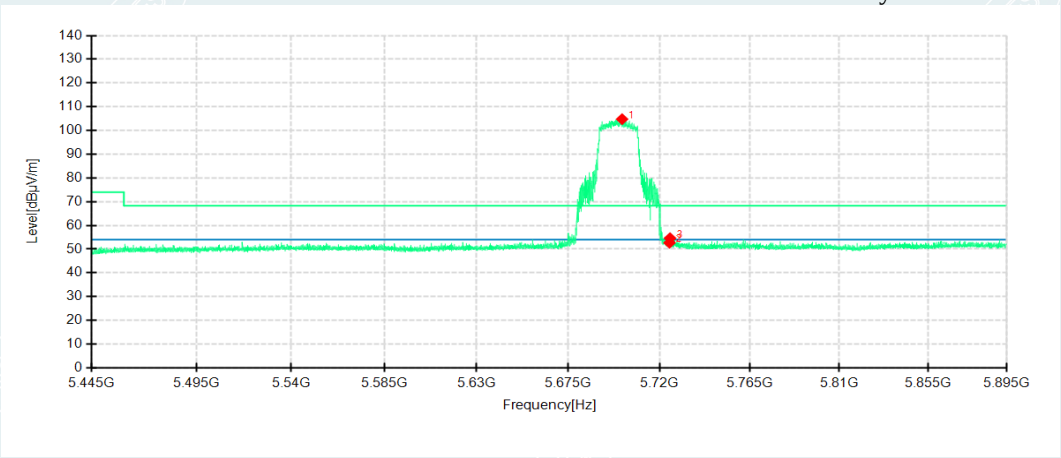
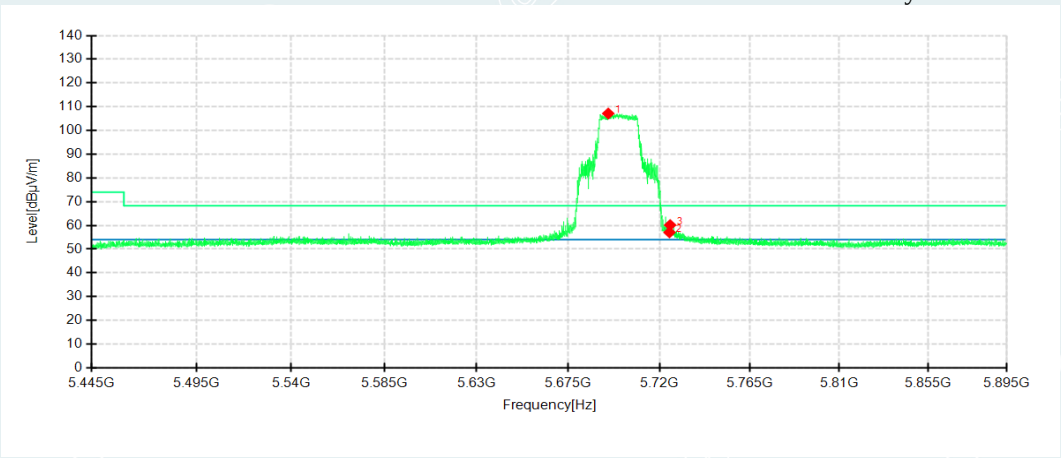
802.11ax HE20 mode/5700MHz

Detector mode: Peak Polarity: Horizontal



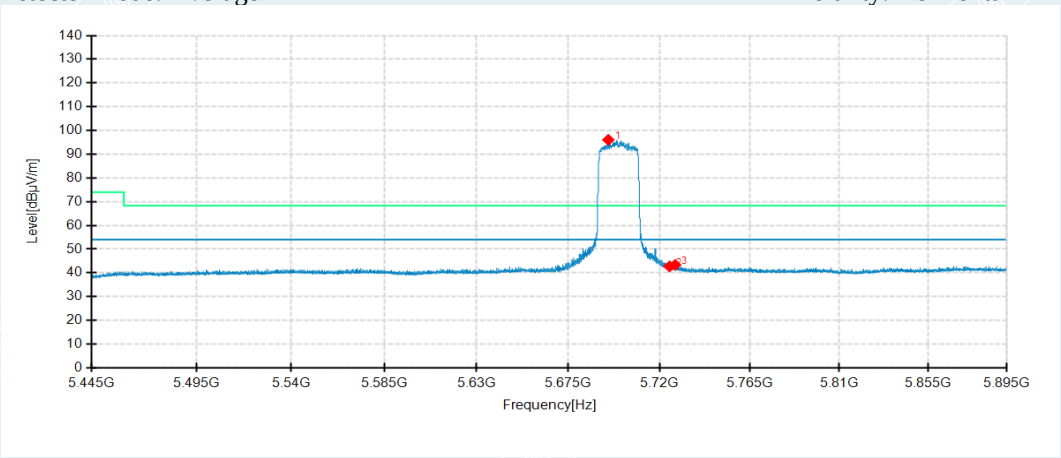
Detector mode: Peak Polarity: Vertical



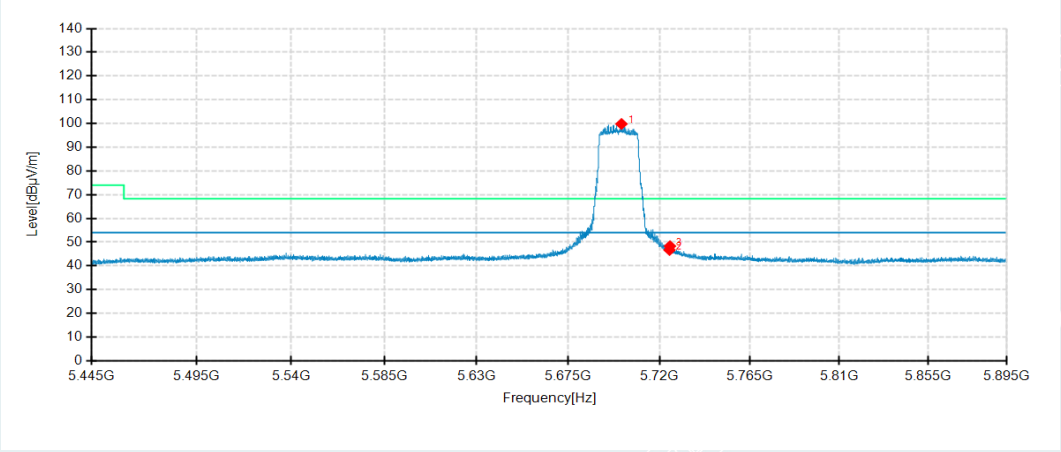
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5701.5000	88.40	104.76	16.36	68.30	-36.46	200	167	Horizontal	No limit
2	5725.0000	35.90	52.69	16.79	68.30	15.61	200	167	Horizontal	/
3	5725.2600	37.82	54.61	16.79	68.30	13.69	200	175	Horizontal	/
1	5694.6600	90.77	107.15	16.38	68.30	-38.85	200	176	Vertical	No limit
2	5725.0000	40.27	57.06	16.79	68.30	11.24	200	193	Vertical	/
3	5725.3050	43.36	60.16	16.80	68.30	8.14	200	193	Vertical	/

802.11ax HE20 mode/5700MHz

Detector mode: Average Polarity: Horizontal



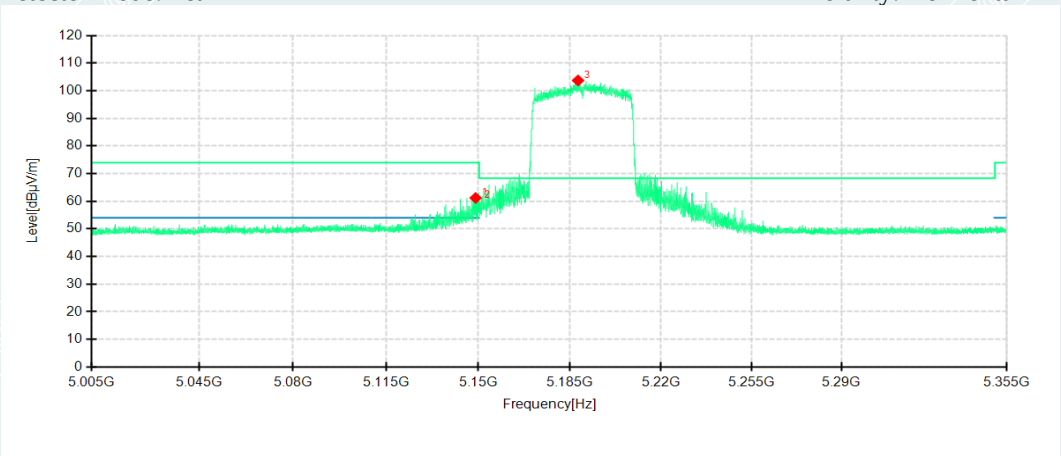
Detector mode: Average Polarity: Vertical



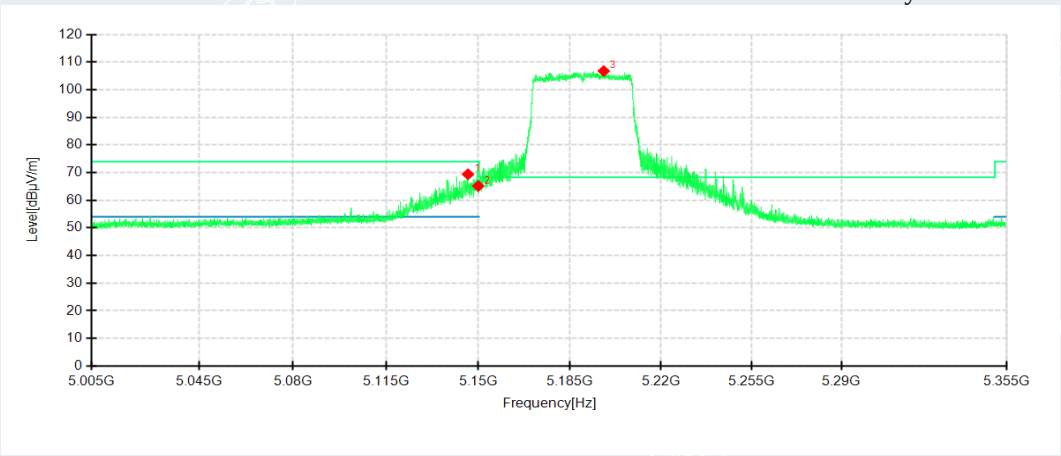
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5694.7050	79.67	96.05	16.38	54.00	-42.05	200	167	Horizontal	No limit
2	5725.0000	25.95	42.74	16.79	54.00	11.26	200	167	Horizontal	/
3	5727.8250	26.50	43.34	16.84	54.00	10.66	200	167	Horizontal	/
1	5701.1850	83.45	99.80	16.35	54.00	-45.80	200	193	Vertical	No limit
2	5725.0000	29.90	46.69	16.79	54.00	7.31	200	54	Vertical	/
3	5725.2150	31.53	48.32	16.79	54.00	5.68	200	193	Vertical	/

802.11ax HE40 mode/5190MHz

Detector mode: Peak Polarity: Horizontal



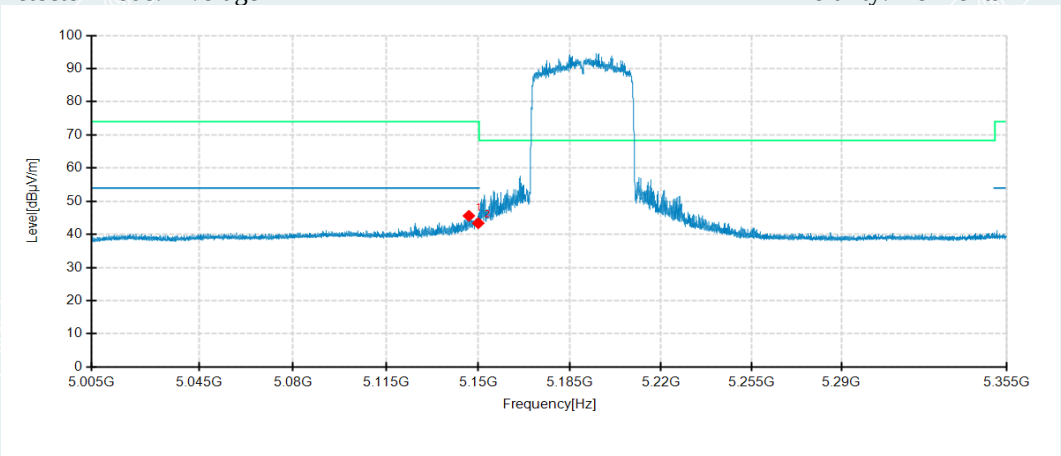
Detector mode: Peak Polarity: Vertical



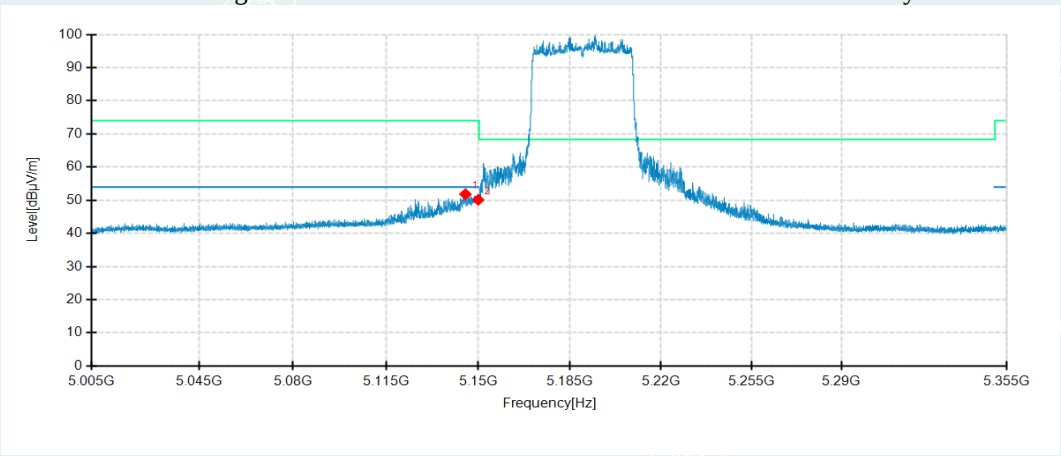
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5148.9900	47.41	61.20	13.79	74.00	12.80	200	359	Horizontal	/
2	5150.0000	46.44	60.21	13.77	74.00	13.79	200	167	Horizontal	/
3	5188.0850	89.01	103.71	14.70	68.30	-35.41	200	167	Horizontal	No limit
1	5146.0850	55.55	69.40	13.85	74.00	4.60	100	167	Vertical	/
2	5150.0000	51.39	65.16	13.77	74.00	8.84	200	29	Vertical	/
3	5197.9550	91.83	106.77	14.94	68.30	-38.47	200	193	Vertical	No limit

802.11ax HE40 mode/5190MHz

Detector mode: Average Polarity: Horizontal



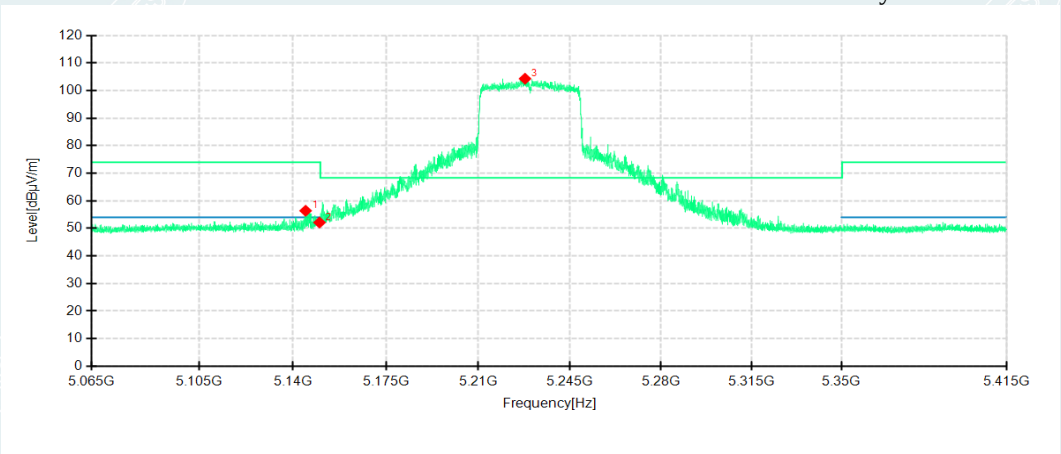
Detector mode: Average Polarity: Vertical



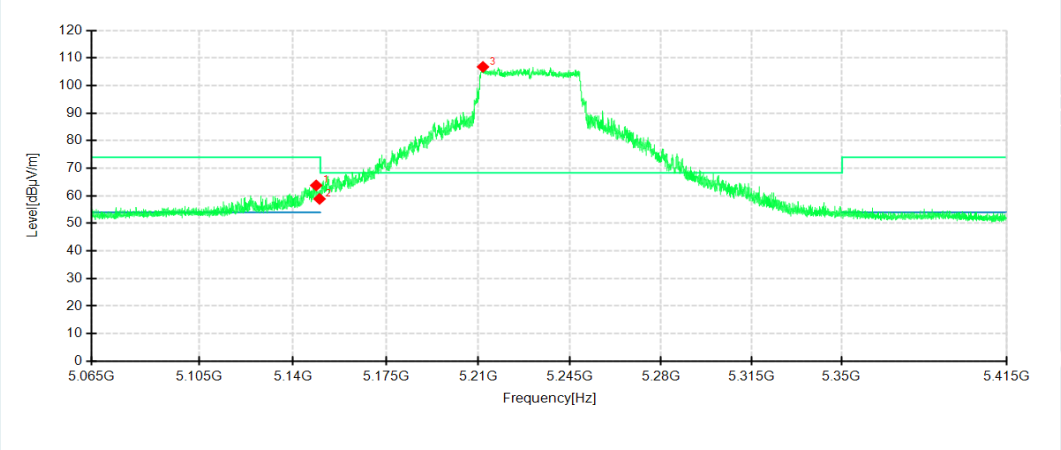
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5146.4350	31.75	45.60	13.85	54.00	8.40	200	359	Horizontal	/
2	5150.0000	29.61	43.38	13.77	54.00	10.62	200	359	Horizontal	/
1	5145.1050	37.95	51.83	13.88	54.00	2.17	200	193	Vertical	/
2	5150.0000	36.33	50.10	13.77	54.00	3.90	100	167	Vertical	/

802.11ax HE40 mode/5230MHz

Detector mode: Peak Polarity: Horizontal



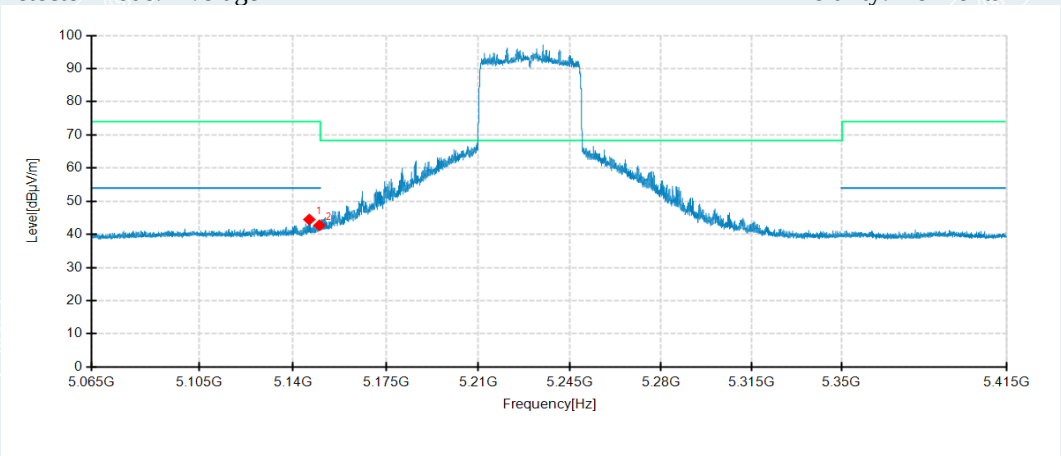
Detector mode: Peak Polarity: Vertical



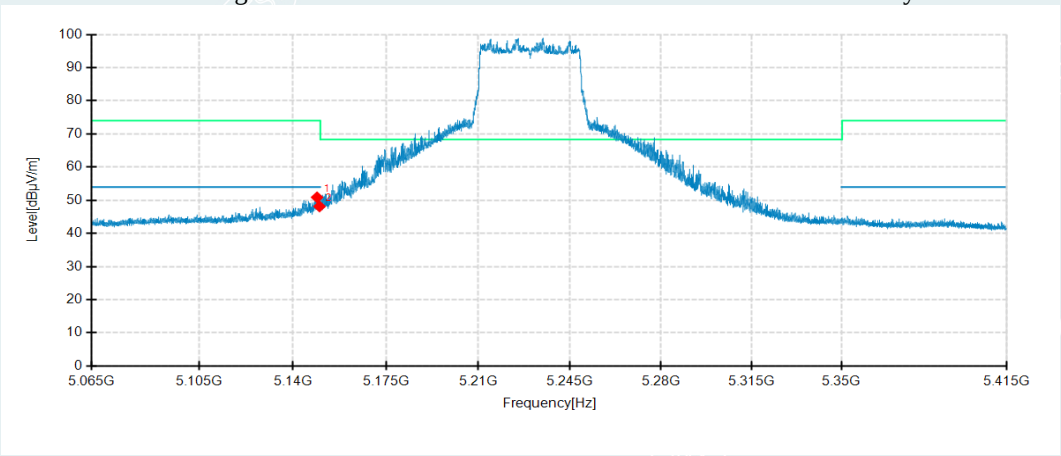
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5144.7650	42.51	56.39	13.88	74.00	17.61	200	347	Horizontal	/
2	5150.0000	38.35	52.12	13.77	74.00	21.88	200	167	Horizontal	/
3	5227.8550	89.74	104.28	14.54	68.30	-35.98	200	167	Horizontal	No limit
1	5148.7550	49.97	63.77	13.80	74.00	10.23	200	193	Vertical	/
2	5150.0000	45.10	58.87	13.77	74.00	15.13	200	193	Vertical	/
3	5211.8250	91.96	106.76	14.80	68.30	-38.46	200	193	Vertical	No limit

802.11ax HE40 mode/5230MHz

Detector mode: Average Polarity: Horizontal



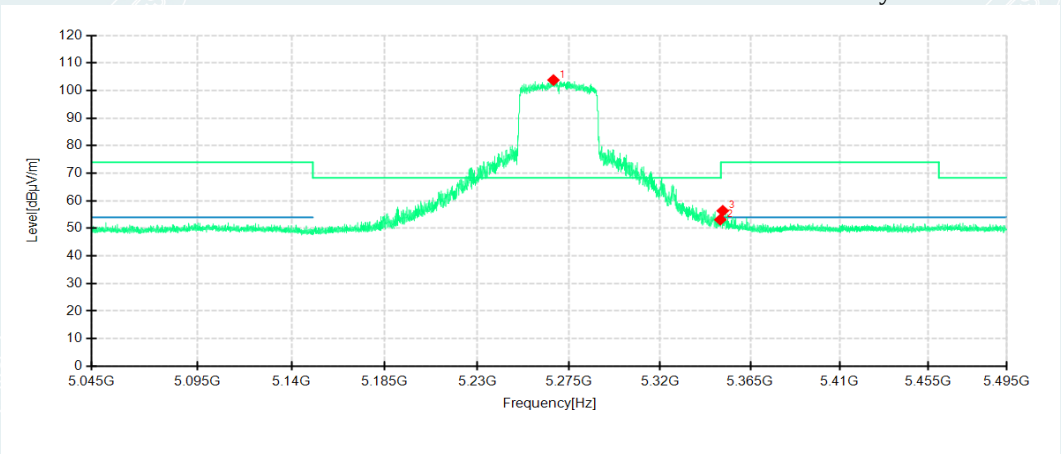
Detector mode: Average Polarity: Vertical



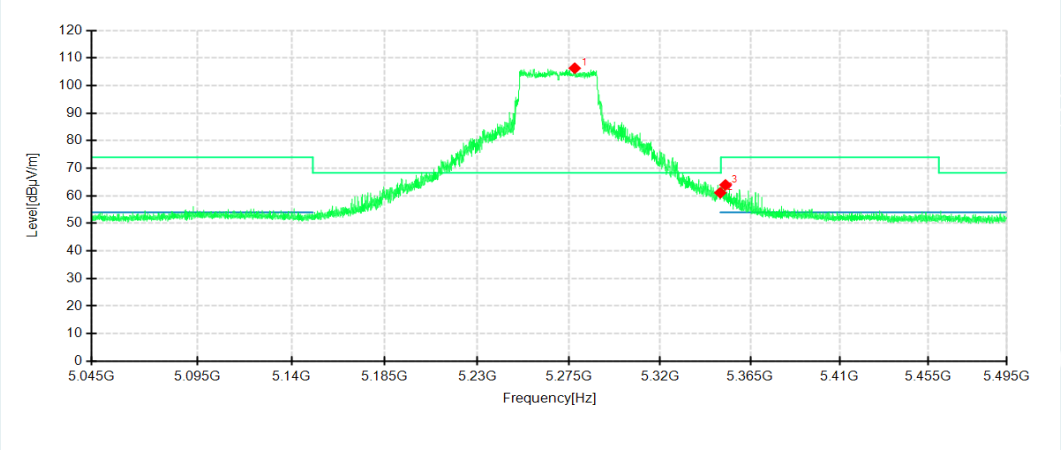
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5146.1650	30.64	44.49	13.85	54.00	9.51	200	360	Horizontal	/
2	5150.0000	28.95	42.72	13.77	54.00	11.28	200	360	Horizontal	/
1	5149.0700	37.09	50.88	13.79	54.00	3.12	200	172	Vertical	/
2	5150.0000	34.36	48.13	13.77	54.00	5.87	200	172	Vertical	/

802.11ax HE40 mode/5270MHz

Detector mode: Peak Polarity: Horizontal



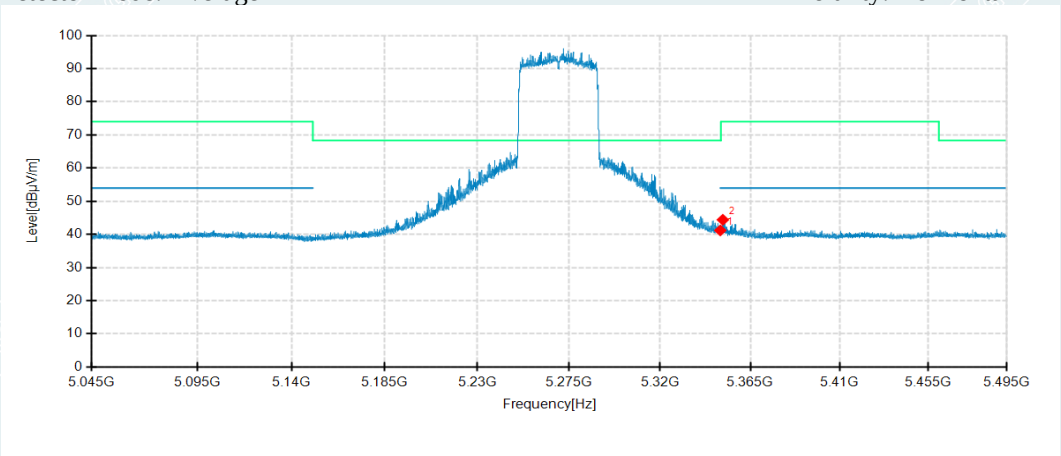
Detector mode: Peak Polarity: Vertical



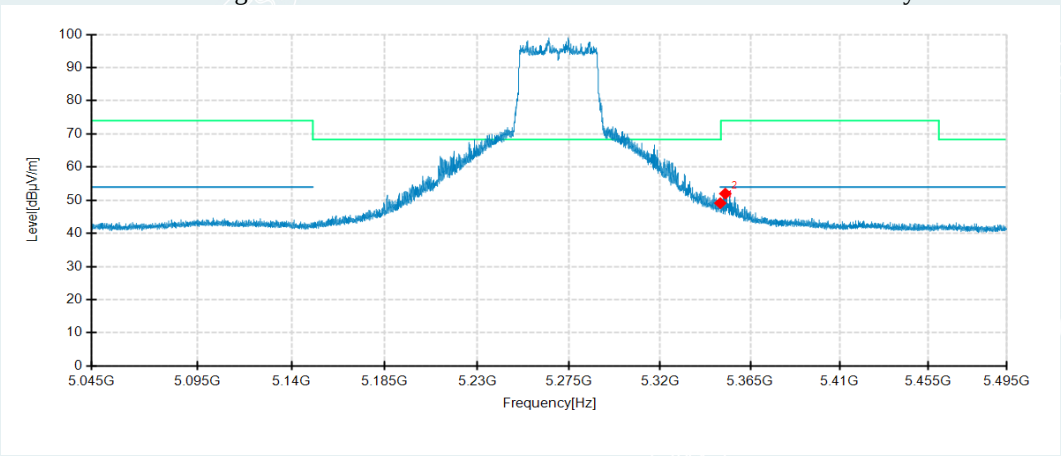
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5267.3000	89.56	103.79	14.23	68.30	-35.49	200	167	Horizontal	No limit
2	5350.0000	38.13	53.15	15.02	68.30	15.15	200	167	Horizontal	/
3	5351.2250	41.34	56.38	15.04	74.00	17.62	200	359	Horizontal	/
1	5277.7850	92.01	106.27	14.26	68.30	-37.97	200	193	Vertical	No limit
2	5350.0000	46.09	61.11	15.02	68.30	7.19	200	0	Vertical	/
3	5352.5750	48.90	63.95	15.05	74.00	10.05	200	44	Vertical	/

802.11ax HE40 mode/5270MHz

Detector mode: Average Polarity: Horizontal



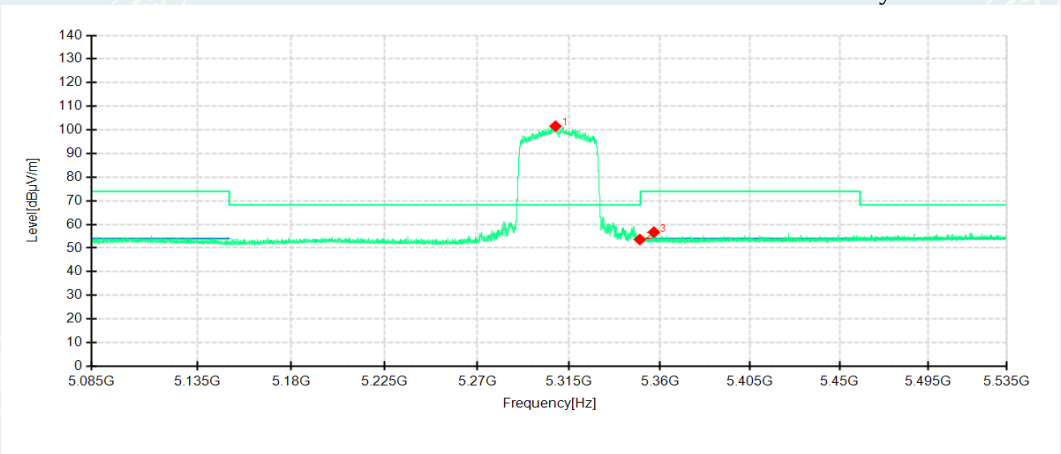
Detector mode: Average Polarity: Vertical



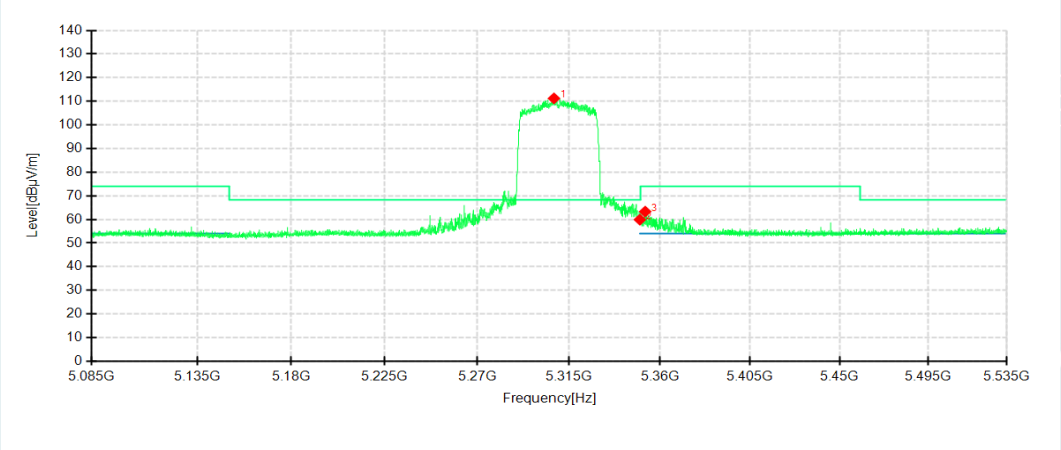
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5350.0000	26.19	41.21	15.02	54.00	12.79	200	167	Horizontal	/
2	5351.2700	29.36	44.40	15.04	54.00	9.60	200	360	Horizontal	/
1	5350.0000	34.11	49.13	15.02	54.00	4.87	200	193	Vertical	/
2	5352.4850	36.93	51.98	15.05	54.00	2.02	200	193	Vertical	/

802.11ax HE40 mode/5310MHz

Detector mode: Peak Polarity: Horizontal



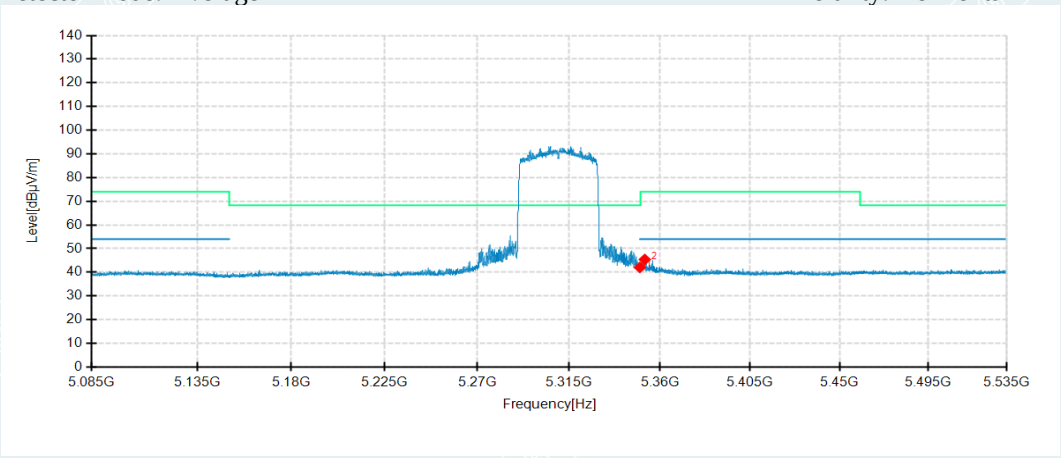
Detector mode: Peak Polarity: Vertical



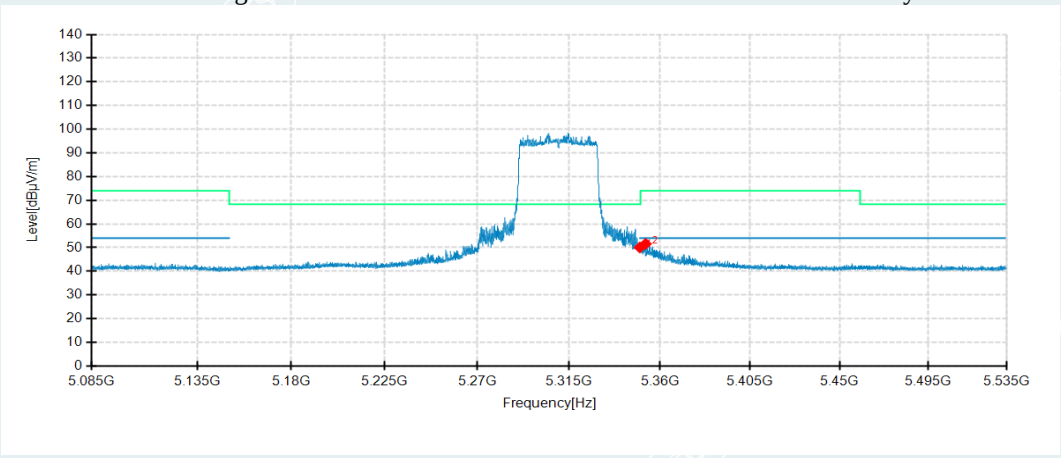
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5308.3688	87.12	101.57	14.45	68.30	-33.27	200	352	Horizontal	No limit
2	5350.0000	38.59	53.61	15.02	68.30	14.69	100	193	Horizontal	/
3	5356.9688	41.62	56.73	15.11	74.00	17.27	200	346	Horizontal	/
1	5307.5813	96.79	111.22	14.43	68.30	-42.92	200	193	Vertical	No limit
2	5350.0000	44.88	59.90	15.02	68.30	8.40	200	193	Vertical	/
3	5352.6375	48.27	63.32	15.05	74.00	10.68	200	193	Vertical	/

802.11ax HE40 mode/5310MHz

Detector mode: Average Polarity: Horizontal



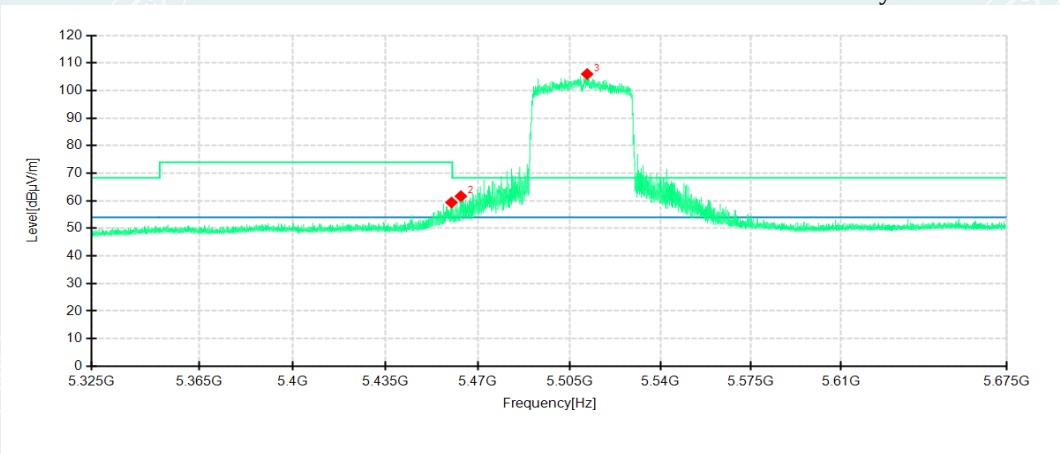
Detector mode: Average Polarity: Vertical



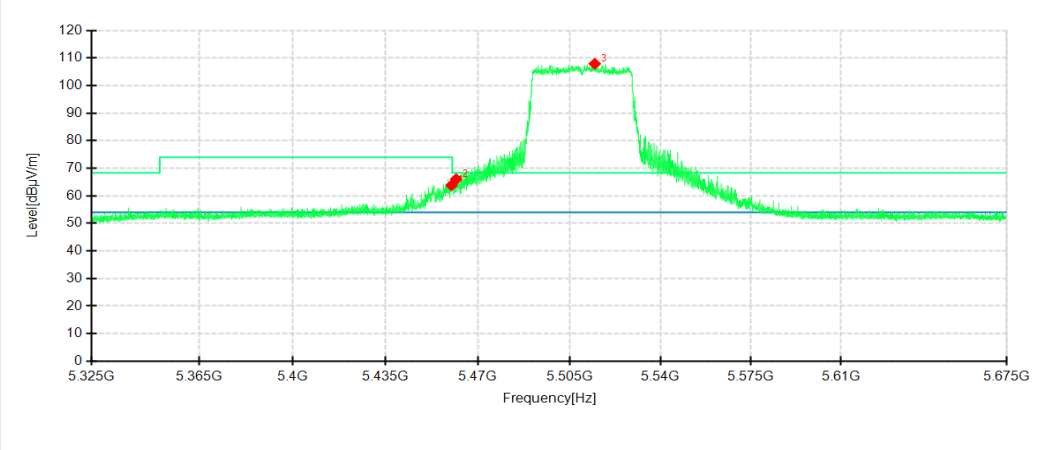
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5350.0000	27.04	42.06	15.02	54.00	11.94	200	352	Horizontal	/
2	5352.4350	30.35	45.40	15.05	54.00	8.60	200	360	Horizontal	/
1	5350.0000	35.05	50.07	15.02	54.00	3.93	200	126	Vertical	/
2	5352.8400	36.51	51.57	15.06	54.00	2.43	200	193	Vertical	/

802.11ax HE40 mode/5510MHz

Detector mode: Peak Polarity: Horizontal



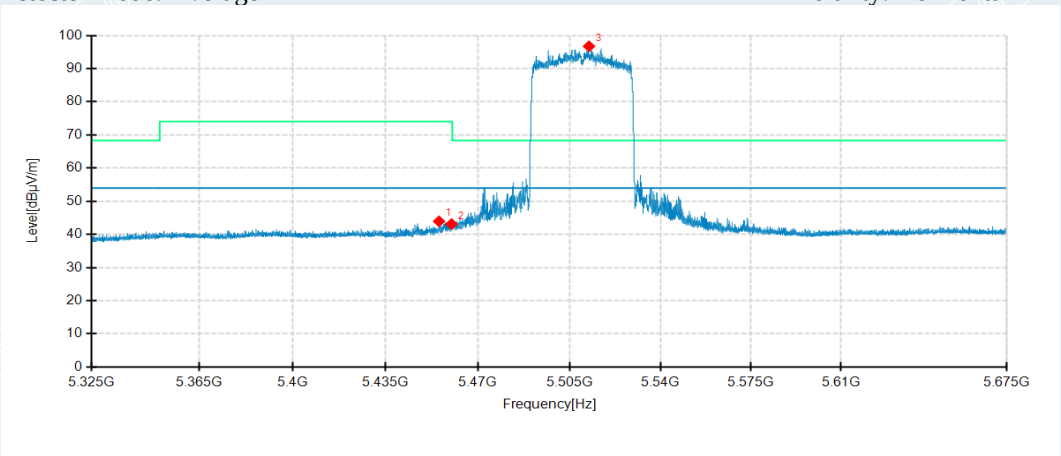
Detector mode: Peak Polarity: Vertical



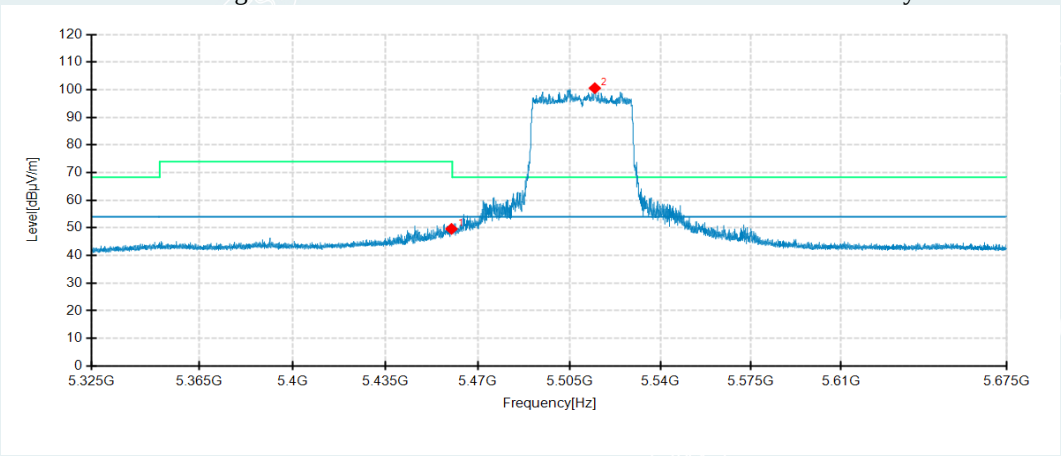
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5460.0000	43.55	59.37	15.82	74.00	14.63	200	176	Horizontal	/
2	5463.5650	45.85	61.68	15.83	68.30	6.62	200	359	Horizontal	/
3	5511.7600	89.90	105.99	16.09	68.30	-37.69	200	167	Horizontal	No limit
1	5460.0000	47.96	63.78	15.82	74.00	10.22	200	193	Vertical	/
2	5461.7450	50.22	66.04	15.82	68.30	2.26	200	193	Vertical	/
3	5514.6650	91.77	107.89	16.12	68.30	-39.59	200	193	Vertical	No limit

802.11ax HE40 mode/5510MHz

Detector mode: Average Polarity: Horizontal



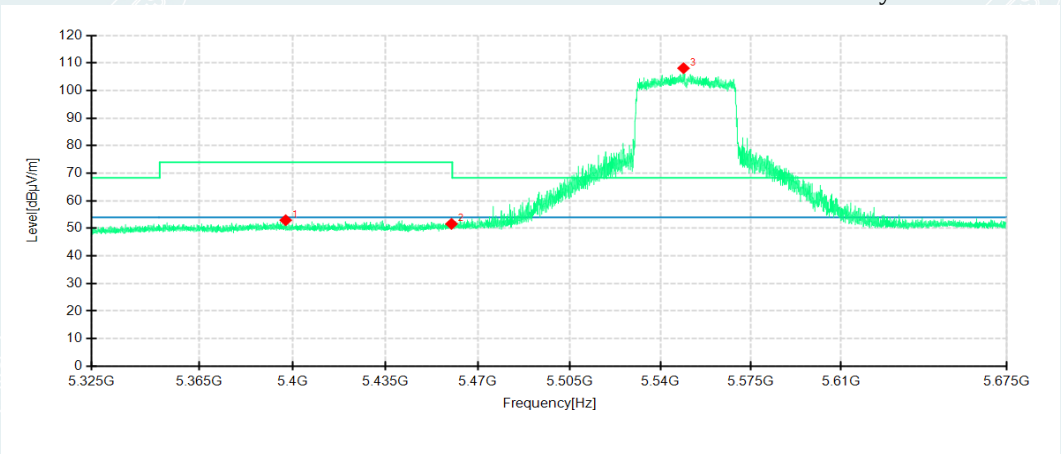
Detector mode: Average Polarity: Vertical



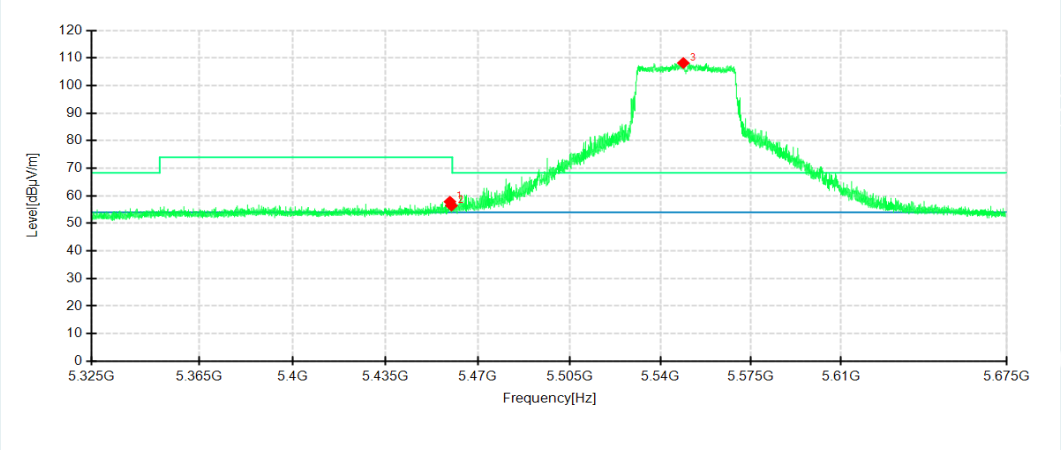
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5455.2700	28.14	43.94	15.80	54.00	10.06	200	249	Horizontal	/
2	5460.0000	27.30	43.12	15.82	54.00	10.88	200	249	Horizontal	/
3	5512.4600	80.63	96.73	16.10	54.00	-42.73	200	192	Horizontal	No limit
1	5460.0000	33.80	49.62	15.82	54.00	4.38	200	176	Vertical	/
2	5514.7000	84.45	100.57	16.12	54.00	-46.57	200	176	Vertical	No limit

802.11ax HE40 mode/5550MHz

Detector mode: Peak Polarity: Horizontal



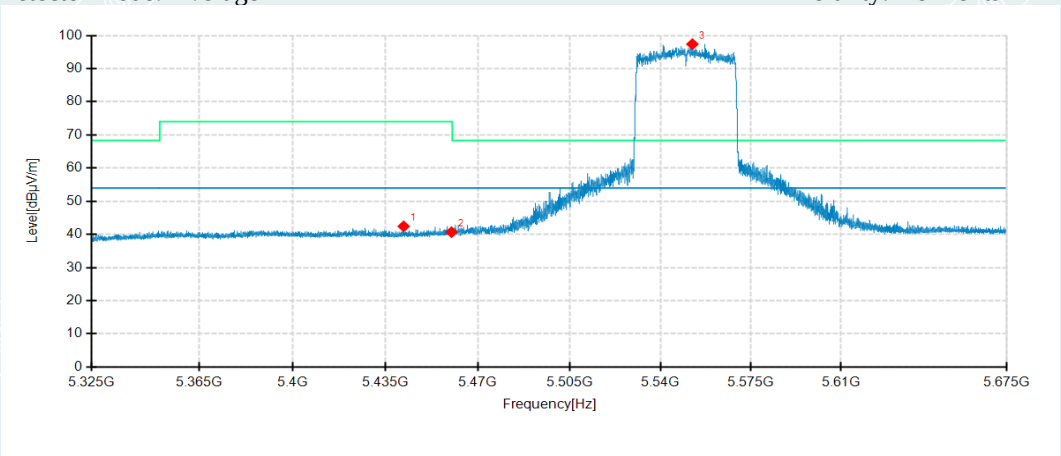
Detector mode: Peak Polarity: Vertical



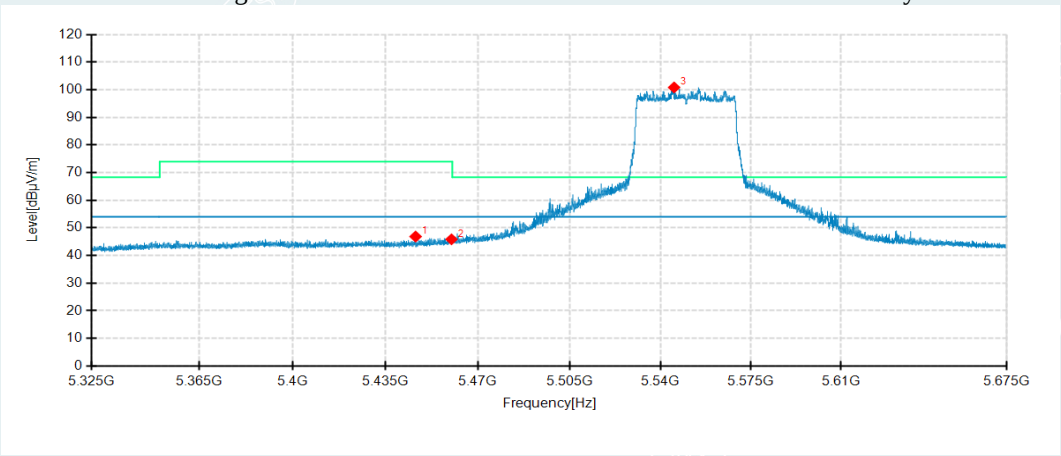
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5397.3800	37.33	52.96	15.63	74.00	21.04	200	298	Horizontal	/
2	5460.0000	35.80	51.62	15.82	74.00	22.38	200	192	Horizontal	/
3	5548.8250	91.62	108.09	16.47	68.30	-39.79	200	175	Horizontal	No limit
1	5459.4000	42.04	57.86	15.82	74.00	16.14	200	128	Vertical	/
2	5460.0000	40.63	56.45	15.82	74.00	17.55	200	193	Vertical	/
3	5548.7550	91.71	108.18	16.47	68.30	-39.88	200	0	Vertical	No limit

802.11ax HE40 mode/5550MHz

Detector mode: Average Polarity: Horizontal



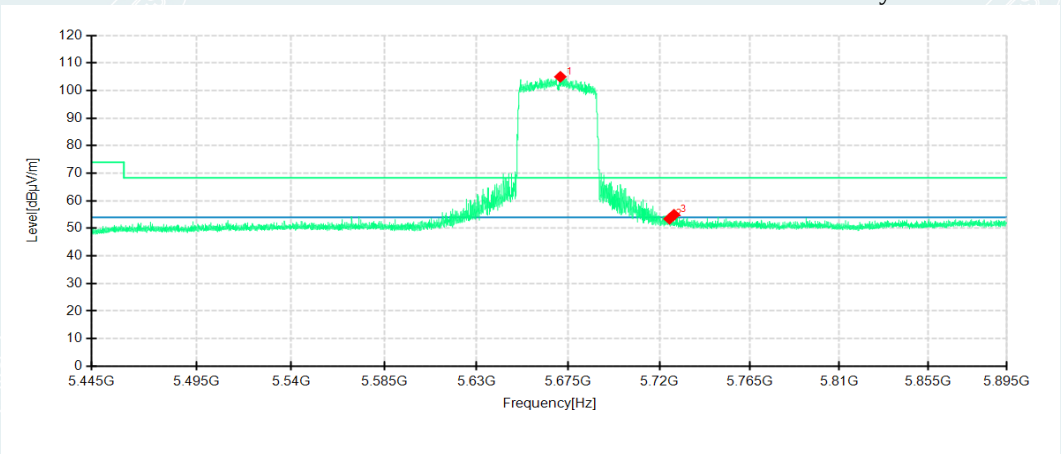
Detector mode: Average Polarity: Vertical



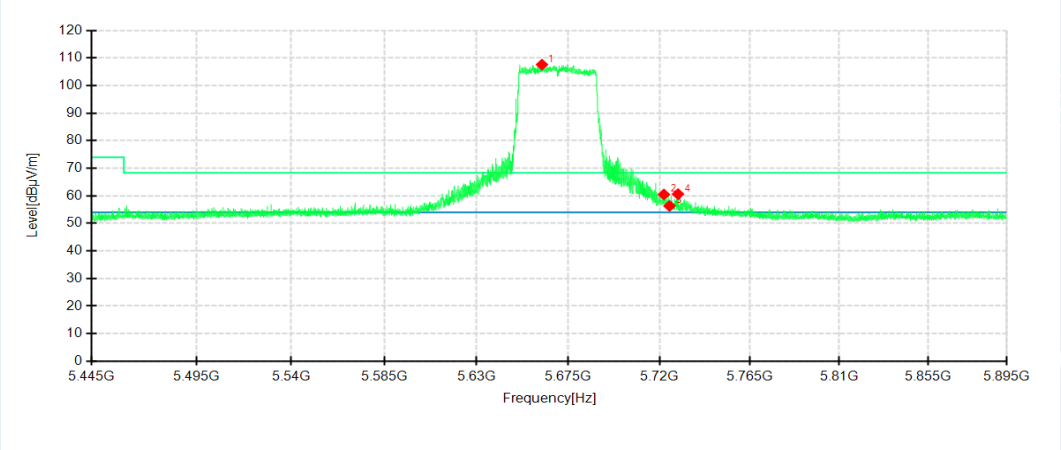
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5441.8650	26.68	42.44	15.76	54.00	11.56	200	184	Horizontal	/
2	5460.0000	24.87	40.69	15.82	54.00	13.31	200	184	Horizontal	/
3	5552.2550	80.92	97.38	16.46	54.00	-43.38	200	167	Horizontal	No limit
1	5446.3800	31.08	46.85	15.77	54.00	7.15	200	193	Vertical	/
2	5460.0000	30.03	45.85	15.82	54.00	8.15	200	193	Vertical	/
3	5545.1850	84.40	100.83	16.43	54.00	-46.83	200	193	Vertical	No limit

802.11ax HE40 mode/5670MHz

Detector mode: Peak Polarity: Horizontal



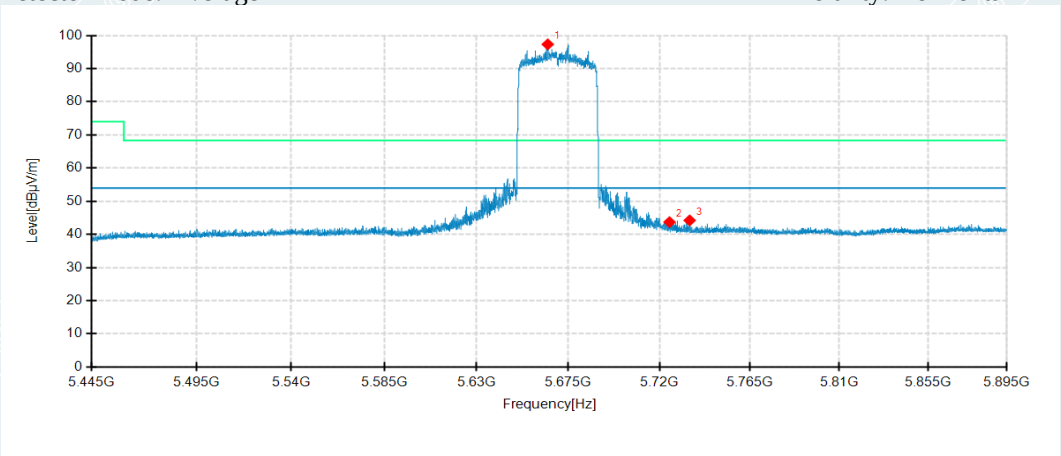
Detector mode: Peak Polarity: Vertical



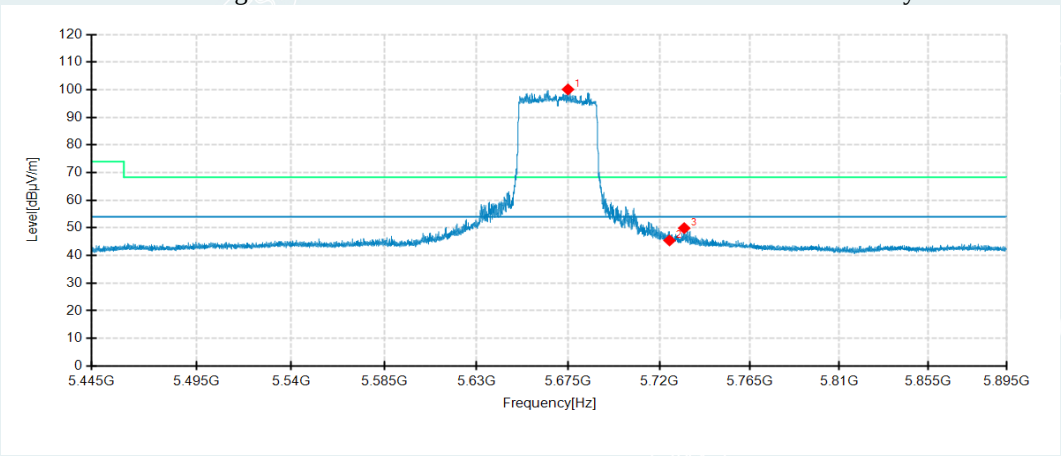
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5671.0350	88.37	104.98	16.61	68.30	-36.68	200	176	Horizontal	No limit
2	5725.0000	36.68	53.47	16.79	68.30	14.83	200	176	Horizontal	/
3	5727.2400	38.11	54.94	16.83	68.30	13.36	200	167	Horizontal	/
1	5661.9900	90.88	107.58	16.70	68.30	-39.28	200	193	Vertical	No limit
2	5722.2450	43.74	60.48	16.74	68.30	7.82	200	13	Vertical	/
3	5725.0000	39.53	56.32	16.79	68.30	11.98	200	193	Vertical	/

802.11ax HE40 mode/5670MHz

Detector mode: Average Polarity: Horizontal



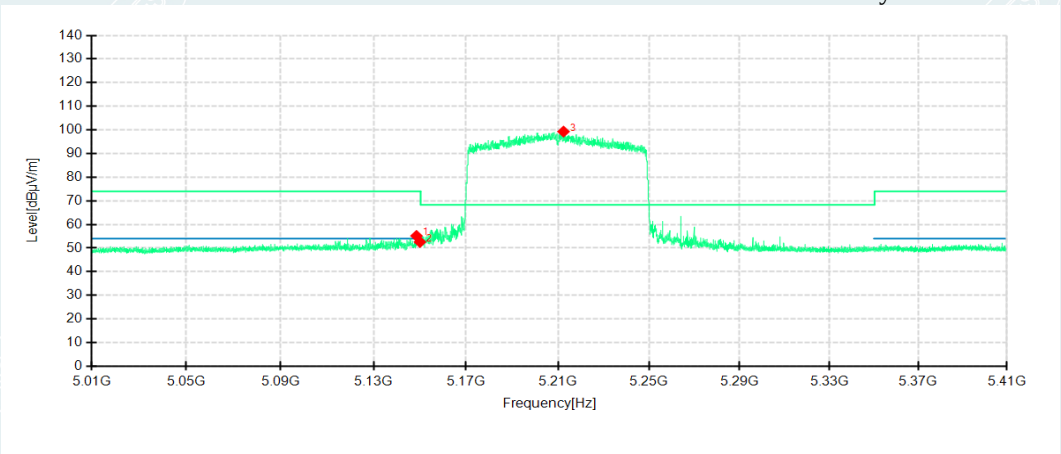
Detector mode: Average Polarity: Vertical



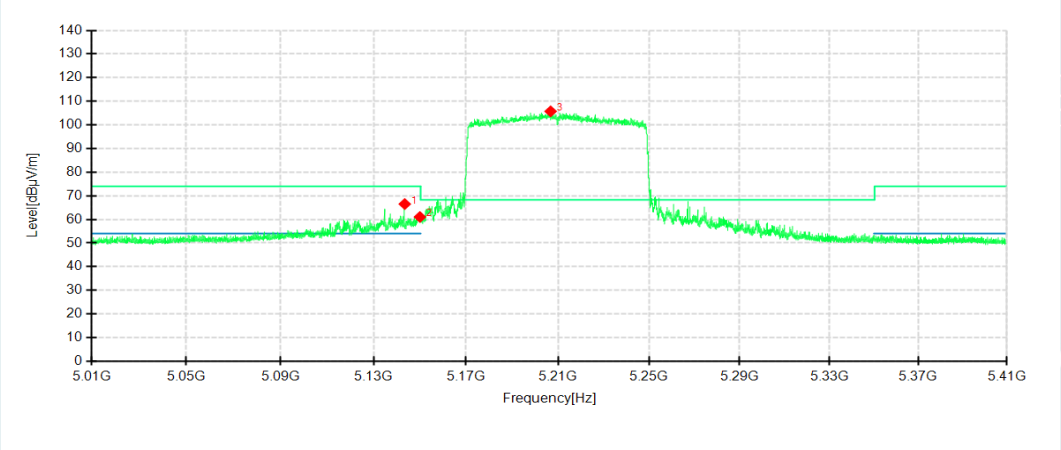
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5664.8250	80.65	97.32	16.67	54.00	-43.32	200	167	Horizontal	No limit
2	5725.0000	26.92	43.71	16.79	54.00	10.29	200	175	Horizontal	/
3	5735.0250	27.26	44.23	16.97	54.00	9.77	200	167	Horizontal	/
1	5674.8150	83.53	100.11	16.58	54.00	-46.11	200	193	Vertical	No limit
2	5725.0000	28.65	45.44	16.79	54.00	8.56	200	193	Vertical	/
3	5732.3250	32.98	49.90	16.92	54.00	4.10	200	193	Vertical	/

802.11ax HE80 mode/5210MHz

Detector mode: Peak Polarity: Horizontal



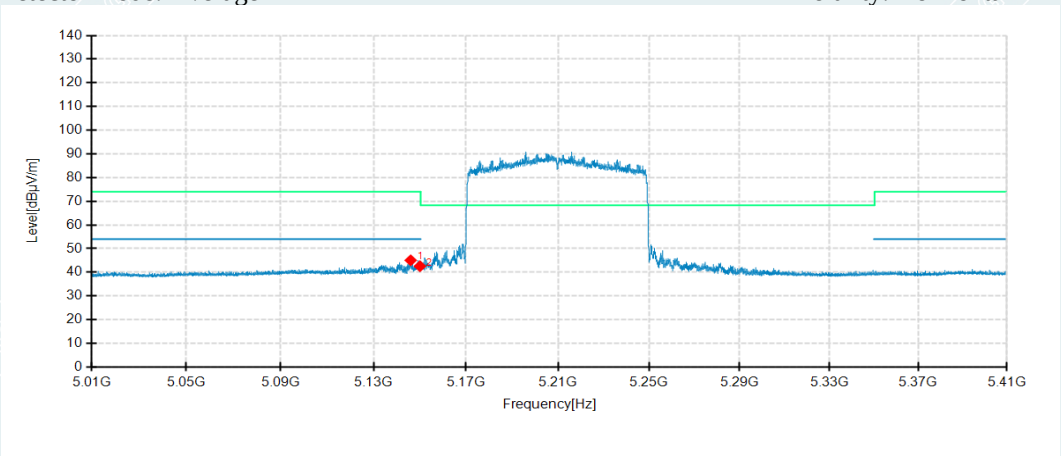
Detector mode: Peak Polarity: Vertical



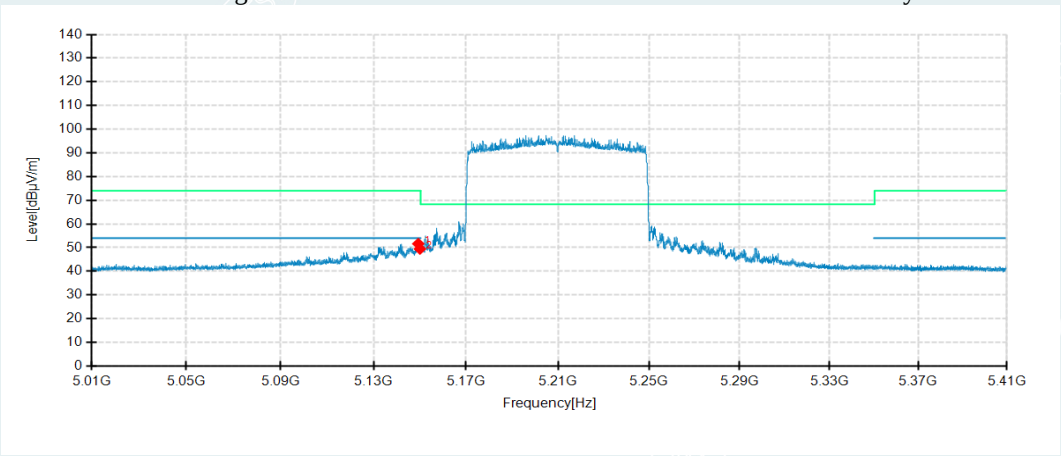
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5148.5200	41.35	55.15	13.80	74.00	18.85	200	167	Horizontal	/
2	5150.0000	38.81	52.58	13.77	74.00	21.42	200	360	Horizontal	/
3	5212.4400	84.49	99.28	14.79	68.30	-30.98	200	184	Horizontal	No limit
1	5143.4400	52.60	66.51	13.91	74.00	7.49	200	111	Vertical	/
2	5150.0000	47.27	61.04	13.77	74.00	12.96	200	193	Vertical	/
3	5206.8000	90.85	105.73	14.88	68.30	-37.43	200	193	Vertical	No limit

802.11ax HE80 mode/5210MHz

Detector mode: Average Polarity: Horizontal



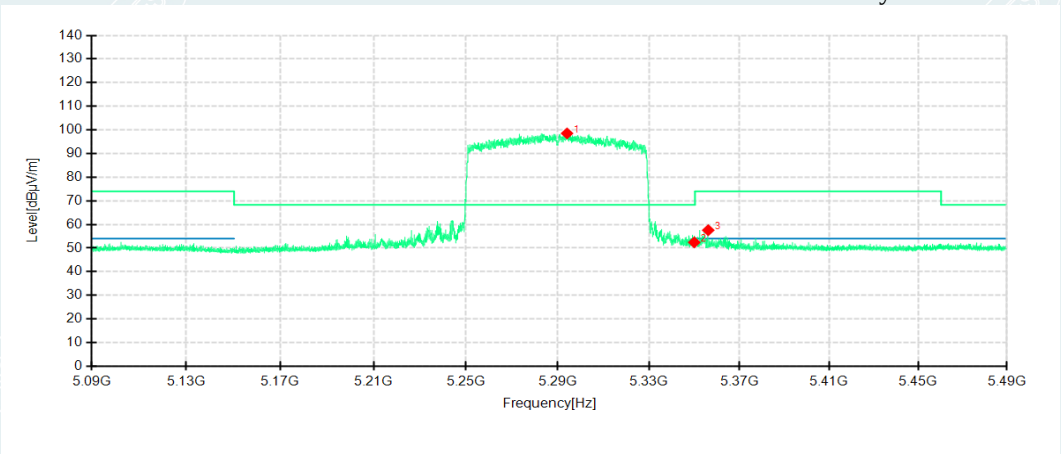
Detector mode: Average Polarity: Vertical



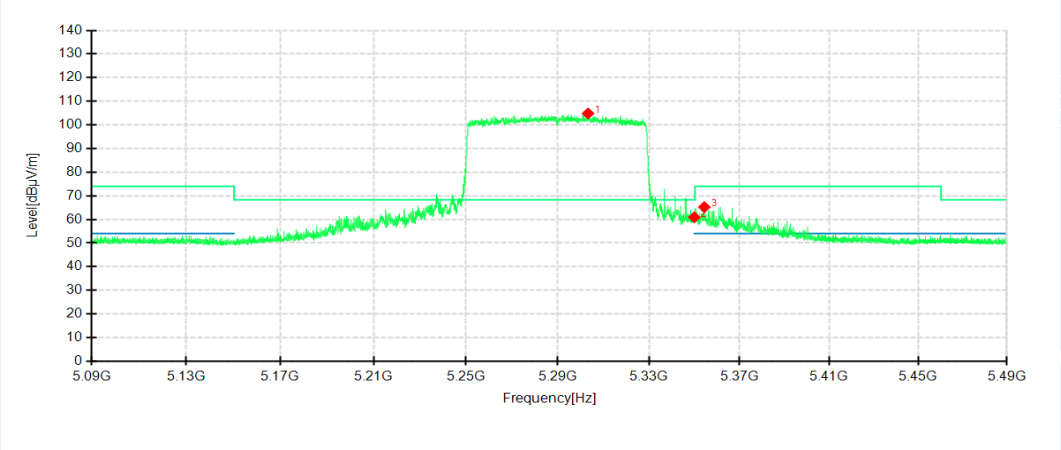
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5146.0000	31.21	45.07	13.86	54.00	8.93	200	167	Horizontal	/
2	5150.0000	28.81	42.58	13.77	54.00	11.42	200	167	Horizontal	/
1	5149.2800	37.83	51.62	13.79	54.00	2.38	200	193	Vertical	/
2	5150.0000	35.68	49.45	13.77	54.00	4.55	200	193	Vertical	/

802.11ax HE80 mode/5290MHz

Detector mode: Peak Polarity: Horizontal



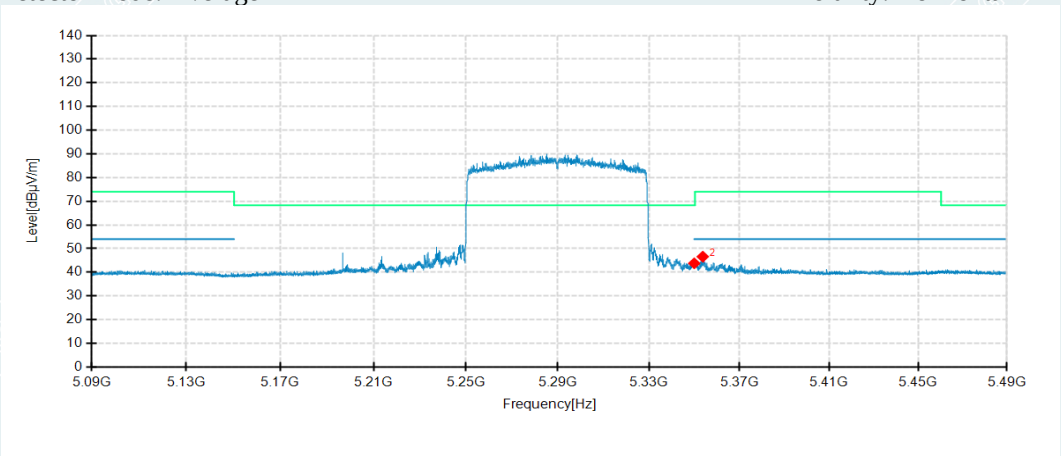
Detector mode: Peak Polarity: Vertical



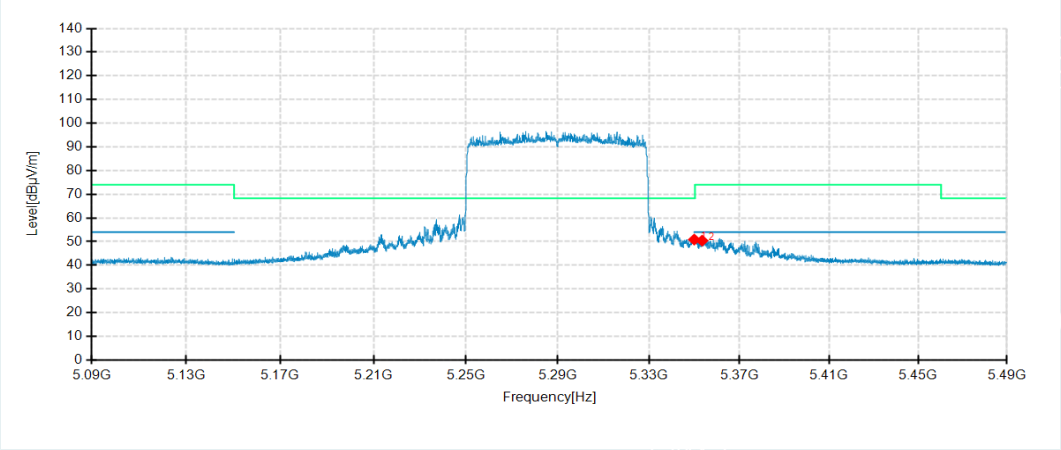
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5294.0400	84.22	98.53	14.31	68.30	-30.23	200	167	Horizontal	No limit
2	5350.0000	37.40	52.42	15.02	68.30	15.88	200	167	Horizontal	/
3	5356.2000	42.46	57.56	15.10	74.00	16.44	100	20	Horizontal	/
1	5303.2400	90.47	104.84	14.37	68.30	-36.54	200	127	Vertical	No limit
2	5350.0000	45.89	60.91	15.02	68.30	7.39	200	193	Vertical	/
3	5354.4800	50.17	65.25	15.08	74.00	8.75	100	167	Vertical	/

802.11ax HE80 mode/5290MHz

Detector mode: Average Polarity: Horizontal



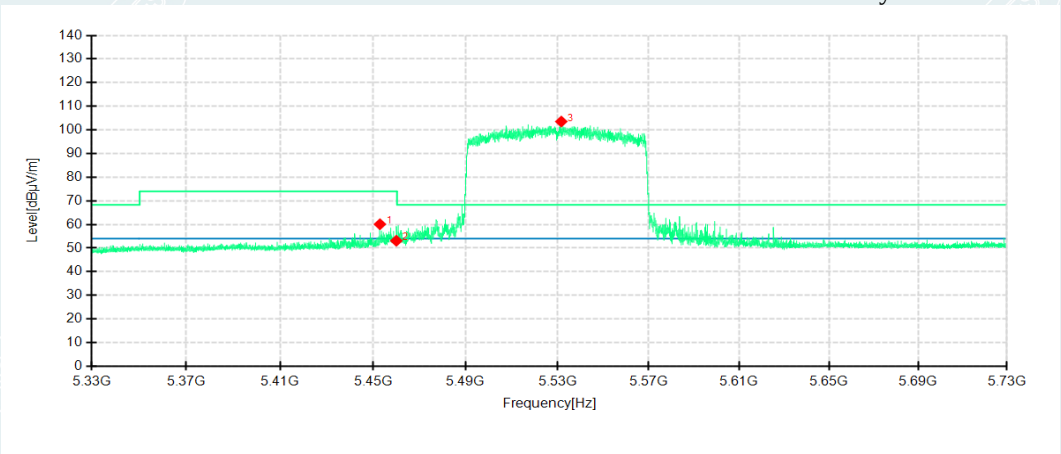
Detector mode: Average Polarity: Vertical



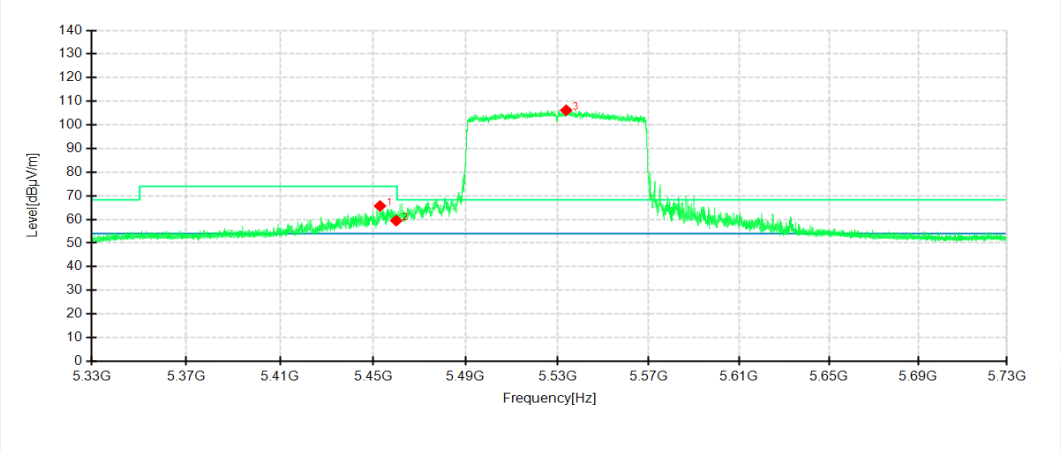
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5350.0000	28.77	43.79	15.02	54.00	10.21	200	167	Horizontal	/
2	5353.7600	31.53	46.60	15.07	54.00	7.40	200	360	Horizontal	/
1	5350.0000	35.84	50.86	15.02	54.00	3.14	200	193	Vertical	/
2	5353.4800	35.35	50.41	15.06	54.00	3.59	200	193	Vertical	/

802.11ax HE80 mode/5530MHz

Detector mode: Peak Polarity: Horizontal



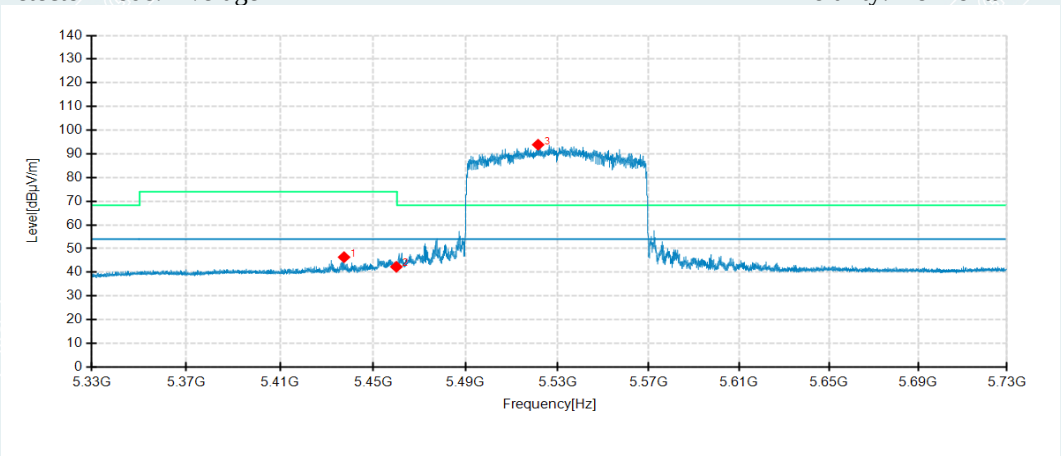
Detector mode: Peak Polarity: Vertical



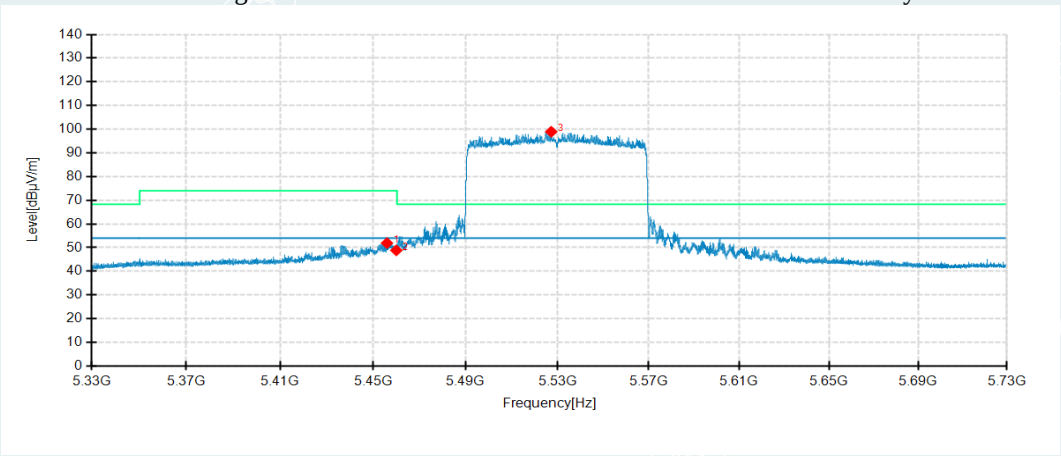
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5452.9200	44.30	60.09	15.79	74.00	13.91	200	192	Horizontal	/
2	5460.0000	37.26	53.08	15.82	74.00	20.92	200	352	Horizontal	/
3	5531.6800	87.25	103.54	16.29	68.30	-35.24	200	167	Horizontal	No limit
1	5452.9600	49.89	65.68	15.79	74.00	8.32	200	127	Vertical	/
2	5460.0000	43.65	59.47	15.82	74.00	14.53	100	192	Vertical	/
3	5533.8400	89.89	106.21	16.32	68.30	-37.91	200	127	Vertical	No limit

802.11ax HE80 mode/5530MHz

Detector mode: Average Polarity: Horizontal



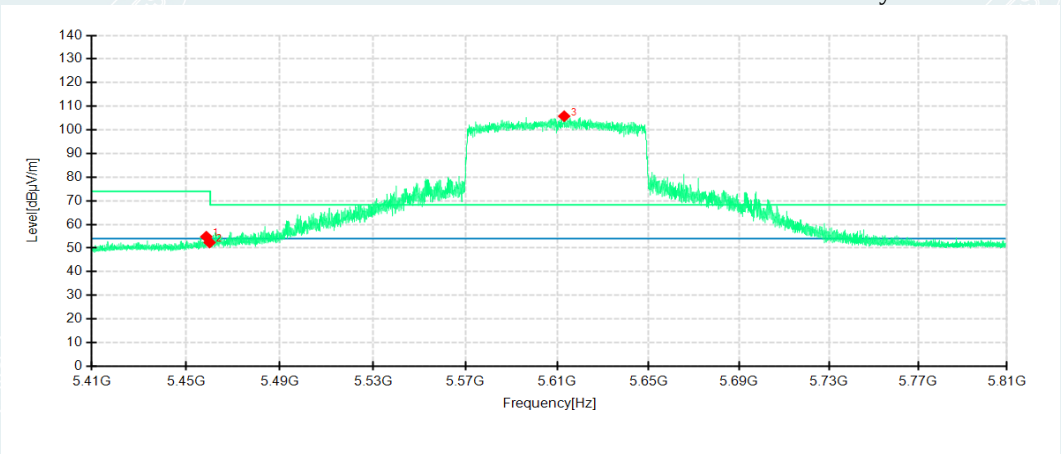
Detector mode: Average Polarity: Vertical



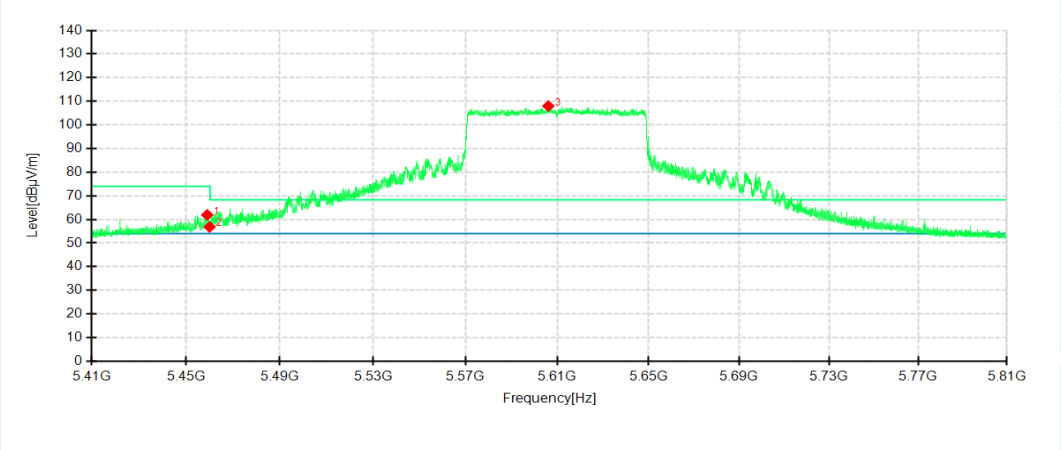
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5437.4800	30.63	46.38	15.75	54.00	7.62	200	184	Horizontal	/
2	5460.0000	26.50	42.32	15.82	54.00	11.68	100	193	Horizontal	/
3	5521.5600	77.67	93.86	16.19	54.00	-39.86	200	175	Horizontal	No limit
1	5455.9600	36.10	51.90	15.80	54.00	2.10	200	193	Vertical	/
2	5460.0000	33.01	48.83	15.82	54.00	5.17	100	258	Vertical	/
3	5527.2800	82.66	98.91	16.25	54.00	-44.91	200	193	Vertical	No limit

802.11ax HE80 mode/5610MHz

Detector mode: Peak Polarity: Horizontal



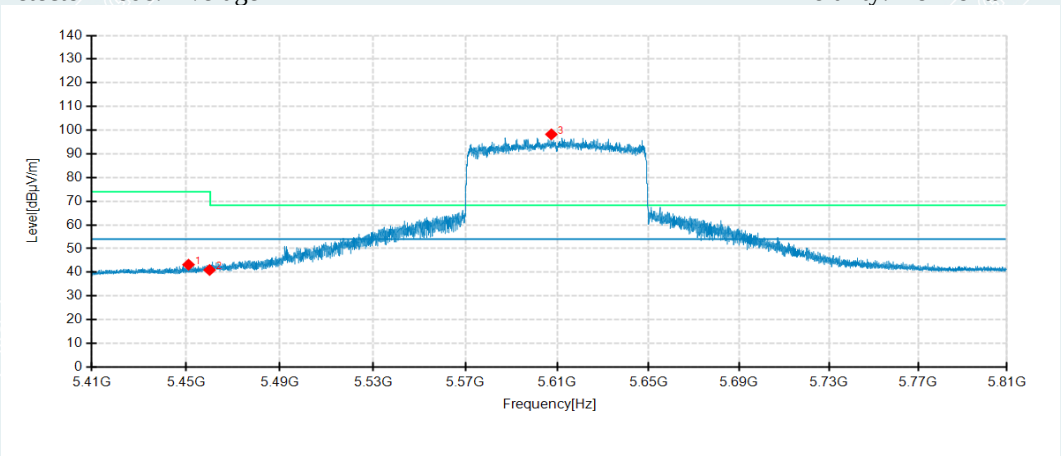
Detector mode: Peak Polarity: Vertical



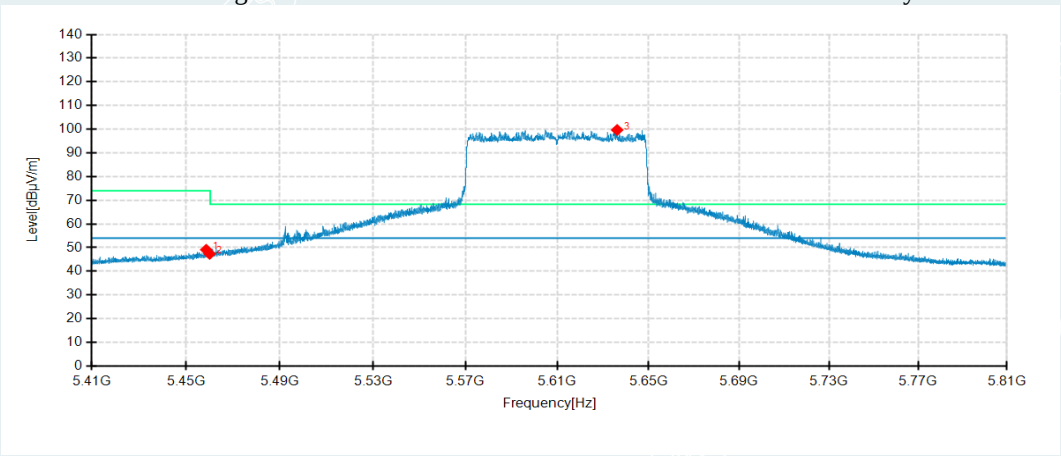
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5458.6000	39.00	54.81	15.81	74.00	19.19	200	167	Horizontal	/
2	5460.0000	36.55	52.37	15.82	74.00	21.63	200	192	Horizontal	/
3	5613.0000	89.63	105.80	16.17	68.30	-37.50	200	167	Horizontal	No limit
1	5459.0000	46.09	61.90	15.81	74.00	12.10	200	193	Vertical	/
2	5460.0000	41.03	56.85	15.82	74.00	17.15	200	193	Vertical	/
3	5606.0800	91.93	107.98	16.05	68.30	-39.68	200	193	Vertical	No limit

802.11ax HE80 mode/5610MHz

Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical

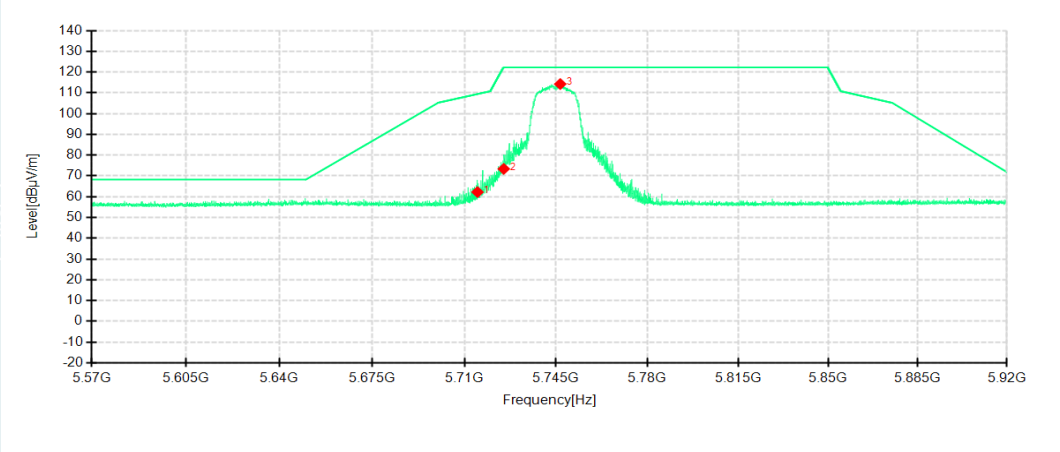


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	5451.0400	27.44	43.22	15.78	54.00	10.78	200	175	Horizontal	/
2	5460.0000	25.15	40.97	15.82	54.00	13.03	200	258	Horizontal	/
3	5607.4000	82.17	98.24	16.07	54.00	-44.24	200	184	Horizontal	No limit
1	5458.5600	33.29	49.10	15.81	54.00	4.90	200	193	Vertical	/
2	5460.0000	31.52	47.34	15.82	54.00	6.66	200	193	Vertical	/
3	5636.2000	83.10	99.68	16.58	54.00	-45.68	200	152	Vertical	No limit

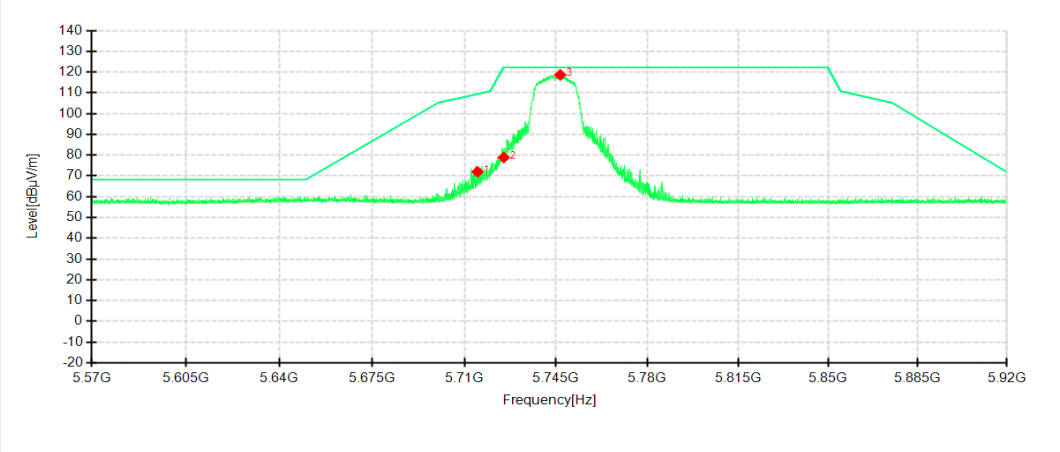
Remark: Max field strength in 3m distance. No any other emission which falls in restricted bands can be detected and be reported.

802.11a mode/5745MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



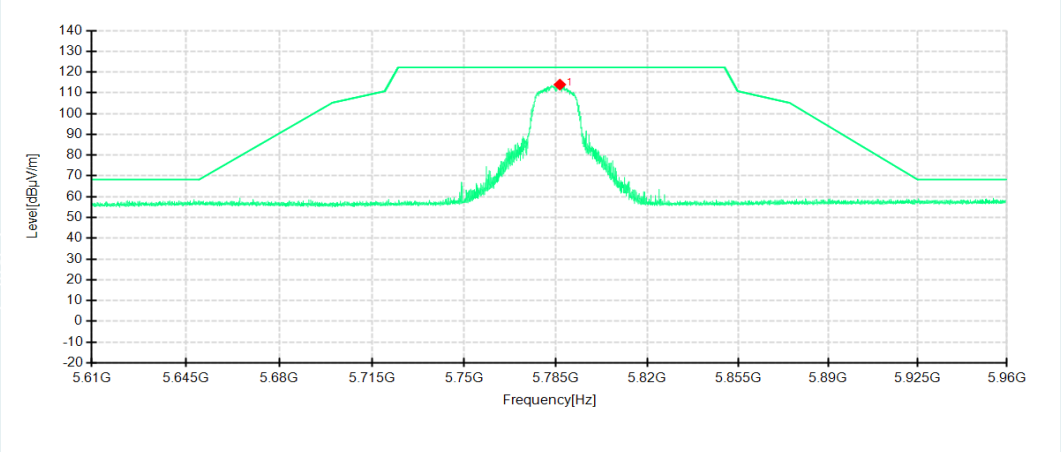
Detector mode: Peak Polarity: Vertical



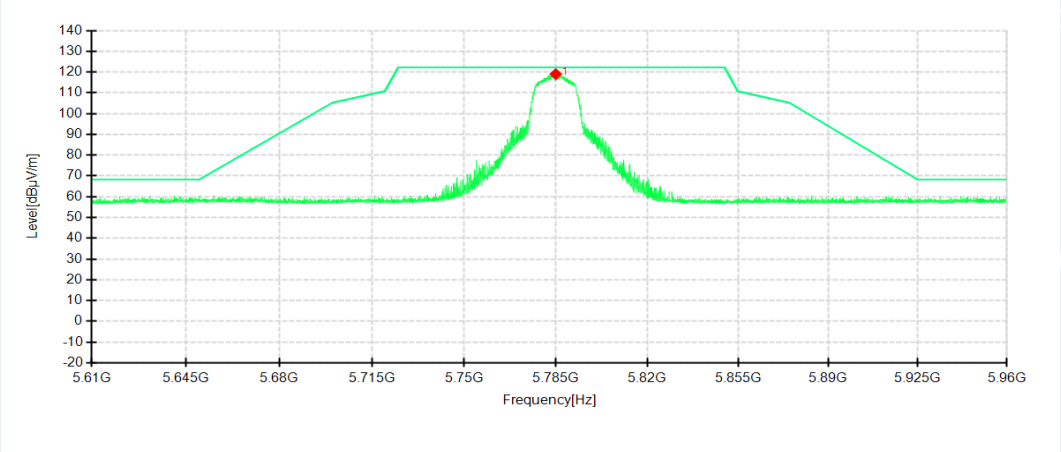
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	45.62	62.23	16.61	109.41	47.18	100	1	Horizontal
2	5725.0000	56.58	73.37	16.79	122.20	48.83	200	335	Horizontal
3	5746.5750	97.05	114.24	17.19	122.20	7.96	200	335	Horizontal
1	5715.0000	55.36	71.97	16.61	109.41	37.44	200	0	Vertical
2	5725.0000	62.07	78.86	16.79	122.20	43.34	200	221	Vertical
3	5746.5750	101.45	118.64	17.19	122.20	3.56	200	51	Vertical

802.11a mode/5785MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



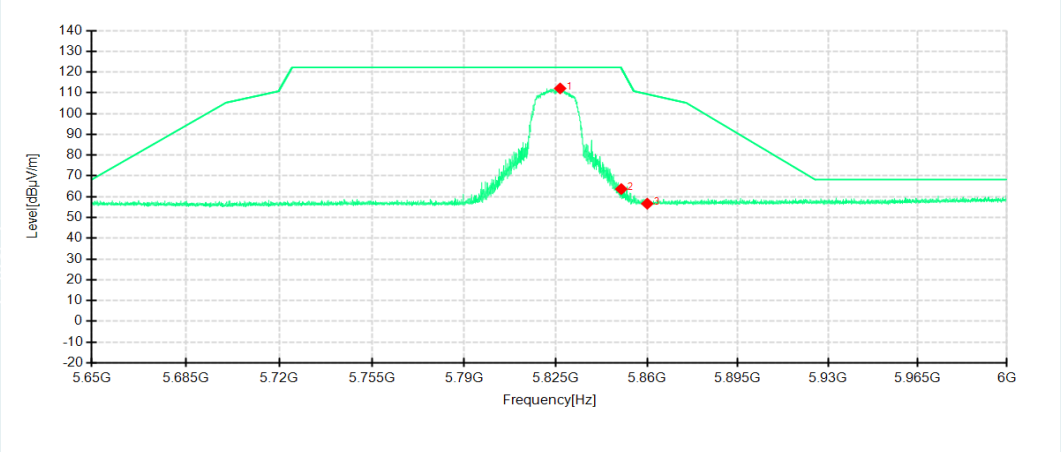
Detector mode: Peak Polarity: Vertical



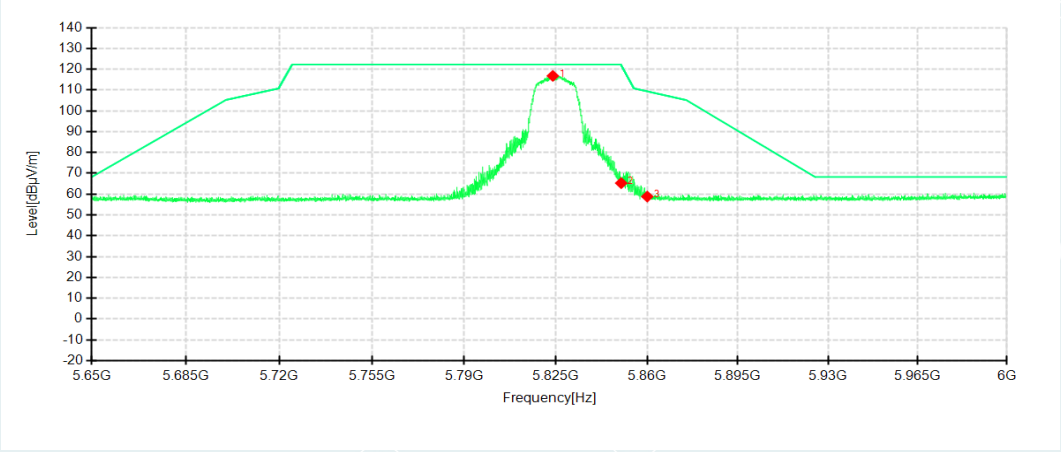
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5786.4438	96.86	113.97	17.11	122.20	8.23	200	335	Horizontal
1	5784.8688	101.90	119.02	17.12	122.20	3.18	200	44	Vertical

802.11a mode/5825MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



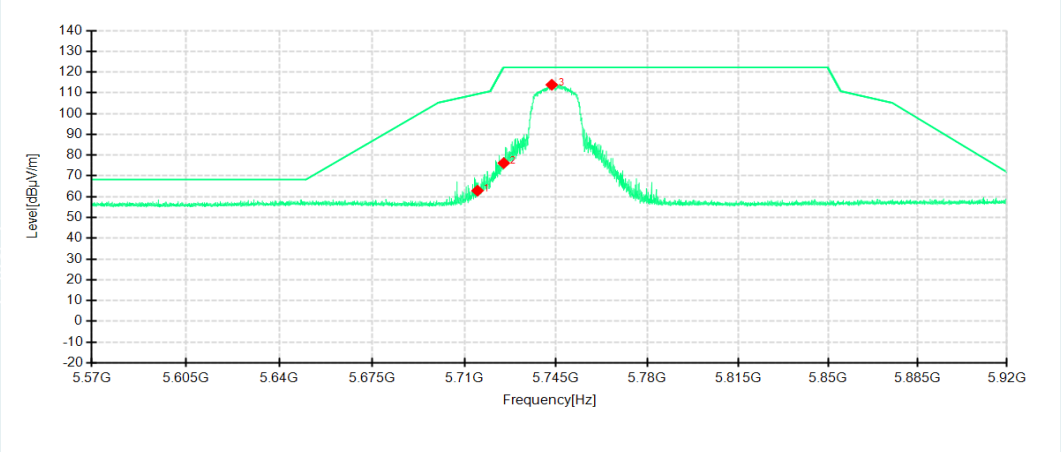
Detector mode: Peak Polarity: Vertical



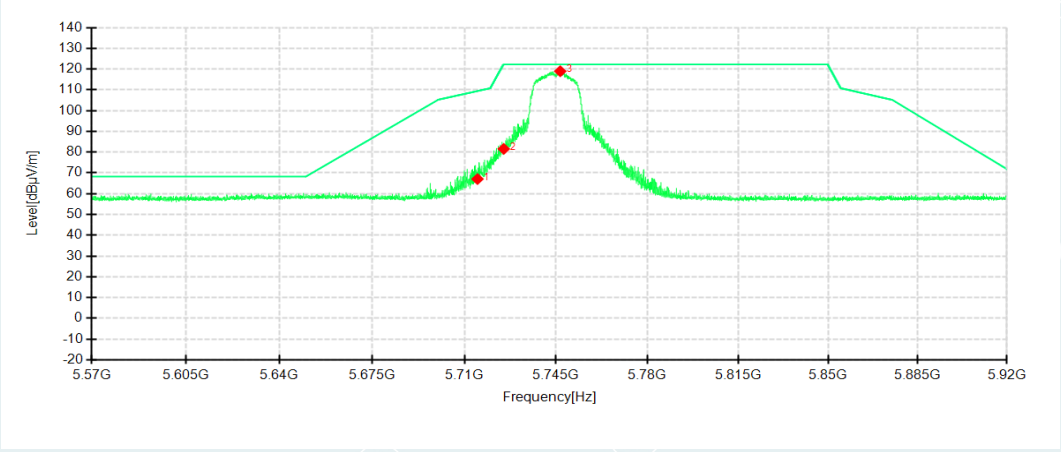
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5826.5750	95.04	112.12	17.08	122.20	10.08	200	335	Horizontal
2	5850.0000	46.58	63.67	17.09	122.14	58.47	200	287	Horizontal
3	5860.0000	39.47	56.63	17.16	109.40	52.77	100	79	Horizontal
1	5823.7750	99.73	116.80	17.07	122.20	5.40	200	46	Vertical
2	5850.0000	48.19	65.28	17.09	122.14	56.86	200	302	Vertical
3	5860.0000	41.66	58.82	17.16	109.40	50.58	200	335	Vertical

802.11n HT20 mode/5745MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



Detector mode: Peak Polarity: Vertical



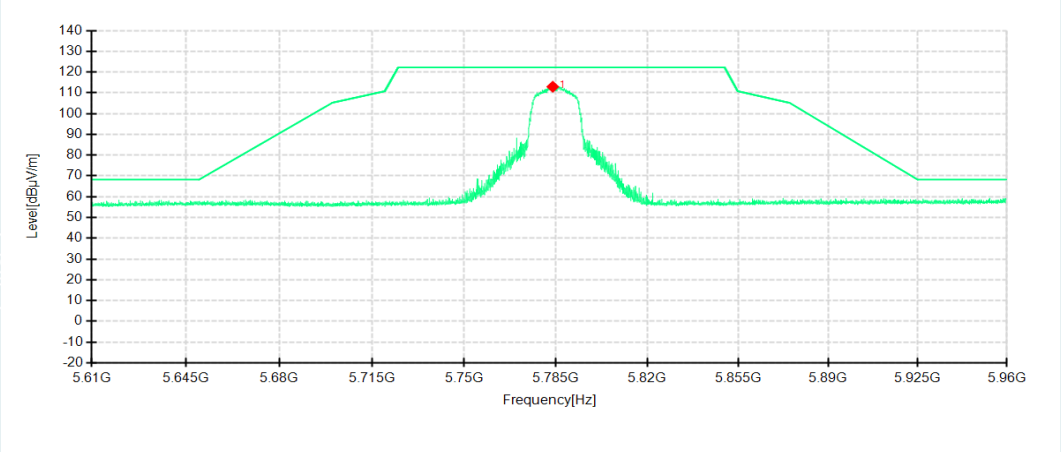
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	46.28	62.89	16.61	109.41	46.52	200	330	Horizontal
2	5725.0000	59.37	76.16	16.79	122.20	46.04	200	341	Horizontal
3	5743.3375	96.74	113.87	17.13	122.20	8.33	200	330	Horizontal
1	5715.0000	50.43	67.04	16.61	109.41	42.37	200	106	Vertical
2	5725.0000	64.78	81.57	16.79	122.20	40.63	200	144	Vertical
3	5746.5750	101.76	118.95	17.19	122.20	3.25	200	46	Vertical

802.11n HT20 mode/5785MHz

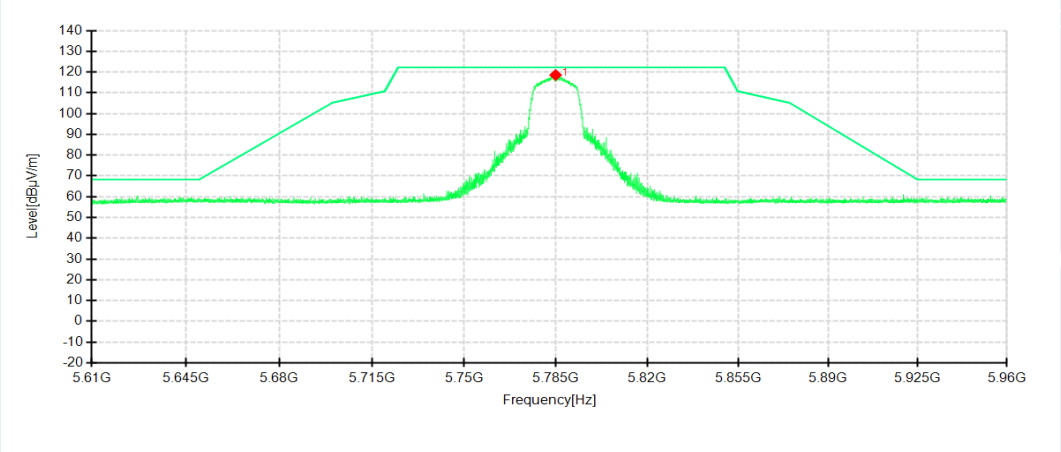
Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz

Engineer: Lu Qiang Data: 2021-10-26

Detector mode: Peak Polarity: Horizontal



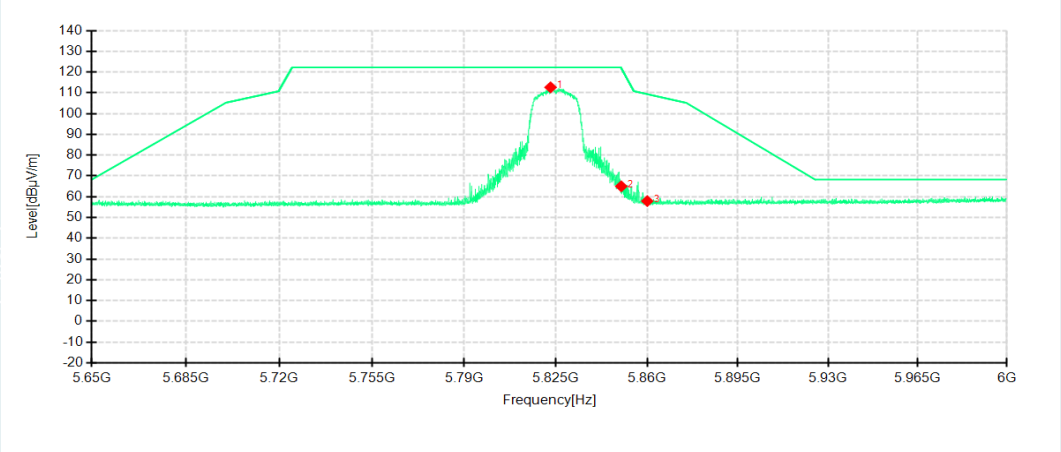
Detector mode: Peak Polarity: Vertical



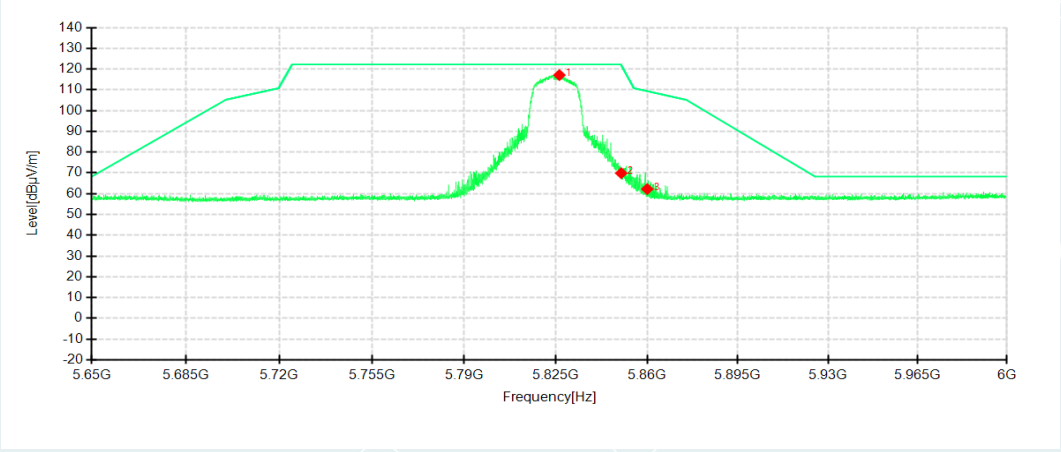
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5783.7313	95.81	112.93	17.12	122.20	9.27	200	335	Horizontal
1	5784.8250	101.46	118.58	17.12	122.20	3.62	200	46	Vertical

802.11n HT20 mode/5825MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



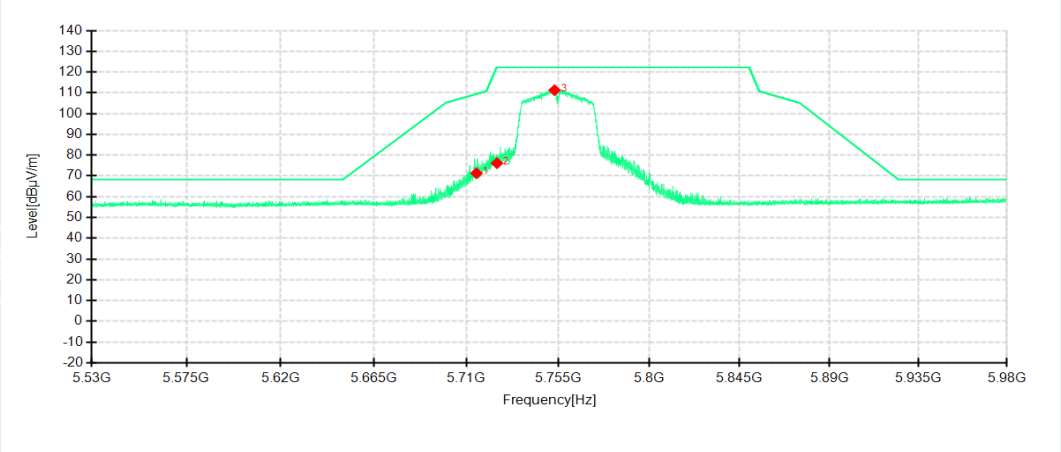
Detector mode: Peak Polarity: Vertical



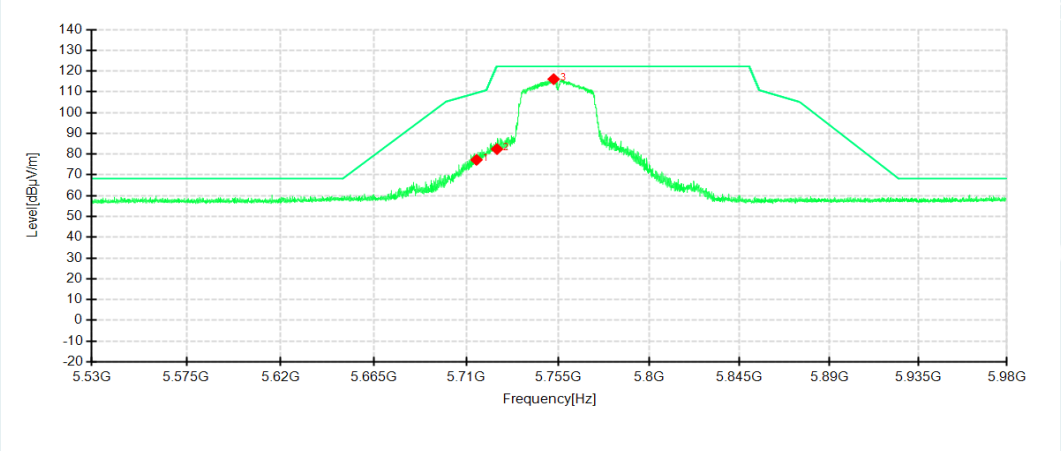
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5822.9000	95.58	112.65	17.07	122.20	9.55	200	335	Horizontal
2	5850.0000	47.91	65.00	17.09	122.14	57.14	200	330	Horizontal
3	5860.0000	40.73	57.89	17.16	109.40	51.51	200	325	Horizontal
1	5826.2688	100.01	117.09	17.08	122.20	5.11	200	51	Vertical
2	5850.0000	52.78	69.87	17.09	122.14	52.27	200	346	Vertical
3	5860.0000	45.05	62.21	17.16	109.40	47.19	200	346	Vertical

802.11n HT40 mode/5755MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



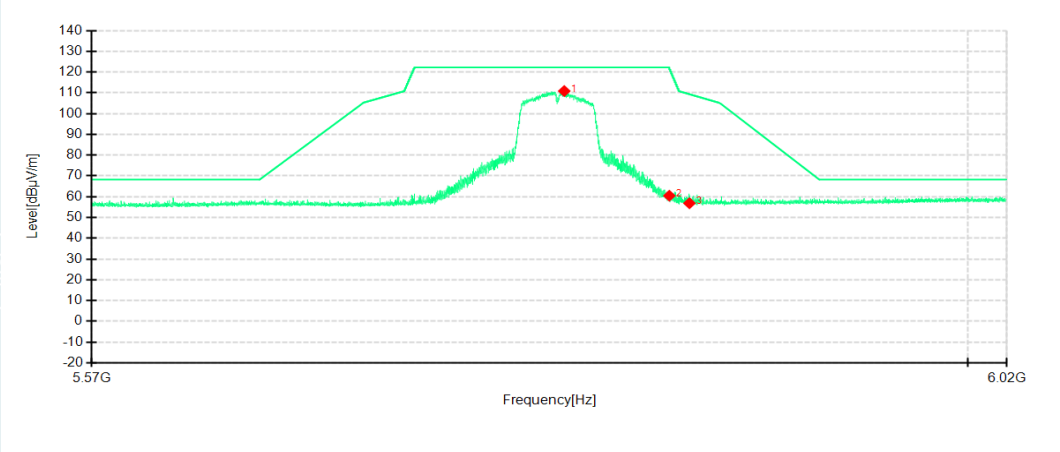
Detector mode: Peak Polarity: Vertical



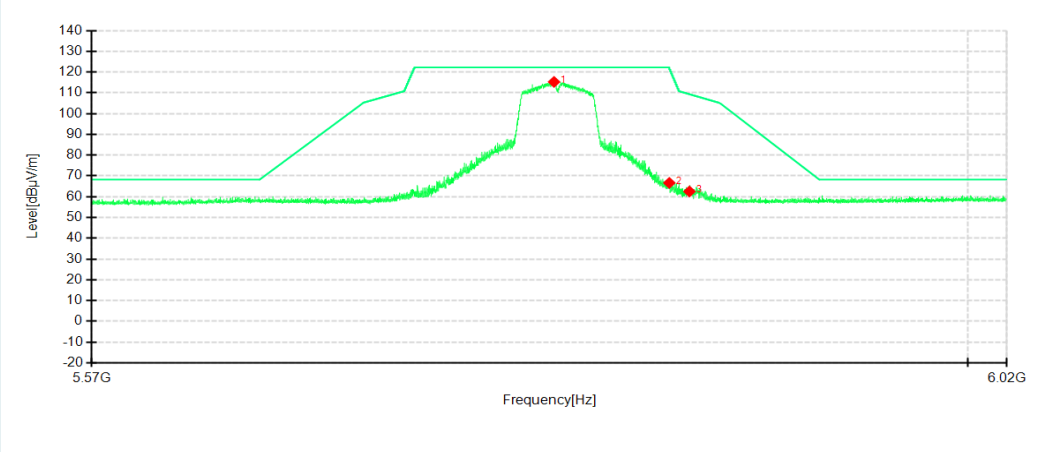
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	54.66	71.27	16.61	109.40	38.13	200	347	Horizontal
2	5725.0000	59.33	76.12	16.79	122.20	46.08	200	359	Horizontal
3	5753.2563	94.02	111.26	17.24	122.20	10.94	200	336	Horizontal
1	5715.0000	60.63	77.24	16.61	109.40	32.16	200	46	Vertical
2	5725.0000	65.64	82.43	16.79	122.20	39.77	200	117	Vertical
3	5752.8063	98.86	116.10	17.24	122.20	6.10	200	41	Vertical

802.11n HT40 mode/5795MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



Detector mode: Peak Polarity: Vertical



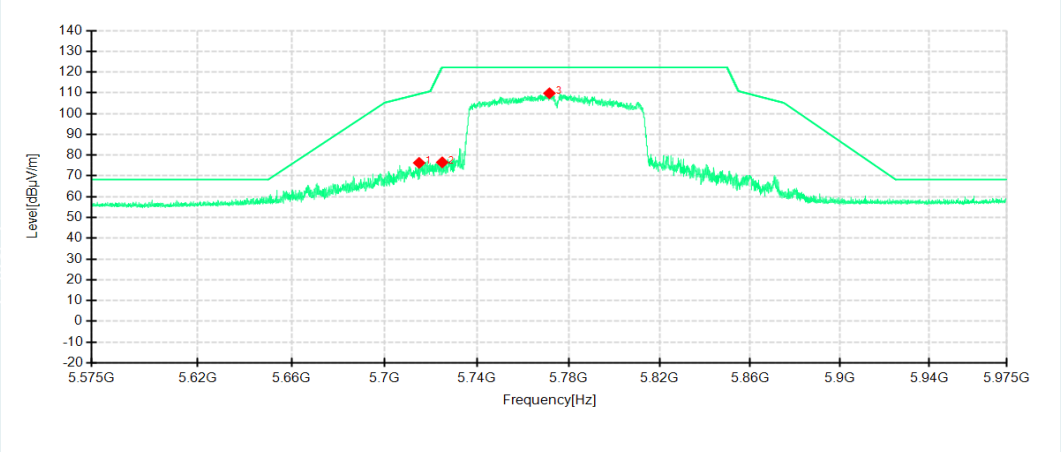
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5798.0375	93.79	110.86	17.07	122.20	11.34	200	330	Horizontal
2	5850.0000	43.37	60.46	17.09	122.17	61.71	200	346	Horizontal
3	5860.0000	39.69	56.85	17.16	109.39	52.54	200	1	Horizontal
1	5793.0313	98.18	115.27	17.09	122.20	6.93	200	46	Vertical
2	5850.0000	49.55	66.64	17.09	122.17	55.53	200	46	Vertical
3	5860.0000	45.36	62.52	17.16	109.39	46.87	100	183	Vertical

802.11ac VHT80 mode/5775MHz

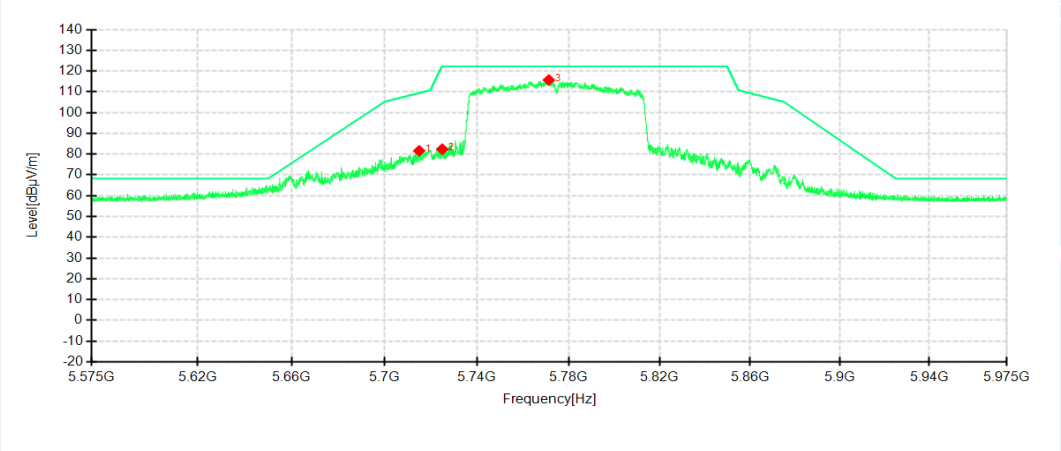
Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz

Engineer: Lu Qiang Data: 2021-10-26

Detector mode: Peak Polarity: Horizontal



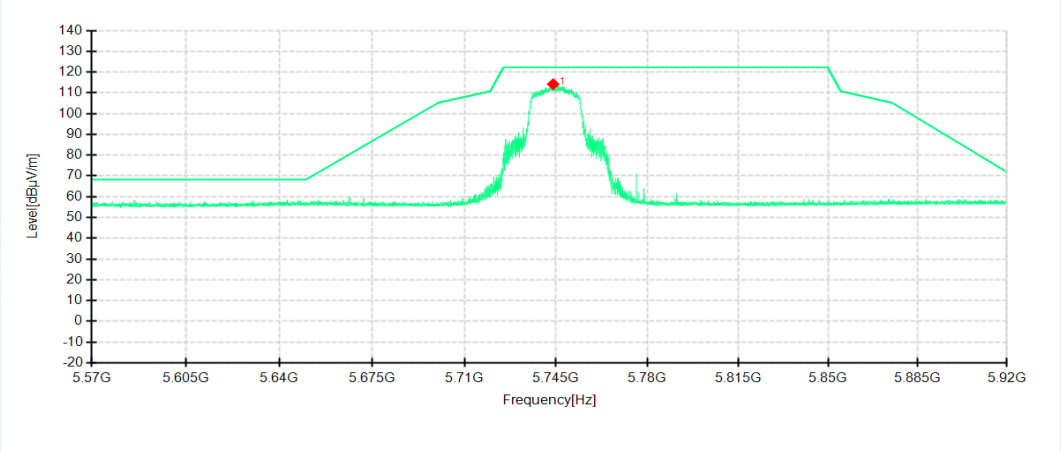
Detector mode: Peak Polarity: Vertical



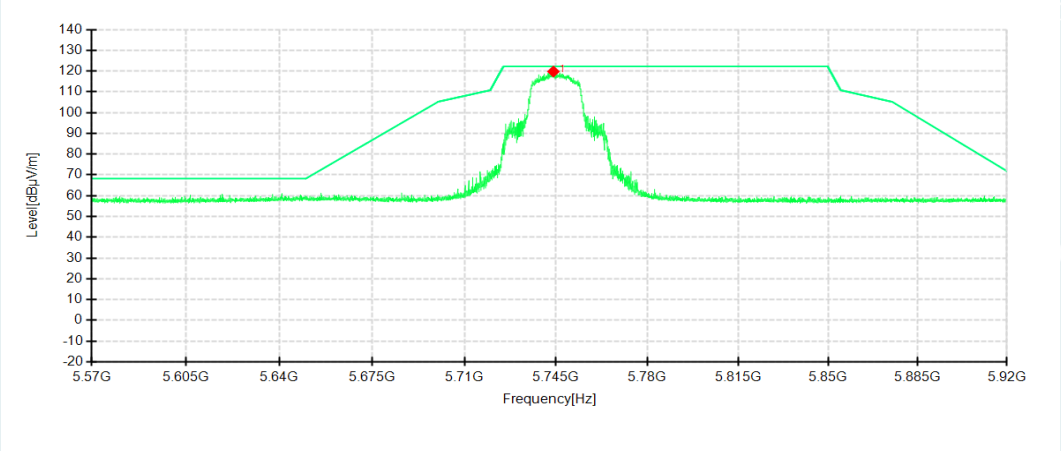
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5715.0000	59.66	76.27	16.61	109.40	33.13	200	330	Horizontal
2	5725.0000	59.73	76.52	16.79	122.20	45.68	200	335	Horizontal
3	5771.6500	92.62	109.79	17.17	122.20	12.41	200	335	Horizontal
1	5715.0000	64.98	81.59	16.61	109.40	27.81	200	40	Vertical
2	5725.0000	65.58	82.37	16.79	122.20	39.83	200	84	Vertical
3	5771.4000	98.51	115.68	17.17	122.20	6.52	200	35	Vertical

802.11ax HE20 mode/5745MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



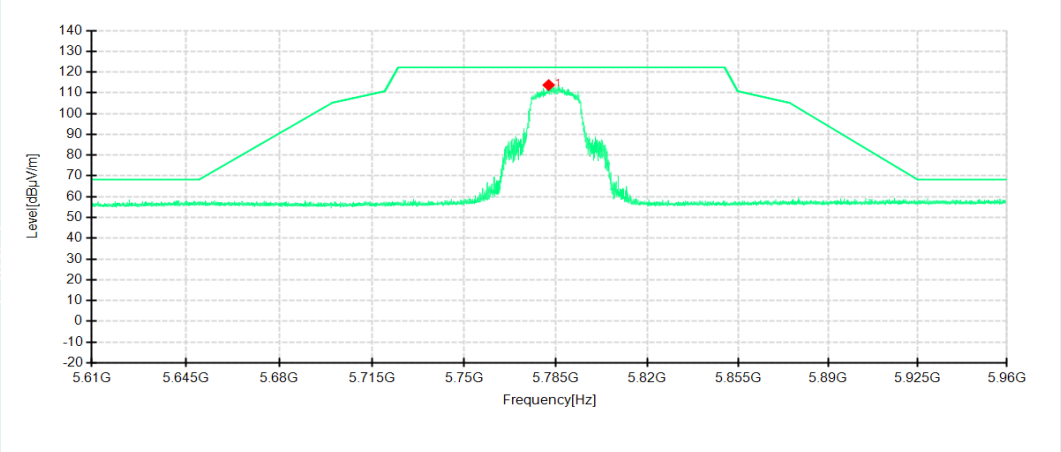
Detector mode: Peak Polarity: Vertical



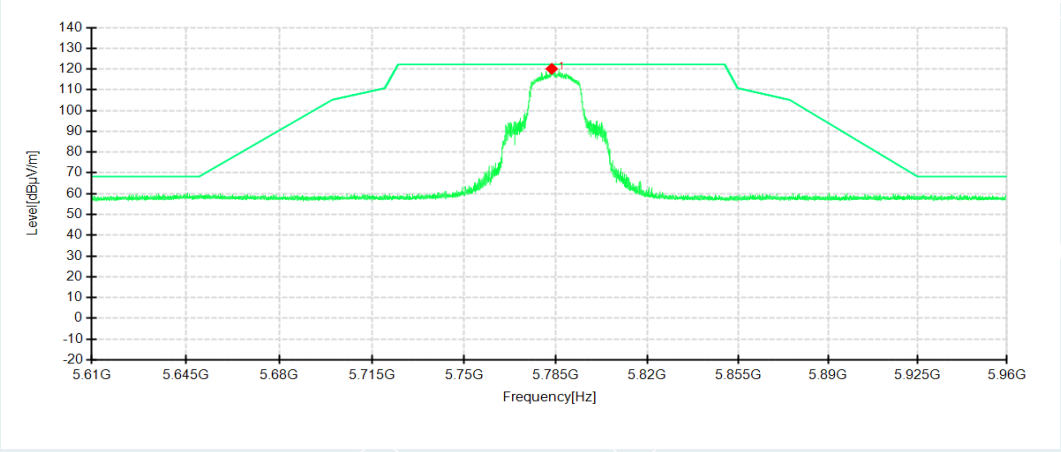
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5743.8625	97.04	114.18	17.14	122.20	8.02	200	335	Horizontal
1	5743.9500	102.63	119.77	17.14	122.20	2.43	200	46	Vertical

802.11ax HE20 mode/5785MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



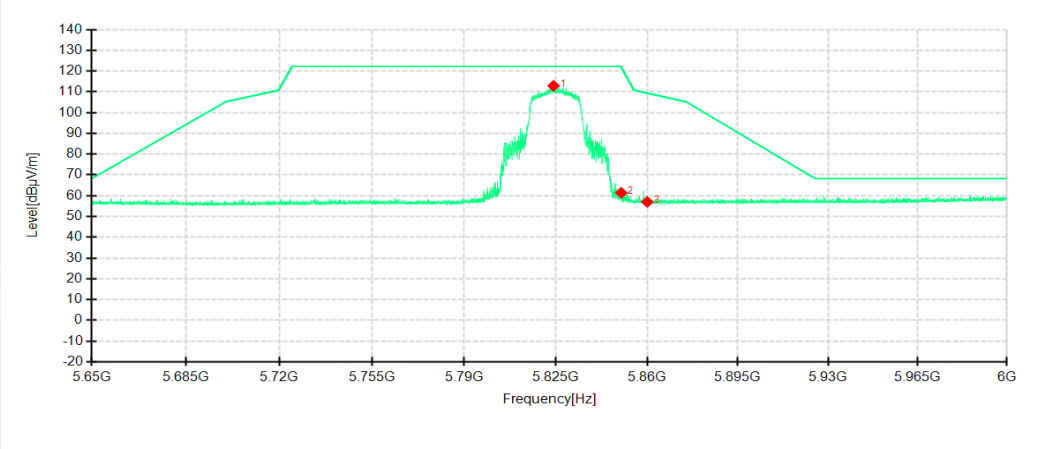
Detector mode: Peak Polarity: Vertical



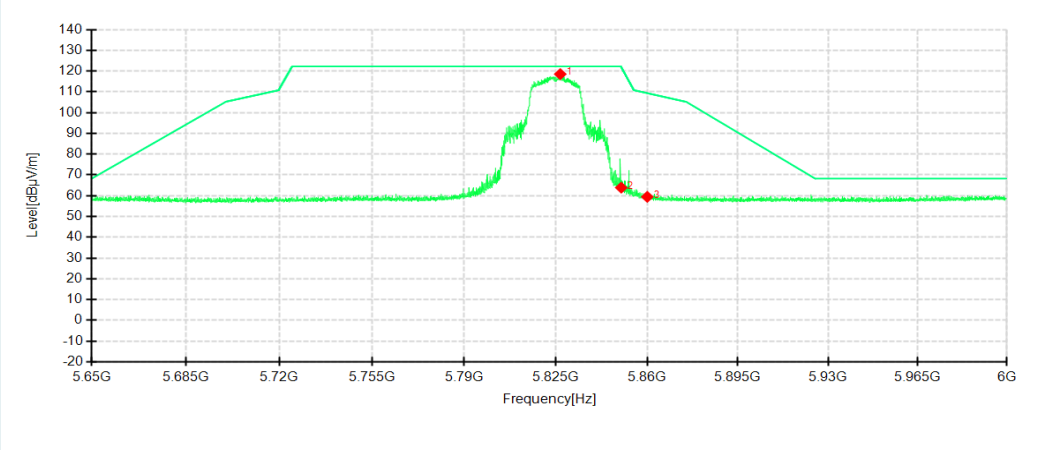
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5782.1563	96.60	113.73	17.13	122.20	8.47	200	341	Horizontal
1	5783.3375	103.00	120.12	17.12	122.20	2.08	200	47	Vertical

802.11ax HE20 mode/5825MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Lu Qiang Data: 2021-10-26
Detector mode: Peak Polarity: Horizontal



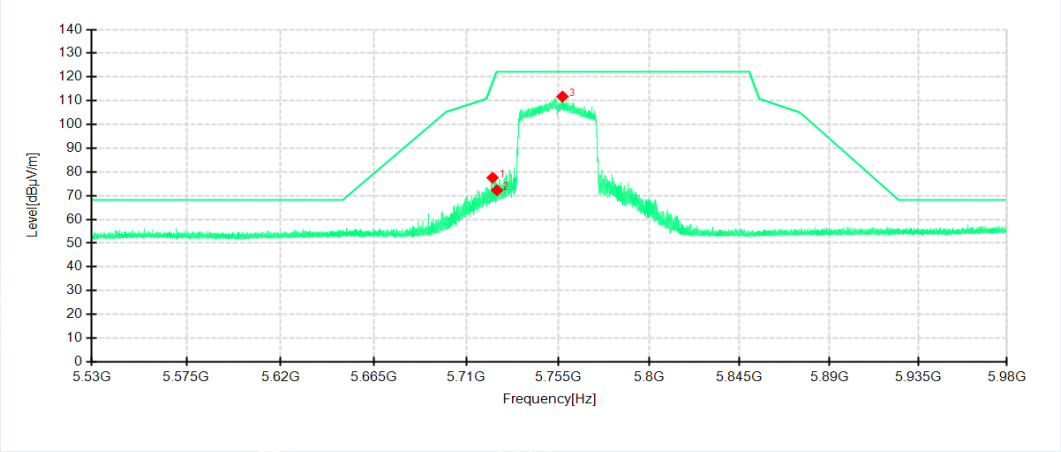
Detector mode: Peak Polarity: Vertical



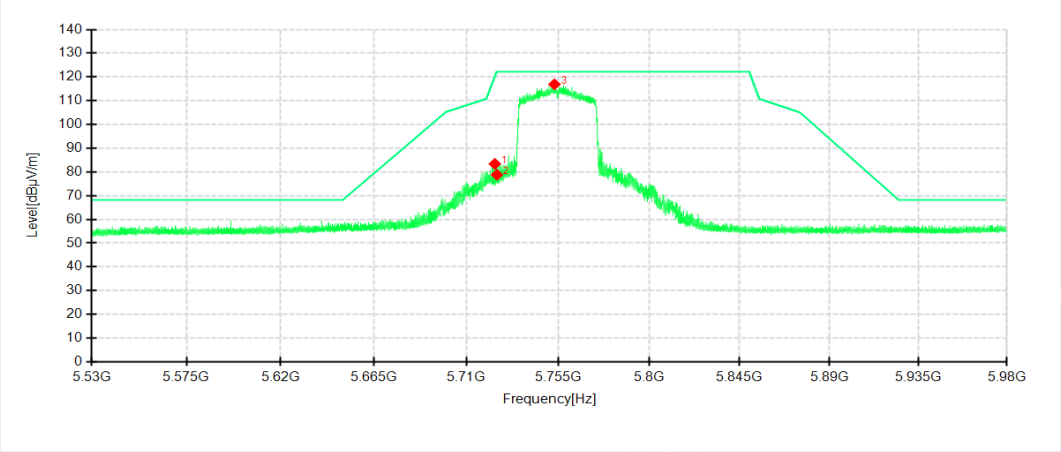
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5824.0375	95.83	112.90	17.07	122.20	9.30	200	341	Horizontal
2	5850.0000	44.29	61.38	17.09	122.14	60.76	200	319	Horizontal
3	5860.0000	39.87	57.03	17.16	109.40	52.37	100	237	Horizontal
1	5826.6188	101.45	118.53	17.08	122.20	3.67	200	359	Vertical
2	5850.0000	46.76	63.85	17.09	122.14	58.29	200	95	Vertical
3	5860.0000	42.29	59.45	17.16	109.40	49.95	200	40	Vertical

802.11ax HE40 mode/5775MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Chen Xiaocong Data: 2021-10-27
Detector mode: Peak Polarity: Horizontal



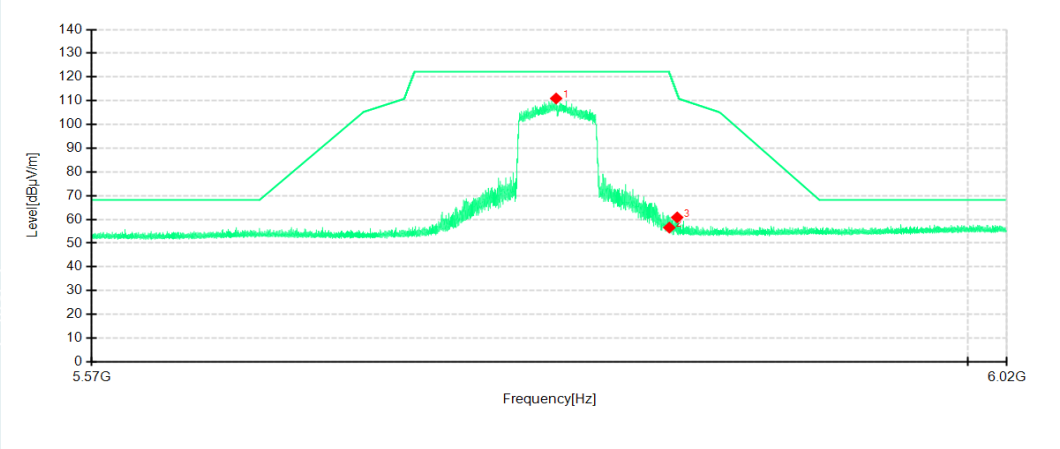
Detector mode: Peak Polarity: Vertical



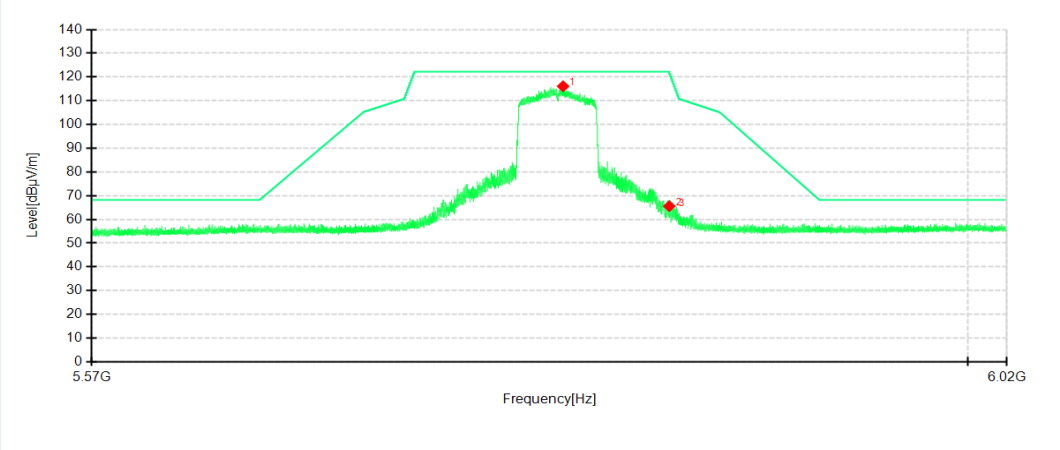
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5722.8700	60.84	77.59	16.75	117.34	39.75	200	343	Horizontal
2	5725.0000	55.48	72.27	16.79	122.20	49.93	200	335	Horizontal
3	5757.1600	94.55	111.77	17.22	122.20	10.43	200	335	Horizontal
1	5723.9500	66.62	83.39	16.77	119.81	36.42	200	227	Vertical
2	5725.0000	62.02	78.81	16.79	122.20	43.39	200	298	Vertical
3	5753.2000	99.67	116.91	17.24	122.20	5.29	200	359	Vertical

802.11ax HE40 mode/5795MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Chen Xiaocong Data: 2021-10-27
Detector mode: Peak Polarity: Horizontal



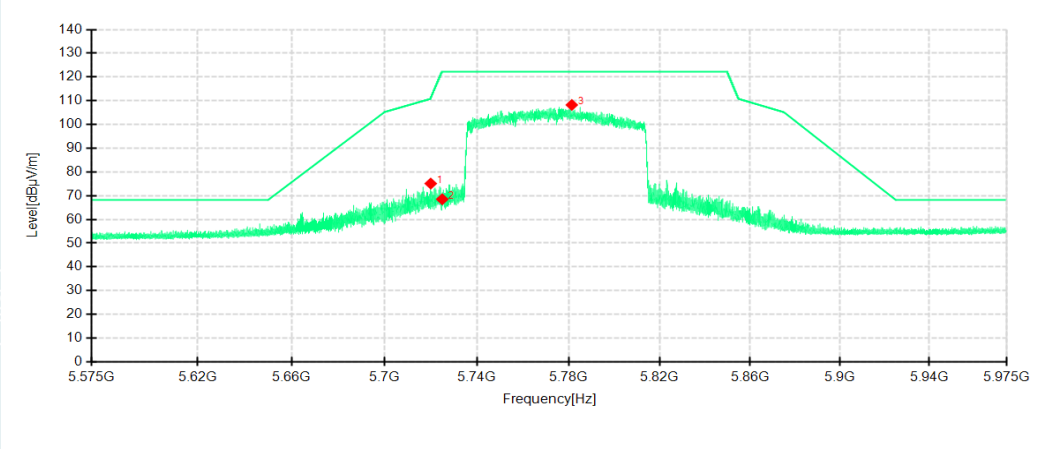
Detector mode: Peak Polarity: Vertical



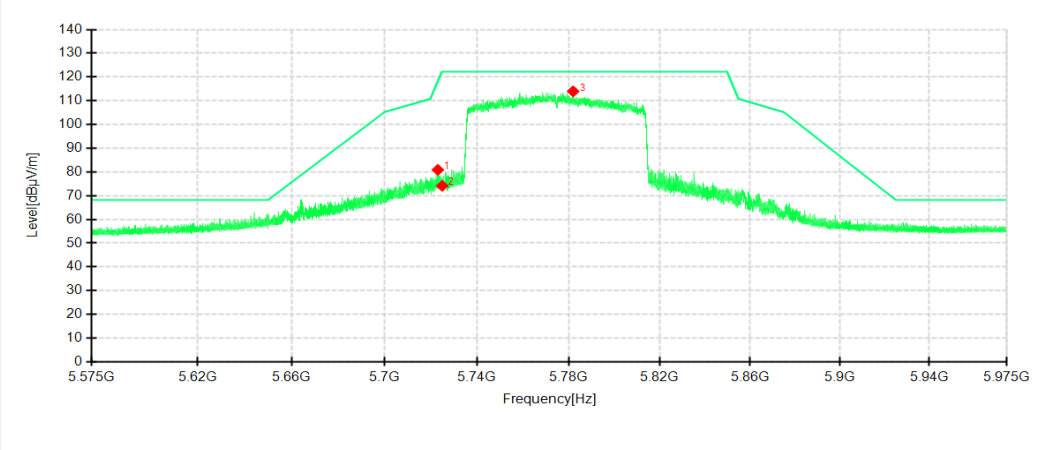
No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5794.0550	93.88	110.96	17.08	122.20	11.24	200	336	Horizontal
2	5850.0000	39.47	56.56	17.09	122.17	65.61	200	7	Horizontal
3	5853.9050	43.73	60.85	17.12	113.30	52.45	200	328	Horizontal
1	5797.4975	99.01	116.08	17.07	122.20	6.12	200	56	Vertical
2	5850.0000	48.49	65.58	17.09	122.17	56.59	200	142	Vertical
3	5851.3850	48.26	65.36	17.10	119.04	53.68	200	299	Vertical

802.11ax HE80 mode/5775MHz

Environment: Temp: 25℃; Humi:60% Voltage: AC120V/60Hz
Engineer: Chen Xiaocong Data: 2021-10-27
Detector mode: Peak Polarity: Horizontal



Detector mode: Peak Polarity: Vertical



No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole
1	5720.0200	58.40	75.10	16.70	110.85	35.75	200	336	Horizontal
2	5725.0000	51.70	68.49	16.79	122.20	53.71	100	1	Horizontal
3	5781.4400	91.10	108.23	17.13	122.20	13.97	200	336	Horizontal
1	5723.1000	64.12	80.88	16.76	117.87	36.99	200	33	Vertical
2	5725.0000	57.38	74.17	16.79	122.20	48.03	200	237	Vertical
3	5782.0000	96.83	113.96	17.13	122.20	8.24	200	41	Vertical

8. 6DB BANDWIDTH & 26DB BANDWIDTH & 99% OCCUPIED BANDWIDTH

8.1. LIMITS

Band	Frequency (MHz)	Test Item	Limit
U-NII-1	5150-5250	26dB Bandwidth&99% Occupied Bandwidth	N/A
U-NII-2A	5250-5350	26dB Bandwidth&99% Occupied Bandwidth	N/A
U-NII-2C	5470-5725	26dB Bandwidth&99% Occupied Bandwidth	N/A
U-NII-3	5725-5850	6dB Bandwidth&99% Occupied Bandwidth	6dB Bandwidth≥500KHz

8.2. TEST PROCEDURES

For 26dB Bandwidth Measurement :

a. Connect EUT antenna terminal to the spectrum analyzer with RF cable.
b. Spectrum analyzer setting parameters in accordance with table 1.
c. Set the EUT transmit continuously with maximum output power.
d. Allow trace to stabilize, measure the maximum width of the emission that is 26 dB down from the peak of the emission.Compare this with the RBW setting of the instrument. Readjust RBW and repeat measurementas needed until the RBW/EBW ratio is approximately 1%.
e. Repeat above procedures until all modes and channels were measured.
f. Record the results in the test report.

For 6dB Bandwidth Measurement :

a. Connect EUT antenna terminal to the spectrum analyzer with RF cable.
b. Spectrum analyzer setting parameters in accordance with table 2.
c. Set the EUT transmit continuously with maximum output power.
d. Allow trace to stabilize,measure the maximum width of the emission that is constrained by the frequencies associatedwith the two outermost amplitude points (upper and lower frequencies) that are attenuated by6 dB relative to the maximum level measured in the fundamental emission.
e. Repeat above procedures until all modes and channels were measured.
f. Record the results in the test report.

For 99% Occupied BandwidthMeasurement :

a. Connect EUT antenna terminal to the spectrum analyzer with RF cable.
b. Spectrum analyzer setting parameters in accordance with table 3.
c. Set the EUT transmit continuously with maximum output power.
d. Allow trace to stabilize,use the 99% power bandwidth function to measure bandwidth.
e. Repeat above procedures until all modes and channels were measured.

Record the results in the test report.

Table 1:

26dB Bandwidth	
Spectrum Parameters	Setting
RBW	approximately 1% of the emission bandwidth
VBW	＞RBW
Span	40MHz(20MHz Bandwidth mode) 60MHz(40MHz Bandwidth mode) 120MHz(80MHz Bandwidth mode)
Sweep Time	Auto
Detector	Peak
Trace Mode	Max Hold

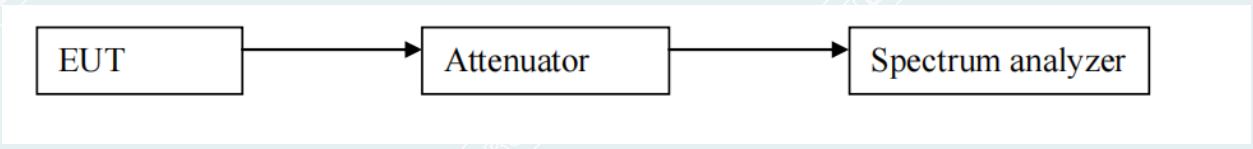
Table 2:

6dB Bandwidth	
Spectrum Parameters	Setting
RBW	100KHz
VBW	300KHz
Span	40MHz(20MHz Bandwidth mode) 60MHz(40MHz Bandwidth mode) 120MHz(80MHz Bandwidth mode)
Sweep Time	Auto
Detector	Peak
Trace Mode	Max Hold

Table 3:

99% Occupied Bandwidth	
Spectrum Parameters	Setting
RBW	1% to 5% of the OBW
VBW	approximately three times the RBW
Span	between 1.5 times and 5.0 times the OBW
Sweep Time	Auto
Detector	Peak
Trace Mode	Max Hold

8.3. TEST SETUP



8.4. TEST RESULTS

Environmental Conditions	23.9℃/47%RH	Test Voltage	AC120V/60Hz
Tested By	Lu Wei	Tested Date	2021/9/21~2021/11/16

6DB BANDWIDTH

TestMode	Antenna	Frequency [MHz]	6dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
802.11a	Ant1	5745	15.160	5737.440	5752.600	0.5	PASS
	Ant2	5745	15.160	5737.440	5752.600	0.5	PASS
	Ant1	5785	15.200	5777.400	5792.600	0.5	PASS
	Ant2	5785	15.200	5777.400	5792.600	0.5	PASS
	Ant1	5825	15.160	5817.440	5832.600	0.5	PASS
	Ant2	5825	15.160	5817.440	5832.600	0.5	PASS
802.11n HT20 MIMO	Ant1	5745	15.200	5737.400	5752.600	0.5	PASS
	Ant2	5745	15.200	5737.400	5752.600	0.5	PASS
	Ant1	5785	15.200	5777.400	5792.600	0.5	PASS
	Ant2	5785	15.160	5777.400	5792.560	0.5	PASS
	Ant1	5825	15.200	5817.400	5832.600	0.5	PASS
	Ant2	5825	15.200	5817.400	5832.600	0.5	PASS
802.11n HT40 MIMO	Ant1	5755	35.200	5737.400	5772.600	0.5	PASS
	Ant2	5755	35.200	5737.400	5772.600	0.5	PASS
	Ant1	5795	35.200	5777.400	5812.600	0.5	PASS
	Ant2	5795	35.200	5777.400	5812.600	0.5	PASS
802.11ac VHT20 MIMO	Ant1	5745	17.680	5736.160	5753.840	0.5	PASS
	Ant2	5745	17.640	5736.200	5753.840	0.5	PASS
	Ant1	5785	17.680	5776.160	5793.840	0.5	PASS
	Ant2	5785	17.680	5776.160	5793.840	0.5	PASS
	Ant1	5825	17.640	5816.160	5833.800	0.5	PASS
	Ant2	5825	17.720	5816.160	5833.880	0.5	PASS
802.11ac VHT40 MIMO	Ant1	5755	36.080	5737.160	5773.240	0.5	PASS
	Ant2	5755	35.760	5737.160	5772.920	0.5	PASS
	Ant1	5795	35.840	5776.760	5812.600	0.5	PASS
	Ant2	5795	36.320	5776.840	5813.160	0.5	PASS
802.11ac VHT80 MIMO	Ant1	5775	75.840	5736.760	5812.600	0.5	PASS
	Ant2	5775	76.160	5736.760	5812.920	0.5	PASS
802.11ax HE20 MIMO	Ant1	5745	18.280	5735.720	5754.000	0.5	PASS
	Ant2	5745	16.080	5736.480	5752.560	0.5	PASS
	Ant1	5785	17.480	5776.560	5794.040	0.5	PASS
	Ant2	5785	16.760	5776.000	5792.760	0.5	PASS
	Ant1	5825	15.760	5817.000	5832.760	0.5	PASS
	Ant2	5825	16.800	5816.480	5833.280	0.5	PASS
802.11ax HE40 MIMO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
	Ant2	5755	35.040	5737.480	5772.520	0.5	PASS
	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
	Ant2	5795	35.120	5777.400	5812.520	0.5	PASS
802.11ax HE80 MIMO	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS
	Ant2	5775	75.200	5737.400	5812.600	0.5	PASS

26DB BANDWIDTH

TestMode	Antenna	Frequency [MHz]	26dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
802.11a	Ant1	5180	19.640	5170.200	5189.840	---	PASS
	Ant2	5180	19.840	5169.960	5189.800	---	PASS
	Ant1	5200	20.000	5190.040	5210.040	---	PASS
	Ant2	5200	19.960	5190.080	5210.040	---	PASS
	Ant1	5240	19.760	5230.040	5249.800	---	PASS
	Ant2	5240	19.680	5230.200	5249.880	---	PASS
	Ant1	5260	19.520	5250.200	5269.720	---	PASS
	Ant2	5260	19.760	5250.080	5269.840	---	PASS
	Ant1	5280	19.680	5270.160	5289.840	---	PASS
	Ant2	5280	19.720	5270.120	5289.840	---	PASS
	Ant1	5320	19.640	5310.200	5329.840	---	PASS
	Ant2	5320	19.920	5310.160	5330.080	---	PASS
	Ant1	5500	19.800	5490.120	5509.920	---	PASS
	Ant2	5500	19.680	5490.080	5509.760	---	PASS
	Ant1	5580	19.880	5570.200	5590.080	---	PASS
	Ant2	5580	19.760	5570.200	5589.960	---	PASS
	Ant1	5700	19.800	5690.200	5710.000	---	PASS
	Ant2	5700	19.680	5690.200	5709.880	---	PASS
	Ant1	5745	19.800	5735.000	5754.800	---	PASS
	Ant2	5745	19.840	5735.080	5754.920	---	PASS
	Ant1	5785	19.760	5775.160	5794.920	---	PASS
	Ant2	5785	19.760	5775.040	5794.800	---	PASS
	Ant1	5825	19.680	5815.080	5834.760	---	PASS
	Ant2	5825	19.800	5815.200	5835.000	---	PASS
802.11n HT20 MIMO	Ant1	5180	19.960	5170.000	5189.960	---	PASS
	Ant2	5180	19.960	5169.840	5189.800	---	PASS
	Ant1	5200	20.000	5190.000	5210.000	---	PASS
	Ant2	5200	20.120	5189.960	5210.080	---	PASS
	Ant1	5240	20.040	5229.960	5250.000	---	PASS
	Ant2	5240	20.000	5230.000	5250.000	---	PASS
	Ant1	5260	19.960	5250.040	5270.000	---	PASS
	Ant2	5260	19.960	5250.120	5270.080	---	PASS
	Ant1	5280	20.000	5269.920	5289.920	---	PASS
	Ant2	5280	19.720	5270.160	5289.880	---	PASS
	Ant1	5320	20.080	5309.960	5330.040	---	PASS
	Ant2	5320	19.800	5310.120	5329.920	---	PASS
	Ant1	5500	20.200	5489.920	5510.120	---	PASS
	Ant2	5500	19.840	5490.040	5509.880	---	PASS
	Ant1	5580	20.160	5570.000	5590.160	---	PASS
	Ant2	5580	20.040	5570.000	5590.040	---	PASS
	Ant1	5700	20.040	5689.920	5709.960	---	PASS
	Ant2	5700	19.800	5690.160	5709.960	---	PASS
	Ant1	5745	20.160	5734.920	5755.080	---	PASS
	Ant2	5745	19.840	5735.120	5754.960	---	PASS
	Ant1	5785	20.040	5775.080	5795.120	---	PASS
	Ant2	5785	19.840	5775.120	5794.960	---	PASS
	Ant1	5825	20.000	5815.040	5835.040	---	PASS
	Ant2	5825	19.880	5815.040	5834.920	---	PASS

802.11n HT40 MIMO	Ant1	5190	40.560	5169.680	5210.240	---	PASS
	Ant2	5190	40.240	5169.920	5210.160	---	PASS
	Ant1	5230	40.080	5210.080	5250.160	---	PASS
	Ant2	5230	39.840	5210.160	5250.000	---	PASS
	Ant1	5270	40.080	5249.920	5290.000	---	PASS
	Ant2	5270	39.840	5250.160	5290.000	---	PASS
	Ant1	5310	40.320	5289.760	5330.080	---	PASS
	Ant2	5310	39.920	5290.080	5330.000	---	PASS
	Ant1	5510	40.400	5489.840	5530.240	---	PASS
	Ant2	5510	39.440	5490.240	5529.680	---	PASS
	Ant1	5550	40.400	5529.840	5570.240	---	PASS
	Ant2	5550	39.120	5530.480	5569.600	---	PASS
	Ant1	5670	40.720	5649.600	5690.320	---	PASS
	Ant2	5670	39.600	5650.000	5689.600	---	PASS
	Ant1	5755	40.400	5734.600	5775.000	---	PASS
	Ant2	5755	39.680	5735.320	5775.000	---	PASS
	Ant1	5795	40.640	5774.520	5815.160	---	PASS
	Ant2	5795	40.000	5775.080	5815.080	---	PASS
802.11ac VHT20 MIMO	Ant1	5180	20.280	5169.880	5190.160	---	PASS
	Ant2	5180	19.880	5170.040	5189.920	---	PASS
	Ant1	5200	19.920	5190.000	5209.920	---	PASS
	Ant2	5200	19.960	5190.000	5209.960	---	PASS
	Ant1	5240	20.200	5229.880	5250.080	---	PASS
	Ant2	5240	20.160	5229.920	5250.080	---	PASS
	Ant1	5260	20.080	5249.960	5270.040	---	PASS
	Ant2	5260	20.160	5249.880	5270.040	---	PASS
	Ant1	5280	20.120	5269.880	5290.000	---	PASS
	Ant2	5280	20.320	5269.800	5290.120	---	PASS
	Ant1	5320	20.240	5309.920	5330.160	---	PASS
	Ant2	5320	20.120	5309.960	5330.080	---	PASS
	Ant1	5500	20.120	5489.880	5510.000	---	PASS
	Ant2	5500	20.320	5489.760	5510.080	---	PASS
	Ant1	5580	20.280	5569.880	5590.160	---	PASS
	Ant2	5580	20.120	5569.920	5590.040	---	PASS
	Ant1	5700	20.240	5689.920	5710.160	---	PASS
	Ant2	5700	20.200	5689.880	5710.080	---	PASS
	Ant1	5745	20.080	5734.920	5755.000	---	PASS
	Ant2	5745	20.280	5734.800	5755.080	---	PASS
	Ant1	5785	20.200	5774.920	5795.120	---	PASS
	Ant2	5785	20.120	5774.960	5795.080	---	PASS
	Ant1	5825	19.920	5815.040	5834.960	---	PASS
	Ant2	5825	20.200	5814.880	5835.080	---	PASS
802.11ac VHT40 MIMO	Ant1	5190	40.880	5169.360	5210.240	---	PASS
	Ant2	5190	41.120	5169.280	5210.400	---	PASS
	Ant1	5230	40.480	5209.600	5250.080	---	PASS
	Ant2	5230	41.040	5209.360	5250.400	---	PASS
	Ant1	5270	40.480	5249.680	5290.160	---	PASS
	Ant2	5270	41.360	5249.280	5290.640	---	PASS
	Ant1	5310	40.160	5290.000	5330.160	---	PASS
	Ant2	5310	41.040	5289.360	5330.400	---	PASS
	Ant1	5510	40.480	5489.840	5530.320	---	PASS
	Ant2	5510	41.440	5489.360	5530.800	---	PASS
	Ant1	5550	40.880	5529.600	5570.480	---	PASS
	Ant2	5550	41.600	5529.120	5570.720	---	PASS
	Ant1	5670	40.640	5649.520	5690.160	---	PASS
	Ant2	5670	41.120	5649.360	5690.480	---	PASS
	Ant1	5755	40.800	5734.280	5775.080	---	PASS
	Ant2	5755	41.520	5734.280	5775.800	---	PASS
	Ant1	5795	40.640	5774.520	5815.160	---	PASS
	Ant2	5795	41.520	5774.120	5815.640	---	PASS

802.11ac VHT80 MIMO	Ant1	5210	80.160	5169.840	5250.000	---	PASS
	Ant2	5210	80.160	5170.000	5250.160	---	PASS
	Ant1	5290	79.840	5250.160	5330.000	---	PASS
	Ant2	5290	79.840	5250.000	5329.840	---	PASS
	Ant1	5530	79.680	5490.160	5569.840	---	PASS
	Ant2	5530	80.000	5490.000	5570.000	---	PASS
	Ant1	5610	80.160	5569.840	5650.000	---	PASS
	Ant2	5610	79.680	5570.320	5650.000	---	PASS
	Ant1	5775	79.680	5735.160	5814.840	---	PASS
	Ant2	5775	79.520	5735.160	5814.680	---	PASS
802.11ax HE20 MIMO	Ant1	5180	21.360	5169.280	5190.640	---	PASS
	Ant2	5180	21.280	5169.240	5190.520	---	PASS
	Ant1	5200	22.240	5188.320	5210.560	---	PASS
	Ant2	5200	22.720	5188.320	5211.040	---	PASS
	Ant1	5240	19.880	5230.040	5249.920	---	PASS
	Ant2	5240	19.880	5230.040	5249.920	---	PASS
	Ant1	5260	21.000	5249.560	5270.560	---	PASS
	Ant2	5260	21.200	5249.480	5270.680	---	PASS
	Ant1	5280	22.480	5269.080	5291.560	---	PASS
	Ant2	5280	21.360	5269.360	5290.720	---	PASS
	Ant1	5320	21.480	5309.120	5330.600	---	PASS
	Ant2	5320	21.560	5308.920	5330.480	---	PASS
	Ant1	5500	21.440	5489.160	5510.600	---	PASS
	Ant2	5500	21.240	5489.320	5510.560	---	PASS
	Ant1	5580	21.320	5569.520	5590.840	---	PASS
	Ant2	5580	21.320	5569.240	5590.560	---	PASS
	Ant1	5700	21.000	5689.480	5710.480	---	PASS
	Ant2	5700	21.720	5689.040	5710.760	---	PASS
	Ant1	5745	21.120	5734.480	5755.600	---	PASS
	Ant2	5745	21.480	5734.320	5755.800	---	PASS
	Ant1	5785	22.120	5774.200	5796.320	---	PASS
	Ant2	5785	21.400	5774.160	5795.560	---	PASS
	Ant1	5825	22.880	5812.680	5835.560	---	PASS
	Ant2	5825	21.240	5814.360	5835.600	---	PASS
802.11ax HE40 MIMO	Ant1	5190	39.680	5170.080	5209.760	---	PASS
	Ant2	5190	39.680	5170.160	5209.840	---	PASS
	Ant1	5230	39.600	5210.240	5249.840	---	PASS
	Ant2	5230	39.680	5210.160	5249.840	---	PASS
	Ant1	5270	39.760	5250.080	5289.840	---	PASS
	Ant2	5270	39.600	5250.240	5289.840	---	PASS
	Ant1	5310	39.760	5290.080	5329.840	---	PASS
	Ant2	5310	39.840	5290.080	5329.920	---	PASS
	Ant1	5510	39.680	5490.160	5529.840	---	PASS
	Ant2	5510	39.680	5490.160	5529.840	---	PASS
	Ant1	5550	39.920	5530.000	5569.920	---	PASS
	Ant2	5550	39.600	5530.160	5569.760	---	PASS
	Ant1	5670	39.600	5650.160	5689.760	---	PASS
	Ant2	5670	39.760	5650.080	5689.840	---	PASS
	Ant1	5755	39.760	5735.160	5774.920	---	PASS
	Ant2	5755	39.680	5735.080	5774.760	---	PASS
	Ant1	5795	39.760	5775.080	5814.840	---	PASS
	Ant2	5795	39.680	5775.080	5814.760	---	PASS
802.11ax HE80 MIMO	Ant1	5210	80.320	5169.840	5250.160	---	PASS
	Ant2	5210	80.000	5170.000	5250.000	---	PASS
	Ant1	5290	80.480	5249.840	5330.320	---	PASS
	Ant2	5290	80.000	5250.000	5330.000	---	PASS
	Ant1	5530	80.320	5489.840	5570.160	---	PASS
	Ant2	5530	80.000	5490.000	5570.000	---	PASS
	Ant1	5610	80.000	5570.000	5650.000	---	PASS
	Ant2	5610	80.000	5570.000	5650.000	---	PASS
	Ant1	5775	80.320	5734.680	5815.000	---	PASS
	Ant2	5775	80.160	5734.840	5815.000	---	PASS

99% OCCUPIED BANDWIDTH

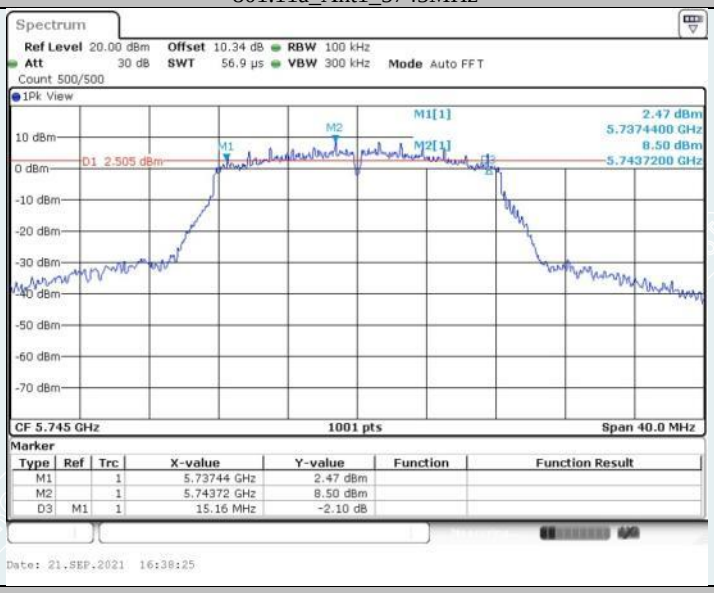
TestMode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
802.11a	Ant1	5180	16.983	5171.568	5188.551	---	PASS
	Ant2	5180	16.783	5171.568	5188.352	---	PASS
	Ant1	5200	16.943	5191.449	5208.392	---	PASS
	Ant2	5200	16.623	5191.648	5208.272	---	PASS
	Ant1	5240	16.943	5231.409	5248.352	---	PASS
	Ant2	5240	16.783	5231.648	5248.432	---	PASS
	Ant1	5260	16.823	5251.568	5268.392	---	PASS
	Ant2	5260	16.823	5251.688	5268.511	---	PASS
	Ant1	5280	16.823	5271.489	5288.312	---	PASS
	Ant2	5280	16.783	5271.528	5288.312	---	PASS
	Ant1	5320	16.943	5311.449	5328.392	---	PASS
	Ant2	5320	16.903	5311.489	5328.392	---	PASS
	Ant1	5500	16.623	5491.648	5508.272	---	PASS
	Ant2	5500	16.903	5491.528	5508.432	---	PASS
	Ant1	5580	16.983	5571.449	5588.432	---	PASS
	Ant2	5580	16.743	5571.688	5588.432	---	PASS
	Ant1	5700	16.663	5691.768	5708.432	---	PASS
	Ant2	5700	16.783	5691.608	5708.392	---	PASS
	Ant1	5745	16.783	5736.528	5753.312	---	PASS
	Ant2	5745	16.823	5736.608	5753.432	---	PASS
	Ant1	5785	16.783	5776.528	5793.312	---	PASS
	Ant2	5785	16.903	5776.648	5793.551	---	PASS
	Ant1	5825	16.983	5816.568	5833.551	---	PASS
	Ant2	5825	16.863	5816.568	5833.432	---	PASS
802.11n HT20 MIMO	Ant1	5180	17.942	5171.129	5189.071	---	PASS
	Ant2	5180	17.622	5171.209	5188.831	---	PASS
	Ant1	5200	17.982	5191.049	5209.031	---	PASS
	Ant2	5200	17.662	5191.129	5208.791	---	PASS
	Ant1	5240	18.062	5231.009	5249.071	---	PASS
	Ant2	5240	17.542	5231.249	5248.791	---	PASS
	Ant1	5260	17.782	5251.129	5268.911	---	PASS
	Ant2	5260	17.622	5251.209	5268.831	---	PASS
	Ant1	5280	17.862	5271.009	5288.871	---	PASS
	Ant2	5280	17.702	5271.129	5288.831	---	PASS
	Ant1	5320	17.622	5311.129	5328.751	---	PASS
	Ant2	5320	17.502	5311.249	5328.751	---	PASS
	Ant1	5500	17.782	5491.169	5508.951	---	PASS
	Ant2	5500	17.582	5491.169	5508.751	---	PASS
	Ant1	5580	17.822	5571.129	5588.951	---	PASS
	Ant2	5580	17.542	5571.209	5588.751	---	PASS
	Ant1	5700	18.022	5691.009	5709.031	---	PASS
	Ant2	5700	17.662	5691.169	5708.831	---	PASS
	Ant1	5745	17.942	5736.009	5753.951	---	PASS
	Ant2	5745	17.582	5736.209	5753.791	---	PASS
	Ant1	5785	17.742	5776.129	5793.871	---	PASS
	Ant2	5785	17.662	5776.169	5793.831	---	PASS
	Ant1	5825	17.902	5816.049	5833.951	---	PASS
	Ant2	5825	17.582	5816.209	5833.791	---	PASS

802.11n HT40 MIMO	Ant1	5190	35.804	5172.098	5207.902	---	PASS
	Ant2	5190	35.884	5172.018	5207.902	---	PASS
	Ant1	5230	35.804	5212.098	5247.902	---	PASS
	Ant2	5230	35.884	5212.098	5247.982	---	PASS
	Ant1	5270	36.124	5251.858	5287.982	---	PASS
	Ant2	5270	36.044	5251.938	5287.982	---	PASS
	Ant1	5310	35.884	5291.938	5327.822	---	PASS
	Ant2	5310	35.964	5292.018	5327.982	---	PASS
	Ant1	5510	35.964	5492.178	5528.142	---	PASS
	Ant2	5510	36.124	5491.858	5527.982	---	PASS
	Ant1	5550	35.964	5532.098	5568.062	---	PASS
	Ant2	5550	36.124	5531.778	5567.902	---	PASS
	Ant1	5670	35.884	5652.098	5687.982	---	PASS
	Ant2	5670	36.044	5652.018	5688.062	---	PASS
	Ant1	5755	35.884	5737.018	5772.902	---	PASS
	Ant2	5755	35.724	5737.098	5772.822	---	PASS
	Ant1	5795	35.964	5777.098	5813.062	---	PASS
	Ant2	5795	36.124	5776.698	5812.822	---	PASS
802.11ac VHT20 MIMO	Ant1	5180	18.102	5170.769	5188.871	---	PASS
	Ant2	5180	17.742	5171.129	5188.871	---	PASS
	Ant1	5200	17.822	5191.089	5208.911	---	PASS
	Ant2	5200	17.742	5191.089	5208.831	---	PASS
	Ant1	5240	17.902	5231.049	5248.951	---	PASS
	Ant2	5240	17.782	5231.089	5248.871	---	PASS
	Ant1	5260	17.822	5251.049	5268.871	---	PASS
	Ant2	5260	17.862	5251.049	5268.911	---	PASS
	Ant1	5280	17.902	5270.969	5288.871	---	PASS
	Ant2	5280	17.982	5271.049	5289.031	---	PASS
	Ant1	5320	18.022	5310.969	5328.991	---	PASS
	Ant2	5320	17.982	5311.009	5328.991	---	PASS
	Ant1	5500	17.862	5491.049	5508.911	---	PASS
	Ant2	5500	17.862	5490.969	5508.831	---	PASS
	Ant1	5580	17.742	5571.169	5588.911	---	PASS
	Ant2	5580	17.822	5571.049	5588.871	---	PASS
	Ant1	5700	17.982	5691.009	5708.991	---	PASS
	Ant2	5700	17.902	5691.049	5708.951	---	PASS
	Ant1	5745	17.982	5736.009	5753.991	---	PASS
	Ant2	5745	17.902	5736.129	5754.031	---	PASS
	Ant1	5785	17.862	5776.049	5793.911	---	PASS
	Ant2	5785	17.902	5775.929	5793.831	---	PASS
	Ant1	5825	17.942	5816.009	5833.951	---	PASS
	Ant2	5825	18.022	5816.049	5834.071	---	PASS
802.11ac VHT40 MIMO	Ant1	5190	36.603	5171.538	5208.142	---	PASS
	Ant2	5190	37.083	5171.538	5208.621	---	PASS
	Ant1	5230	36.763	5211.538	5248.302	---	PASS
	Ant2	5230	36.444	5211.778	5248.222	---	PASS
	Ant1	5270	36.284	5251.858	5288.142	---	PASS
	Ant2	5270	36.444	5251.778	5288.222	---	PASS
	Ant1	5310	36.683	5291.618	5328.302	---	PASS
	Ant2	5310	37.163	5291.459	5328.621	---	PASS
	Ant1	5510	36.603	5491.618	5528.222	---	PASS
	Ant2	5510	36.683	5491.698	5528.382	---	PASS
	Ant1	5550	36.683	5531.618	5568.302	---	PASS
	Ant2	5550	36.523	5531.698	5568.222	---	PASS
	Ant1	5670	36.444	5651.698	5688.142	---	PASS
	Ant2	5670	36.763	5651.698	5688.462	---	PASS
	Ant1	5755	36.523	5736.538	5773.062	---	PASS
	Ant2	5755	36.923	5736.459	5773.382	---	PASS
	Ant1	5795	36.683	5776.698	5813.382	---	PASS
	Ant2	5795	36.843	5776.459	5813.302	---	PASS

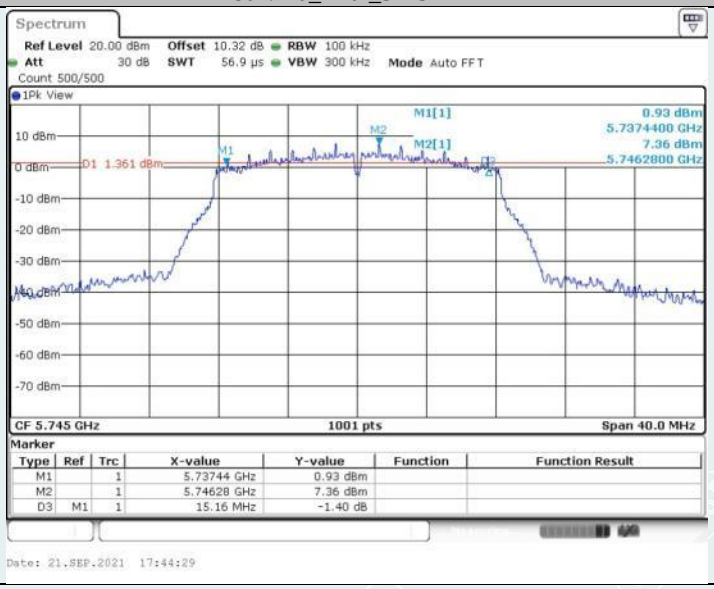
802.11ac VHT80 MIMO	Ant1	5210	76.723	5171.798	5248.521	---	PASS
	Ant2	5210	76.244	5171.798	5248.042	---	PASS
	Ant1	5290	76.244	5251.638	5327.882	---	PASS
	Ant2	5290	76.084	5251.958	5328.042	---	PASS
	Ant1	5530	77.043	5491.638	5568.681	---	PASS
	Ant2	5530	76.563	5491.798	5568.362	---	PASS
	Ant1	5610	76.404	5571.798	5648.202	---	PASS
	Ant2	5610	76.563	5571.958	5648.521	---	PASS
	Ant1	5775	76.563	5736.958	5813.521	---	PASS
	Ant2	5775	76.563	5736.798	5813.362	---	PASS
802.11ax HE20 MIMO	Ant1	5180	19.061	5170.490	5189.550	---	PASS
	Ant2	5180	19.021	5170.490	5189.510	---	PASS
	Ant1	5200	19.061	5190.569	5209.630	---	PASS
	Ant2	5200	19.061	5190.410	5209.471	---	PASS
	Ant1	5240	18.781	5230.609	5249.391	---	PASS
	Ant2	5240	18.741	5230.649	5249.391	---	PASS
	Ant1	5260	19.061	5250.490	5269.550	---	PASS
	Ant2	5260	19.061	5250.490	5269.550	---	PASS
	Ant1	5280	19.5	5270.529	5290.030	---	PASS
	Ant2	5280	19.5	5270.410	5289.910	---	PASS
	Ant1	5320	19.021	5310.529	5329.550	---	PASS
	Ant2	5320	19.181	5310.290	5329.471	---	PASS
	Ant1	5500	18.981	5490.490	5509.471	---	PASS
	Ant2	5500	18.981	5490.529	5509.510	---	PASS
	Ant1	5580	19.061	5570.490	5589.550	---	PASS
	Ant2	5580	19.141	5570.450	5589.590	---	PASS
	Ant1	5700	19.421	5690.130	5709.550	---	PASS
	Ant2	5700	19.061	5690.450	5709.510	---	PASS
	Ant1	5745	19.021	5735.410	5754.431	---	PASS
	Ant2	5745	19.021	5735.529	5754.550	---	PASS
	Ant1	5785	18.941	5775.569	5794.510	---	PASS
	Ant2	5785	18.981	5775.490	5794.471	---	PASS
	Ant1	5825	19.341	5815.210	5834.550	---	PASS
	Ant2	5825	19.101	5815.450	5834.550	---	PASS
802.11ax HE40 MIMO	Ant1	5190	37.403	5171.299	5208.701	---	PASS
	Ant2	5190	37.722	5170.979	5208.701	---	PASS
	Ant1	5230	37.642	5211.139	5248.781	---	PASS
	Ant2	5230	37.722	5211.059	5248.781	---	PASS
	Ant1	5270	37.722	5251.139	5288.861	---	PASS
	Ant2	5270	37.642	5251.139	5288.781	---	PASS
	Ant1	5310	37.483	5291.219	5328.701	---	PASS
	Ant2	5310	37.403	5291.299	5328.701	---	PASS
	Ant1	5510	37.483	5491.299	5528.781	---	PASS
	Ant2	5510	37.403	5491.299	5528.701	---	PASS
	Ant1	5550	37.722	5531.139	5568.861	---	PASS
	Ant2	5550	37.722	5531.059	5568.781	---	PASS
	Ant1	5670	37.562	5651.139	5688.701	---	PASS
	Ant2	5670	37.642	5651.059	5688.701	---	PASS
	Ant1	5755	37.483	5736.219	5773.701	---	PASS
	Ant2	5755	37.483	5736.219	5773.701	---	PASS
	Ant1	5795	37.722	5776.219	5813.941	---	PASS
	Ant2	5795	37.642	5776.059	5813.701	---	PASS
802.11ax HE80 MIMO	Ant1	5210	76.883	5171.319	5248.202	---	PASS
	Ant2	5210	77.043	5171.479	5248.521	---	PASS
	Ant1	5290	76.563	5251.638	5328.202	---	PASS
	Ant2	5290	77.203	5251.479	5328.681	---	PASS
	Ant1	5530	77.043	5491.319	5568.362	---	PASS
	Ant2	5530	76.883	5491.479	5568.362	---	PASS
	Ant1	5610	76.883	5571.798	5648.681	---	PASS
	Ant2	5610	77.363	5571.159	5648.521	---	PASS
	Ant1	5775	76.883	5736.319	5813.202	---	PASS
	Ant2	5775	77.043	5736.319	5813.362	---	PASS

6DB BANDWIDTH

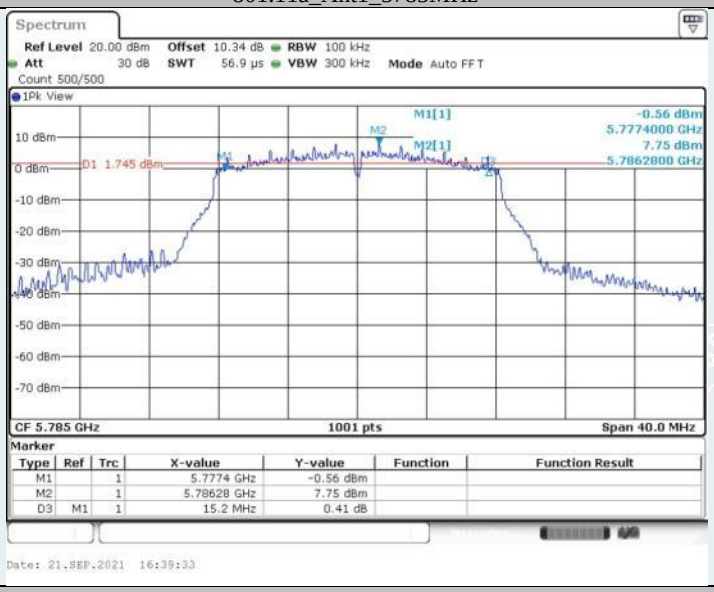
801.11a_Ant1_5745MHz



801.11a_Ant2_5745MHz



801.11a_Ant1_5785MHz



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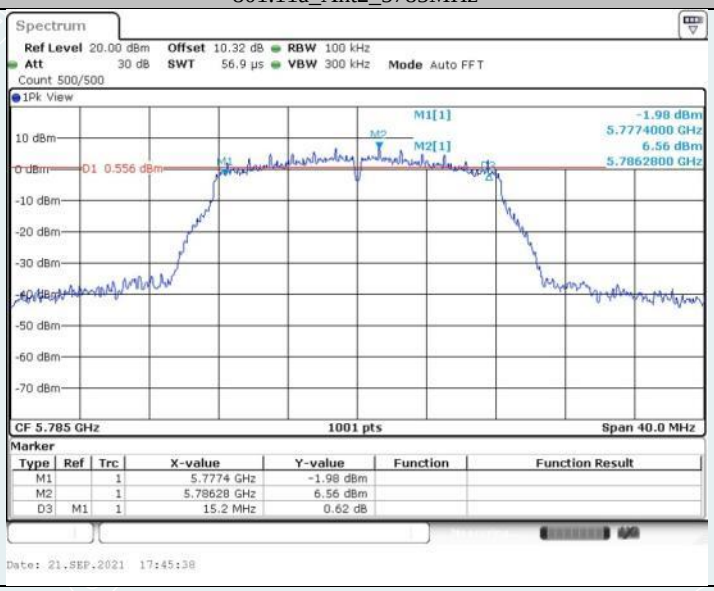
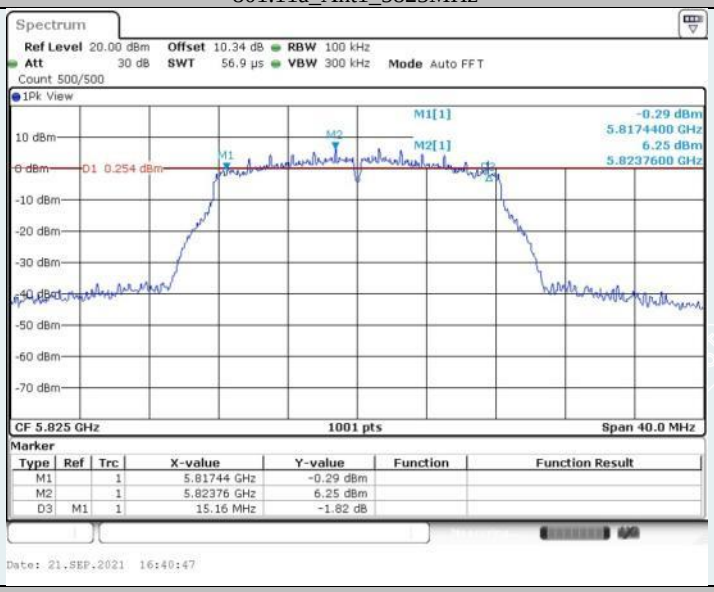


801.11a_Ant1_5825MHz



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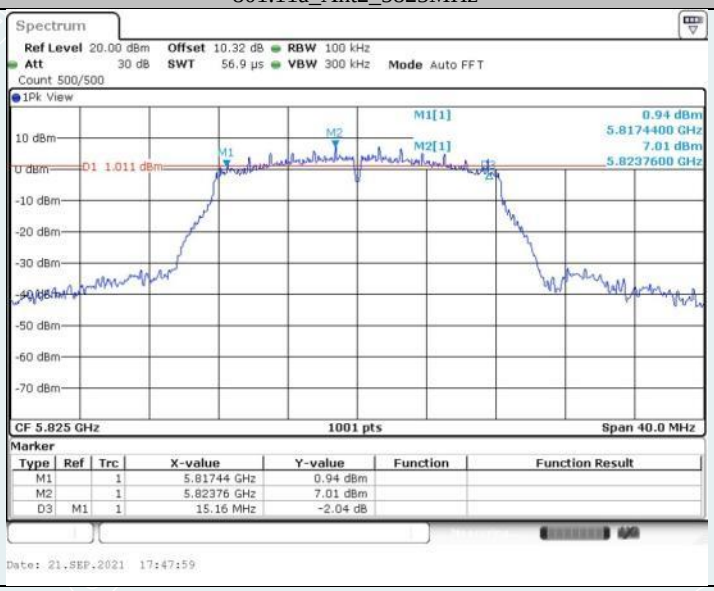
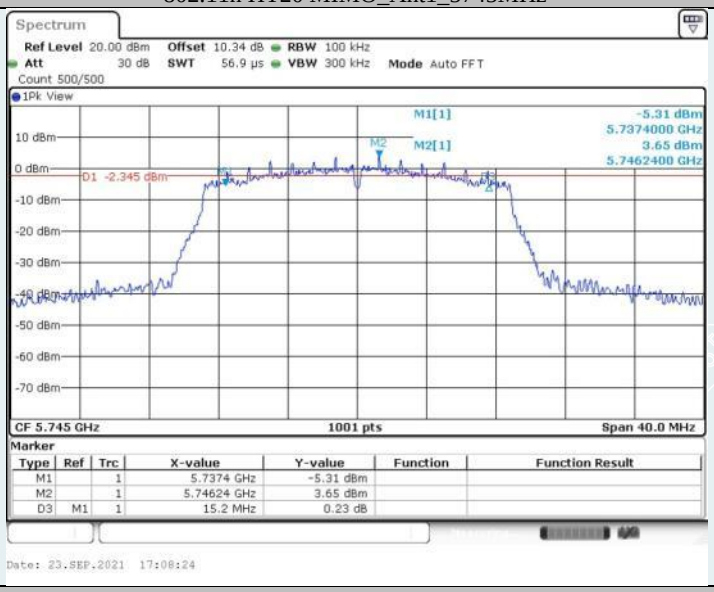


802.11n HT20 MIMO_Ant1_5745MHz



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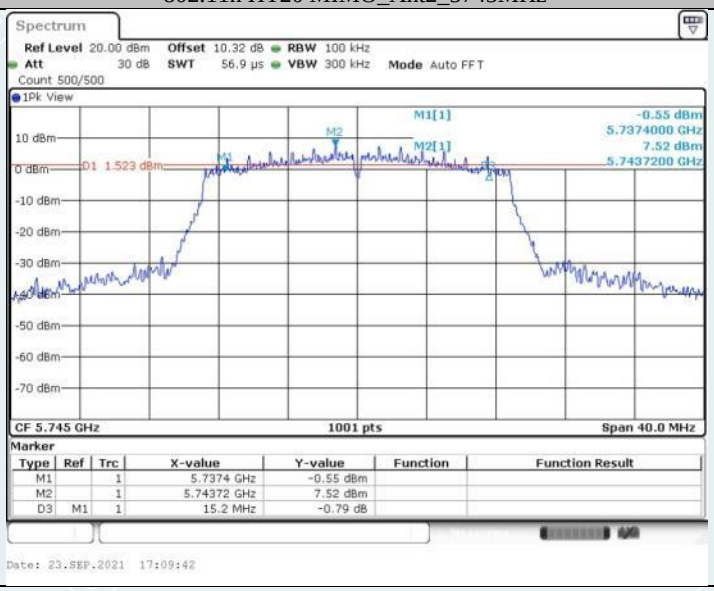
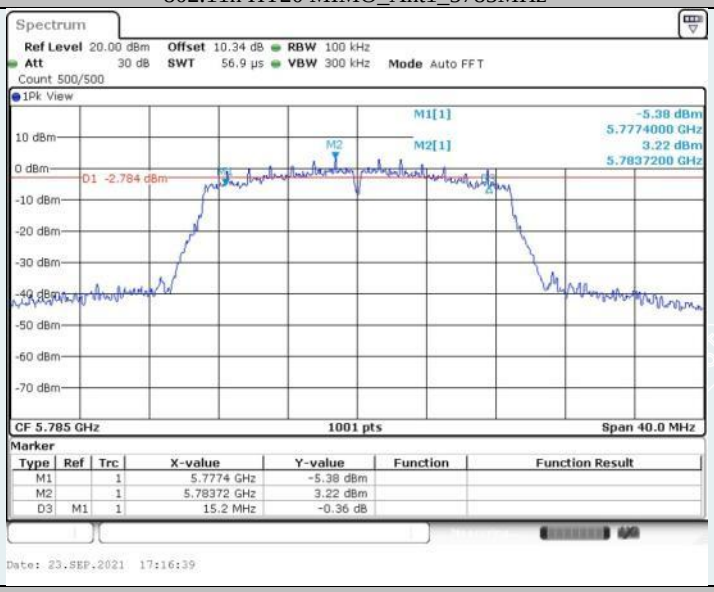
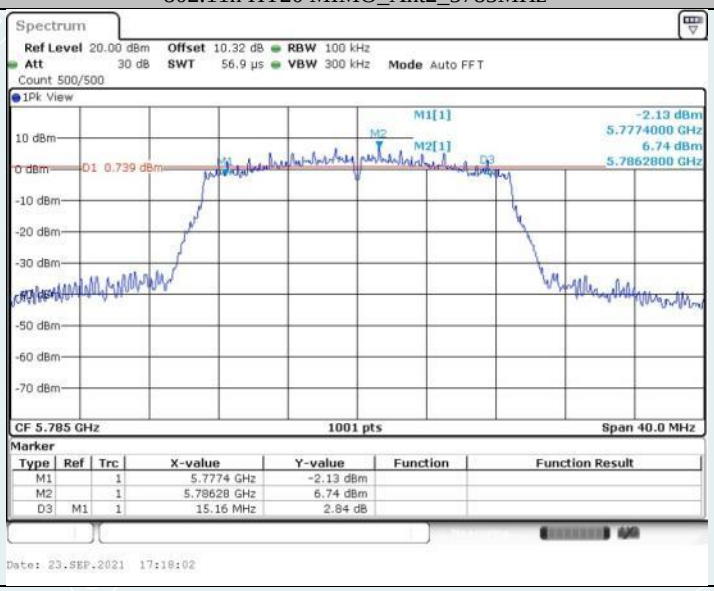


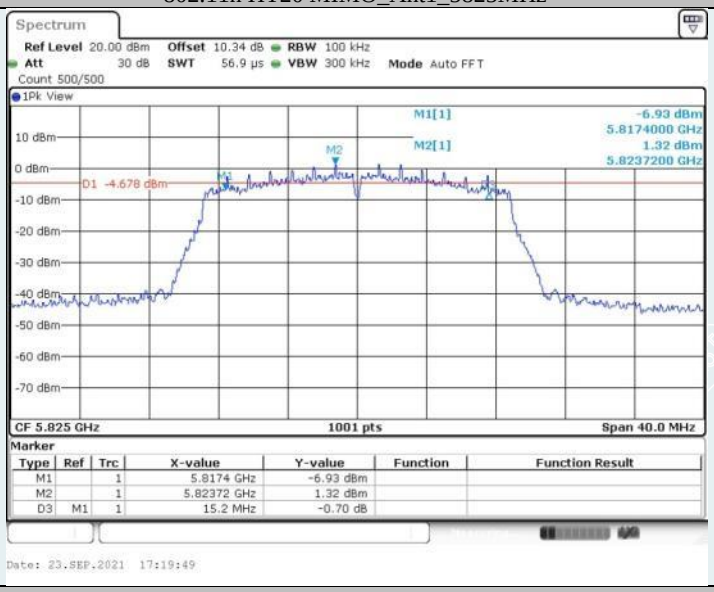
802.11n HT20 MIMO_Ant1_5785MHz



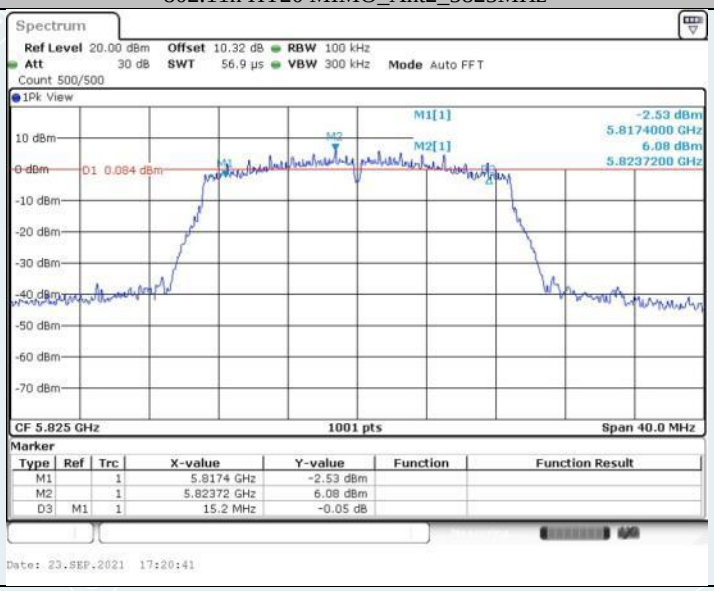
802.11n HT20 MIMO_Ant2_5785MHz



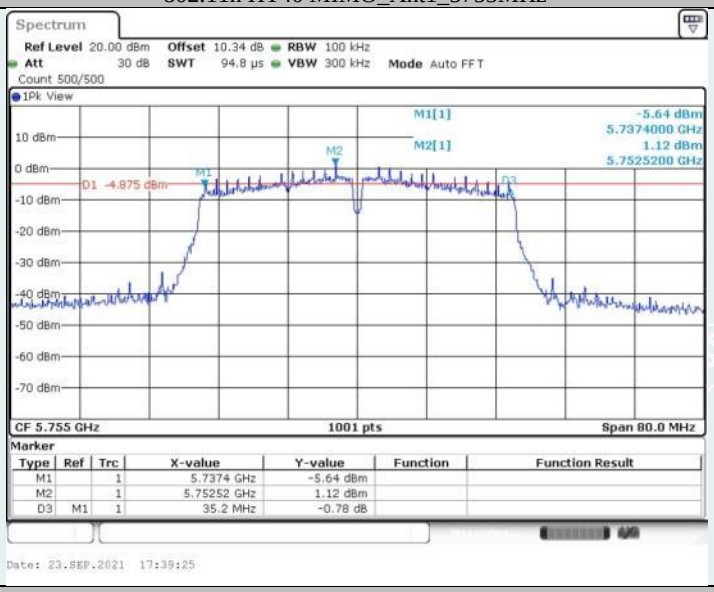
802.11n HT20 MIMO_Ant1_5825MHz



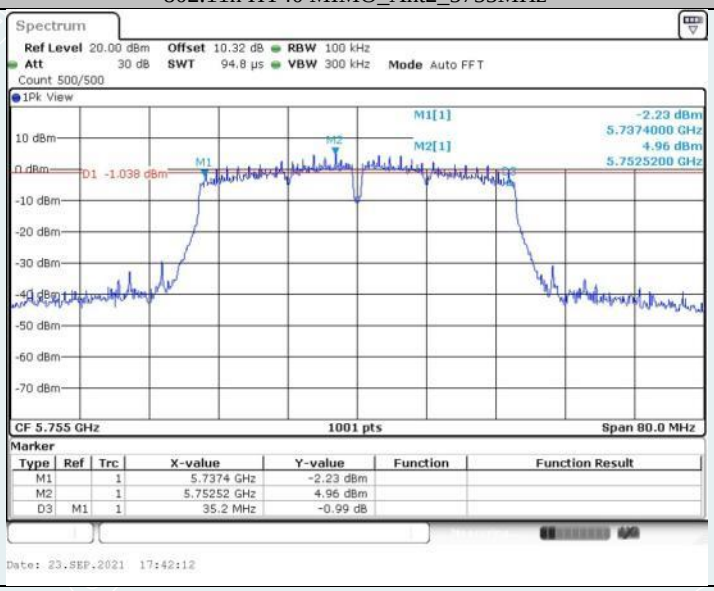
802.11n HT20 MIMO_Ant2_5825MHz



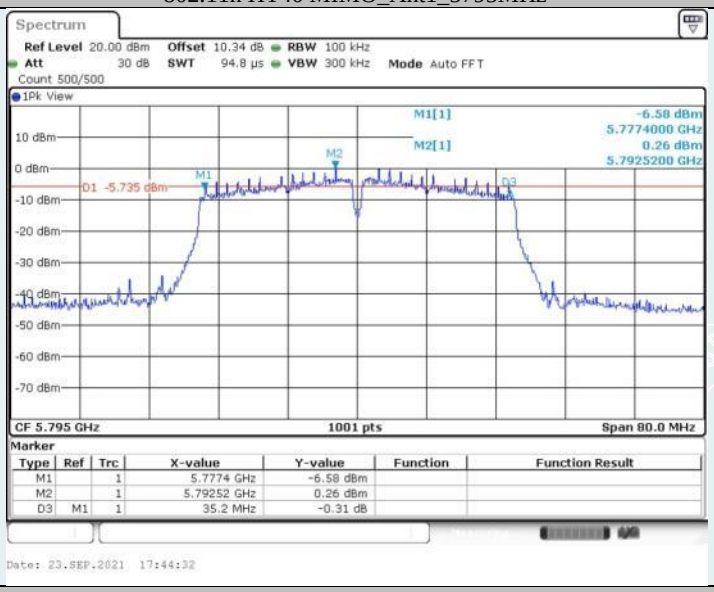
802.11n HT40 MIMO_Ant1_5755MHz



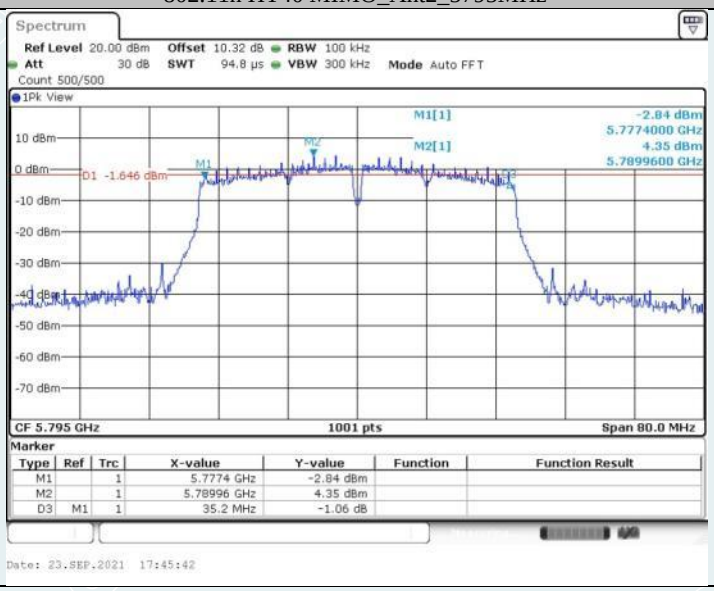
802.11n HT40 MIMO_Ant2_5755MHz



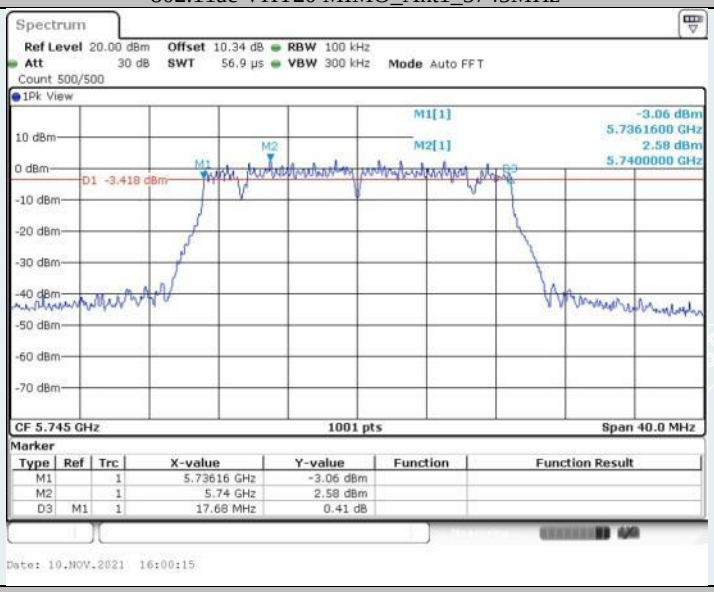
802.11n HT40 MIMO_Ant1_5795MHz



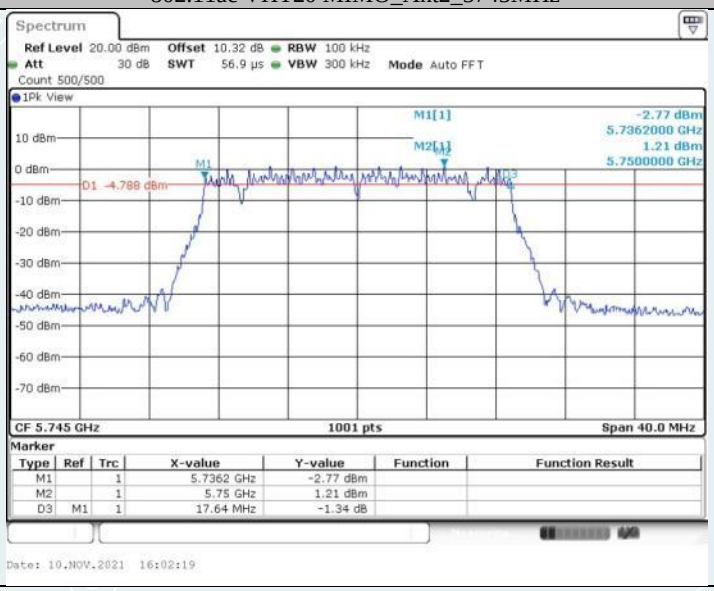
802.11n HT40 MIMO_Ant2_5795MHz



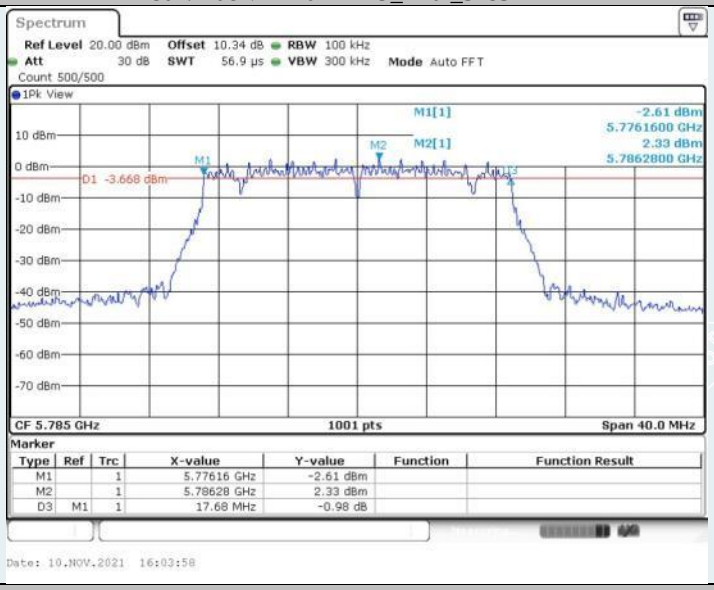
802.11ac VHT20 MIMO_Ant1_5745MHz



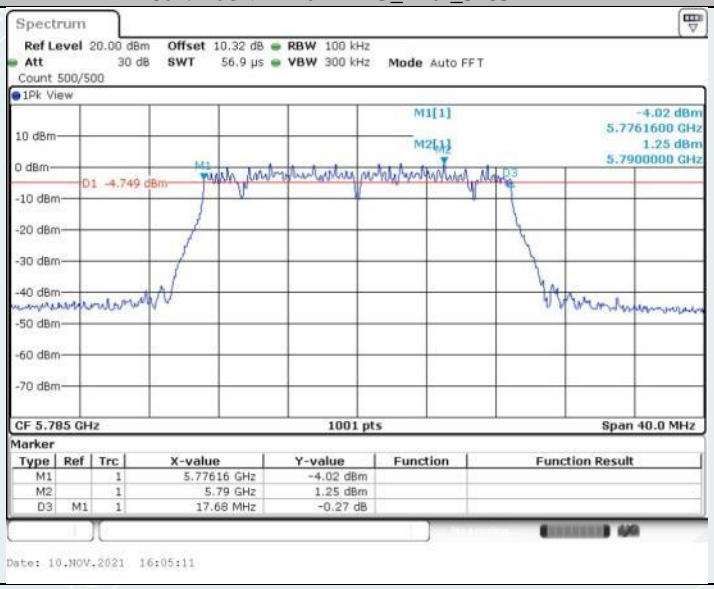
802.11ac VHT20 MIMO_Ant2_5745MHz



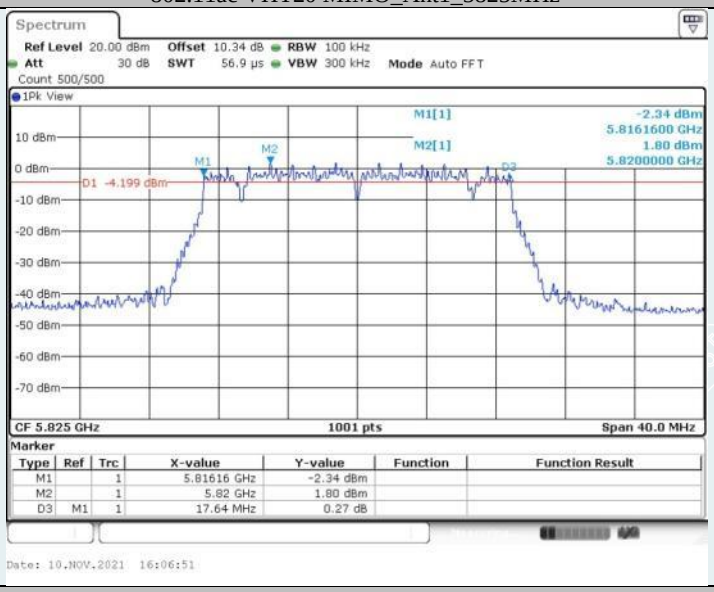
802.11ac VHT20 MIMO_Ant1_5785MHz



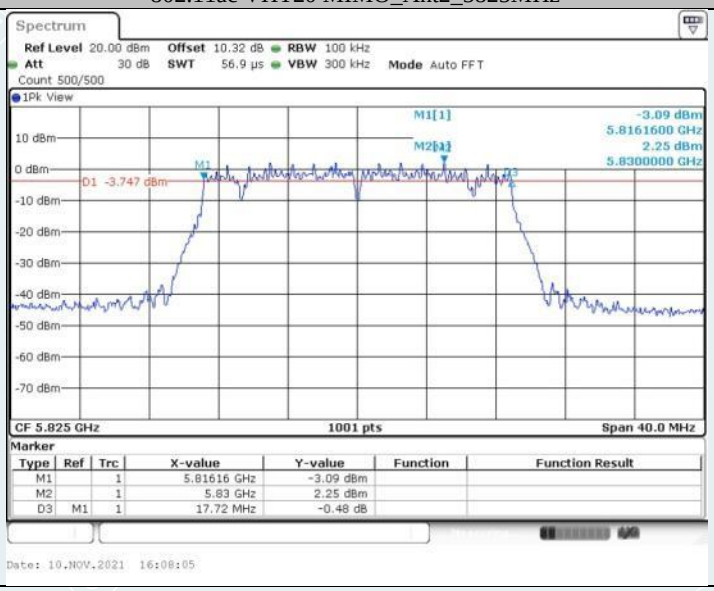
802.11ac VHT20 MIMO_Ant2_5785MHz



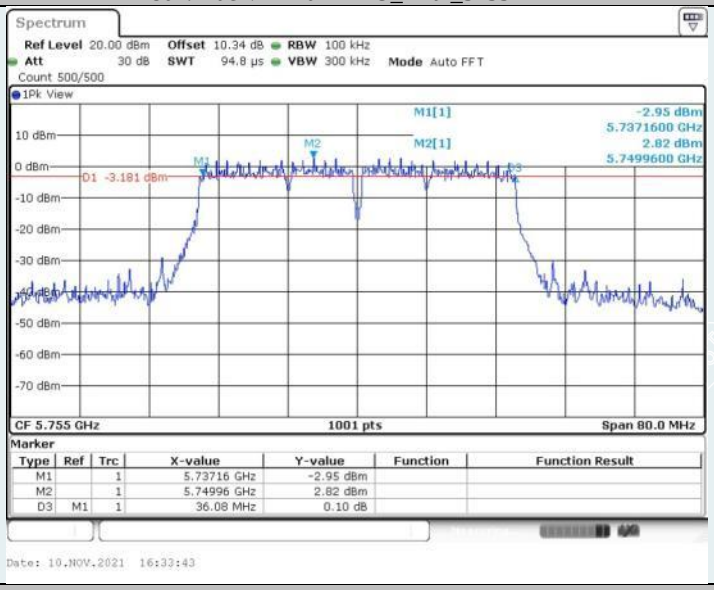
802.11ac VHT20 MIMO_Ant1_5825MHz



802.11ac VHT20 MIMO_Ant2_5825MHz



802.11ac VHT40 MIMO_Ant1_5755MHz



802.11ac VHT40 MIMO_Ant2_5755MHz