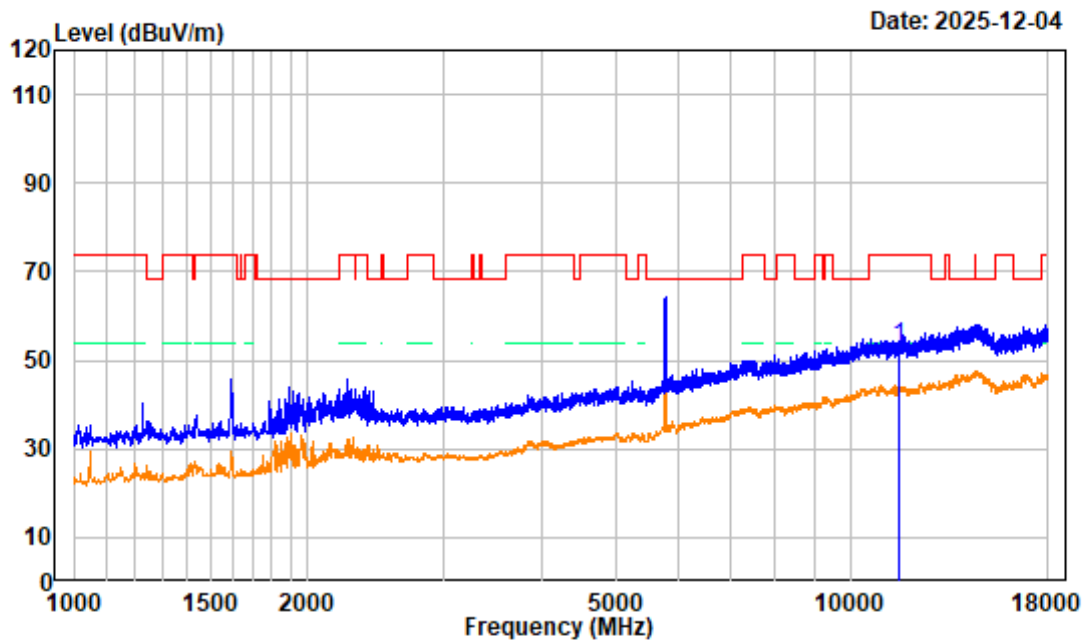
5G WIFI 802.11A Middle Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A Middle Channel 5785MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	6.02	48.60	54.62	74.00	-19.38	peak

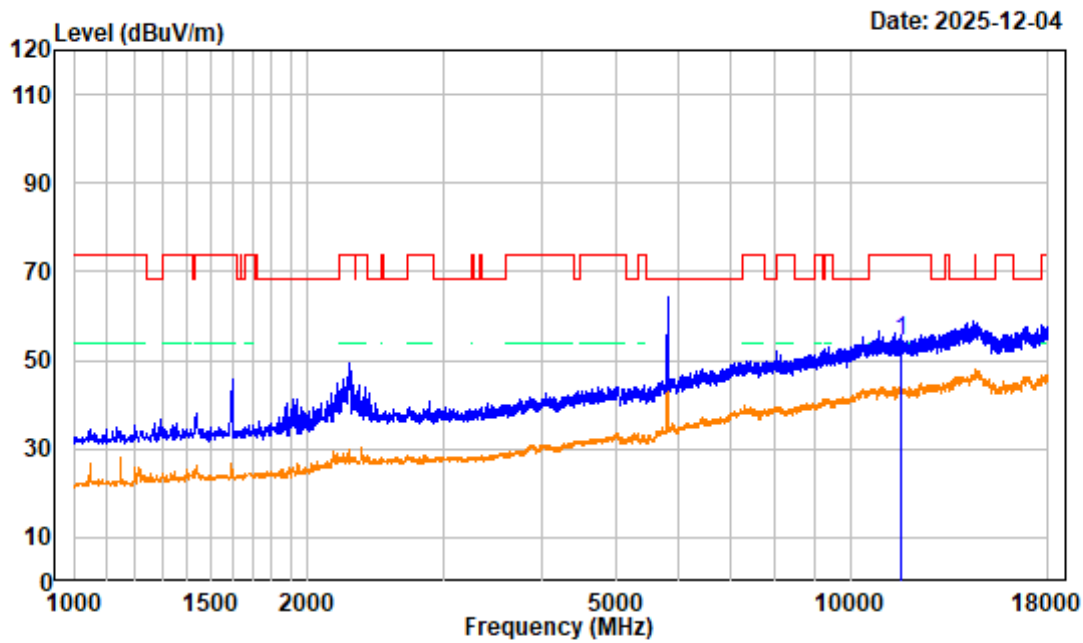
5G WIFI 802.11A Middle Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A Middle Channel 5785MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	6.02	47.14	53.16	74.00	-20.84	peak

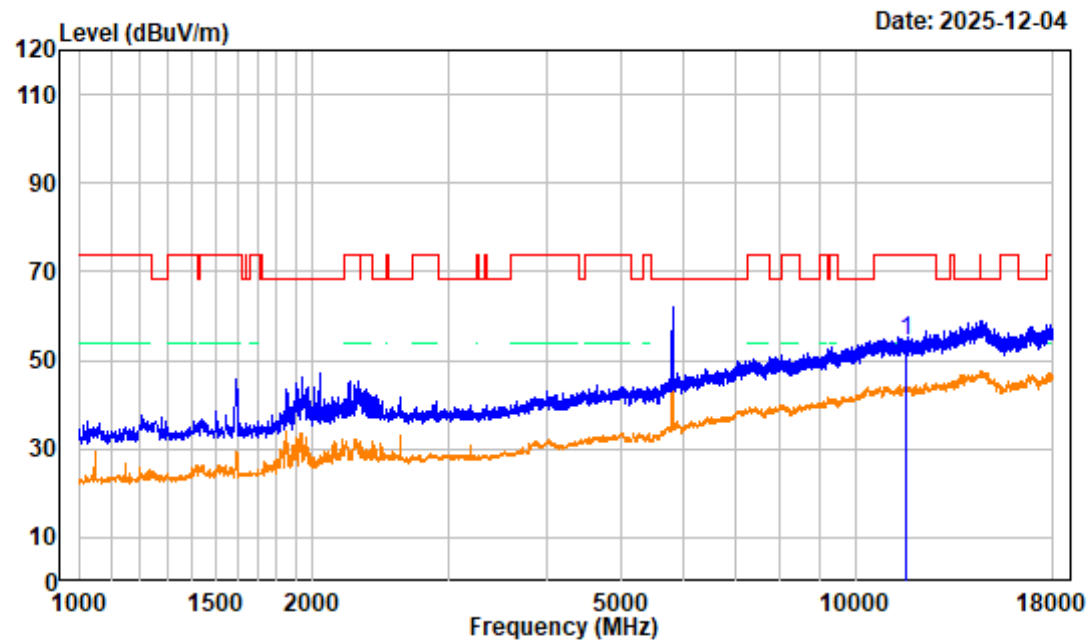
5G WIFI 802.11A High Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A High Channel 5825MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11650.000	5.36	49.18	54.54	74.00	-19.46 peak

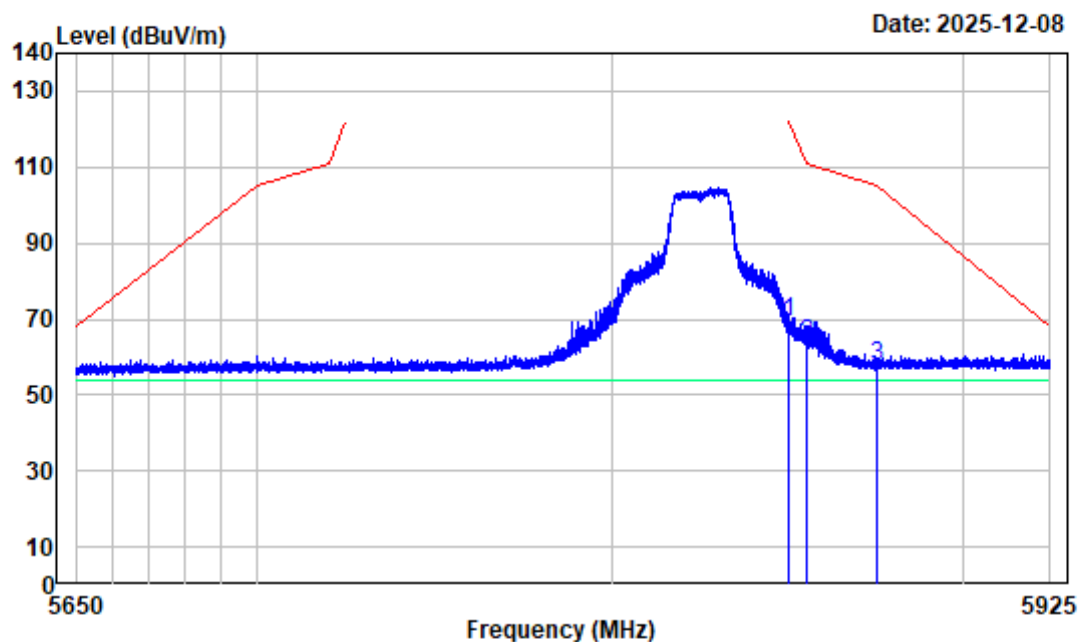
5G WIFI 802.11A High Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11A High Channel 5825MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	5.36	48.77	54.13	74.00	-19.87	peak

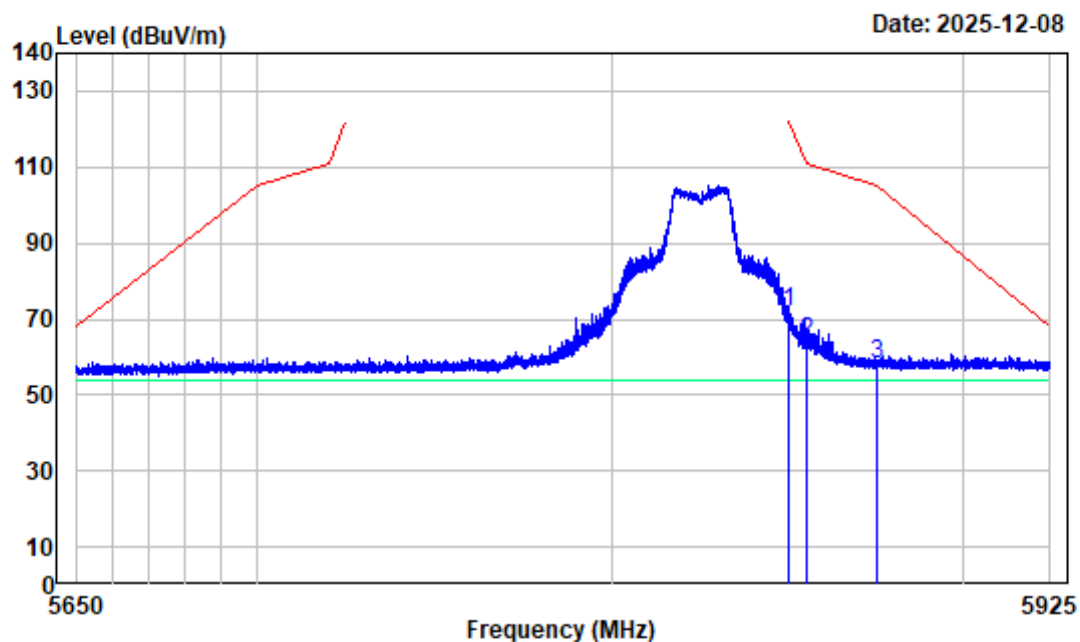
5G WIFI 802.11A High Channel Bandedge_HORIZONTAL



Site : chamber
 Condition : 3m HORIZONTAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11A High Channel 5825MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5850.000	-4.54	73.72	69.18	122.20	-53.02	peak
2 5855.000	-4.48	67.65	63.17	110.80	-47.63	peak
3 5875.000	-4.20	61.56	57.36	105.20	-47.84	peak
4 5925.000	-4.27	62.76	58.49	68.20	-9.71	peak

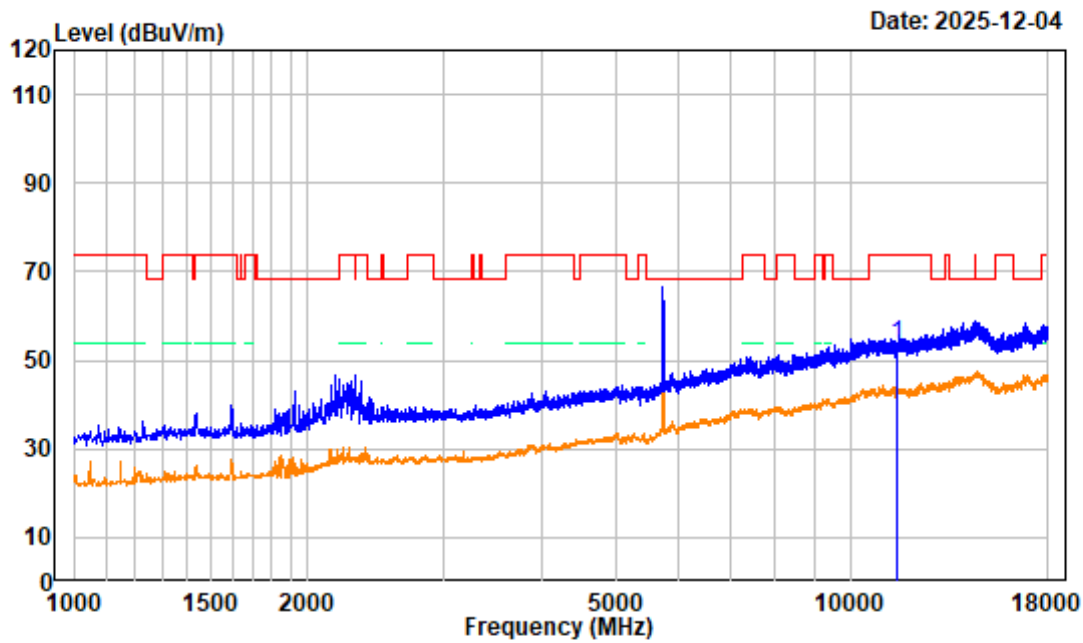
5G WIFI 802.11A High Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11A High Channel 5825MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.000	-4.54	76.63	72.09	122.20	-50.11	peak
2	5855.000	-4.48	68.31	63.83	110.80	-46.97	peak
3	5875.000	-4.20	62.48	58.28	105.20	-46.92	peak
4	5925.000	-4.27	62.56	58.29	68.20	-9.91	peak

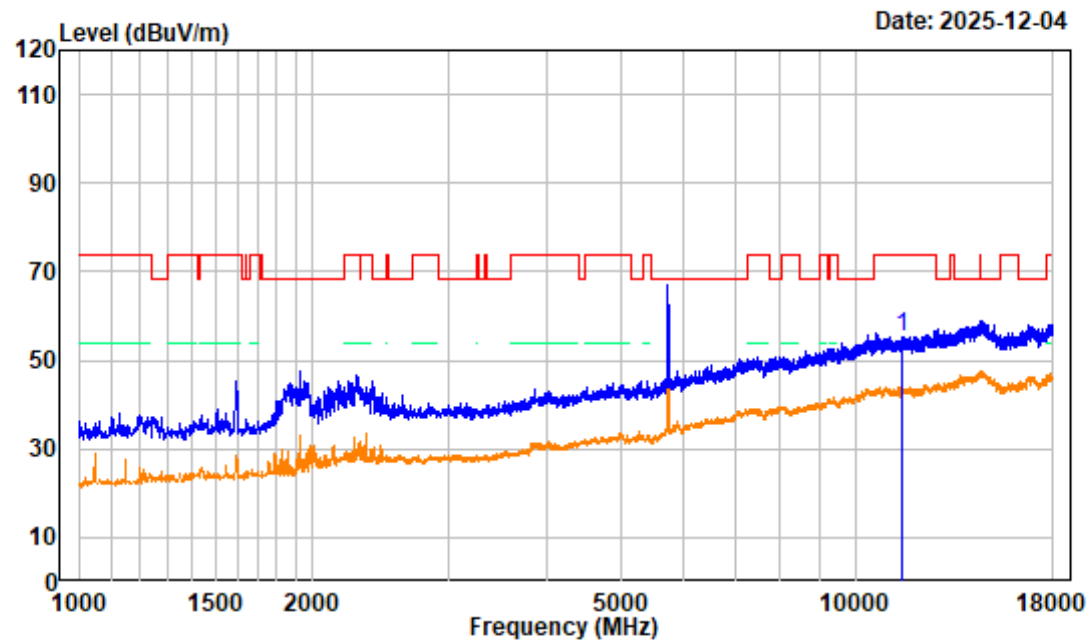
5G WIFI 802.11N20 Low Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 Low Channel 5745MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11490.000	6.24	47.37	53.61	74.00	-20.39	peak

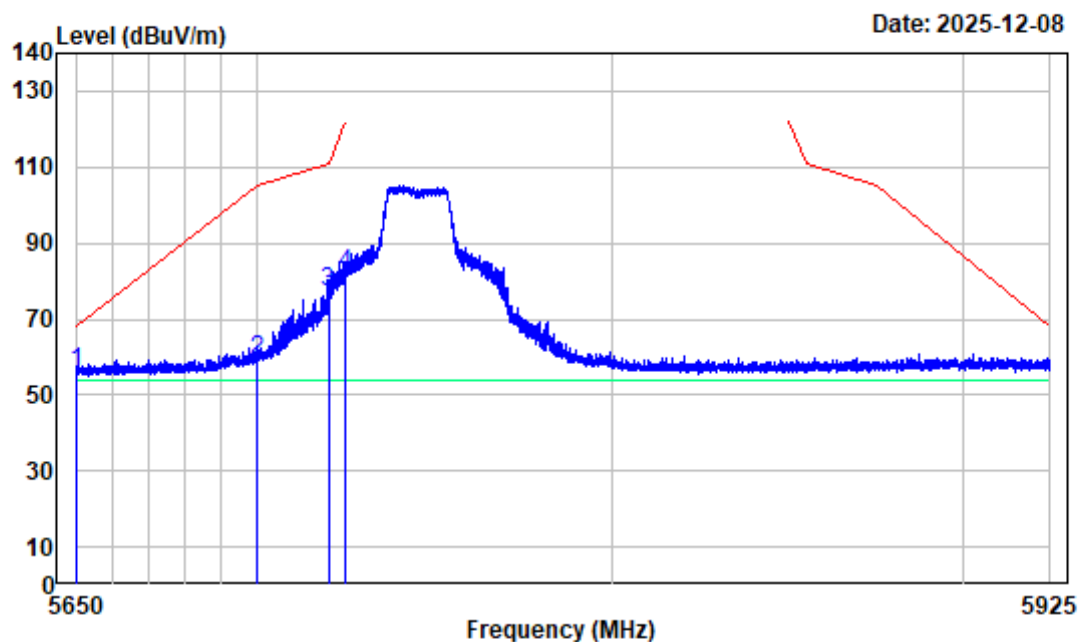
5G WIFI 802.11N20 Low Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 Low Channel 5745MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11490.000	6.24	49.21	55.45	74.00	-18.55	peak

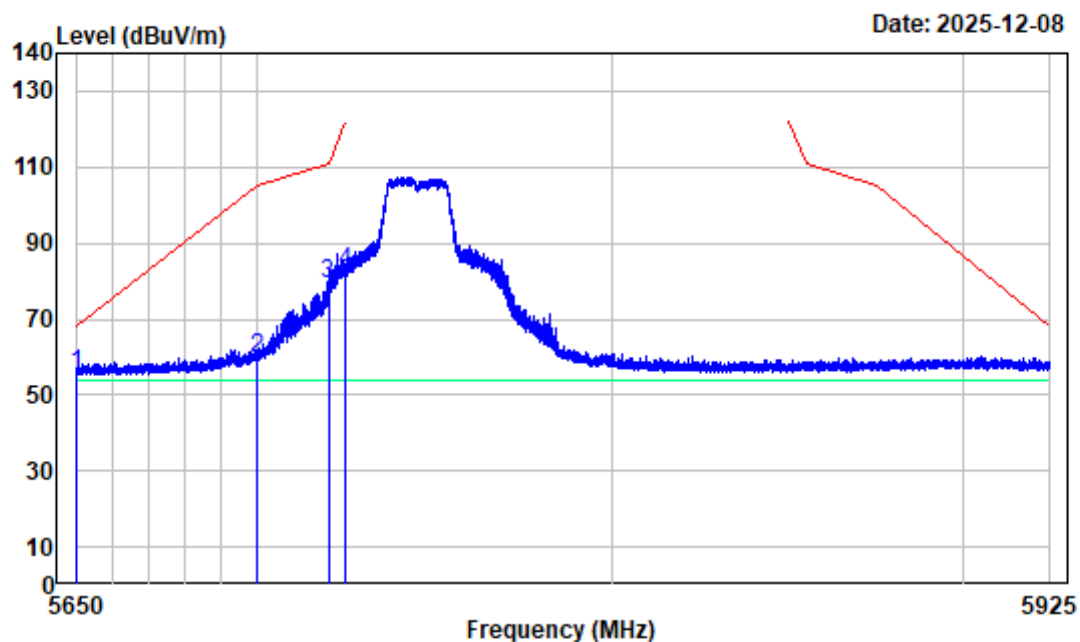
5G WIFI 802.11N20 Low Channel Bandedge_HORIZONTAL



Site : chamber
 Condition : 3m HORIZONTAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11N20 Low Channel 5745MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5650.000	-4.72	60.63	55.91	68.20	-12.29	peak
2	5700.000	-4.35	63.54	59.19	105.20	-46.01	peak
3	5720.000	-4.43	81.39	76.96	110.80	-33.84	peak
4	5725.000	-4.45	86.42	81.97	122.20	-40.23	peak

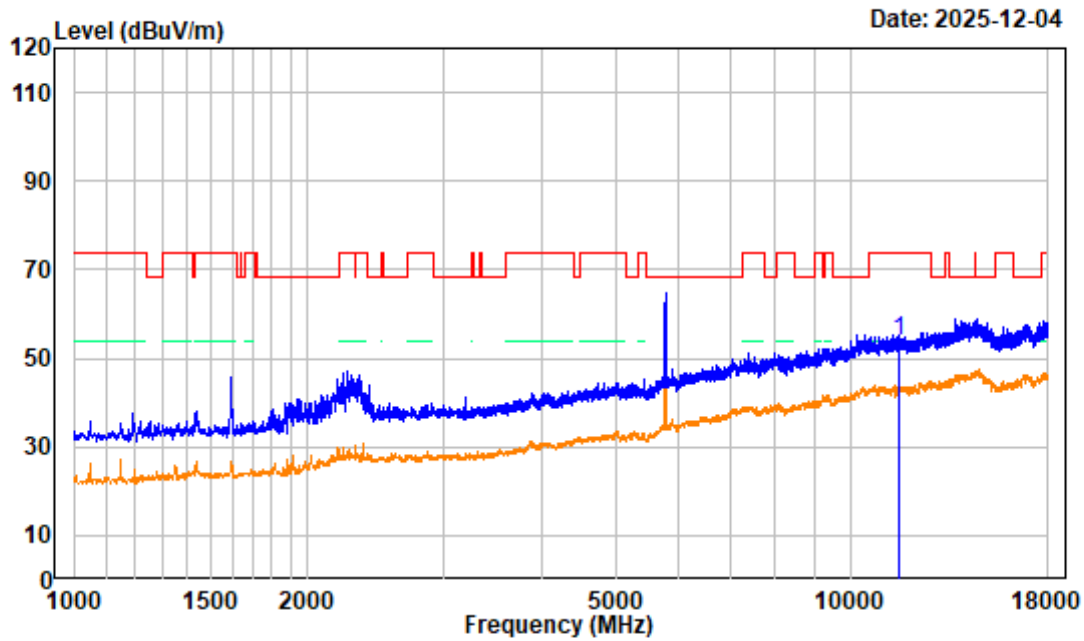
5G WIFI 802.11N20 Low Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11N20 Low Channel 5745MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5650.000	-4.72	60.43	55.71	68.20	-12.49	peak
2	5700.000	-4.35	64.12	59.77	105.20	-45.43	peak
3	5720.000	-4.43	83.83	79.40	110.80	-31.40	peak
4	5725.000	-4.45	86.72	82.27	122.20	-39.93	peak

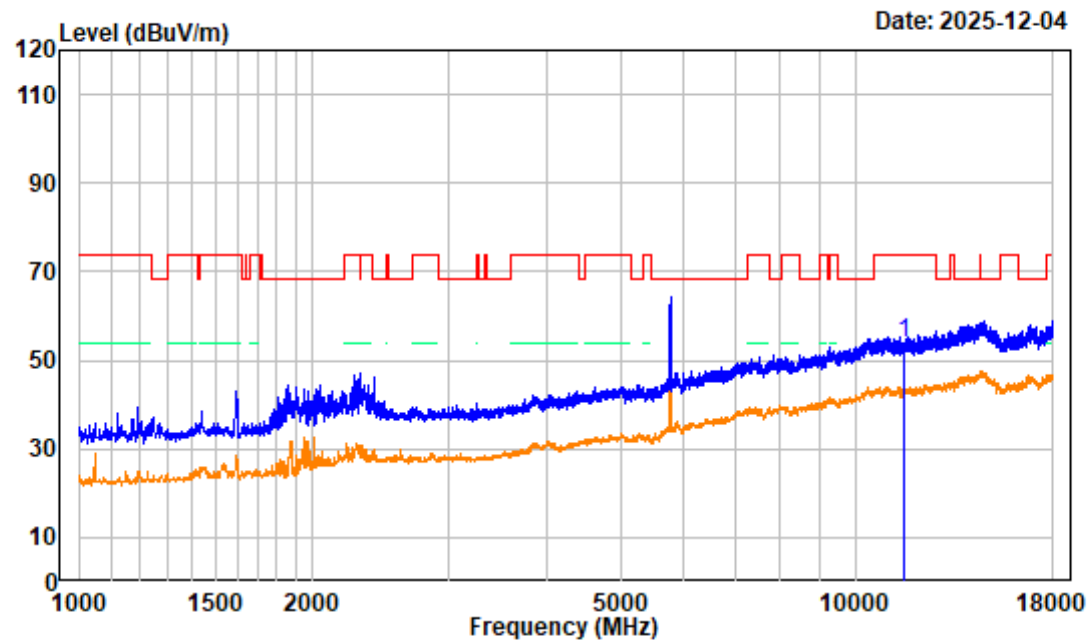
5G WIFI 802.11N20 Middle Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 Middle Channel 5785MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11570.000	6.02	48.05	54.07	74.00	-19.93 peak

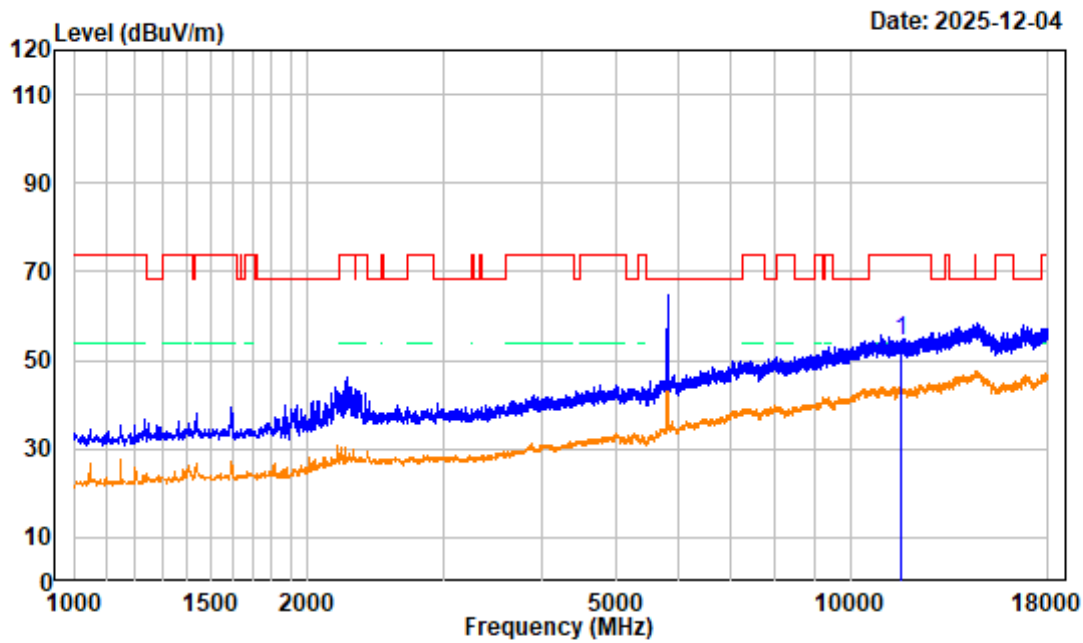
5G WIFI 802.11N20 Middle Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 Middle Channel 5785MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	6.02	48.08	54.10	74.00	-19.90	peak

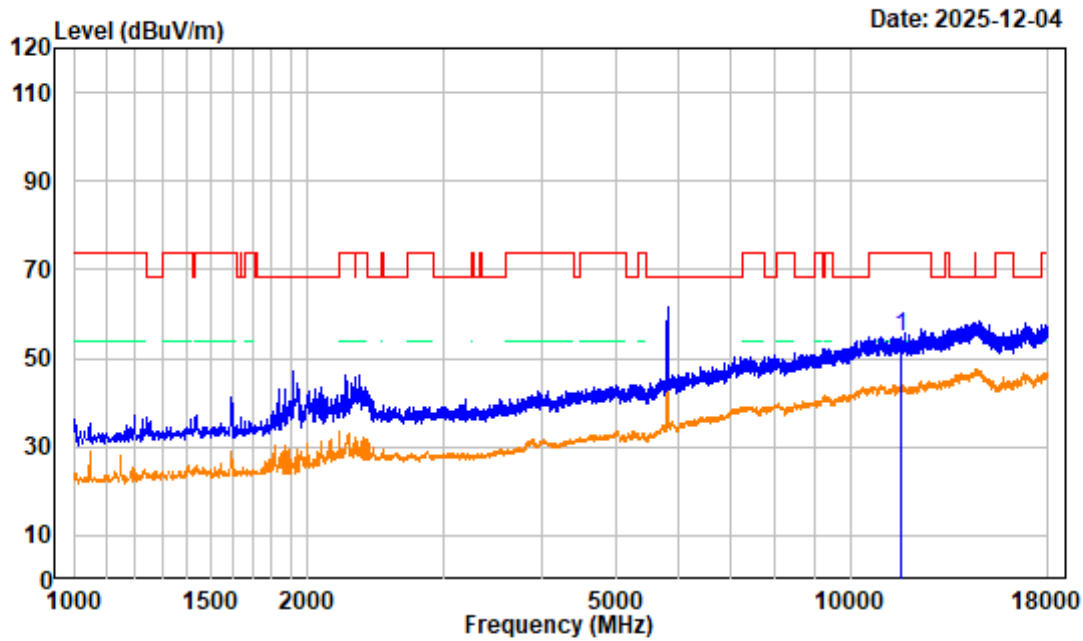
5G WIFI 802.11N20 High Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N20 High Channel 5825MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	5.36	48.79	54.15	74.00	-19.85	peak

5G WIFI 802.11N20 High Channel 1GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

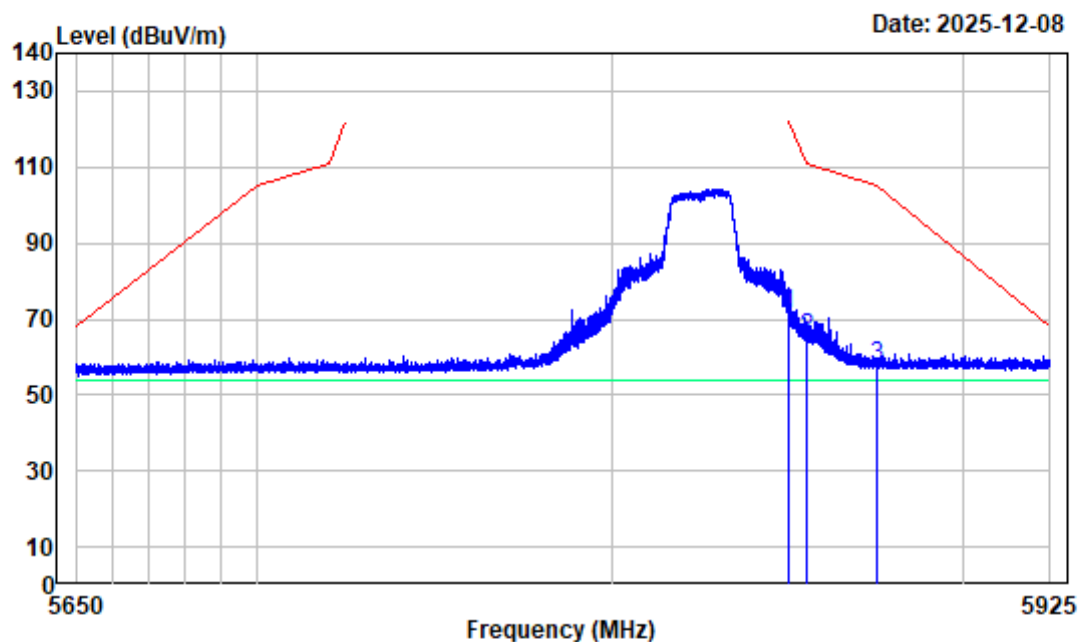
Tester:Kevin Lv

Note : 5G WIFI 802.11N20 High Channel 5825MHz 1GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	5.36	49.47	54.83	74.00	-19.17	peak

5G WIFI 802.11N20 High Channel Bandedge_HORIZONTAL



Site : chamber

Condition : 3m HORIZONTAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

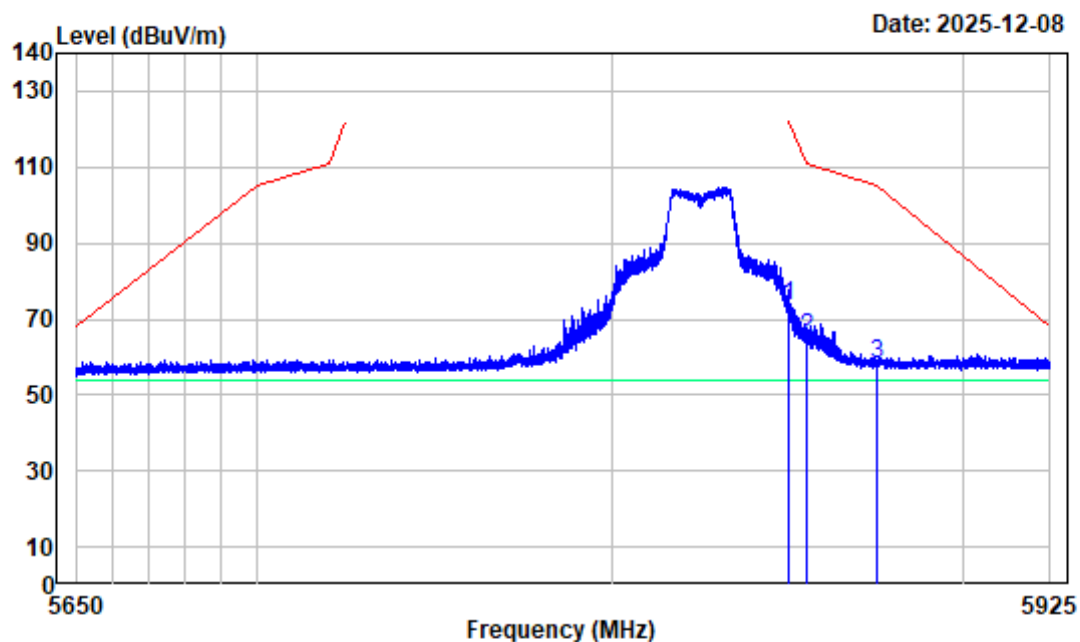
Tester:Kevin Lv

Note : 5G WIFI 802.11N20 High Channel 5825MHz Bandedge

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.000	-4.54	75.90	71.36	122.20	-50.84	peak
2	5855.000	-4.48	69.58	65.10	110.80	-45.70	peak
3	5875.000	-4.20	61.82	57.62	105.20	-47.58	peak
4	5925.000	-4.27	62.84	58.57	68.20	-9.63	peak

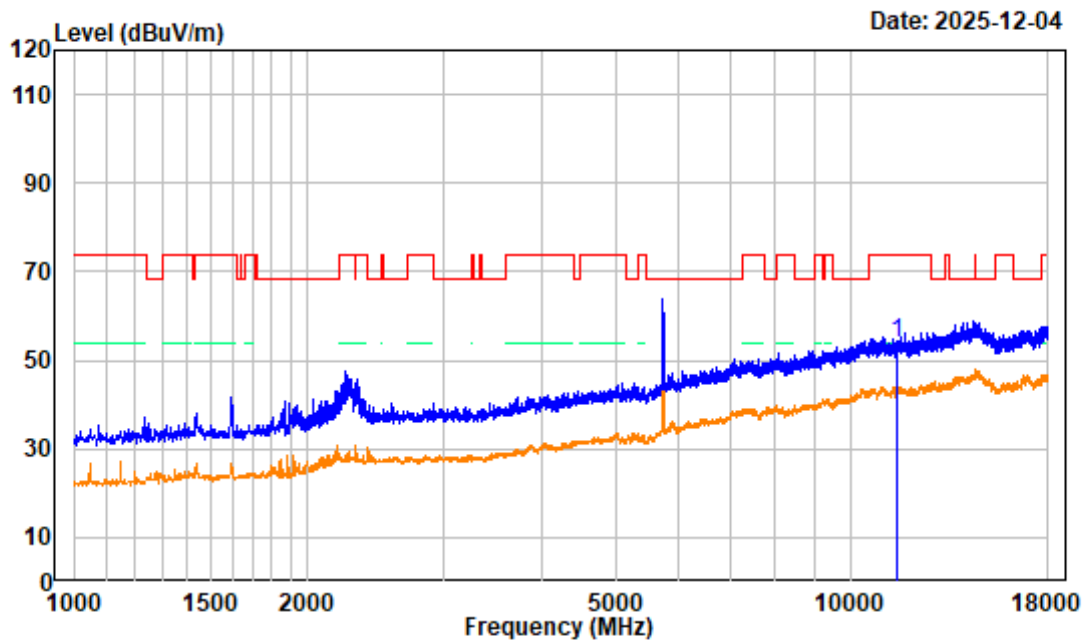
5G WIFI 802.11N20 High Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11N20 High Channel 5825MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

			Read	Limit	Over	
Freq	Factor	Level	Level	Line	Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5850.000	-4.54	77.88	73.34	122.20	-48.86	peak
2 5855.000	-4.48	69.52	65.04	110.80	-45.76	peak
3 5875.000	-4.20	62.25	58.05	105.20	-47.15	peak
4 5925.000	-4.27	61.99	57.72	68.20	-10.48	peak

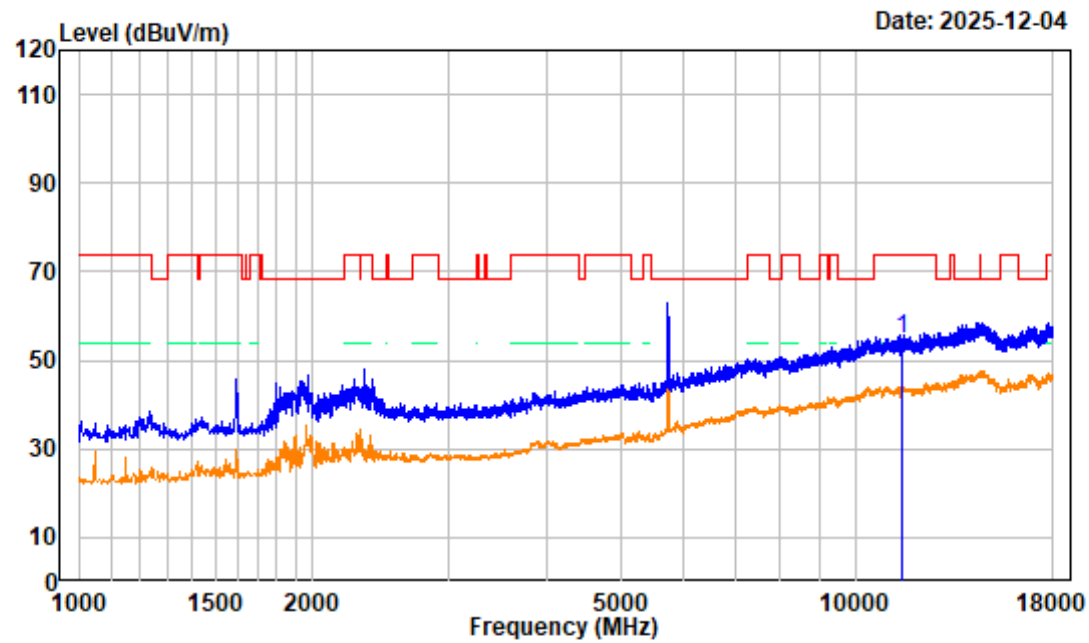
5G WIFI 802.11N40 Low Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N40 Low Channel 5755MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	6.44	47.24	53.68	74.00	-20.32	peak

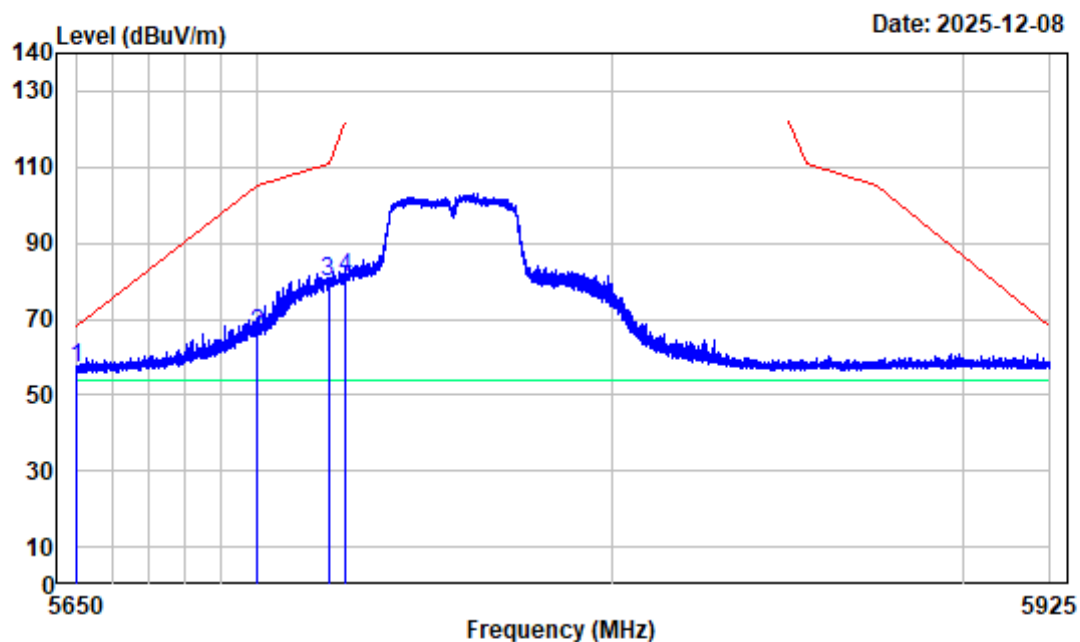
5G WIFI 802.11N40 Low Channel 1GHz-18GHz_VERTICAL



Site : chamber
Condition : 3m VERTICAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N40 Low Channel 5755MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	6.44	48.20	54.64	74.00	-19.36	peak

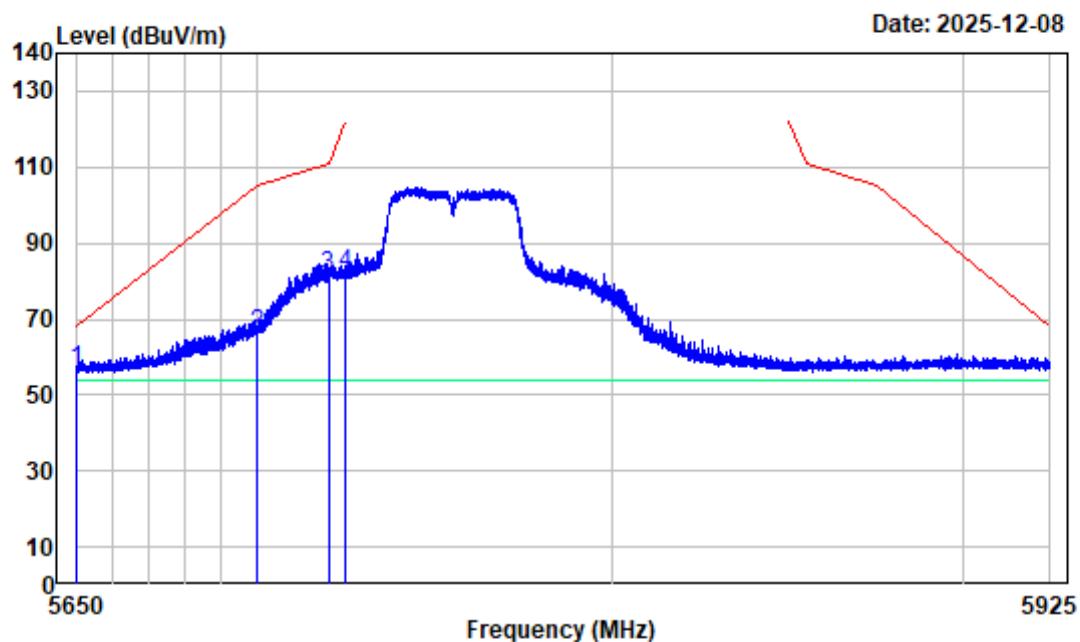
5G WIFI 802.11N40 Low Channel Bandedge_HORIZONTAL



Site : chamber
 Condition : 3m HORIZONTAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11N40 Low Channel 5755MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5650.000	-4.72	61.64	56.92	68.20	-11.28	peak
2	5700.000	-4.35	70.19	65.84	105.20	-39.36	peak
3	5720.000	-4.43	84.04	79.61	110.80	-31.19	peak
4	5725.000	-4.45	85.35	80.90	122.20	-41.30	peak

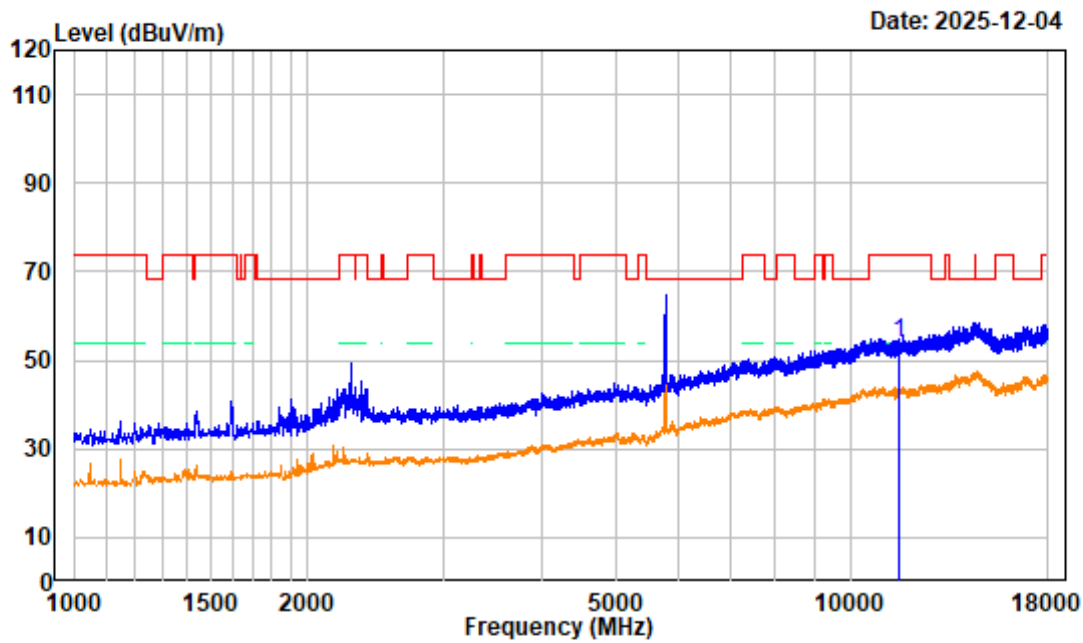
5G WIFI 802.11N40 Low Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11N40 Low Channel 5755MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5650.000	-4.72	61.41	56.69	68.20	-11.51	peak
2	5700.000	-4.35	70.27	65.92	105.20	-39.28	peak
3	5720.000	-4.43	86.00	81.57	110.80	-29.23	peak
4	5725.000	-4.45	86.50	82.05	122.20	-40.15	peak

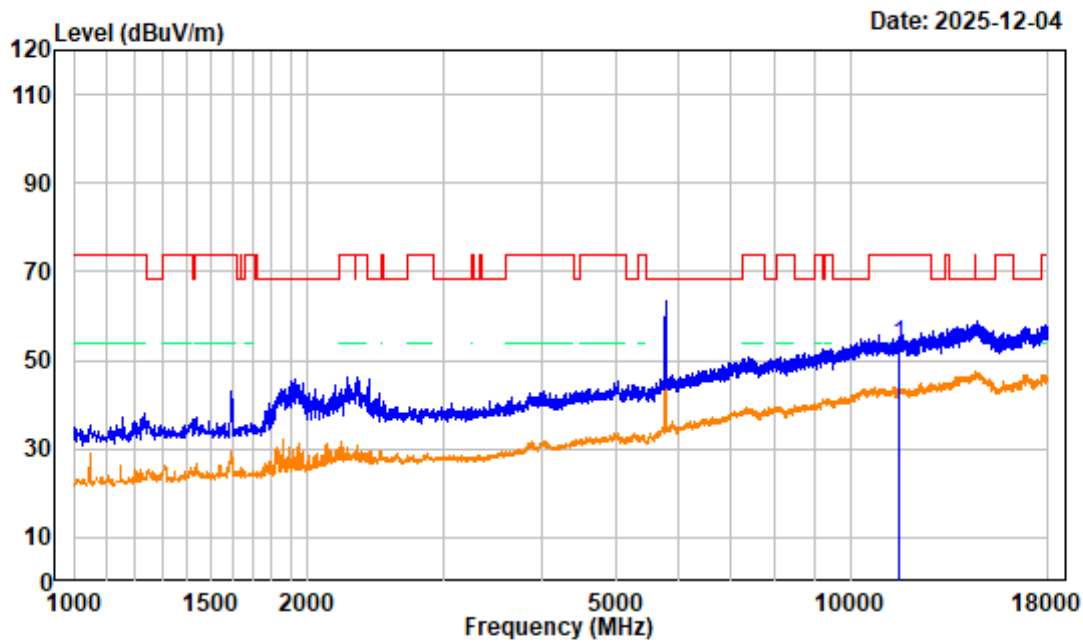
5G WIFI 802.11N40 High Channel 1GHz-18GHz_HORIZONTAL



Site : chamber
Condition : 3m HORIZONTAL
Project No.: 2504Y26988E-RF
Test Mode : Transmitting Tester:Kevin Lv
Note : 5G WIFI 802.11N40 High Channel 5795MHz 1GHz-18GHz
SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11590.000	5.82	48.17	53.99	74.00	-20.01	peak

5G WIFI 802.11N40 High Channel 1GHz-18GHz_VERTICAL



Site : chamber

Condition : 3m VERTICAL

Project No.: 2504Y26988E-RF

Test Mode : Transmitting

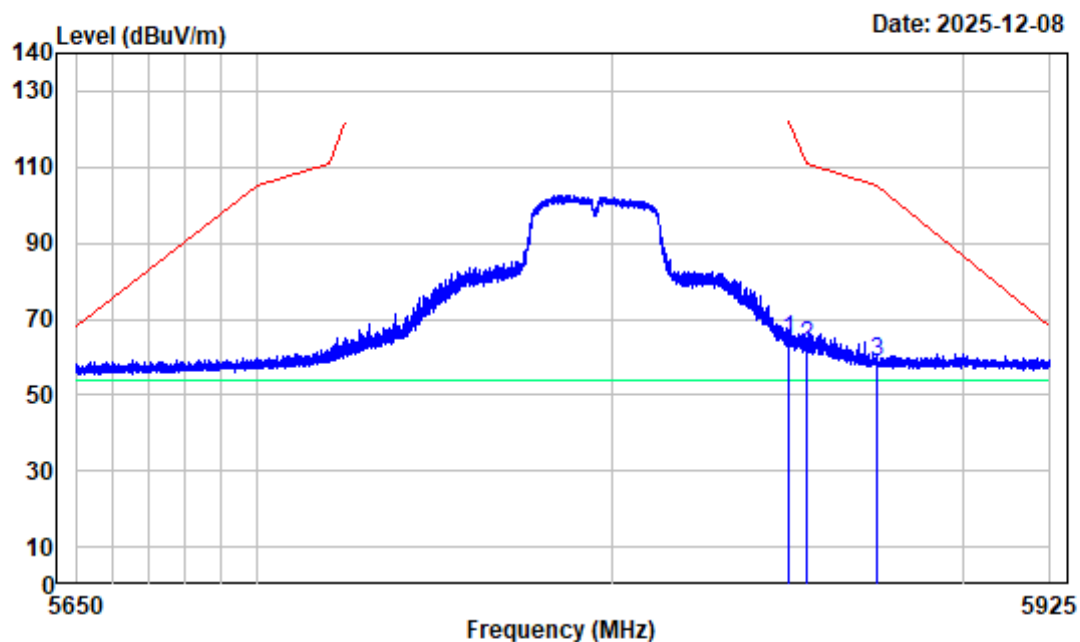
Tester:Kevin Lv

Note : 5G WIFI 802.11N40 High Channel 5795MHz 1GHz-18GHz

SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11590.000	5.82	47.66	53.48	74.00	-20.52	peak

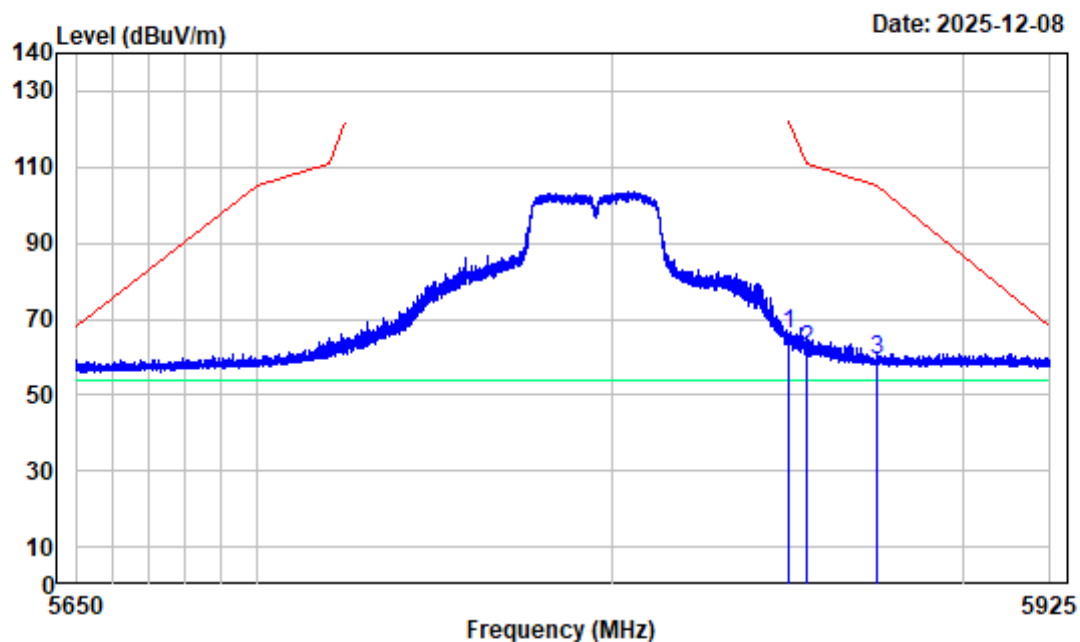
5G WIFI 802.11N40 High Channel Bandedge_HORIZONTAL



Site : chamber
 Condition : 3m HORIZONTAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11N40 High Channel 5795MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

			Read	Limit	Over	
Freq	Factor	Level	Level	Line	Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5850.000	-4.54	69.11	64.57	122.20	-57.63	peak
2 5855.000	-4.48	67.44	62.96	110.80	-47.84	peak
3 5875.000	-4.20	63.04	58.84	105.20	-46.36	peak
4 5925.000	-4.27	61.93	57.66	68.20	-10.54	peak

5G WIFI 802.11N40 High Channel Bandedge_VERTICAL



Site : chamber
 Condition : 3m VERTICAL
 Project No.: 2504Y26988E-RF
 Test Mode : Transmitting Tester:Kevin Lv
 Note : 5G WIFI 802.11N40 High Channel 5795MHz Bandedge
 SA setting : Peak:RBW:1MHz,VBW:3MHz Ave:RBW:1MHz,VBW:5kHz

			Read	Limit	Over	
Freq	Factor	Level	Level	Line	Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5850.000	-4.54	70.53	65.99	122.20	-56.21	peak
2 5855.000	-4.48	66.12	61.64	110.80	-49.16	peak
3 5875.000	-4.20	63.15	58.95	105.20	-46.25	peak
4 5925.000	-4.27	62.90	58.63	68.20	-9.57	peak

RF Conducted Test

Spot Check with Maximum Conducted Output Power

Test Information:

Sample No.:	3BA3-2	Test Date:	2025/12/02
Test Site:	RF	Test Mode:	Transmitting
Tester:	Cayde Hou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.4	Relative Humidity: (%)	42	ATM Pressure: (kPa)	100.9
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Test Data:

Band 1: 5150-5250MHz

Mode	Test Frequency (MHz)	Average Output Power(dBm)	FCC Limit (dBm)	EIRP[dBm]	IC Limit (dBm)	Verdict
802.11n20	5180	12.72	24	14.72	22.88	Pass
	5200	13.57	24	14.57	22.92	Pass
	5240	13.75	24	14.75	22.90	Pass

Note 1: The antenna gain is 1.0dBi[#].
Note 2: EIRP = Average Output Power + Antenna Gain

Band 4: 5725-5850MHz

Mode	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	5745	11.87	30	Pass
	5785	11.52	30	Pass
	5825	11.31	30	Pass

26dB Emission Bandwidth

Test Information:

Sample No.:	3BA3-2	Test Date:	2026/01/09
Test Site:	RF	Test Mode:	Transmitting
Tester:	Cayde Hou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	20.3	Relative Humidity: (%)	46	ATM Pressure: (kPa)	101.8
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Test Data:

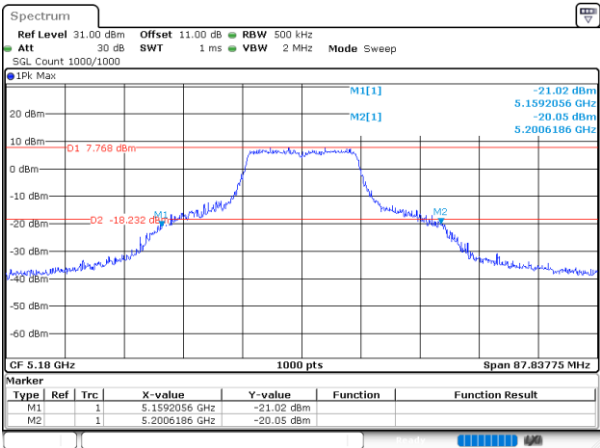
5150-5250MHz

Mode	Test Frequency (MHz)	M1(MHz)	M2(MHz)	Result (MHz)
802.11a	5180	5159.2056	5200.6186	41.413
	5200	5180.4388	5220.0617	39.623
	5240	5218.6553	5259.686	41.031
802.11n20	5180	5159.1599	5201.2033	42.043
	5200	5176.9338	5221.4991	44.565
	5240	5218.355	5262.4938	44.139
802.11n40	5190	5150.774	5231.769	80.995
	5230	5191.122	5275.648	84.526

Note: Result=M2-M1

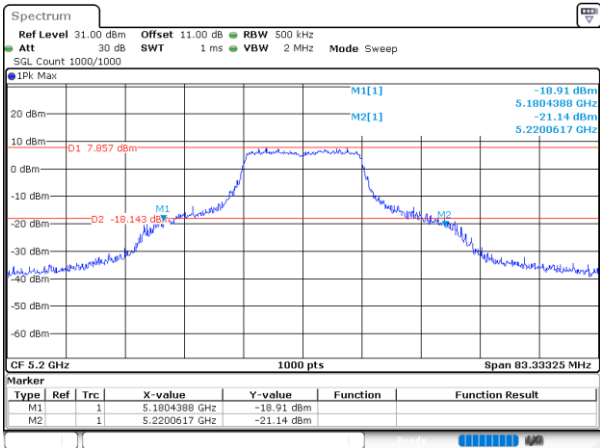
5150-5250MHz

802.11a_5180MHz



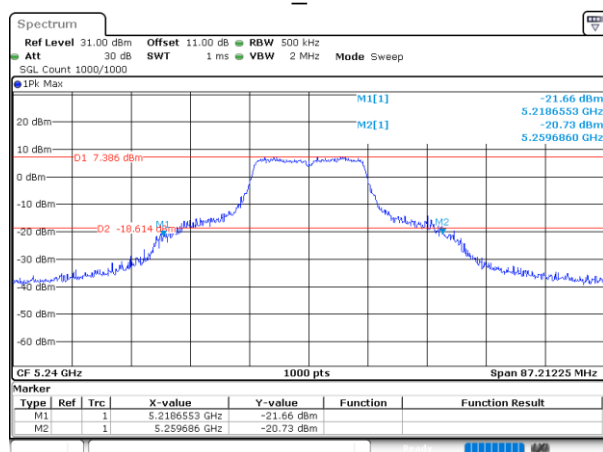
ProjectNo.:2504Y26988E-RF Tester:Cayde Hou
Date: 9.JAN.2026 15:19:30

802.11a_5200MHz



ProjectNo.:2504Y26988E-RF Tester:Cayde Hou
Date: 9.JAN.2026 15:21:01

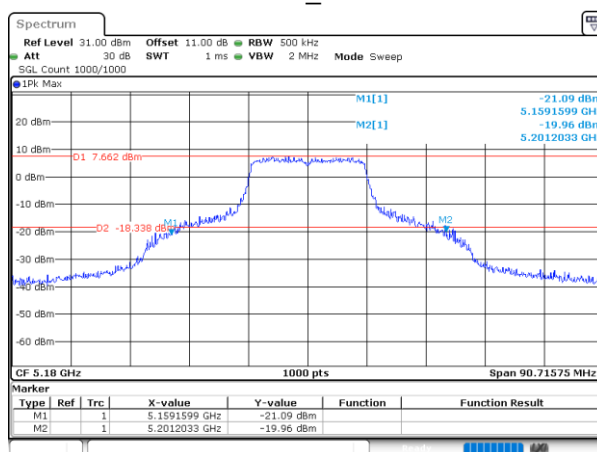
802.11a_5240MHz



ProjectNo.:2504Y26988E-RF Tester:Cayde Hou

Date: 9.JAN.2026 15:22:23

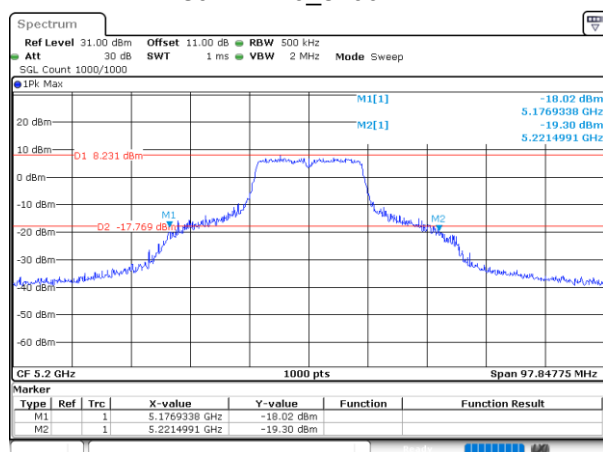
802.11n20_5180MHz



ProjectNo.:2504Y26988E-RF Tester:Cayde Hou

Date: 9.JAN.2026 15:24:00

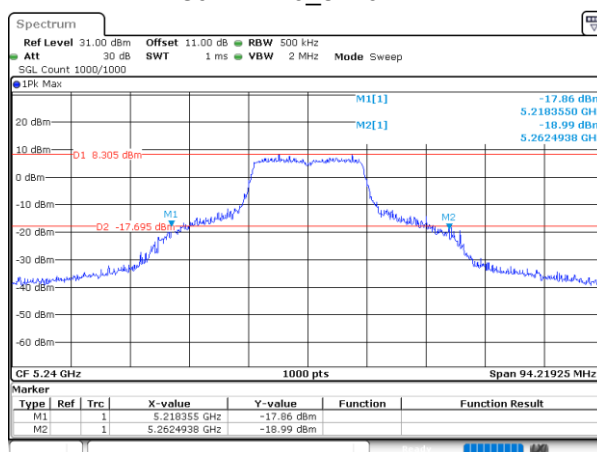
802.11n20_5200MHz



ProjectNo.:2504Y26988E-RF Tester:Cayde Hou

Date: 9.JAN.2026 15:25:27

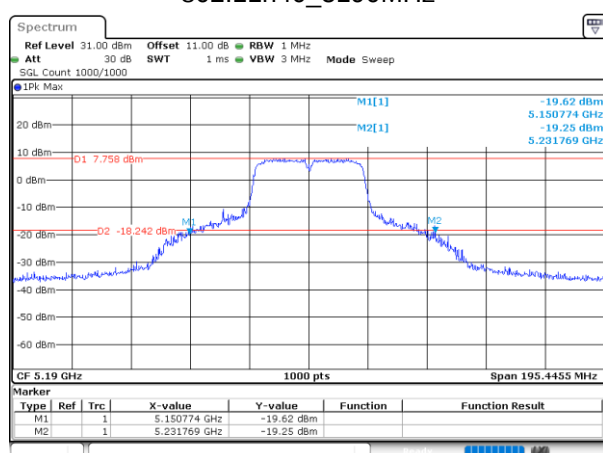
802.11n20_5240MHz



ProjectNo.:2504Y26988E-RF Tester:Cayde Hou

Date: 9.JAN.2026 15:26:57

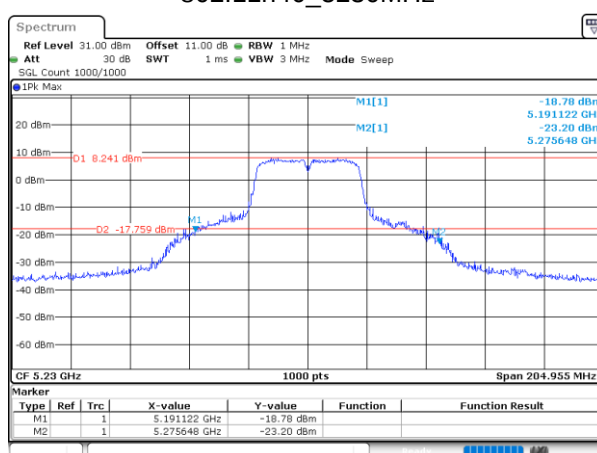
802.11n40_5190MHz



ProjectNo.:2504Y26988E-RF Tester:Cayde Hou

Date: 9.JAN.2026 15:30:45

802.11n40_5230MHz



ProjectNo.:2504Y26988E-RF Tester:Cayde Hou

Date: 9.JAN.2026 15:31:59

26dB attenuated below the channel power(For IC only)

Test Information:

Sample No.:	3BA3-2	Test Date:	2026/02/04
Test Site:	RF	Test Mode:	Transmitting
Tester:	Cayde Hou	Test Result:	Pass

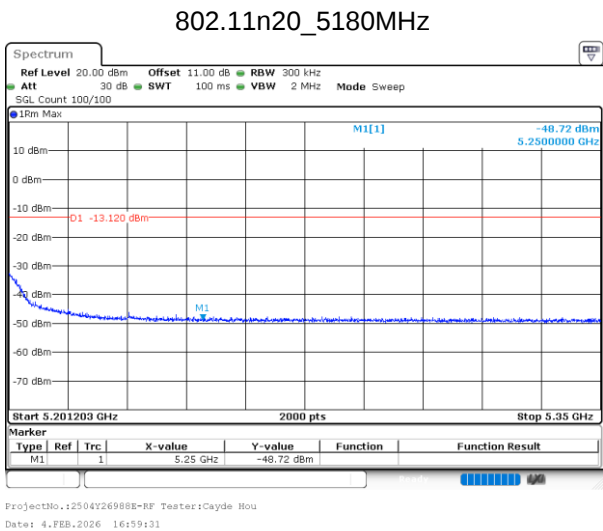
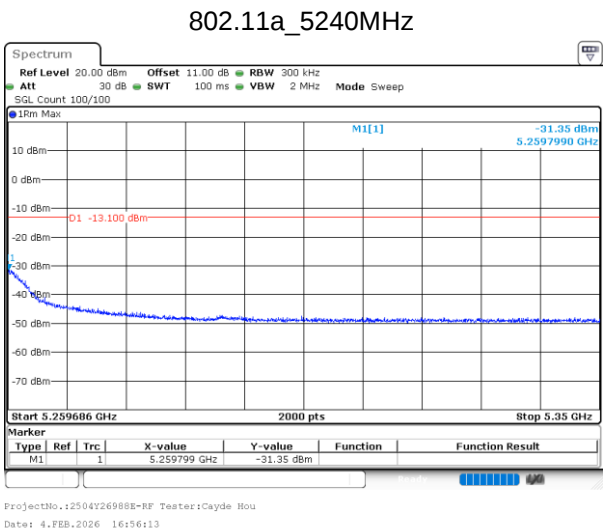
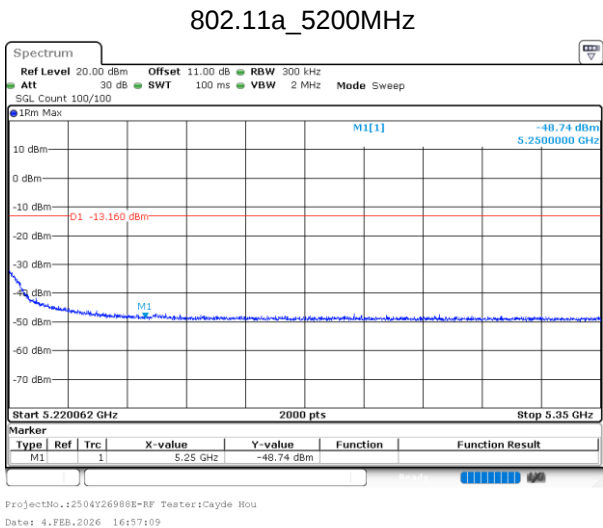
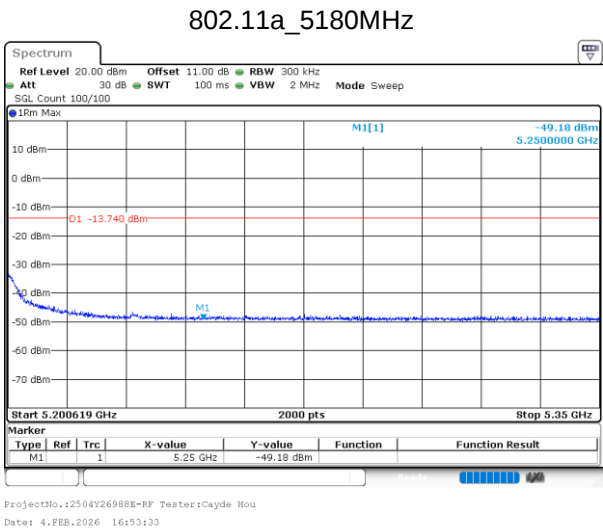
Environmental Conditions:

Temperature: (°C)	20.3	Relative Humidity: (%)	46	ATM Pressure: (kPa)	101.8
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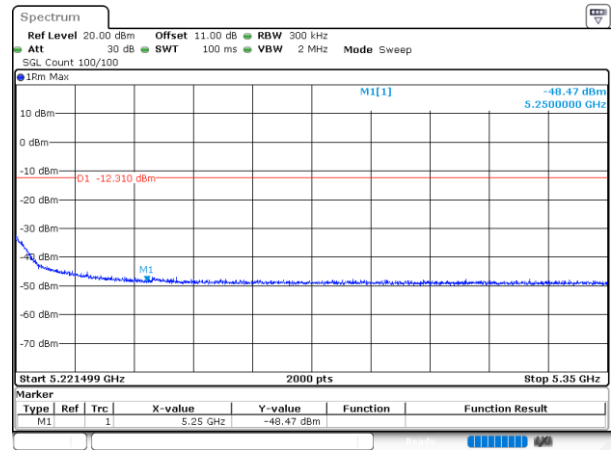
Test Data:

Note: The limit is based on the power of report: CR741007-01D[#].

5150-5250MHz

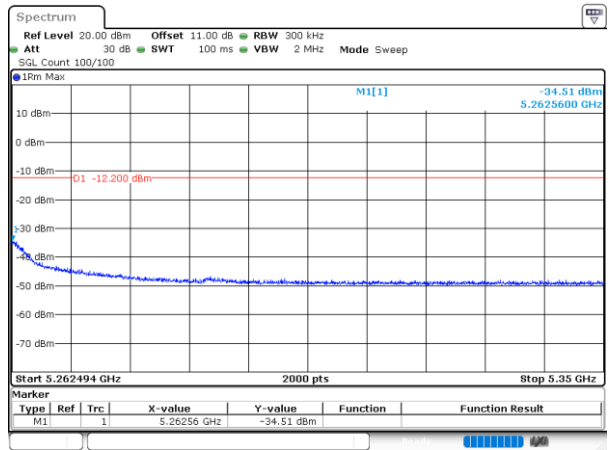


802.11n20_5200MHz



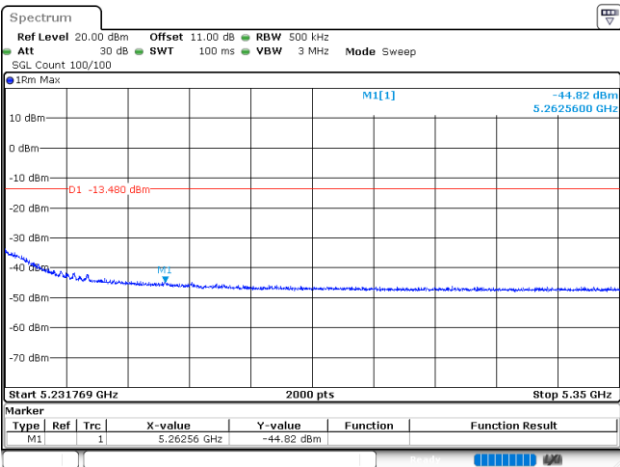
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Date: 4.FEB.2026 17:00:37

802.11n20_5240MHz



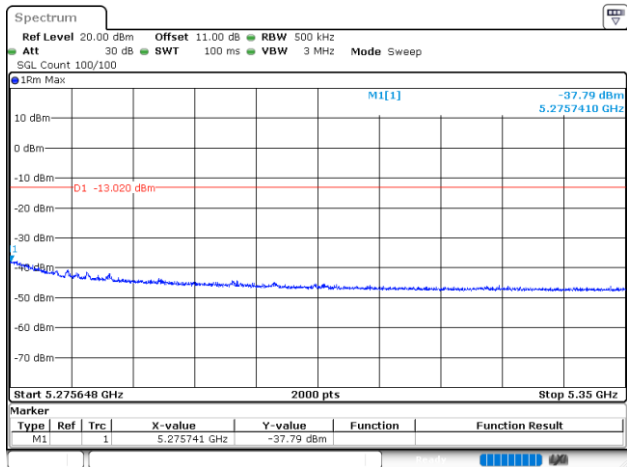
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Date: 4.FEB.2026 17:02:31

802.11n40_5190MHz



ProjectNo.:2504Y26988E-RF Tester:Cayde Hou
Date: 4.FEB.2026 17:04:06

802.11n40_5230MHz



ProjectNo.:2504Y26988E-RF Tester:Cayde Hou
Date: 4.FEB.2026 17:05:03

***** END *****