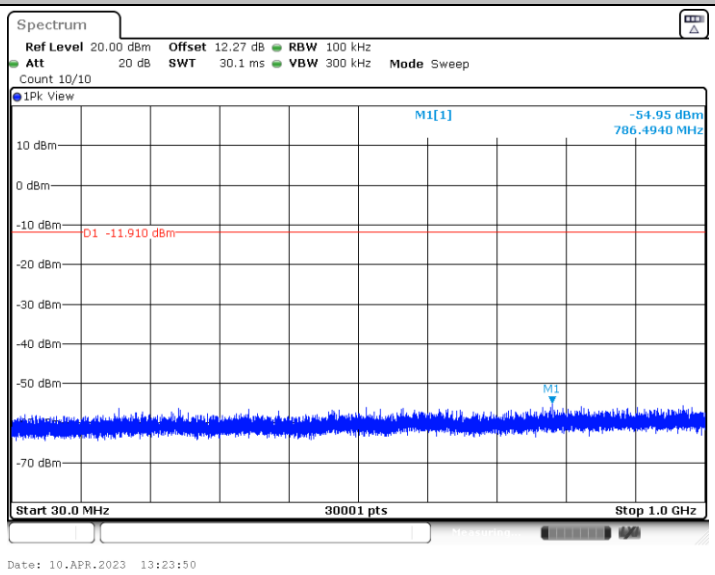
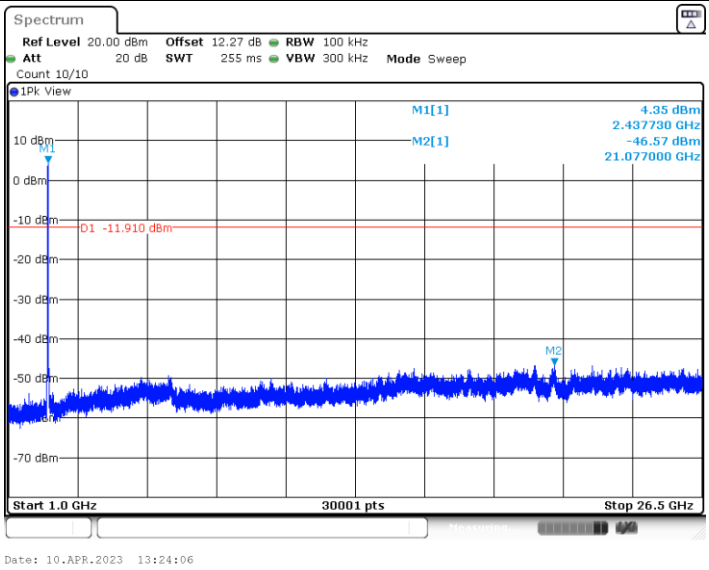
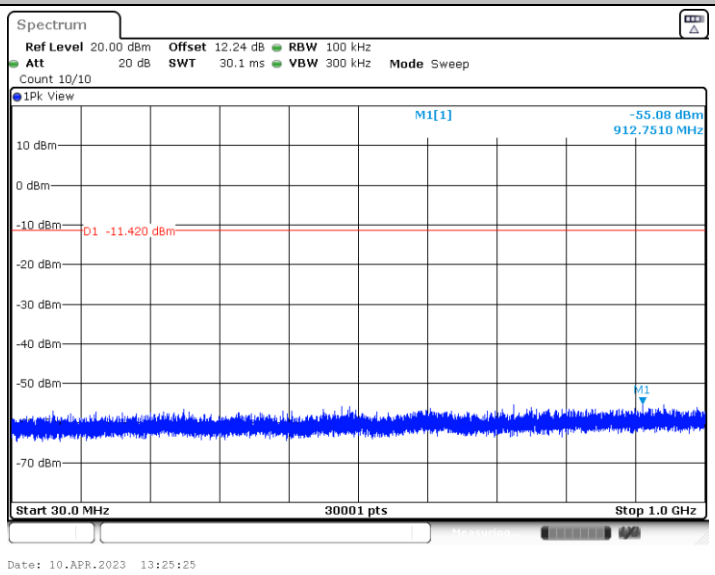
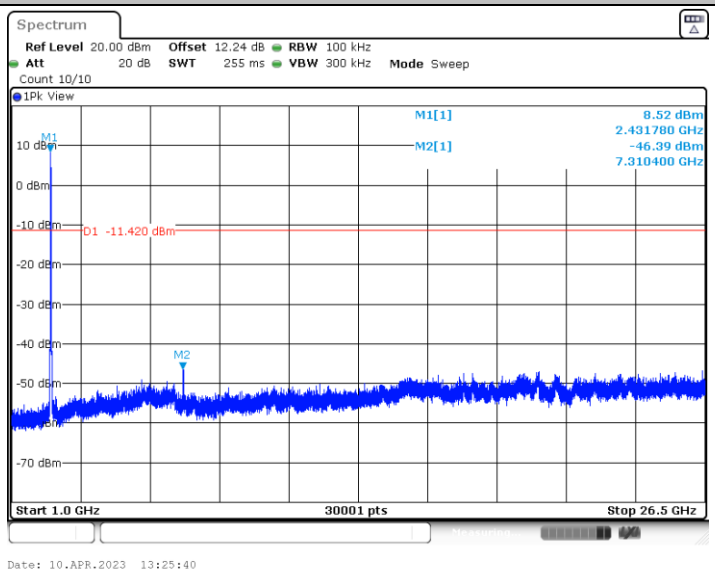
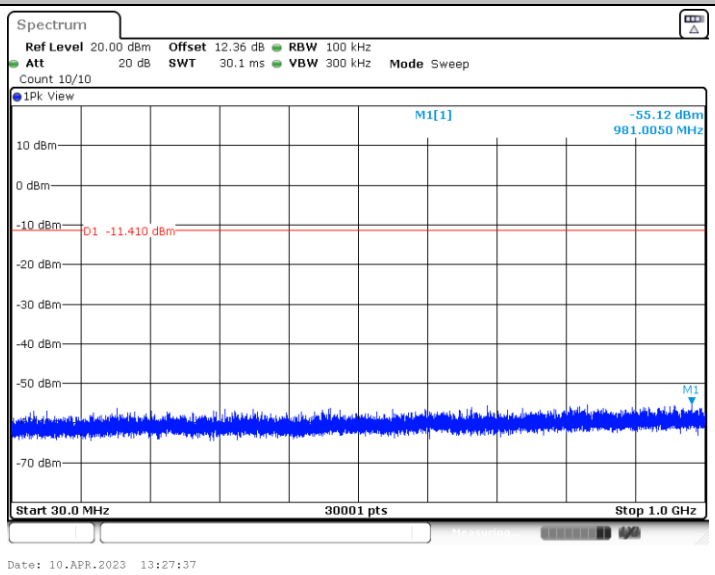
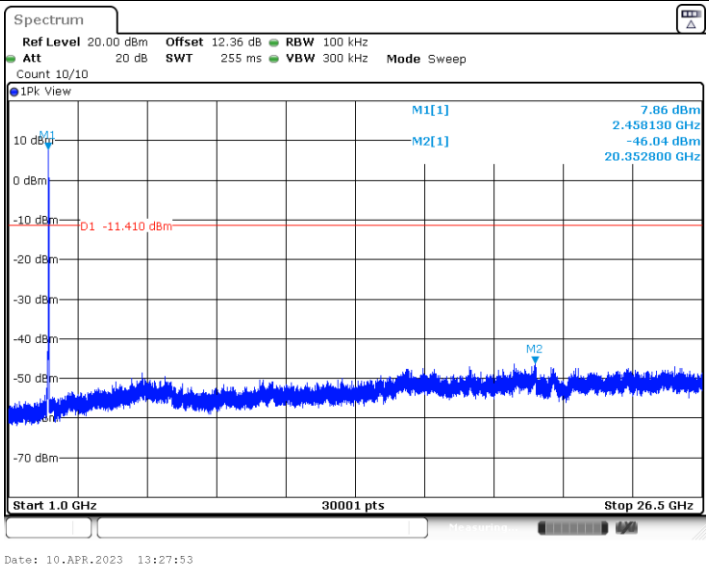
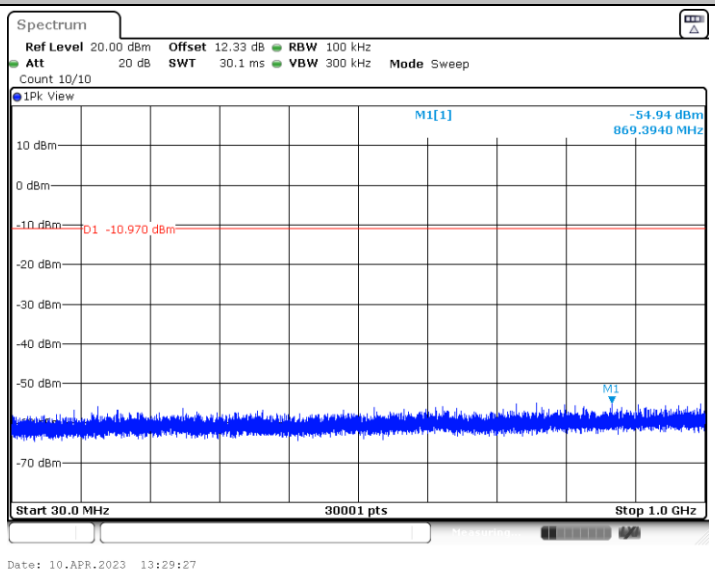
11G-CDD_Ant2_2437_30~1000


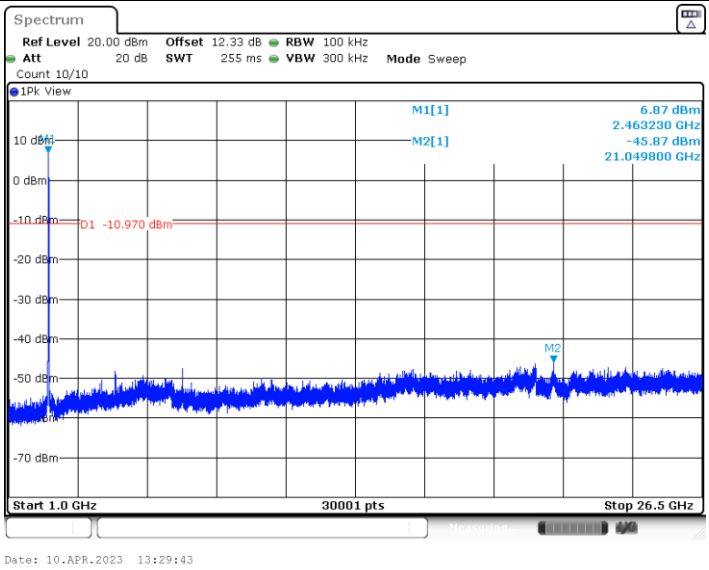
11G-CDD_Ant2_2437_1000~26500


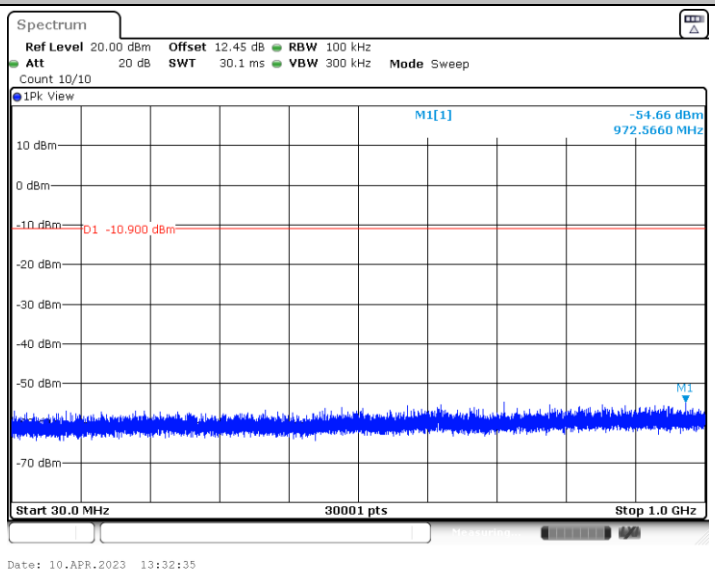
11G-CDD_Ant1_2437_30~1000

11G-CDD_Ant1_2437_1000~26500


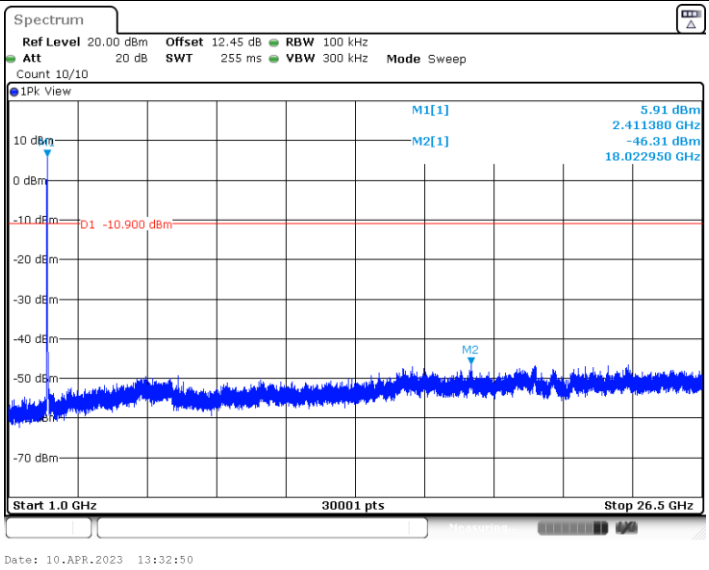
11G-CDD_Ant2_2462_30~1000


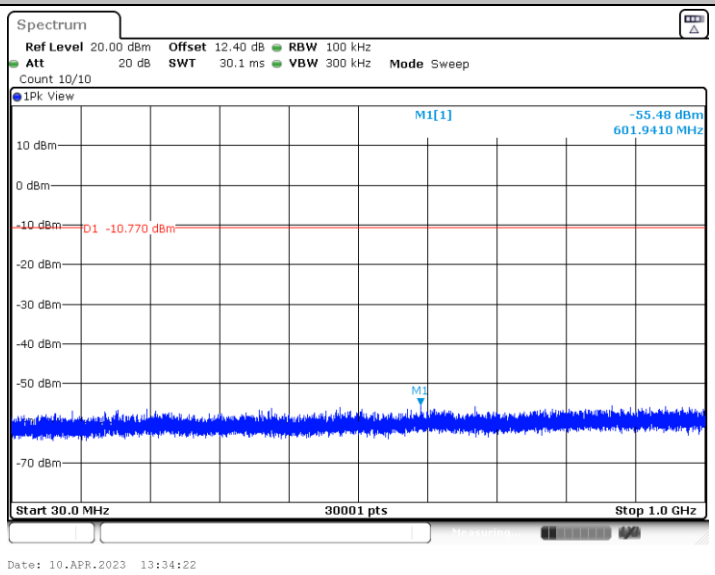
11G-CDD_Ant2_2462_1000~26500


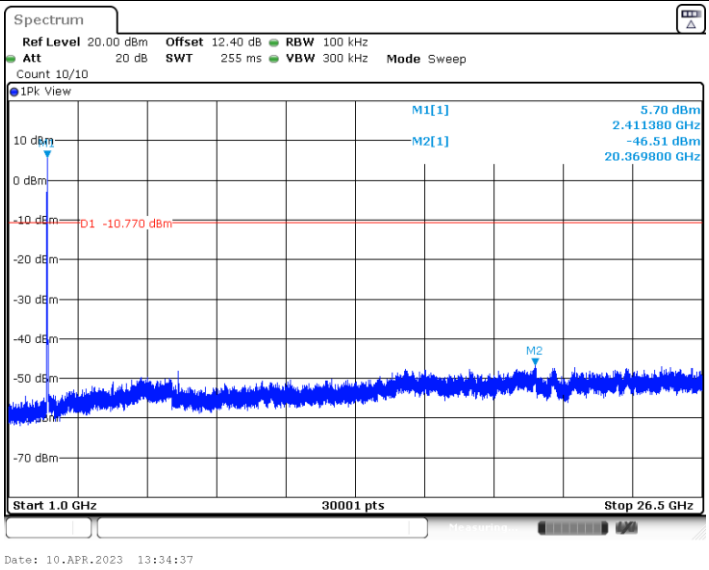
11G-CDD_Ant1_2462_30~1000


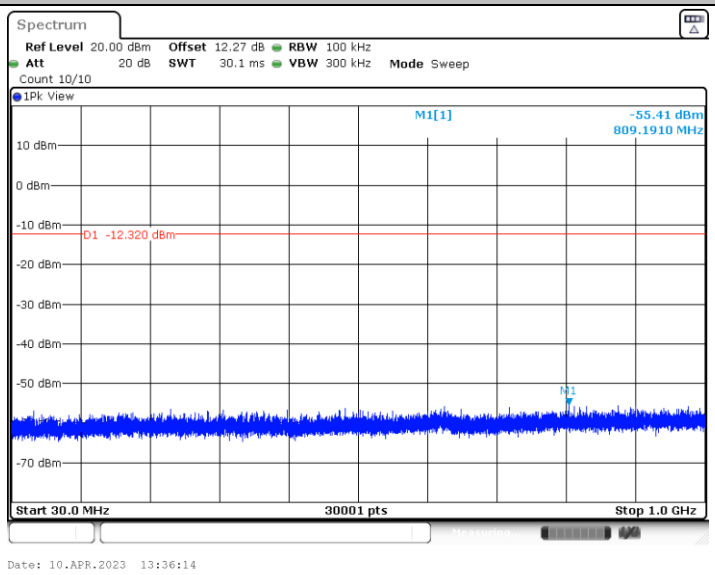
11G-CDD_Ant1_2462_1000~26500


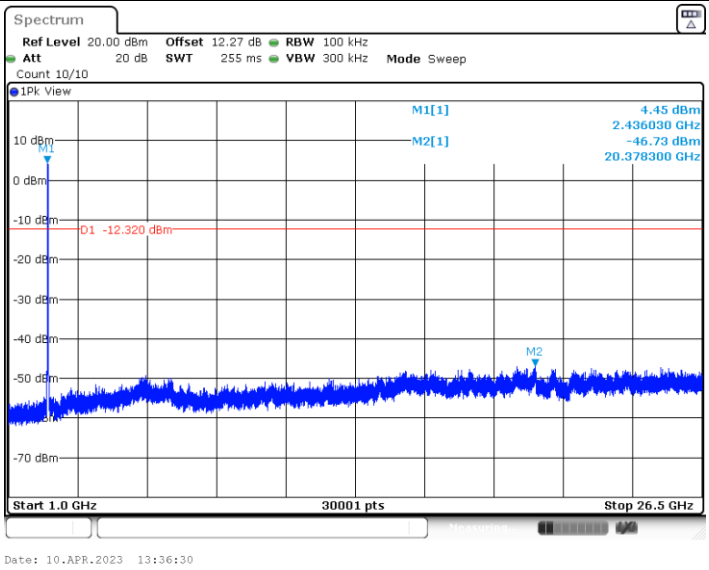
11N20MIMO_Ant2_2412_30~1000


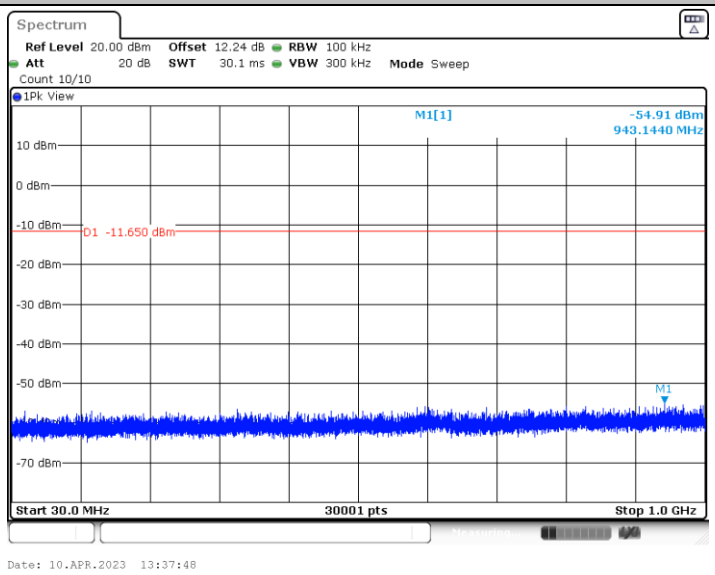
11N20MIMO_Ant2_2412_1000~26500


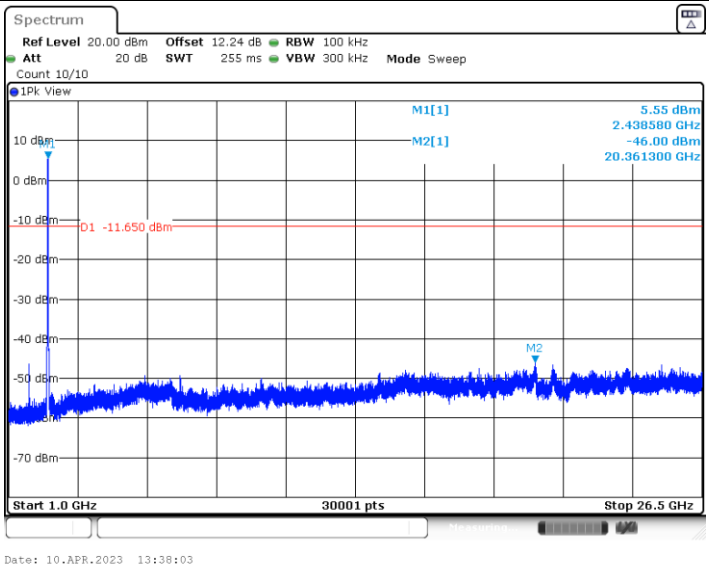
11N20MIMO_Ant1_2412_30~1000


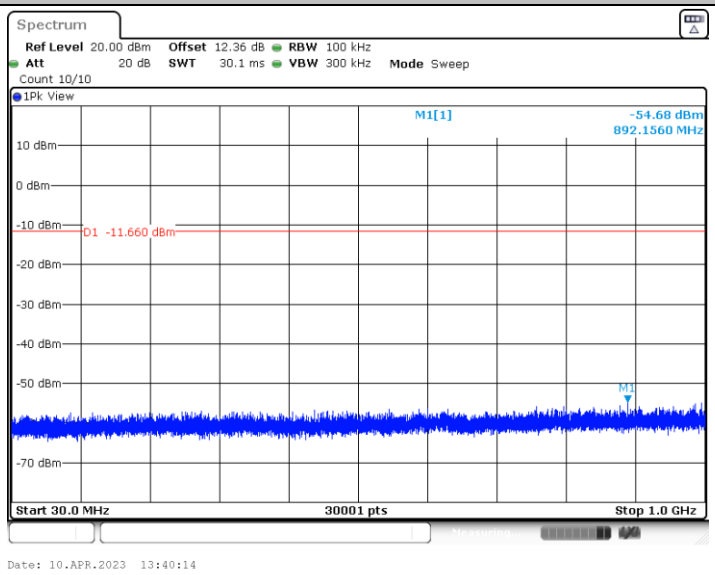
11N20MIMO_Ant1_2412_1000~26500


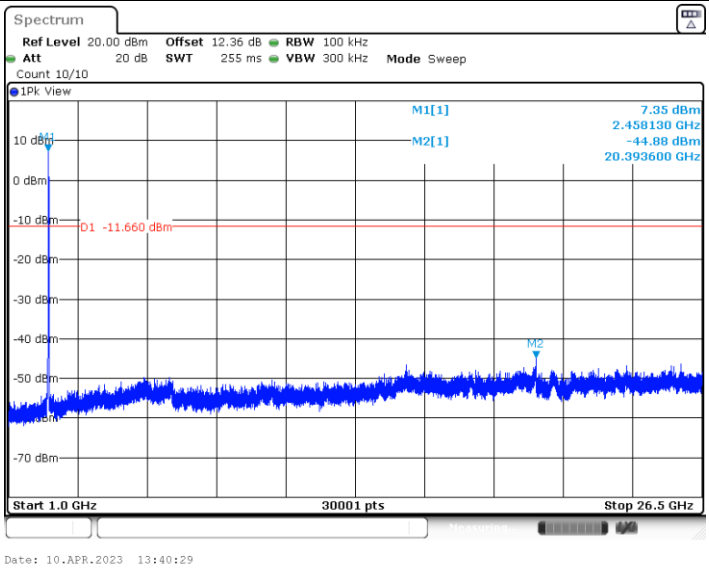
11N20MIMO_Ant2_2437_30~1000


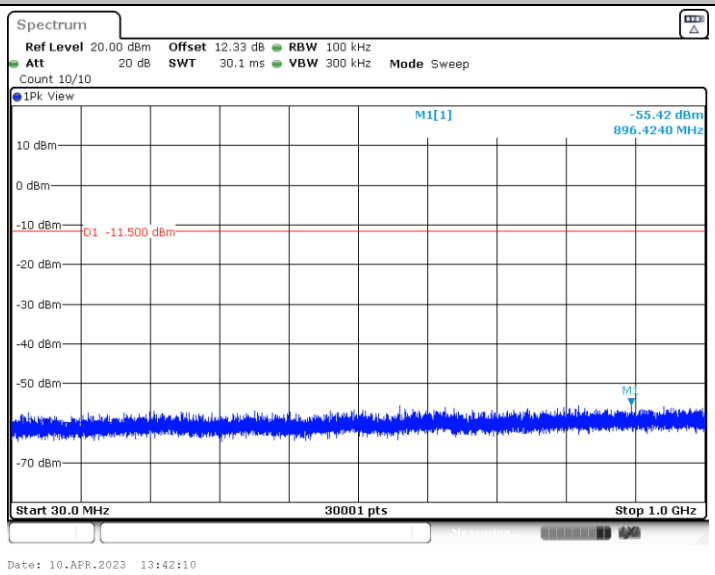
11N20MIMO_Ant2_2437_1000~26500


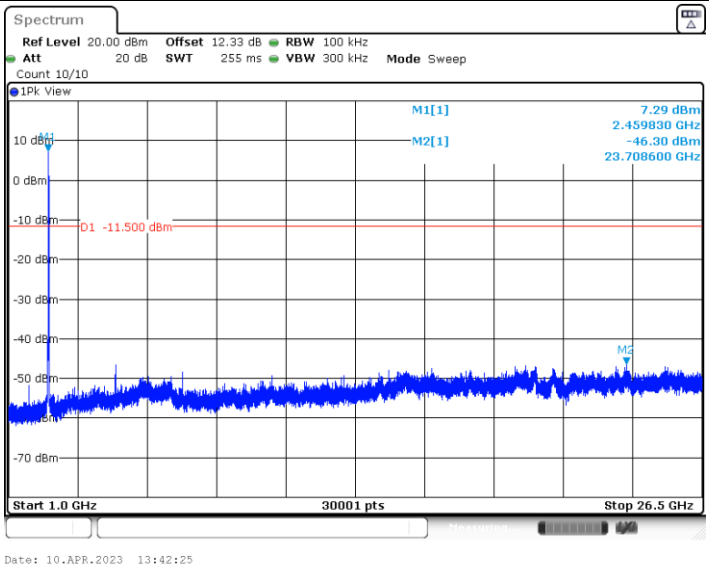
11N20MIMO_Ant1_2437_30~1000


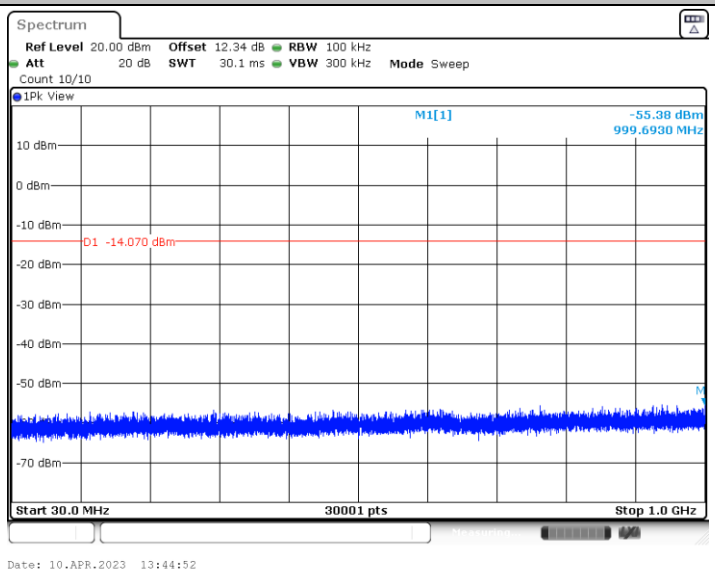
11N20MIMO_Ant1_2437_1000~26500


11N20MIMO_Ant2_2462_30~1000


11N20MIMO_Ant2_2462_1000~26500


11N20MIMO_Ant1_2462_30~1000


11N20MIMO_Ant1_2462_1000~26500


11N40MIMO_Ant2_2422_30~1000


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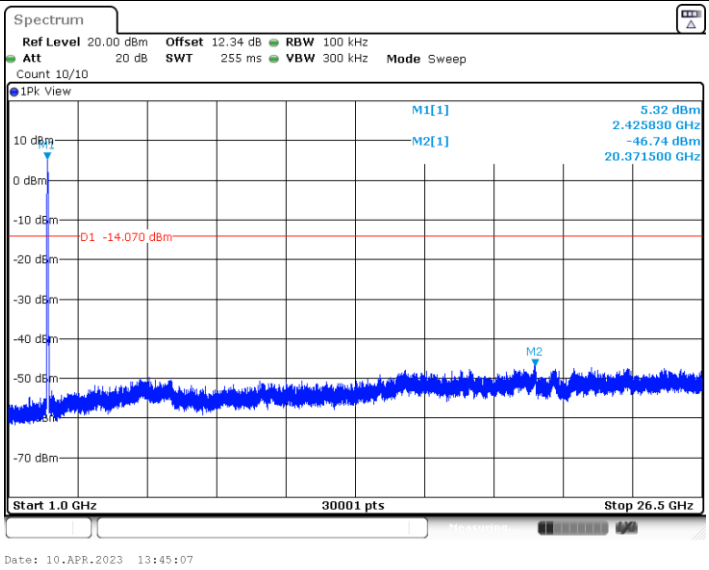
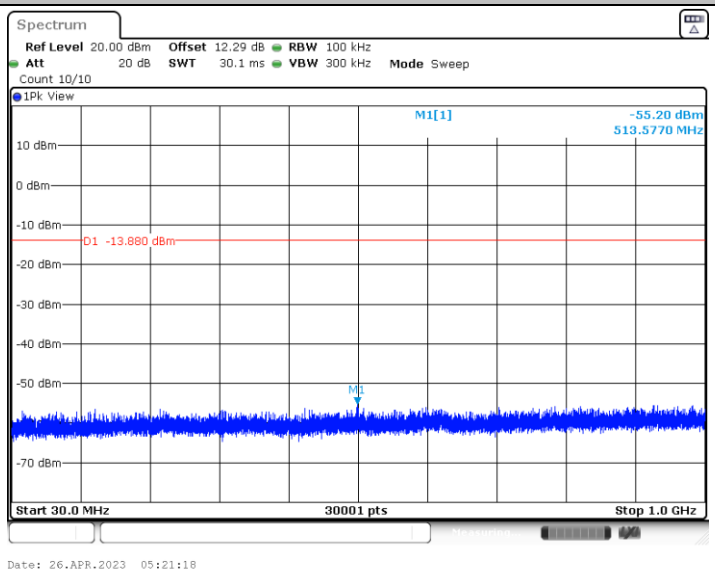
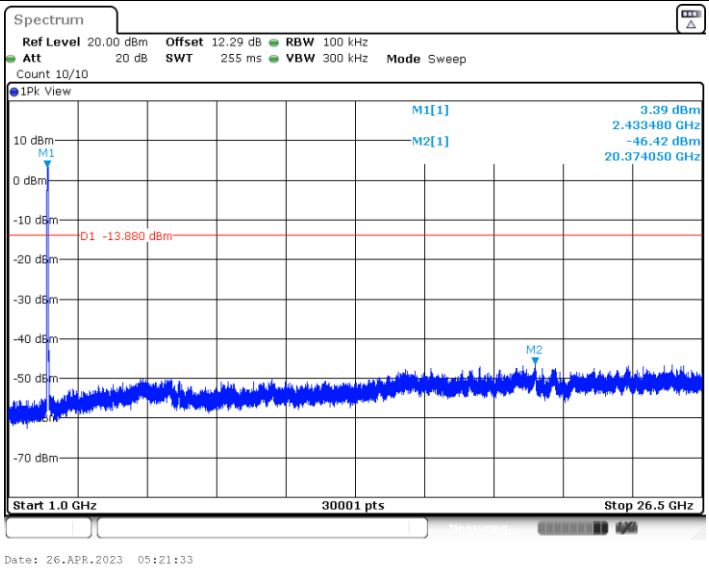
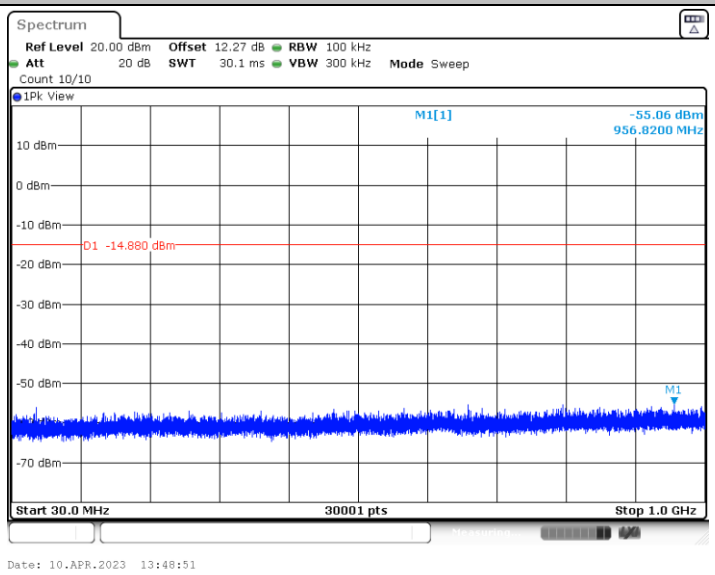
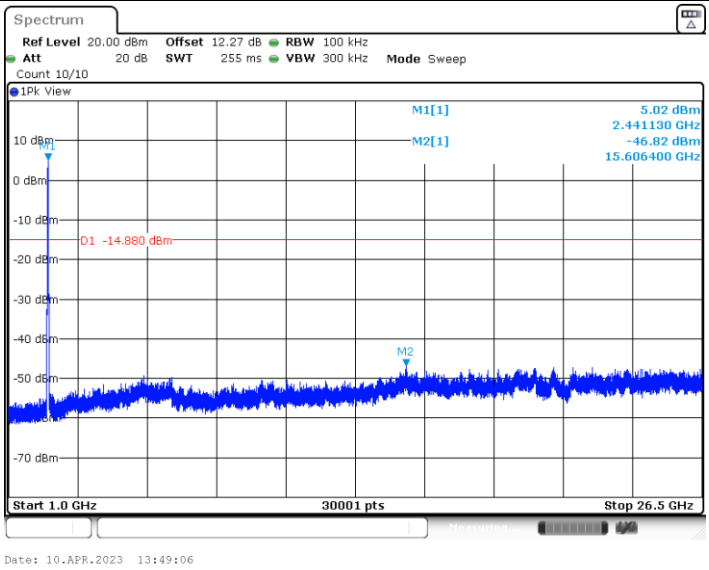


11N40MIMO_Ant1_2422_30~1000


11N40MIMO_Ant1_2422_1000~26500


11N40MIMO_Ant2_2437_30~1000


11N40MIMO_Ant2_2437_1000~26500


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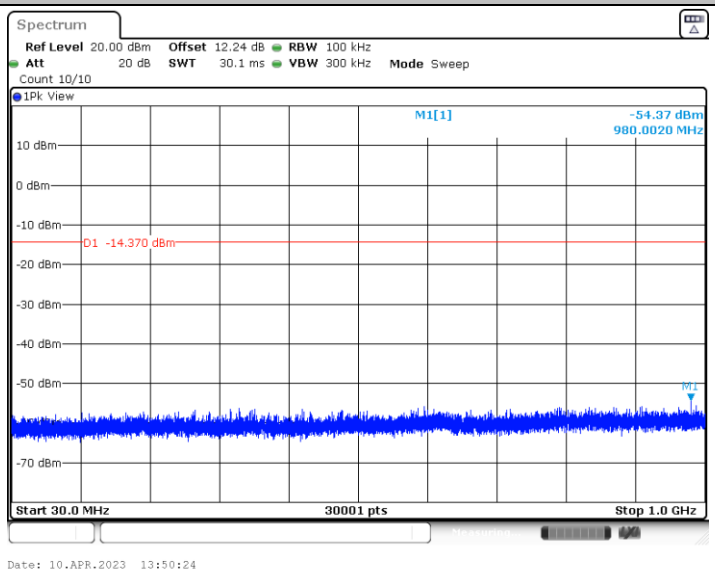
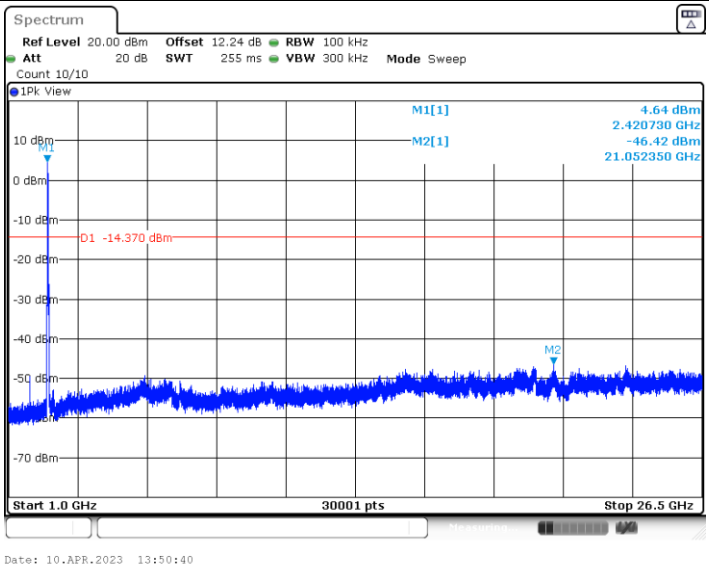
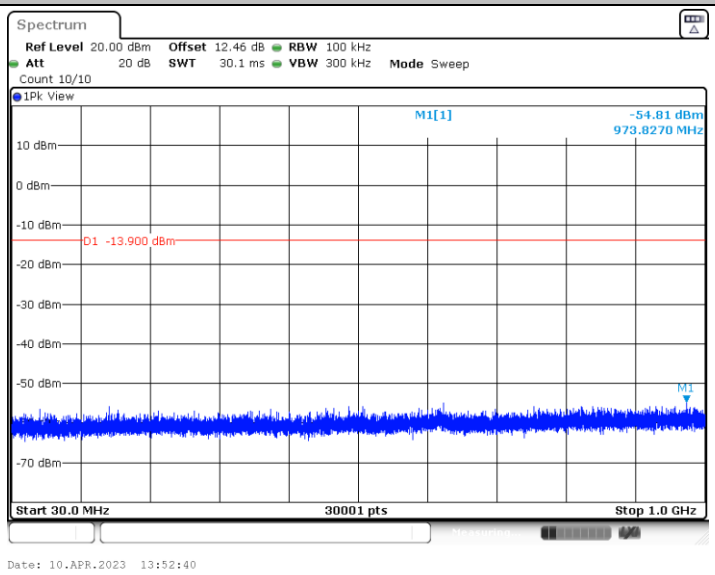
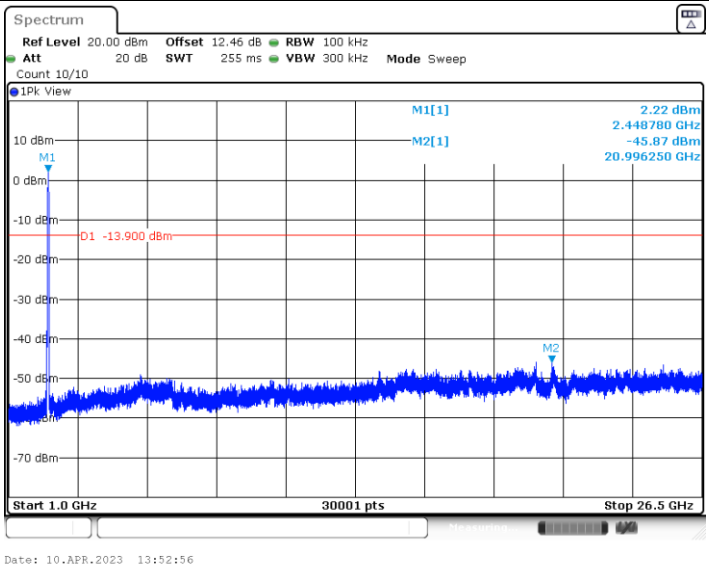


11N40MIMO_Ant1_2437_1000~26500


11N40MIMO_Ant2_2452_30~1000


11N40MIMO_Ant2_2452_1000~26500


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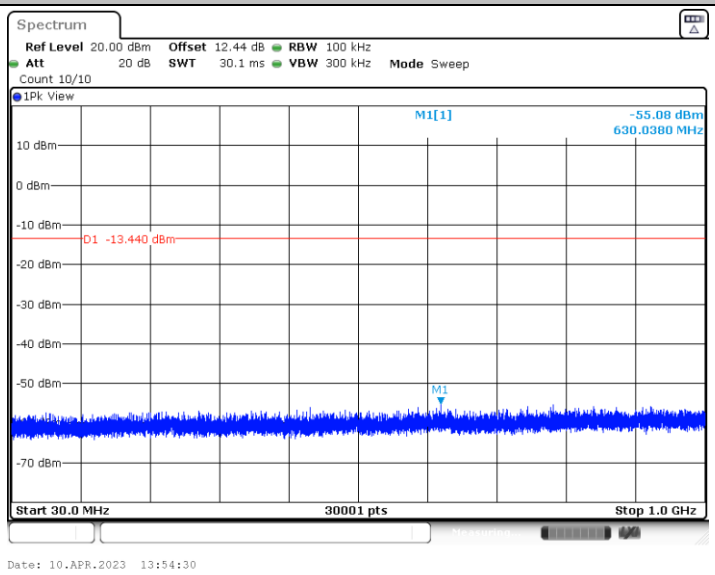

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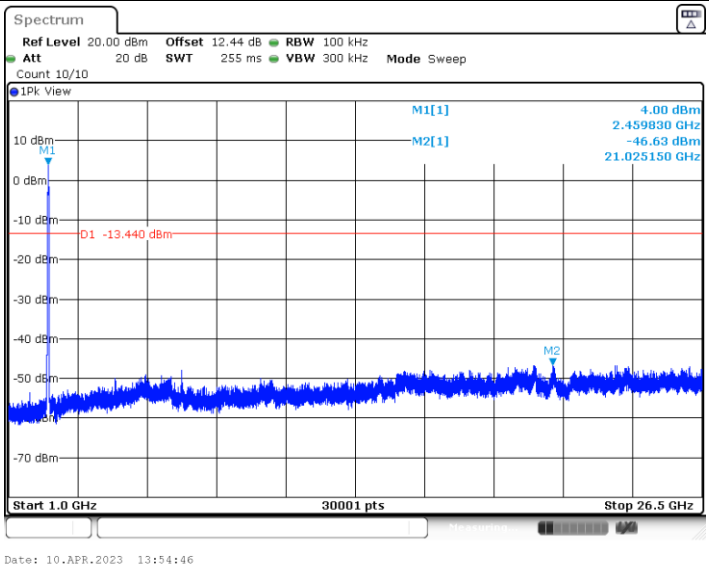
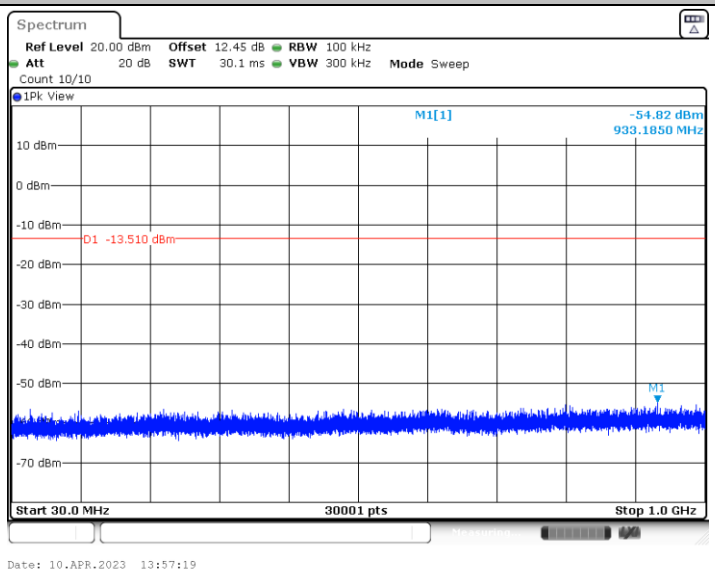
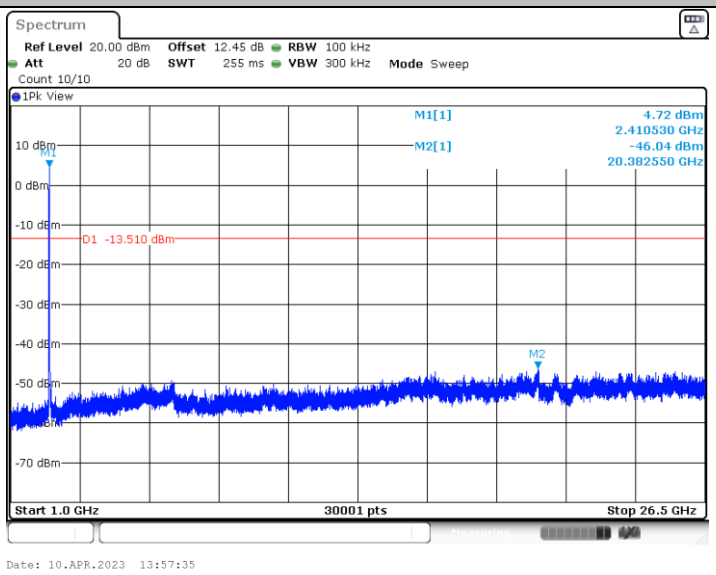
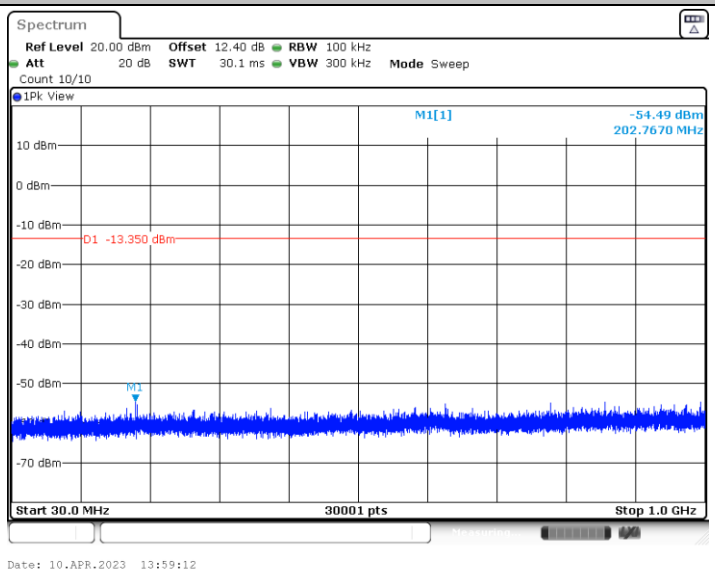
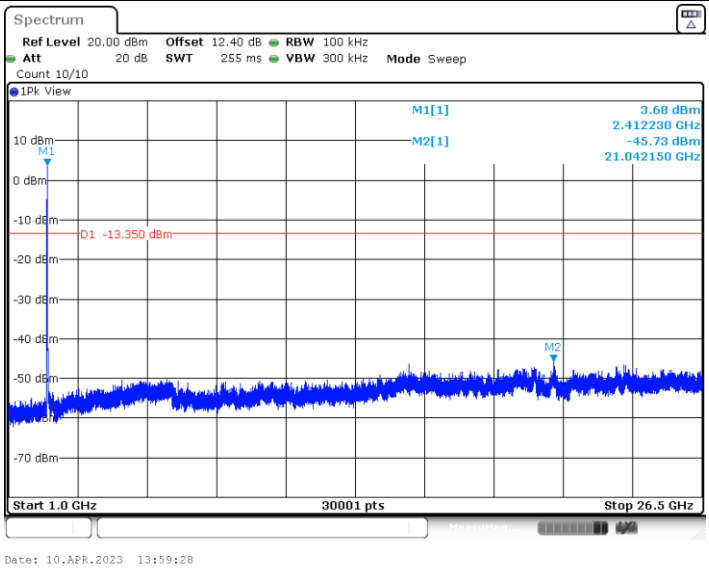
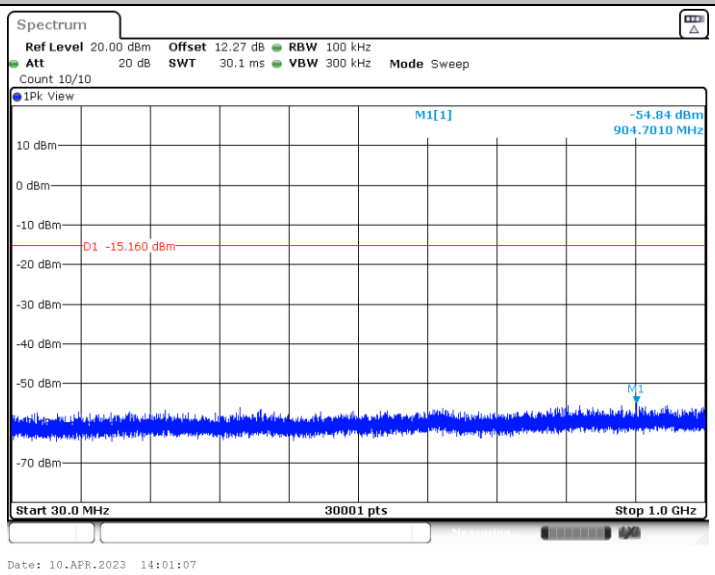


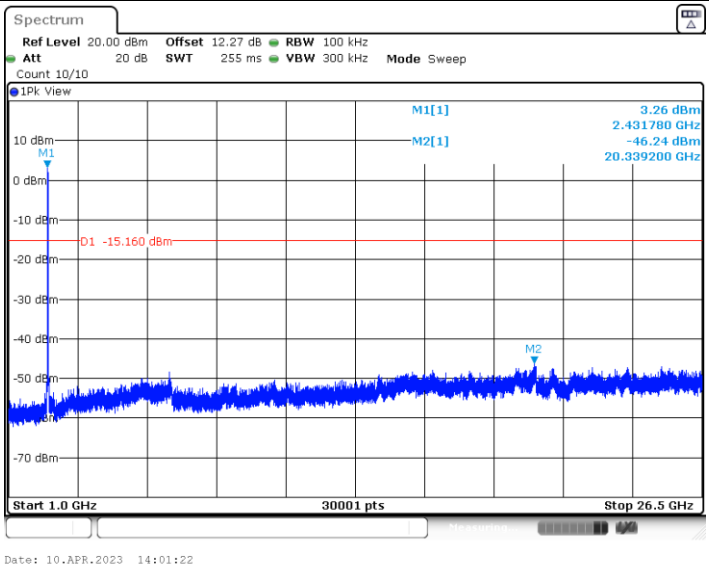
11AX20MIMO_Ant2_2412_30~1000


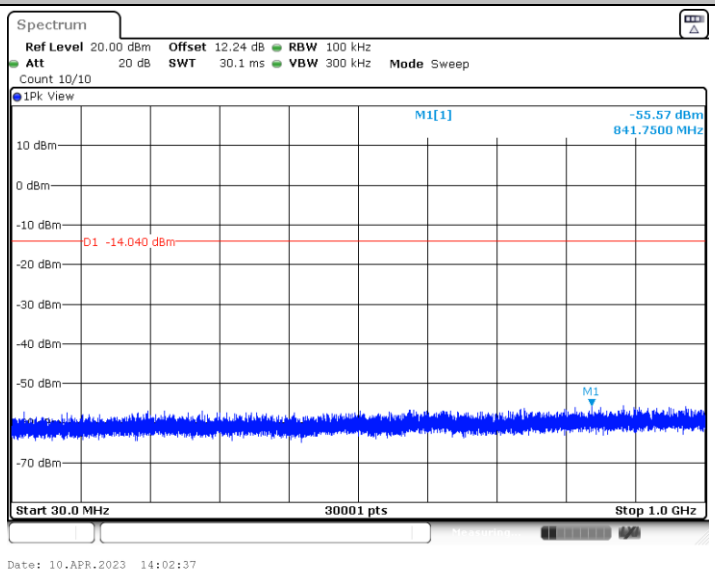
11AX20MIMO_Ant2_2412_1000~26500


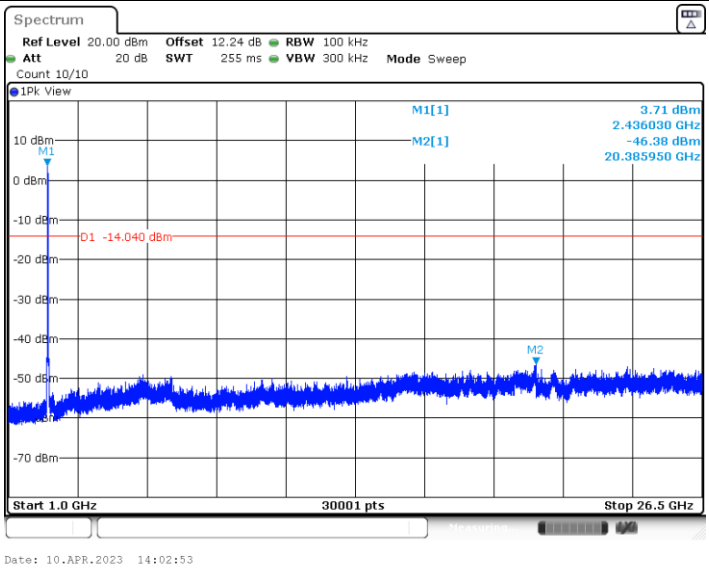
11AX20MIMO_Ant1_2412_30~1000


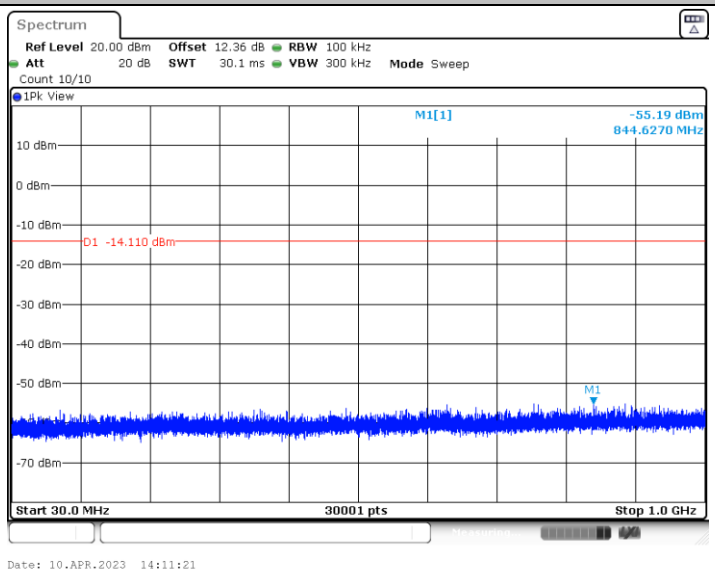
11AX20MIMO_Ant1_2412_1000~26500


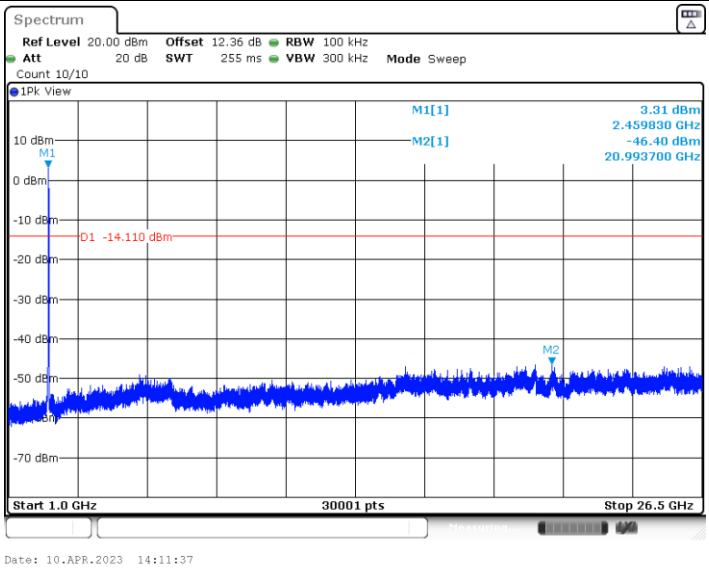
11AX20MIMO_Ant2_2437_30~1000


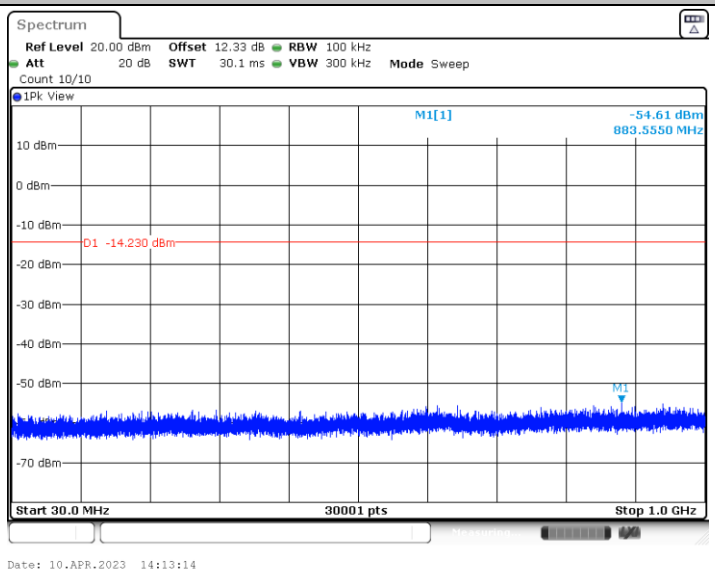
11AX20MIMO_Ant2_2437_1000~26500


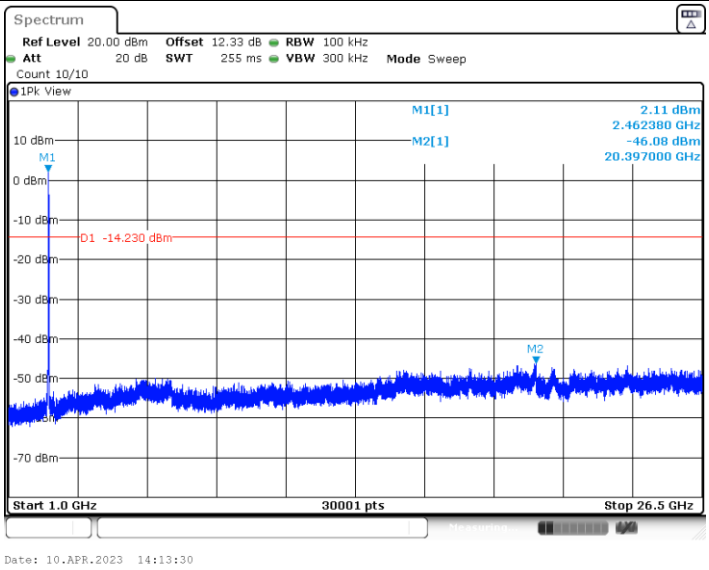
11AX20MIMO_Ant1_2437_30~1000


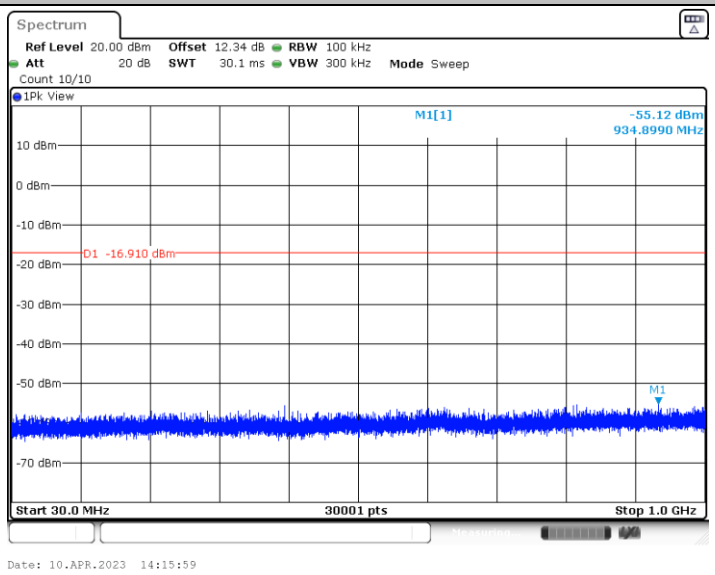
11AX20MIMO_Ant1_2437_1000~26500


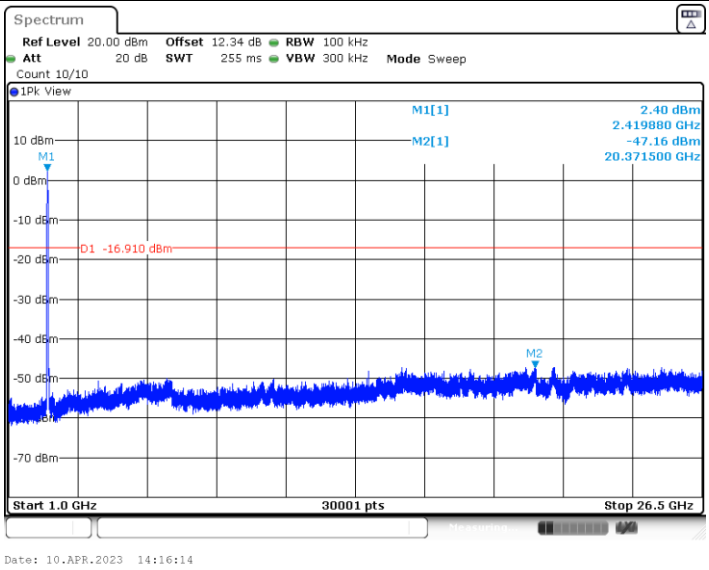
11AX20MIMO_Ant2_2462_30~1000


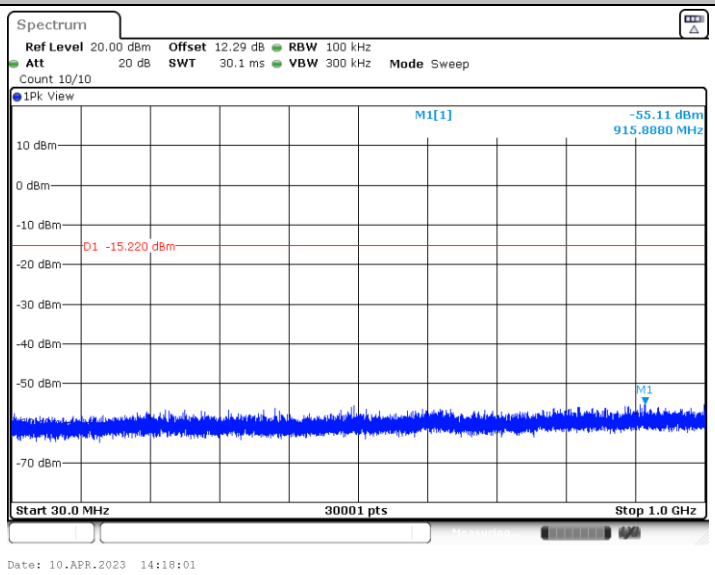
11AX20MIMO_Ant2_2462_1000~26500


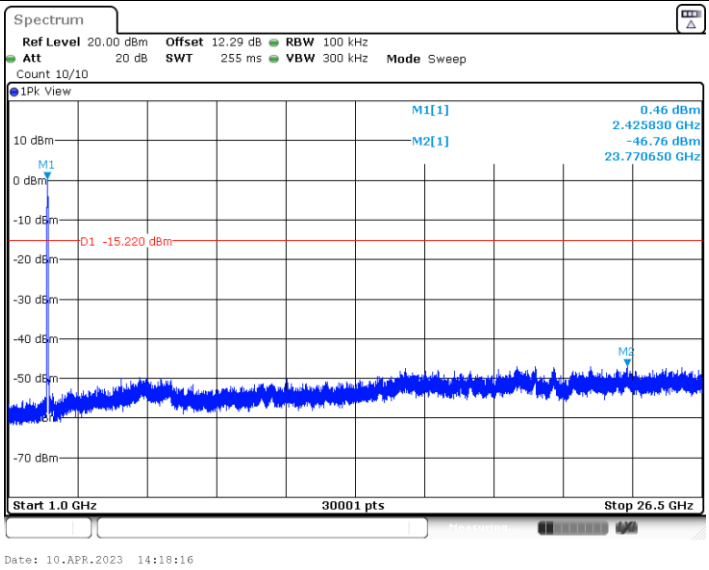
11AX20MIMO_Ant1_2462_30~1000


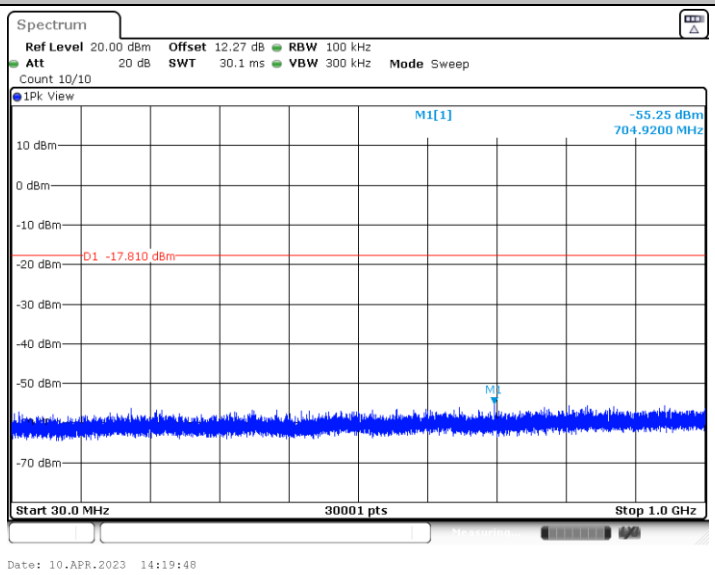
11AX20MIMO_Ant1_2462_1000~26500


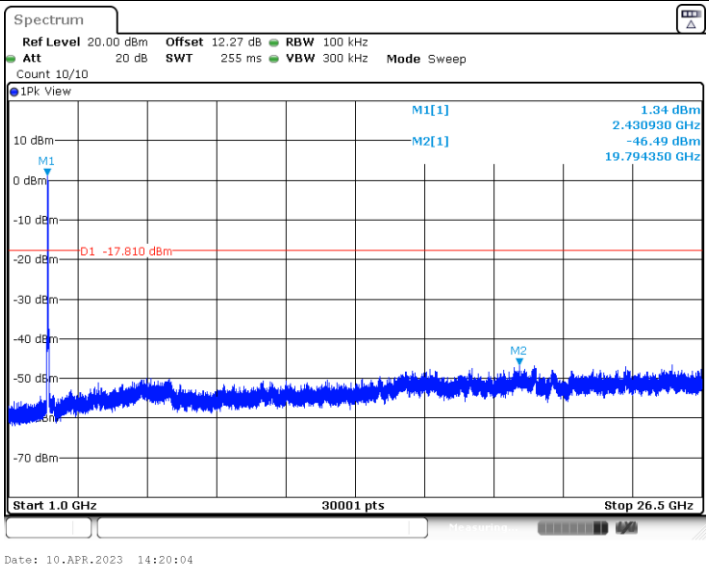
11AX40MIMO_Ant2_2422_30~1000


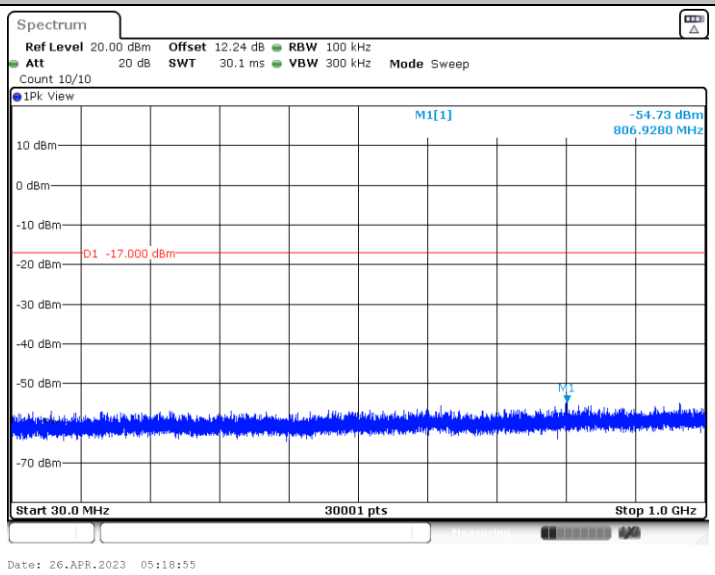
11AX40MIMO_Ant2_2422_1000~26500


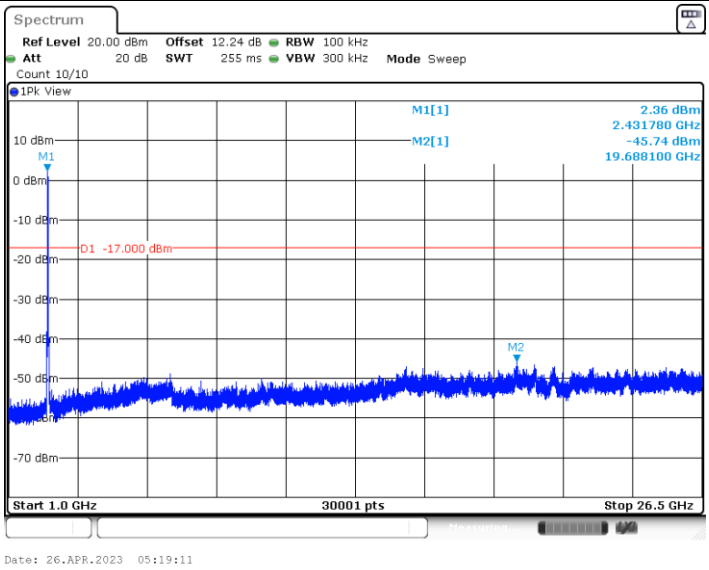
11AX40MIMO_Ant1_2422_30~1000


11AX40MIMO_Ant1_2422_1000~26500


11AX40MIMO_Ant2_2437_30~1000


11AX40MIMO_Ant2_2437_1000~26500


11AX40MIMO_Ant1_2437_30~1000


11AX40MIMO_Ant1_2437_1000~26500


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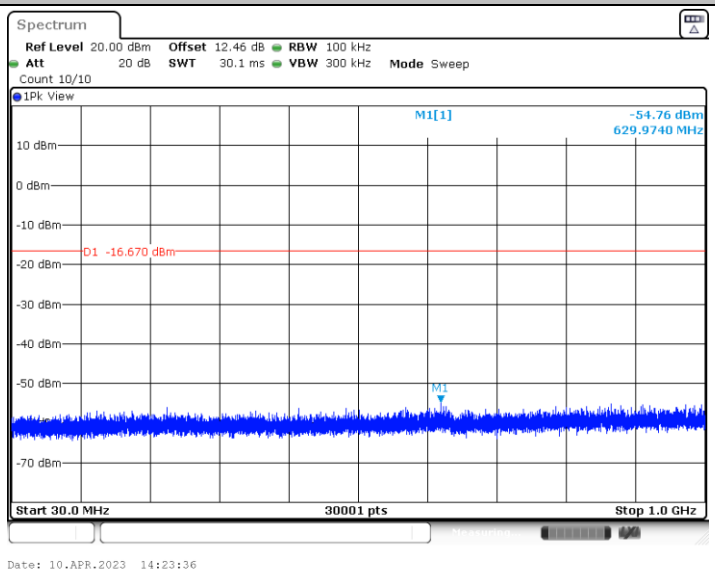

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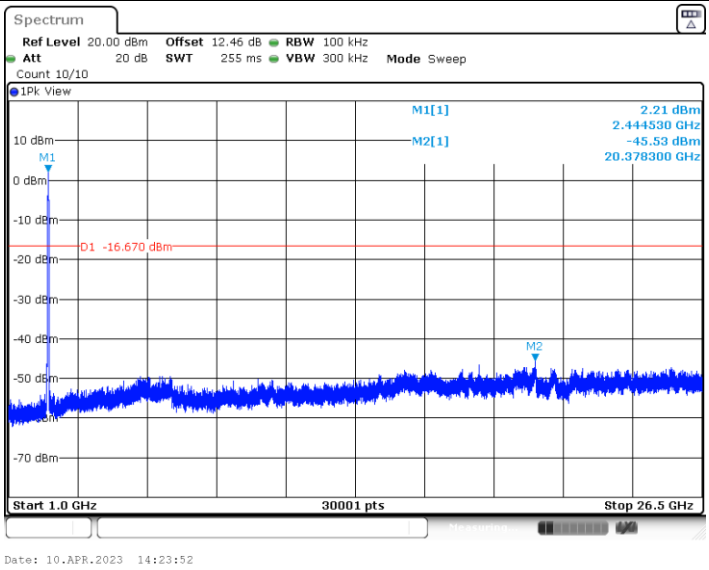

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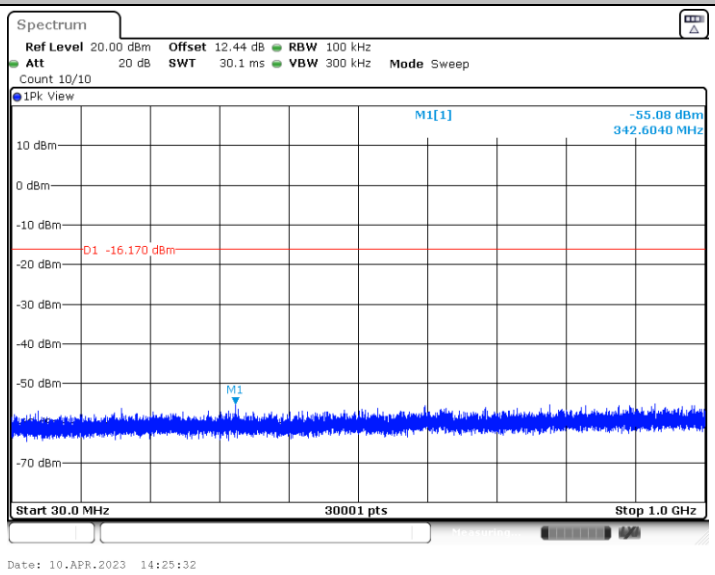
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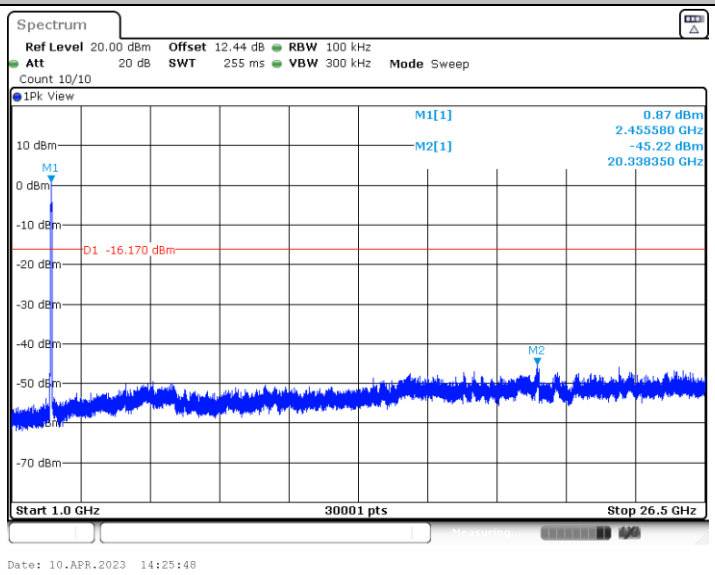
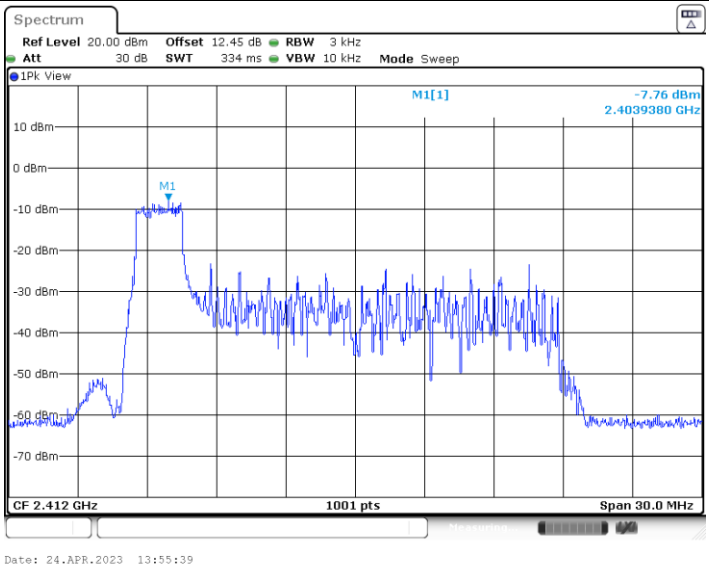


Power spectral density for partial RU

Test Result

TestMode	Antenna	Freq(MHz)	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11AX20MIMO	Ant2	2412	26Tone	RU0	-7.76	≤8.00	PASS
			52Tone	RU37	-7.34	≤8.00	PASS
			106Tone	RU53	-7.93	≤8.00	PASS
	Ant1	2412	26Tone	RU0	-8.88	≤8.00	PASS
			52Tone	RU37	-9.1	≤8.00	PASS
			106Tone	RU53	-8.89	≤8.00	PASS
	total	2412	26Tone	RU0	-5.27	≤8.00	PASS
			52Tone	RU37	-5.12	≤8.00	PASS
			106Tone	RU53	-5.37	≤8.00	PASS
	Ant2	2437	26Tone	RU0	-10.15	≤8.00	PASS
			52Tone	RU37	-9.89	≤8.00	PASS
			106Tone	RU53	-9.92	≤8.00	PASS
	Ant1	2437	26Tone	RU0	-9.47	≤8.00	PASS
			52Tone	RU37	-9.25	≤8.00	PASS
			106Tone	RU53	-9.57	≤8.00	PASS
	total	2437	26Tone	RU0	-6.79	≤8.00	PASS
			52Tone	RU37	-6.55	≤8.00	PASS
			106Tone	RU53	-6.73	≤8.00	PASS
	Ant2	2462	26Tone	RU8	-7.83	≤8.00	PASS
			52Tone	RU40	-7.37	≤8.00	PASS
			106Tone	RU54	-8.41	≤8.00	PASS
	Ant1	2462	26Tone	RU8	-9.73	≤8.00	PASS
			52Tone	RU40	-10.43	≤8.00	PASS
			106Tone	RU54	-9.13	≤8.00	PASS
	total	2462	26Tone	RU8	-5.67	≤8.00	PASS
			52Tone	RU40	-5.63	≤8.00	PASS
			106Tone	RU54	-5.74	≤8.00	PASS

Test Graphs

11AX20MIMO_Ant2_2412_26Tone_RU0


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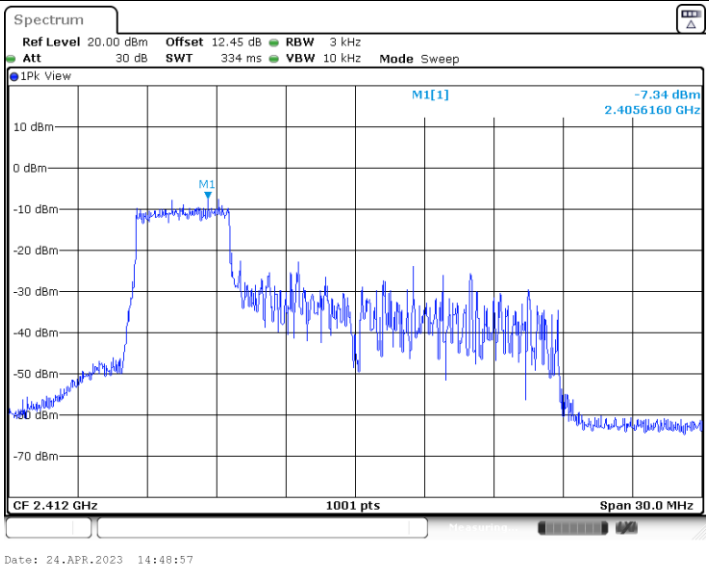

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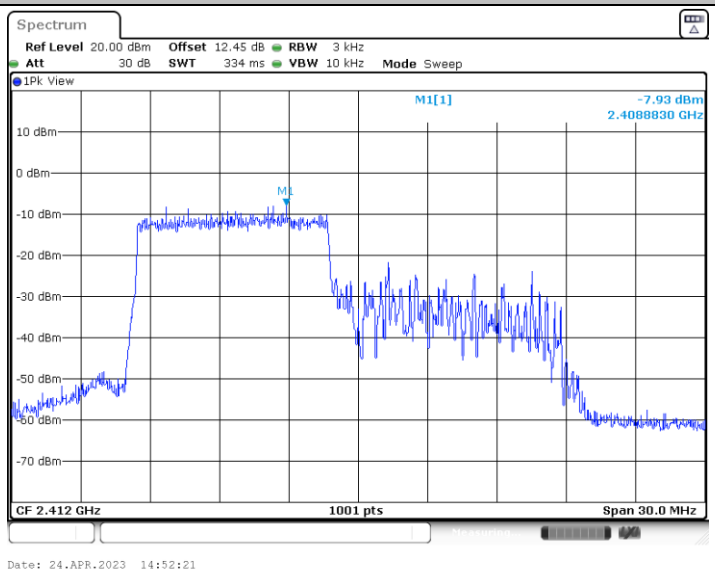
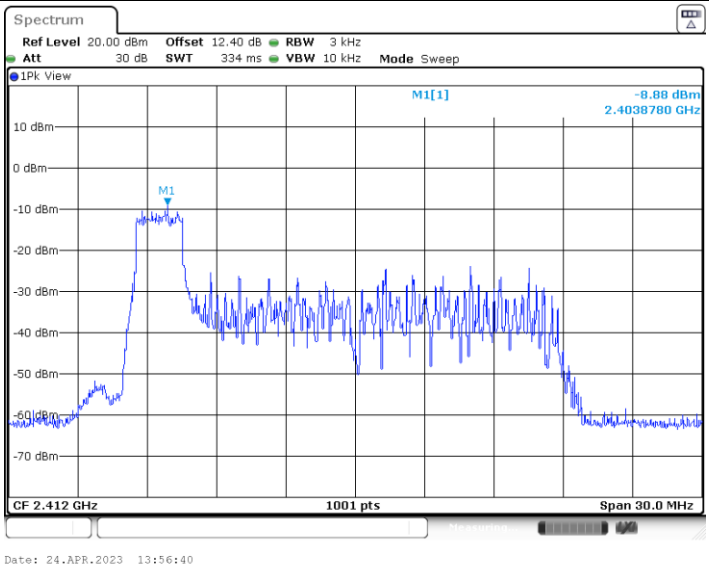


11AX20MIMO_Ant1_2412_26Tone_RU0


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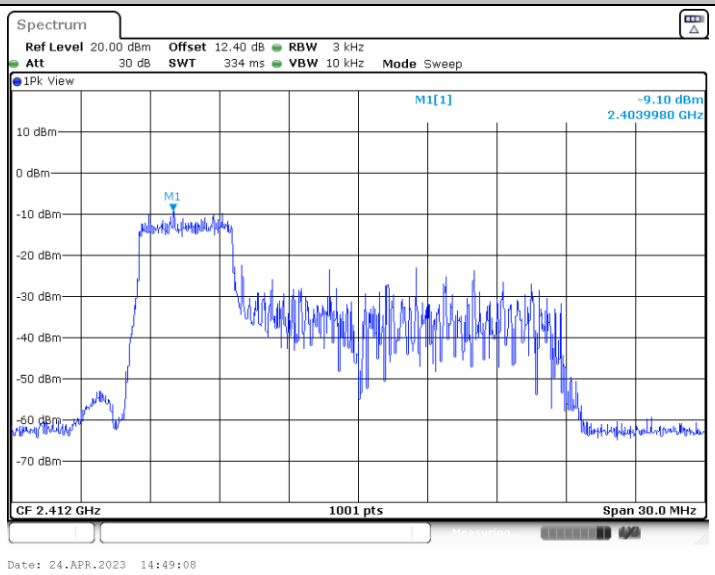

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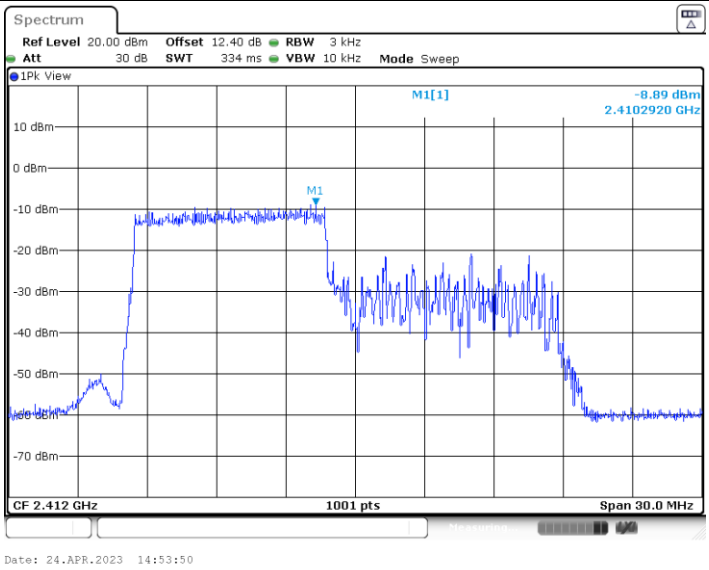

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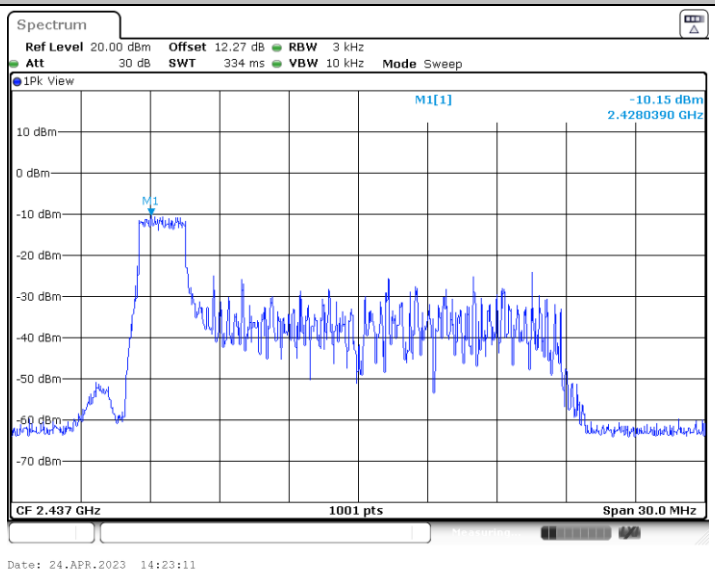

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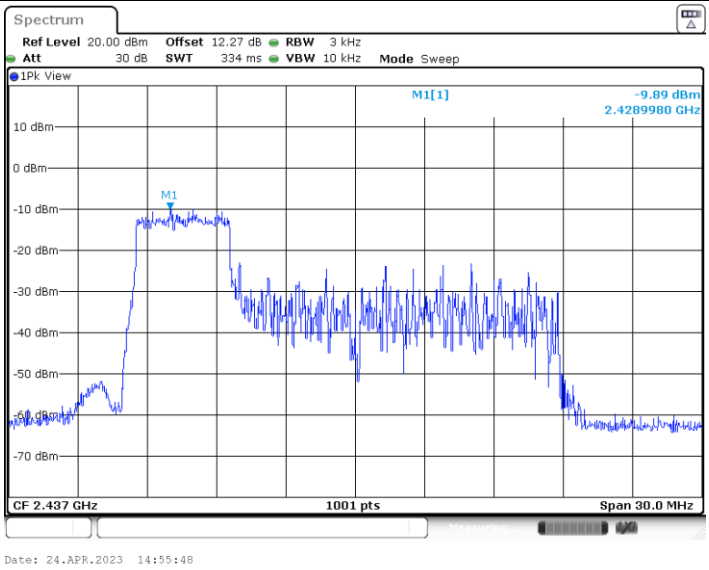

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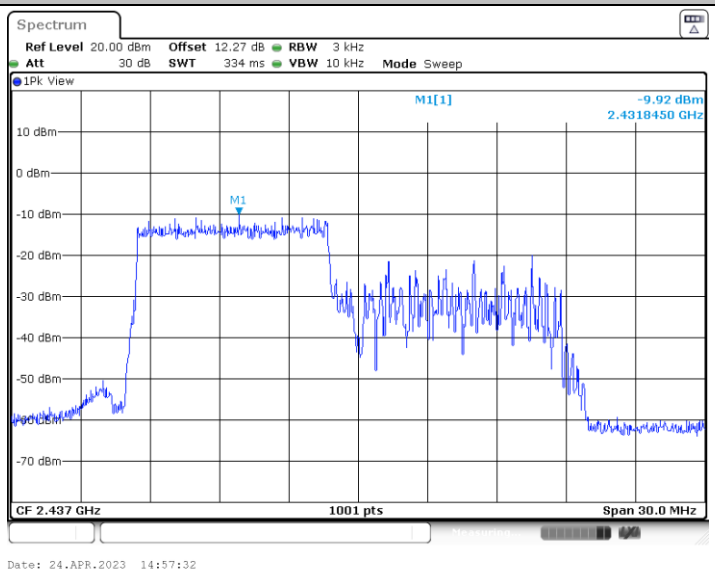

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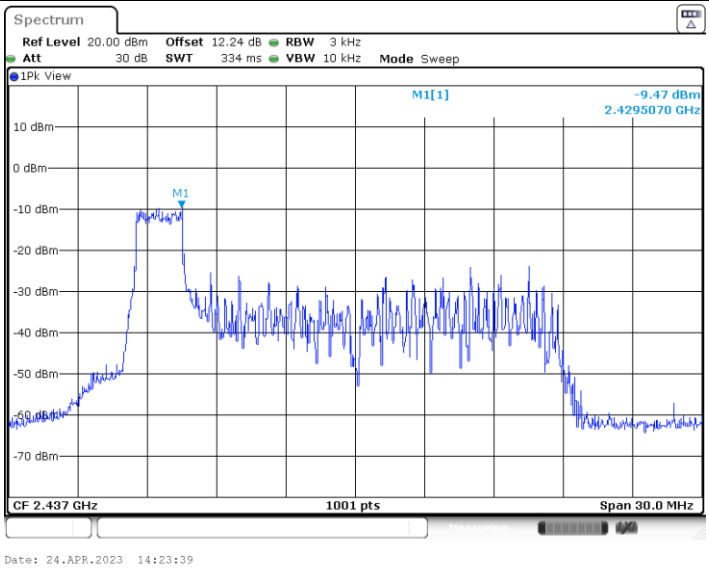

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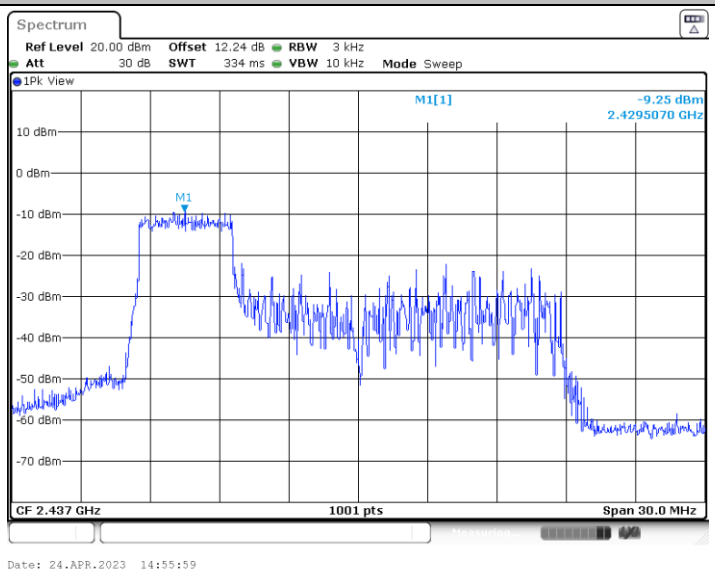

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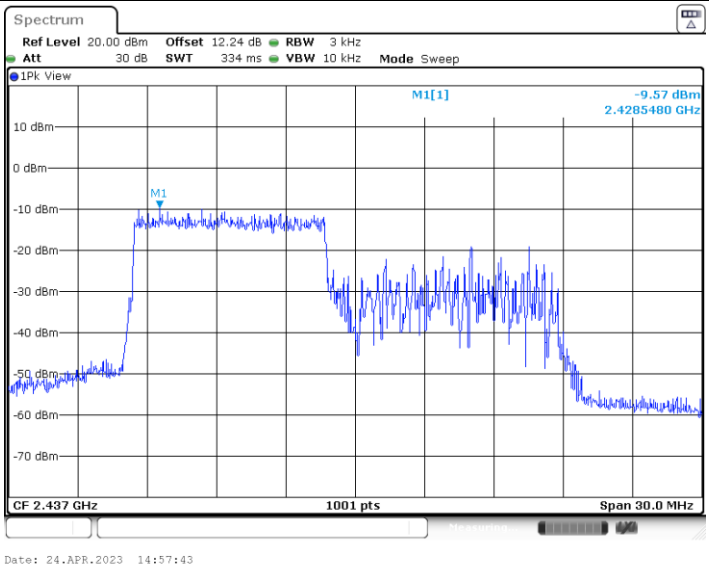

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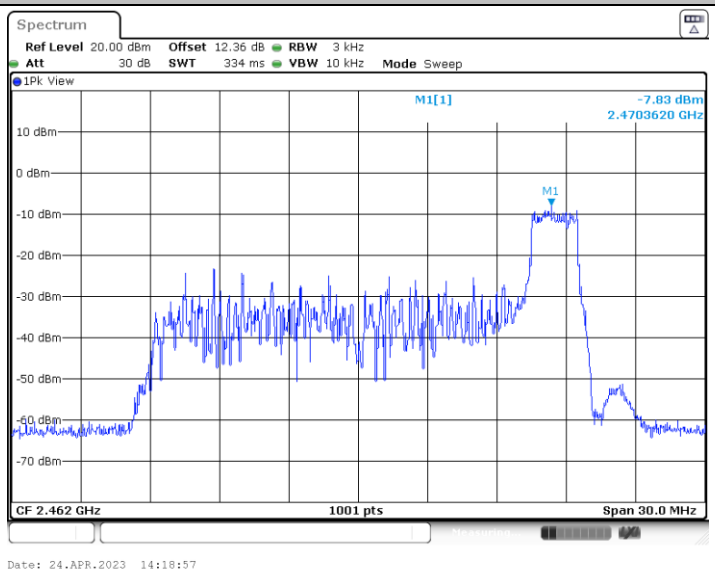

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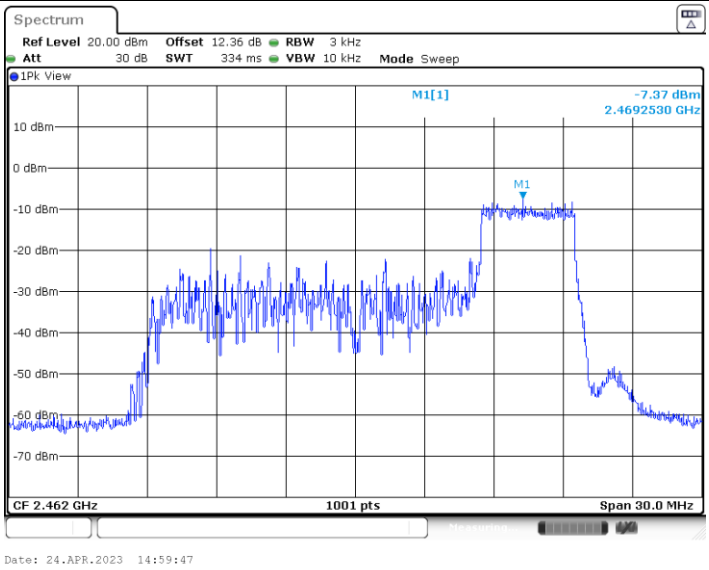

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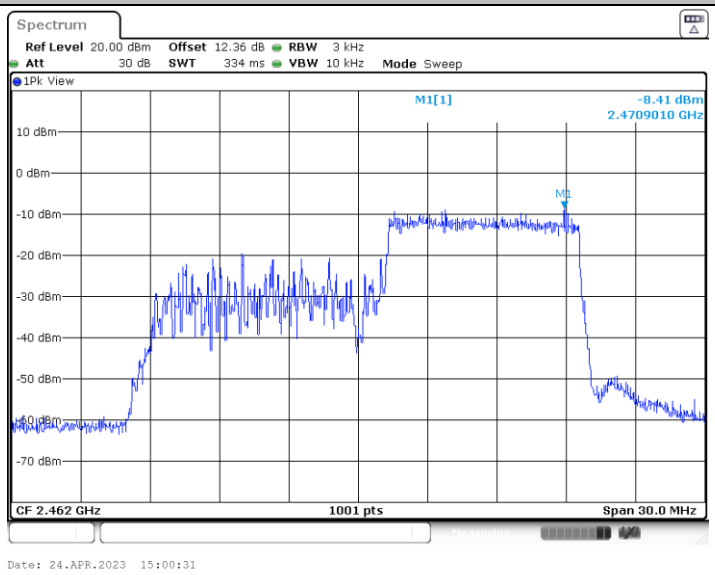

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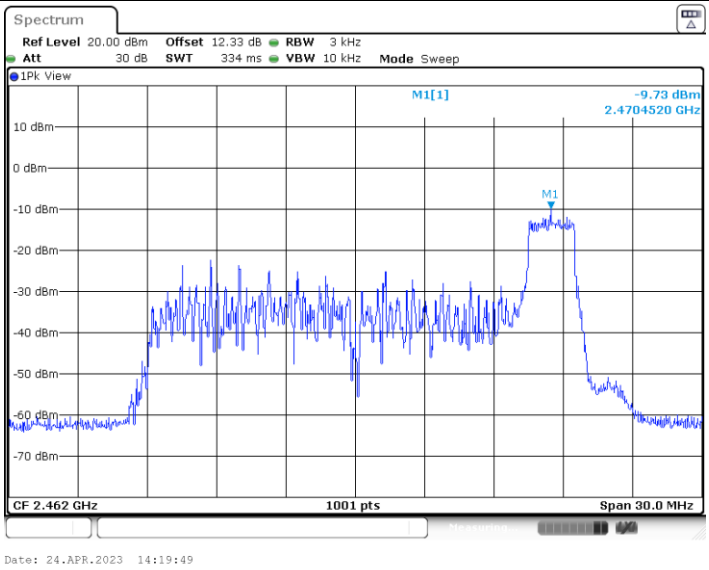

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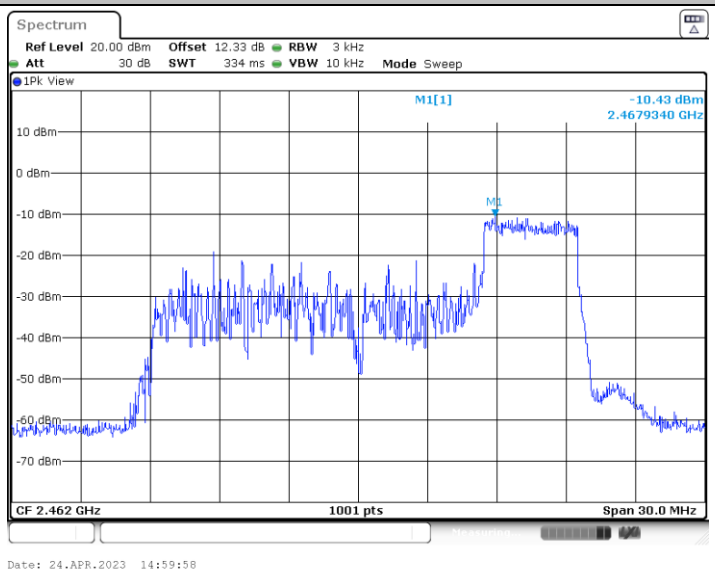

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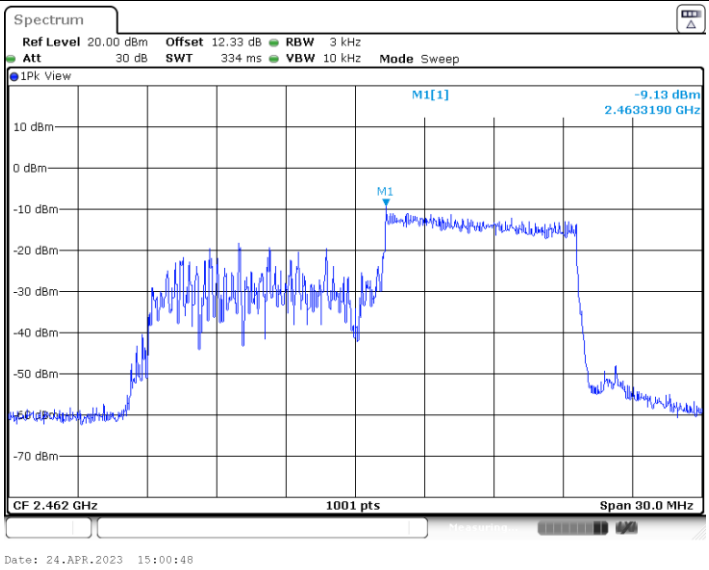
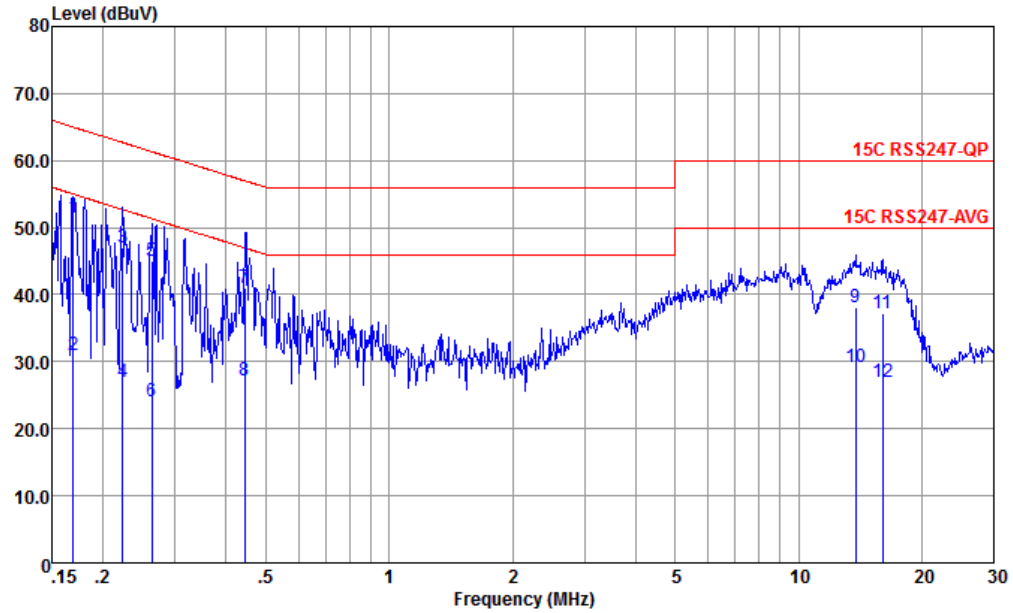


Appendix B. AC Conducted Emission Test Results

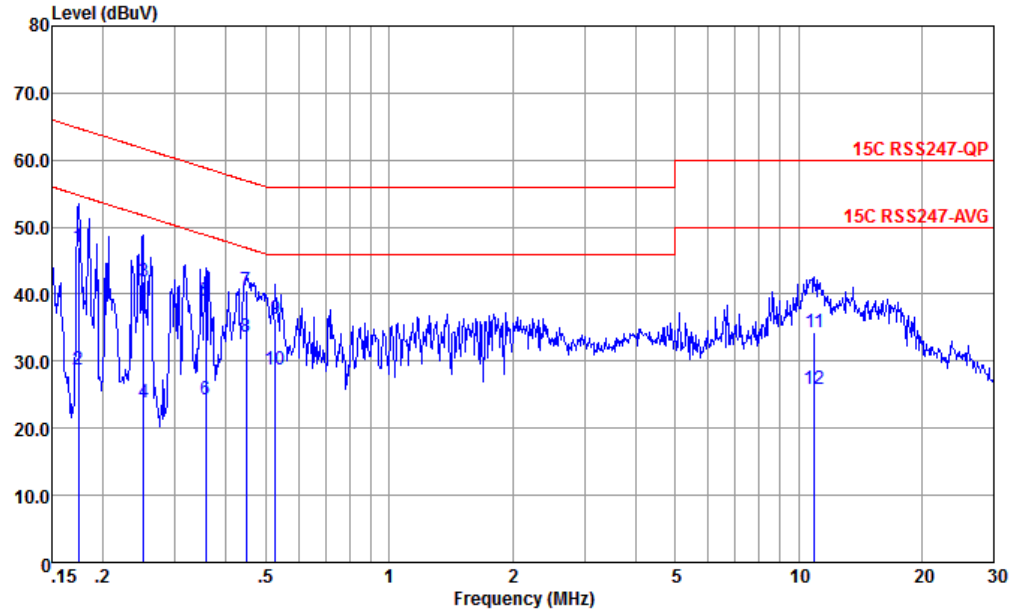
Test Engineer :	Amos Zhang	**Temperature :**	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	**Phase :**	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15C RSS247-QP LISN-060105-LINE LINE

		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	*	0.169	51.57	-13.42	64.99	41.09	0.05	10.43	QP
2		0.169	31.07	-23.92	54.99	20.59	0.05	10.43	Average
3		0.223	47.03	-15.67	62.70	36.60	0.03	10.40	QP
4		0.223	27.03	-25.67	52.70	16.60	0.03	10.40	Average
5		0.263	44.92	-16.42	61.34	34.50	0.05	10.37	QP
6		0.263	24.02	-27.32	51.34	13.60	0.05	10.37	Average
7		0.444	41.05	-15.93	56.98	30.80	-0.01	10.26	QP
8		0.444	27.15	-19.83	46.98	16.90	-0.01	10.26	Average
9		13.768	38.14	-21.86	60.00	27.20	-0.20	11.14	QP
10		13.768	29.14	-20.86	50.00	18.20	-0.20	11.14	Average
11		16.055	37.22	-22.78	60.00	26.20	-0.24	11.26	QP
12		16.055	26.92	-23.08	50.00	15.90	-0.24	11.26	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 : 15C RSS247-QP LISN-060105-NEUTRAL NEUTRAL

		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1		0.174	47.07	-17.70	64.77	36.61	0.04	10.42	QP
2		0.174	28.67	-26.10	54.77	18.21	0.04	10.42	Average
3		0.251	41.87	-19.86	61.73	31.50	-0.01	10.38	QP
4		0.251	23.87	-27.86	51.73	13.50	-0.01	10.38	Average
5		0.356	39.06	-19.77	58.83	28.80	-0.06	10.32	QP
6		0.356	24.36	-24.47	48.83	14.10	-0.06	10.32	Average
7		0.447	40.48	-16.45	56.93	30.29	-0.07	10.26	QP
8	*	0.447	33.68	-13.25	46.93	23.49	-0.07	10.26	Average
9		0.527	36.32	-19.68	56.00	26.20	-0.08	10.20	QP
10		0.527	28.72	-17.28	46.00	18.60	-0.08	10.20	Average
11		10.963	34.43	-25.57	60.00	23.80	-0.19	10.82	QP
12		10.963	25.83	-24.17	50.00	15.20	-0.19	10.82	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 :	Ren qiang ji	**Relative Humidity :**	41~42%
		Temperature :	22~23℃

Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	2400-2483.5	1+2	802.11b	01	2412	1Mbps	-	-
Mode 2	2400-2483.5	1+2	802.11b	06	2437	1Mbps	-	-
Mode 3	2400-2483.5	1+2	802.11b	11	2462	1Mbps	-	-
Mode 4	2400-2483.5	1+2	802.11g	01	2412	6Mbps	-	-
Mode 5	2400-2483.5	1+2	802.11g	06	2437	6Mbps	-	-
Mode 6	2400-2483.5	1+2	802.11g	11	2462	6Mbps	-	-
Mode 7	2400-2483.5	1+2	802.11ax HE20	01	2412	MCS0	Full RU	-
Mode 8	2400-2483.5	1+2	802.11ax HE20	06	2437	MCS0	Full RU	-
Mode 9	2400-2483.5	1+2	802.11ax HE20	11	2462	MCS0	Full RU	-
Mode 10	2400-2483.5	1+2	802.11ax HE20	01	2412	MCS0	RU26/0	-
Mode 11	2400-2483.5	1+2	802.11ax HE20	01	2412	MCS0	RU52/37	-

Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 12	2400-2483.5	1+2	802.11ax HE20	01	2412	MCS0	RU106/53	-
Mode 12	2400-2483.5	1+2	802.11ax HE20	11	2462	MCS0	RU26/8	-
Mode 14	2400-2483.5	1+2	802.11ax HE20	11	2462	MCS0	RU52/40	-
Mode 15	2400-2483.5	1+2	802.11ax HE20	11	2462	MCS0	RU106/54	-
Mode 16	2400-2483.5	1+2	802.11ax HE40	03	2422	MCS0	Full RU	-
Mode 17	2400-2483.5	1+2	802.11ax HE40	06	2437	MCS0	Full RU	-
Mode 18	2400-2483.5	1+2	802.11ax HE40	09	2452	MCS0	Full RU	-
Mode 19	2400-2483.5	1+2	802.11n HT20	01	2412	MCS0	-	-
Mode 20	2400-2483.5	1+2	802.11n HT20	06	2437	MCS0	-	-
Mode 21	2400-2483.5	1+2	802.11n HT20	11	2462	MCS0	-	-
Mode 22	2400-2483.5	1+2	802.11n HT40	03	2422	MCS0	-	-

Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 23	2400-2483.5	1+2	802.11n HT40	06	2437	MCS0	-	-
Mode 24	2400-2483.5	1+2	802.11n HT40	09	2452	MCS0	-	-
Mode 25	2400-2483.5	1+2	802.11n HT20	01	2412	MCS0	-	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	802.11b	01	2361.22	43.65	54.00	-10.35	V	AVERAGE	Pass	Band Edge
	802.11b	01	4824.00	50.25	54.00	-3.75	V	AVERAGE	Pass	Harmonic
2	802.11b	06	-	-	-	-	-	-	-	Band Edge
	802.11b	06	4874.00	50.63	54.00	-3.37	V	AVERAGE	Pass	Harmonic
3	802.11b	11	2498.98	45.28	54.00	-8.72	V	AVERAGE	Pass	Band Edge
	802.11b	11	4924.00	50.95	54.00	-3.05	H	AVERAGE	Pass	Harmonic
4	802.11g	01	2389.95	48.69	54.00	-5.31	V	AVERAGE	Pass	Band Edge
	802.11g	01	4824.00	45.55	54.00	-8.45	H	AVERAGE	Pass	Harmonic
5	802.11g	06	-	-	-	-	-	-	-	Band Edge
	802.11g	06	7311.00	44.53	54.00	-9.47	H	AVERAGE	Pass	Harmonic
6	802.11g	11	2483.51	50.42	54.00	-3.58	H	AVERAGE	Pass	Band Edge

Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
6	802.11g	11	7386.00	47.10	54.00	-6.90	H	AVERAGE	Pass	Harmonic
7	802.11ax HE20	01	2389.56	47.98	54.00	-6.02	H	AVERAGE	Pass	Band Edge
	802.11ax HE20	01	4824.00	44.73	54.00	-9.27	V	AVERAGE	Pass	Harmonic
8	802.11ax HE20	06	-	-	-	-	-	-	-	Band Edge
	802.11ax HE20	06	4874.00	46.88	54.00	-7.12	V	AVERAGE	Pass	Harmonic
9	802.11ax HE20	11	2483.58	47.09	54.00	-6.91	H	AVERAGE	Pass	Band Edge
	802.11ax HE20	11	4924.00	48.55	54.00	-5.45	H	AVERAGE	Pass	Harmonic
10	802.11ax HE20	01	2386.96	44.22	54.00	-9.78	H	AVERAGE	Pass	Band Edge
	802.11ax HE20	01	-	-	-	-	-	-	-	Harmonic
11	802.11ax HE20	01	2389.43	44.13	54.00	-9.87	V	AVERAGE	Pass	Band Edge
	802.11ax HE20	01	-	-	-	-	-	-	-	Harmonic

Summary of each worse mode

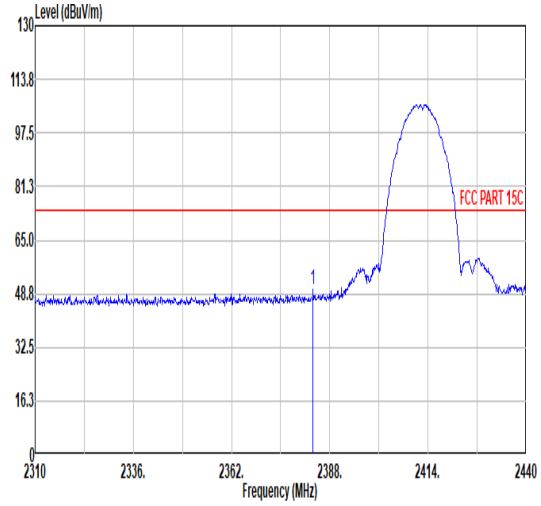
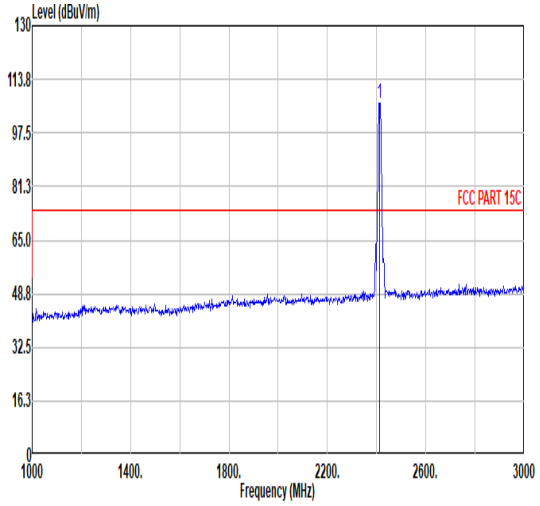
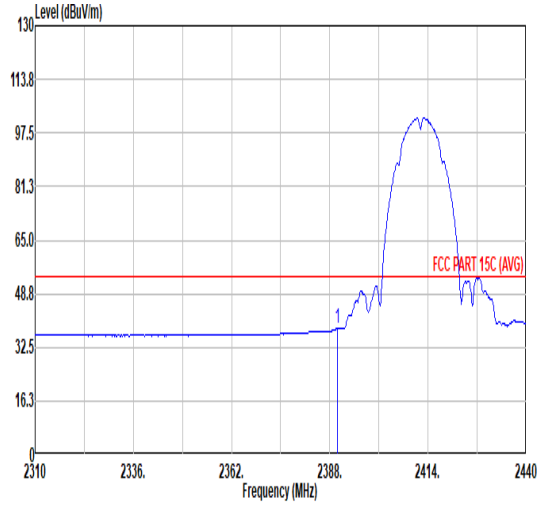
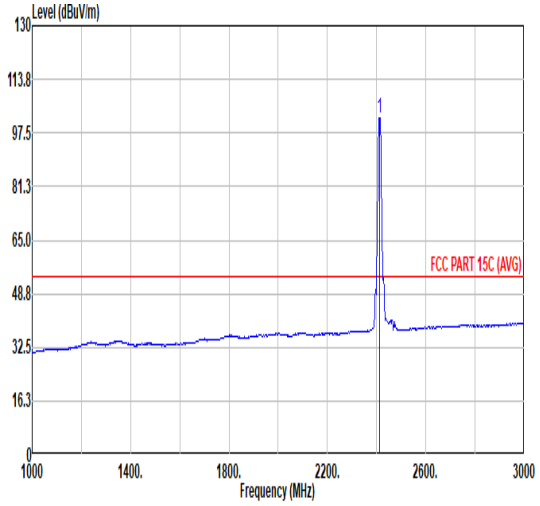
Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
12	802.11ax HE20	01	2387.74	44.17	54.00	-9.83	V	AVERAGE	Pass	Band Edge
	802.11ax HE20	01	-	-	-	-	-	-	-	Harmonic
13	802.11ax HE20	11	2499.20	45.08	54.00	-8.92	H	AVERAGE	Pass	Band Edge
	802.11ax HE20	11	-	-	-	-	-	-	-	Harmonic
14	802.11ax HE20	11	2499.47	45.09	54.00	-8.91	H	AVERAGE	Pass	Band Edge
	802.11ax HE20	11	-	-	-	-	-	-	-	Harmonic
15	802.11ax HE20	11	2483.96	45.49	54.00	-8.51	H	AVERAGE	Pass	Band Edge
	802.11ax HE20	11	-	-	-	-	-	-	-	Harmonic
16	802.11ax HE40	03	2388.62	49.71	54.00	-4.29	V	AVERAGE	Pass	Band Edge
	802.11ax HE40	03	4844.00	42.87	54.00	-11.13	V	AVERAGE	Pass	Harmonic
17	802.11ax HE40	06	-	-	-	-	-	-	-	Band Edge

Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
17	802.11ax HE40	06	7311.00	49.92	74.00	-24.08	H	Peak	Pass	Harmonic
18	802.11ax HE40	09	2484.21	50.65	54.00	-3.35	H	AVERAGE	Pass	Band Edge
	802.11ax HE40	09	4904.00	44.98	54.00	-9.02	H	AVERAGE	Pass	Harmonic
19	802.11n HT20	01	2389.82	50.98	54.00	-3.02	H	Average	Pass	Band Edge
	802.11n HT20	01	4824.00	48.16	54.00	-5.84	H	AVERAGE	Pass	Harmonic
20	802.11n HT20	06	-	-	-	-	-	-	-	Band Edge
	802.11n HT20	06	4874.00	49.95	54.00	-4.05	H	AVERAGE	Pass	Harmonic
21	802.11n HT20	11	2483.70	50.30	54.00	-3.70	H	AVERAGE	Pass	Band Edge
	802.11n HT20	11	7386.00	44.48	54.00	-9.52	H	AVERAGE	Pass	Harmonic
22	802.11n HT40	03	2389.30	46.99	54.00	-7.01	H	AVERAGE	Pass	Band Edge
	802.11n HT40	03	4844.00	46.67	54.00	-7.33	V	AVERAGE	Pass	Harmonic

Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
23	802.11n HT40	06	-	-	-	-	-	-	-	Band Edge
	802.11n HT40	06	4874.00	47.34	54.00	-6.66	V	AVERAGE	Pass	Harmonic
24	802.11n HT40	09	2484.78	46.65	54.00	-7.35	H	AVERAGE	Pass	Band Edge
	802.11n HT40	09	4904.00	47.83	54.00	-6.17	V	AVERAGE	Pass	Harmonic
25	802.11n HT20	01	41.64	36.65	40.00	-3.35	V	QP	Pass	LF

Mode	1	
	Band Edge	
	2400-2483.5_802.11b_CH01_2412MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak		
Avg		

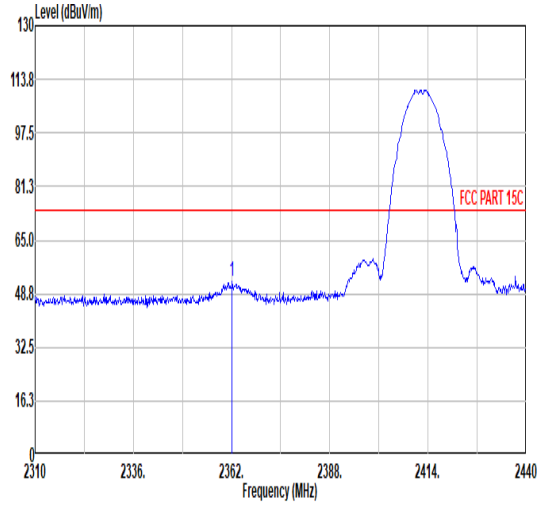
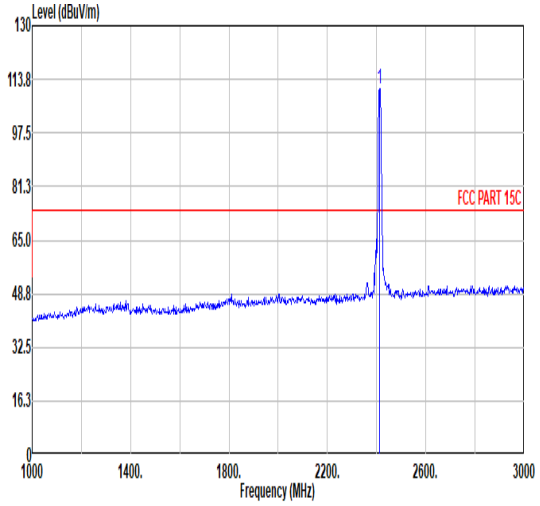
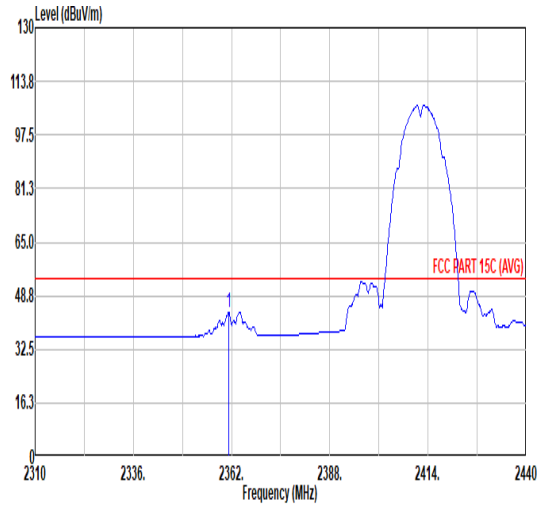
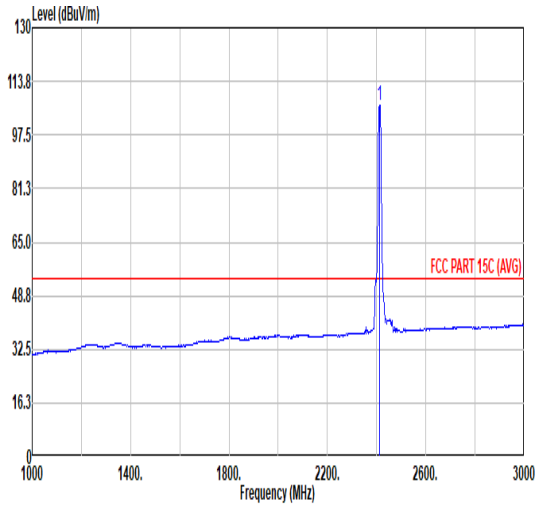
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2383.58	49.83	74.00	-24.17	41.59	31.67	7.10	36.53	6.00	169	182	PEAK

	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	2412.00	106.47	74.00	32.47	98.15	31.80	7.14	36.62	6.00	169	182	PEAK

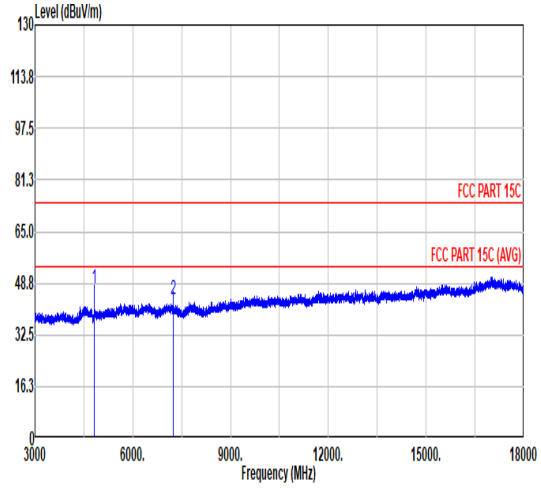
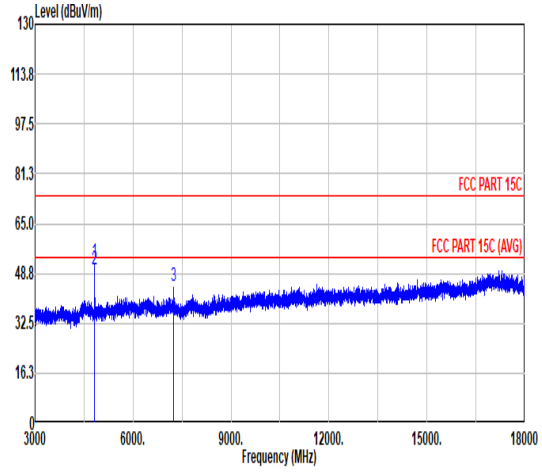
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.95	38.25	54.00	-15.75	29.94	31.72	7.11	36.52	6.00	169	182	AVERAGE

	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	2412.00	102.18	54.00	48.18	93.86	31.80	7.14	36.62	6.00	169	182	AVERAGE

Mode	1
	Band Edge
	2400-2483.5_802.11b_CH01_2412MHz
ANT	1+2

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 2362.13 52.28 74.00 -21.72 44.30 31.50 7.06 36.58 6.00 304 13 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 2412.00 110.92 74.00 36.92 102.60 31.80 7.14 36.62 6.00 304 13 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 2361.22 43.65 54.00 -10.35 35.68 31.49 7.06 36.58 6.00 304 13 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 2412.00 106.58 54.00 52.58 98.26 31.80 7.14 36.62 6.00 304 13 AVERAGE

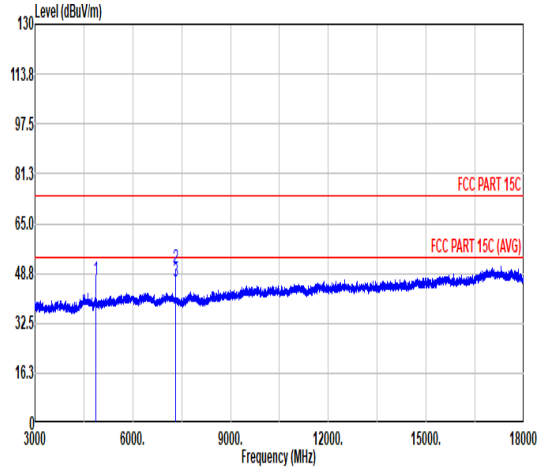
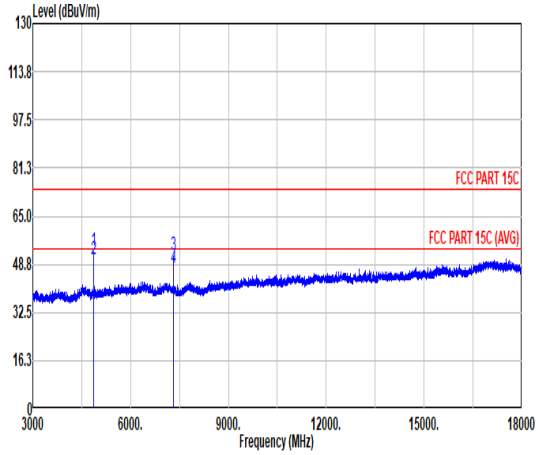
Mode	1
	Harmonic
	2400-2483.5_802.11b_CH01_2412MHz
ANT	1+2

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	4824.00	46.97	74.00	-27.03	68.20	33.80	10.23	65.26	0.00	---	---	PEAK
2	7236.00	43.44	74.00	-30.56	61.67	35.50	12.71	66.44	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	4824.00	52.59	74.00	-21.41	73.82	33.80	10.23	65.26	0.00	279	40	PEAK
2	4824.00	50.25	54.00	-3.75	71.48	33.80	10.23	65.26	0.00	279	40	AVERAGE
3	7236.00	44.81	74.00	-29.19	63.04	35.50	12.71	66.44	0.00	---	---	PEAK

Mode	2
	Harmonic
	2400-2483.5_802.11b_CH06_2437MHz
ANT	1+2

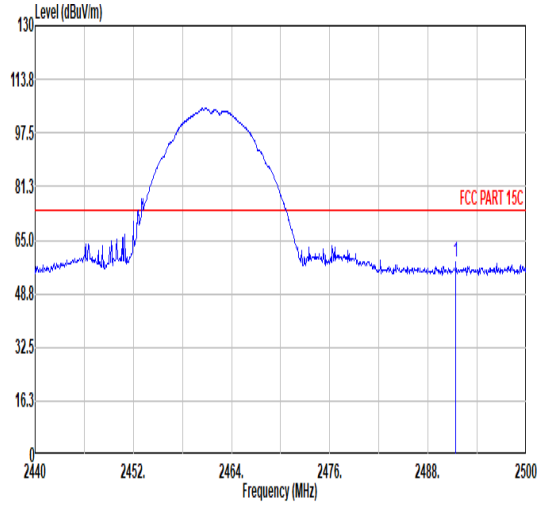
Pol.	Horizontal	Vertical
Peak Avg		

	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	4874.00	46.37	74.00	-27.63	67.56	33.80	10.29	65.28	0.00	---	---	PEAK
2	7311.00	50.39	74.00	-23.61	68.86	35.50	12.72	66.69	0.00	104	22	PEAK
3	7311.00	46.15	54.00	-7.85	64.62	35.50	12.72	66.69	0.00	104	22	AVERAGE

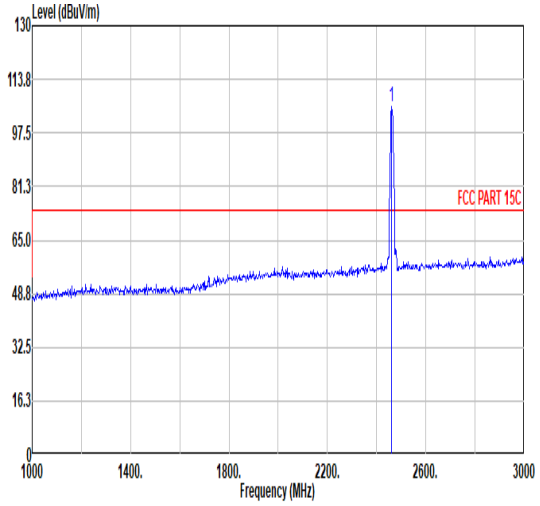
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4874.00	53.24	74.00	-20.76	74.43	33.80	10.29	65.28	0.00	202	36	PEAK
2	4874.00	50.63	54.00	-3.37	71.82	33.80	10.29	65.28	0.00	202	36	AVERAGE
3	7311.00	51.79	74.00	-22.21	70.26	35.50	12.72	66.69	0.00	113	144	PEAK
4	7311.00	47.72	54.00	-6.28	66.19	35.50	12.72	66.69	0.00	113	144	AVERAGE

Mode	3	
	Band Edge	
	2400-2483.5_802.11b_CH11_2462MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental

Peak

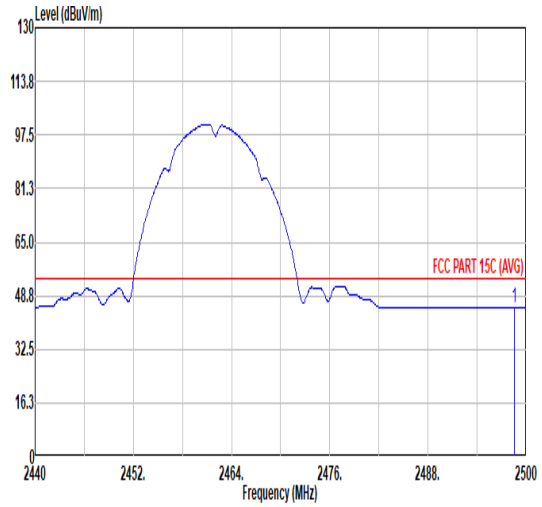


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2491.42	58.15	74.00	-15.85	41.56	32.14	9.07	30.62	6.00	107	21	PEAK

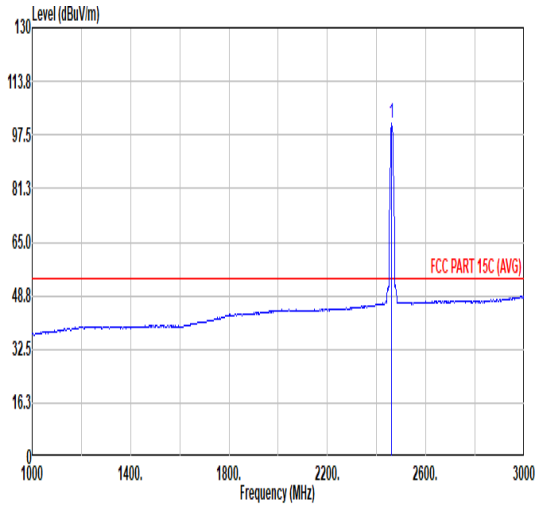


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	105.51	------	------	89.14	32.09	8.99	30.71	6.00	107	21	PEAK

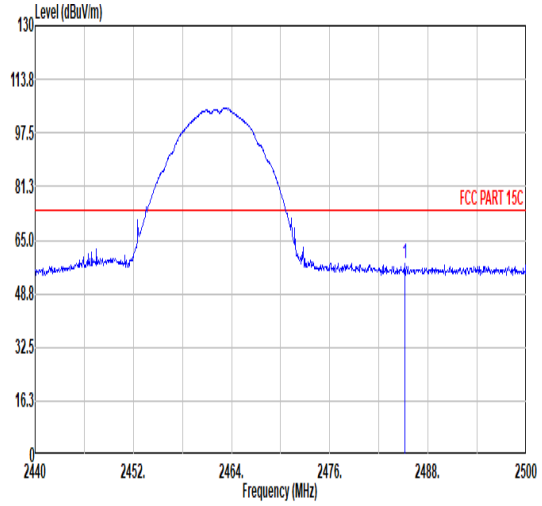
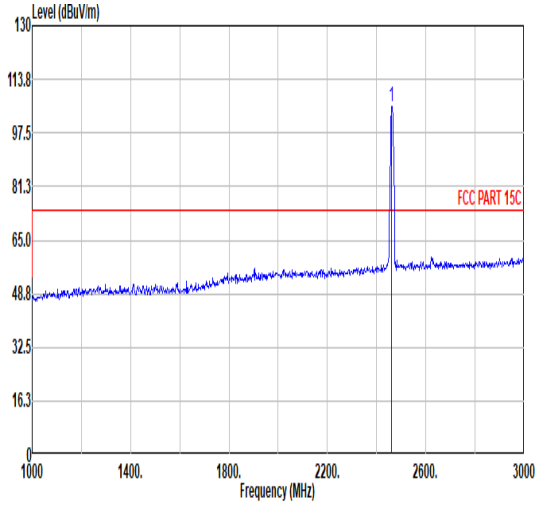
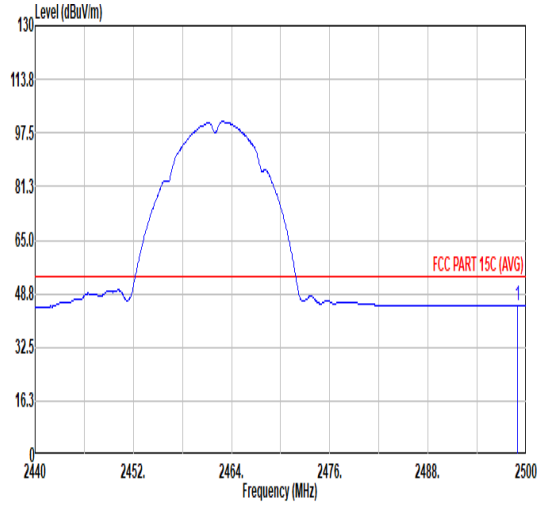
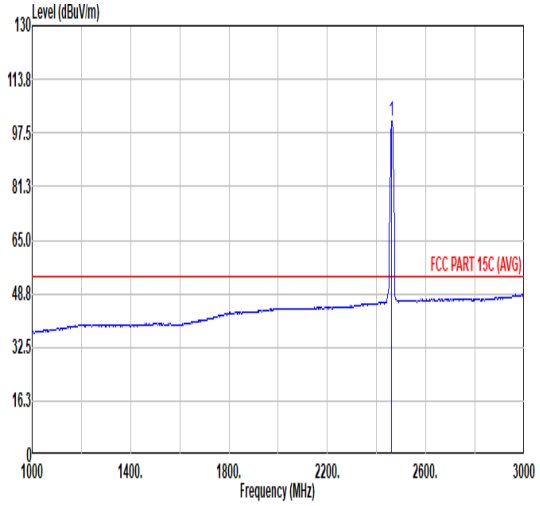
Avg



	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	2498.56	45.28	54.00	-8.72	28.63	32.15	9.10	30.60	6.00	107	21	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	2462.00	100.95	------	------	84.58	32.09	8.99	30.71	6.00	107	21	AVERAGE

Mode	3	
	Band Edge	
	2400-2483.5_802.11b_CH11_2462MHz	
ANT	1+2	
Pol.	Vertical	Fundamental
Peak		
Avg		

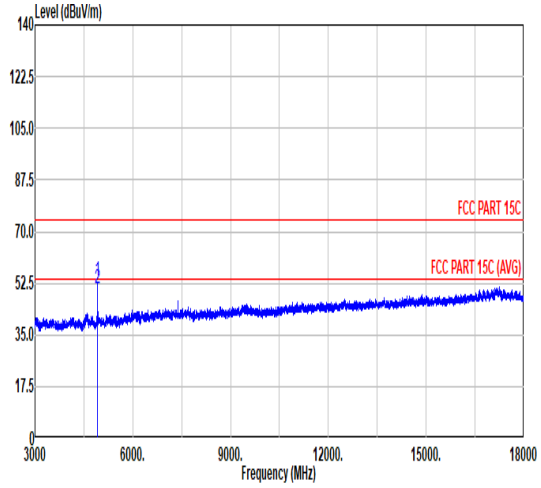
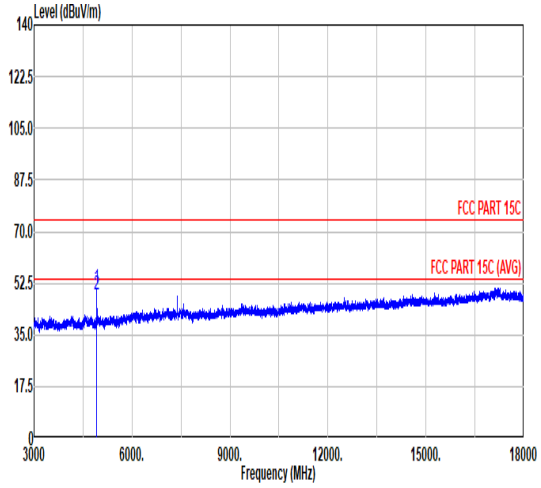
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2485.18	57.68	74.00	-16.32	41.13	32.13	9.06	30.64	6.00	163	196	PEAK

	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	2462.00	105.39	------	------	89.00	32.10	8.99	30.70	6.00	163	196	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	2498.98	45.28	54.00	-8.72	28.63	32.15	9.10	30.60	6.00	163	196	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	2462.00	101.14	------	------	84.77	32.09	8.99	30.71	6.00	163	196	AVERAGE

Mode	3
	Harmonic
	2400-2483.5_802.11b_CH11_2462MHz
ANT	1+2

Pol.	Horizontal	Vertical
Peak Avg		

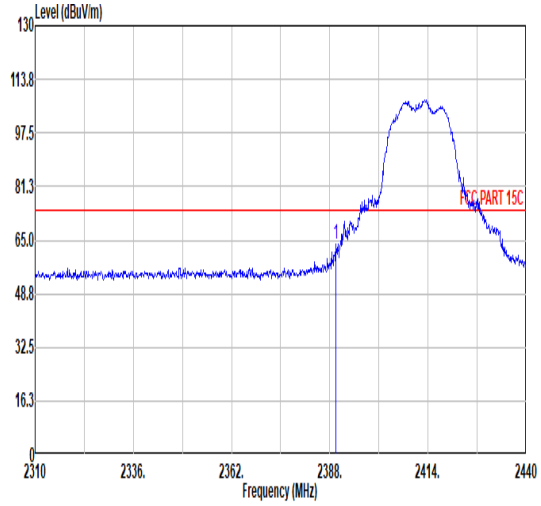
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4924.00	53.18	74.00	-20.82	72.30	34.10	12.22	65.44	0.00	266	109	PEAK
2	4924.00	50.95	54.00	-3.05	70.07	34.10	12.22	65.44	0.00	266	109	AVERAGE

	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	4924.00	50.85	74.00	-23.15	69.97	34.10	12.22	65.44	0.00	295	130	PEAK
2	4924.00	48.62	54.00	-5.38	67.74	34.10	12.22	65.44	0.00	295	130	AVERAGE

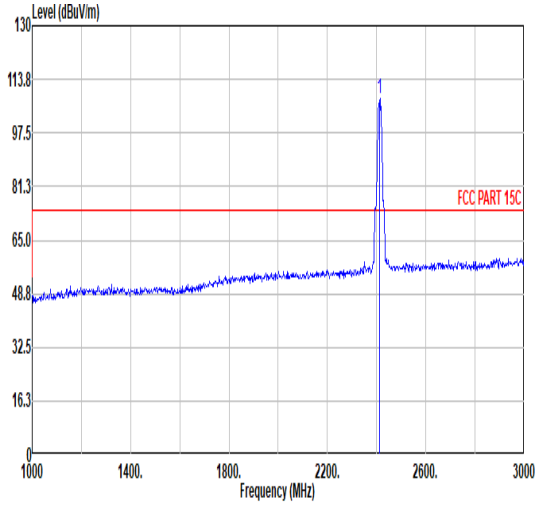
Mode	4
	Band Edge
	2400-2483.5_802.11g_CH01_2412MHz
ANT	1+2

Pol.	Horizontal	Fundamental

Peak

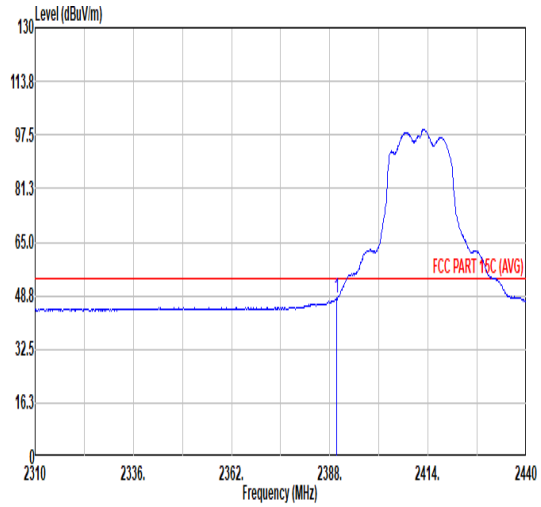


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.56	63.65	74.00	-10.35	47.79	31.98	8.77	30.89	6.00	261	0	PEAK

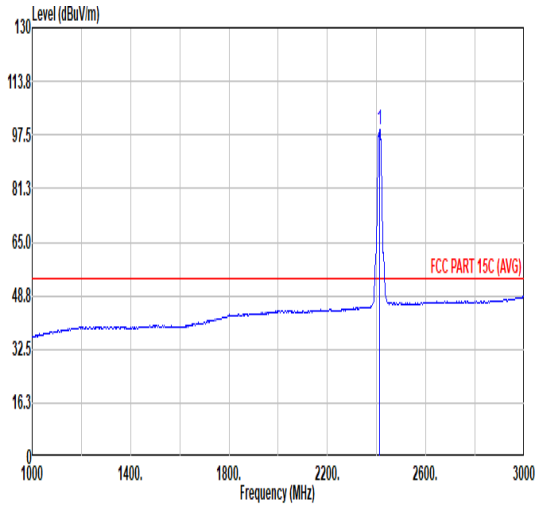


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	107.85	------	------	91.83	32.02	8.84	30.84	6.00	261	0	PEAK

Avg

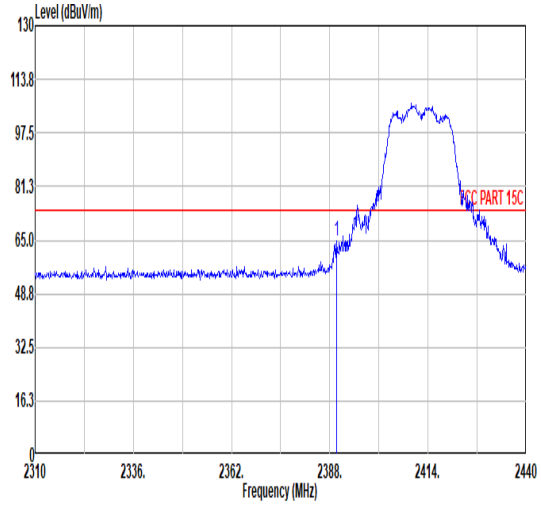
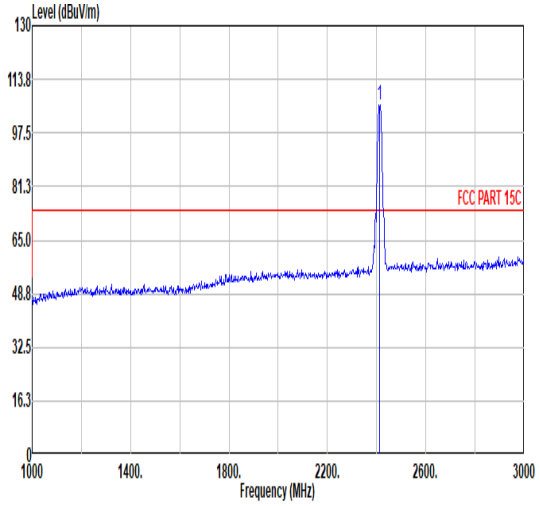
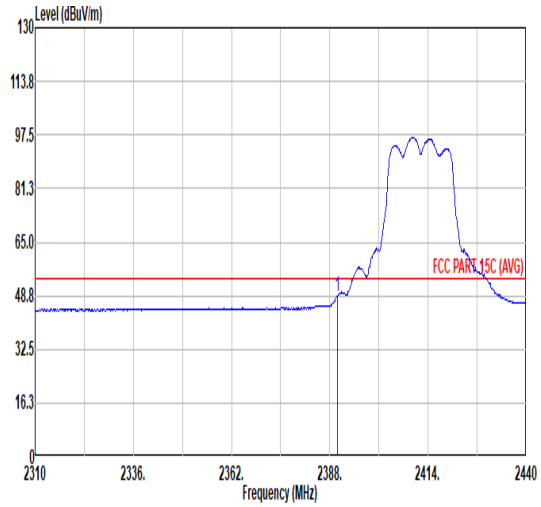
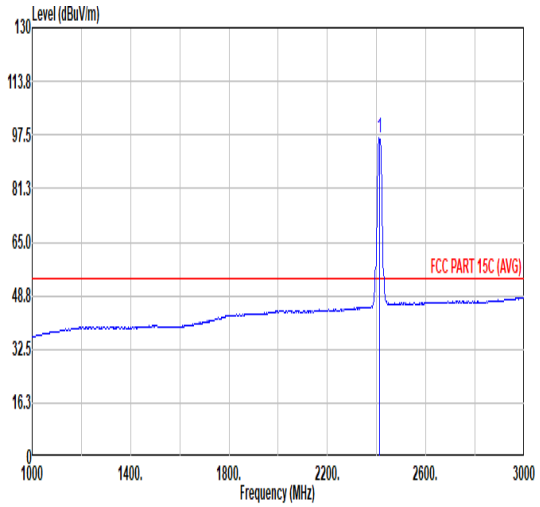


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.82	47.83	54.00	-6.17	31.97	31.98	8.77	30.89	6.00	261	0	AVERAGE

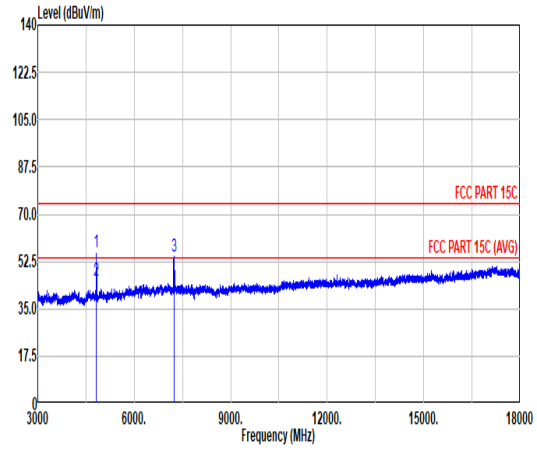
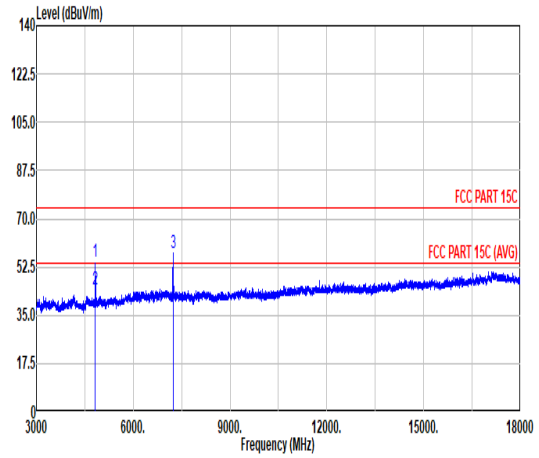


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	98.99	------	------	82.98	32.02	8.84	30.85	6.00	261	0	AVERAGE

Mode	4
	Band Edge
	2400-2483.5_802.11g_CH01_2412MHz
ANT	1+2

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 2389.82 64.79 74.00 -9.21 48.93 31.98 8.77 30.89 6.00 100 181 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 2412.00 105.99 ------ ------ 89.96 32.02 8.85 30.84 6.00 100 181 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 2389.95 48.69 54.00 -5.31 32.83 31.98 8.77 30.89 6.00 100 181 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 2412.00 96.64 ------ ------ 80.65 32.01 8.83 30.85 6.00 100 181 AVERAGE

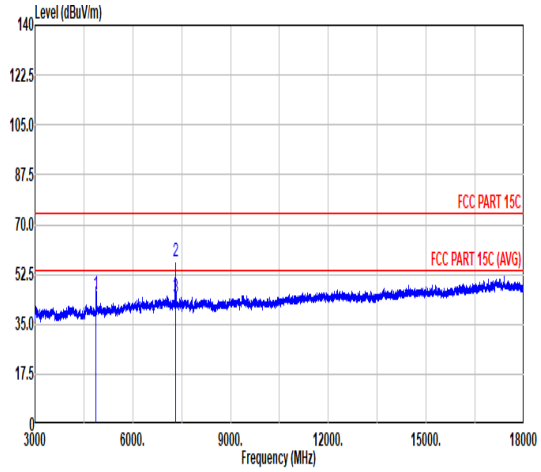
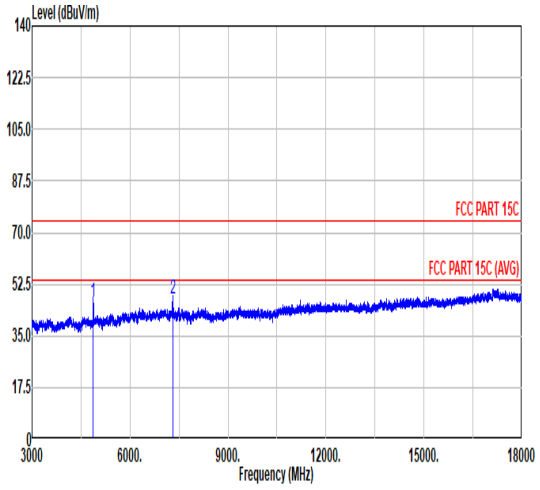
Mode	4
	Harmonic
	2400-2483.5_802.11g_CH01_2412MHz
ANT	1+2

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	4824.00	56.01	74.00	-17.99	74.86	34.10	12.48	65.43	0.00	282	302	Peak
2	4824.00	45.55	54.00	-8.45	64.40	34.10	12.48	65.43	0.00	282	302	Average
3	7236.00	54.25	76.13	-21.88	68.99	35.80	14.66	65.20	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	4824.00	54.32	74.00	-19.68	73.17	34.10	12.48	65.43	0.00	117	316	Peak
2	4824.00	44.34	54.00	-9.66	63.19	34.10	12.48	65.43	0.00	117	316	Average
3	7236.00	57.66	73.47	-15.81	72.40	35.80	14.66	65.20	0.00	---	---	Peak

Note: The limit line of non-restricted frequency band is 100 kHz-PSD down 20dB.

Mode	5	
	Harmonic	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg		

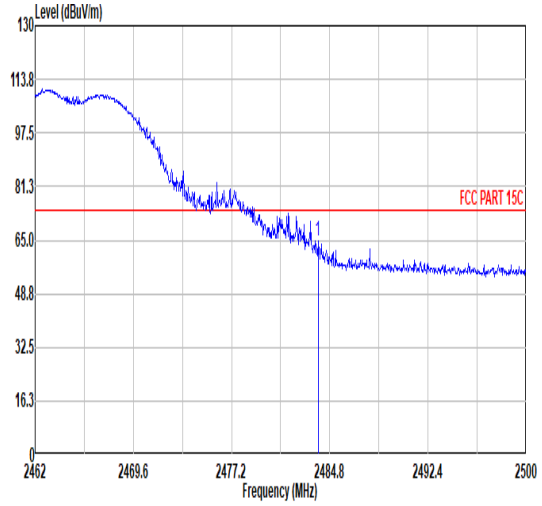
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4874.00	45.18	74.00	-28.82	64.23	34.10	12.29	65.44	0.00	---	---	PEAK
2	7311.00	57.15	74.00	-16.85	71.87	35.80	14.73	65.25	0.00	227	167	PEAK
3	7311.00	44.53	54.00	-9.47	59.25	35.80	14.73	65.25	0.00	227	167	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	4874.00	46.43	74.00	-27.57	65.48	34.10	12.29	65.44	0.00	---	---	PEAK
2	7311.00	47.38	74.00	-26.62	62.10	35.80	14.73	65.25	0.00	---	---	PEAK

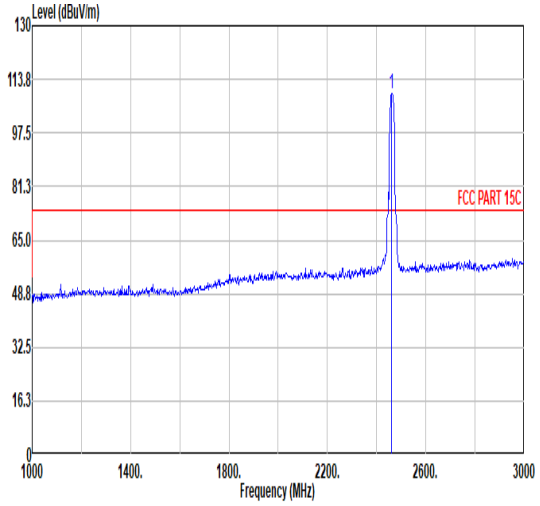
Mode	6
	Band Edge
	2400-2483.5_802.11g_CH11_2462MHz
ANT	1+2

Pol.	Horizontal	Fundamental

Peak

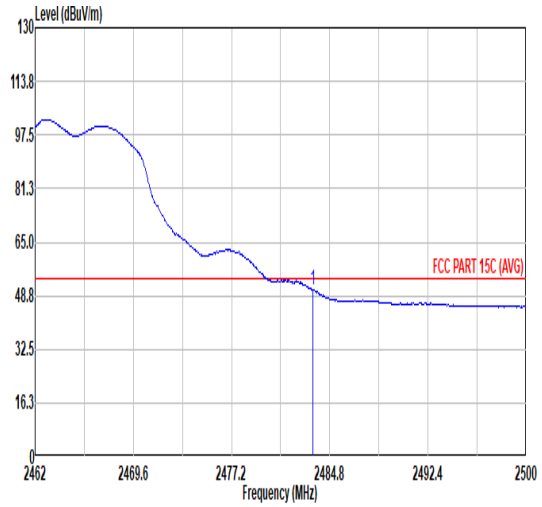


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2483.89	64.82	74.00	-9.18	48.29	32.13	9.05	30.65	6.00	123	308	PEAK

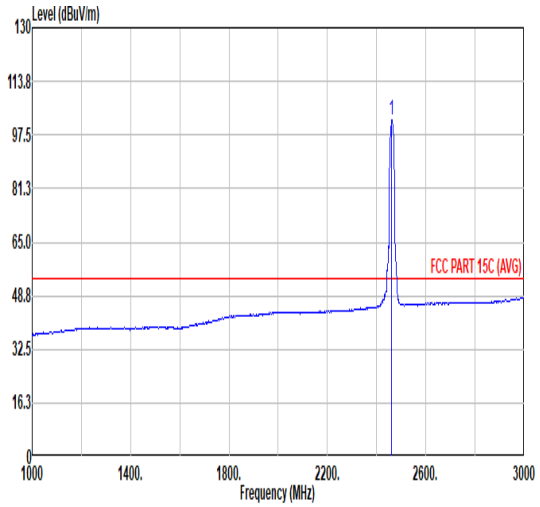


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	109.28	------	------	92.89	32.10	8.99	30.70	6.00	123	308	PEAK

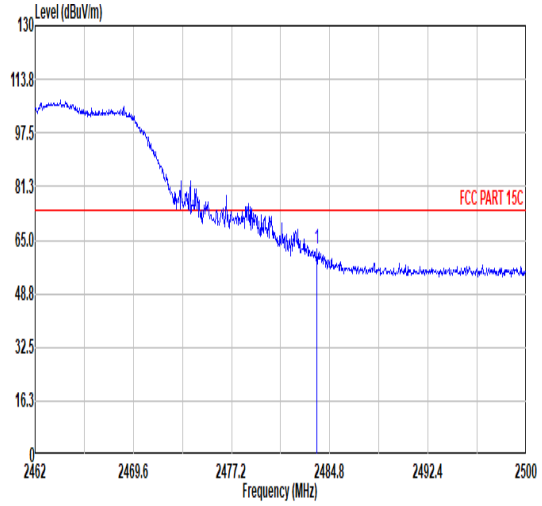
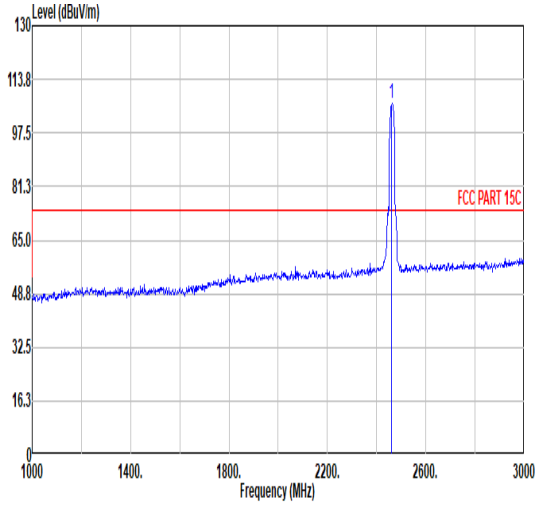
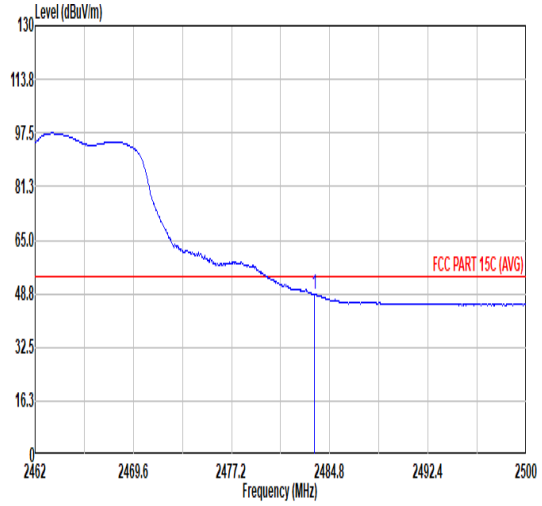
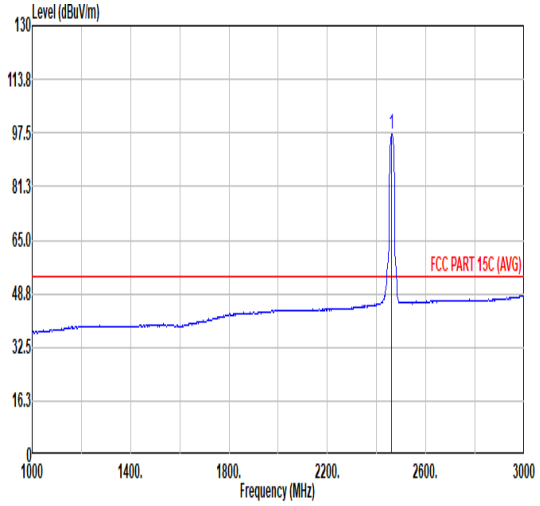
Avg



	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	2483.51	50.42	54.00	-3.58	33.89	32.13	9.05	30.65	6.00	123	308	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	2462.00	102.00	------	------	85.63	32.09	8.99	30.71	6.00	123	308	AVERAGE

Mode	6	
	Band Edge	
	2400-2483.5_802.11g_CH11_2462MHz	
ANT	1+2	
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	2483.81	62.36	74.00	-11.64	45.83	32.13	9.05	30.65	6.00	100	157	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	2462.00	106.46	------	------	90.07	32.10	8.99	30.70	6.00	100	157	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	2483.58	48.79	54.00	-5.21	32.26	32.13	9.05	30.65	6.00	100	157	AVERAGE

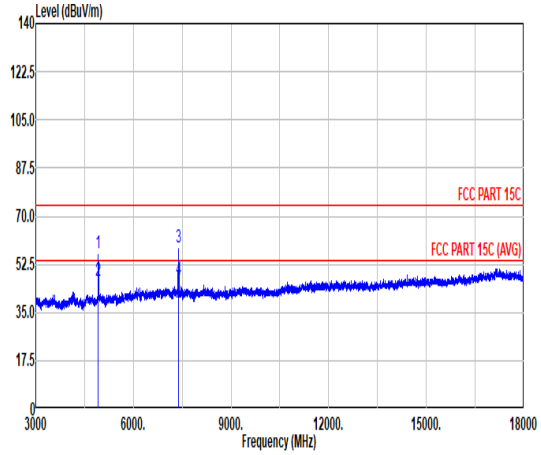
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	97.27	------	------	80.90	32.09	8.99	30.71	6.00	100	157	AVERAGE

Mode	6
	Harmonic
	2400-2483.5_802.11g_CH11_2462MHz
ANT	1+2

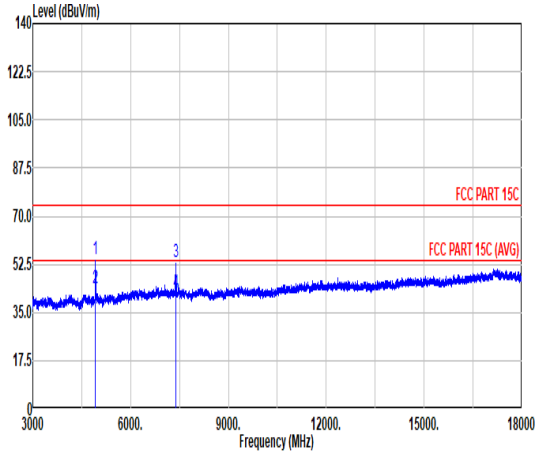
Pol.	Horizontal	Vertical

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	4924.00	56.66	74.00	-17.34	75.78	34.10	12.22	65.44	0.00	218	360	PEAK
2	4924.00	46.53	54.00	-7.47	65.65	34.10	12.22	65.44	0.00	218	360	AVERAGE
3	7386.00	58.74	74.00	-15.26	73.45	35.80	14.78	65.29	0.00	108	164	PEAK
4	7386.00	47.10	54.00	-6.90	61.81	35.80	14.78	65.29	0.00	108	164	AVERAGE

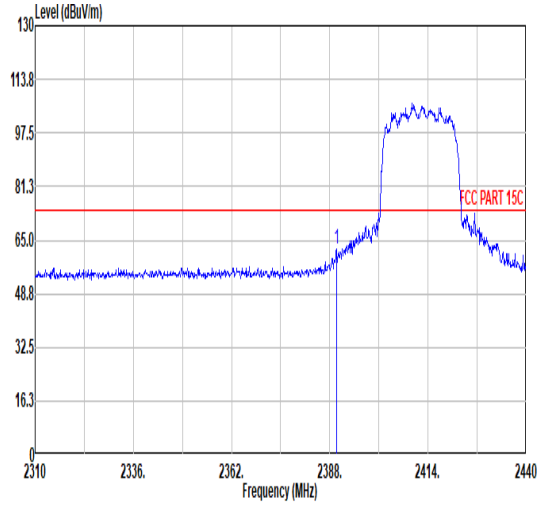


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4924.00	54.26	74.00	-19.74	73.38	34.10	12.22	65.44	0.00	100	319	PEAK
2	4924.00	44.02	54.00	-9.98	63.14	34.10	12.22	65.44	0.00	100	319	AVERAGE
3	7386.00	53.21	74.00	-20.79	67.92	35.80	14.78	65.29	0.00	173	360	PEAK
4	7386.00	42.29	54.00	-11.71	57.00	35.80	14.78	65.29	0.00	173	360	AVERAGE

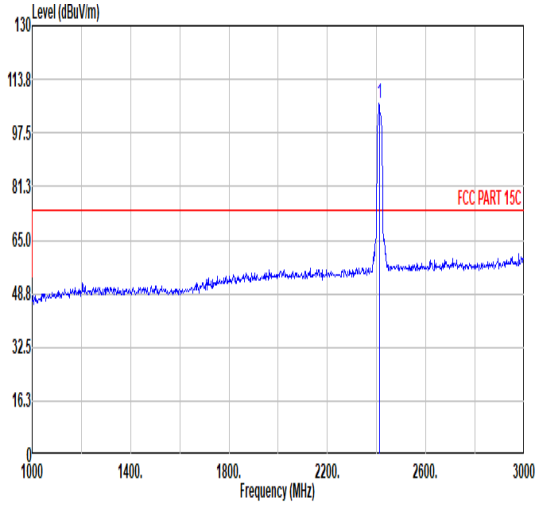
Mode	7
	Band Edge
	2400-2483.5_802.11ax HE20_CH01_Full RU _2412MHz
ANT	1+2

Pol.	Horizontal	Fundamental

Peak

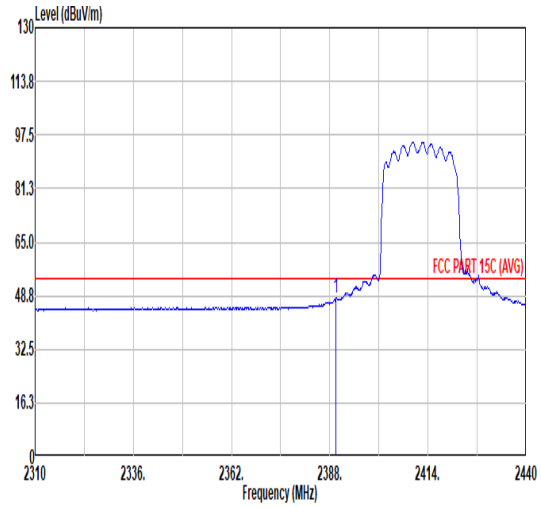


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.82	62.06	74.00	-11.94	46.20	31.98	8.77	30.89	6.00	262	360	PEAK

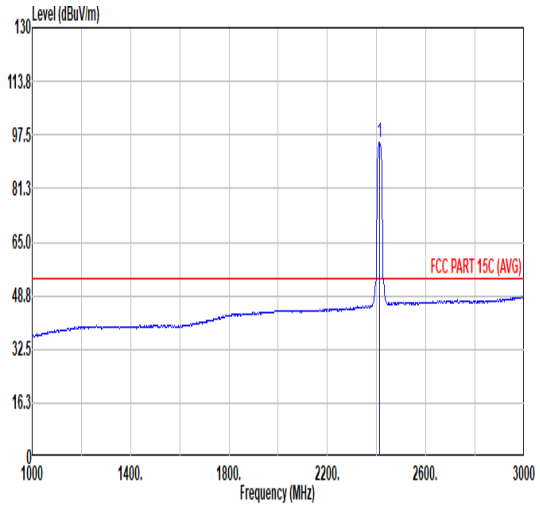


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	106.47	------	------	90.48	32.01	8.83	30.85	6.00	262	360	PEAK

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	2389.56	47.98	54.00	-6.02	32.12	31.98	8.77	30.89	6.00	262	360	AVERAGE

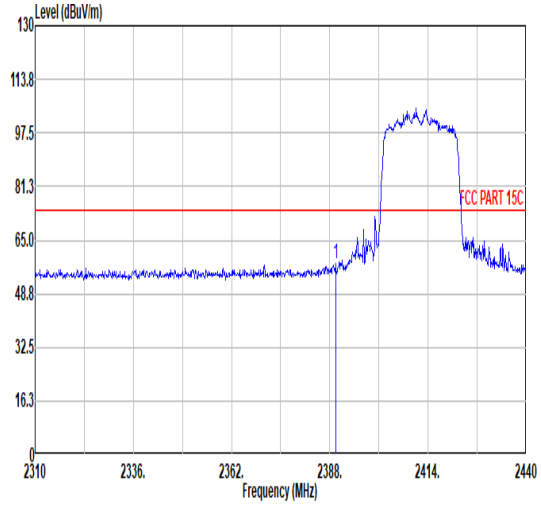


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	95.19	------	------	79.20	32.01	8.83	30.85	6.00	262	360	AVERAGE

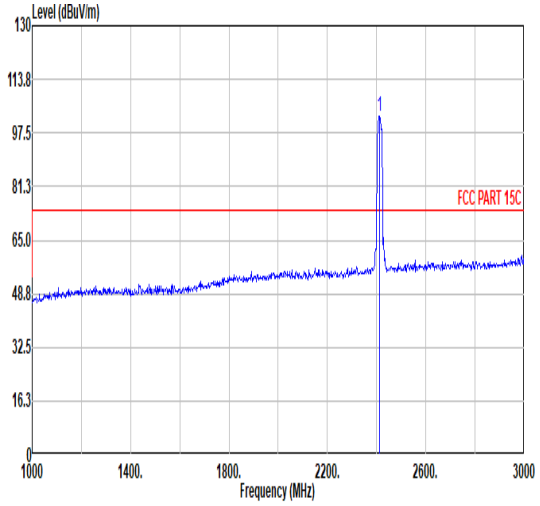
Mode	7
	Band Edge
	2400-2483.5_802.11ax HE20_CH01_Full RU _2412MHz
ANT	1+2

Pol.	Vertical	Fundamental

Peak

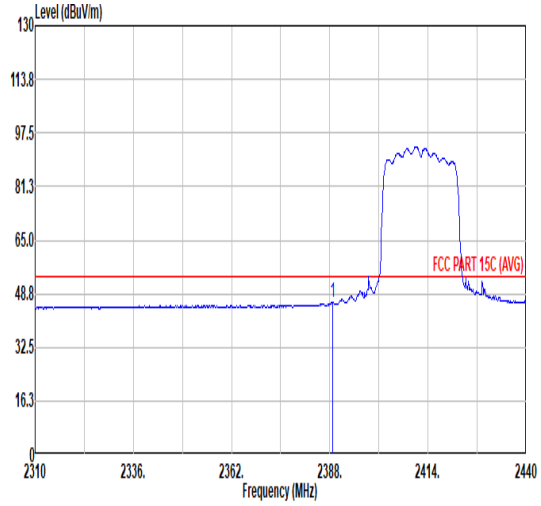


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.56	57.82	74.00	-16.18	41.96	31.98	8.77	30.89	6.00	109	182	PEAK

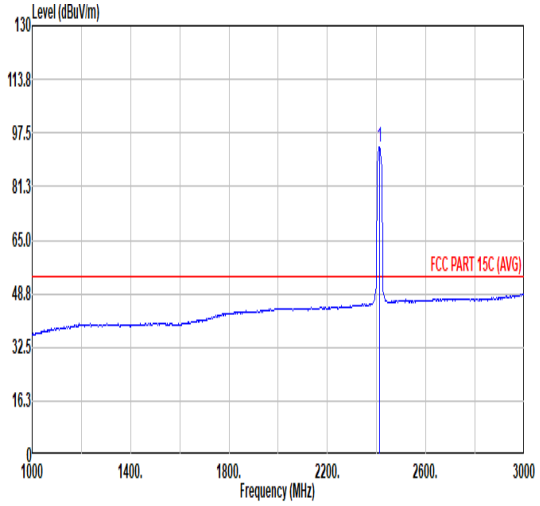


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	102.44	------	------	86.47	32.01	8.82	30.86	6.00	109	182	PEAK

Avg

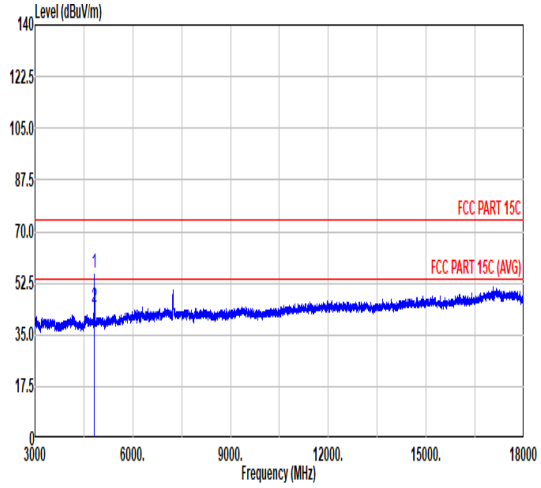
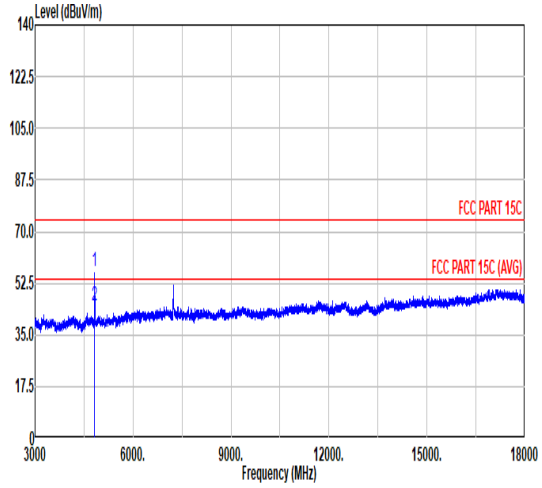


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2388.78	46.08	54.00	-7.92	30.22	31.98	8.77	30.89	6.00	109	182	AVERAGE



	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	2412.00	93.31	------	------	77.32	32.01	8.83	30.85	6.00	109	182	AVERAGE

Mode	7
	Harmonic
	2400-2483.5_802.11ax HE20_CH01_Full RU _2412MHz
ANT	1+2

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	4824.00	56.03	74.00	-17.97	74.88	34.10	12.48	65.43	0.00	143	0	PEAK
2	4824.00	44.37	54.00	-9.63	63.22	34.10	12.48	65.43	0.00	143	0	AVERAGE

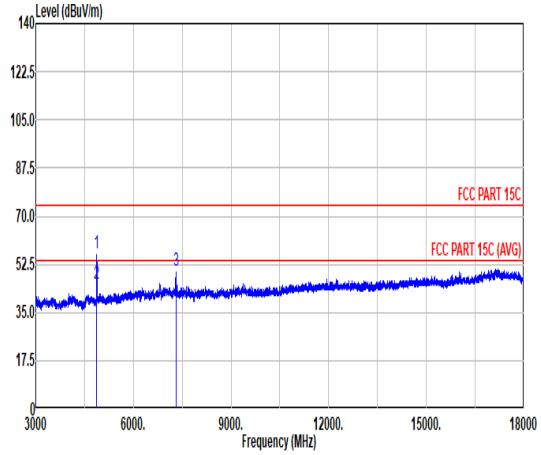
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4824.00	56.28	74.00	-17.72	75.13	34.10	12.48	65.43	0.00	147	315	PEAK
2	4824.00	44.73	54.00	-9.27	63.59	34.10	12.47	65.43	0.00	147	315	AVERAGE

Mode	8
	Harmonic
	2400-2483.5_802.11ax HE20_CH06_Full RU _2437MHz
ANT	1+2

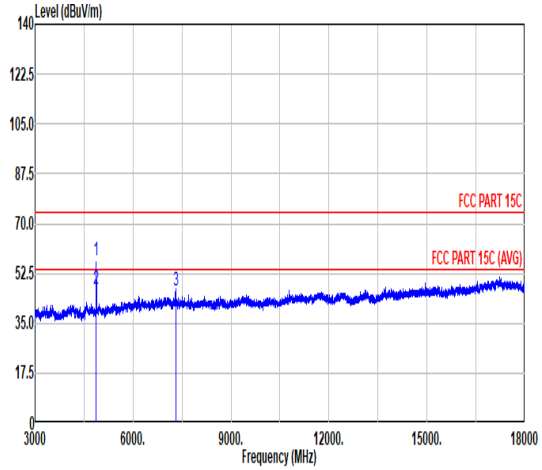
Pol.	Horizontal	Vertical

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	4874.00	56.74	74.00	-17.26	75.79	34.10	12.29	65.44	0.00	104	148	PEAK
2	4874.00	45.57	54.00	-8.43	64.62	34.10	12.29	65.44	0.00	104	148	AVERAGE
3	7311.00	50.10	74.00	-23.90	64.82	35.80	14.73	65.25	0.00	104	148	PEAK
4	7311.00	38.70	54.00	-15.30	53.42	35.80	14.73	65.25	0.00	104	148	AVERAGE

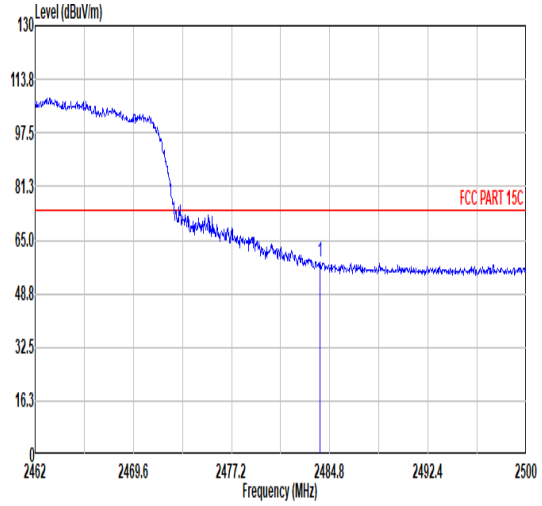


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4874.00	56.90	74.00	-17.10	75.95	34.10	12.29	65.44	0.00	224	310	PEAK
2	4874.00	46.88	54.00	-7.12	65.93	34.10	12.29	65.44	0.00	224	310	AVERAGE
3	7311.00	46.75	74.00	-27.25	61.47	35.80	14.73	65.25	0.00	---	---	PEAK

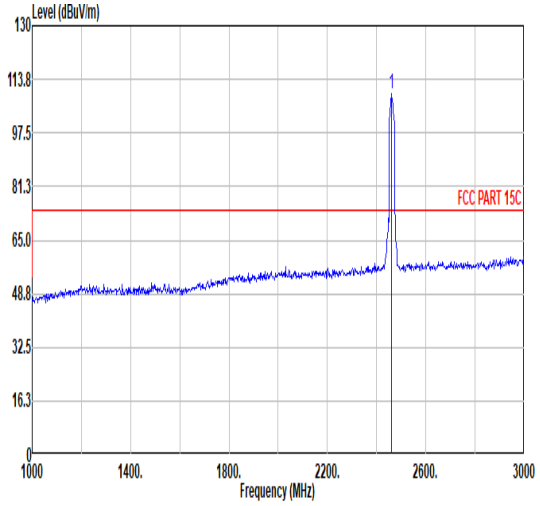
Mode	9
	Band Edge
	2400-2483.5_802.11ax HE20_CH11_Full RU _2462MHz
ANT	1+2

Pol.	Horizontal	Fundamental

Peak

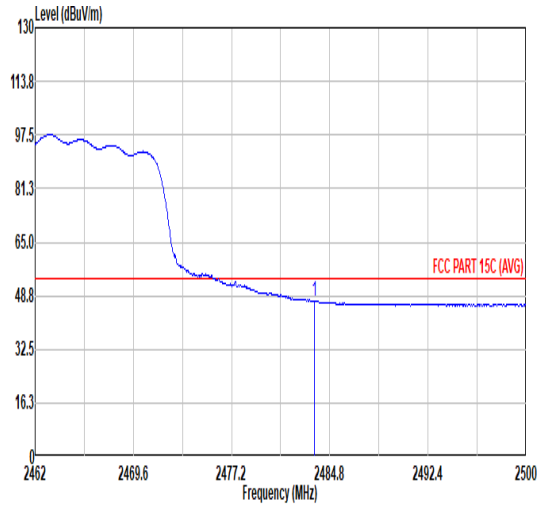


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2484.04	58.43	74.00	-15.57	41.89	32.13	9.05	30.64	6.00	249	0	PEAK

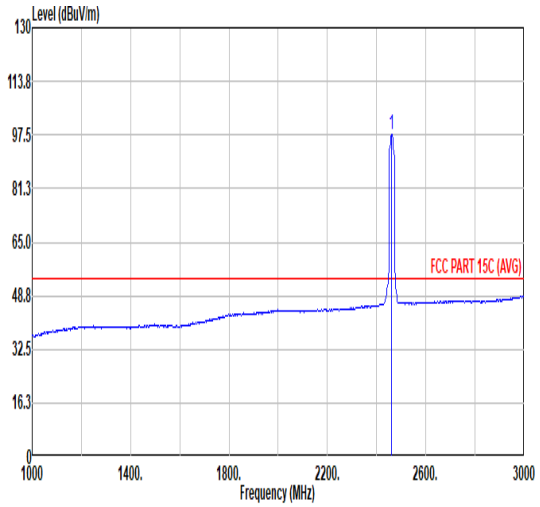


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	109.16	------	------	92.80	32.09	8.98	30.71	6.00	249	0	PEAK

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	2483.58	47.09	54.00	-6.91	30.56	32.13	9.05	30.65	6.00	249	0	AVERAGE

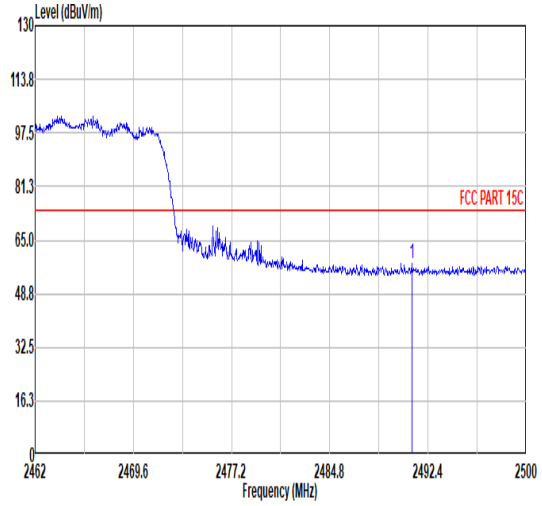


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	97.71	------	------	81.35	32.09	8.98	30.71	6.00	249	0	AVERAGE

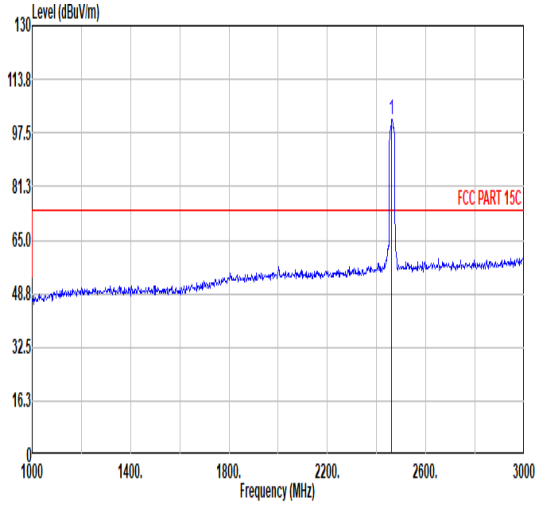
Mode	9
	Band Edge
	2400-2483.5_802.11ax HE20_CH11_Full RU _2462MHz
ANT	1+2

Pol.	Vertical	Fundamental

Peak

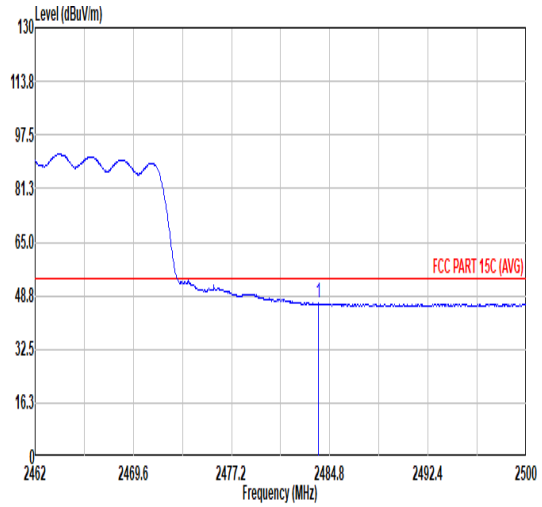


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2491.15	57.99	74.00	-16.01	41.40	32.14	9.07	30.62	6.00	100	170	PEAK

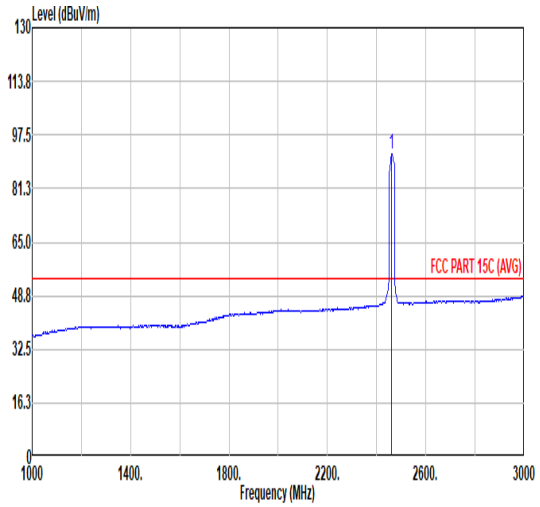


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	101.79	------	------	85.40	32.10	8.99	30.70	6.00	100	170	PEAK

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	2483.93	46.37	54.00	-7.63	29.84	32.13	9.05	30.65	6.00	100	170	AVERAGE



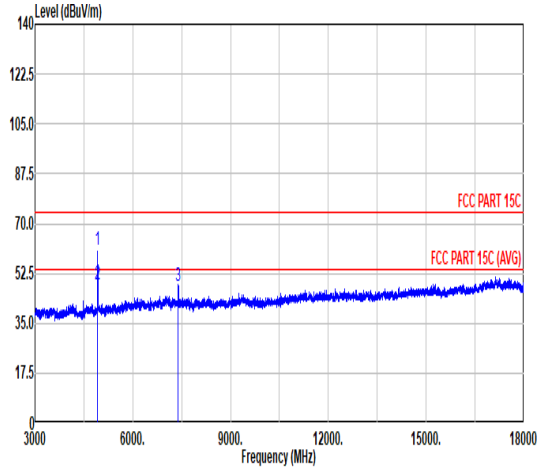
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	91.90	------	------	75.53	32.09	8.99	30.71	6.00	100	170	AVERAGE

Mode	9
	Harmonic
	2400-2483.5_802.11ax HE20_CH11_Full RU _2462MHz
ANT	1+2

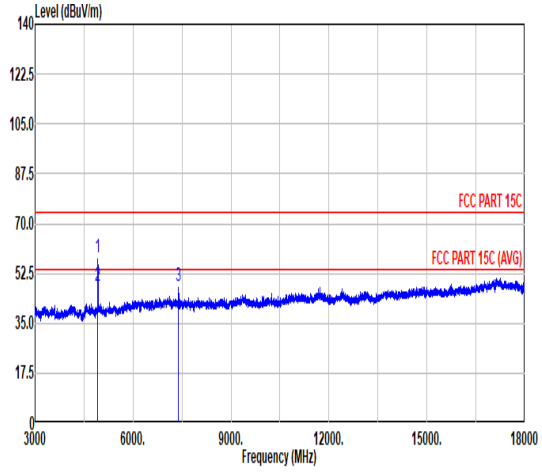
Pol.	Horizontal	Vertical

Peak

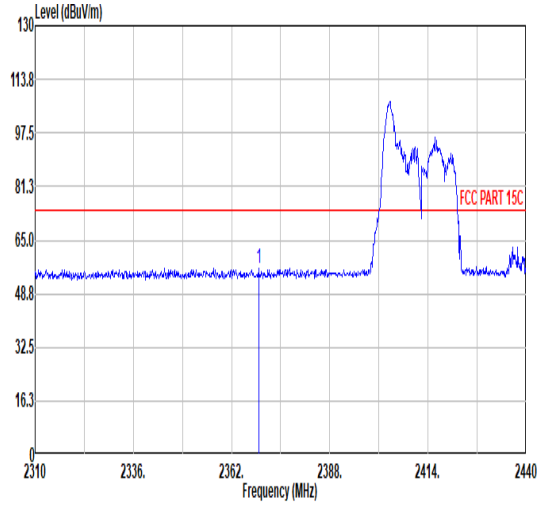
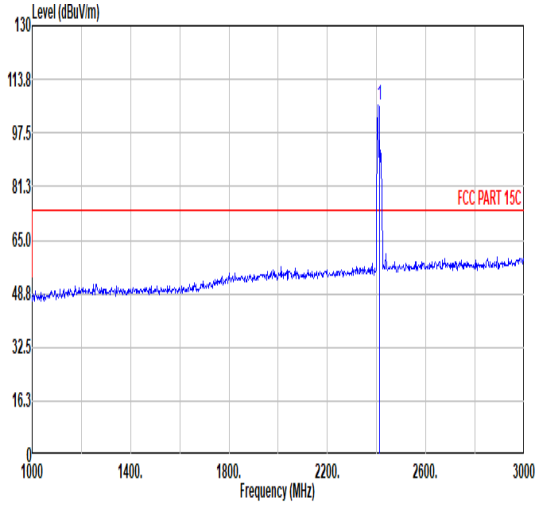
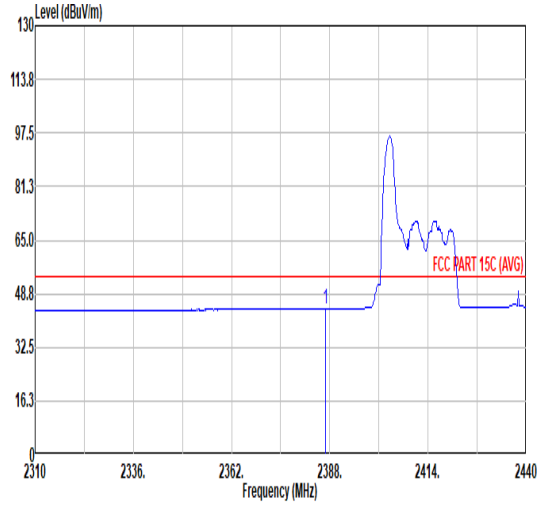
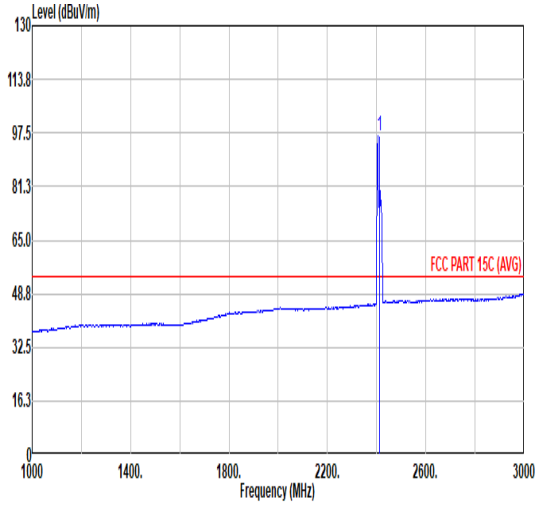
Avg



	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	4924.00	60.95	74.00	-13.05	80.07	34.10	12.22	65.44	0.00	134	121	PEAK
2	4924.00	48.55	54.00	-5.45	67.67	34.10	12.22	65.44	0.00	134	121	AVERAGE
3	7386.00	48.21	74.00	-25.79	62.92	35.80	14.78	65.29	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	4924.00	58.26	74.00	-15.74	77.38	34.10	12.22	65.44	0.00	221	308	PEAK
2	4924.00	47.82	54.00	-6.18	66.94	34.10	12.22	65.44	0.00	221	308	AVERAGE
3	7386.00	48.07	74.00	-25.93	62.78	35.80	14.78	65.29	0.00	---	---	PEAK

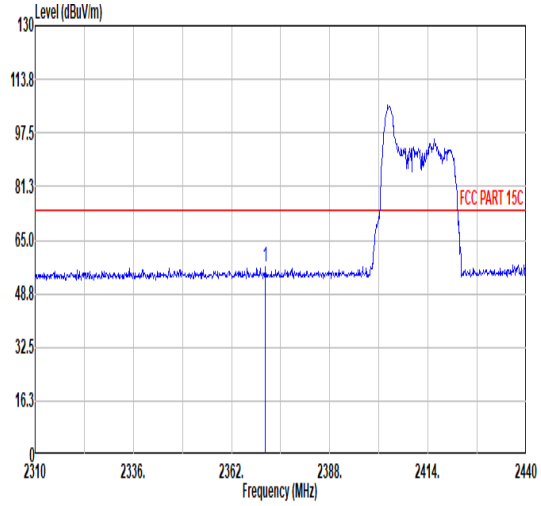
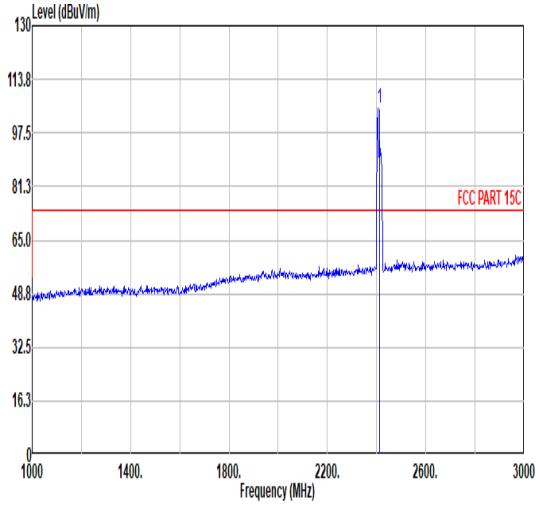
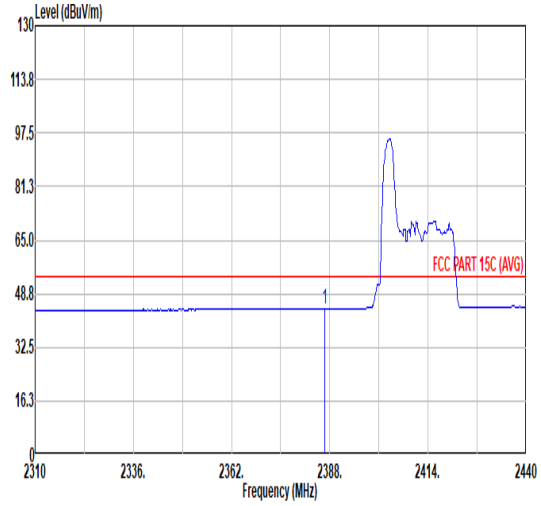
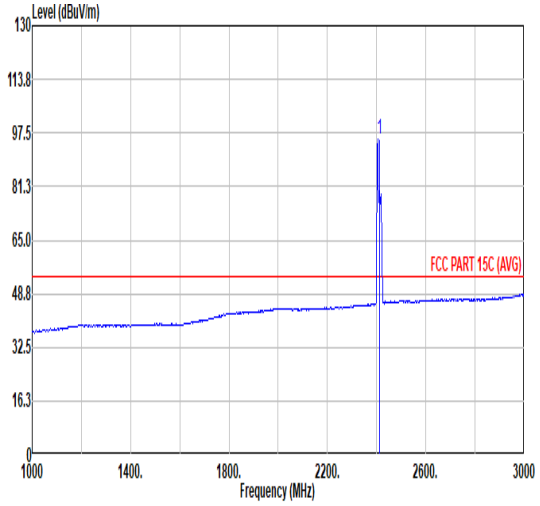
Mode	10	
	Band Edge	
	2400-2483.5_802.11ax HE20_CH01_ RU26/0_2412MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak		
Avg		

	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	2369.15	56.51	74.00	-17.49	40.77	31.93	8.71	30.90	6.00	133	303	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	2412.00	105.97	------	------	90.02	32.01	8.81	30.87	6.00	133	303	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	2386.96	44.22	54.00	-9.78	28.38	31.97	8.76	30.89	6.00	133	303	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	2412.00	96.43	------	------	80.48	32.01	8.81	30.87	6.00	133	303	AVERAGE

Mode	10	
	Band Edge	
	2400-2483.5_802.11ax HE20_CH01_ RU26/0_2412MHz	
ANT	1+2	
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	2370.97	57.14	74.00	-16.86	41.39	31.94	8.71	30.90	6.00	247	195	PEAK

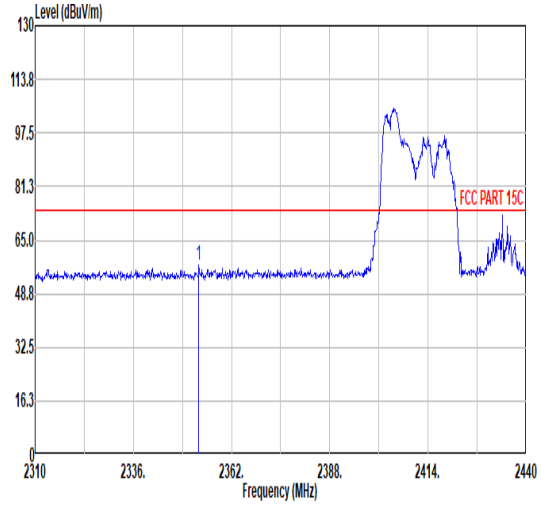
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	105.02	------	------	89.07	32.01	8.81	30.87	6.00	247	195	PEAK

	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	2386.57	44.19	54.00	-9.81	28.35	31.97	8.76	30.89	6.00	247	195	AVERAGE

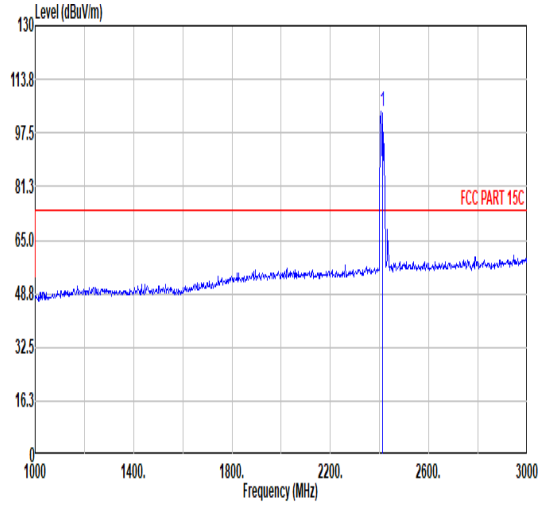
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	95.49	------	------	79.54	32.01	8.81	30.87	6.00	247	195	AVERAGE

Mode	11	
	Band Edge	
	2400-2483.5_802.11ax HE20_CH01_RU52/37_2412MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental

Peak

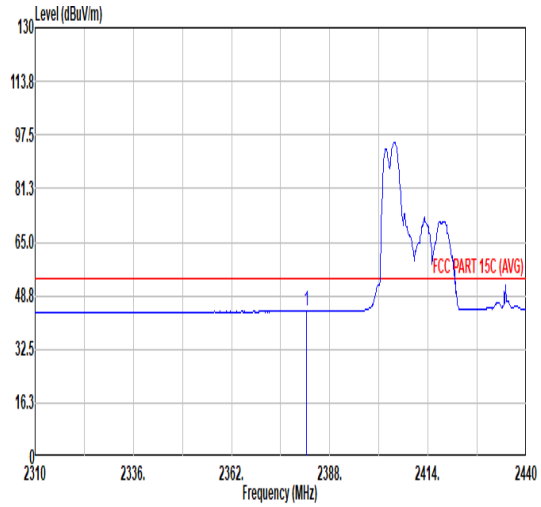


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2353.29	57.25	74.00	-16.75	41.61	31.90	8.66	30.92	6.00	125	234	PEAK

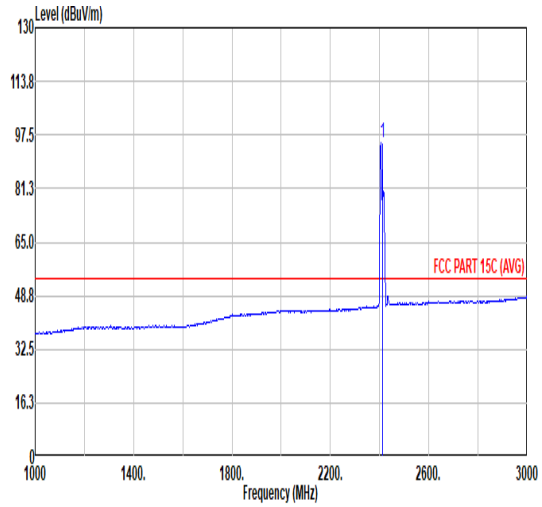


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	103.76	------	------	87.79	32.01	8.82	30.86	6.00	125	234	PEAK

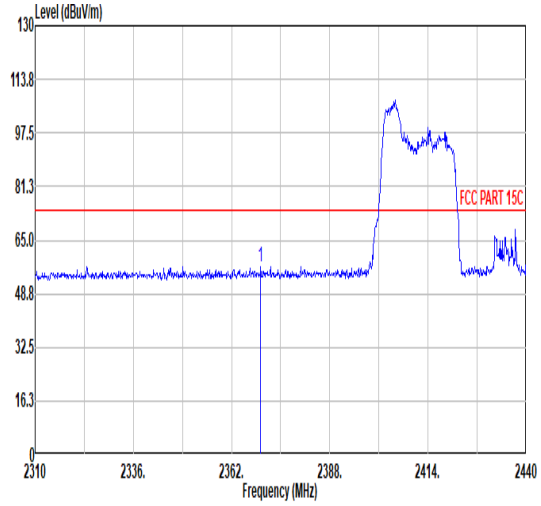
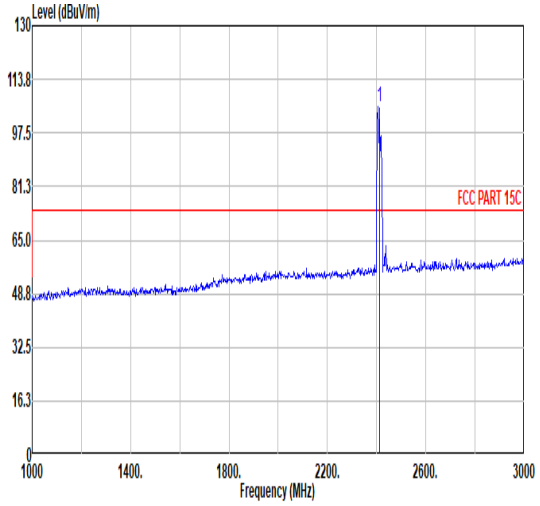
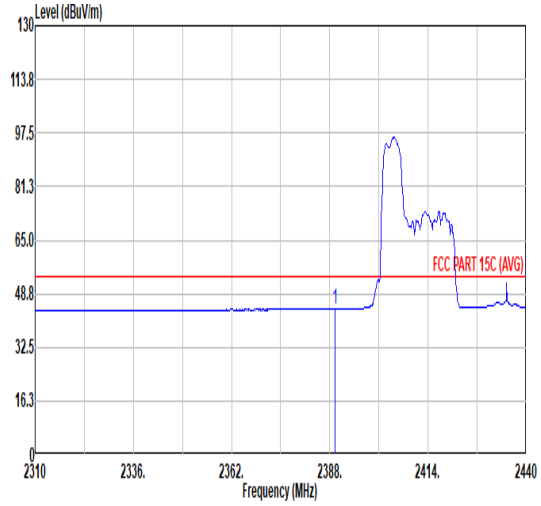
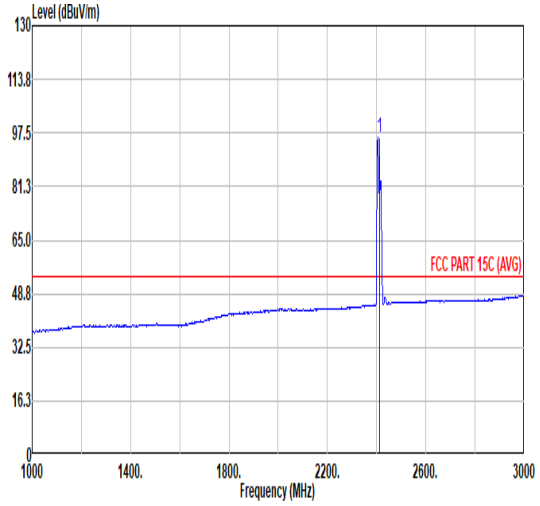
Avg



	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	2381.76	44.09	54.00	-9.91	28.27	31.96	8.75	30.89	6.00	125	234	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	2412.00	95.14	------	------	79.17	32.01	8.82	30.86	6.00	125	234	AVERAGE

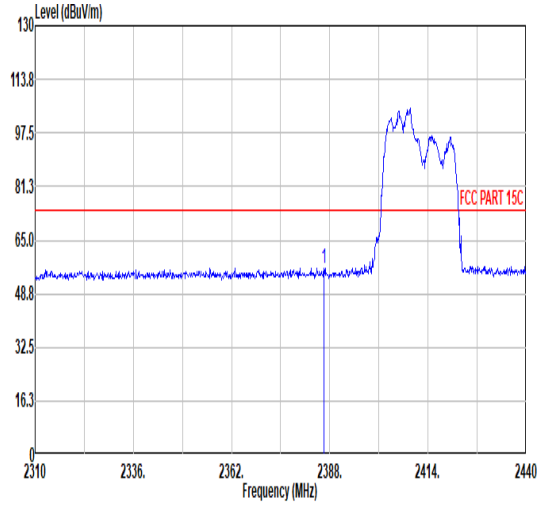
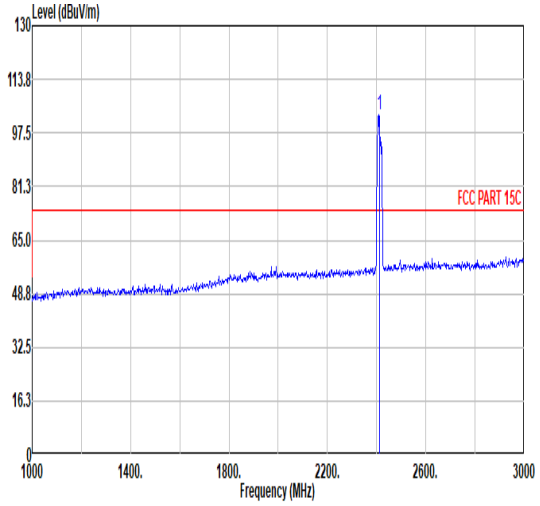
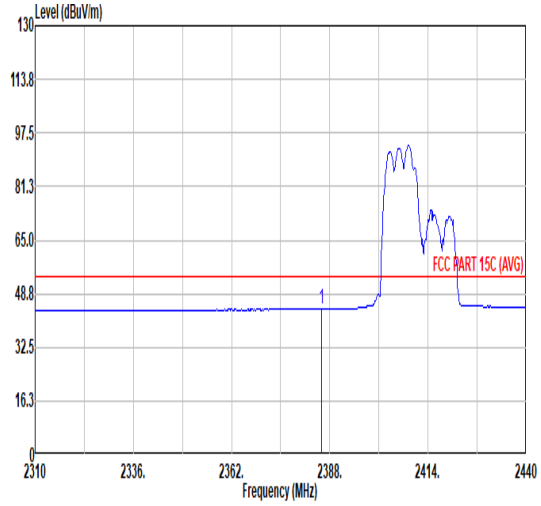
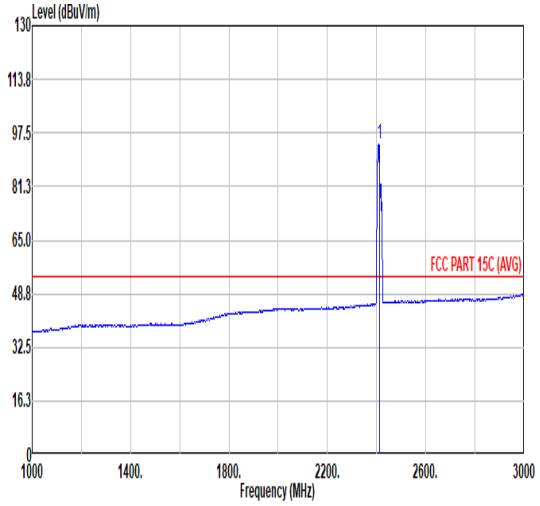
Mode	11	
	Band Edge	
	2400-2483.5_802.11ax HE20_CH01_RU52/37_2412MHz	
ANT	1+2	
Pol.	Vertical	Fundamental
Peak		
Avg		

	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	2369.67	57.06	74.00	-16.94	41.32	31.93	8.71	30.90	6.00	246	185	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	2412.00	105.49	------	------	89.52	32.01	8.82	30.86	6.00	246	185	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	2389.43	44.13	54.00	-9.87	28.27	31.98	8.77	30.89	6.00	246	185	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	2412.00	96.09	------	------	80.14	32.01	8.81	30.87	6.00	246	185	AVERAGE

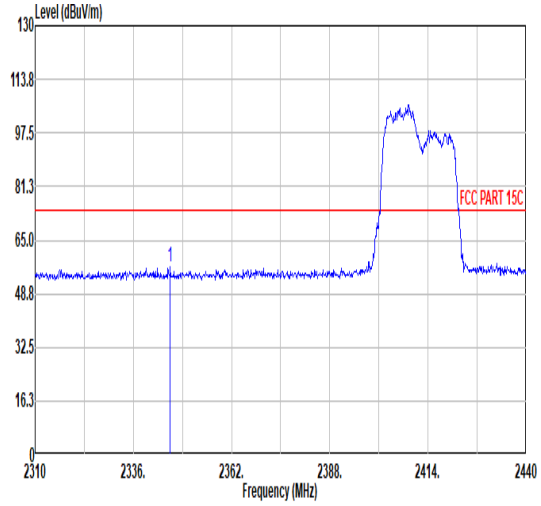
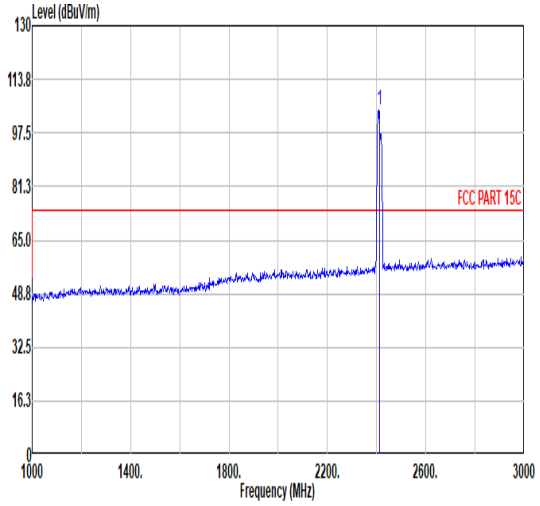
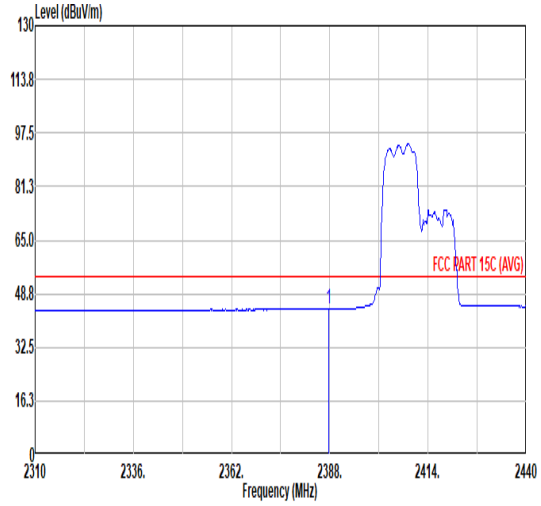
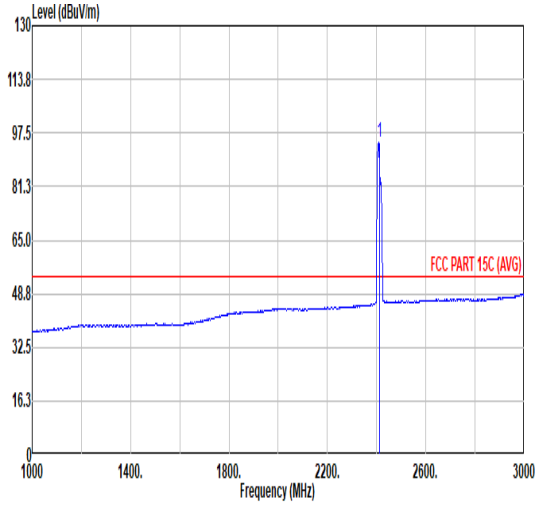
Mode	12	
	Band Edge	
	2400-2483.5_802.11ax HE20_CH01_RU106/53_2412MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak		
Avg		

	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	2386.44	56.41	74.00	-17.59	40.57	31.97	8.76	30.89	6.00	100	238	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	2412.00	102.85	------	------	86.86	32.01	8.83	30.85	6.00	100	238	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	2385.92	44.12	54.00	-9.88	28.28	31.97	8.76	30.89	6.00	100	238	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	2412.00	93.97	------	------	78.00	32.01	8.82	30.86	6.00	100	238	AVERAGE

Mode	12	
	Band Edge	
	2400-2483.5_802.11ax HE20_CH01_RU106/53_2412MHz	
ANT	1+2	
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	2345.75	56.67	74.00	-17.33	41.07	31.88	8.64	30.92	6.00	232	187	PEAK

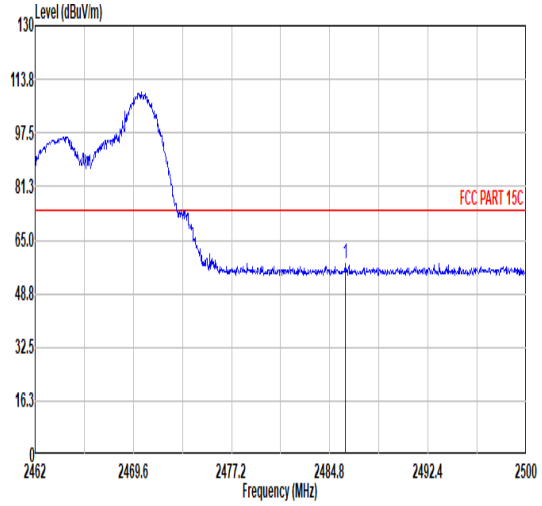
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	104.30	------	------	88.33	32.01	8.82	30.86	6.00	232	187	PEAK

	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	2387.74	44.17	54.00	-9.83	28.33	31.97	8.76	30.89	6.00	232	187	AVERAGE

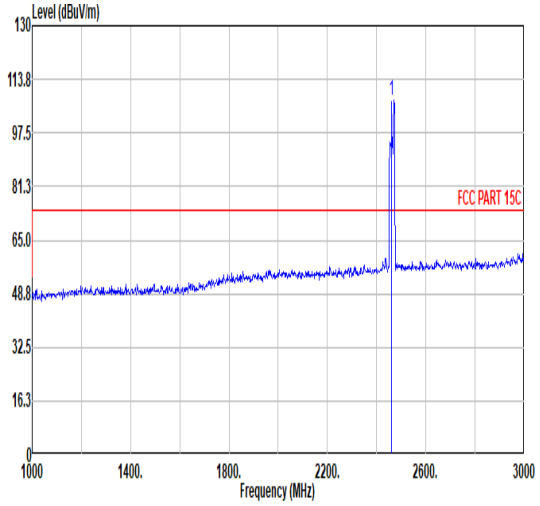
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	94.51	------	------	78.54	32.01	8.82	30.86	6.00	232	187	AVERAGE

Mode	13	
	Band Edge	
	2400-2483.5_802.11ax HE20_CH11_RU26/8_2462MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental

Peak

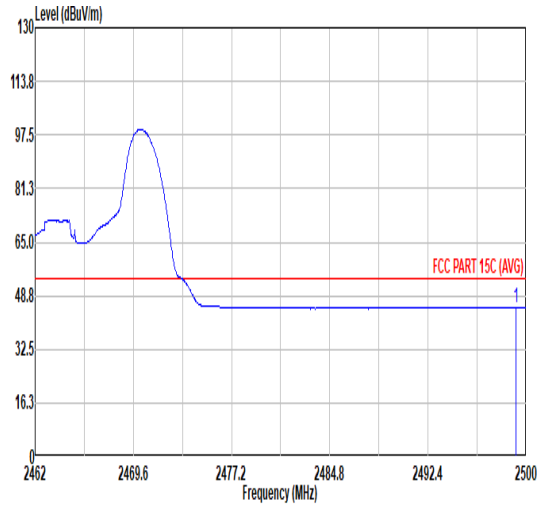


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2485.98	57.74	74.00	-16.26	41.19	32.13	9.06	30.64	6.00	146	314	PEAK

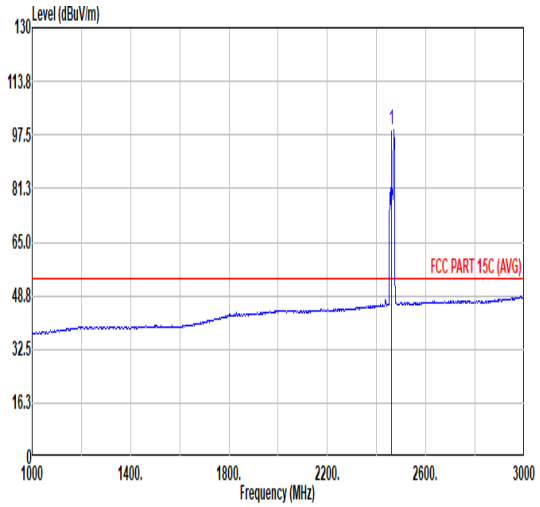


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	107.51	------	------	91.08	32.10	9.01	30.68	6.00	146	314	PEAK

Avg



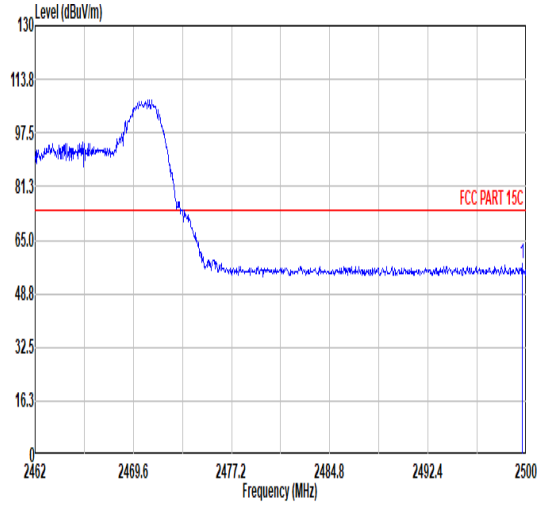
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2499.20	45.08	54.00	-8.92	28.43	32.15	9.10	30.60	6.00	146	314	AVERAGE



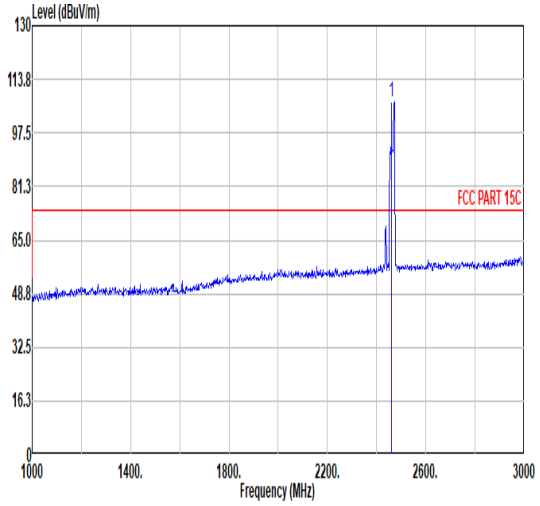
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	99.28	------	------	82.85	32.10	9.01	30.68	6.00	146	314	AVERAGE

Mode	13	
	Band Edge	
	2400-2483.5_802.11ax HE20_CH11_RU26/8_2462MHz	
ANT	1+2	
Pol.	Vertical	Fundamental

Peak

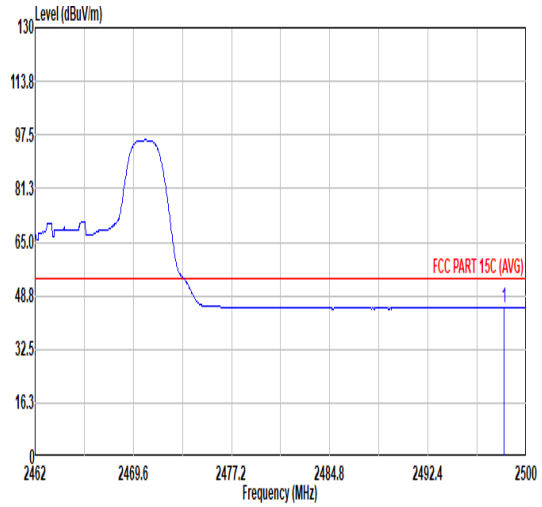


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2499.70	57.76	74.00	-16.24	41.11	32.15	9.10	30.60	6.00	182	157	PEAK

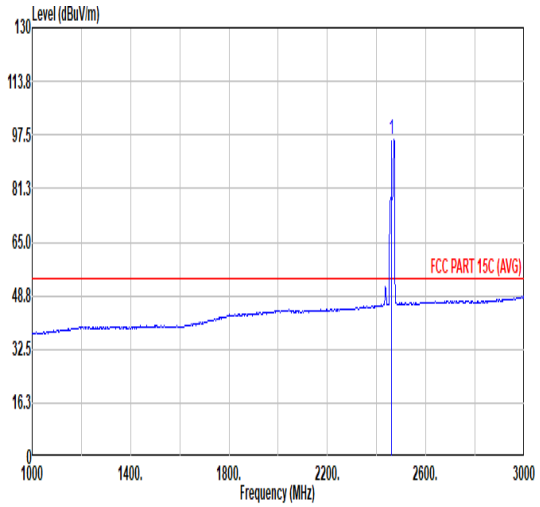


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	106.70	------	------	90.25	32.11	9.02	30.68	6.00	182	157	PEAK

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	2498.29	45.07	54.00	-8.93	28.43	32.15	9.09	30.60	6.00	182	157	AVERAGE

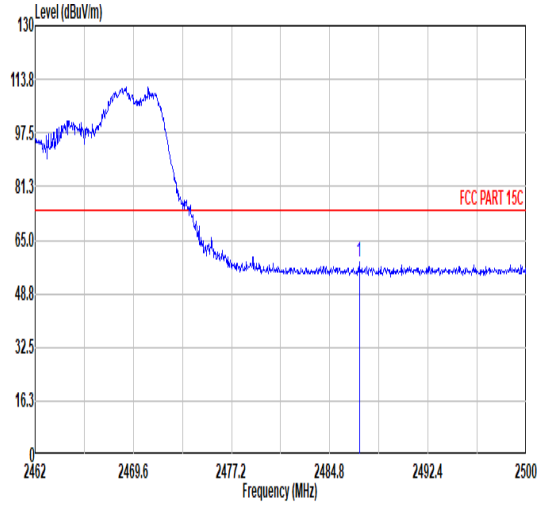


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	96.29	------	------	79.86	32.10	9.01	30.68	6.00	182	157	AVERAGE

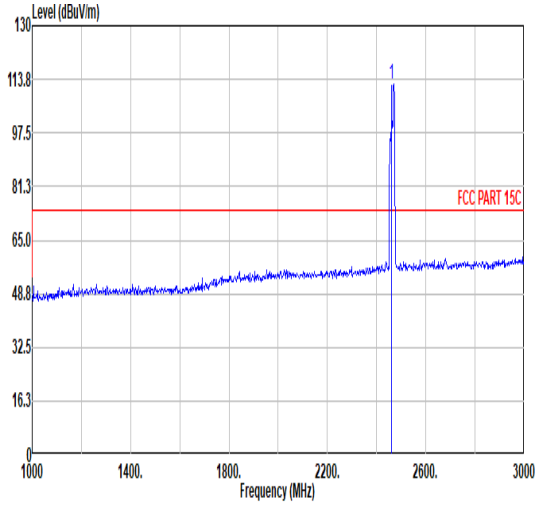
Mode	14
	Band Edge
	2400-2483.5_802.11ax HE20_CH11_RU52/40_2462MHz
ANT	1+2

Pol.	Horizontal	Fundamental

Peak

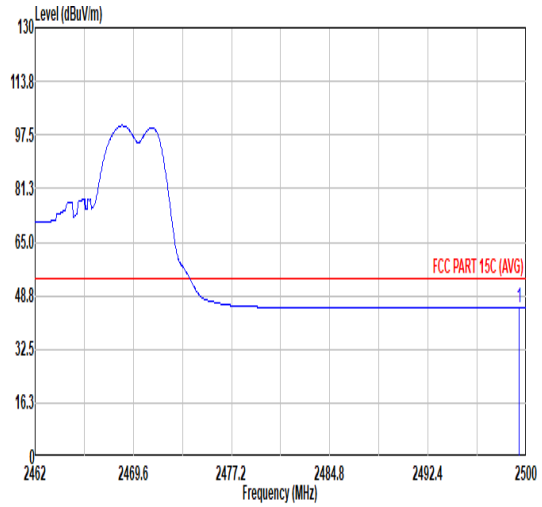


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2487.08	58.37	74.00	-15.63	41.82	32.13	9.06	30.64	6.00	122	307	PEAK

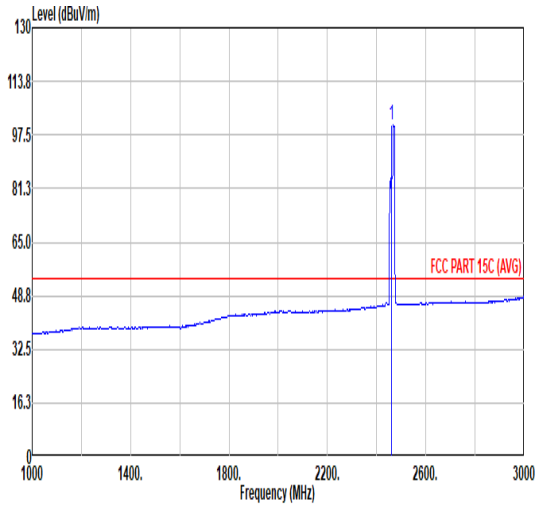


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	112.22	------	------	95.79	32.10	9.01	30.68	6.00	122	307	PEAK

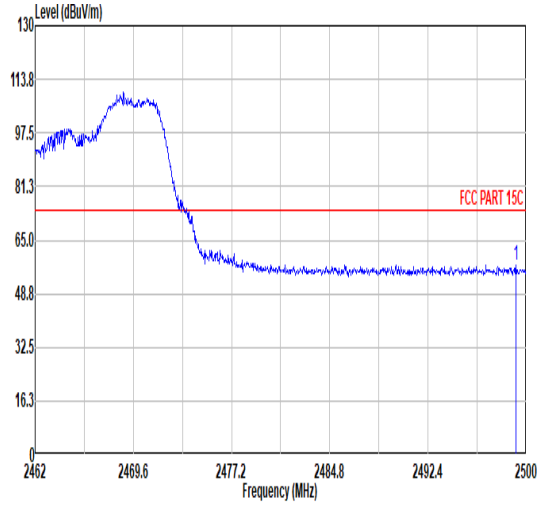
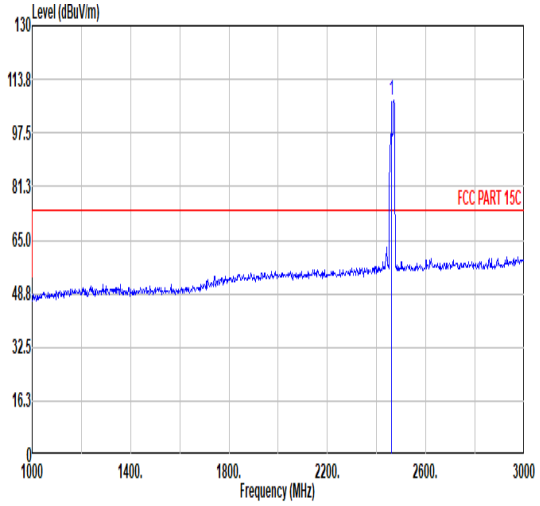
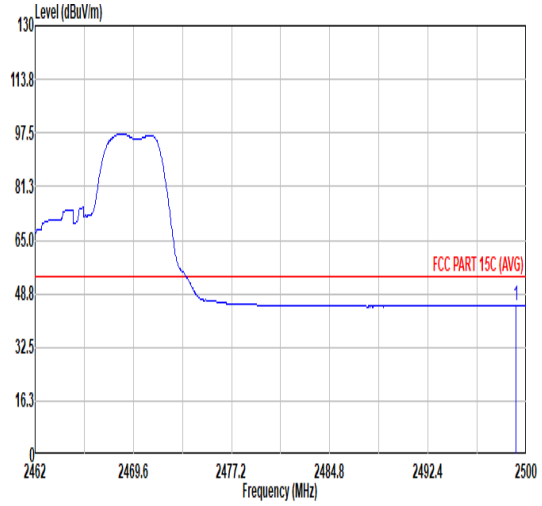
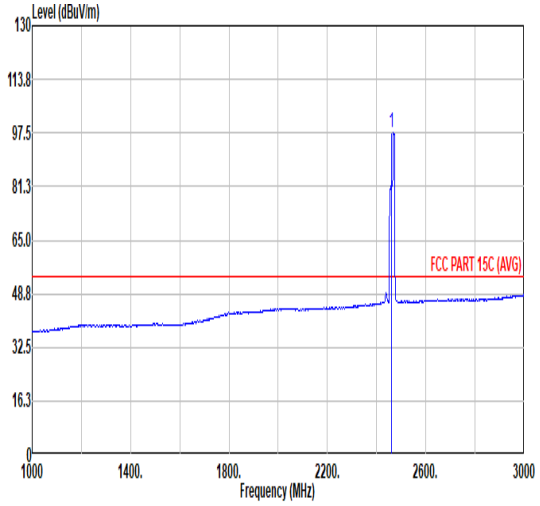
Avg



	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	2499.47	45.09	54.00	-8.91	28.44	32.15	9.10	30.60	6.00	122	307	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	2462.00	100.47	------	------	84.06	32.10	9.00	30.69	6.00	122	307	AVERAGE

Mode	14	
	Band Edge	
	2400-2483.5_802.11ax HE20_CH11_RU52/40_2462MHz	
ANT	1+2	
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	2499.20	57.45	74.00	-16.55	40.80	32.15	9.10	30.60	6.00	206	192	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	2462.00	107.35	------	------	90.92	32.10	9.01	30.68	6.00	206	192	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	2499.20	45.08	54.00	-8.92	28.43	32.15	9.10	30.60	6.00	206	192	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	2462.00	97.50	------	------	81.09	32.10	9.00	30.69	6.00	206	192	AVERAGE