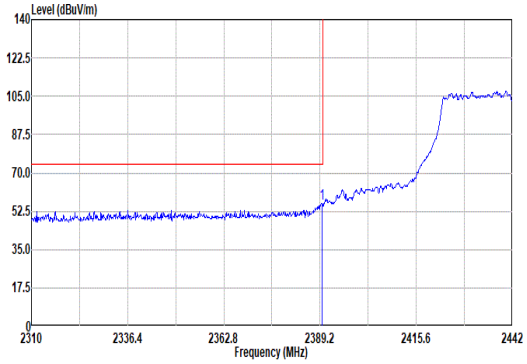
Mode	95
	Band Edge - L
	2400-2483.5_802.11ax HE40_CH07_Full RU _2442MHz
ANT	0+1

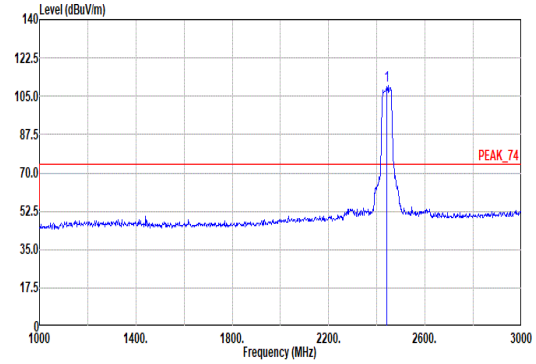
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m 9120D_1212_240321 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

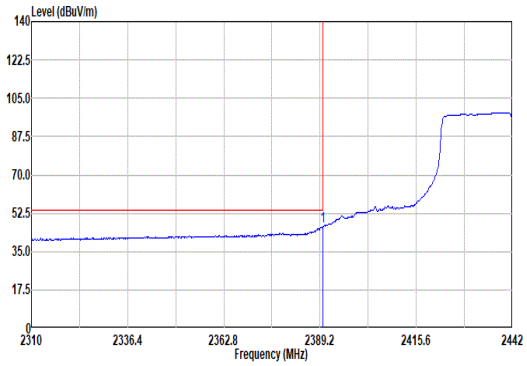
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.86	56.04	74.00	-17.96	51.10	27.40	4.69	37.08	9.93	143	116	PEAK



Site : 03CH13-HY
Condition: PEAK_74 3m 9120D_1212_240321 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

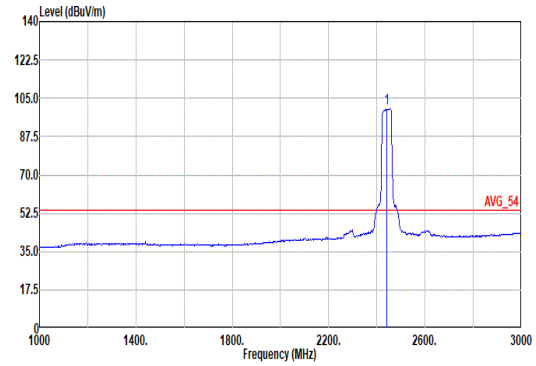
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2442.00	109.84	------	------	104.64	27.60	4.75	37.08	9.93	143	116	PEAK

Avg



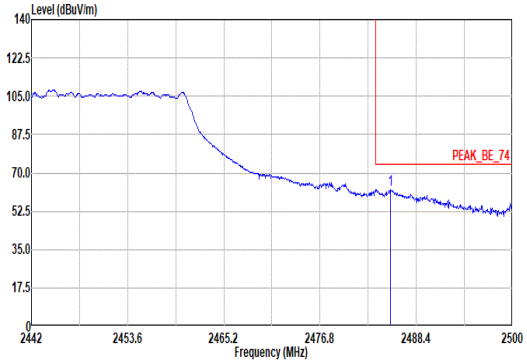
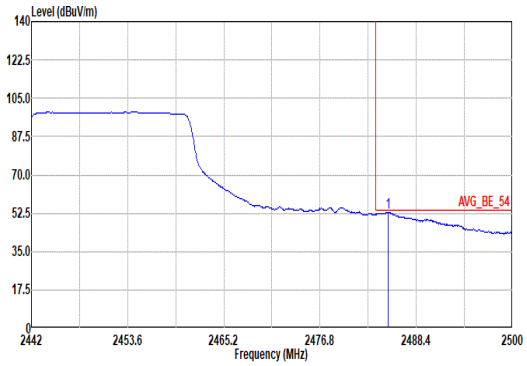
Site : 03CH13-HY
Condition: AVG_BE_54 3m 9120D_1212_240321 HORIZONTAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

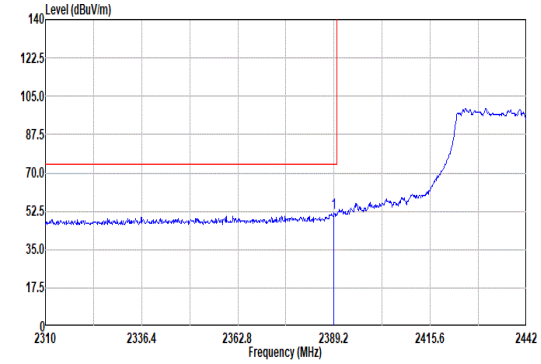
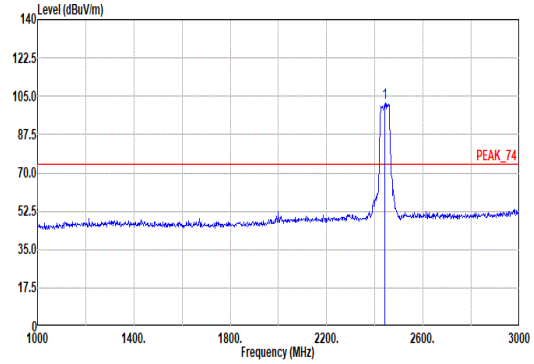
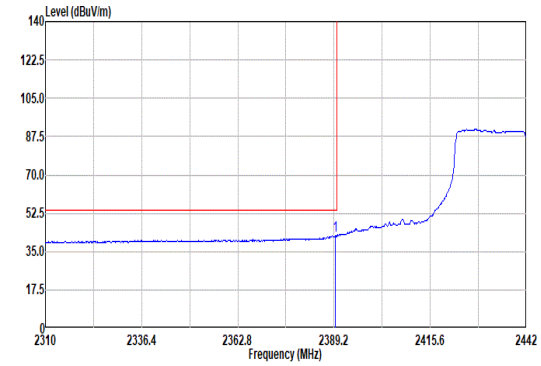
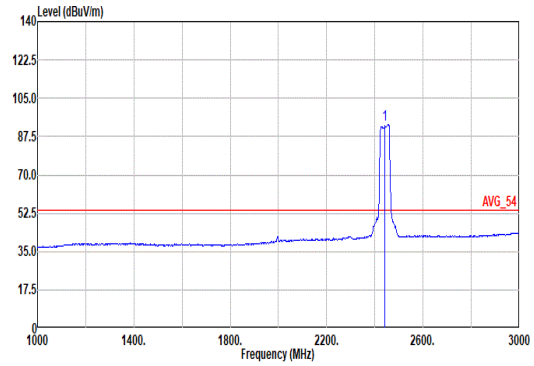
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.99	46.53	54.00	-7.47	41.59	27.40	4.69	37.08	9.93	143	116	AVERAGE



Site : 03CH13-HY
Condition: AVG_54 3m 9120D_1212_240321 HORIZONTAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2442.00	100.24	------	------	95.03	27.60	4.76	37.08	9.93	143	116	AVERAGE

Mode	95	
	Band Edge - R	
	2400-2483.5_802.11ax HE40_CH07_Full RU _2442MHz	
ANT	0+1	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE_74 3m 9120D_1212_240321 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 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 2485.33 62.17 74.00 -11.83 56.77 27.75 4.79 37.07 9.93 143 116 PEAK	Blank
Avg	 Site : 03CH13-HY Condition: AVG_BE_54 3m 9120D_1212_240321 HORIZONTAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto 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 2485.04 53.01 54.00 -0.99 47.61 27.75 4.79 37.07 9.93 143 116 AVERAGE	Blank

Mode	95	
	Band Edge - L	
	2400-2483.5_802.11ax HE40_CH07_Full RU _2442MHz	
ANT	0+1	
Pol.	Vertical	Fundamental
Peak		
Avg		

Site : 03CH13-HY
Condition: PEAK_BE_74 3m 9120D_1212_240321 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	2389.20	51.77	74.00	-22.23	46.84	27.39	4.69	37.08	9.93	100	167	PEAK

Site : 03CH13-HY
Condition: PEAK_74 3m 9120D_1212_240321 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

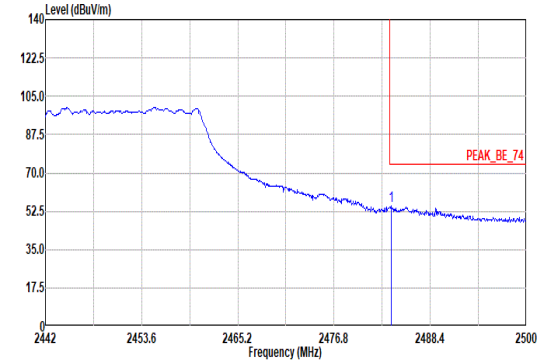
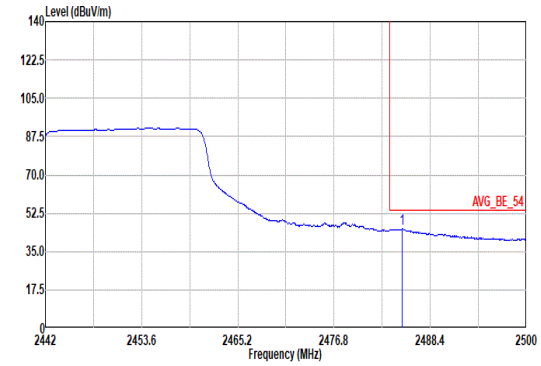
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2442.00	101.98	------	------	96.78	27.60	4.75	37.08	9.93	100	167	PEAK

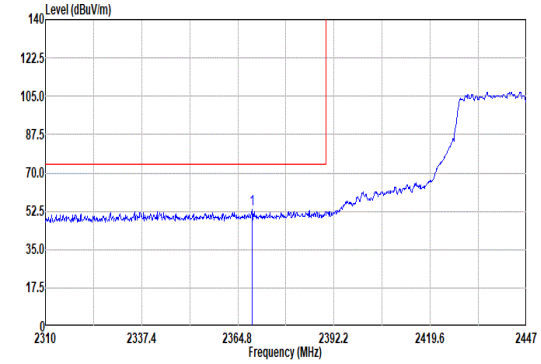
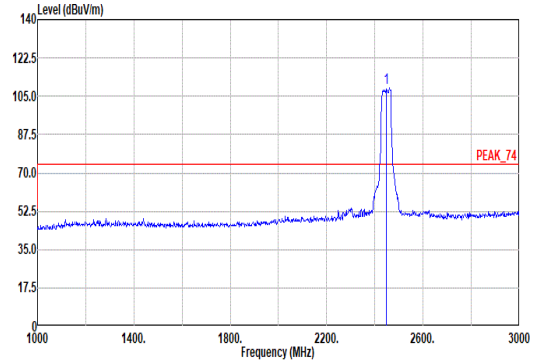
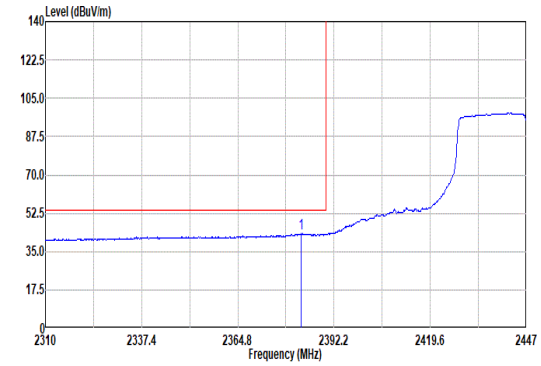
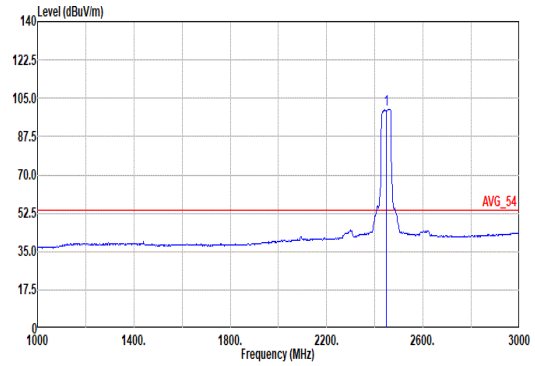
Site : 03CH13-HY
Condition: AVG_BE_54 3m 9120D_1212_240321 VERTICAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2389.60	42.15	54.00	-11.85	37.21	27.40	4.69	37.08	9.93	100	167	AVERAGE

Site : 03CH13-HY
Condition: AVG_54 3m 9120D_1212_240321 VERTICAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2442.00	92.92	------	------	87.71	27.60	4.76	37.08	9.93	100	167	AVERAGE

Mode	95	
	Band Edge - R	
	2400-2483.5_802.11ax HE40_CH07_Full RU _2442MHz	
ANT	0+1	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE_74 3m 9120D_1212_240321 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 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 2483.70 55.06 74.00 -18.94 49.67 27.74 4.79 37.07 9.93 100 167 PEAK	Blank
Avg	 Site : 03CH13-HY Condition: AVG_BE_54 3m 9120D_1212_240321 VERTICAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto 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 2485.04 45.29 54.00 -8.71 39.89 27.75 4.79 37.07 9.93 100 167 AVERAGE	Blank

Mode	96	
	Band Edge - L	
	2400-2483.5_802.11ax HE40_CH08_Full RU _2447MHz	
ANT	0+1	
Pol.	Horizontal	Fundamental
Peak		
Avg		

Site : 03CH13-HY
Condition: PEAK_BE_74 3m 9120D_1212_240321 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	2368.77	53.60	74.00	-20.40	48.79	27.30	4.67	37.09	9.93	148	115	PEAK

Site : 03CH13-HY
Condition: PEAK_74 3m 9120D_1212_240321 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

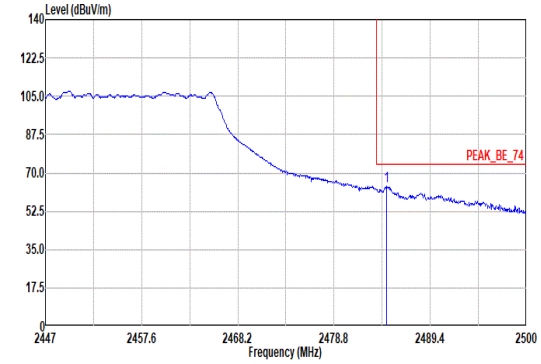
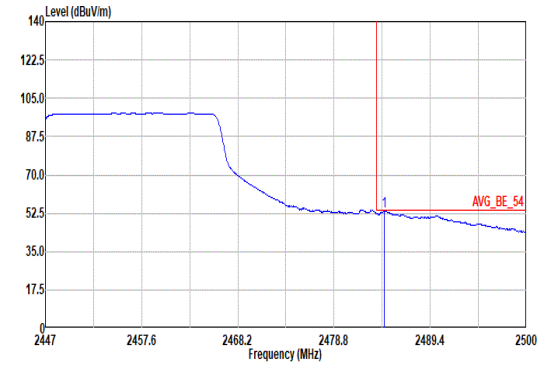
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2447.00	108.85	------	------	103.62	27.60	4.77	37.07	9.93	148	115	PEAK

Site : 03CH13-HY
Condition: AVG_BE_54 3m 9120D_1212_240321 HORIZONTAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2382.75	43.31	54.00	-10.69	38.45	27.33	4.68	37.08	9.93	148	115	AVERAGE

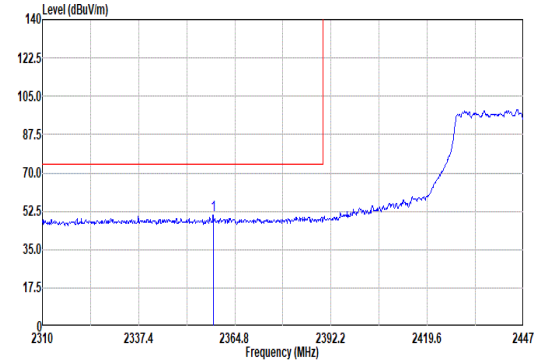
Site : 03CH13-HY
Condition: AVG_54 3m 9120D_1212_240321 HORIZONTAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2447.00	99.86	------	------	94.63	27.60	4.77	37.07	9.93	148	115	AVERAGE

Mode	96	
	Band Edge - R	
	2400-2483.5_802.11ax HE40_CH08_Full RU _2447MHz	
ANT	0+1	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE_74 3m 9120D_1212_240321 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 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 2484.58 63.79 74.00 -10.21 58.39 27.75 4.79 37.07 9.93 148 115 PEAK	Blank
Avg	 Site : 03CH13-HY Condition: AVG_BE_54 3m 9120D_1212_240321 HORIZONTAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto 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 2484.31 53.59 54.00 -0.41 48.20 27.74 4.79 37.07 9.93 148 115 AVERAGE	Blank

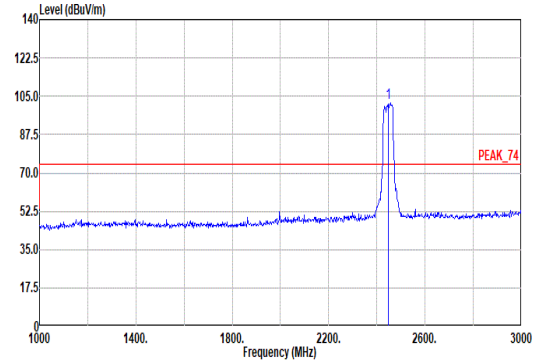
Mode	96	
	Band Edge - L	
	2400-2483.5_802.11ax HE40_CH08_Full RU _2447MHz	
ANT	0+1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m 9120D_1212_240321 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

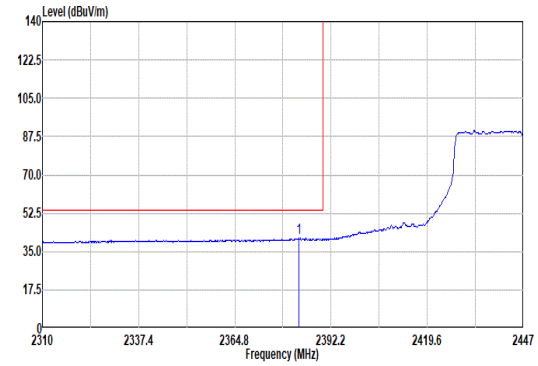
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2358.64	50.74	74.00	-23.26	45.95	27.29	4.66	37.09	9.93	100	164	PEAK



Site : 03CH13-HY
Condition: PEAK_74 3m 9120D_1212_240321 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

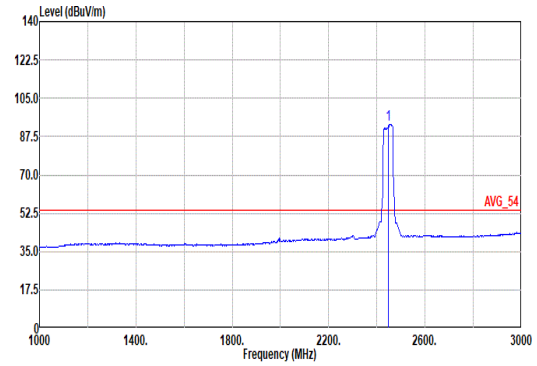
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2447.00	101.82	------	------	96.61	27.60	4.76	37.08	9.93	100	164	PEAK

Avg



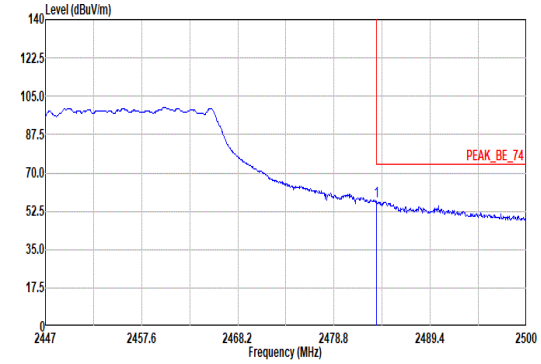
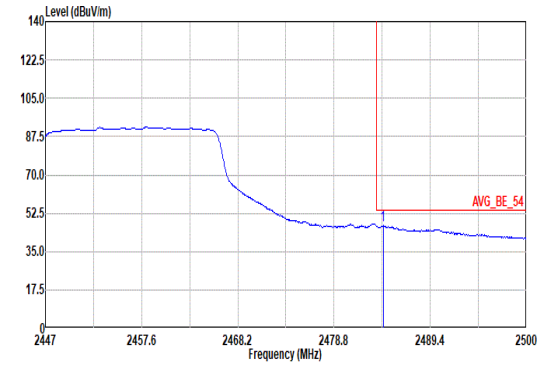
Site : 03CH13-HY
Condition: AVG_BE_54 3m 9120D_1212_240321 VERTICAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2383.02	41.16	54.00	-12.84	36.30	27.33	4.68	37.08	9.93	100	164	AVERAGE

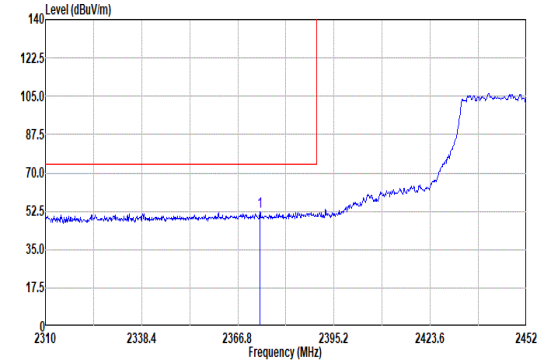
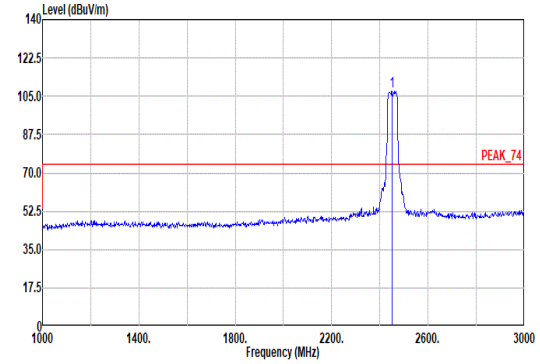
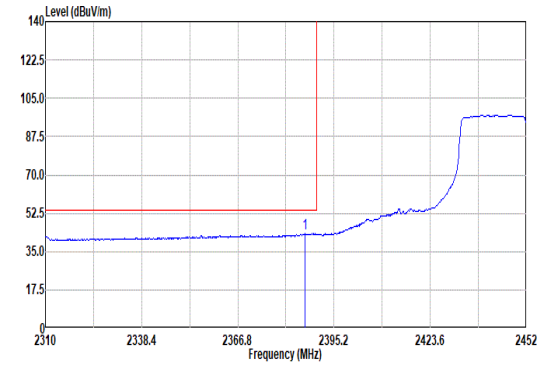
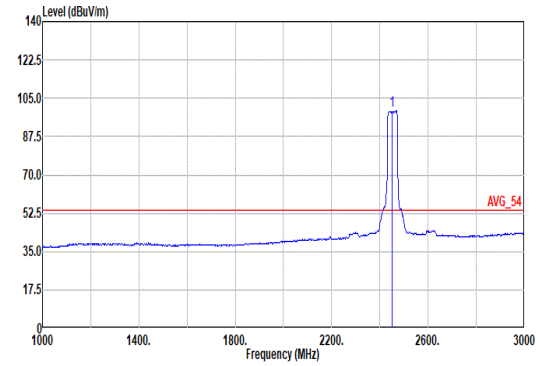


Site : 03CH13-HY
Condition: AVG_54 3m 9120D_1212_240321 VERTICAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2447.00	93.00	------	------	87.77	27.60	4.77	37.07	9.93	100	164	AVERAGE

Mode	96	
	Band Edge - R	
	2400-2483.5_802.11ax HE40_CH08_Full RU _2447MHz	
ANT	0+1	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE_74 3m 9120D_1212_240321 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 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 2483.52 56.90 74.00 -17.10 51.51 27.74 4.79 37.07 9.93 100 164 PEAK	Blank
Avg	 Site : 03CH13-HY Condition: AVG_BE_54 3m 9120D_1212_240321 VERTICAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto 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 2484.21 46.78 54.00 -7.22 41.39 27.74 4.79 37.07 9.93 100 164 AVERAGE	Blank

Mode	97
	Band Edge - L
	2400-2483.5_802.11ax HE40_CH09_Full RU _2452MHz
ANT	0+1

Pol.	Horizontal	Fundamental
Peak		
Avg		

Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	2373.33	52.23	74.00	-21.77	47.39	27.33	4.67	37.09	9.93	100	138	PEAK

Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

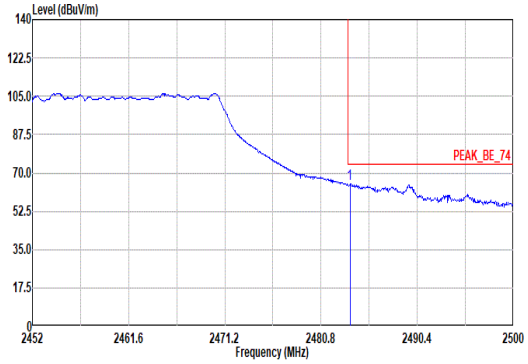
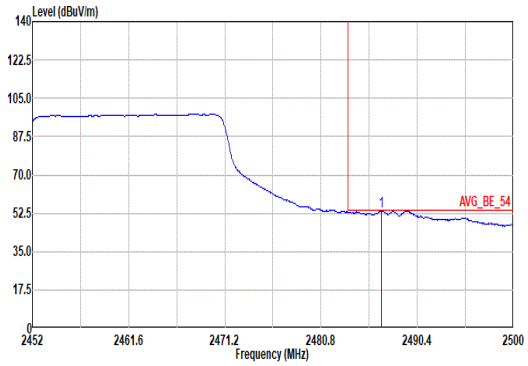
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2452.00	107.45	------	------	102.34	27.50	4.76	37.08	9.93	100	138	PEAK

Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2386.54	43.13	54.00	-10.87	38.12	27.47	4.69	37.08	9.93	100	138	AVERAGE

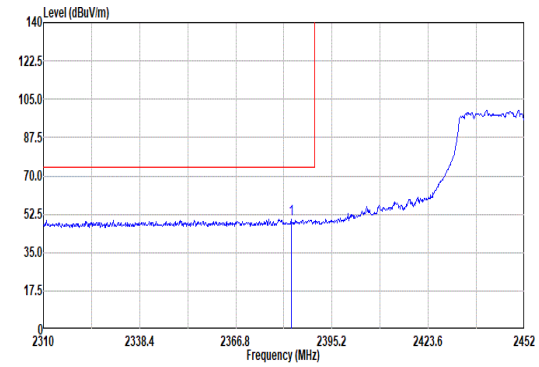
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2452.00	99.28	------	------	93.97	27.68	4.77	37.07	9.93	100	138	AVERAGE

Mode	97	
	Band Edge - R	
	2400-2483.5_802.11ax HE40_CH09_Full RU _2452MHz	
ANT	0+1	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE_74 3m HORN_9120D_1326 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 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 2483.68 65.02 74.00 -8.98 59.57 27.80 4.79 37.07 9.93 100 138 PEAK	Blank
Avg	 Site : 03CH13-HY Condition: AVG_BE_54 3m HORN_9120D_1326 HORIZONTAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto 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 2486.85 53.54 54.00 -0.46 48.08 27.80 4.80 37.07 9.93 100 138 AVERAGE	Blank

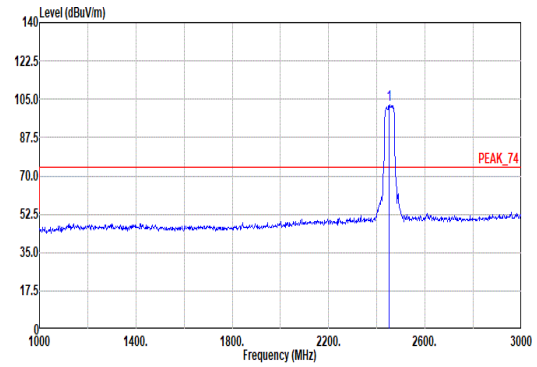
Mode	97	
	Band Edge - L	
	2400-2483.5_802.11ax HE40_CH09_Full RU _2452MHz	
ANT	0+1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

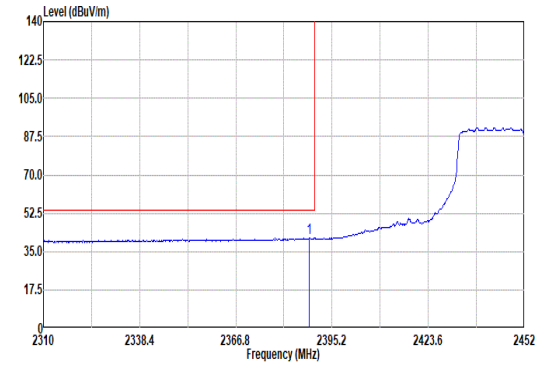
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2383.13	50.30	74.00	-23.70	45.34	27.43	4.68	37.08	9.93	304	128	PEAK



Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

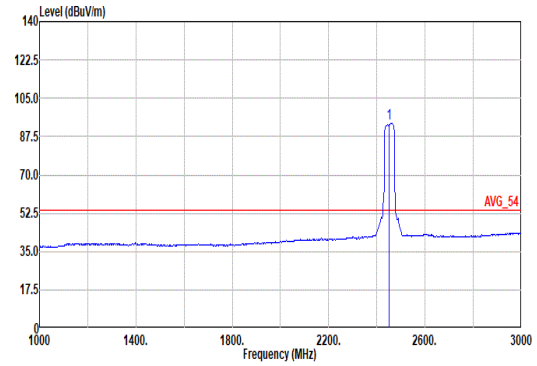
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2452.00	102.52	------	------	97.37	27.54	4.76	37.08	9.93	304	128	PEAK

Avg



Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2388.53	41.19	54.00	-12.81	36.16	27.49	4.69	37.08	9.93	304	128	AVERAGE



Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2452.00	93.74	------	------	88.55	27.58	4.76	37.08	9.93	304	128	AVERAGE

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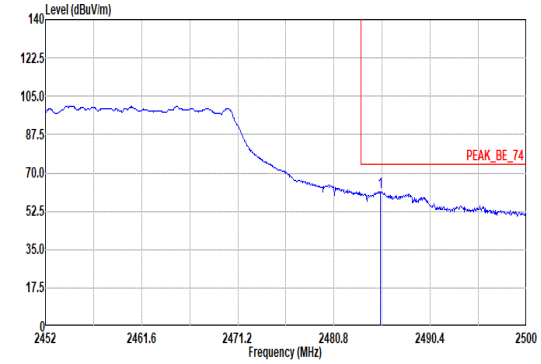
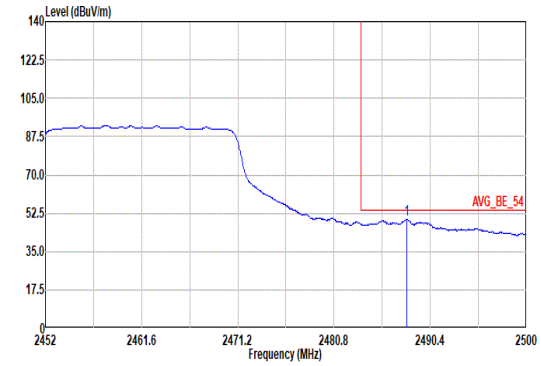
<tr><td colspan="2">Band Edge - R</td></tr>
<tr><td colspan="2">2400-2483.5_802.11ax HE40_CH09_Full RU _2452MHz</td></tr>
<tr><td>ANT</td><td colspan="2">0+1</td></tr>
<tr><td>Pol.</td><td>Vertical</td><td>Fundamental</td></tr>
<tr><td>Peak</td><td> 

Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	2485.41	61.37	74.00	-12.63	55.92	27.80	4.79	37.07	9.93	304	128	PEAK |</td><td>Blank</td></tr>
<tr><td>Avg</td><td> 

Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2488.10	49.73	54.00	-4.27	44.27	27.80	4.80	37.07	9.93	304	128	AVERAGE |</td><td>Blank</td></tr>
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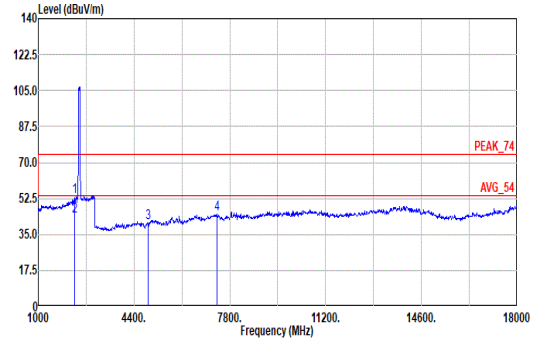
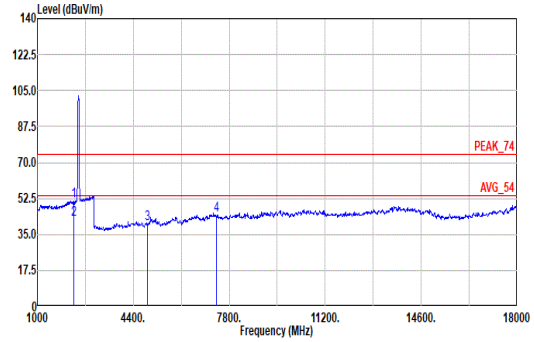
Mode	97
	Harmonic
	2400-2483.5_802.11ax HE40_CH09_Full RU _2452MHz
ANT	0+1

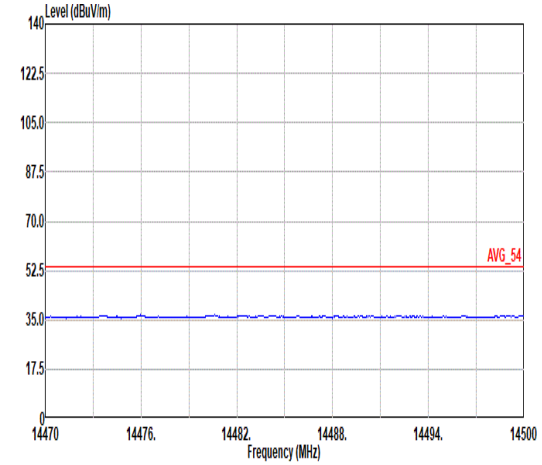
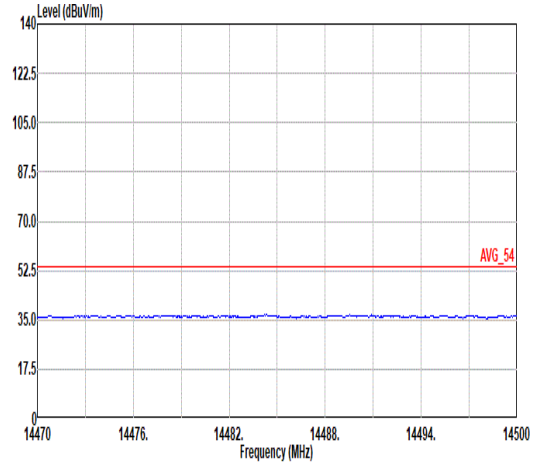
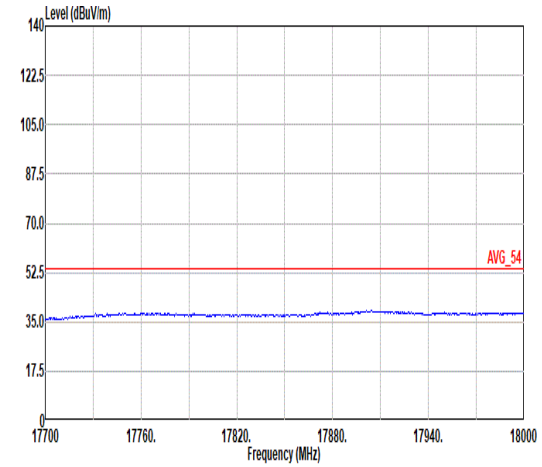
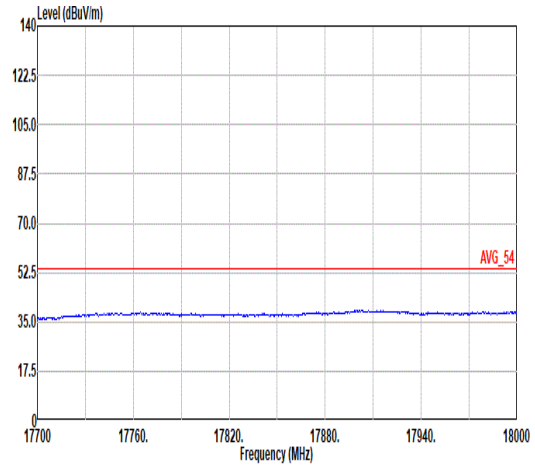
Pol.	Horizontal	Vertical
Peak Avg		

Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL

	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	2292.00	53.53	74.00	-20.47	48.89	27.20	4.60	37.09	9.93	200	141	Peak
2	2292.00	43.99	54.00	-10.01	39.35	27.20	4.60	37.09	9.93	200	141	Average
3	4904.00	40.46	74.00	-33.54	57.09	32.72	7.16	57.22	0.71	--	--	PEAK
4	7356.00	44.87	74.00	-29.13	55.96	36.76	8.95	57.46	0.66	--	--	PEAK

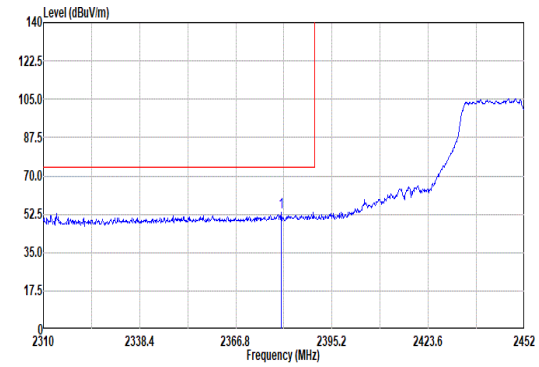
Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL

	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	2292.00	51.18	74.00	-22.82	46.54	27.20	4.60	37.09	9.93	400	123	Peak
2	2292.00	42.52	54.00	-11.48	37.88	27.20	4.60	37.09	9.93	400	123	Average
3	4904.00	40.37	74.00	-33.63	57.00	32.72	7.16	57.22	0.71	--	--	PEAK
4	7356.00	44.29	74.00	-29.71	55.38	36.76	8.95	57.46	0.66	--	--	PEAK

Mode	97	
	Harmonic	
	2400-2483.5_802.11ax HE40_CH09_Full RU _2452MHz	
ANT	0+1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

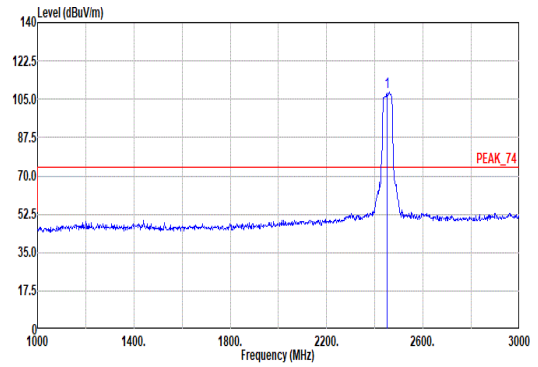
Mode	98	
	Band Edge - L	
	2400-2483.5_802.11n HT40_CH09_2452MHz	
ANT	0+1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

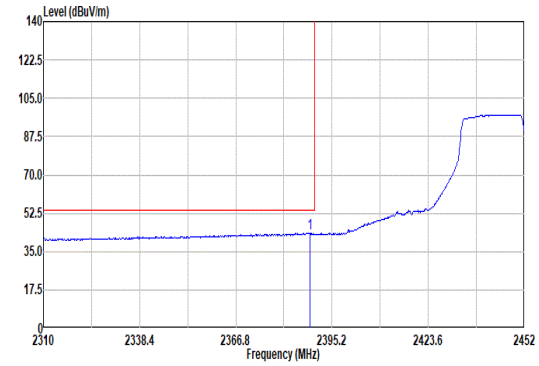
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2380.29	53.33	74.00	-20.67	48.40	27.40	4.68	37.08	9.93	130	139	PEAK



Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

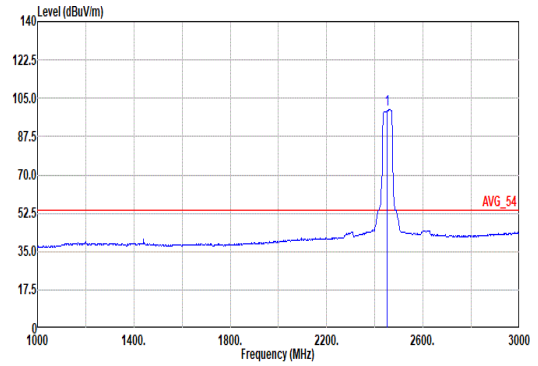
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2452.00	108.26	------	------	103.03	27.60	4.77	37.07	9.93	130	139	PEAK

Avg



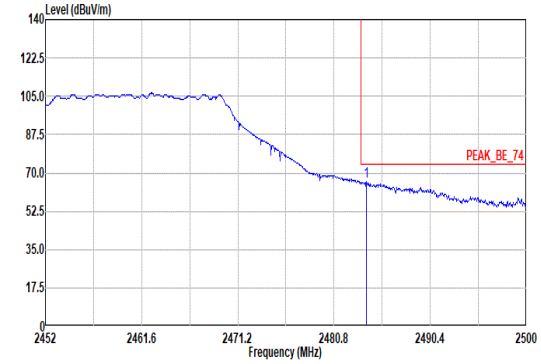
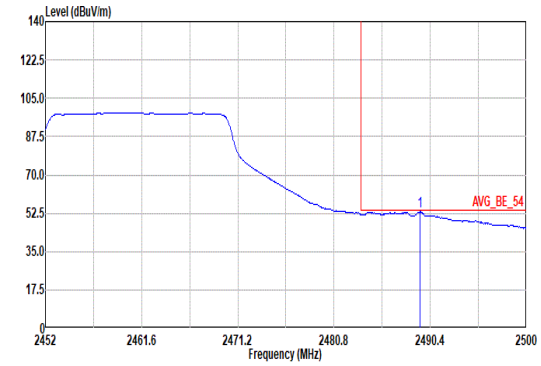
Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2388.67	43.43	54.00	-10.57	38.40	27.49	4.69	37.08	9.93	130	139	AVERAGE

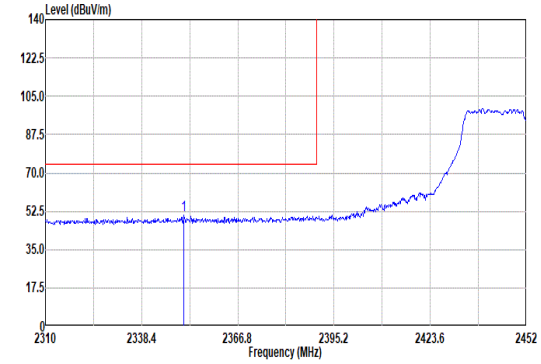
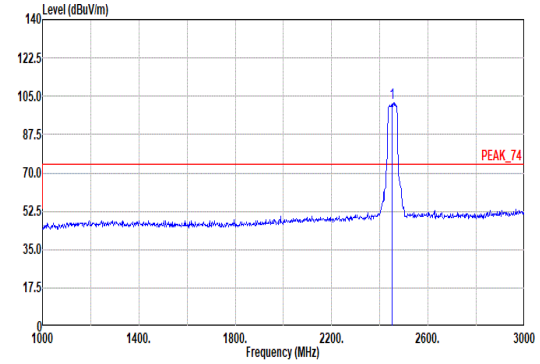
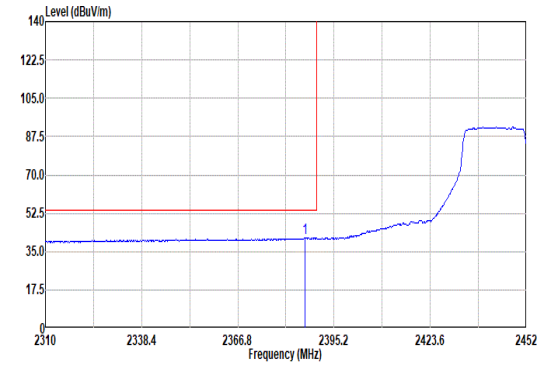
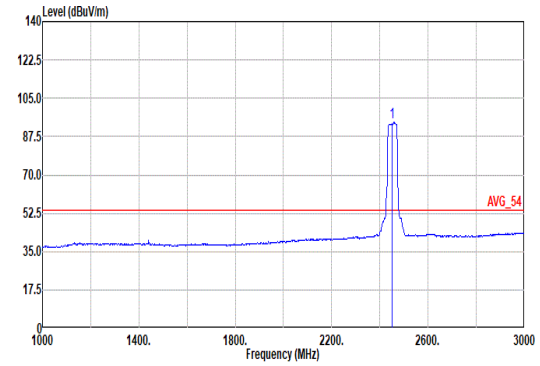


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2452.00	99.87	------	------	94.64	27.60	4.77	37.07	9.93	130	139	AVERAGE

Mode	98	
	Band Edge - R	
	2400-2483.5_802.11n HT40_CH09_2452MHz	
ANT	0+1	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE_74 3m HORN_9120D_1326 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 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 2484.02 66.09 74.00 -7.91 60.64 27.80 4.79 37.07 9.93 130 139 PEAK	Blank
Avg	 Site : 03CH13-HY Condition: AVG_BE_54 3m HORN_9120D_1326 HORIZONTAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto 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 2489.39 53.14 54.00 -0.86 47.68 27.80 4.80 37.07 9.93 130 139 AVERAGE	Blank

Mode	98
	Band Edge - L
	2400-2483.5_802.11n HT40_CH09_2452MHz
ANT	0+1

Pol.	Vertical	Fundamental
Peak		
Avg		

Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	2350.90	50.69	74.00	-23.31	45.90	27.30	4.65	37.09	9.93	300	128	PEAK

Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

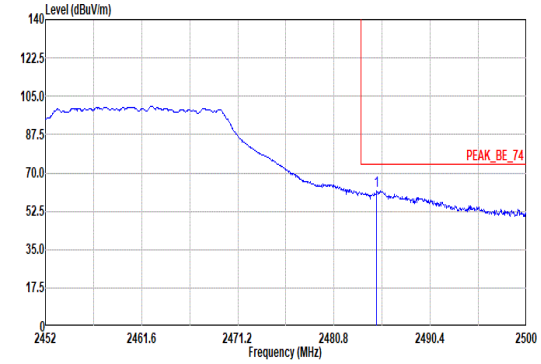
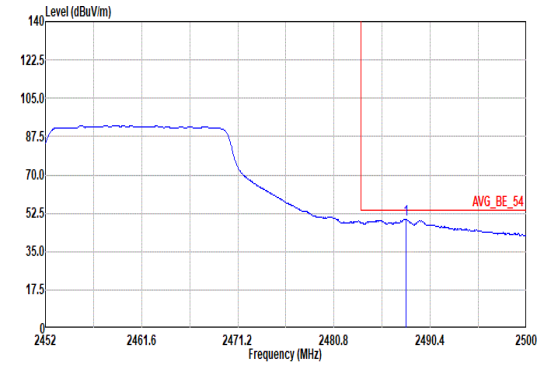
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2452.00	102.15	------	------	96.92	27.60	4.77	37.07	9.93	300	128	PEAK

Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2386.54	41.41	54.00	-12.59	36.40	27.47	4.69	37.08	9.93	300	128	AVERAGE

Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3.000kHz SWT:Auto

	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	2452.00	93.83	------	------	88.60	27.60	4.77	37.07	9.93	300	128	AVERAGE

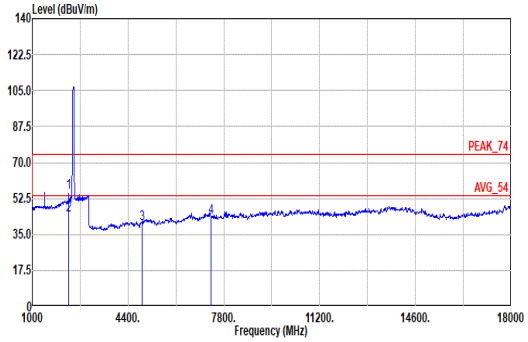
Mode	98	
	Band Edge - R	
	2400-2483.5_802.11n HT40_CH09_2452MHz	
ANT	0+1	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE_74 3m HORN_9120D_1326 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq / Level / Limit Line / Margin / Read Level / Ant Factor / Cable Loss / Preamp Factor / Aux Factor / APos / TPos / Remark MHz / dBuV/m / dBuV/m / dB / dBuV / dB/m / dB / dB / dB / cm / deg 1 2485.07 61.93 74.00 -12.07 56.48 27.80 4.79 37.07 9.93 300 128 PEAK	Blank
Avg	 Site : 03CH13-HY Condition: AVG_BE_54 3m HORN_9120D_1326 VERTICAL : RBW:1000.000kHz VBW:3.000kHz SWT:Auto 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 2487.95 49.80 54.00 -4.20 44.34 27.80 4.80 37.07 9.93 300 128 AVERAGE	Blank

Mode	98
	Harmonic
	2400-2483.5_802.11n HT40_CH09_2452MHz
ANT	0+1

Pol.	Horizontal	Vertical

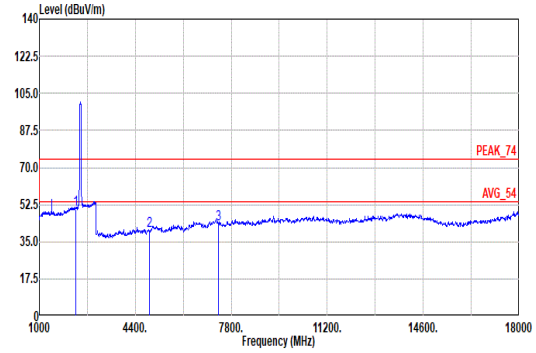
Peak

Avg



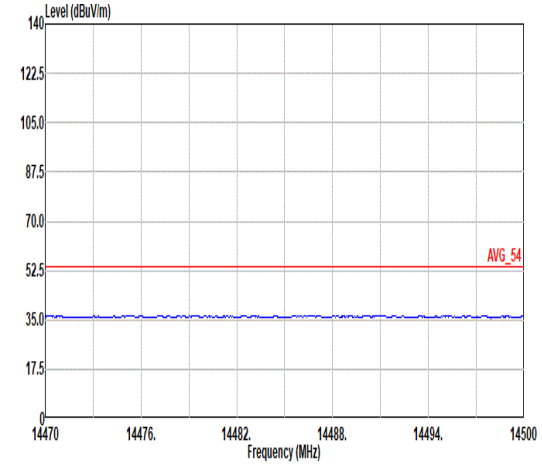
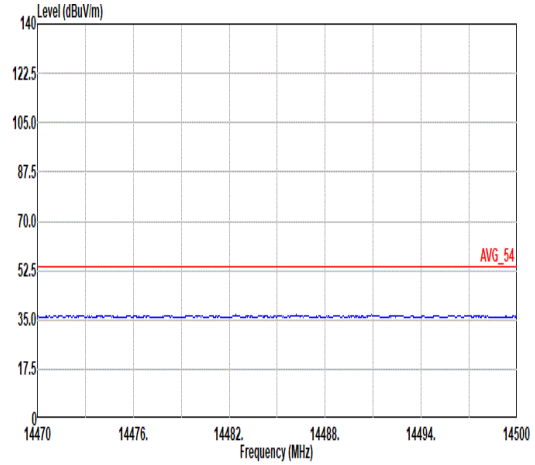
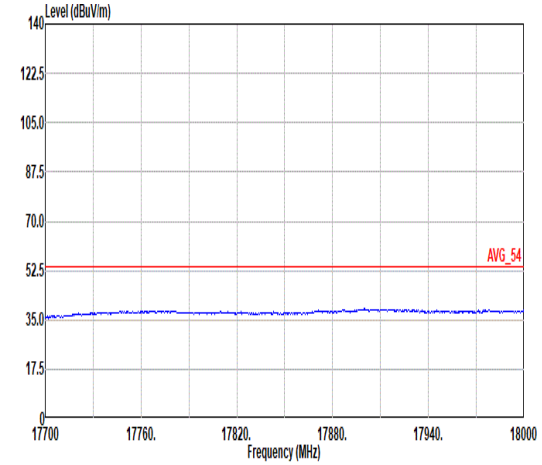
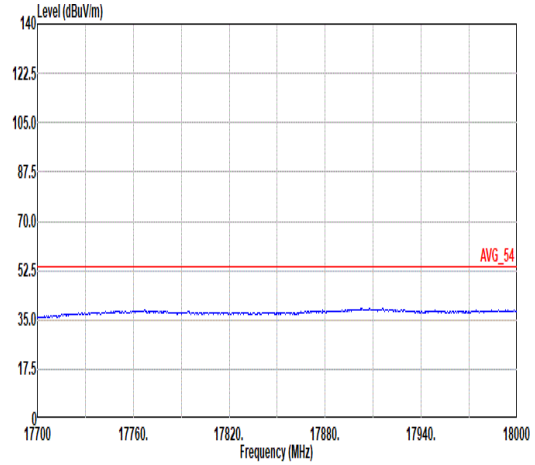
Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL

	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	2292.00	55.32	74.00	-18.68	50.68	27.20	4.60	37.09	9.93	164	140	Peak
2	2292.00	44.24	54.00	-9.76	39.60	27.20	4.60	37.09	9.93	164	140	Average
3	4904.00	40.41	74.00	-33.59	57.04	32.72	7.16	57.22	0.71	--	--	Peak
4	7356.00	43.25	74.00	-30.75	54.34	36.76	8.95	57.46	0.66	--	--	Peak

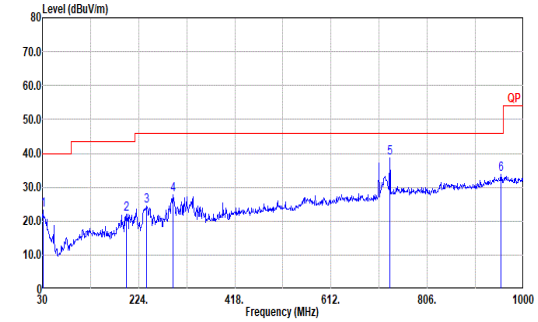
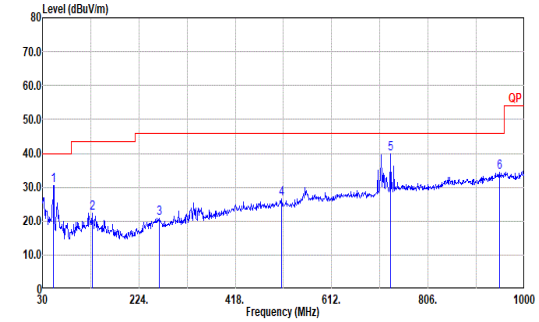


Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL

	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	2292.00	50.17	74.00	-23.83	45.53	27.20	4.60	37.09	9.93	--	--	Peak
2	4904.00	39.97	74.00	-34.03	56.60	32.72	7.16	57.22	0.71	--	--	Peak
3	7356.00	43.55	74.00	-30.45	54.64	36.76	8.95	57.46	0.66	--	--	Peak

Mode	98	
	Harmonic	
	2400-2483.5_802.11n HT40_CH09_2452MHz	
ANT	0+1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

Mode	99
	LF
	2400-2483.5_802.11ax HE40_CH05_Full RU _2432MHz
ANT	0+1

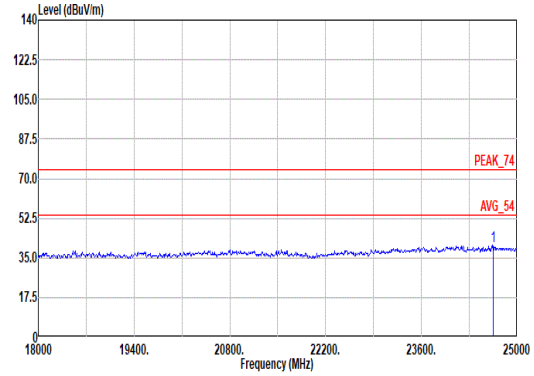
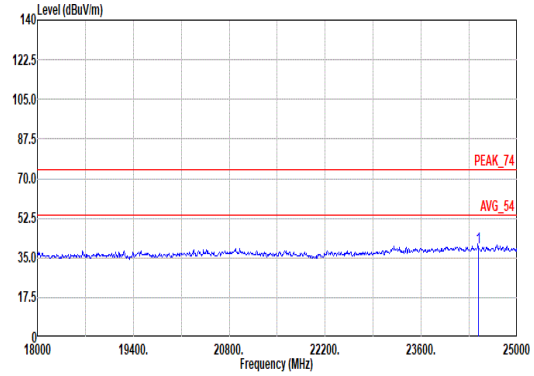
Pol.	Horizontal	Vertical
QP/ Peak		

Site : 03CH13-HY
Condition: QP 3m BILOG_40103 HORIZONTAL

	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	30.97	23.24	40.00	-16.76	29.64	24.82	1.05	32.32	0.05	--	--	Peak
2	198.78	21.91	43.50	-21.59	37.34	14.98	1.74	32.20	0.05	--	--	Peak
3	240.49	24.40	46.00	-21.60	37.23	17.37	1.85	32.15	0.10	--	--	Peak
4	293.84	27.71	46.00	-18.29	38.50	19.18	1.99	32.09	0.13	--	--	Peak
5	730.34	38.59	46.00	-7.41	40.20	27.53	2.80	32.09	0.15	--	--	Peak
6	954.41	33.75	46.00	-12.25	30.38	31.00	3.11	30.95	0.21	--	--	Peak

Site : 03CH13-HY
Condition: QP 3m BILOG_40103 VERTICAL

	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	52.31	30.56	40.00	-9.44	48.30	13.24	1.18	32.23	0.07	--	--	Peak
2	129.91	22.43	43.50	-21.07	35.49	17.60	1.53	32.25	0.06	--	--	Peak
3	265.71	20.83	46.00	-25.17	31.05	19.86	1.92	32.12	0.12	--	--	Peak
4	511.12	26.43	46.00	-19.57	31.99	24.10	2.43	32.19	0.10	--	--	Peak
5	730.34	39.74	46.00	-6.26	41.35	27.53	2.80	32.09	0.15	--	--	Peak
6	949.56	34.53	46.00	-11.47	31.23	30.98	3.10	30.99	0.21	--	--	Peak

Mode	100	
	SHF	
	2400-2483.5_802.11ax HE40_CH05_Full RU _2432MHz	
ANT	0+1	
Pol.	Horizontal	Vertical
Peak		

Site : 03CH13-HY
Condition: PEAK_74 1m SHF_00993_231124 HORIZONTAL

	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	24648.94	40.34	74.00	-33.66	57.07	39.20	7.02	53.41	-9.54	--	--	PEAK

Site : 03CH13-HY
Condition: PEAK_74 1m SHF_00993_231124 VERTICAL

	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	24432.18	39.52	74.00	-34.48	56.56	39.00	7.04	53.54	-9.54	--	--	PEAK

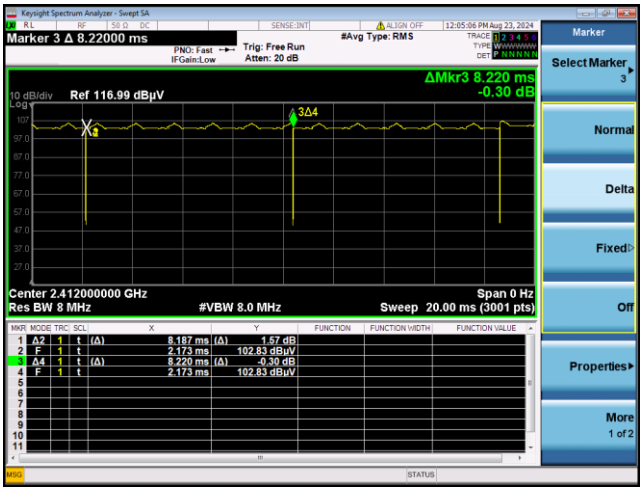
Appendix D. Duty Cycle Plots

<Sample 1>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0	802.11b	99.60	-	-	10Hz

<Ant. 0>

802.11b

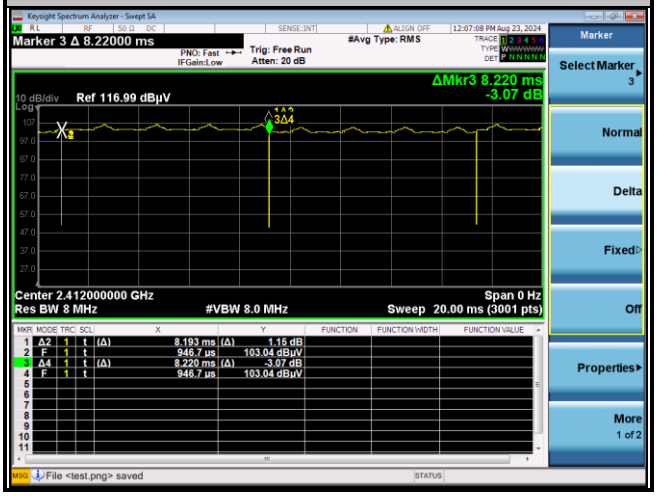


<Sample 2>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0	802.11b	99.67	-	-	10Hz

<Ant. 0>

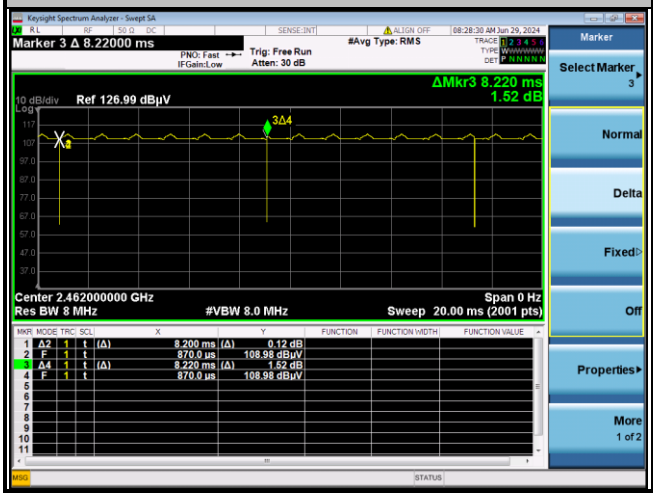
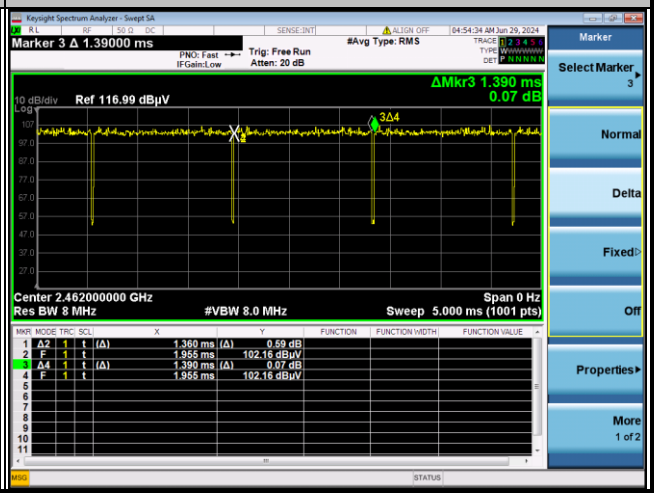
802.11b



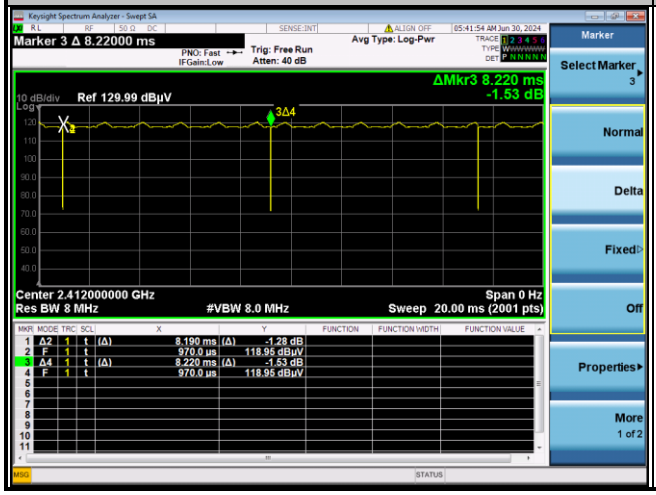
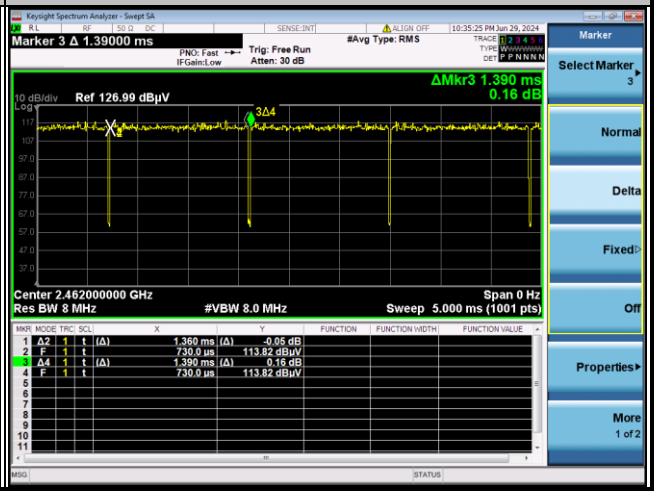
<Sample 7>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0	802.11b	99.76	-	-	10Hz
1	802.11b	99.64	-	-	10Hz
0	802.11g	97.84	1360	0.74	1kHz
1	802.11g	97.84	1360	0.74	1kHz
0+1	2.4GHz 802.11n HT40	95.00	570	1.75	3kHz
0+1	2.4GHz 802.11ax HE20 Full RU	97.05	987	1.01	3kHz
0+1	2.4GHz 802.11ax HE40 Full RU	94.89	520	1.92	3kHz

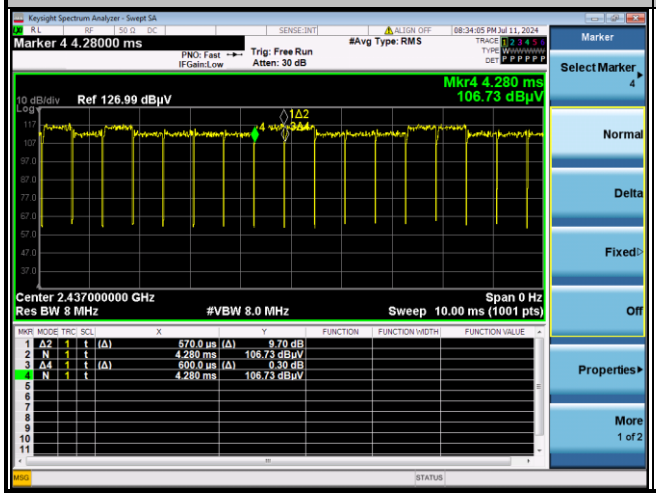
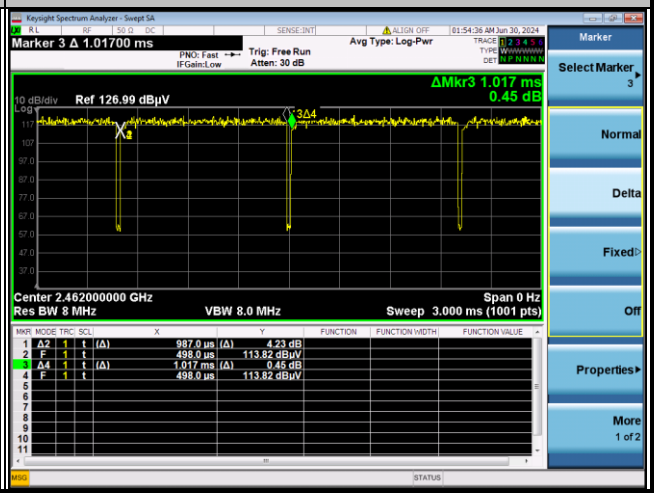
<Ant. 0>

802.11b	802.11g
	

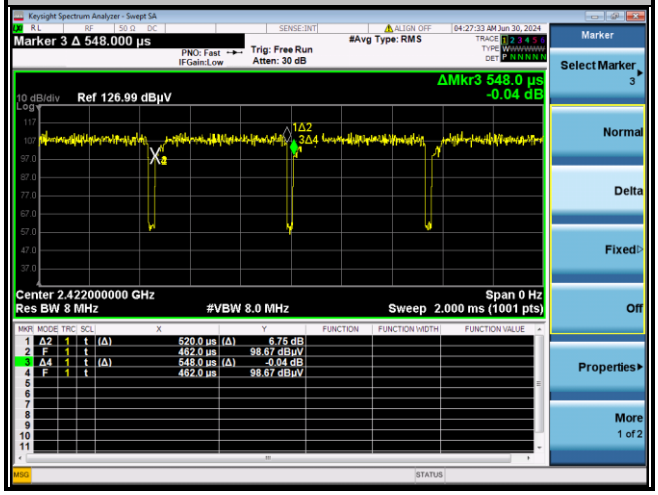
<Ant. 1>

802.11b	802.11g
	

MIMO <Ant. 0+1>

2.4GHz 802.11n HT40	2.4GHz 802.11ax HE20 Full RU
	

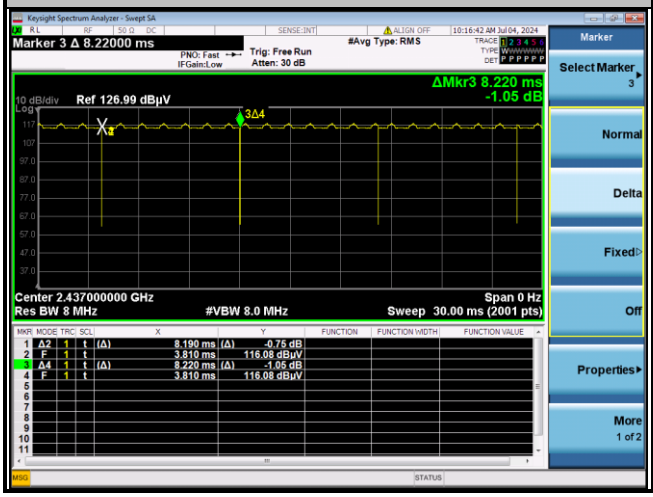
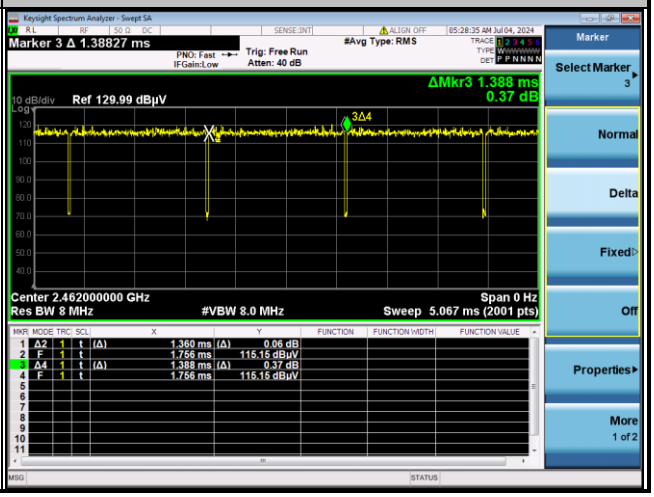
2.4GHz 802.11ax HE40 Full RU



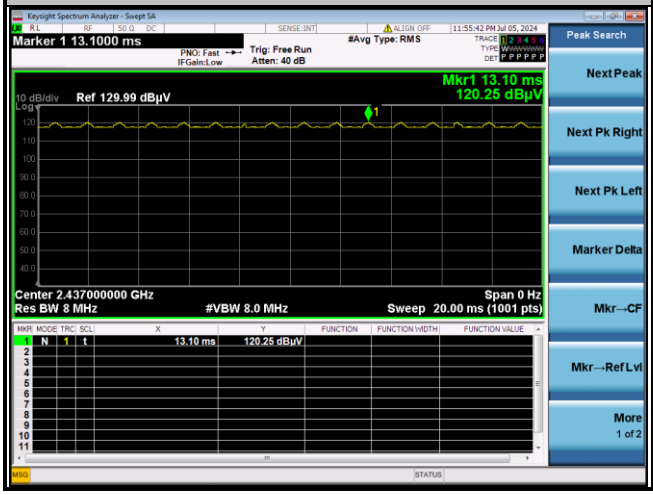
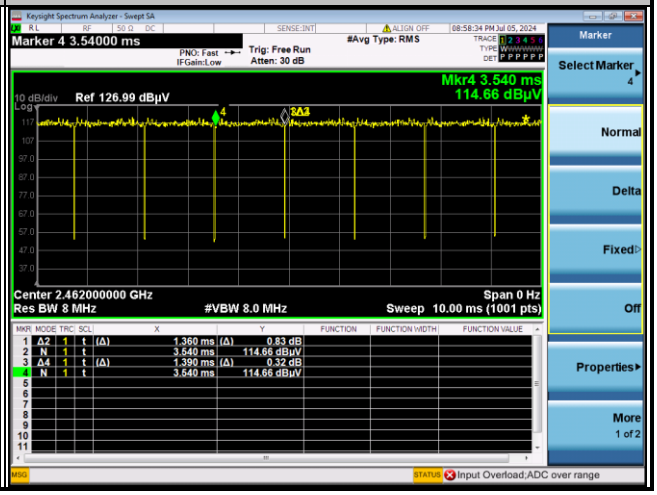
<Sample 8>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
0	802.11b	99.64	-	-	10Hz
1	802.11b	100.00	-	-	10Hz
0	802.11g	97.98	1360	0.74	1kHz
1	802.11g	97.84	1360	0.74	1kHz
0+1	2.4GHz 802.11n HT40	95.33	572	1.75	3kHz
0+1	2.4GHz 802.11ax HE20 Full RU	97.04	984	1.02	3kHz
0+1	2.4GHz 802.11ax HE40 Full RU	94.89	520	1.92	3kHz

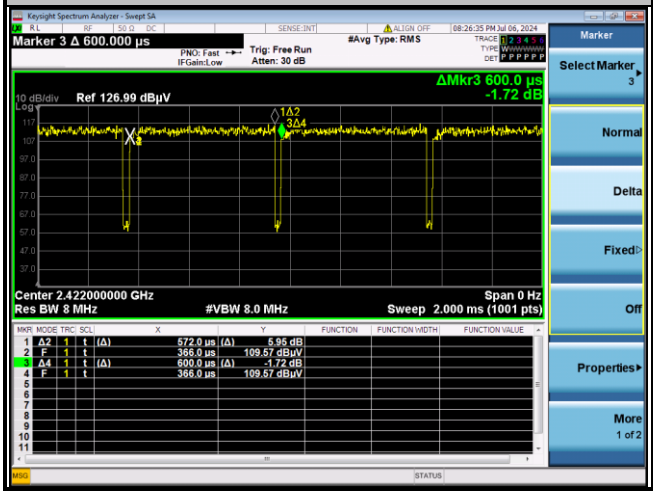
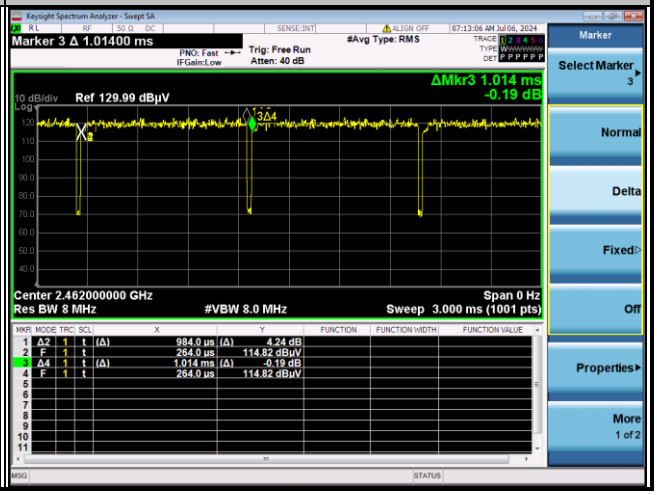
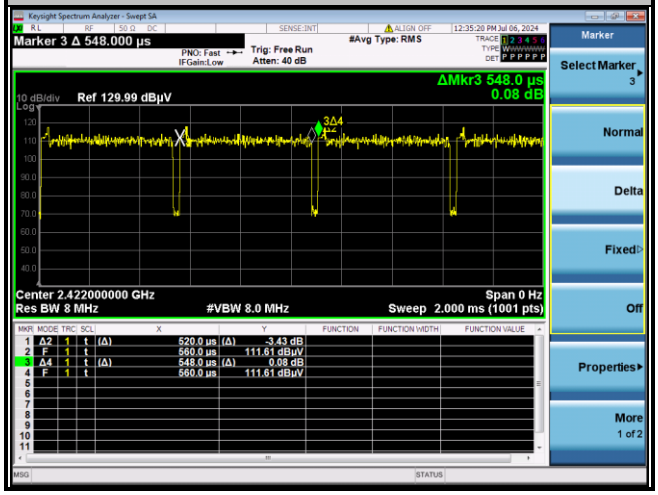
<Ant. 0>

802.11b	802.11g
	

<Ant. 1>

802.11b	802.11g
	

MIMO <Ant. 0+1>

2.4GHz 802.11n HT40	2.4GHz 802.11ax HE20 Full RU
	

2.4GHz 802.11ax HE40 Full RU