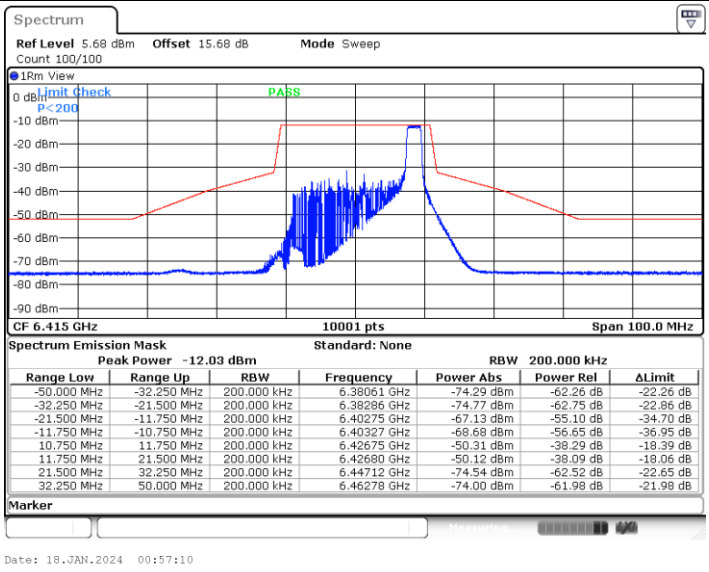
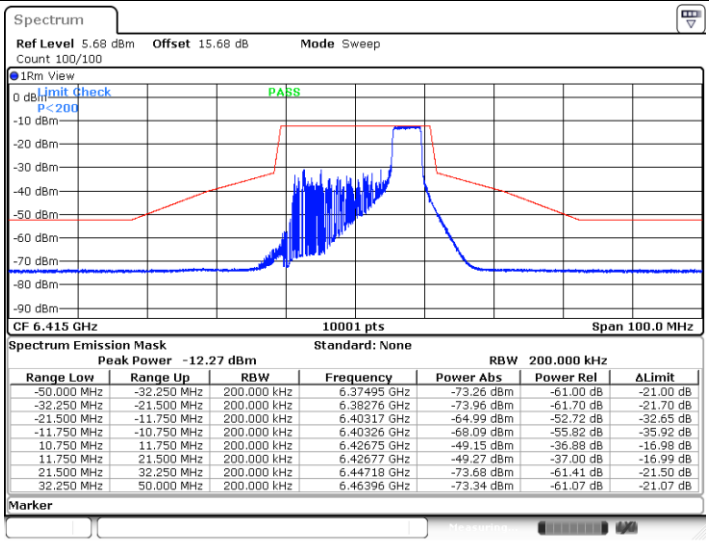
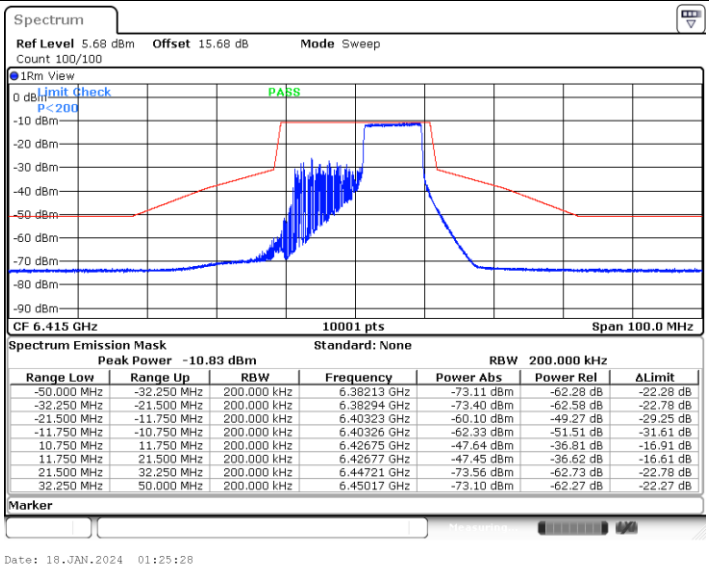
11AX20MIMO_Ant5_6415_26Tone_RU8



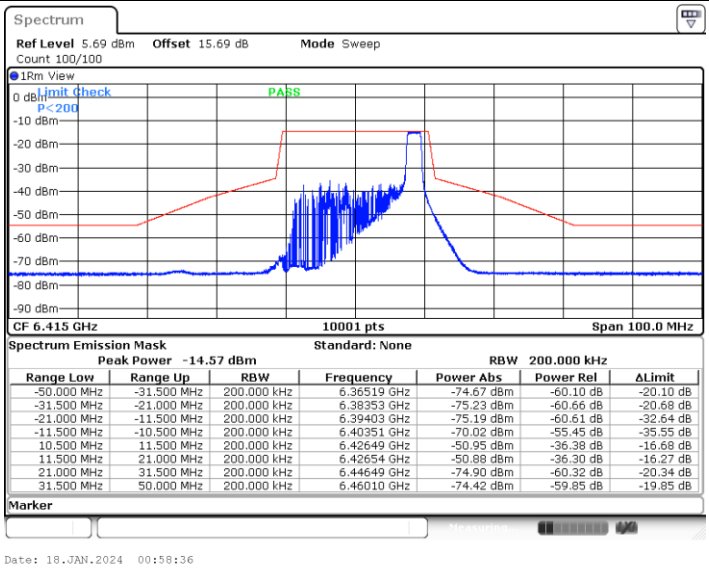
11AX20MIMO_Ant5_6415_52Tone_RU40



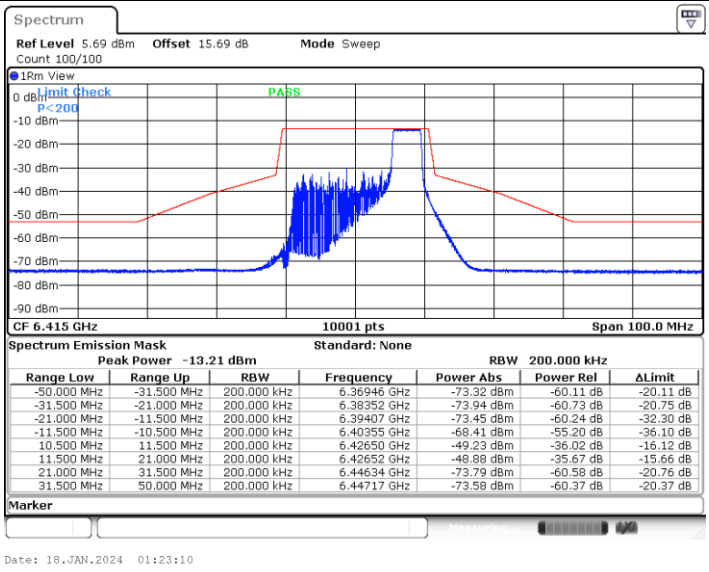
11AX20MIMO_Ant5_6415_106Tone_RU54



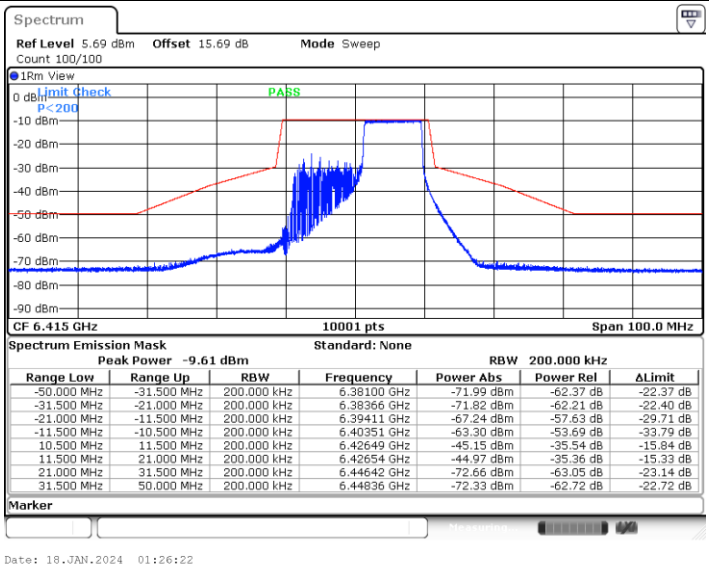
11AX20MIMO_Ant4_6415_26Tone_RU8



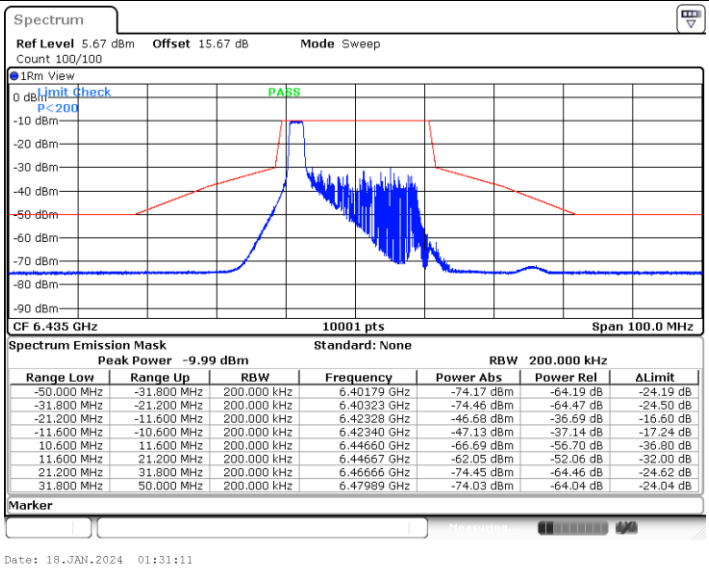
11AX20MIMO_Ant4_6415_52Tone_RU40



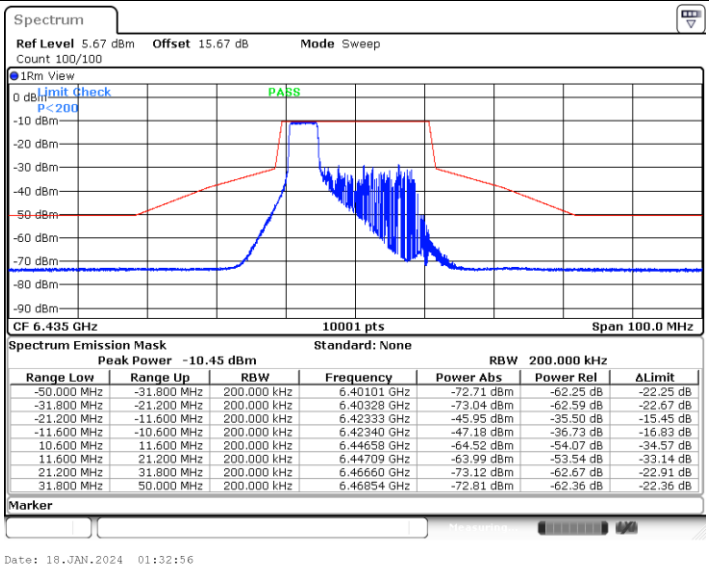
11AX20MIMO_Ant4_6415_106Tone_RU54



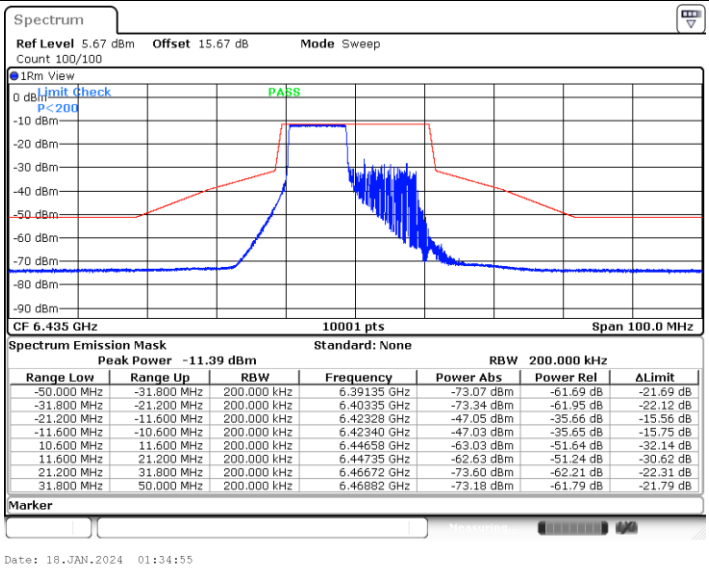
11AX20MIMO_Ant5_6435_26Tone_RU0



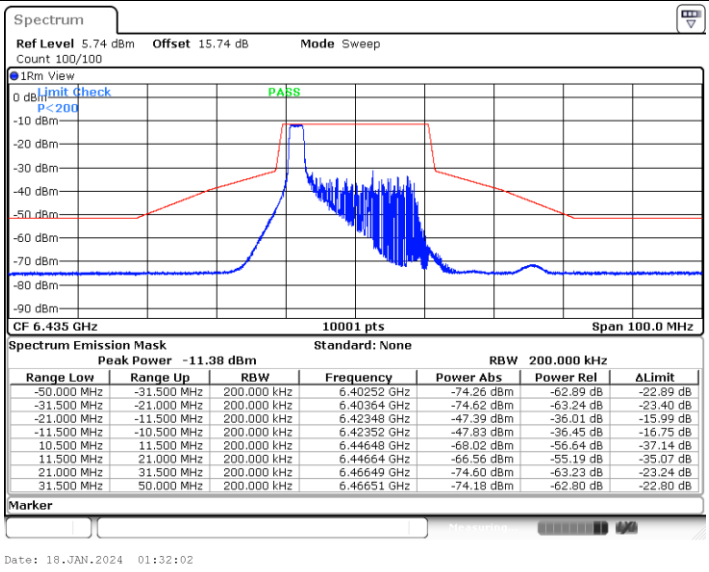
11AX20MIMO_Ant5_6435_52Tone_RU37



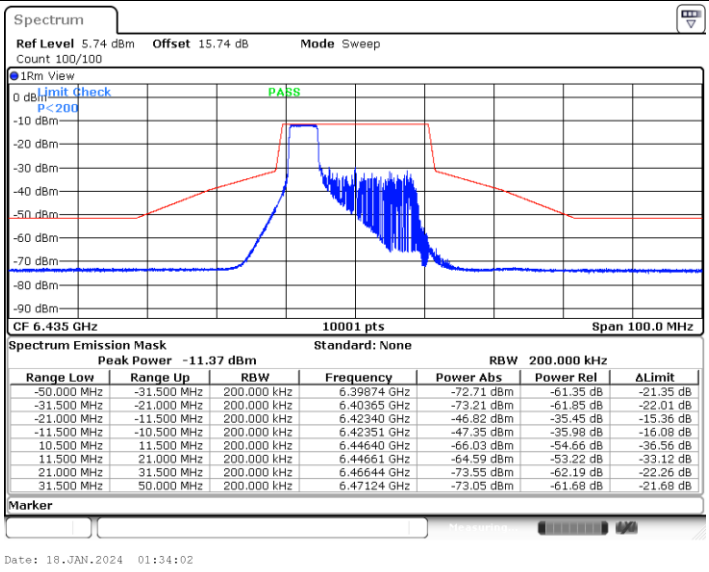
11AX20MIMO_Ant5_6435_106Tone_RU53



11AX20MIMO_Ant4_6435_26Tone_RU0

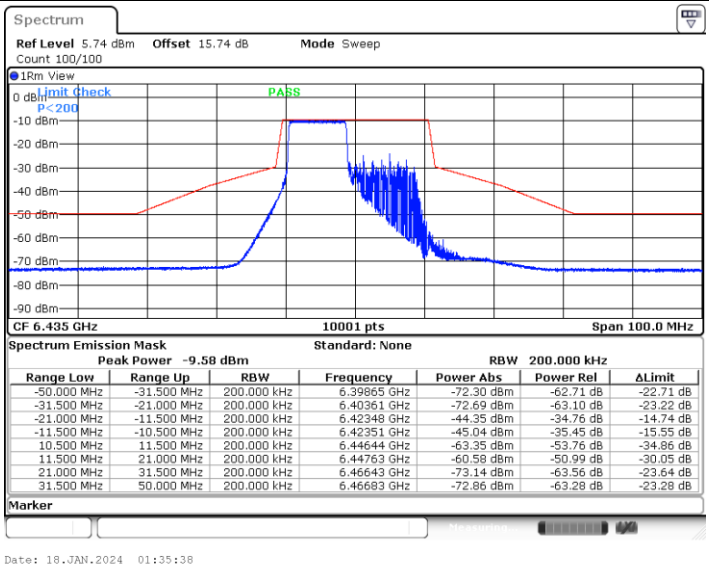


11AX20MIMO_Ant4_6435_52Tone_RU37



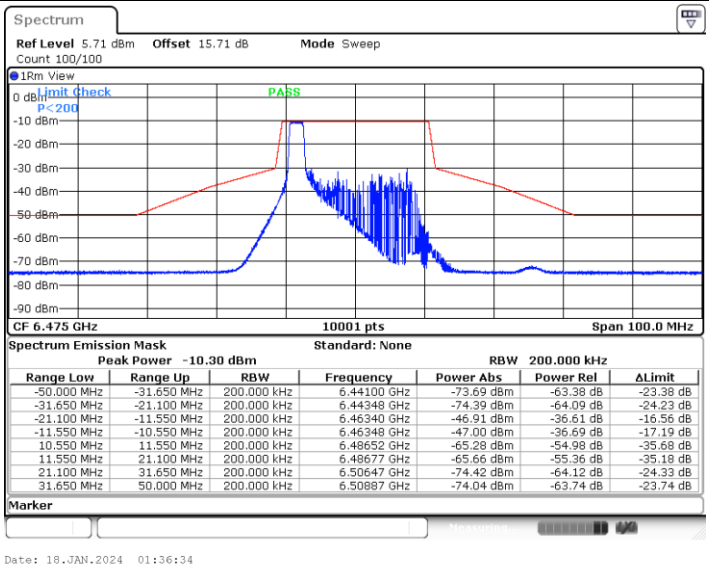
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-31.500 MHz	200.000 kHz	6.39874 GHz	-72.71 dBm	-61.35 dB	-21.35 dB
-31.500 MHz	-21.000 MHz	200.000 kHz	6.40365 GHz	-73.21 dBm	-61.85 dB	-22.01 dB
-21.000 MHz	-11.500 MHz	200.000 kHz	6.42340 GHz	-46.82 dBm	-35.45 dB	-15.36 dB
-11.500 MHz	-10.500 MHz	200.000 kHz	6.42351 GHz	-47.35 dBm	-35.98 dB	-16.08 dB
10.500 MHz	11.500 MHz	200.000 kHz	6.44640 GHz	-66.03 dBm	-54.66 dB	-36.56 dB
11.500 MHz	21.000 MHz	200.000 kHz	6.44661 GHz	-64.59 dBm	-53.22 dB	-33.12 dB
21.000 MHz	31.500 MHz	200.000 kHz	6.46644 GHz	-73.55 dBm	-62.19 dB	-22.26 dB
31.500 MHz	50.000 MHz	200.000 kHz	6.47124 GHz	-73.05 dBm	-61.68 dB	-21.68 dB

11AX20MIMO_Ant4_6435_106Tone_RU53

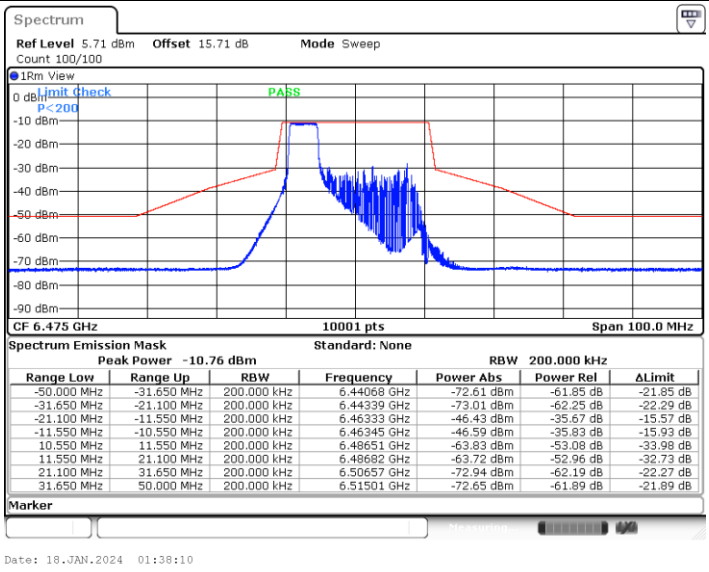


Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-31.500 MHz	200.000 kHz	6.39865 GHz	-72.30 dBm	-62.71 dB	-22.71 dB
-31.500 MHz	-21.000 MHz	200.000 kHz	6.40361 GHz	-72.69 dBm	-63.10 dB	-23.22 dB
-21.000 MHz	-11.500 MHz	200.000 kHz	6.42348 GHz	-44.35 dBm	-34.76 dB	-14.74 dB
-11.500 MHz	-10.500 MHz	200.000 kHz	6.42351 GHz	-45.04 dBm	-35.45 dB	-15.55 dB
10.500 MHz	11.500 MHz	200.000 kHz	6.44644 GHz	-63.35 dBm	-53.76 dB	-34.86 dB
11.500 MHz	21.000 MHz	200.000 kHz	6.44763 GHz	-60.58 dBm	-50.99 dB	-30.05 dB
21.000 MHz	31.500 MHz	200.000 kHz	6.46643 GHz	-73.14 dBm	-63.56 dB	-23.64 dB
31.500 MHz	50.000 MHz	200.000 kHz	6.46683 GHz	-72.86 dBm	-63.28 dB	-23.28 dB

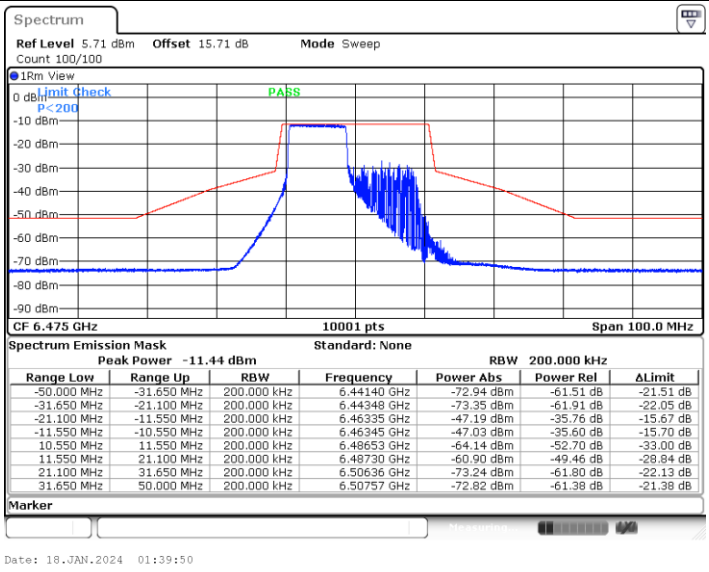
11AX20MIMO_Ant5_6475_26Tone_RU0



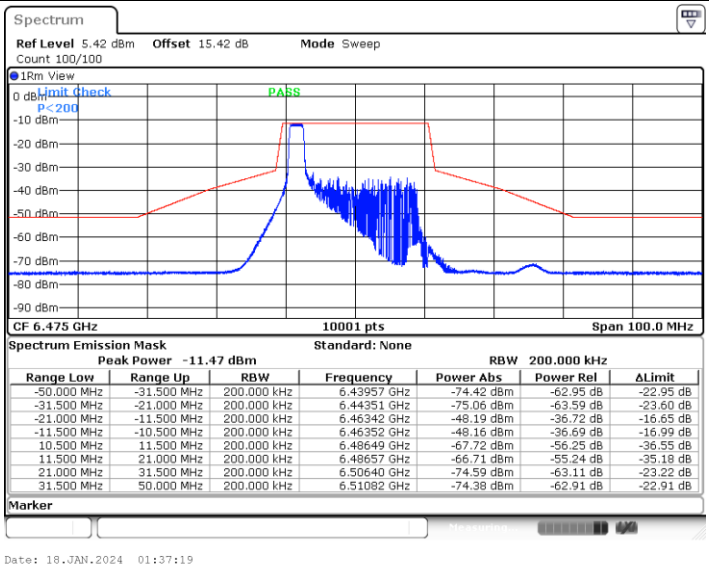
11AX20MIMO_Ant5_6475_52Tone_RU37



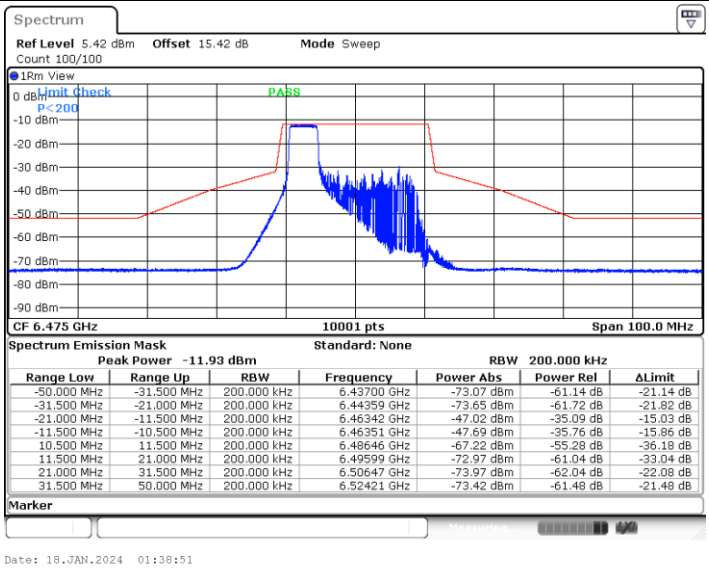
11AX20MIMO_Ant5_6475_106Tone_RU53



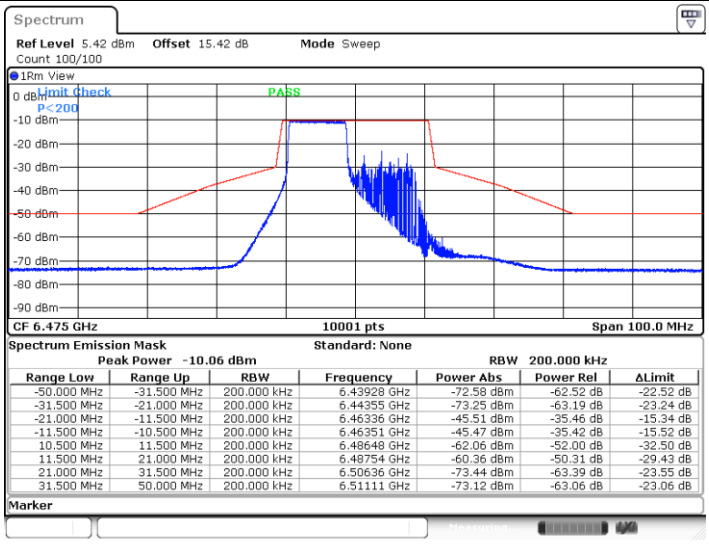
11AX20MIMO_Ant4_6475_26Tone_RU0



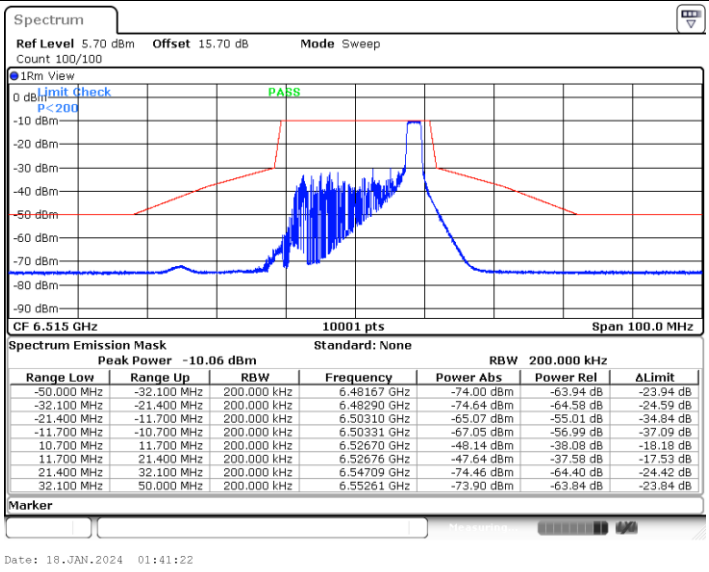
11AX20MIMO_Ant4_6475_52Tone_RU37



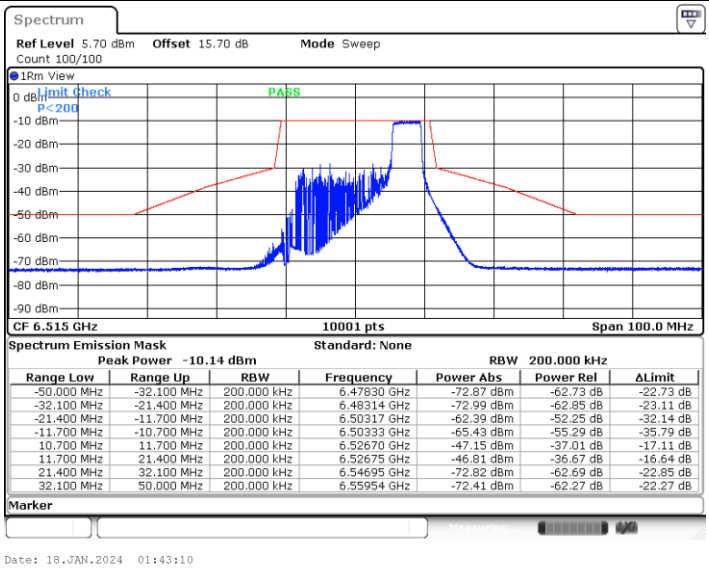
11AX20MIMO_Ant4_6475_106Tone_RU53



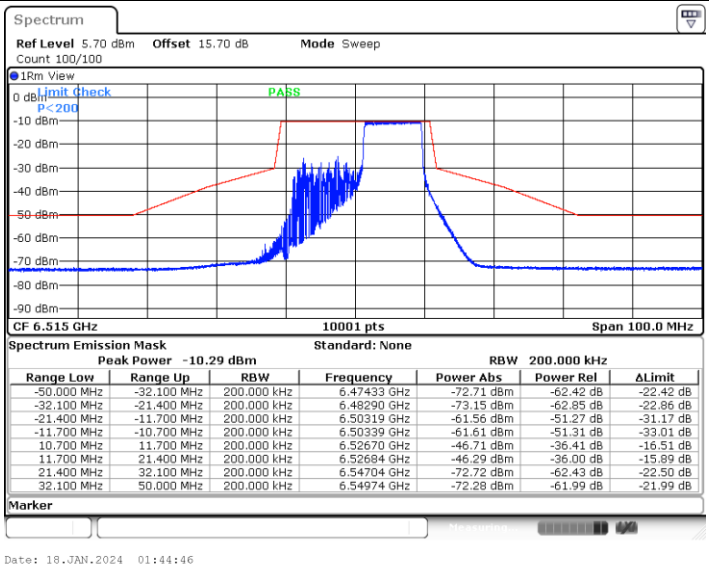
11AX20MIMO_Ant5_6515_26Tone_RU8



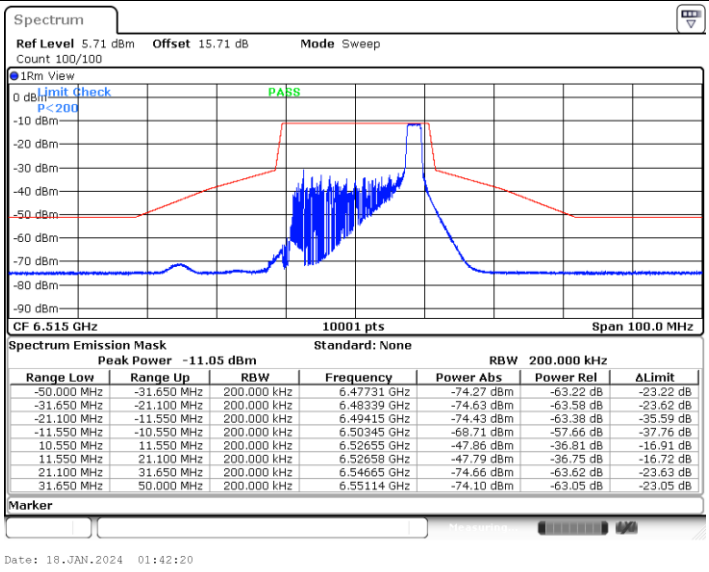
11AX20MIMO_Ant5_6515_52Tone_RU40



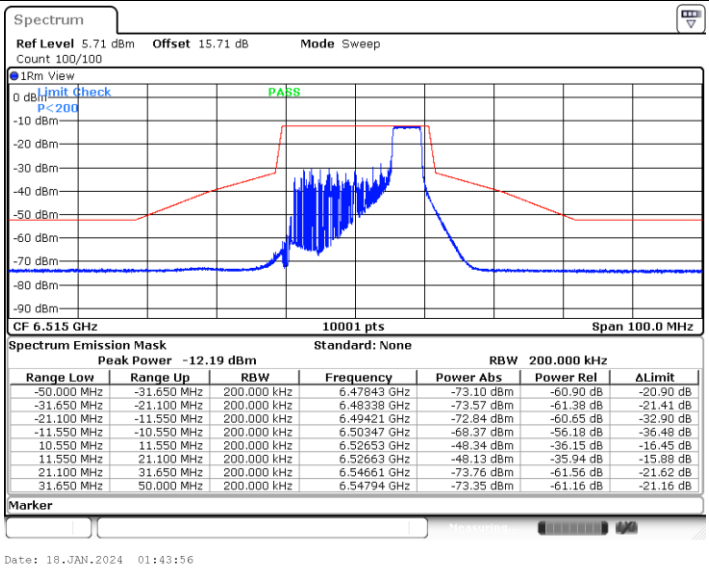
11AX20MIMO_Ant5_6515_106Tone_RU54



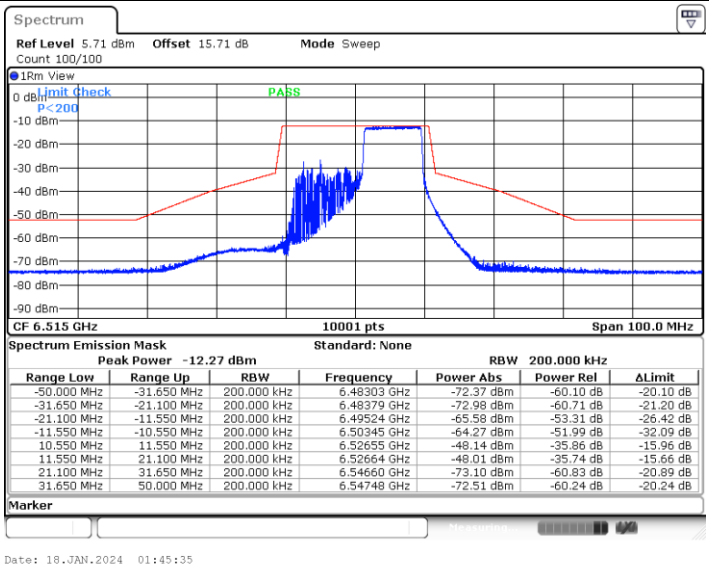
11AX20MIMO_Ant4_6515_26Tone_RU8



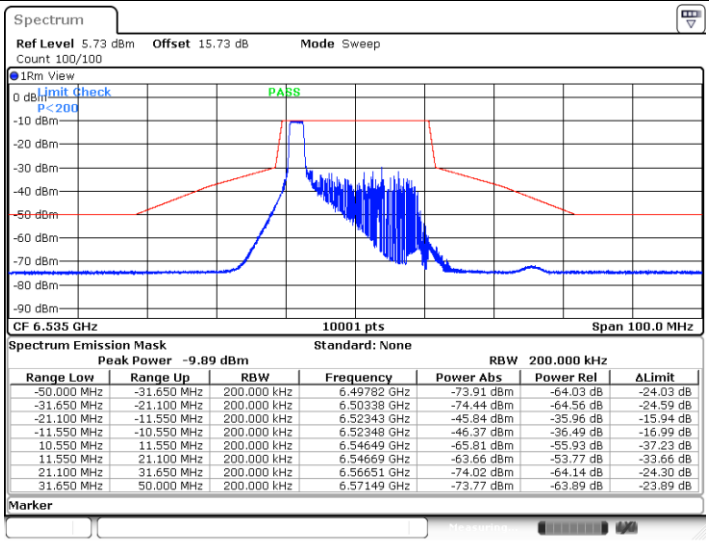
11AX20MIMO_Ant4_6515_52Tone_RU40



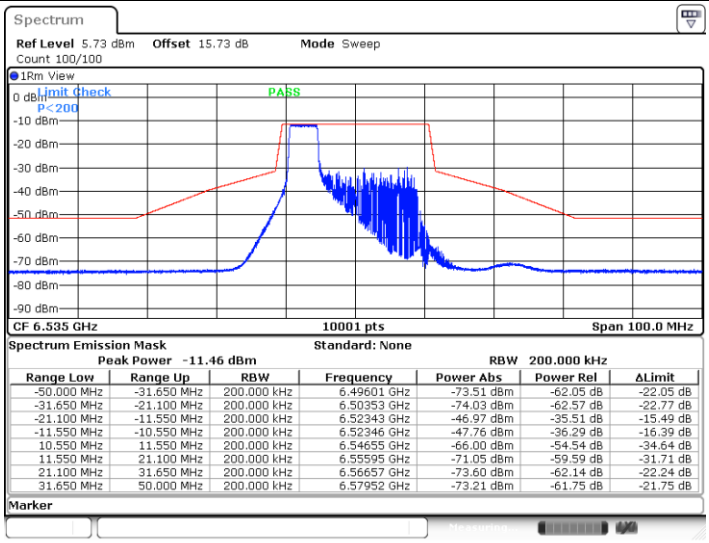
11AX20MIMO_Ant4_6515_106Tone_RU54



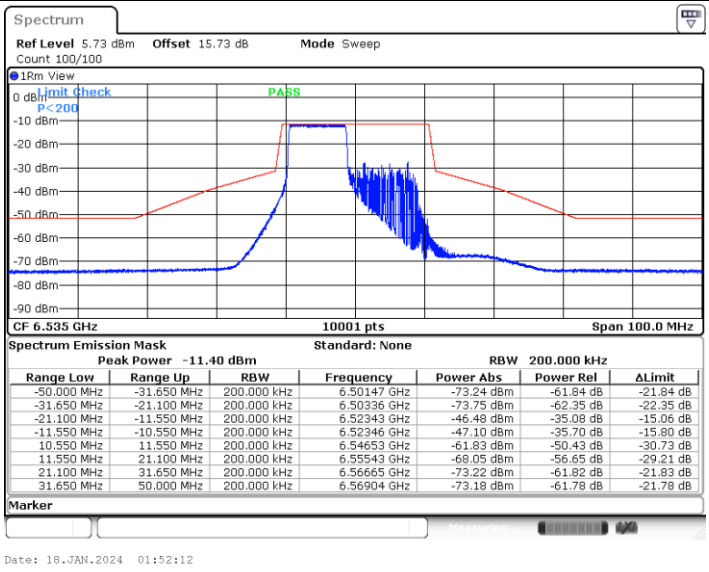
11AX20MIMO_Ant5_6535_26Tone_RU0



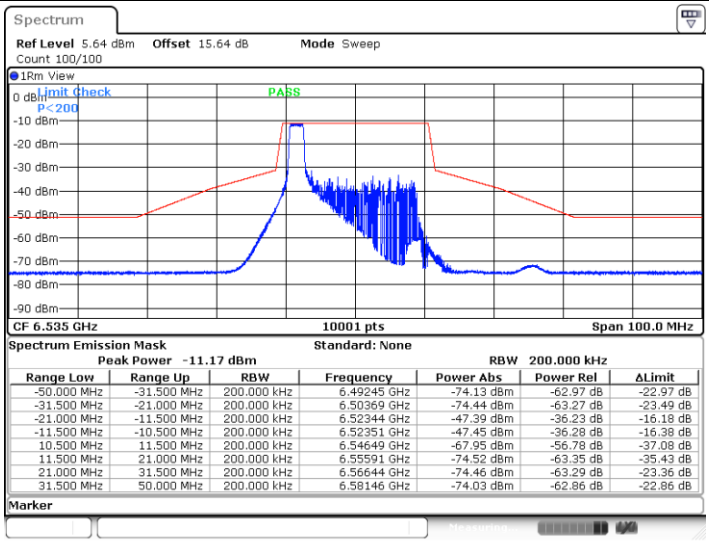
11AX20MIMO_Ant5_6535_52Tone_RU37



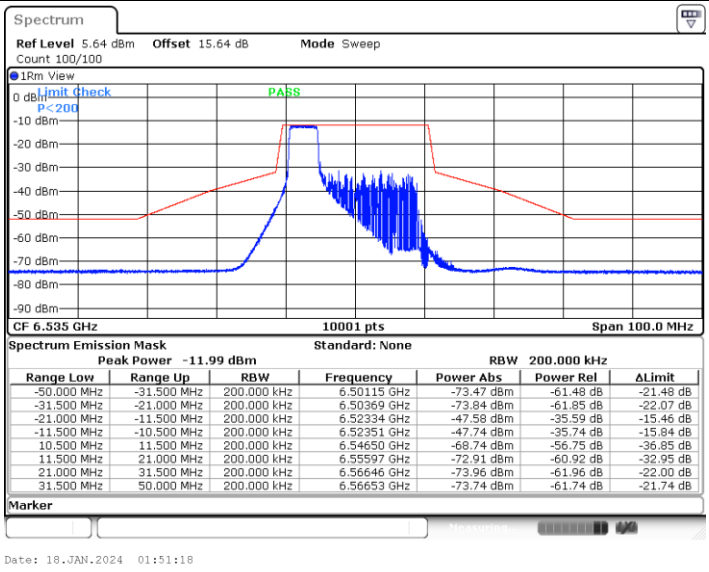
11AX20MIMO_Ant5_6535_106Tone_RU53



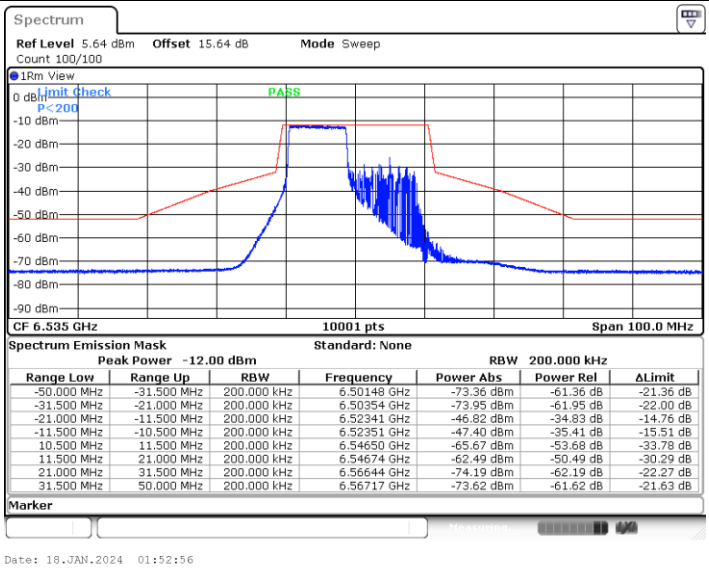
11AX20MIMO_Ant4_6535_26Tone_RU0



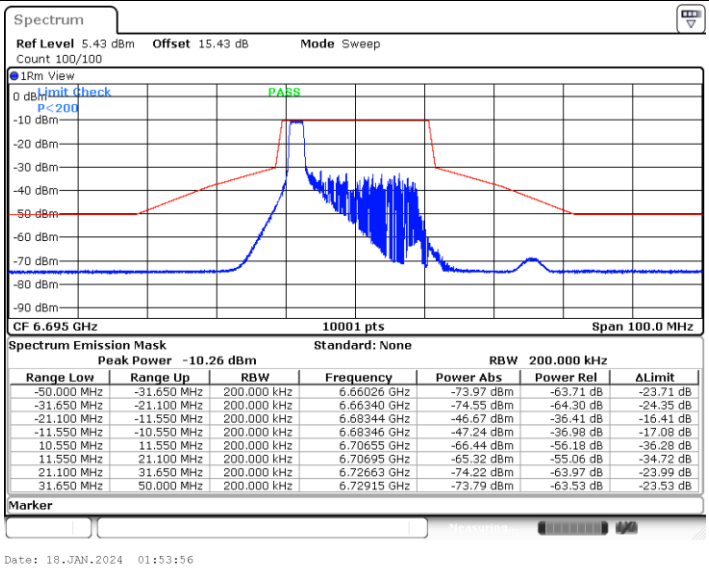
11AX20MIMO_Ant4_6535_52Tone_RU37



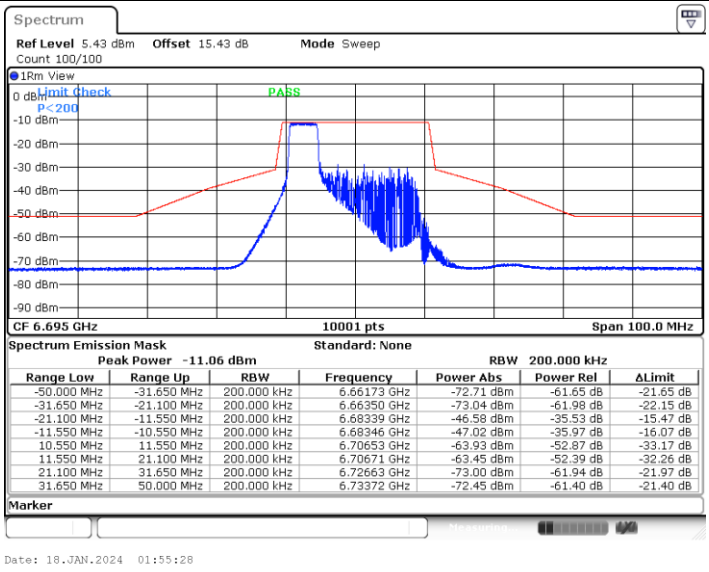
11AX20MIMO_Ant4_6535_106Tone_RU53



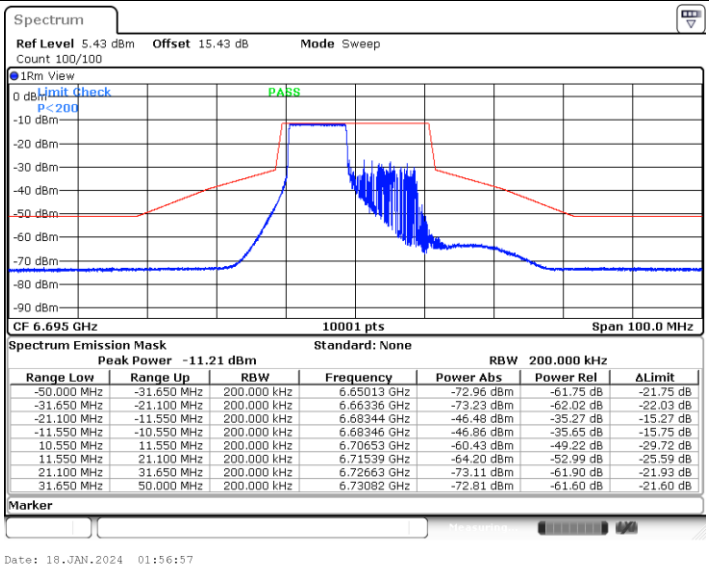
11AX20MIMO_Ant5_6695_26Tone_RU0



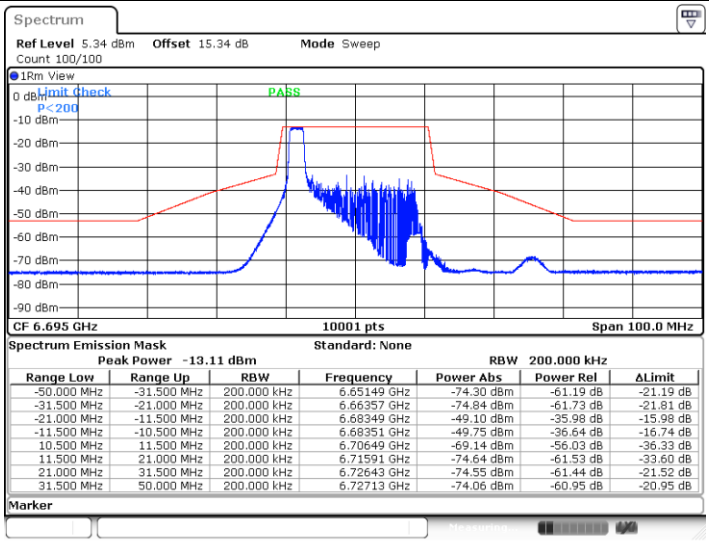
11AX20MIMO_Ant5_6695_52Tone_RU37



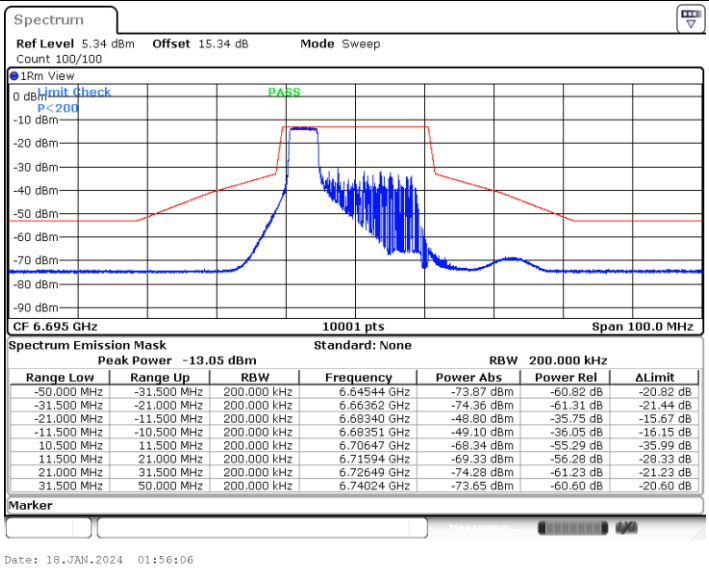
11AX20MIMO_Ant5_6695_106Tone_RU53



11AX20MIMO_Ant4_6695_26Tone_RU0

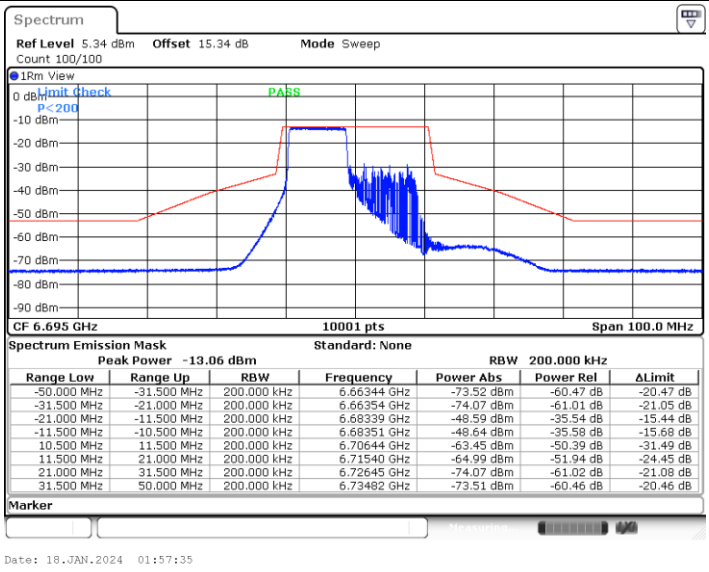


11AX20MIMO_Ant4_6695_52Tone_RU37



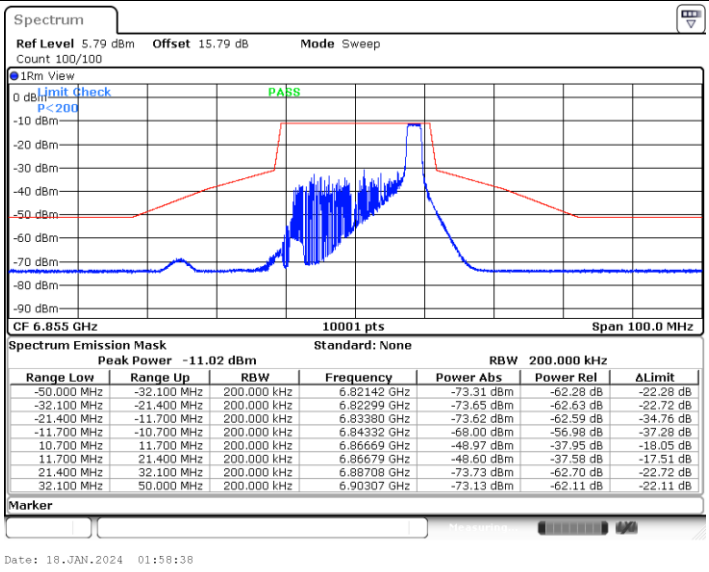
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-31.500 MHz	200.000 kHz	6.64544 GHz	-73.87 dBm	-60.82 dB	-20.82 dB
-31.500 MHz	-21.000 MHz	200.000 kHz	6.66362 GHz	-74.36 dBm	-61.31 dB	-21.44 dB
-21.000 MHz	-11.500 MHz	200.000 kHz	6.68340 GHz	-48.80 dBm	-35.75 dB	-15.67 dB
-11.500 MHz	-10.500 MHz	200.000 kHz	6.68351 GHz	-49.10 dBm	-36.05 dB	-16.15 dB
10.500 MHz	11.500 MHz	200.000 kHz	6.70647 GHz	-68.34 dBm	-55.29 dB	-35.99 dB
11.500 MHz	21.000 MHz	200.000 kHz	6.71594 GHz	-69.33 dBm	-56.28 dB	-28.33 dB
21.000 MHz	31.500 MHz	200.000 kHz	6.72649 GHz	-74.28 dBm	-61.23 dB	-21.23 dB
31.500 MHz	50.000 MHz	200.000 kHz	6.74024 GHz	-73.65 dBm	-60.60 dB	-20.60 dB

11AX20MIMO_Ant4_6695_106Tone_RU53

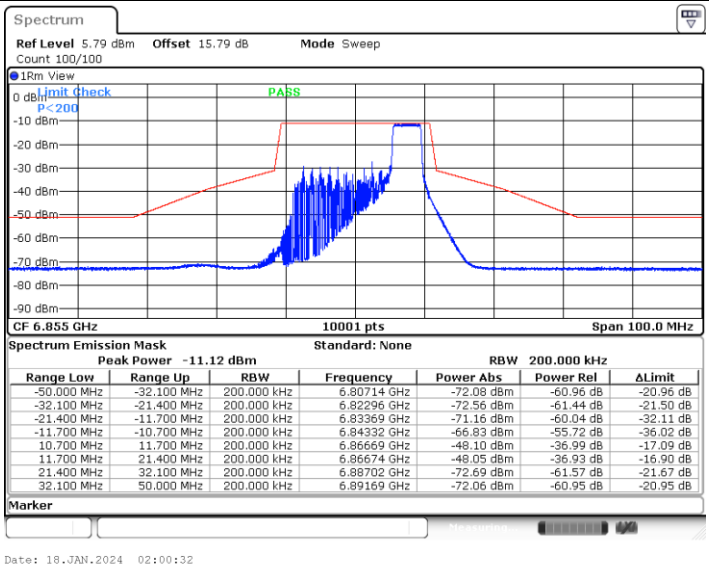


Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-31.500 MHz	200.000 kHz	6.66344 GHz	-73.52 dBm	-60.47 dB	-20.47 dB
-31.500 MHz	-21.000 MHz	200.000 kHz	6.66354 GHz	-74.07 dBm	-61.01 dB	-21.05 dB
-21.000 MHz	-11.500 MHz	200.000 kHz	6.68339 GHz	-48.59 dBm	-35.54 dB	-15.44 dB
-11.500 MHz	-10.500 MHz	200.000 kHz	6.68351 GHz	-48.64 dBm	-35.58 dB	-15.68 dB
10.500 MHz	11.500 MHz	200.000 kHz	6.70644 GHz	-63.45 dBm	-50.39 dB	-31.49 dB
11.500 MHz	21.000 MHz	200.000 kHz	6.71540 GHz	-64.99 dBm	-51.94 dB	-24.45 dB
21.000 MHz	31.500 MHz	200.000 kHz	6.72645 GHz	-74.07 dBm	-61.02 dB	-21.08 dB
31.500 MHz	50.000 MHz	200.000 kHz	6.73482 GHz	-73.51 dBm	-60.46 dB	-20.46 dB

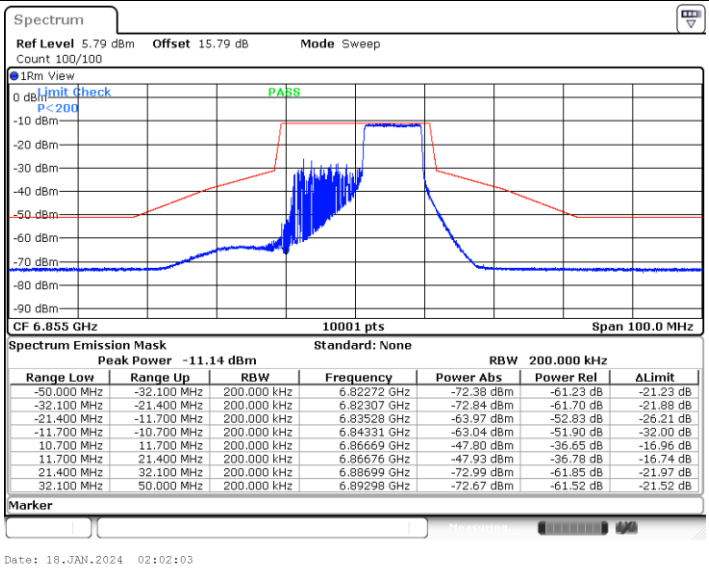
11AX20MIMO_Ant5_6855_26Tone_RU8



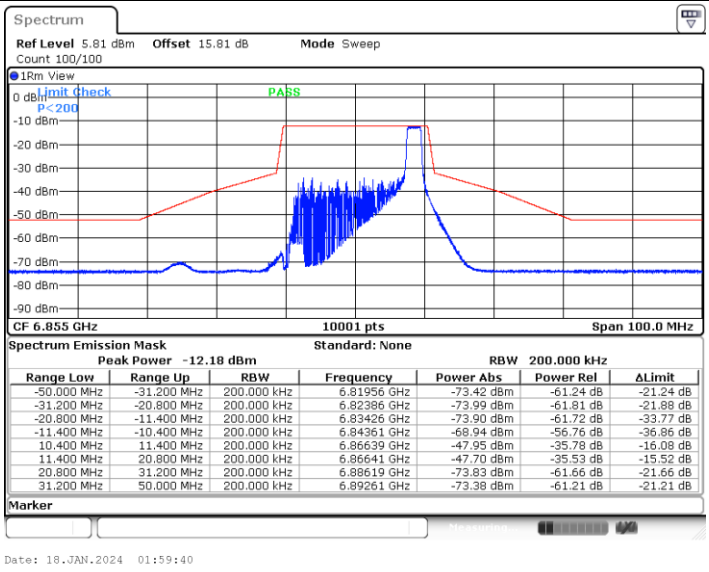
11AX20MIMO_Ant5_6855_52Tone_RU40



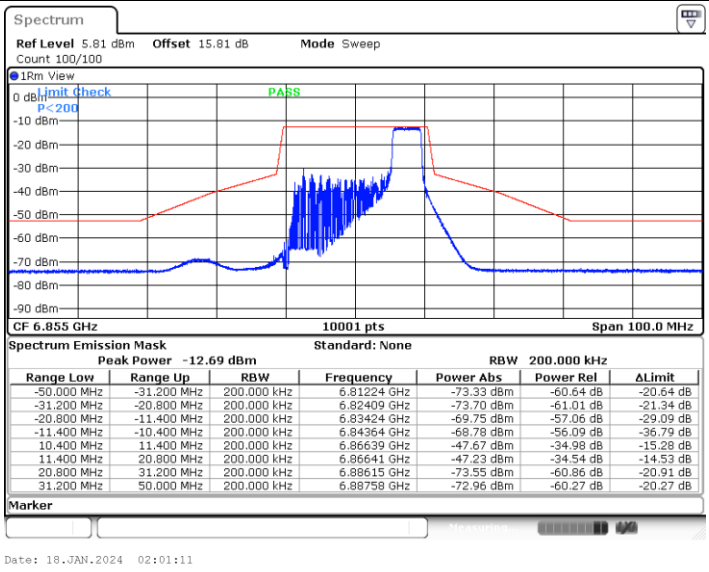
11AX20MIMO_Ant5_6855_106Tone_RU54



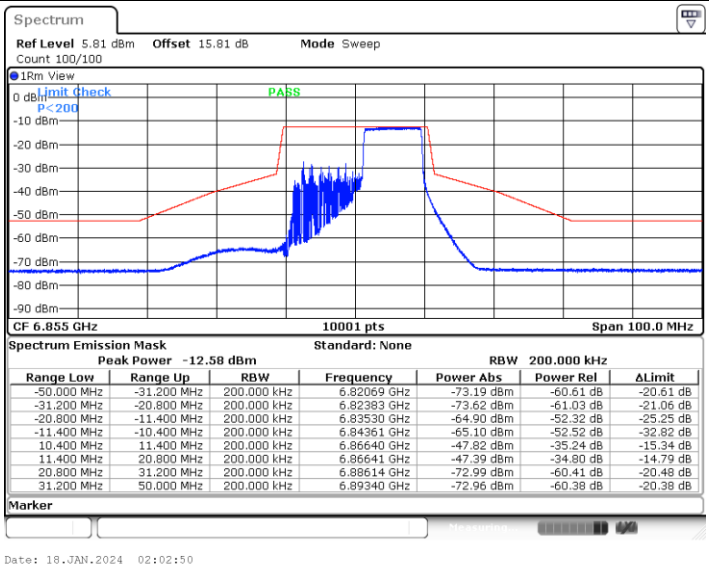
11AX20MIMO_Ant4_6855_26Tone_RU8



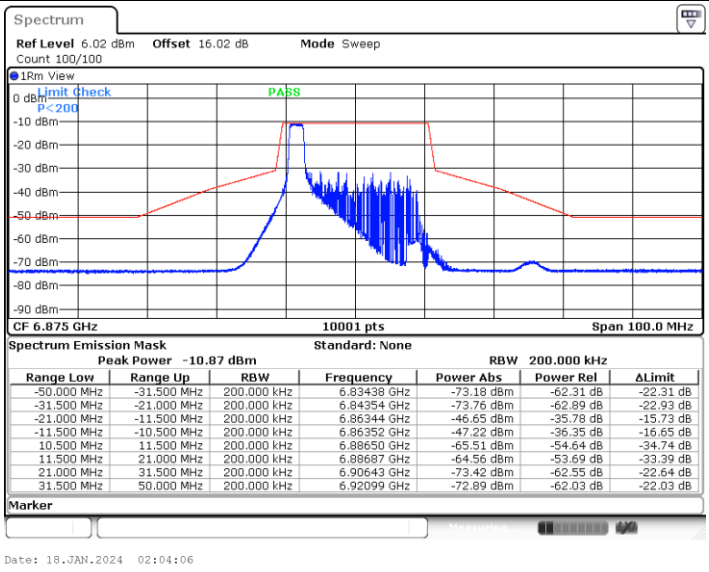
11AX20MIMO_Ant4_6855_52Tone_RU40



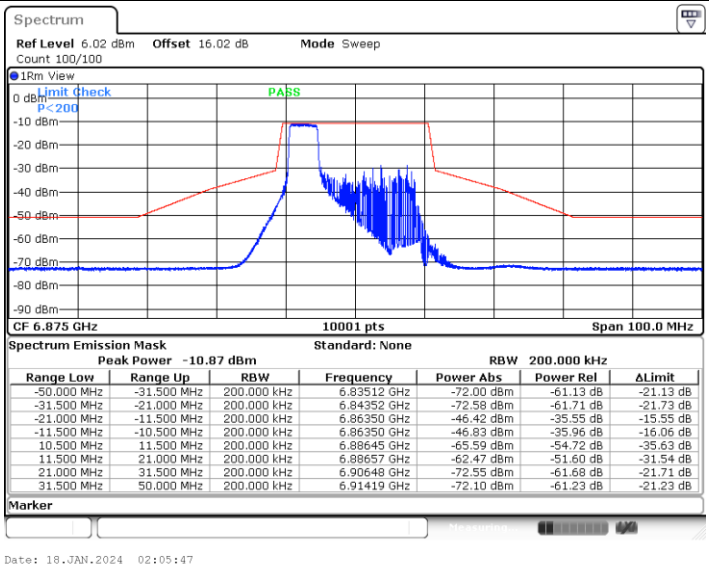
11AX20MIMO_Ant4_6855_106Tone_RU54



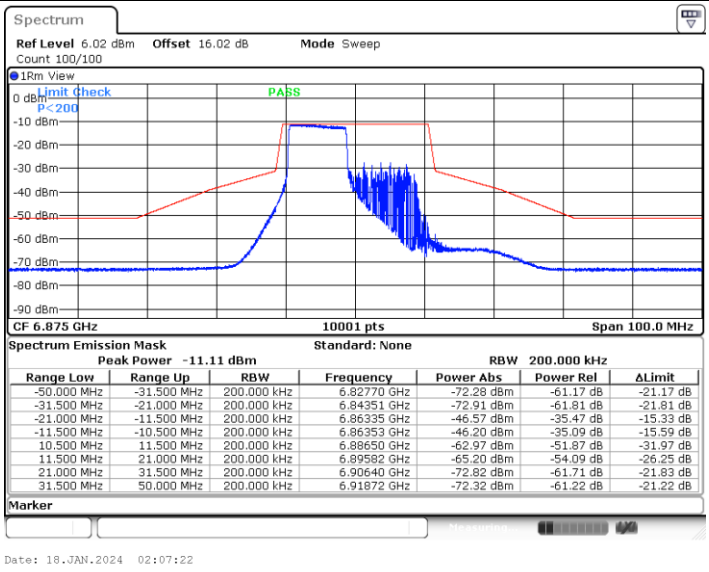
11AX20MIMO_Ant5_6875_26Tone_RU0



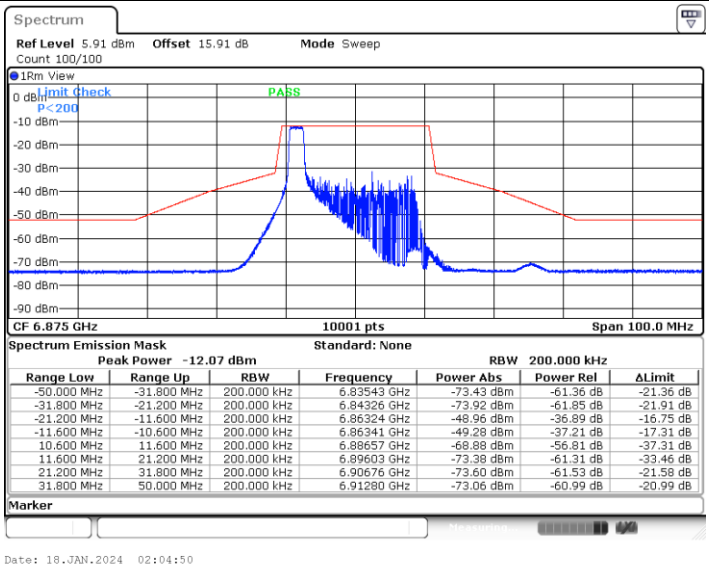
11AX20MIMO_Ant5_6875_52Tone_RU37



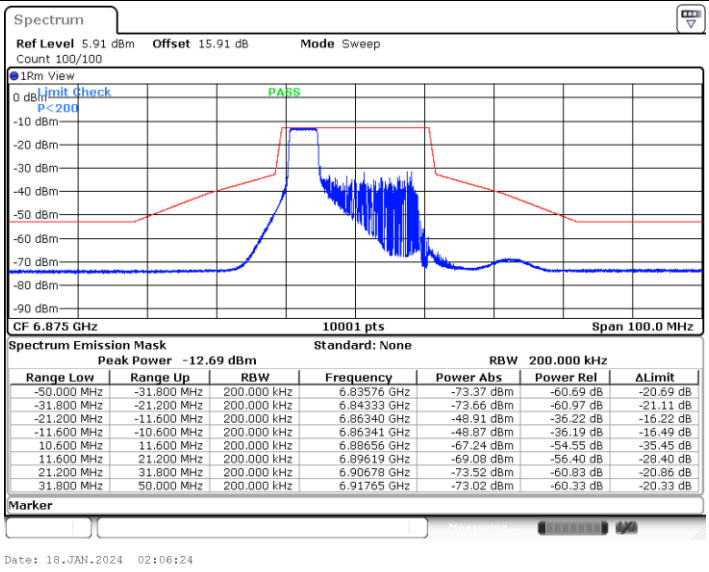
11AX20MIMO_Ant5_6875_106Tone_RU53



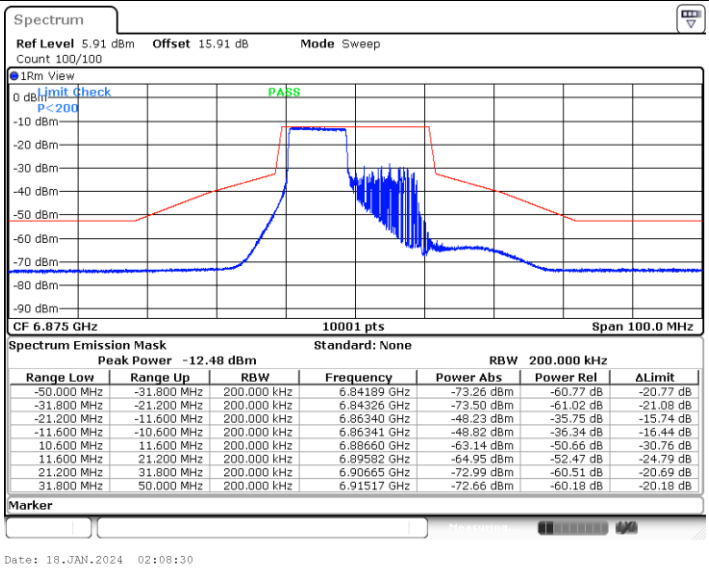
11AX20MIMO_Ant4_6875_26Tone_RU0



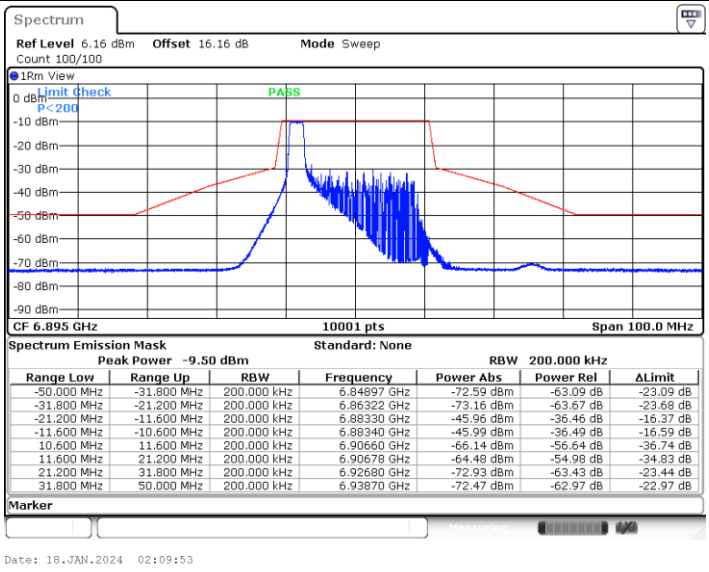
11AX20MIMO_Ant4_6875_52Tone_RU37



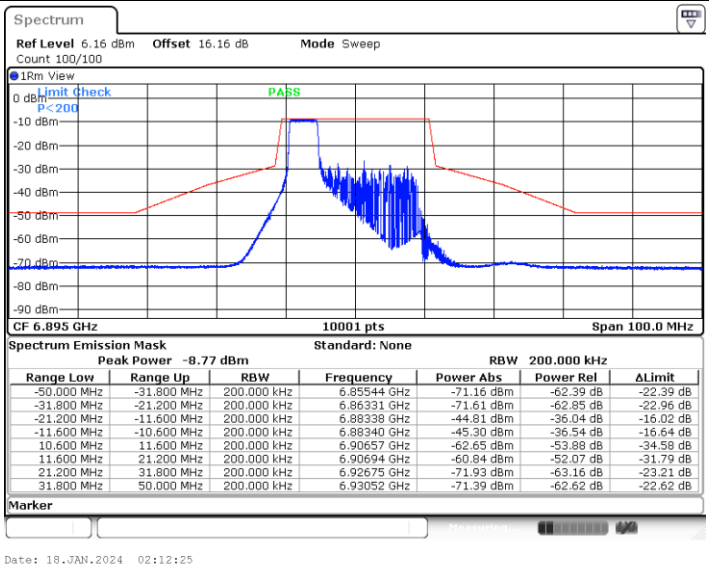
11AX20MIMO_Ant4_6875_106Tone_RU53



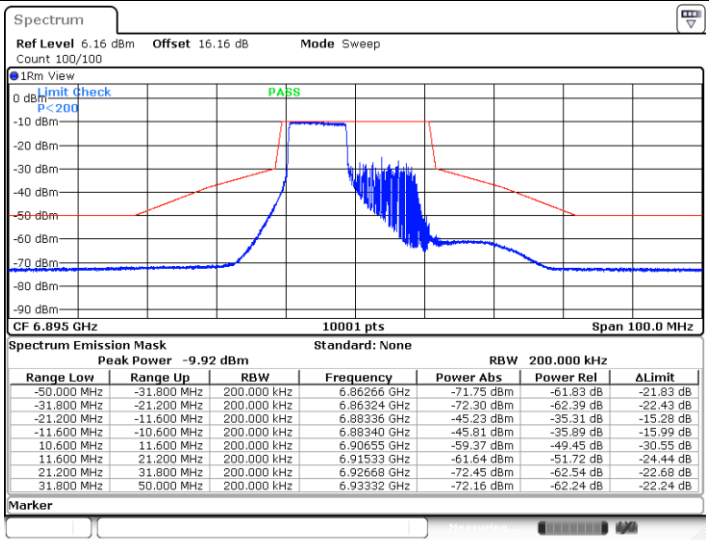
11AX20MIMO_Ant5_6895_26Tone_RU0



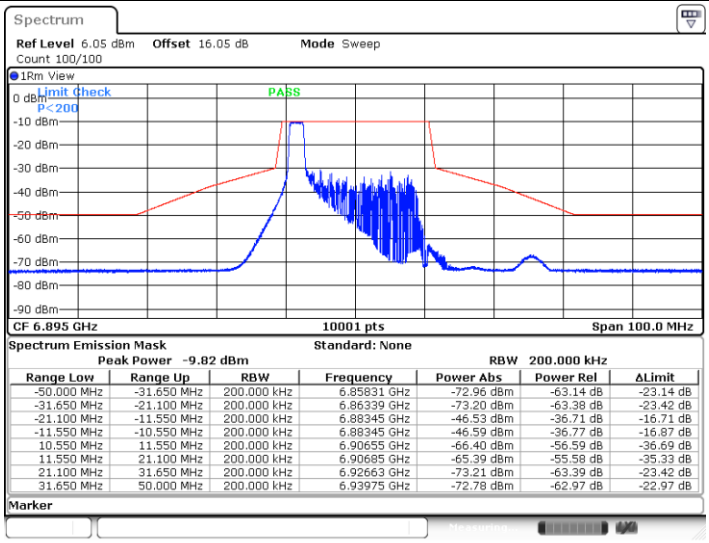
11AX20MIMO_Ant5_6895_52Tone_RU37



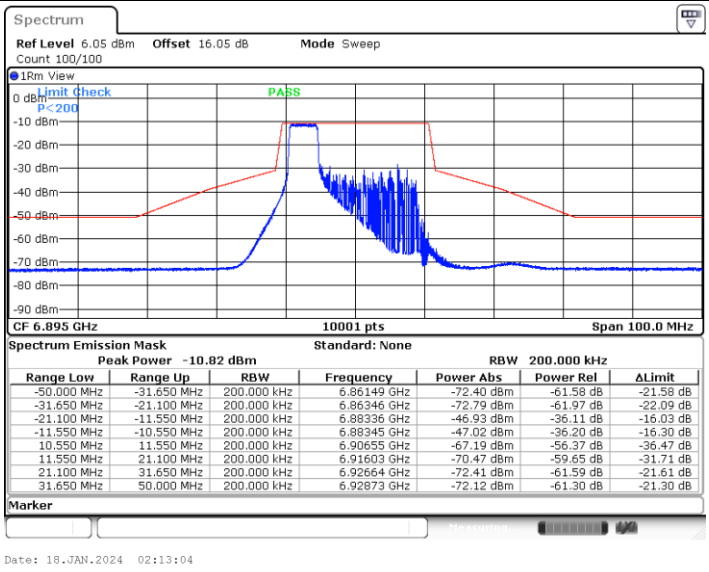
11AX20MIMO_Ant5_6895_106Tone_RU53



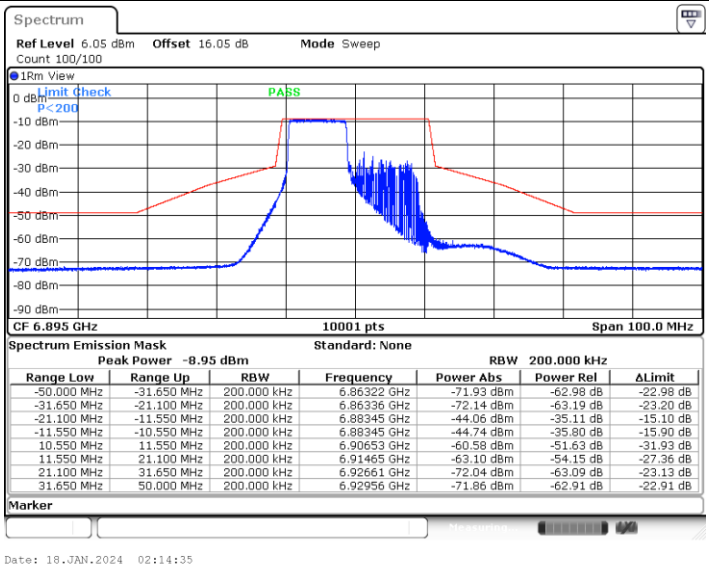
11AX20MIMO_Ant4_6895_26Tone_RU0



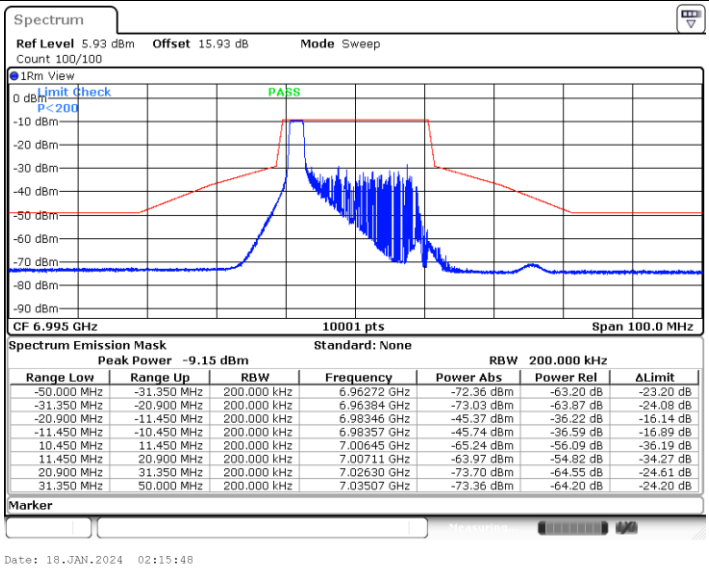
11AX20MIMO_Ant4_6895_52Tone_RU37



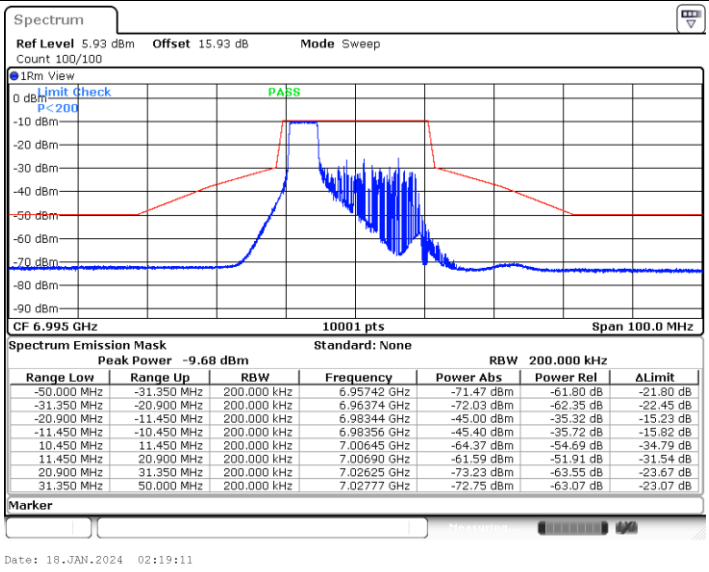
11AX20MIMO_Ant4_6895_106Tone_RU53



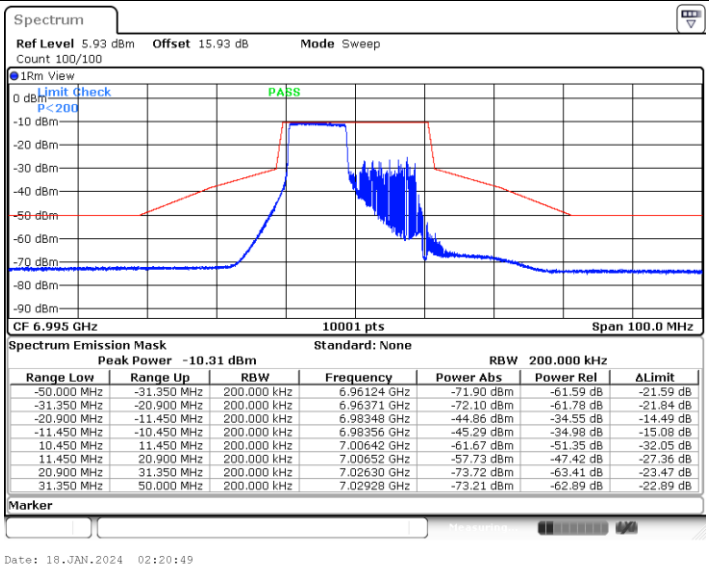
11AX20MIMO_Ant5_6995_26Tone_RU0



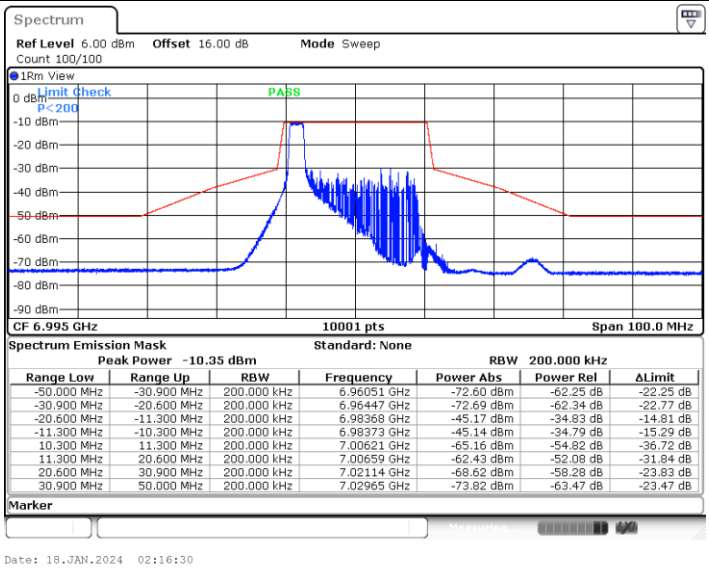
11AX20MIMO_Ant5_6995_52Tone_RU37



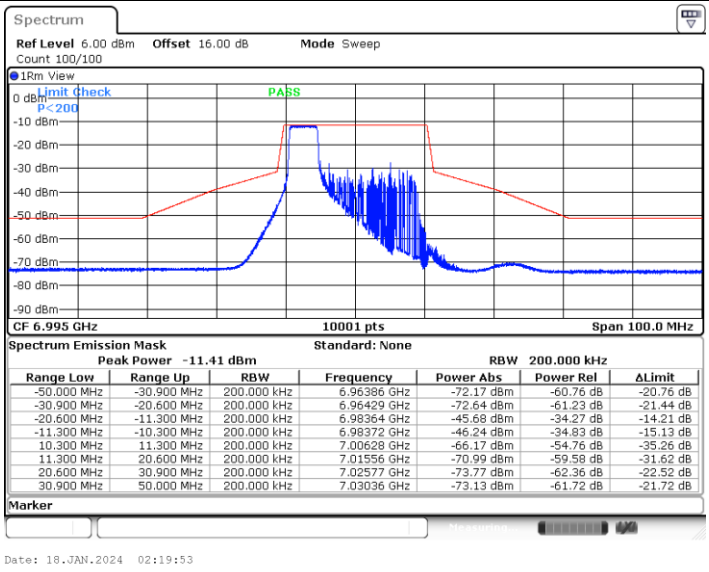
11AX20MIMO_Ant5_6995_106Tone_RU53



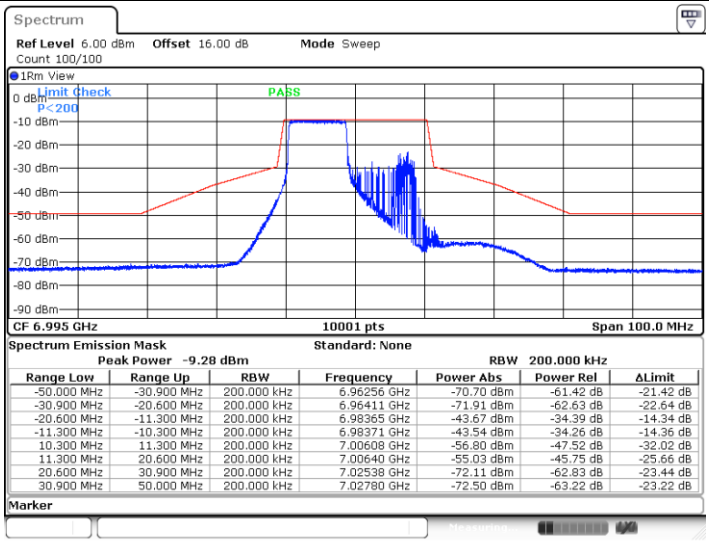
11AX20MIMO_Ant4_6995_26Tone_RU0



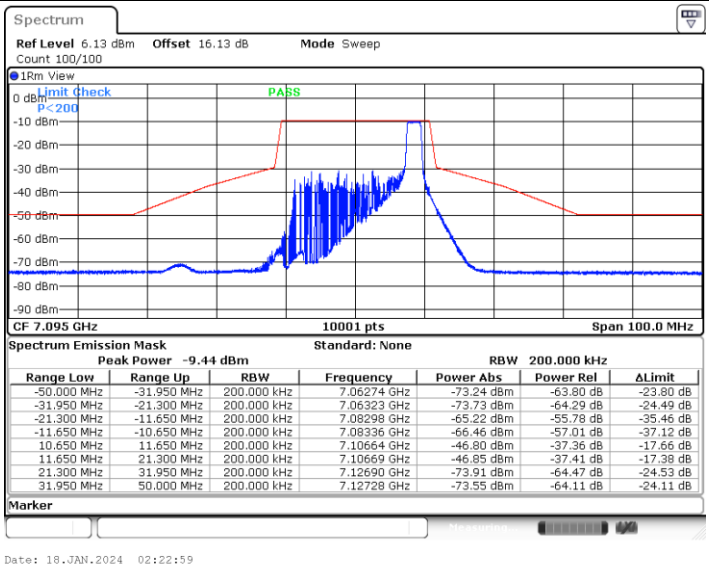
11AX20MIMO_Ant4_6995_52Tone_RU37



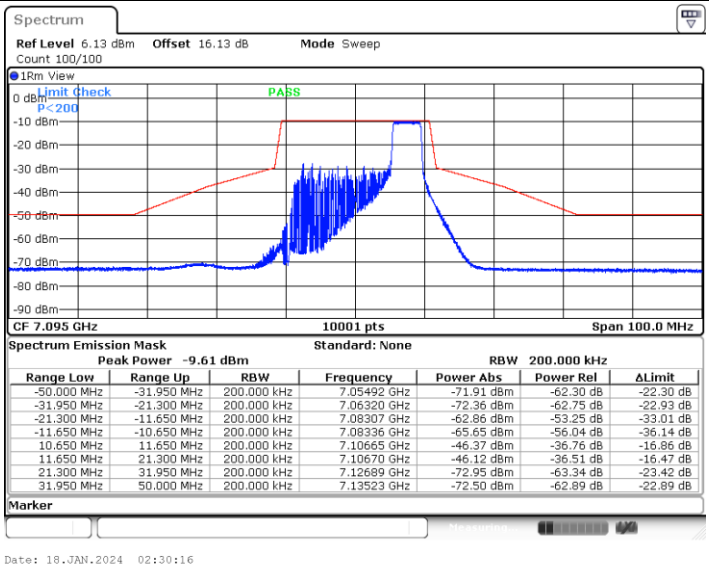
11AX20MIMO_Ant4_6995_106Tone_RU53



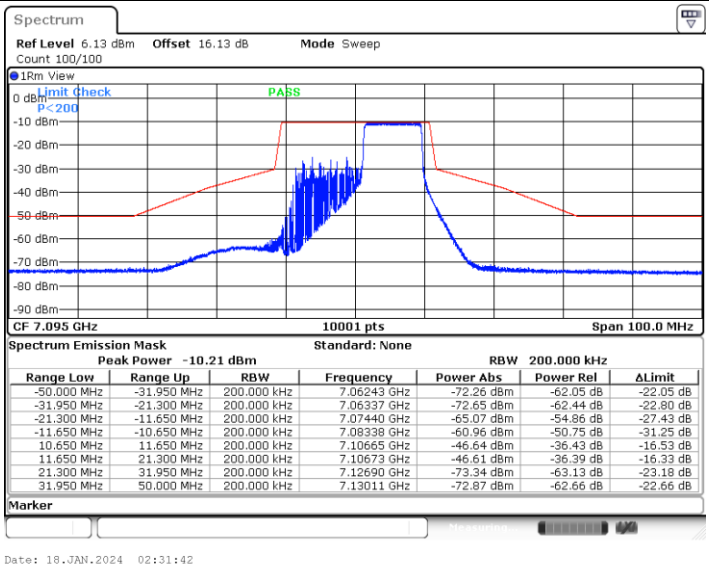
11AX20MIMO_Ant5_7095_26Tone_RU8



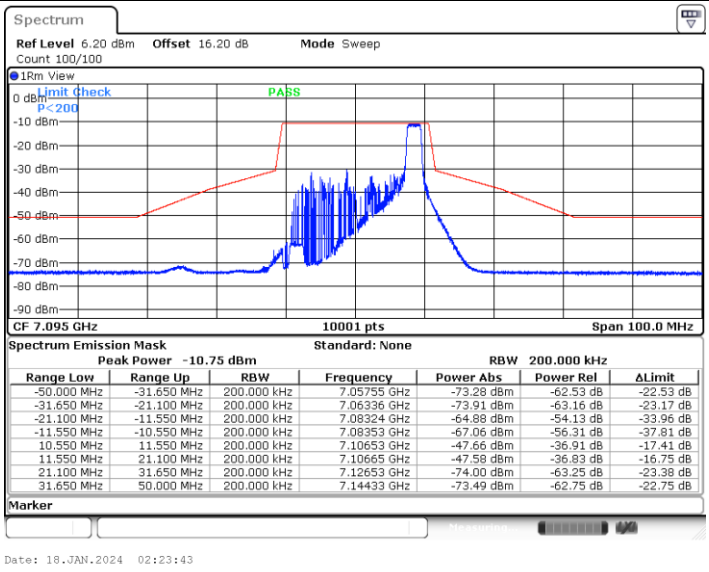
11AX20MIMO_Ant5_7095_52Tone_RU40



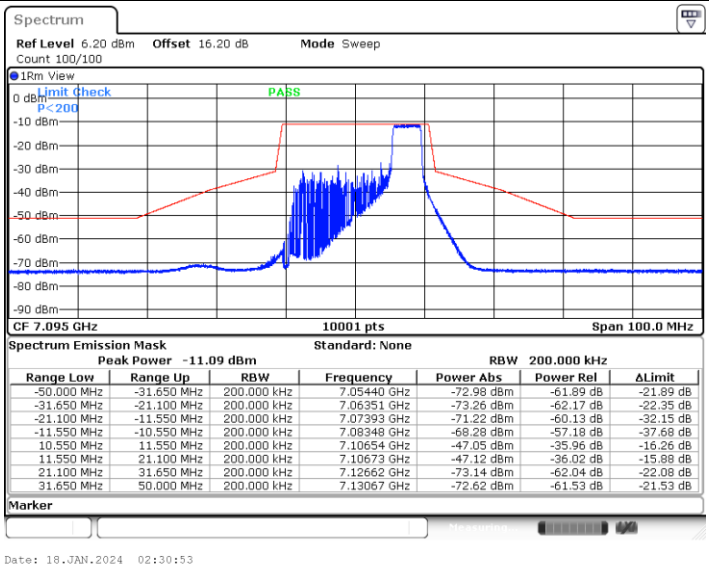
11AX20MIMO_Ant5_7095_106Tone_RU54



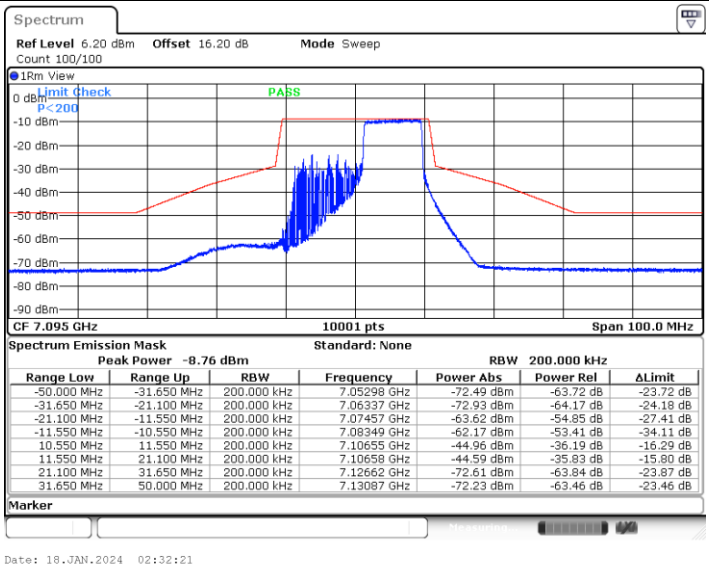
11AX20MIMO_Ant4_7095_26Tone_RU8



11AX20MIMO_Ant4_7095_52Tone_RU40

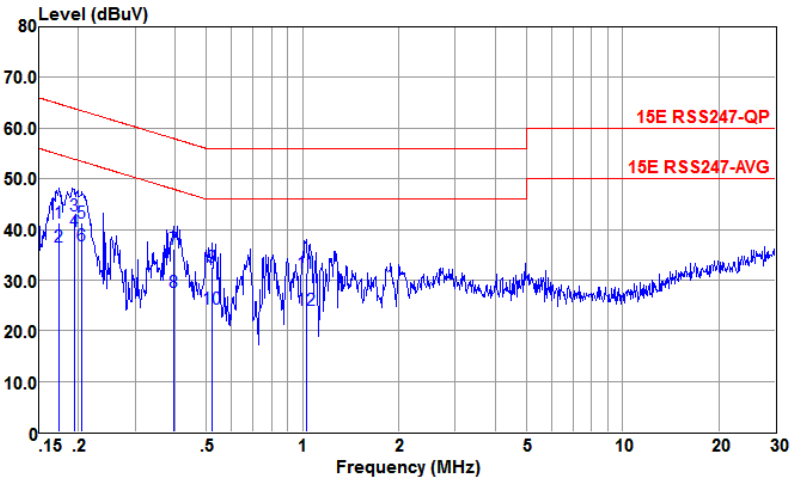


11AX20MIMO_Ant4_7095_106Tone_RU54



Appendix B. AC Conducted Emission Test Results

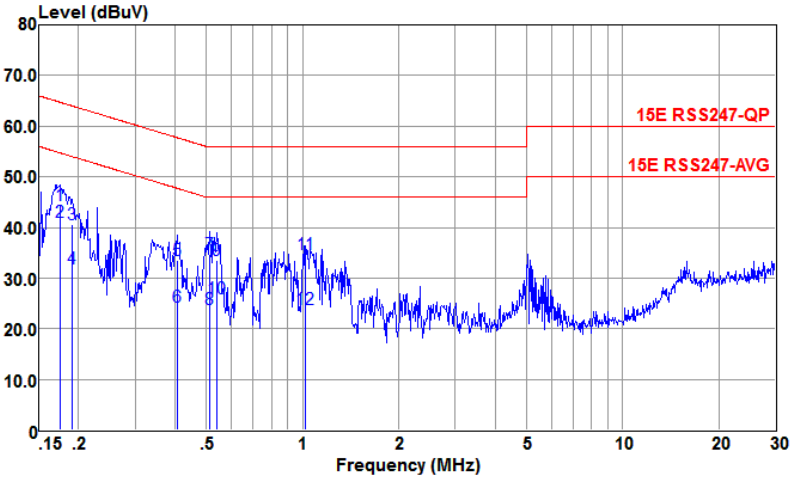
Test Engineer :	Amos Zhang	**Temperature :**	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	**Phase :**	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-L 2023 LINE

		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1		0.174	41.25	-23.52	64.77	30.80	0.04	10.41	QP
2		0.174	36.55	-18.22	54.77	26.10	0.04	10.41	Average
3		0.193	42.64	-21.25	63.89	32.20	0.03	10.41	QP
4	*	0.193	39.74	-14.15	53.89	29.30	0.03	10.41	Average
5		0.205	41.24	-22.16	63.40	30.80	0.03	10.41	QP
6		0.205	36.74	-16.66	53.40	26.30	0.03	10.41	Average
7		0.396	36.08	-21.87	57.95	25.80	0.00	10.28	QP
8		0.396	27.58	-20.37	47.95	17.30	0.00	10.28	Average
9		0.524	32.67	-23.33	56.00	22.50	-0.04	10.21	QP
10		0.524	24.37	-21.63	46.00	14.20	-0.04	10.21	Average
11		1.027	31.49	-24.51	56.00	21.50	-0.10	10.09	QP
12		1.027	24.09	-21.91	46.00	14.10	-0.10	10.09	Average

Test Engineer :	Amos Zhang	**Temperature :**	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	**Phase :**	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-N 2023 NEUTRAL

		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1		0.175	44.36	-20.36	64.72	33.90	0.05	10.41	QP
2	*	0.175	41.06	-13.66	54.72	30.60	0.05	10.41	Average
3		0.191	40.66	-23.32	63.98	30.20	0.05	10.41	QP
4		0.191	31.96	-22.02	53.98	21.50	0.05	10.41	Average
5		0.406	33.52	-24.21	57.73	23.30	-0.06	10.28	QP
6		0.406	24.42	-23.31	47.73	14.20	-0.06	10.28	Average
7		0.513	34.64	-21.36	56.00	24.50	-0.07	10.21	QP
8		0.513	23.74	-22.26	46.00	13.60	-0.07	10.21	Average
9		0.541	33.43	-22.57	56.00	23.30	-0.07	10.20	QP
10		0.541	25.93	-20.07	46.00	15.80	-0.07	10.20	Average
11		1.021	34.59	-21.41	56.00	24.60	-0.10	10.09	QP
12		1.021	23.79	-22.21	46.00	13.80	-0.10	10.09	Average

Note:

1. Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
2. Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)

Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	Jian kang jiang	Relative Humidity :	41 ~ 42 %
		Temperature :	22 ~ 23 ℃

Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	U-NII-5	5.925-6.425	CDD 5+4	802.11a	1	5955	6Mbps	-	-
Mode 2	U-NII-5	5.925-6.425	CDD 5+4	802.11a	45	6175	6Mbps	-	-
Mode 3	U-NII-5	5.925-6.425	CDD 5+4	802.11a	93	6415	6Mbps	-	-
Mode 4	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE20	1	5955	MCS0	Full RU	-
Mode 5	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE20	45	6175	MCS0	Full RU	-
Mode 6	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE20	93	6415	MCS0	Full RU	-
Mode 7	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE20	1	5955	MCS0	Partial_26/0RU	-
Mode 8	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE20	1	5955	MCS0	Partial_52/37RU	-
Mode 9	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE20	1	5955	MCS0	Partial_106/53RU	-
Mode 10	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE40	3	5965	MCS0	Full RU	-
Mode 11	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE40	43	6165	MCS0	Full RU	-
Mode 12	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE40	91	6405	MCS0	Full RU	-
Mode 13	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE80	7	5985	MCS0	Full RU	-
Mode 14	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE80	39	6145	MCS0	Full RU	-
Mode 15	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE80	87	6385	MCS0	Full RU	-
Mode 16	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE160	15	6025	MCS0	Full RU	-
Mode 17	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE160	47	6185	MCS0	Full RU	-
Mode 18	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE160	79	6345	MCS0	Full RU	-
Mode 19	U-NII-6	6.425-6.525	CDD 5+4	802.11a	97	6435	6Mbps	-	-
Mode 20	U-NII-6	6.425-6.525	CDD 5+4	802.11a	105	6475	6Mbps	-	-
Mode 21	U-NII-6	6.425-6.525	CDD 5+4	802.11a	113	6515	6Mbps	-	-
Mode 22	U-NII-6	6.425-6.525	CDD 5+4	802.11ax HE20	97	6435	MCS0	Full RU	-
Mode 23	U-NII-6	6.425-6.525	CDD 5+4	802.11ax HE20	105	6475	MCS0	Full RU	-
Mode 24	U-NII-6	6.425-6.525	CDD 5+4	802.11ax HE20	113	6515	MCS0	Full RU	-
Mode 25	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE40	99	6445	MCS0	Full RU	-
Mode 26	U-NII-6	6.425-6.525	CDD 5+4	802.11ax HE40	107	6485	MCS0	Full RU	-
Mode 27	U-NII-6	6.425-6.525	CDD 5+4	802.11ax HE40	115	6525	MCS0	Full RU	-
Mode 28	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE80	103	6465	MCS0	Full RU	-
Mode 29	U-NII-6	6.425-6.525	CDD 5+4	802.11ax HE80	119	6545	MCS0	Full RU	-
Mode 30	U-NII-5	5.925-6.425	CDD 5+4	802.11ax HE160	111	6505	MCS0	Full RU	-

Mode 31	U-NII-7	6.525-6.875	CDD 5+4	802.11a	117	6535	6Mbps	-	-
Mode 32	U-NII-7	6.525-6.875	CDD 5+4	802.11a	149	6695	6Mbps	-	-
Mode 33	U-NII-7	6.525-6.875	CDD 5+4	802.11a	185	6875	6Mbps	-	-
Mode 34	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE20	117	6535	MCS0	Full RU	-
Mode 35	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE20	149	6695	MCS0	Full RU	-
Mode 36	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE20	185	6875	MCS0	Full RU	-
Mode 37	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE40	123	6565	MCS0	Full RU	-
Mode 38	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE40	147	6685	MCS0	Full RU	-
Mode 39	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE40	179	6845	MCS0	Full RU	-
Mode 40	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE80	135	6625	MCS0	Full RU	-
Mode 41	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE80	151	6705	MCS0	Full RU	-
Mode 42	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE80	183	6865	MCS0	Full RU	-
Mode 43	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE160	143	6665	MCS0	Full RU	-
Mode 44	U-NII-7	6.525-6.875	CDD 5+4	802.11ax HE160	175	6825	MCS0	Full RU	-
Mode 45	U-NII-8	6.875-7.125	CDD 5+4	802.11a	189	6895	6Mbps	-	-
Mode 46	U-NII-8	6.875-7.125	CDD 5+4	802.11a	209	6995	6Mbps	-	-
Mode 47	U-NII-8	6.875-7.125	CDD 5+4	802.11a	229	7095	6Mbps	-	-
Mode 48	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE20	189	6895	MCS0	Full RU	-
Mode 49	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE20	209	6995	MCS0	Full RU	-
Mode 50	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE20	229	7095	MCS0	Full RU	-
Mode 51	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE20	229	7095	MCS0	Partial_26/8RU	-
Mode 52	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE20	229	7095	MCS0	Partial_52/40RU	-
Mode 53	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE20	229	7095	MCS0	Partial_106/54RU	-
Mode 54	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE40	203	6965	MCS0	Full RU	-
Mode 55	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE40	227	7085	MCS0	Full RU	-
Mode 56	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE80	199	6945	MCS0	Full RU	-
Mode 57	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE80	215	7025	MCS0	Full RU	-
Mode 58	U-NII-8	6.875-7.125	CDD 5+4	802.11ax HE160	207	6985	MCS0	Full RU	-
Mode 60	U-NII-5	5.925-6.425	CDD 5+4	802.11a	2	5935	6Mbps	-	-
Mode 65	U-NII-8	6.875-7.125	CDD 5+4	802.11a	233	7115	6Mbps	-	-
Mode 59	U-NII-8	6.875-7.125	CDD 5+4	802.11a	233	7115	6Mbps	-	LF

Summary of each worse mode

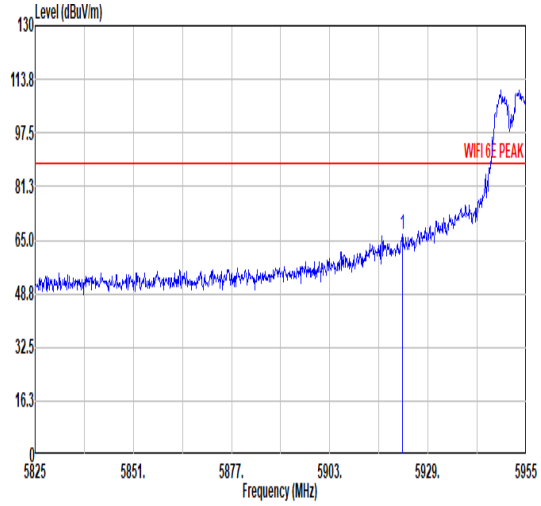
Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
1	802.11a	1	5924.32	55.40	68.20	-12.80	H	AVERAGE	Pass	Band Edge
1	802.11a	1	11912.00	45.41	54.00	-8.59	H	AVERAGE	Pass	Harmonic
2	802.11a	45	-	-	-	-	-	-	-	Band Edge
2	802.11a	45	12350.00	49.11	54.00	-4.89	V	AVERAGE	Pass	Harmonic
3	802.11a	93	-	-	-	-	-	-	-	Band Edge
3	802.11a	93	12830.00	53.29	88.20	-34.91	V	PEAK	Pass	Harmonic
4	802.11ax HE20	1	5924.97	53.42	68.20	-14.78	H	AVERAGE	Pass	Band Edge
4	802.11ax HE20	1	11910.00	38.69	54.00	-15.31	H	AVERAGE	Pass	Harmonic
5	802.11ax HE20	45	-	-	-	-	-	-	-	Band Edge
5	802.11ax HE20	45	12350.00	48.41	54.00	-5.59	V	AVERAGE	Pass	Harmonic
6	802.11ax HE20	93	-	-	-	-	-	-	-	Band Edge
6	802.11ax HE20	93	12830.00	50.34	88.20	-37.86	V	PEAK	Pass	Harmonic
7	802.11ax HE20	1	5910.15	42.98	68.20	-25.22	H	AVERAGE	Pass	Band Edge
7	802.11ax HE20	1	-	-	-	-	-	-	-	Harmonic
8	802.11ax HE20	1	5908.59	43.02	68.20	-25.18	H	AVERAGE	Pass	Band Edge
8	802.11ax HE20	1	-	-	-	-	-	-	-	Harmonic
9	802.11ax HE20	1	5911.71	43.04	68.20	-25.16	H	AVERAGE	Pass	Band Edge
9	802.11ax HE20	1	-	-	-	-	-	-	-	Harmonic
10	802.11ax HE40	3	5924.12	55.35	68.20	-12.85	V	AVERAGE	Pass	Band Edge
10	802.11ax HE40	3	11930.00	43.11	54.00	-10.89	H	AVERAGE	Pass	Harmonic
11	802.11ax HE40	43	-	-	-	-	-	-	-	Band Edge
11	802.11ax HE40	43	12330.00	45.75	54.00	-8.25	V	AVERAGE	Pass	Harmonic
12	802.11ax HE40	91	-	-	-	-	-	-	-	Band Edge
12	802.11ax HE40	91	12810.00	48.66	88.20	-39.54	V	PEAK	Pass	Harmonic
13	802.11ax HE80	7	5921.48	62.17	68.20	-6.03	H	AVERAGE	Pass	Band Edge
13	802.11ax HE80	7	11970.00	40.99	54.00	-13.01	H	AVERAGE	Pass	Harmonic
14	802.11ax HE80	39	-	-	-	-	-	-	-	Band Edge
14	802.11ax HE80	39	12290.00	42.05	54.00	-11.95	V	AVERAGE	Pass	Harmonic
15	802.11ax HE80	87	-	-	-	-	-	-	-	Band Edge
15	802.11ax HE80	87	12770.00	47.12	88.20	-41.08	H	PEAK	Pass	Harmonic
16	802.11ax HE160	15	5918.80	60.28	68.20	-7.92	V	AVERAGE	Pass	Band Edge
16	802.11ax HE160	15	12050.00	39.55	54.00	-14.45	V	AVERAGE	Pass	Harmonic
17	802.11ax HE160	47	-	-	-	-	-	-	-	Band Edge
17	802.11ax HE160	47	12370.00	40.82	54.00	-13.18	V	AVERAGE	Pass	Harmonic
18	802.11ax HE160	79	-	-	-	-	-	-	-	Band Edge
18	802.11ax HE160	79	12690.00	42.83	54.00	-11.17	V	AVERAGE	Pass	Harmonic
19	802.11a	97	-	-	-	-	-	-	-	Band Edge
19	802.11a	97	12870.00	54.10	88.20	-34.10	V	PEAK	Pass	Harmonic
20	802.11a	105	-	-	-	-	-	-	-	Band Edge
20	802.11a	105	12950.00	50.12	88.20	-38.08	V	PEAK	Pass	Harmonic
21	802.11a	113	-	-	-	-	-	-	-	Band Edge
21	802.11a	113	13030.00	51.65	88.20	-36.55	V	PEAK	Pass	Harmonic
22	802.11ax HE20	97	-	-	-	-	-	-	-	Band Edge

22	802.11ax HE20	97	12870.00	50.78	88.20	-37.42	V	PEAK	Pass	Harmonic
23	802.11ax HE20	105	-	-	-	-	-	-	-	Band Edge
23	802.11ax HE20	105	12950.00	50.53	88.20	-37.67	V	PEAK	Pass	Harmonic
24	802.11ax HE20	113	-	-	-	-	-	-	-	Band Edge
24	802.11ax HE20	113	13030.00	50.00	88.20	-38.20	V	PEAK	Pass	Harmonic
25	802.11ax HE40	99	-	-	-	-	-	-	-	Band Edge
25	802.11ax HE40	99	12890.00	46.11	88.20	-42.09	V	PEAK	Pass	Harmonic
26	802.11ax HE40	107	-	-	-	-	-	-	-	Band Edge
26	802.11ax HE40	107	12970.00	46.09	88.20	-42.11	H	PEAK	Pass	Harmonic
27	802.11ax HE40	115	-	-	-	-	-	-	-	Band Edge
27	802.11ax HE40	115	13050.00	46.05	88.20	-42.15	V	PEAK	Pass	Harmonic
28	802.11ax HE80	103	-	-	-	-	-	-	-	Band Edge
28	802.11ax HE80	103	12930.00	47.21	88.20	-40.99	H	PEAK	Pass	Harmonic
29	802.11ax HE80	119	-	-	-	-	-	-	-	Band Edge
29	802.11ax HE80	119	13090.00	46.95	88.20	-41.25	H	PEAK	Pass	Harmonic
30	802.11ax HE160	111	-	-	-	-	-	-	-	Band Edge
30	802.11ax HE160	111	13010.00	47.24	88.20	-40.96	V	PEAK	Pass	Harmonic
31	802.11a	117	-	-	-	-	-	-	-	Band Edge
31	802.11a	117	13070.00	48.42	88.20	-39.78	H	PEAK	Pass	Harmonic
32	802.11a	149	-	-	-	-	-	-	-	Band Edge
32	802.11a	149	13390.00	45.64	54.00	-8.36	V	AVERAGE	Pass	Harmonic
33	802.11a	185	-	-	-	-	-	-	-	Band Edge
33	802.11a	185	13750.00	52.36	88.20	-35.84	V	PEAK	Pass	Harmonic
34	802.11ax HE20	117	-	-	-	-	-	-	-	Band Edge
34	802.11ax HE20	117	13070.00	49.39	88.20	-38.81	V	PEAK	Pass	Harmonic
35	802.11ax HE20	149	-	-	-	-	-	-	-	Band Edge
35	802.11ax HE20	149	13390.00	44.72	54.00	-9.28	V	AVERAGE	Pass	Harmonic
36	802.11ax HE20	185	-	-	-	-	-	-	-	Band Edge
36	802.11ax HE20	185	13750.00	53.45	88.20	-34.75	V	PEAK	Pass	Harmonic
37	802.11ax HE40	123	-	-	-	-	-	-	-	Band Edge
37	802.11ax HE40	123	13130.00	48.14	88.20	-40.06	V	PEAK	Pass	Harmonic
38	802.11ax HE40	147	-	-	-	-	-	-	-	Band Edge
38	802.11ax HE40	147	13370.00	41.58	54.00	-12.42	V	AVERAGE	Pass	Harmonic
39	802.11ax HE40	179	-	-	-	-	-	-	-	Band Edge
39	802.11ax HE40	179	13690.00	52.67	88.20	-35.53	V	Peak	Pass	Harmonic
40	802.11ax HE80	135	-	-	-	-	-	-	-	Band Edge
40	802.11ax HE80	135	13250.00	38.04	54.00	-15.96	H	AVERAGE	Pass	Harmonic
41	802.11ax HE80	151	-	-	-	-	-	-	-	Band Edge
41	802.11ax HE80	151	13410.00	46.50	88.20	-41.70	V	PEAK	Pass	Harmonic
42	802.11ax HE80	183	-	-	-	-	-	-	-	Band Edge
42	802.11ax HE80	183	13730.00	48.47	88.20	-39.73	V	PEAK	Pass	Harmonic
43	802.11ax HE160	143	-	-	-	-	-	-	-	Band Edge
43	802.11ax HE160	143	13330.00	37.32	54.00	-16.68	V	AVERAGE	Pass	Harmonic
44	802.11ax HE160	175	-	-	-	-	-	-	-	Band Edge
44	802.11ax HE160	175	13650.00	48.11	88.20	-40.09	V	PEAK	Pass	Harmonic
45	802.11a	189	-	-	-	-	-	-	-	Band Edge
45	802.11a	189	13790.00	53.58	88.20	-34.62	V	PEAK	Pass	Harmonic

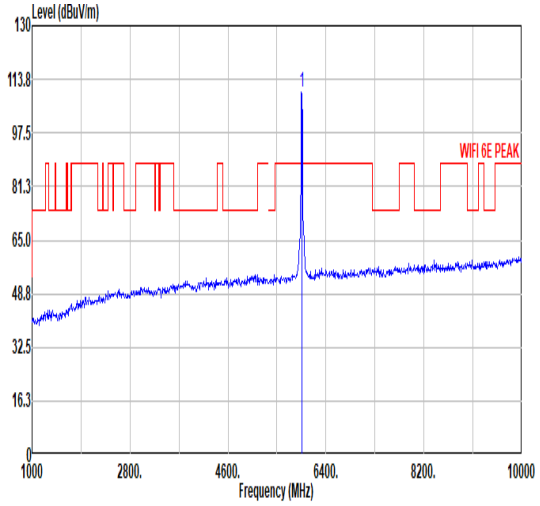
46	802.11a	209	-	-	-	-	-	-	-	Band Edge
46	802.11a	209	13990.00	54.80	88.20	-33.40	V	PEAK	Pass	Harmonic
47	802.11a	229	7125.64	57.94	68.20	-10.26	H	AVERAGE	Pass	Band Edge
47	802.11a	229	14190.00	54.12	88.20	-34.08	H	Peak	Pass	Harmonic
48	802.11ax HE20	189	-	-	-	-	-	-	-	Band Edge
48	802.11ax HE20	189	13790.00	47.25	88.20	-40.95	V	PEAK	Pass	Harmonic
49	802.11ax HE20	209	-	-	-	-	-	-	-	Band Edge
49	802.11ax HE20	209	13990.00	54.49	88.20	-33.71	V	PEAK	Pass	Harmonic
50	802.11ax HE20	229	7125.64	58.32	68.20	-9.88	H	AVERAGE	Pass	Band Edge
50	802.11ax HE20	229	14190.00	54.58	88.20	-33.62	H	Peak	Pass	Harmonic
51	802.11ax HE20	229	7241.80	44.06	68.20	-24.14	H	AVERAGE	Pass	Band Edge
51	802.11ax HE20	229	-	-	-	-	-	-	-	Harmonic
52	802.11ax HE20	229	7138.60	44.06	68.20	-24.14	V	AVERAGE	Pass	Band Edge
52	802.11ax HE20	229	-	-	-	-	-	-	-	Harmonic
53	802.11ax HE20	229	7142.28	44.07	68.20	-24.13	V	AVERAGE	Pass	Band Edge
53	802.11ax HE20	229	-	-	-	-	-	-	-	Harmonic
54	802.11ax HE40	203	-	-	-	-	-	-	-	Band Edge
54	802.11ax HE40	203	13930.00	47.79	88.20	-40.41	V	PEAK	Pass	Harmonic
55	802.11ax HE40	227	7127.08	58.58	68.20	-9.62	H	AVERAGE	Pass	Band Edge
55	802.11ax HE40	227	14170.00	51.39	88.20	-36.81	V	Peak	Pass	Harmonic
56	802.11ax HE80	199	-	-	-	-	-	-	-	Band Edge
56	802.11ax HE80	199	13890.00	47.96	88.20	-40.24	V	PEAK	Pass	Harmonic
57	802.11ax HE80	215	7127.30	59.85	68.20	-8.35	H	AVERAGE	Pass	Band Edge
57	802.11ax HE80	215	14050.00	48.93	88.20	-39.27	V	PEAK	Pass	Harmonic
58	802.11ax HE160	207	7132.60	60.98	68.20	-7.22	H	AVERAGE	Pass	Band Edge
58	802.11ax HE160	207	13970.00	48.15	88.20	-40.05	V	PEAK	Pass	Harmonic
60	802.11a	2	5924.97	64.68	68.20	-3.52	V	AVERAGE	Pass	Band Edge
60	802.11a	2	11870.00	36.77	54.00	-17.23	H	AVERAGE	Pass	Harmonic
65	802.11a	233	7125.01	64.83	68.20	-3.37	H	AVERAGE	Pass	Band Edge
65	802.11a	233	14230.00	48.39	88.20	-39.81	V	PEAK	Pass	Harmonic
59	802.11a	233	311.30	35.14	46.00	-10.86	H	PEAK	Pass	LF

Mode	1	
	Band Edge	
	U-NII-5_5.925-6.425_802.11a_CH1_5955MHz	
ANT	CDD 5+4	
Pol.	Horizontal	Fundamental

Peak

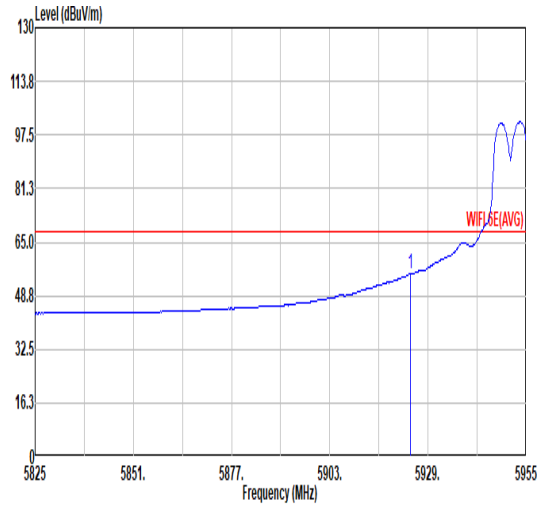


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5922.24	66.49	88.20	-21.71	52.88	35.09	10.51	31.99	0.00	134	328	PEAK

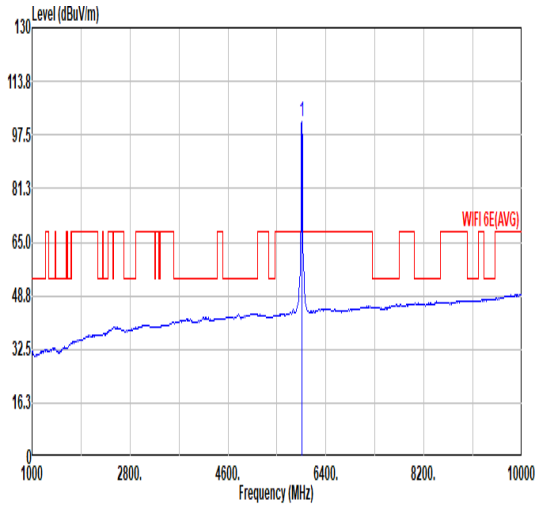


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	110.03	------	------	96.30	35.20	10.54	32.01	0.00	134	328	PEAK

Avg



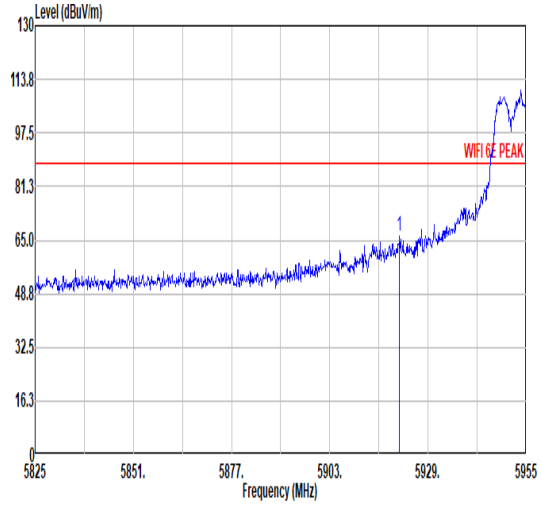
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.32	55.40	68.20	-12.80	41.78	35.10	10.51	31.99	0.00	134	328	AVERAGE



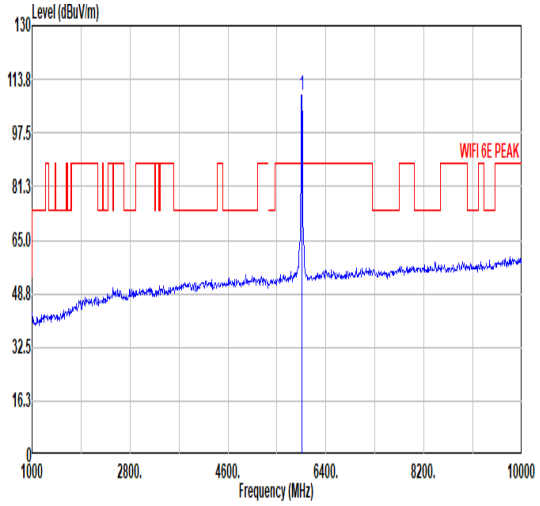
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	101.40	------	------	87.65	35.22	10.55	32.02	0.00	134	328	AVERAGE

Mode	1	
	Band Edge	
	U-NII-5_5.925-6.425_802.11a_CH1_5955MHz	
ANT	CDD 5+4	
Pol.	Vertical	Fundamental

Peak

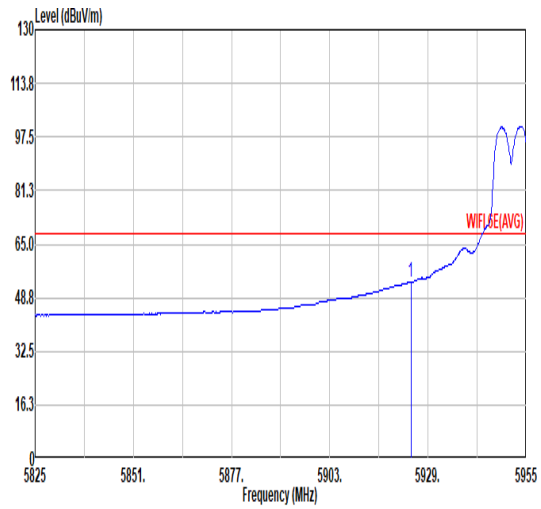


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5921.46	66.05	88.20	-22.15	52.44	35.09	10.51	31.99	0.00	305	270	PEAK

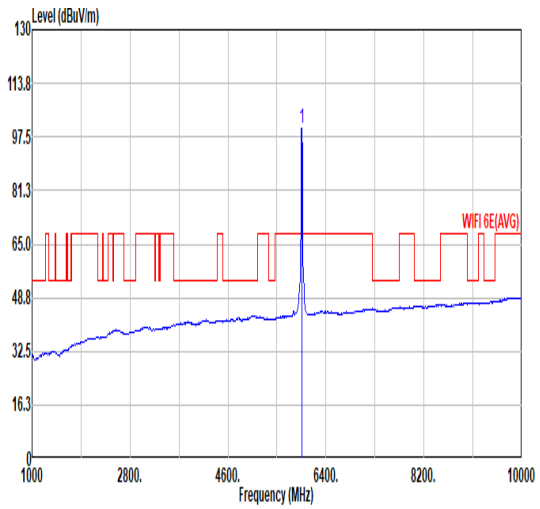


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	109.14	------	------	95.41	35.20	10.54	32.01	0.00	305	270	PEAK

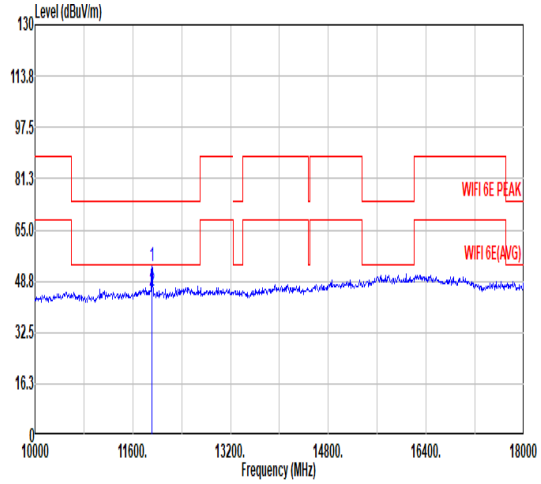
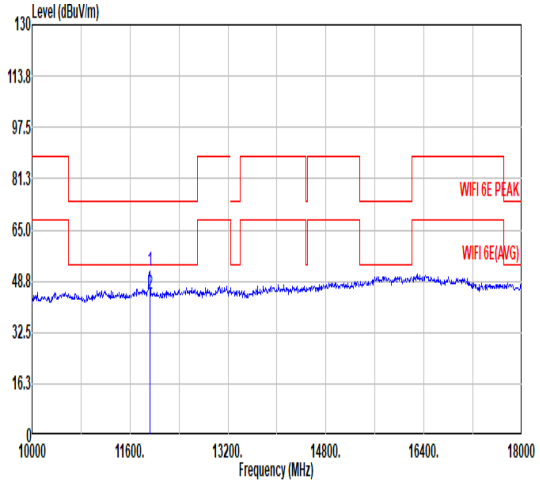
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.45	53.62	68.20	-14.58	39.99	35.10	10.52	31.99	0.00	305	270	AVERAGE



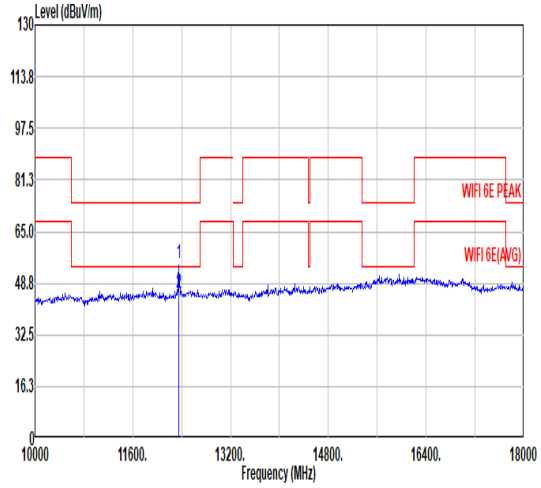
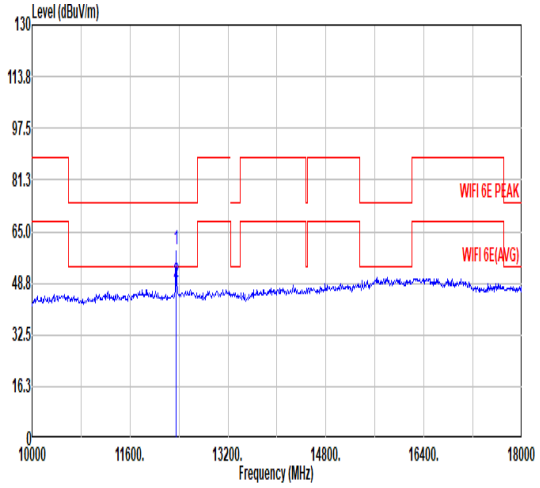
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	100.26	------	------	86.53	35.20	10.54	32.01	0.00	305	270	AVERAGE

Mode	1	
	Harmonic	
	U-NII-5_5.925-6.425_802.11a_CH1_5955MHz	
ANT	CDD 5+4	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11912.00	53.68	74.00	-20.32	60.27	38.81	15.21	60.61	0.00	164	360	Peak
2	11912.00	45.41	54.00	-8.59	52.00	38.81	15.21	60.61	0.00	164	360	Average

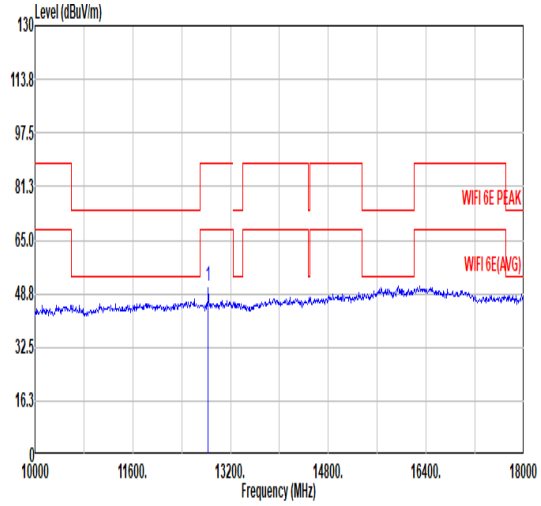
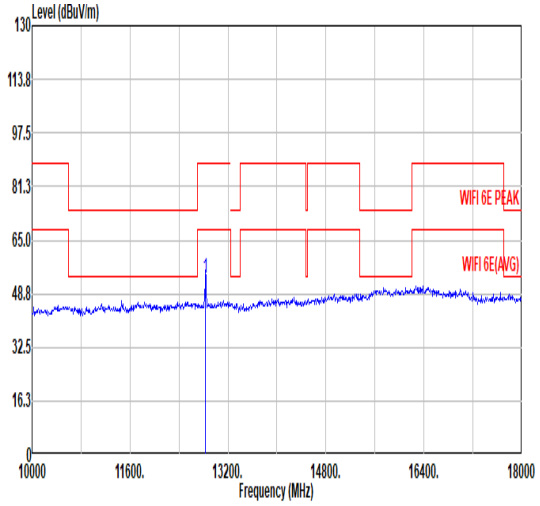
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11920.00	51.90	74.00	-22.10	58.48	38.82	15.21	60.61	0.00	300	11	Peak
2	11920.00	44.63	54.00	-9.37	51.21	38.82	15.21	60.61	0.00	300	11	Average

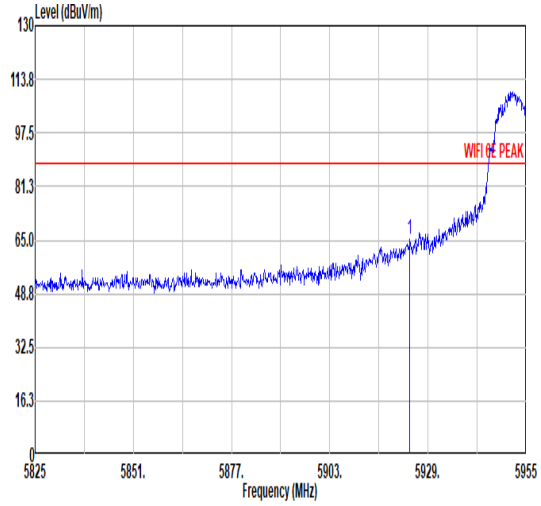
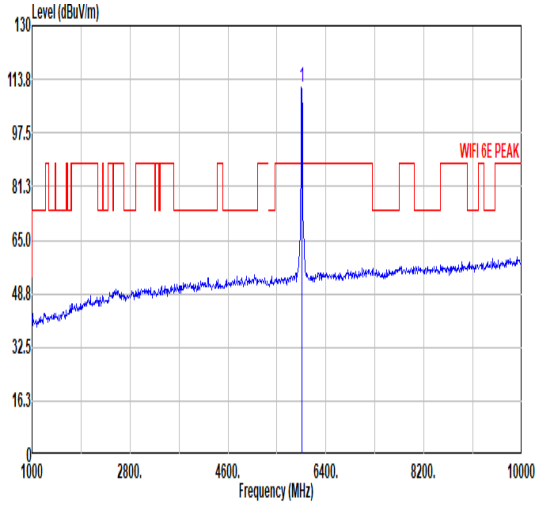
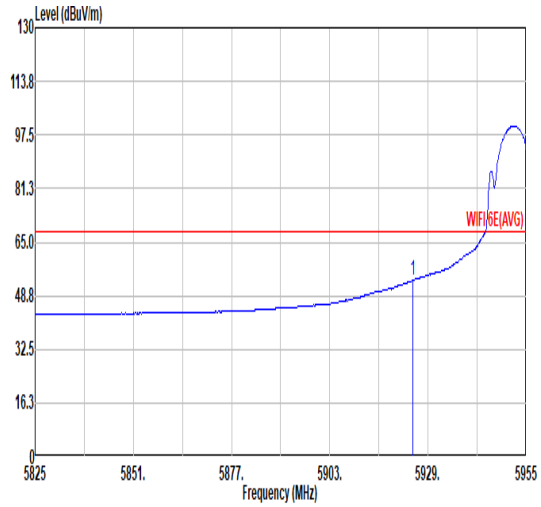
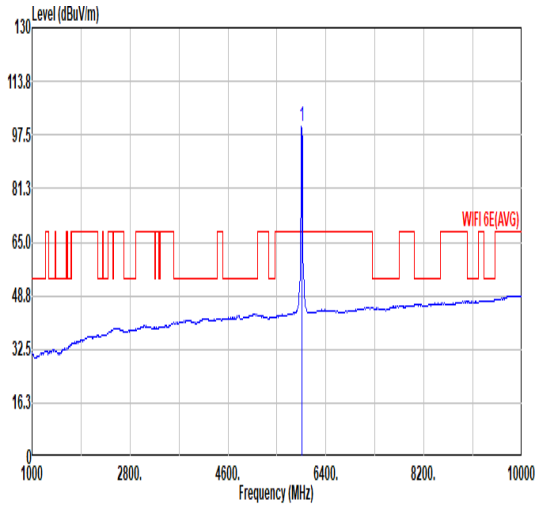
Mode	2
	Harmonic
	U-NII-5_5.925-6.425_802.11a_CH45_6175MHz
ANT	CDD 5+4

Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	12350.00	54.89	74.00	-19.11	61.01	38.85	15.54	60.51	0.00	160	0	PEAK
2	12350.00	45.39	54.00	-8.61	51.51	38.85	15.54	60.51	0.00	160	0	AVERAGE

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	12350.00	59.48	74.00	-14.52	65.60	38.85	15.54	60.51	0.00	355	316	PEAK
2	12350.00	49.11	54.00	-4.89	55.23	38.85	15.54	60.51	0.00	355	316	AVERAGE

Mode	3	
	Harmonic	
	U-NII-5_5.925-6.425_802.11a_CH93_6415MHz	
ANT	CDD 5+4	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12830.00 50.89 88.20 -37.31 55.97 39.43 15.92 60.43 0.00 --- --- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12830.00 53.29 88.20 -34.91 58.37 39.43 15.92 60.43 0.00 --- --- PEAK

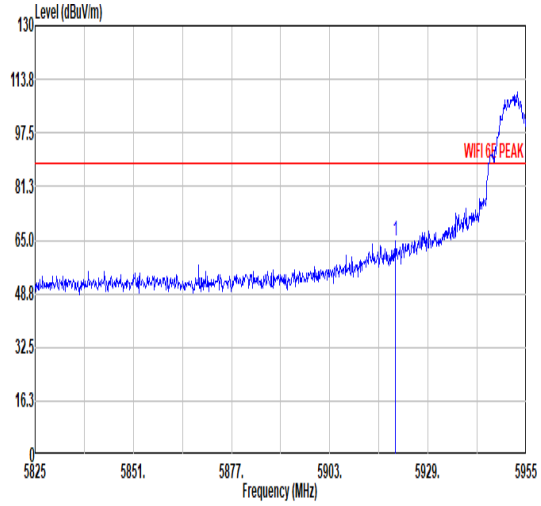
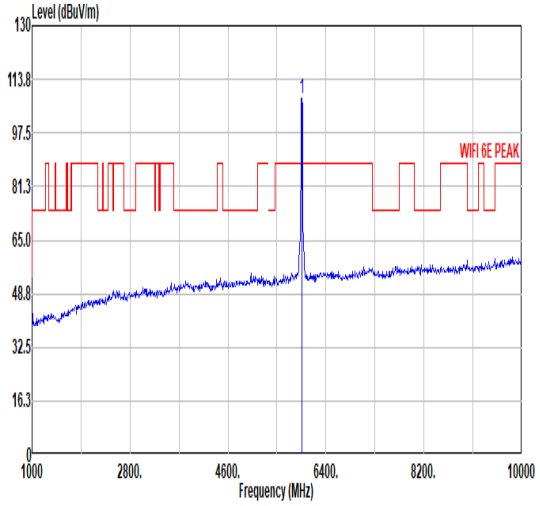
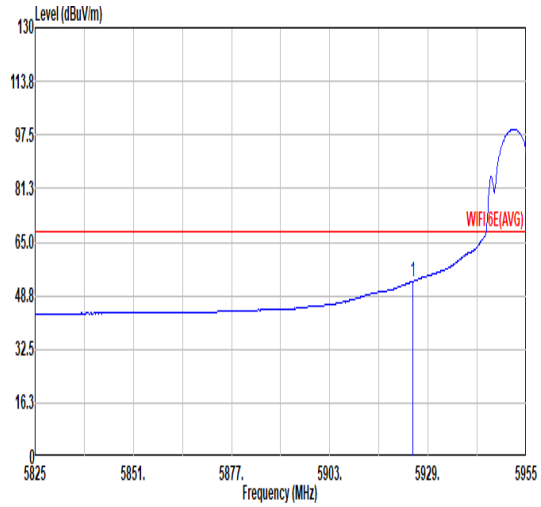
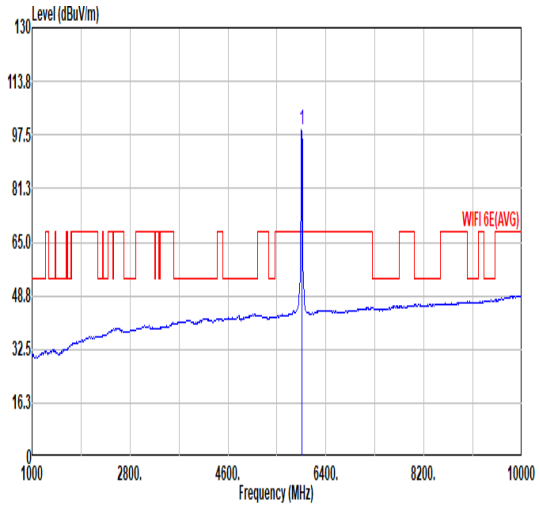
Mode	4	
	Band Edge	
	U-NII-5_5.925-6.425_802.11ax HE20_CH1_Full RU_5955MHz	
ANT	CDD 5+4	
Pol.	Horizontal	Fundamental
Peak		
Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.19	65.43	88.20	-22.77	51.81	35.10	10.51	31.99	0.00	100	330	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	111.55	------	------	97.82	35.20	10.54	32.01	0.00	100	330	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.97	53.42	68.20	-14.78	39.79	35.10	10.52	31.99	0.00	100	330	AVERAGE

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	99.93	------	------	86.20	35.20	10.54	32.01	0.00	100	330	AVERAGE

Mode	4	
	Band Edge	
	U-NII-5_5.925-6.425_802.11ax HE20_CH1_Full RU_5955MHz	
ANT	CDD 5+4	
Pol.	Vertical	Fundamental
Peak		
Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5920.42	64.87	88.20	-23.33	51.27	35.08	10.51	31.99	0.00	367	277	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	108.05	------	------	94.32	35.20	10.54	32.01	0.00	367	277	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.97	53.11	68.20	-15.09	39.48	35.10	10.52	31.99	0.00	367	277	AVERAGE

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	99.20	------	------	85.47	35.20	10.54	32.01	0.00	367	277	AVERAGE