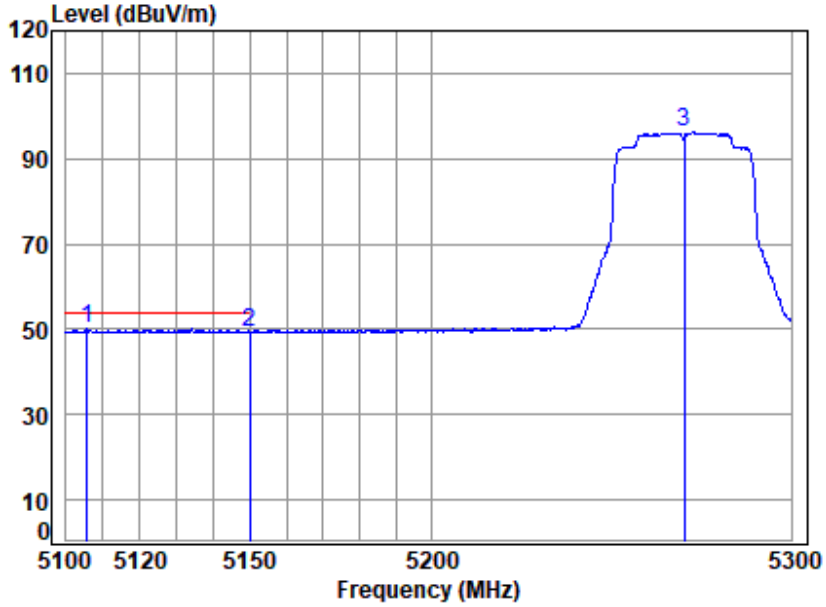
Test Mode: 23; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5270 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5105.692	7.49	34.29	42.31	50.79	50.26	54.00	-3.74	Average
2	5149.980	7.57	34.32	42.32	49.79	49.36	54.00	-4.64	Average
3	5270.000	7.79	34.42	42.33	96.28	96.16	------	------	Average

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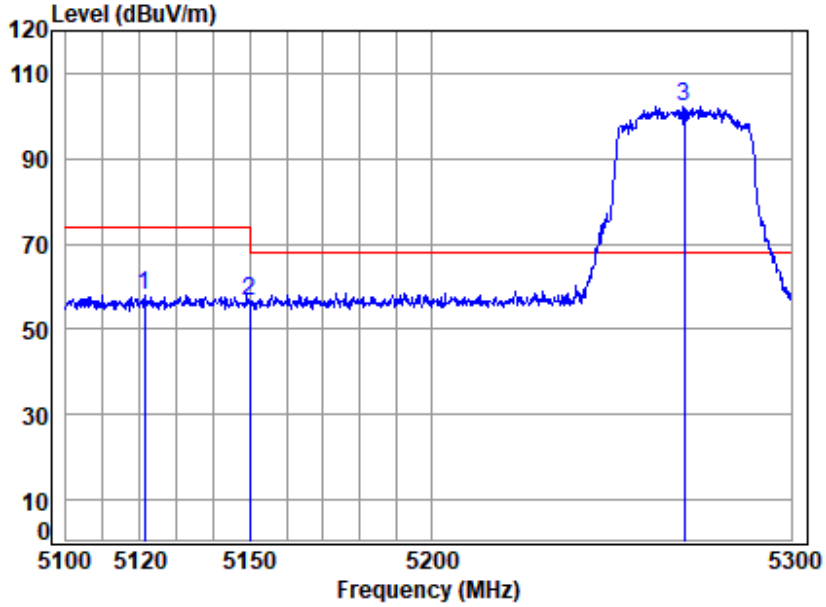
Test Mode: 23; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5270 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5121.231	7.52	34.30	42.31	58.58	58.09	74.00	-15.91	peak
2	5149.980	7.57	34.32	42.32	57.13	56.70	74.00	-17.30	peak
3 *	5270.000	7.79	34.42	42.33	102.42	102.30	68.20	34.10	peak

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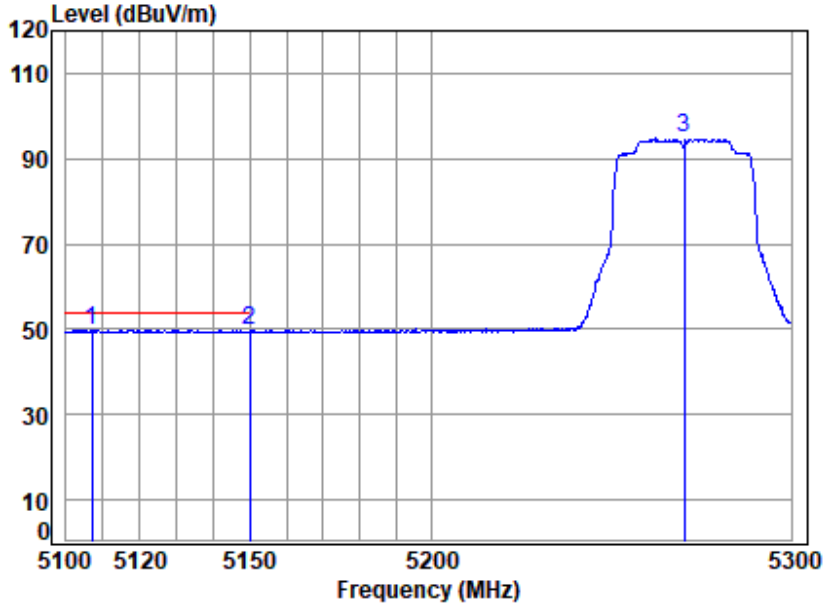
Test Mode: 23; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5270 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5107.067	7.50	34.29	42.31	50.34	49.82	54.00	-4.18	Average
2	5149.980	7.57	34.32	42.32	49.97	49.54	54.00	-4.46	Average
3	5270.000	7.79	34.42	42.33	94.89	94.77	------	------	Average

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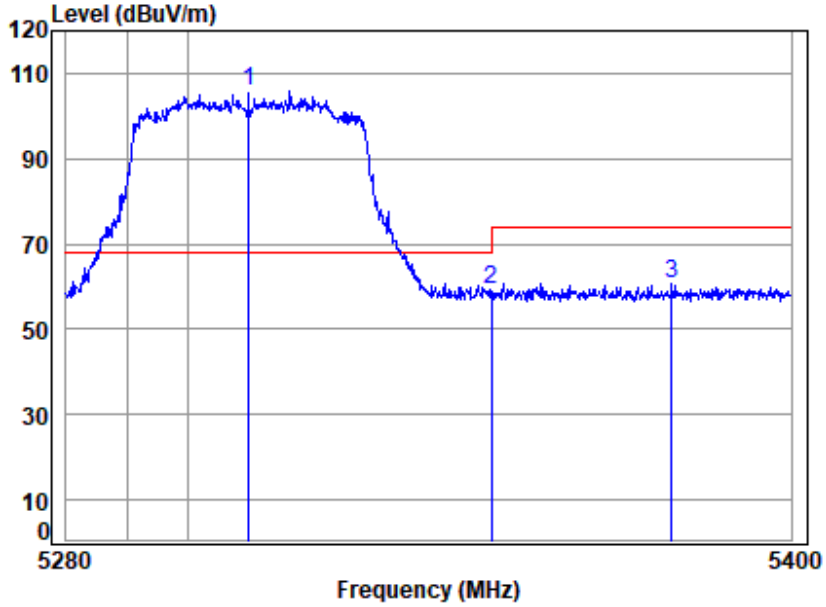
Test Mode: 23; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5310 Band edge
          : 5G WIFI 11N40
```

		Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	7.86	34.45	42.33	105.74	105.72	68.20	37.52	peak
2		5350.020	7.92	34.48	42.34	59.38	59.44	74.00	-14.56	peak
3		5380.014	7.98	34.51	42.34	60.59	60.74	74.00	-13.26	peak

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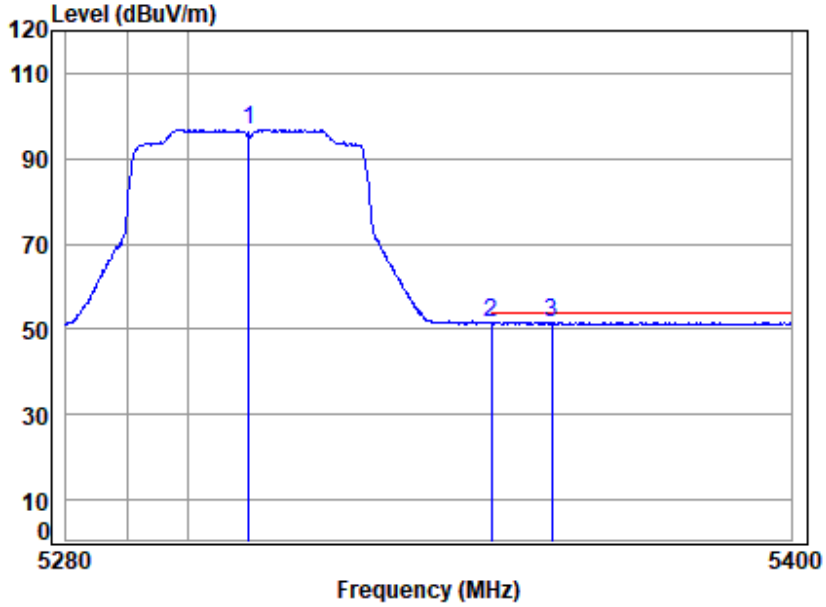
Test Mode: 23; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5310 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	7.86	34.45	42.33	96.80	96.78	------	------	Average
2	5350.020	7.92	34.48	42.34	51.53	51.59	54.00	-2.41	Average
3	5360.102	7.94	34.49	42.34	51.66	51.75	54.00	-2.25	Average

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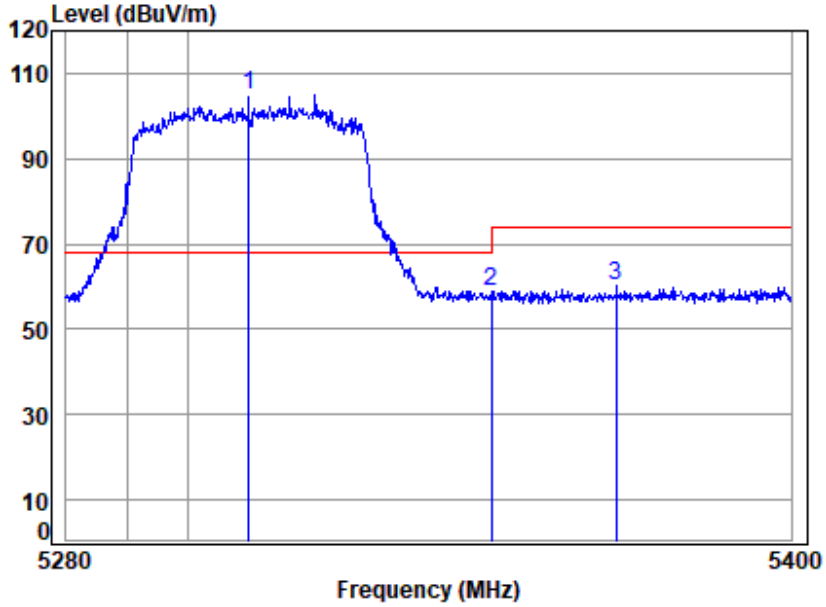
Test Mode: 23; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5310 Band edge
          : 5G WIFI 11N40
```

		Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	7.86	34.45	42.33	105.05	105.03	68.20	36.83	peak
2		5350.020	7.92	34.48	42.34	59.00	59.06	74.00	-14.94	peak
3		5370.833	7.96	34.50	42.34	59.97	60.09	74.00	-13.91	peak

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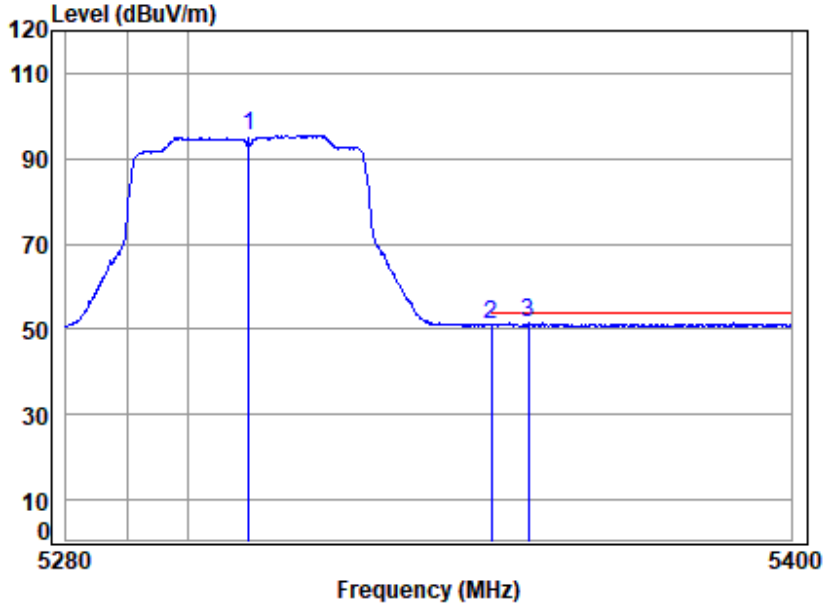
Test Mode: 23; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5310 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	7.86	34.45	42.33	95.43	95.41	------	------	Average
2	5350.020	7.92	34.48	42.34	51.24	51.30	54.00	-2.70	Average
3	5356.248	7.94	34.49	42.34	51.32	51.41	54.00	-2.59	Average

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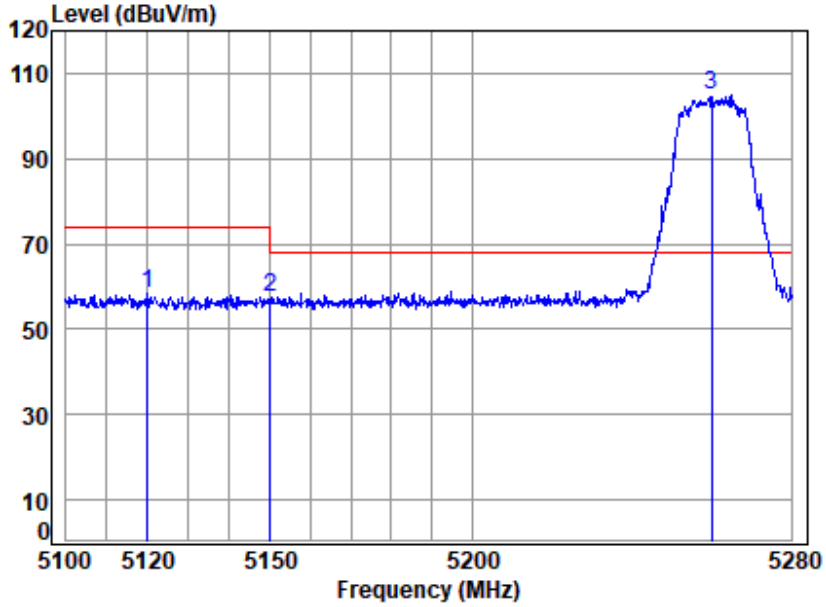
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5260 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5119.851	7.52	34.30	42.31	58.86	58.37	74.00	-15.63	peak
2	5149.980	7.57	34.32	42.32	57.77	57.34	74.00	-16.66	peak
3 *	5260.000	7.77	34.41	42.33	105.04	104.89	68.20	36.69	peak

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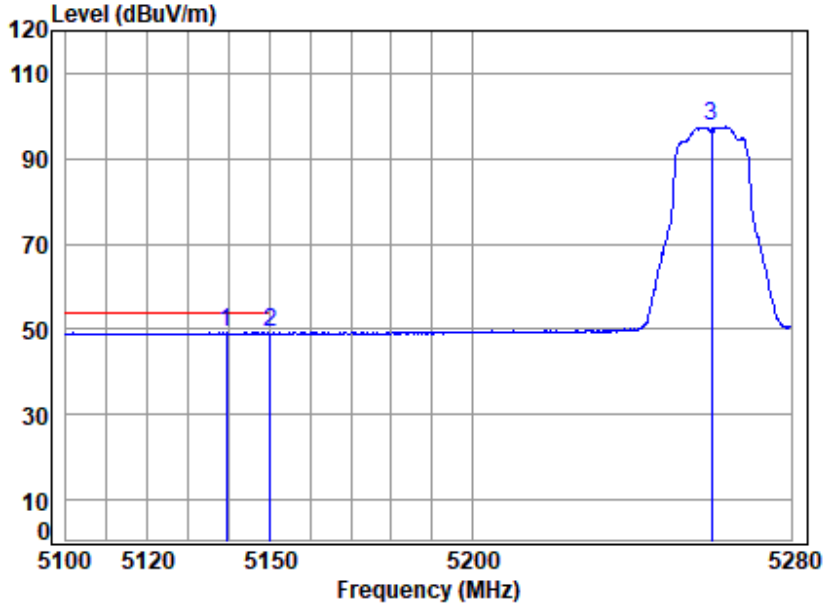
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5260 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5139.244	7.55	34.32	42.32	49.77	49.32	54.00	-4.68	Average
2	5149.980	7.57	34.32	42.32	49.49	49.06	54.00	-4.94	Average
3	5260.000	7.77	34.41	42.33	97.61	97.46	------	------	Average

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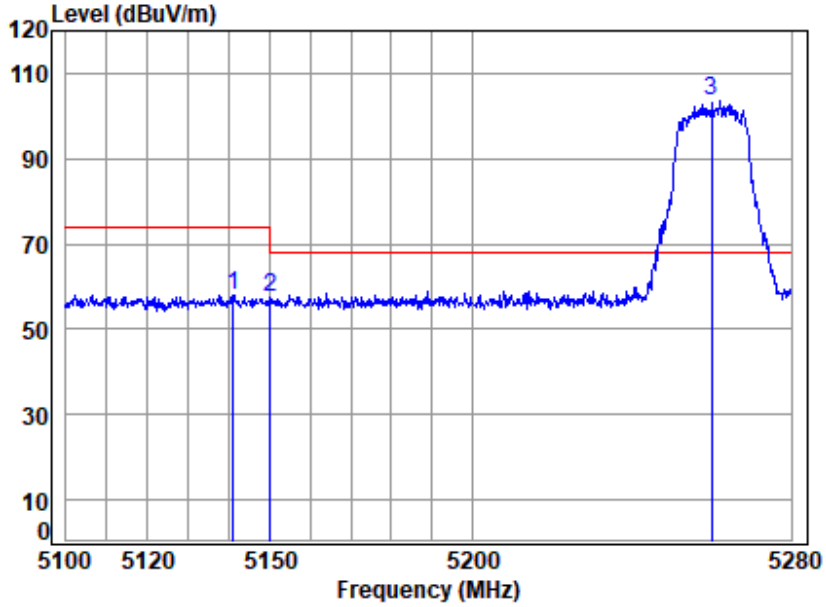
Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5260 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5141.027	7.56	34.32	42.32	58.61	58.17	74.00	-15.83	peak
2	5149.980	7.57	34.32	42.32	57.83	57.40	74.00	-16.60	peak
3 *	5260.000	7.77	34.41	42.33	103.53	103.38	68.20	35.18	peak

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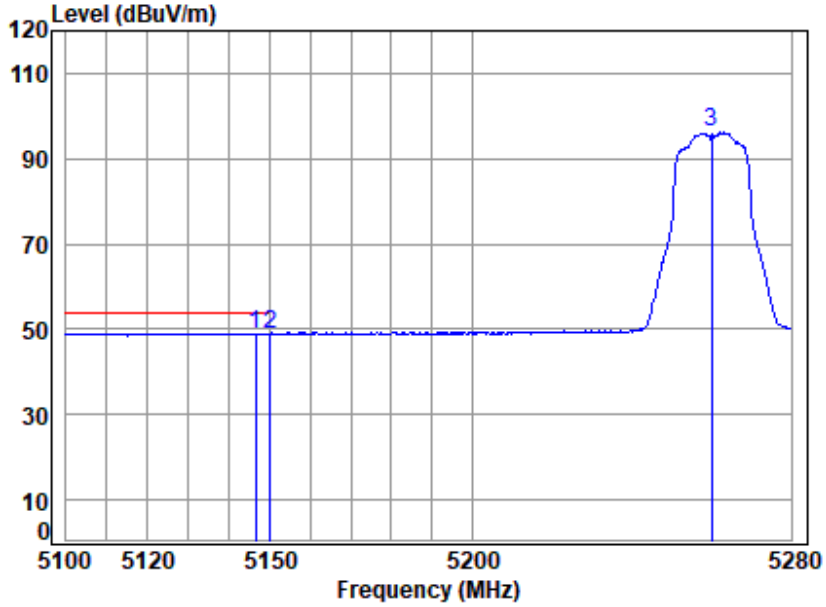
Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5260 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5146.558	7.57	34.32	42.32	49.48	49.05	54.00	-4.95	Average
2	5149.980	7.57	34.32	42.32	49.39	48.96	54.00	-5.04	Average
3	5260.000	7.77	34.41	42.33	96.27	96.12	------	------	Average

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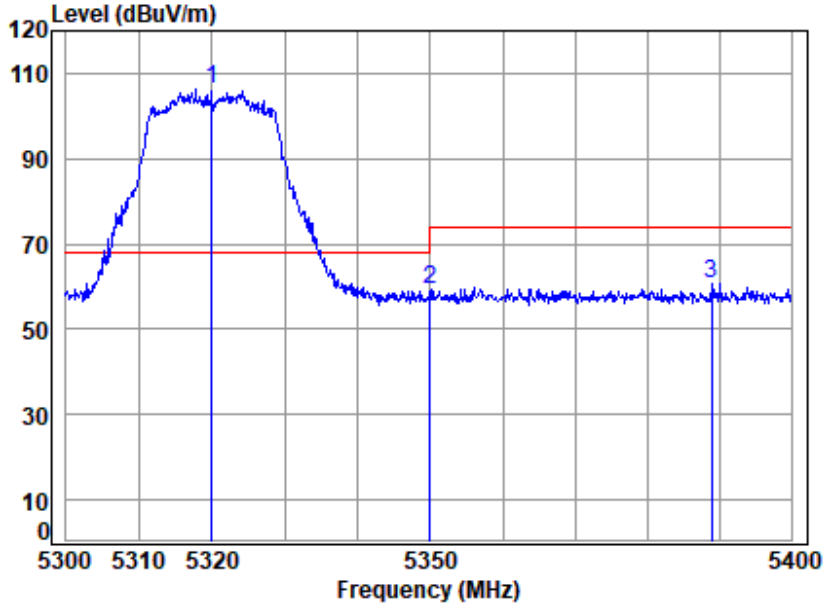
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5320 Band edge
          : 5G WIFI 11AC20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5320.000	7.87	34.46	42.33	106.36	106.36	68.20	38.16	peak
2	5350.020	7.92	34.48	42.34	59.27	59.33	74.00	-14.67	peak
3	5388.908	7.99	34.51	42.34	60.53	60.69	74.00	-13.31	peak

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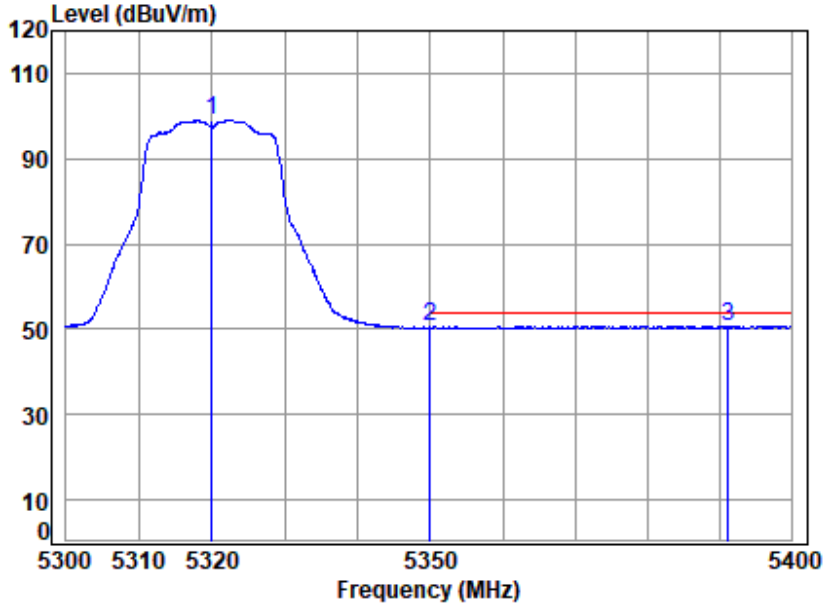
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5320 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	7.87	34.46	42.33	99.06	99.06	------	------	Average
2	5350.020	7.92	34.48	42.34	50.44	50.50	54.00	-3.50	Average
3	5391.226	8.00	34.52	42.34	50.61	50.79	54.00	-3.21	Average

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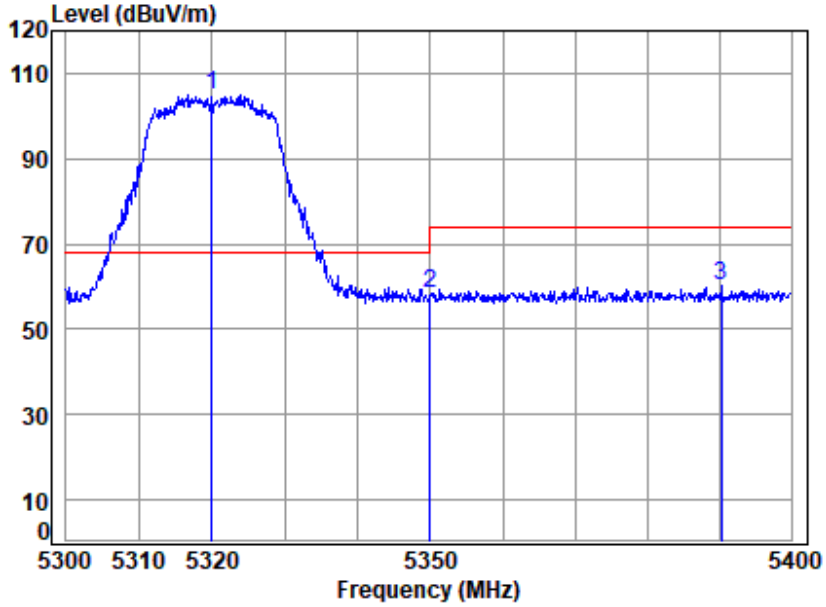
Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5320 Band edge
          : 5G WIFI 11AC20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5320.000	7.87	34.46	42.33	104.89	104.89	68.20	36.69	peak
2	5350.020	7.92	34.48	42.34	58.33	58.39	74.00	-15.61	peak
3	5390.319	7.99	34.52	42.34	60.00	60.17	74.00	-13.83	peak

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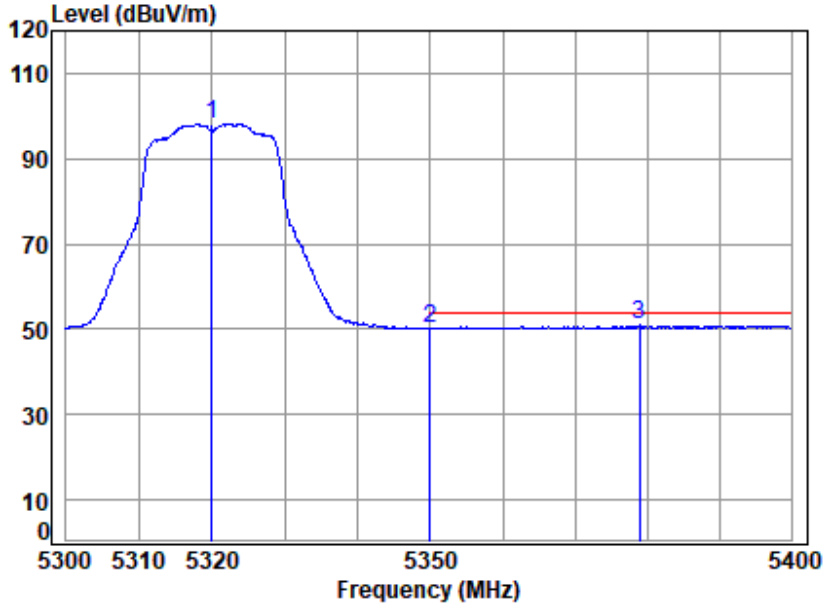
Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5320 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	7.87	34.46	42.33	98.30	98.30	------	------	Average
2	5350.020	7.92	34.48	42.34	50.29	50.35	54.00	-3.65	Average
3	5378.945	7.97	34.51	42.34	50.75	50.89	54.00	-3.11	Average

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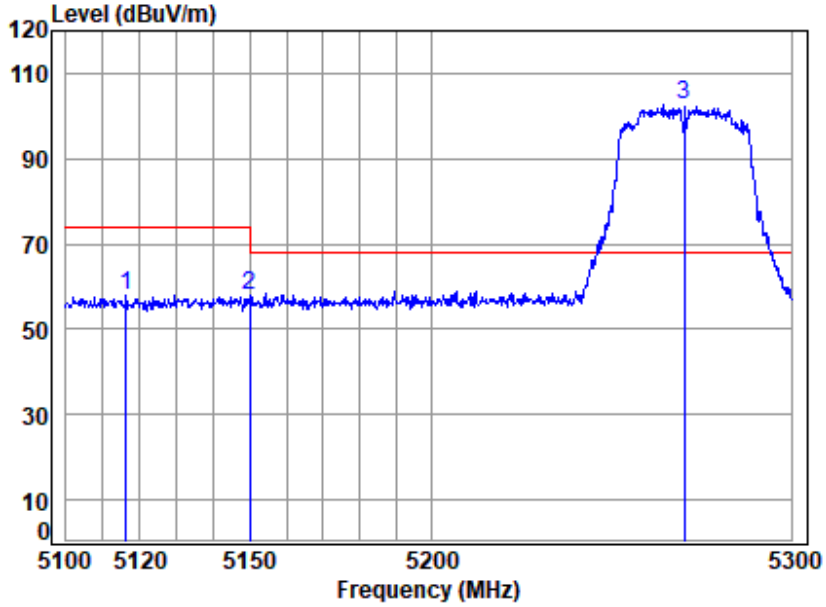
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5270 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5116.309	7.51	34.30	42.31	58.62	58.12	74.00	-15.88	peak
2	5149.980	7.57	34.32	42.32	58.42	57.99	74.00	-16.01	peak
3 *	5270.000	7.79	34.42	42.33	102.74	102.62	68.20	34.42	peak

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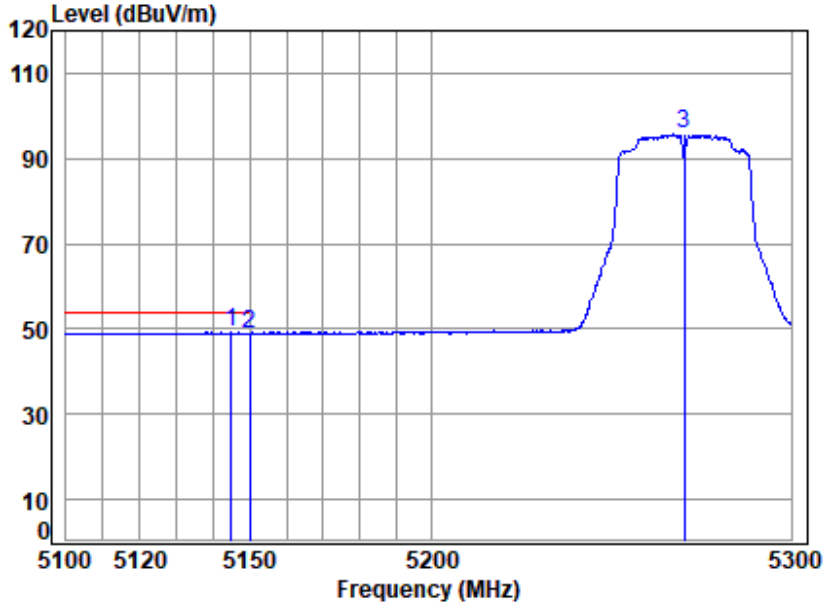
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5270 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5144.925	7.56	34.32	42.32	49.61	49.17	54.00	-4.83	Average
2	5149.980	7.57	34.32	42.32	49.48	49.05	54.00	-4.95	Average
3	5270.000	7.79	34.42	42.33	95.79	95.67	------	------	Average

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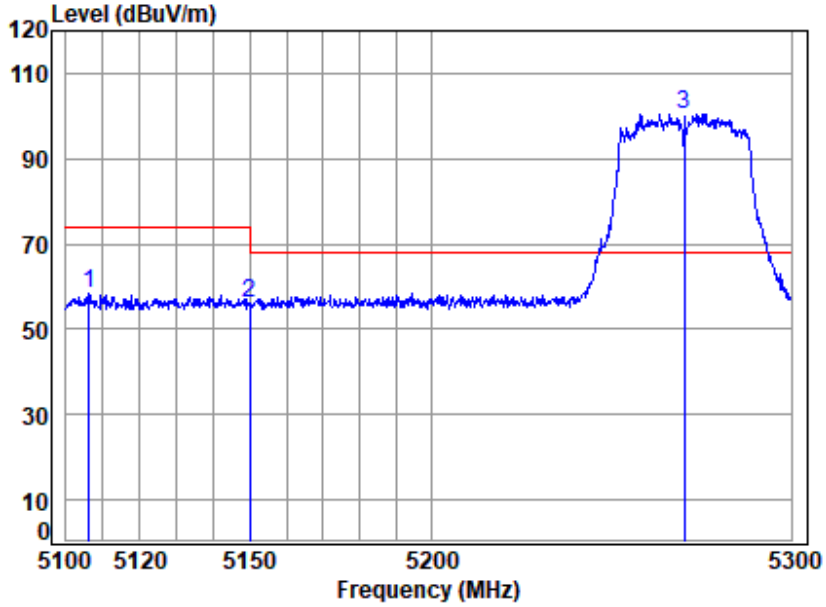
Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5270 Band edge
          : 5G WIFI 11AC40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5106.282	7.49	34.29	42.31	58.76	58.23	74.00	-15.77	peak
2	5149.980	7.57	34.32	42.32	56.38	55.95	74.00	-18.05	peak
3 *	5270.000	7.79	34.42	42.33	100.59	100.47	68.20	32.27	peak

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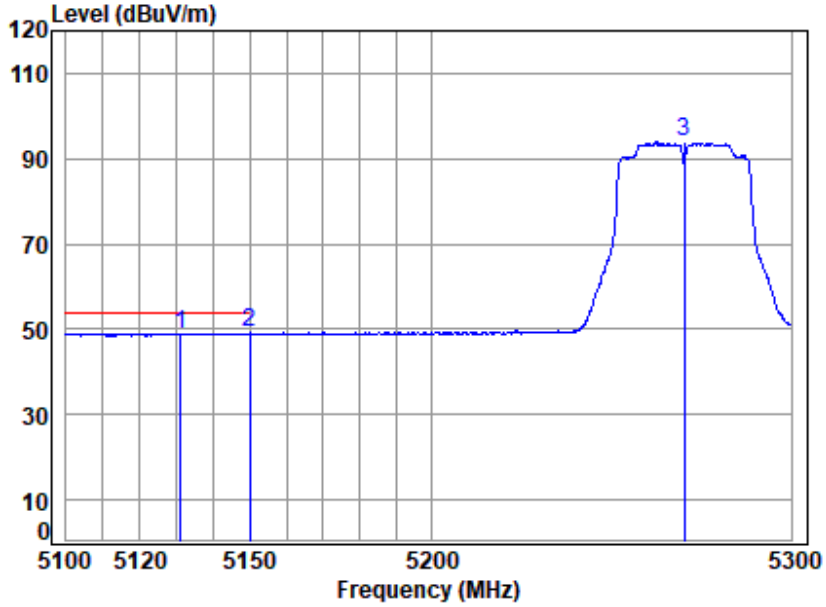
Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5270 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5131.090	7.54	34.31	42.31	49.50	49.04	54.00	-4.96	Average
2	5149.980	7.57	34.32	42.32	49.50	49.07	54.00	-4.93	Average
3	5270.000	7.79	34.42	42.33	93.97	93.85	------	------	Average

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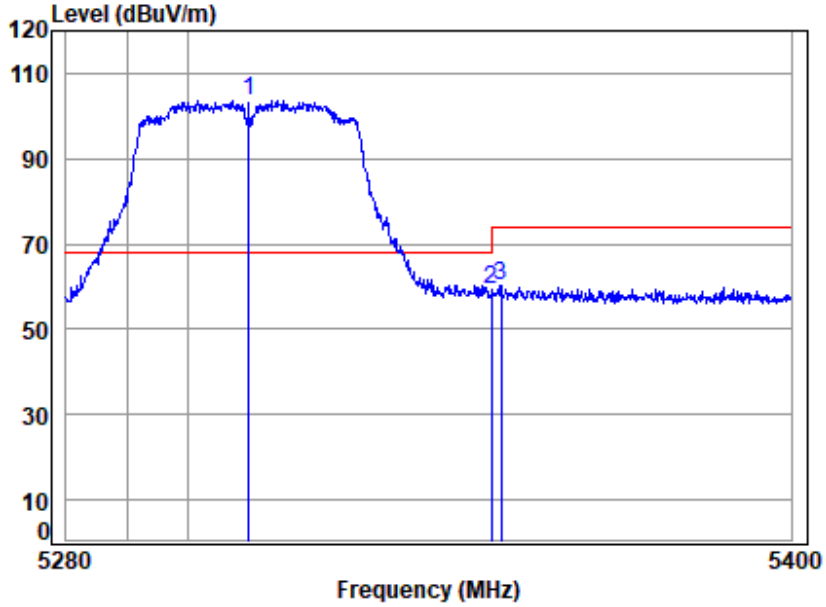
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

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Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5310 Band edge
          : 5G WIFI 11AC40
```

		Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	7.86	34.45	42.33	103.70	103.68	68.20	35.48	peak
2		5350.020	7.92	34.48	42.34	59.42	59.48	74.00	-14.52	peak
3		5351.676	7.93	34.49	42.34	60.28	60.36	74.00	-13.64	peak

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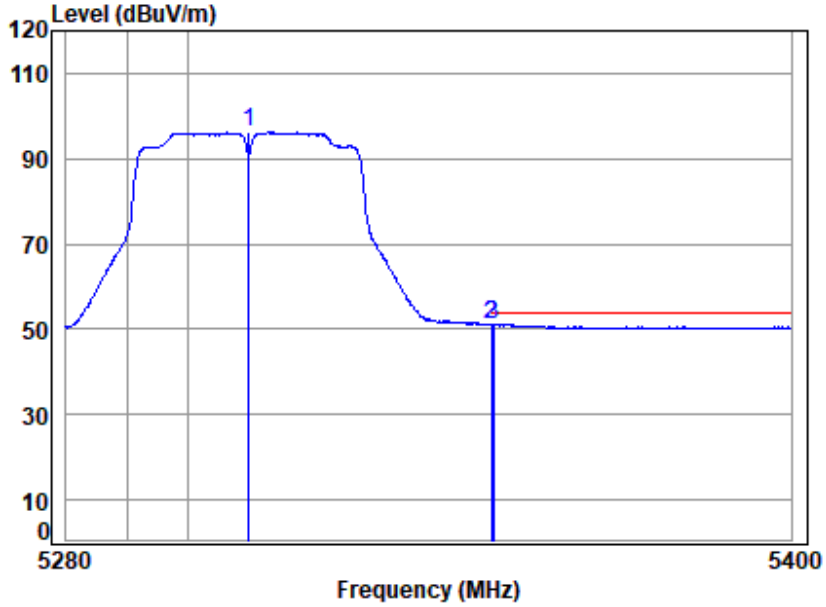
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5310 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	7.86	34.45	42.33	96.18	96.16	------	------	Average
2	5350.020	7.92	34.48	42.34	51.14	51.20	54.00	-2.80	Average
3	5350.474	7.93	34.48	42.34	51.20	51.27	54.00	-2.73	Average

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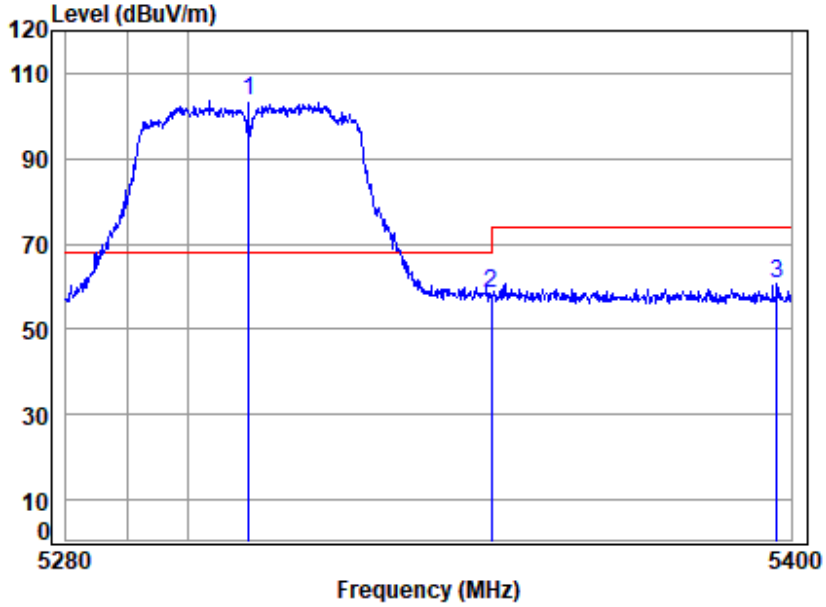
Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5310 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5310.000	7.86	34.45	42.33	103.63	103.61	68.20	35.41	peak
2	5350.020	7.92	34.48	42.34	58.14	58.20	74.00	-15.80	peak
3	5397.695	8.01	34.52	42.34	60.37	60.56	74.00	-13.44	peak

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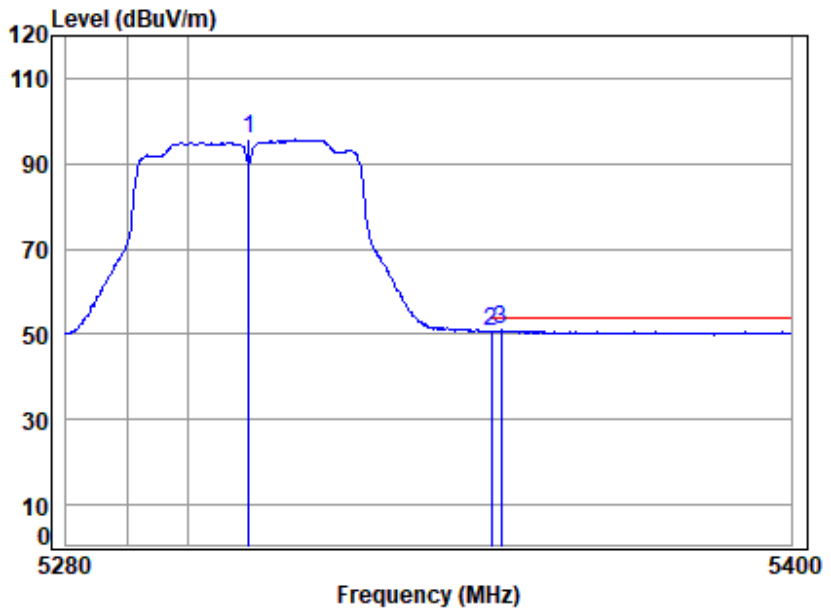
Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5310 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	7.86	34.45	42.33	95.81	95.79	------	------	Average
2	5350.020	7.92	34.48	42.34	50.80	50.86	54.00	-3.14	Average
3	5351.676	7.93	34.49	42.34	50.81	50.89	54.00	-3.11	Average

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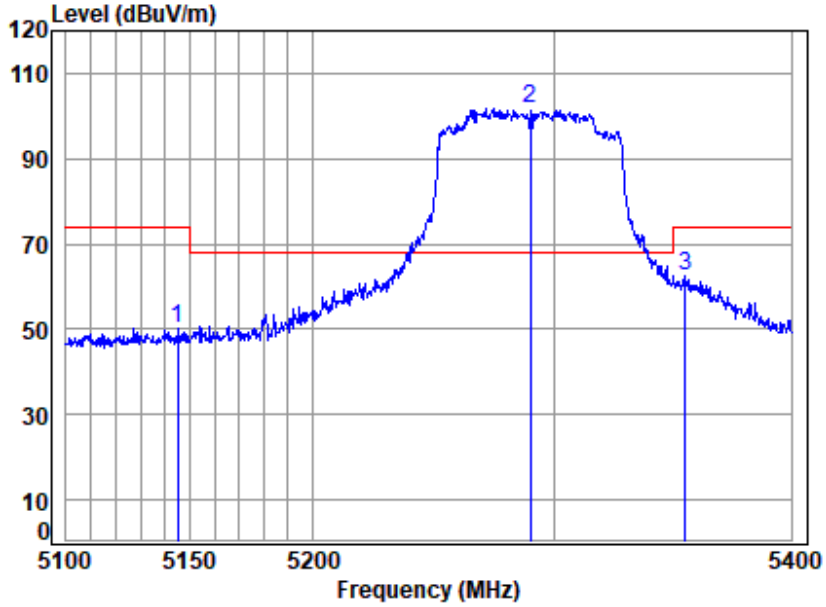
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5290 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5145.090	7.56	34.32	42.32	50.74	50.30	74.00	-23.70	peak
2 *	5290.000	7.82	34.44	42.33	101.86	101.79	68.20	33.59	peak
3	5355.124	7.93	34.49	42.34	62.42	62.50	74.00	-11.50	peak

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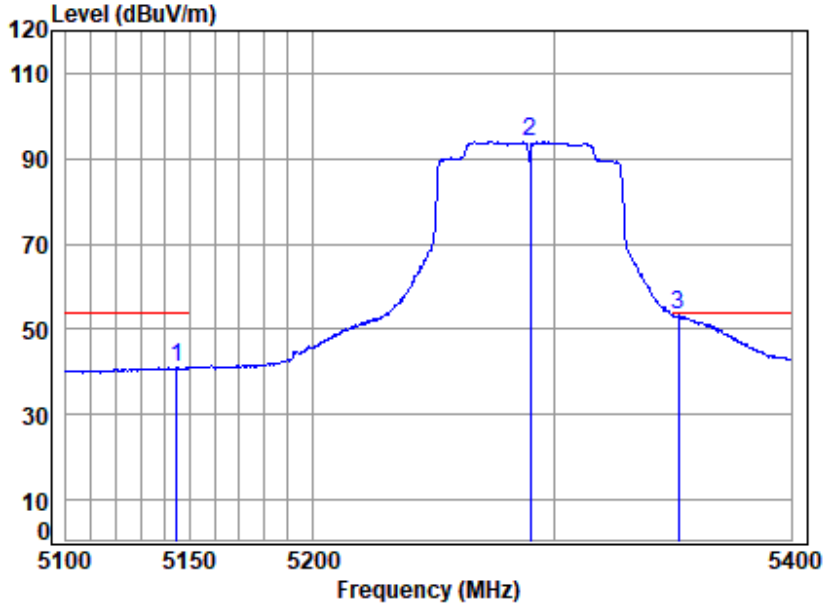
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5290 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5144.796	7.56	34.32	42.32	41.40	40.96	54.00	-13.04	Average
2	5290.000	7.82	34.44	42.33	94.17	94.10	------	------	Average
3	5352.370	7.93	34.49	42.34	53.10	53.18	54.00	-0.82	Average

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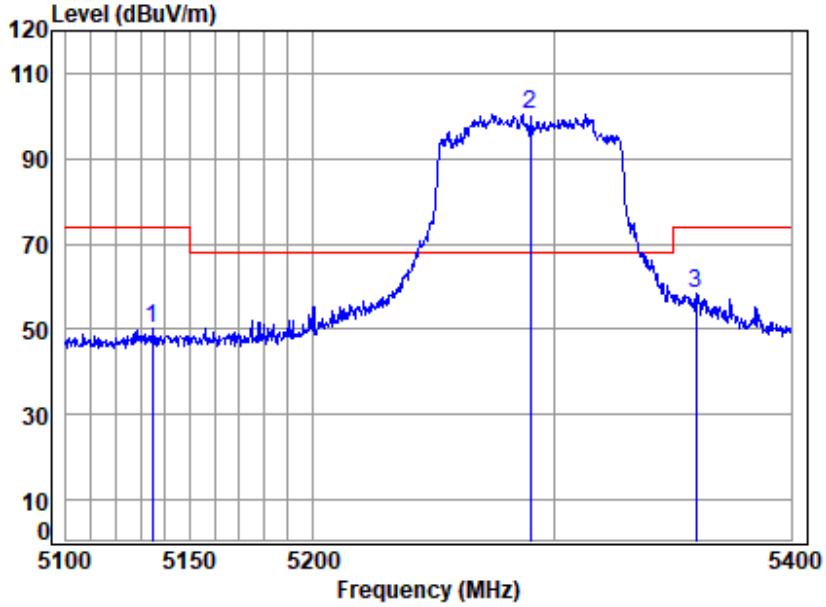
Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5290 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5134.808	7.55	34.31	42.31	50.57	50.12	74.00	-23.88	peak
2 *	5290.000	7.82	34.44	42.33	100.51	100.44	68.20	32.24	peak
3	5359.717	7.94	34.49	42.34	58.53	58.62	74.00	-15.38	peak

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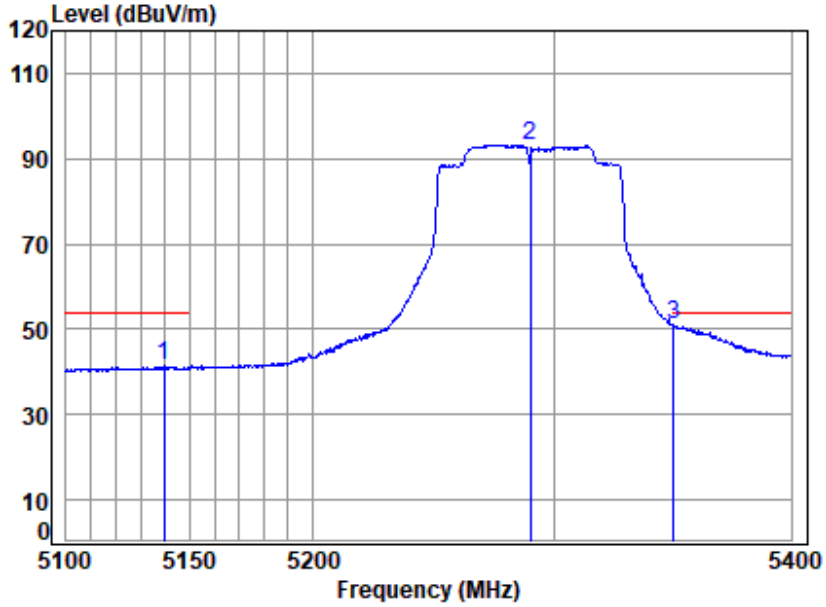

Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5290 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5139.506	7.55	34.32	42.32	41.78	41.33	54.00	-12.67	Average
2	5290.000	7.82	34.44	42.33	93.37	93.30	------	------	Average
3	5350.229	7.93	34.48	42.34	50.85	50.92	54.00	-3.08	Average

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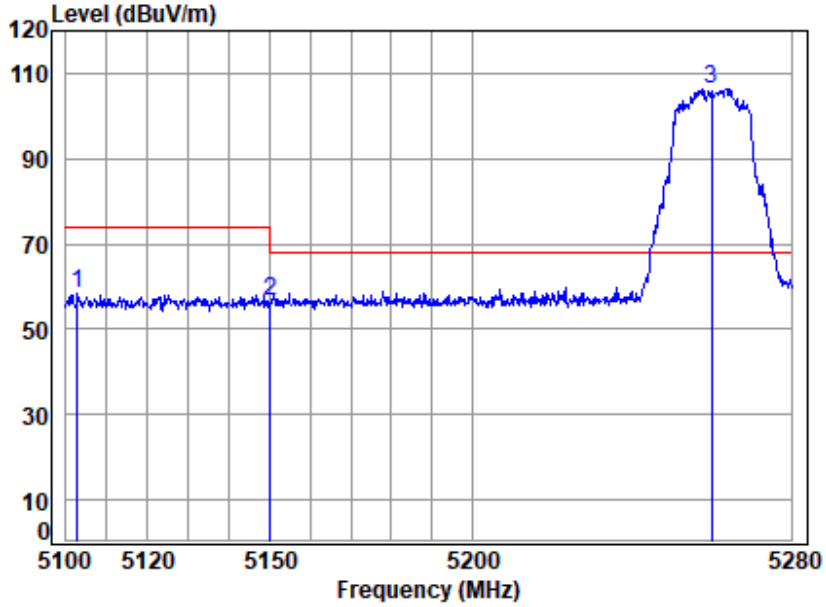
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5260 Band edge
          : 5G WIFI 11AX20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5102.831	7.49	34.29	42.31	58.92	58.39	74.00	-15.61	peak
2	5149.980	7.57	34.32	42.32	56.94	56.51	74.00	-17.49	peak
3 *	5260.000	7.77	34.41	42.33	106.56	106.41	68.20	38.21	peak

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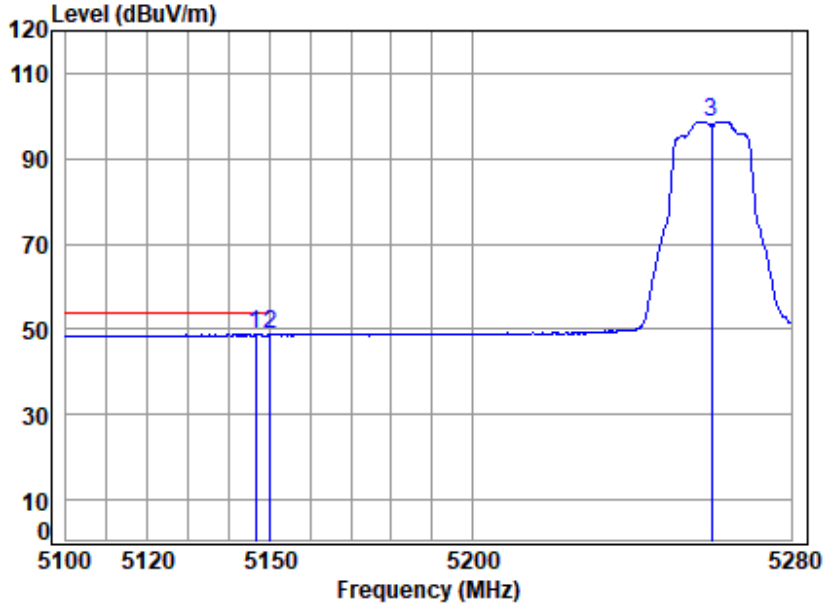
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5260 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5146.558	7.57	34.32	42.32	49.19	48.76	54.00	-5.24	Average
2	5149.980	7.57	34.32	42.32	49.15	48.72	54.00	-5.28	Average
3	5260.000	7.77	34.41	42.33	98.84	98.69	------	------	Average

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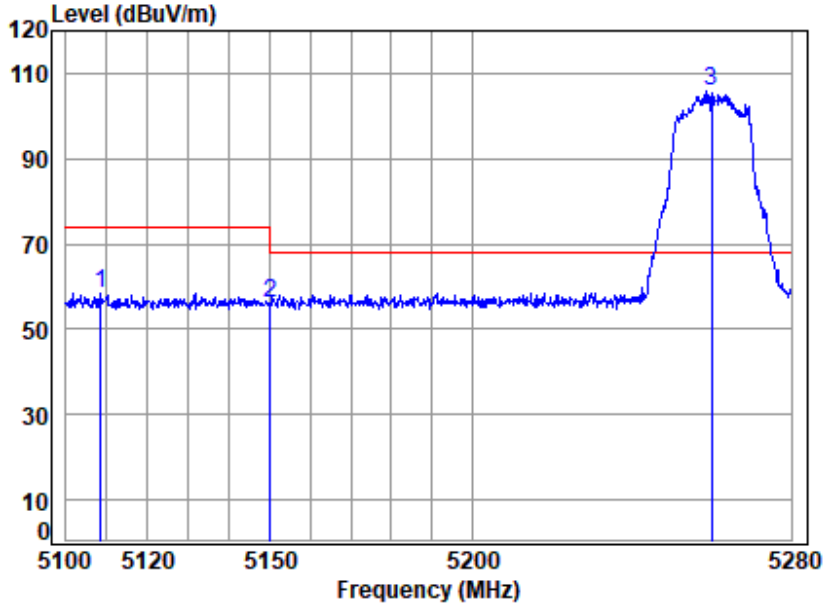
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5260 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5108.498	7.50	34.29	42.31	59.13	58.61	74.00	-15.39	peak
2	5149.980	7.57	34.32	42.32	56.71	56.28	74.00	-17.72	peak
3 *	5260.000	7.77	34.41	42.33	106.15	106.00	68.20	37.80	peak

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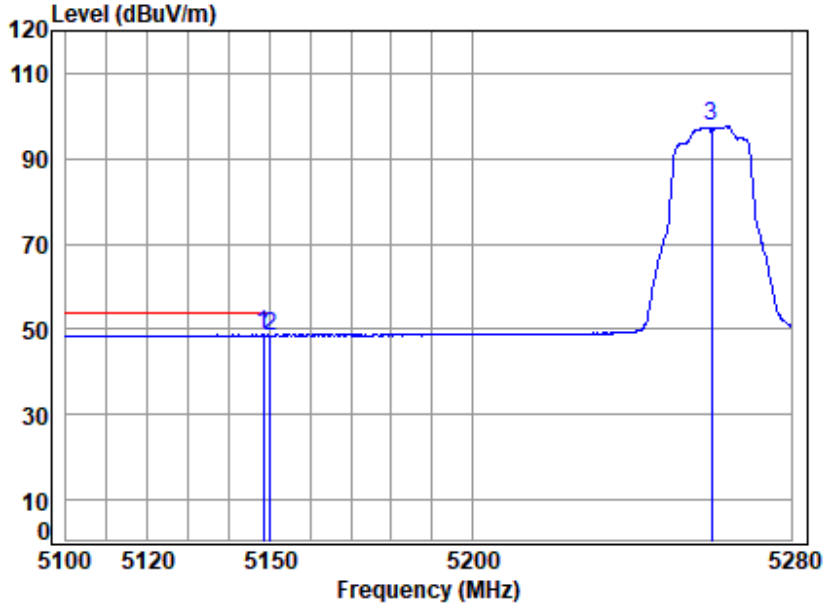
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5260 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.343	7.57	34.32	42.32	49.10	48.67	54.00	-5.33	Average
2	5149.980	7.57	34.32	42.32	49.01	48.58	54.00	-5.42	Average
3	5260.000	7.77	34.41	42.33	97.63	97.48	------	------	Average

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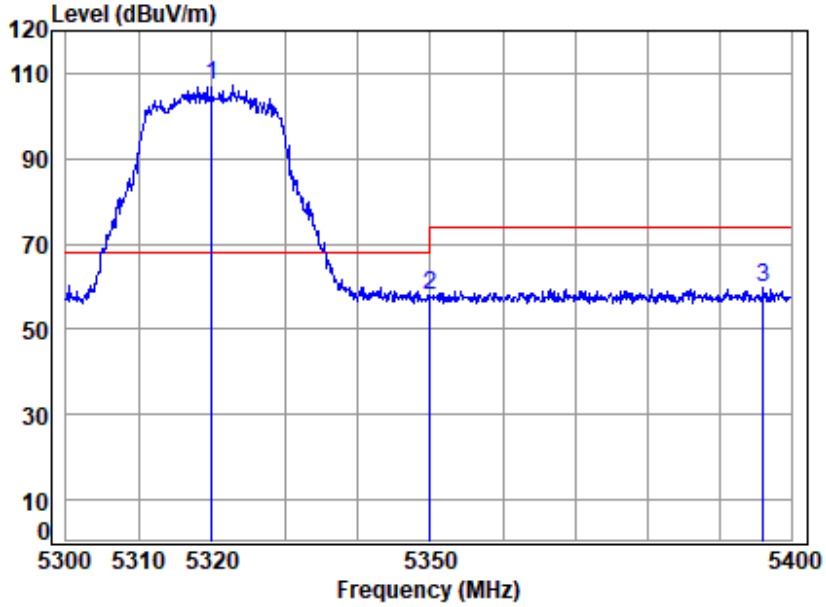
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5320 Band edge
          : 5G WIFI 11AX20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5320.000	7.87	34.46	42.33	107.35	107.35	68.20	39.15	peak
2	5350.020	7.92	34.48	42.34	57.91	57.97	74.00	-16.03	peak
3	5396.166	8.00	34.52	42.34	59.53	59.71	74.00	-14.29	peak

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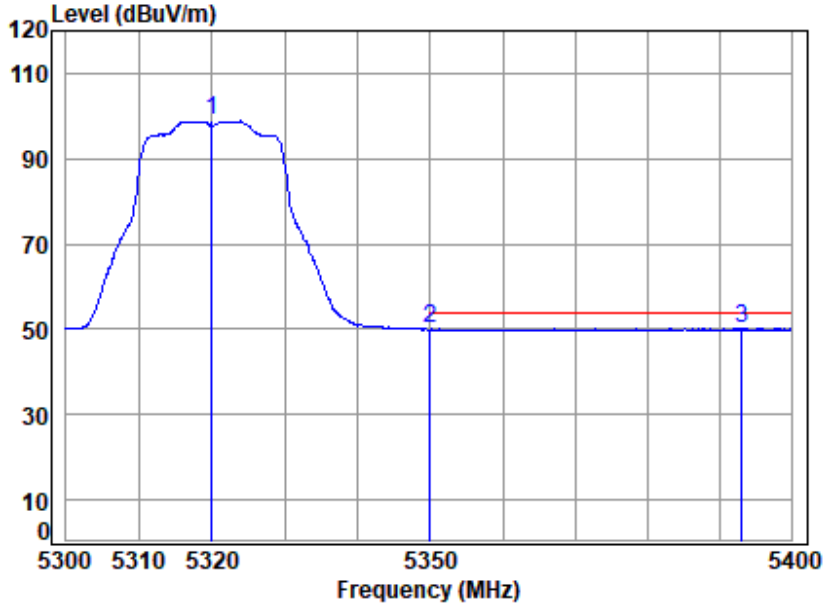
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5320 Band edge
          : 5G WIFI 11AX20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	7.87	34.46	42.33	98.79	98.79	------	------	Average
2	5350.020	7.92	34.48	42.34	50.01	50.07	54.00	-3.93	Average
3	5393.141	8.00	34.52	42.34	49.96	50.14	54.00	-3.86	Average

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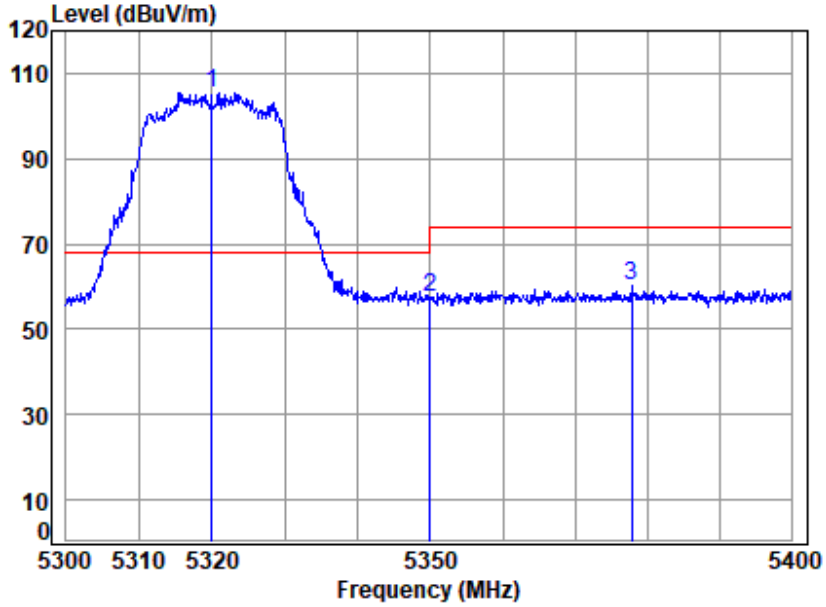
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5320 Band edge
          : 5G WIFI 11AX20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5320.000	7.87	34.46	42.33	105.60	105.60	68.20	37.40	peak
2	5350.020	7.92	34.48	42.34	57.35	57.41	74.00	-16.59	peak
3	5377.839	7.97	34.51	42.34	60.24	60.38	74.00	-13.62	peak

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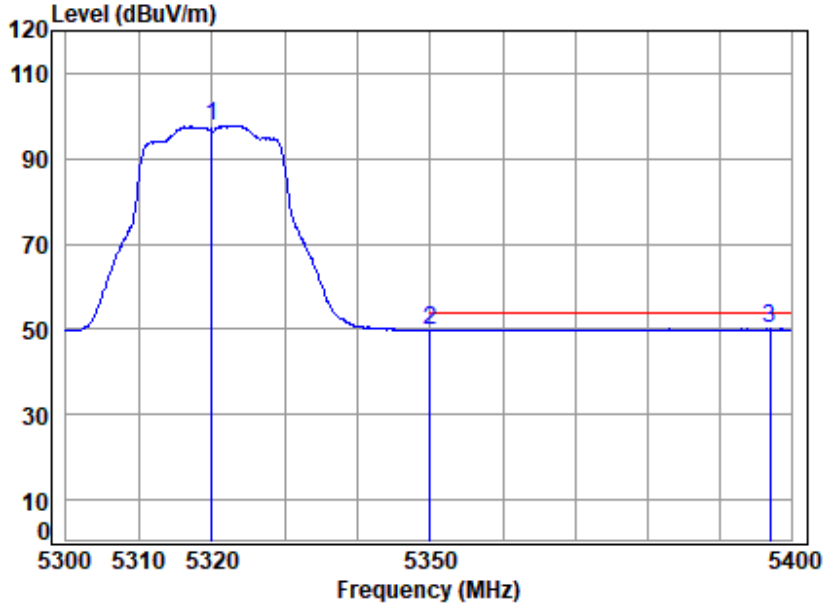
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5320 Band edge
          : 5G WIFI 11AX20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	7.87	34.46	42.33	97.74	97.74	------	------	Average
2	5350.020	7.92	34.48	42.34	49.69	49.75	54.00	-4.25	Average
3	5397.074	8.01	34.52	42.34	49.85	50.04	54.00	-3.96	Average

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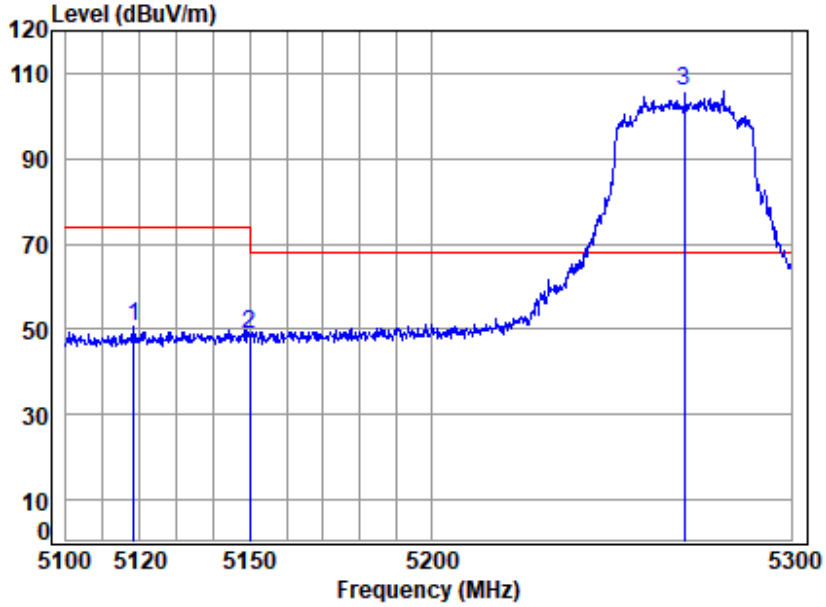
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5270 Band edge
          : 5G WIFI 11AX40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5118.474	7.52	34.30	42.31	50.94	50.45	74.00	-23.55	peak
2	5149.980	7.57	34.32	42.32	49.43	49.00	74.00	-25.00	peak
3 *	5270.000	7.79	34.42	42.33	105.84	105.72	68.20	37.52	peak

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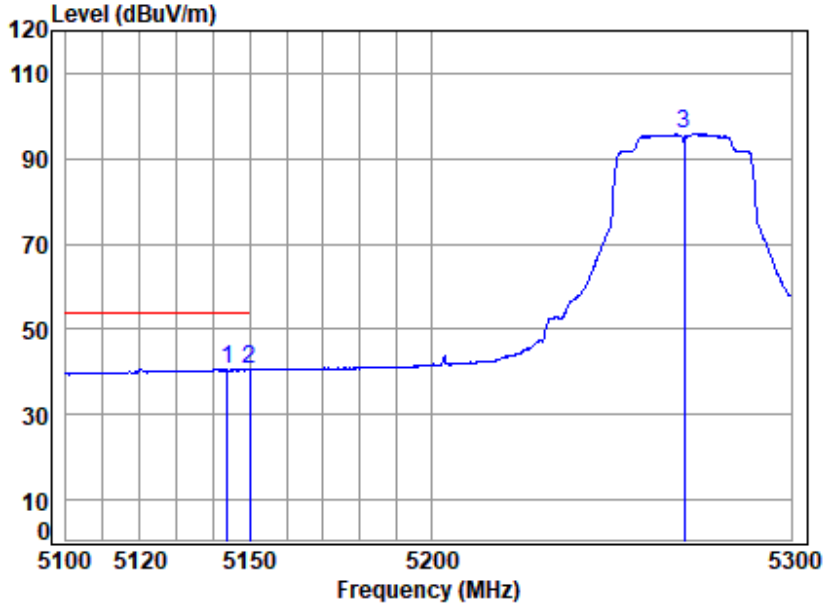
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5270 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5143.738	7.56	34.32	42.32	40.94	40.50	54.00	-13.50	Average
2	5149.980	7.57	34.32	42.32	41.07	40.64	54.00	-13.36	Average
3	5270.000	7.79	34.42	42.33	95.95	95.83	------	------	Average

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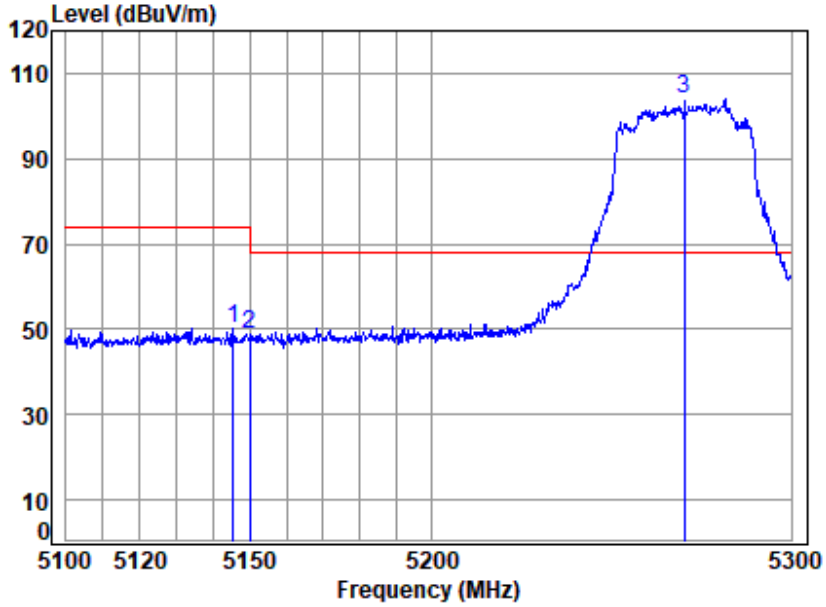
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5270 Band edge
          : 5G WIFI 11AX40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5145.519	7.56	34.32	42.32	50.69	50.25	74.00	-23.75	peak
2	5149.980	7.57	34.32	42.32	49.23	48.80	74.00	-25.20	peak
3 *	5270.000	7.79	34.42	42.33	104.05	103.93	68.20	35.73	peak

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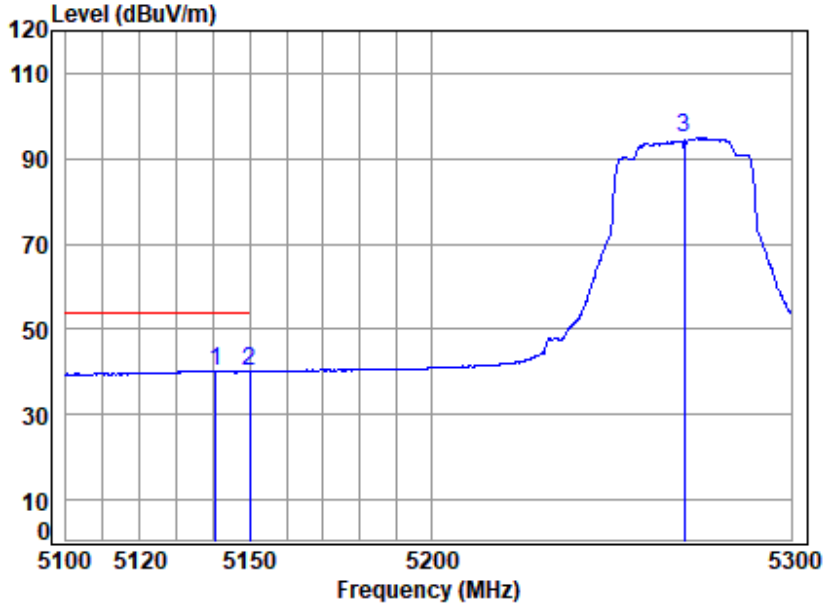
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5270 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5140.573	7.56	34.32	42.32	40.73	40.29	54.00	-13.71	Average
2	5149.980	7.57	34.32	42.32	40.47	40.04	54.00	-13.96	Average
3	5270.000	7.79	34.42	42.33	94.93	94.81	------	------	Average

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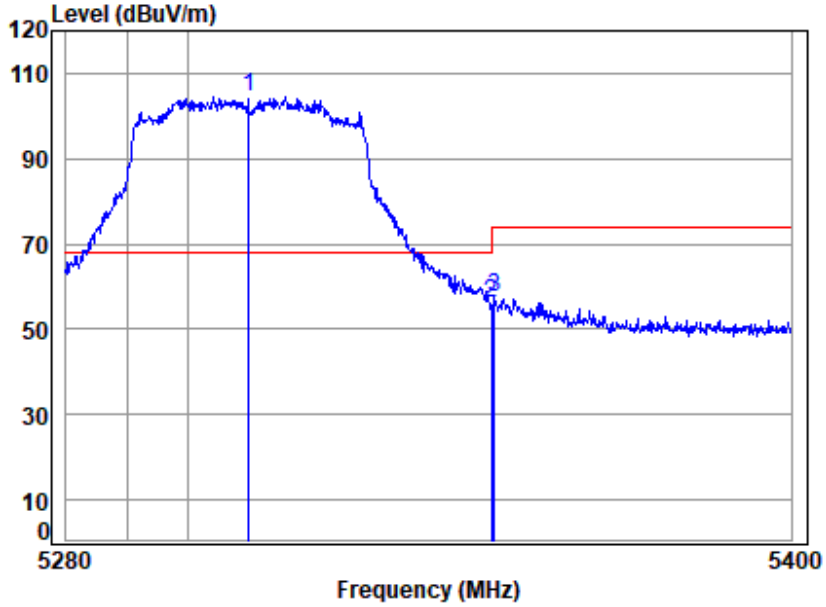
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5310 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5310.000	7.86	34.45	42.33	104.72	104.70	68.20	36.50	peak
2	5350.020	7.92	34.48	42.34	56.05	56.11	74.00	-17.89	peak
3	5350.594	7.93	34.48	42.34	57.52	57.59	74.00	-16.41	peak

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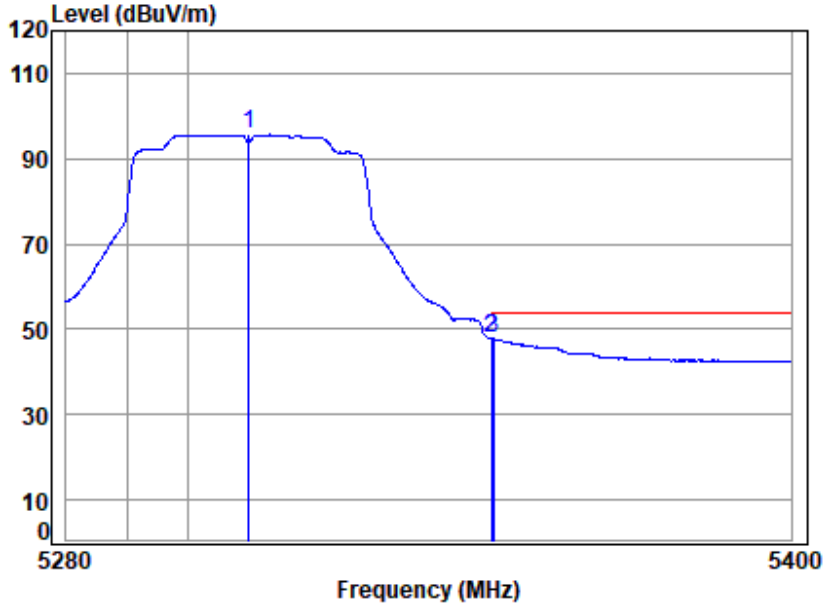
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5310 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	7.86	34.45	42.33	95.64	95.62	------	------	Average
2	5350.020	7.92	34.48	42.34	47.83	47.89	54.00	-6.11	Average
3	5350.474	7.93	34.48	42.34	47.64	47.71	54.00	-6.29	Average

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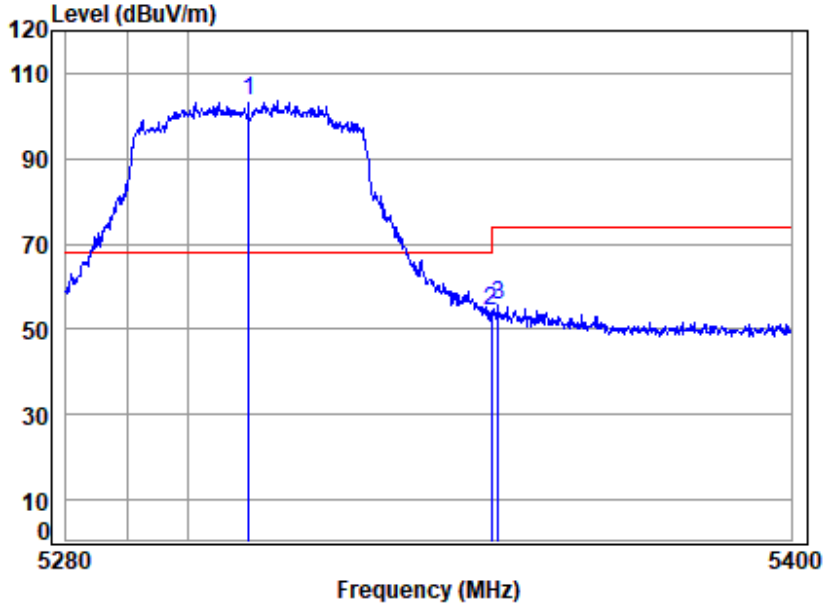
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High

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Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5310 Band edge
          : 5G WIFI 11AX40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5310.000	7.86	34.45	42.33	103.78	103.76	68.20	35.56	peak
2	5350.020	7.92	34.48	42.34	54.45	54.51	74.00	-19.49	peak
3	5351.195	7.93	34.48	42.34	55.72	55.79	74.00	-18.21	peak

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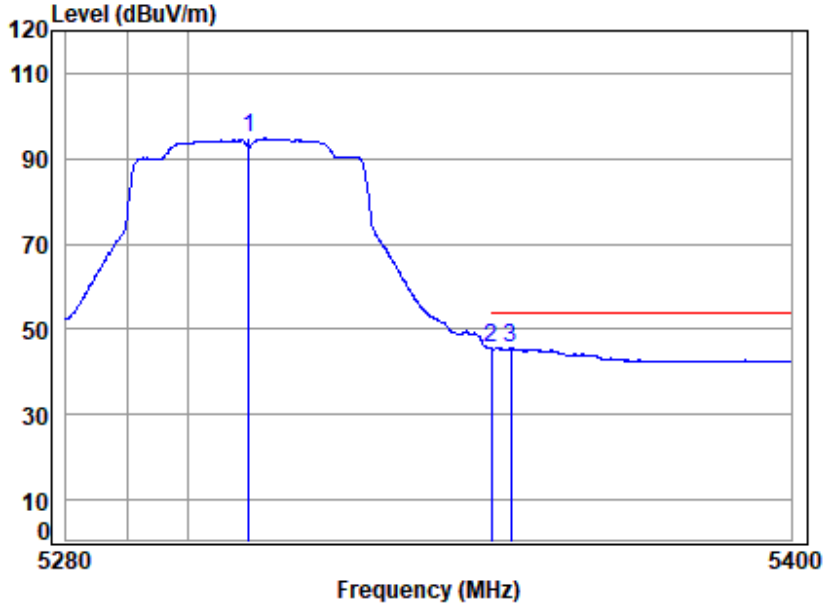
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5310 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	7.86	34.45	42.33	94.75	94.73	------	------	Average
2	5350.020	7.92	34.48	42.34	45.60	45.66	54.00	-8.34	Average
3	5353.240	7.93	34.49	42.34	45.61	45.69	54.00	-8.31	Average

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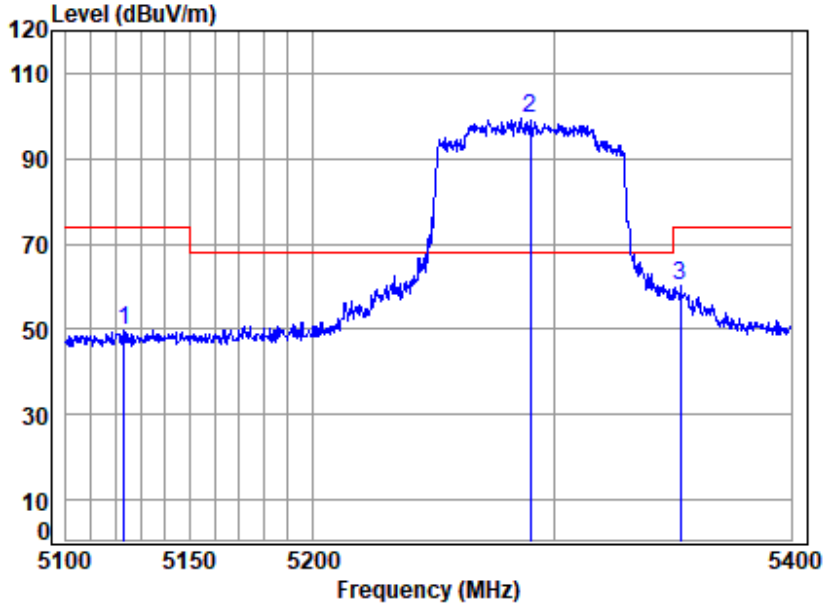
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5290 Band edge
: 5G WIFI 11AX80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5123.374	7.53	34.30	42.31	50.15	49.67	74.00	-24.33	peak
2 *	5290.000	7.82	34.44	42.33	99.47	99.40	68.20	31.20	peak
3	5353.288	7.93	34.49	42.34	60.28	60.36	74.00	-13.64	peak

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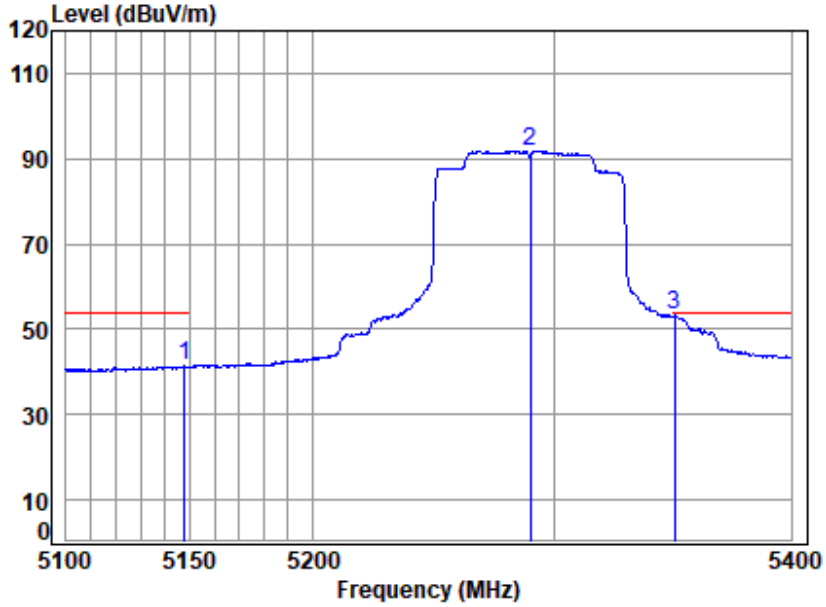
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5290 Band edge
: 5G WIFI 11AX80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5147.738	7.57	34.32	42.32	41.75	41.32	54.00	-12.68	Average
2	5290.000	7.82	34.44	42.33	91.78	91.71	------	------	Average
3	5350.535	7.93	34.48	42.34	53.26	53.33	54.00	-0.67	Average

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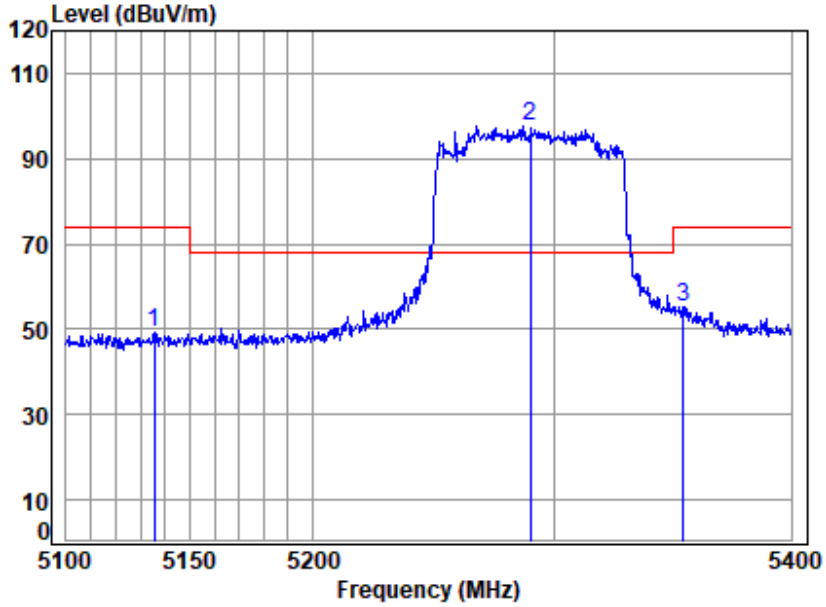
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5290 Band edge
: 5G WIFI 11AX80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5135.688	7.55	34.31	42.31	49.91	49.46	74.00	-24.54	peak
2 *	5290.000	7.82	34.44	42.33	97.84	97.77	68.20	29.57	peak
3	5354.512	7.93	34.49	42.34	55.27	55.35	74.00	-18.65	peak

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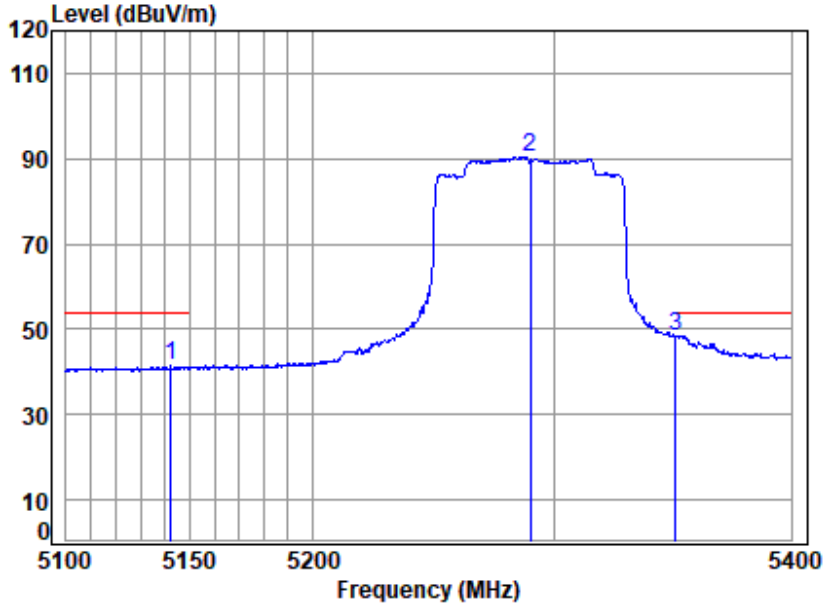
Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5290 Band edge
: 5G WIFI 11AX80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5142.444	7.56	34.32	42.32	41.73	41.29	54.00	-12.71	Average
2	5290.000	7.82	34.44	42.33	90.45	90.38	------	------	Average
3	5351.146	7.93	34.48	42.34	48.50	48.57	54.00	-5.43	Average

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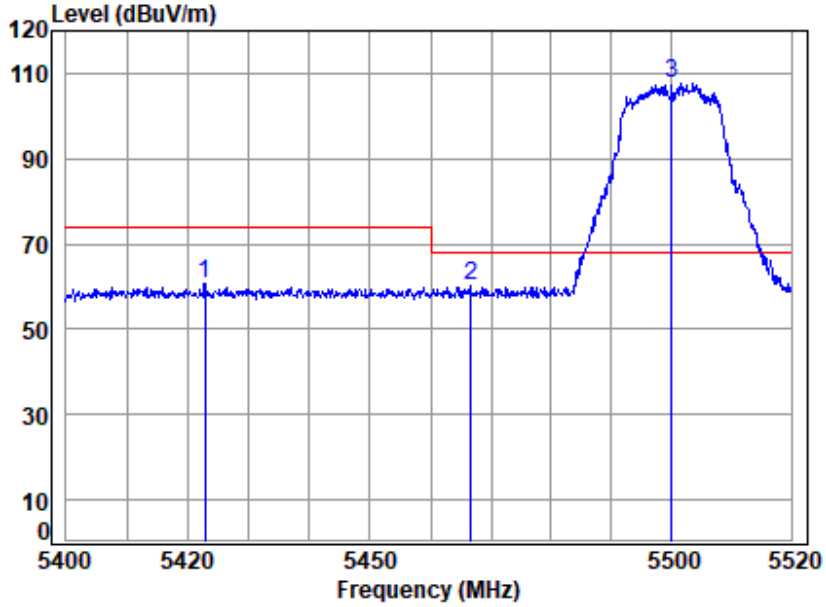
Test Mode: 25; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5422.717	8.05	34.54	42.34	60.32	60.57	74.00	-13.43	peak
2	5466.635	8.12	34.57	42.35	59.74	60.08	68.20	-8.12	peak
3 *	5500.000	8.18	34.60	42.35	107.22	107.65	68.20	39.45	peak

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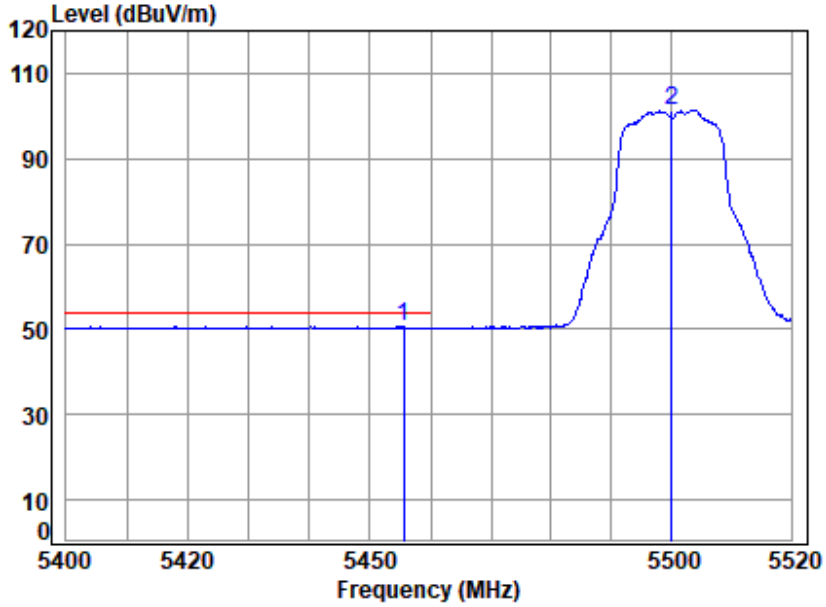
Test Mode: 25; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5455.592	8.11	34.57	42.35	50.27	50.60	54.00	-3.40	Average
2	5500.000	8.18	34.60	42.35	100.92	101.35	------	------	Average

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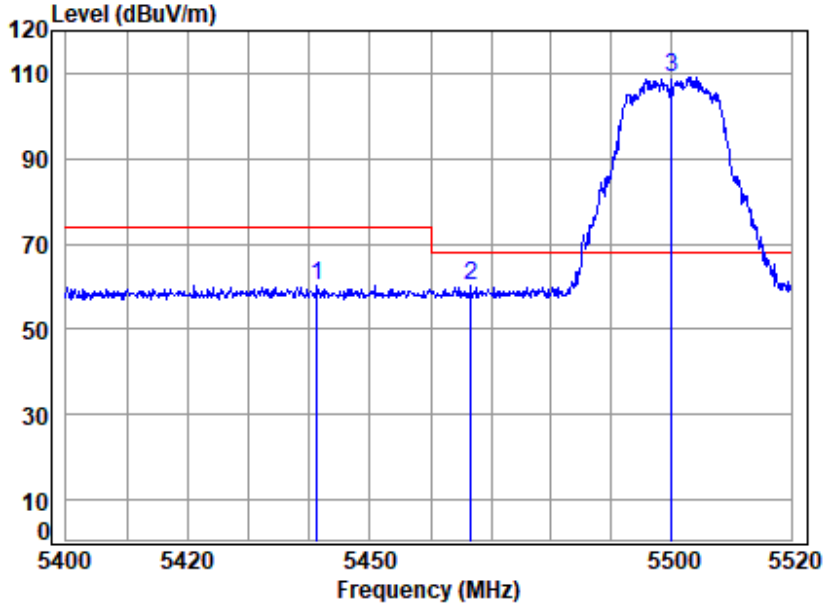
Test Mode: 25; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5441.222	8.08	34.55	42.35	59.96	60.24	74.00	-13.76	Peak
2	5466.755	8.12	34.57	42.35	59.70	60.04	68.20	-8.16	peak
3 *	5500.000	8.18	34.60	42.35	108.72	109.15	68.20	40.95	Peak

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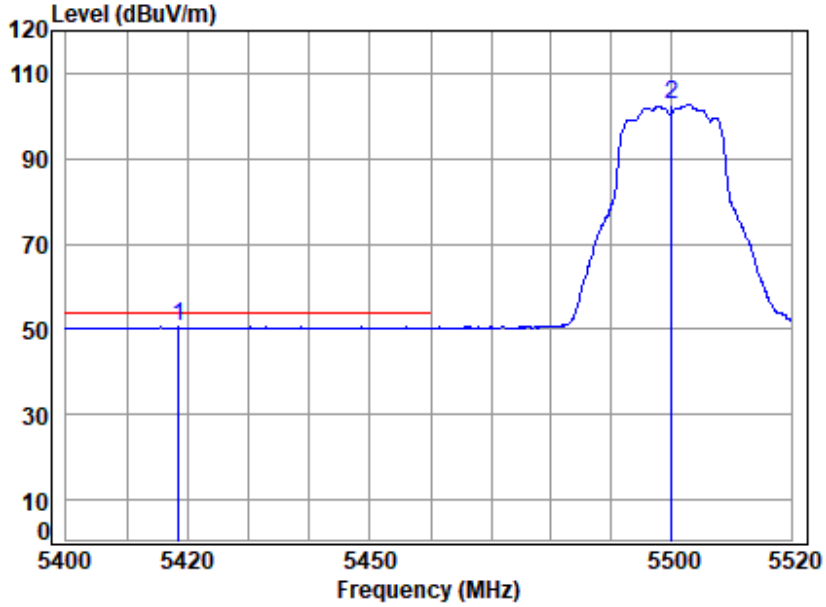
Test Mode: 25; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5418.547	8.04	34.54	42.34	50.25	50.49	54.00	-3.51	Average
2	5500.000	8.18	34.60	42.35	102.12	102.55	------	------	Average

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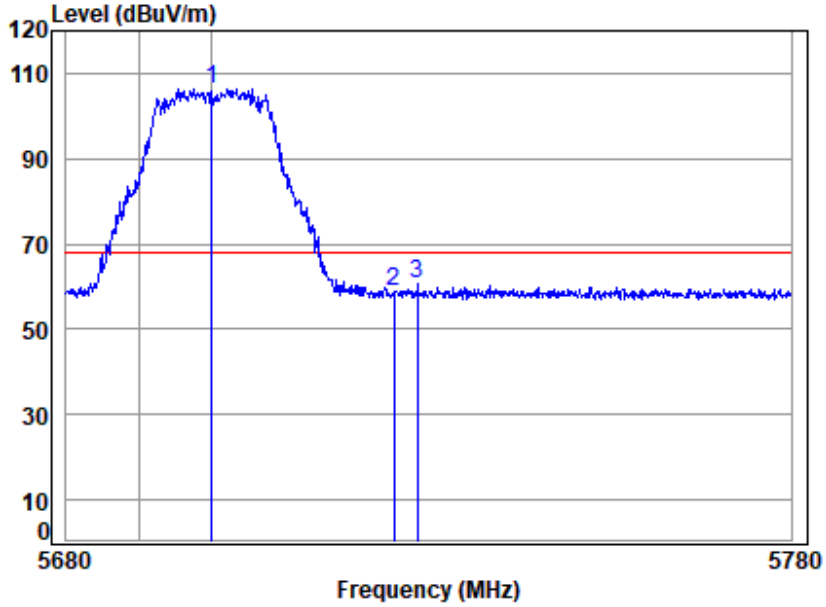
Test Mode: 25; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5700 Band edge
          : 5G WIFI 11A
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5700.000	8.21	34.81	42.37	105.86	106.51	68.20	38.31	peak
2	5725.000	8.22	34.83	42.37	58.29	58.97	68.20	-9.23	peak
3	5728.282	8.22	34.83	42.37	59.86	60.54	68.20	-7.66	peak

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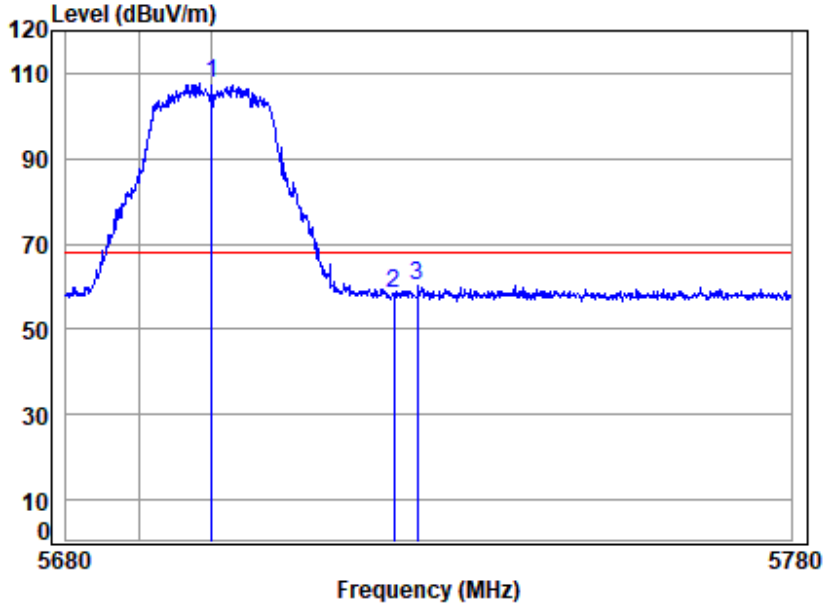
Test Mode: 25; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5700 Band edge
: 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5700.000	8.21	34.81	42.37	106.87	107.52	68.20	39.32	Peak
2	5725.000	8.22	34.83	42.37	57.66	58.34	68.20	-9.86	Peak
3	5728.282	8.22	34.83	42.37	59.47	60.15	68.20	-8.05	Peak

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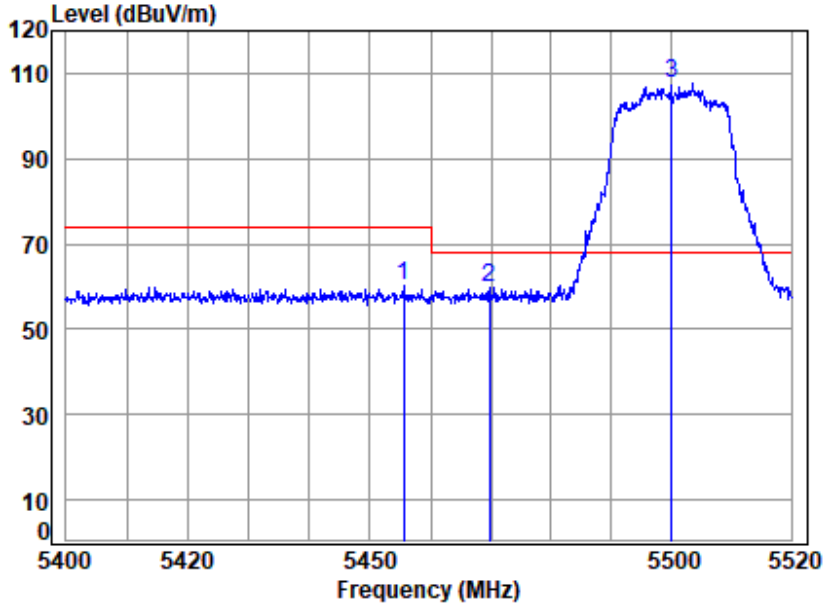
Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5455.592	8.11	34.57	42.35	59.70	60.03	74.00	-13.97	peak
2	5469.759	8.13	34.58	42.35	59.40	59.76	68.20	-8.44	peak
3 *	5500.000	8.18	34.60	42.35	107.03	107.46	68.20	39.26	peak

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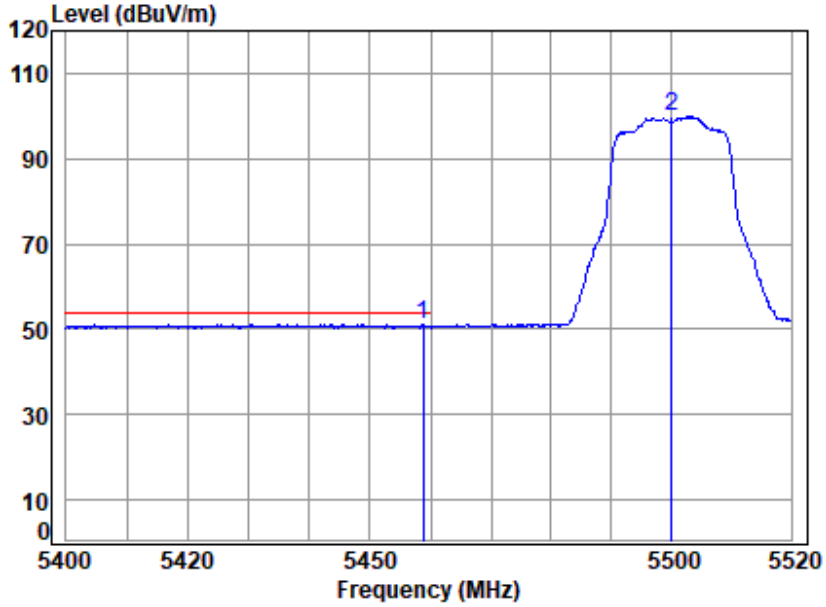
Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.831	8.11	34.57	42.35	50.88	51.21	54.00	-2.79	Average
2	5500.000	8.18	34.60	42.35	99.45	99.88	------	------	Average

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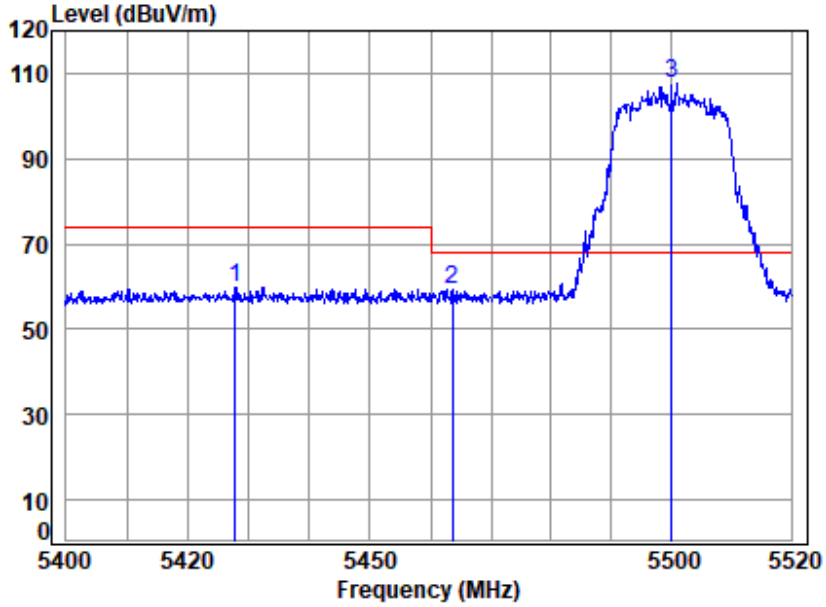
Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5500 Band edge
          : 5G WIFI 11N20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5427.725	8.06	34.54	42.35	59.58	59.83	74.00	-14.17	peak
2	5463.632	8.12	34.57	42.35	59.15	59.49	68.20	-8.71	peak
3 *	5500.000	8.18	34.60	42.35	107.09	107.52	68.20	39.32	peak

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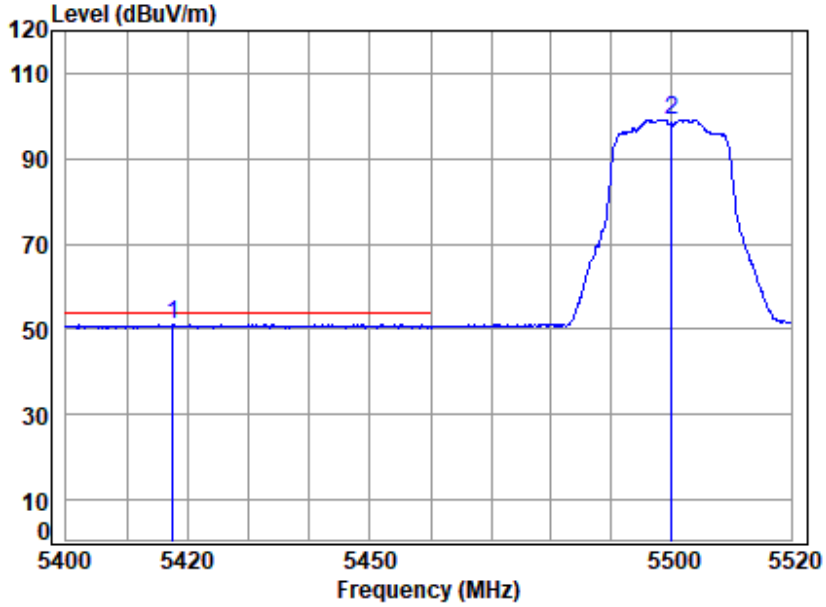
Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5500 Band edge
          : 5G WIFI 11N20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5417.475	8.04	34.54	42.34	50.87	51.11	54.00	-2.89	Average
2	5500.000	8.18	34.60	42.35	98.78	99.21	------	------	Average

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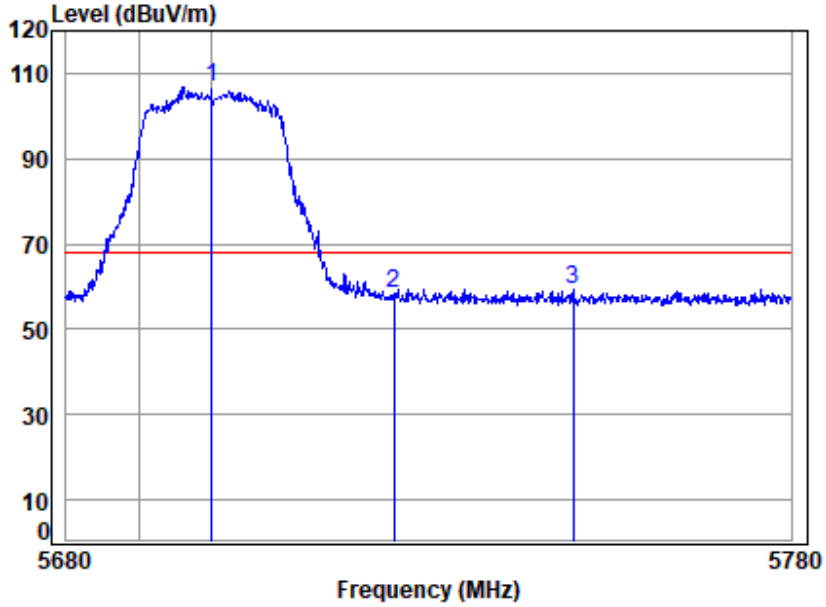
Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5700 Band edge
          : 5G WIFI 11N20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5700.000	8.21	34.81	42.37	106.25	106.90	68.20	38.70	peak
2	5725.000	8.22	34.83	42.37	57.68	58.36	68.20	-9.84	peak
3	5749.716	8.22	34.86	42.38	58.82	59.52	68.20	-8.68	peak

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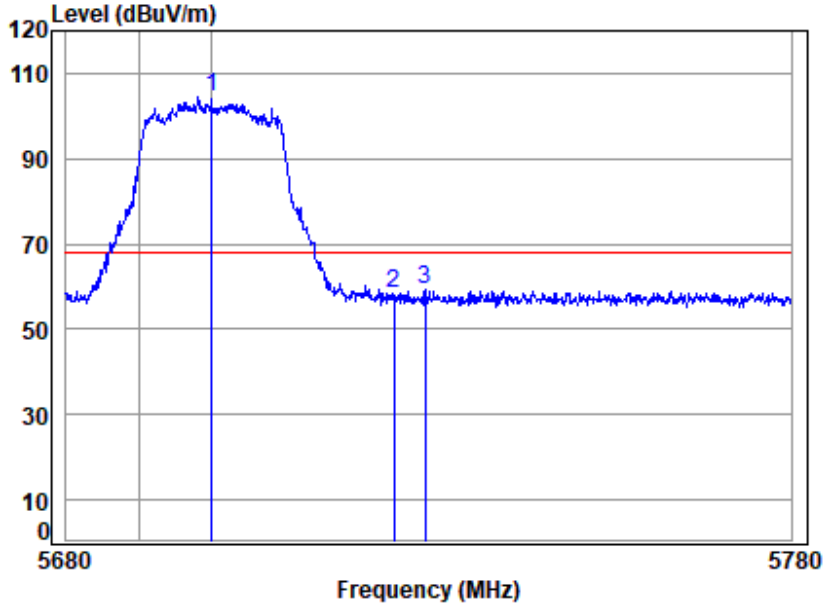
Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5700 Band edge
          : 5G WIFI 11N20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5700.000	8.21	34.81	42.37	104.05	104.70	68.20	36.50	peak
2	5725.000	8.22	34.83	42.37	57.62	58.30	68.20	-9.90	peak
3	5729.282	8.22	34.83	42.37	58.51	59.19	68.20	-9.01	peak

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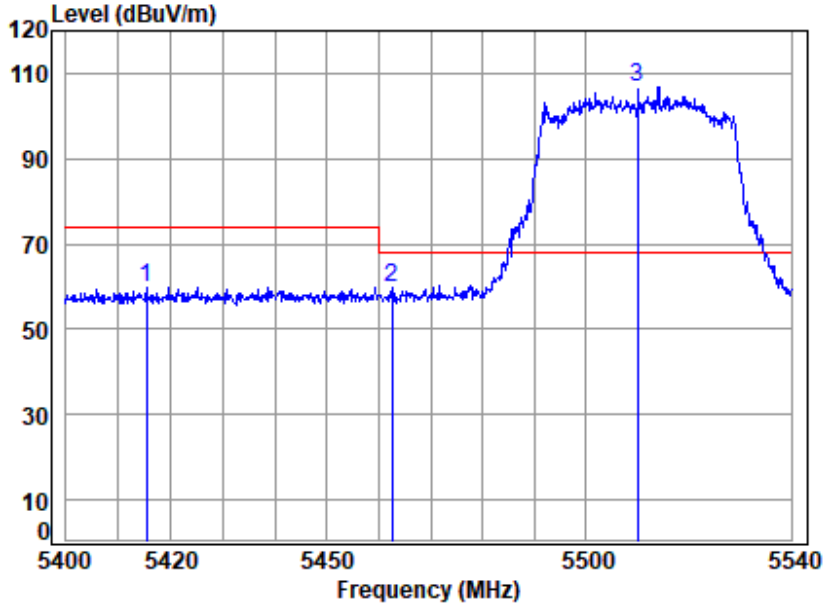
Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5415.364	8.04	34.53	42.34	59.65	59.88	74.00	-14.12	peak
2	5462.417	8.12	34.57	42.35	59.38	59.72	68.20	-8.48	peak
3 *	5510.000	8.18	34.61	42.35	106.55	106.99	68.20	38.79	peak

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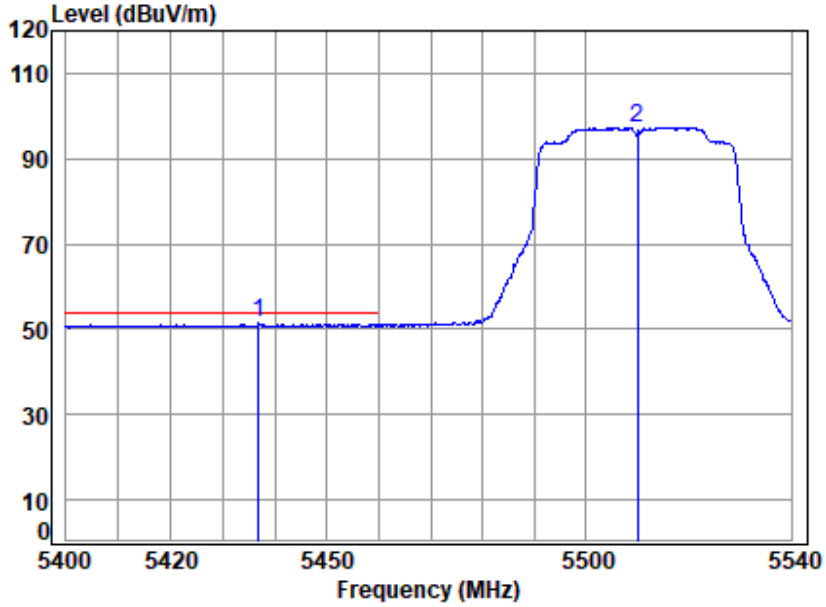
Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5436.891	8.07	34.55	42.35	51.07	51.34	54.00	-2.66	Average
2	5510.000	8.18	34.61	42.35	96.85	97.29	------	------	Average

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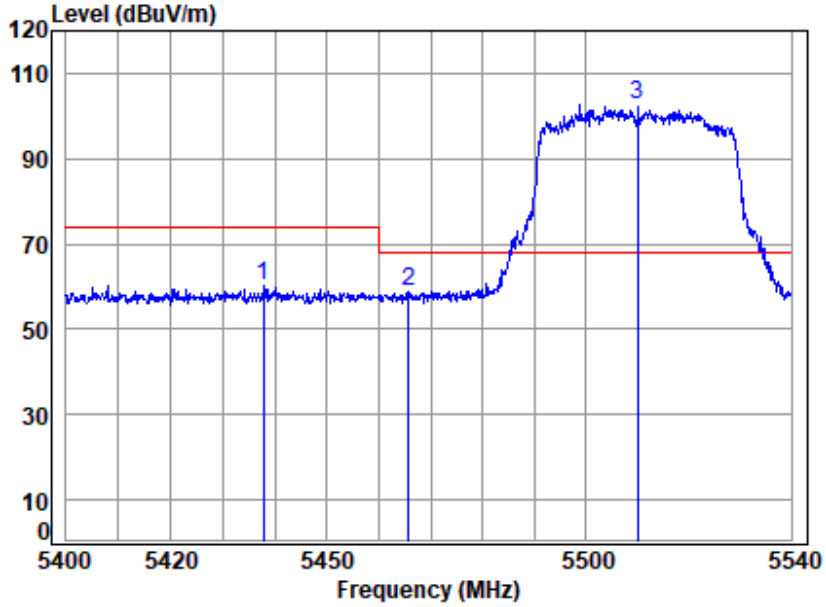
Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5437.726	8.07	34.55	42.35	60.02	60.29	74.00	-13.71	peak
2	5465.773	8.12	34.57	42.35	58.49	58.83	68.20	-9.37	peak
3 *	5510.000	8.18	34.61	42.35	102.22	102.66	68.20	34.46	peak

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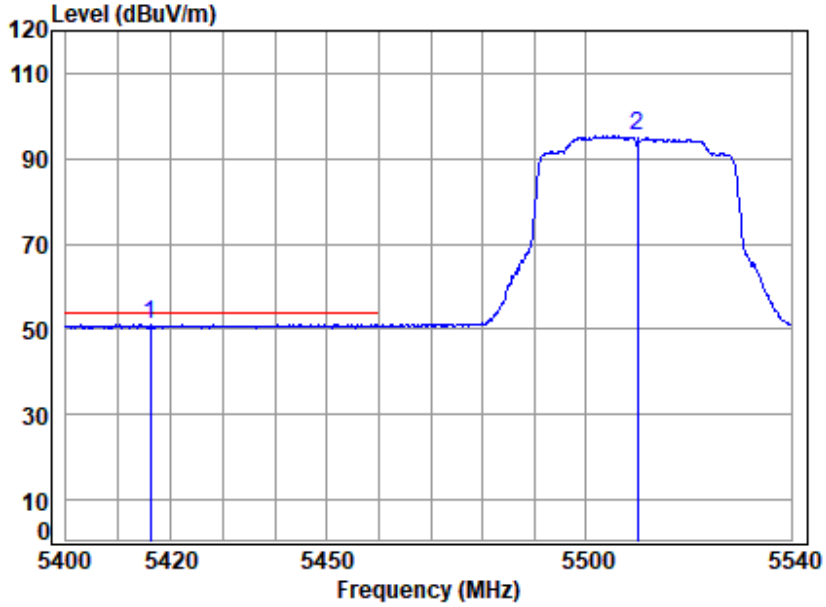
Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5416.057	8.04	34.54	42.34	50.80	51.04	54.00	-2.96	Average
2	5510.000	8.18	34.61	42.35	95.04	95.48	------	------	Average

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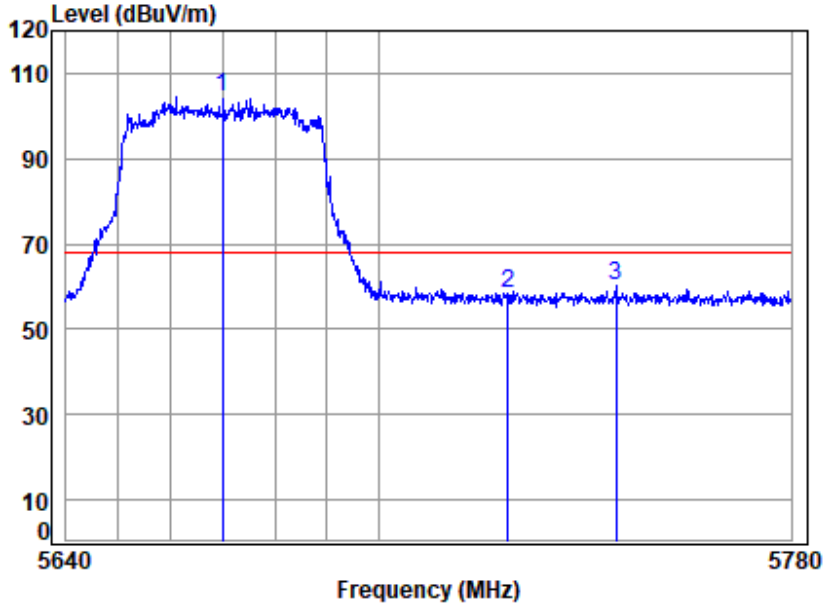
Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5670 Band edge
          : 5G WIFI 11N40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5670.000	8.21	34.77	42.37	103.67	104.28	68.20	36.08	peak
2	5725.000	8.22	34.83	42.37	57.55	58.23	68.20	-9.97	peak
3	5745.805	8.22	34.85	42.38	59.46	60.15	68.20	-8.05	peak

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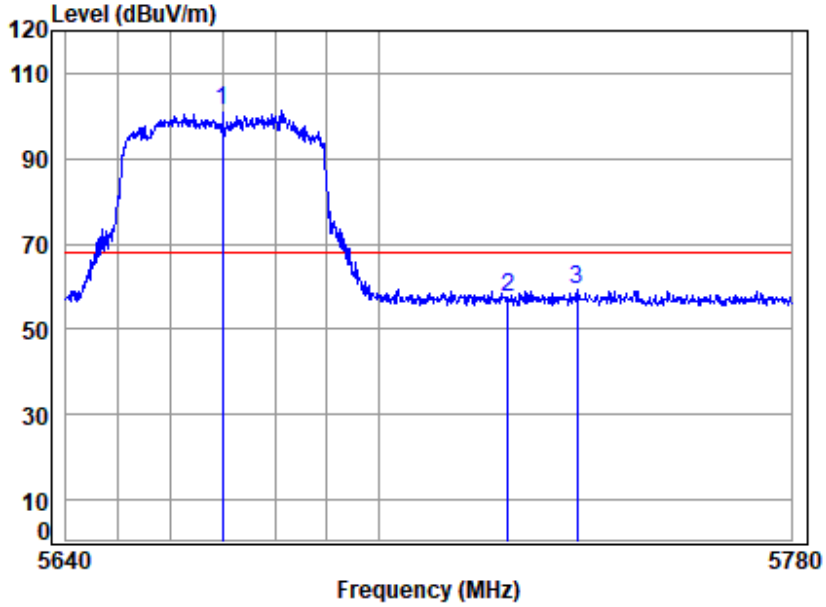
Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5670 Band edge
          : 5G WIFI 11N40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5670.000	8.21	34.77	42.37	100.89	101.50	68.20	33.30	peak
2	5725.000	8.22	34.83	42.37	56.94	57.62	68.20	-10.58	peak
3	5738.342	8.22	34.84	42.38	58.54	59.22	68.20	-8.98	peak

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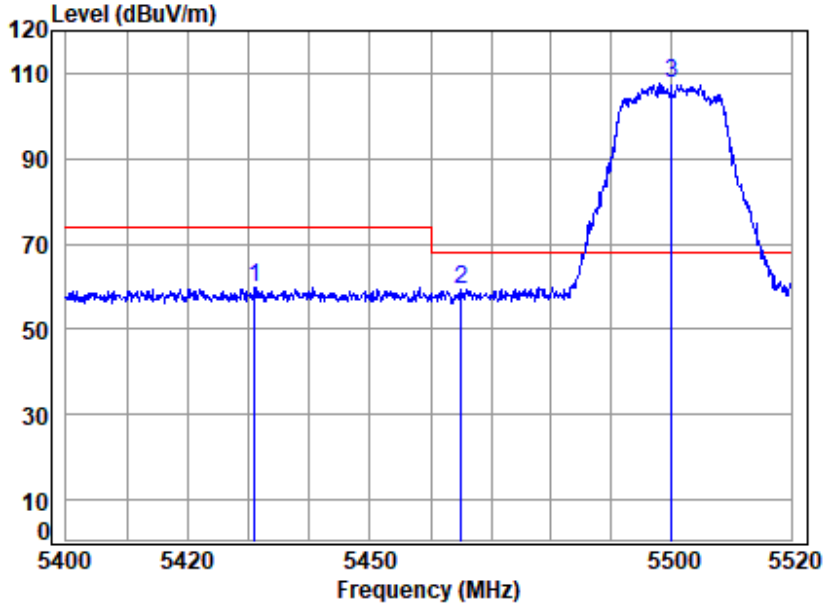
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5500 Band edge
          : 5G WIFI 11AC20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5430.947	8.06	34.55	42.35	59.52	59.78	74.00	-14.22	peak
2	5465.073	8.12	34.57	42.35	59.17	59.51	68.20	-8.69	peak
3 *	5500.000	8.18	34.60	42.35	107.25	107.68	68.20	39.48	peak

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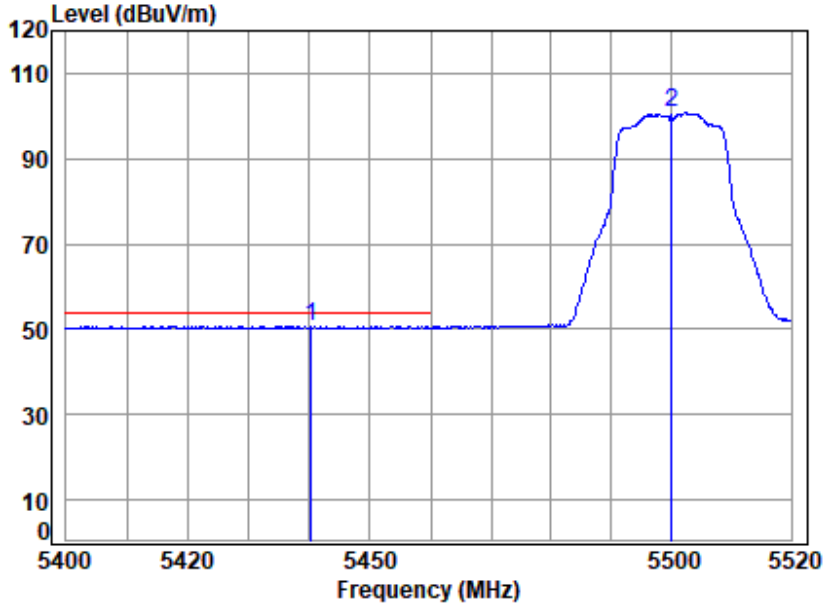
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5440.265	8.08	34.55	42.35	50.41	50.69	54.00	-3.31	Average
2	5500.000	8.18	34.60	42.35	100.32	100.75	------	------	Average

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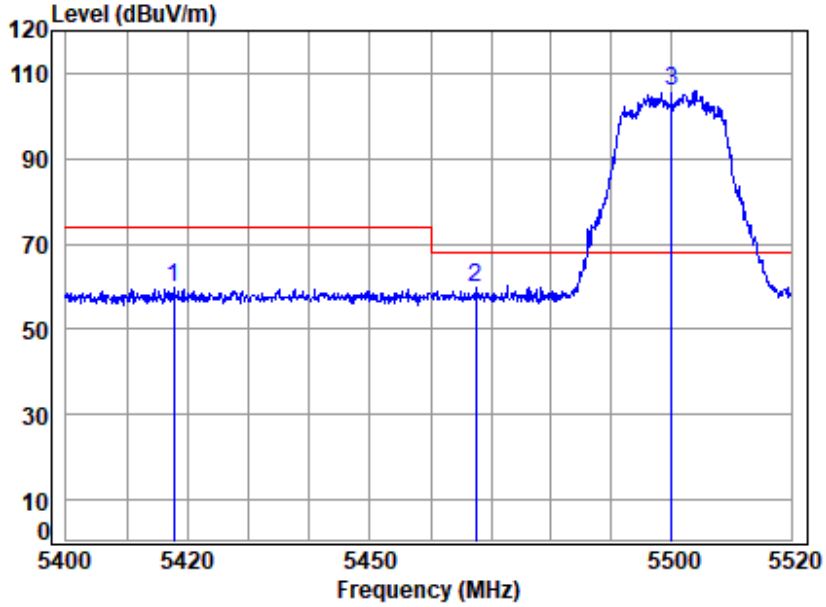
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5417.594	8.04	34.54	42.34	59.37	59.61	74.00	-14.39	peak
2	5467.476	8.13	34.58	42.35	59.37	59.73	68.20	-8.47	peak
3 *	5500.000	8.18	34.60	42.35	105.46	105.89	68.20	37.69	peak

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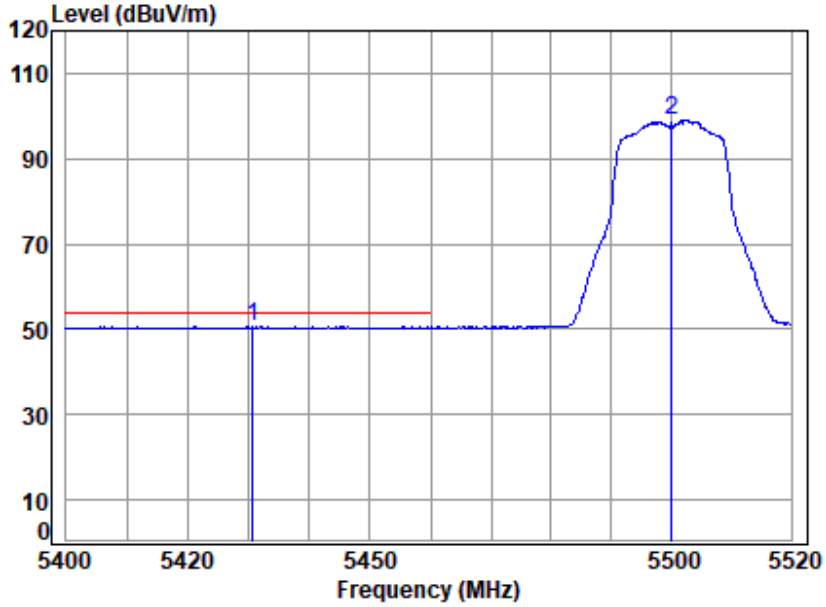
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5430.708	8.06	34.55	42.35	50.39	50.65	54.00	-3.35	Average
2	5500.000	8.18	34.60	42.35	98.66	99.09	------	------	Average

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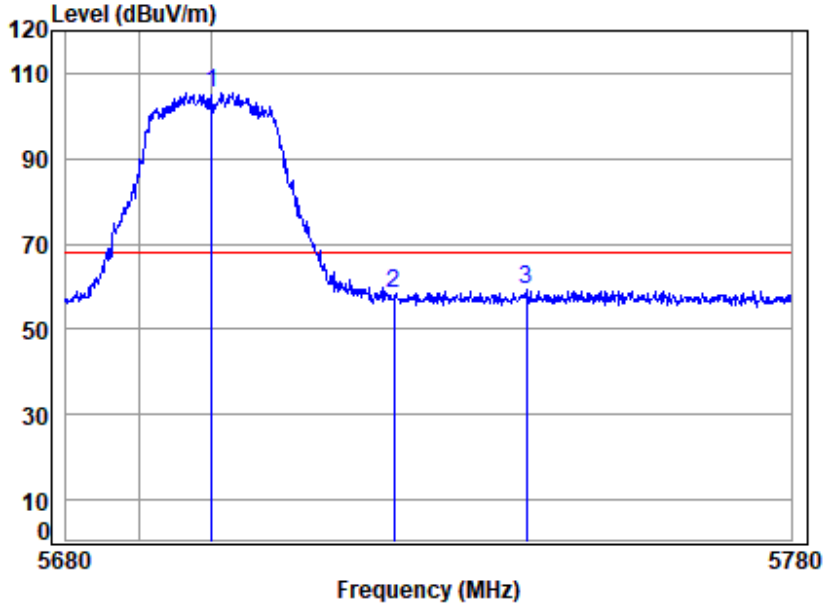
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5700 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5700.000	8.21	34.81	42.37	104.91	105.56	68.20	37.36	peak
2	5725.000	8.22	34.83	42.37	57.87	58.55	68.20	-9.65	peak
3	5743.297	8.22	34.85	42.38	58.74	59.43	68.20	-8.77	peak

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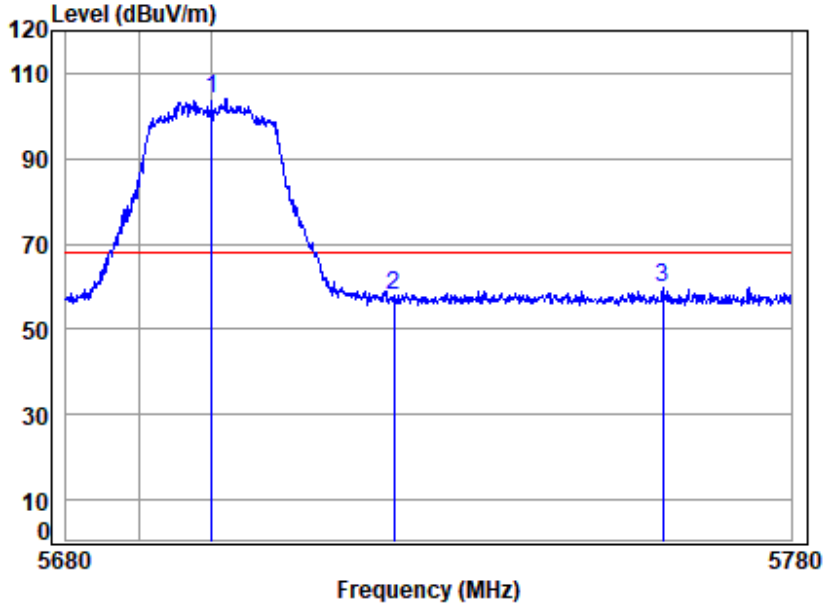
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5700 Band edge
          : 5G WIFI 11AC20
```

		Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5700.000	8.21	34.81	42.37	103.56	104.21	68.20	36.01	peak
2		5725.000	8.22	34.83	42.37	57.31	57.99	68.20	-10.21	peak
3		5762.173	8.22	34.87	42.38	59.06	59.77	68.20	-8.43	peak

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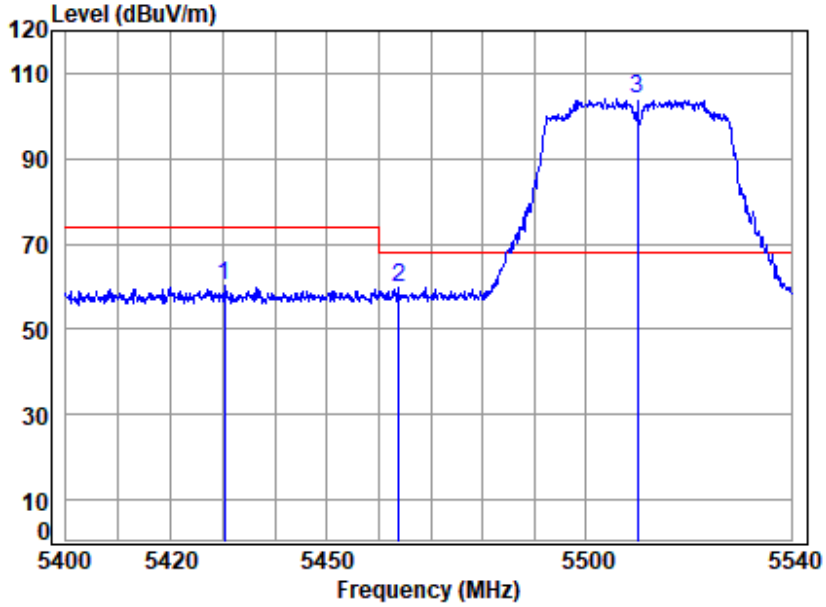
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5430.215	8.06	34.55	42.35	59.98	60.24	74.00	-13.76	peak
2	5463.815	8.12	34.57	42.35	59.42	59.76	68.20	-8.44	peak
3 *	5510.000	8.18	34.61	42.35	103.73	104.17	68.20	35.97	peak

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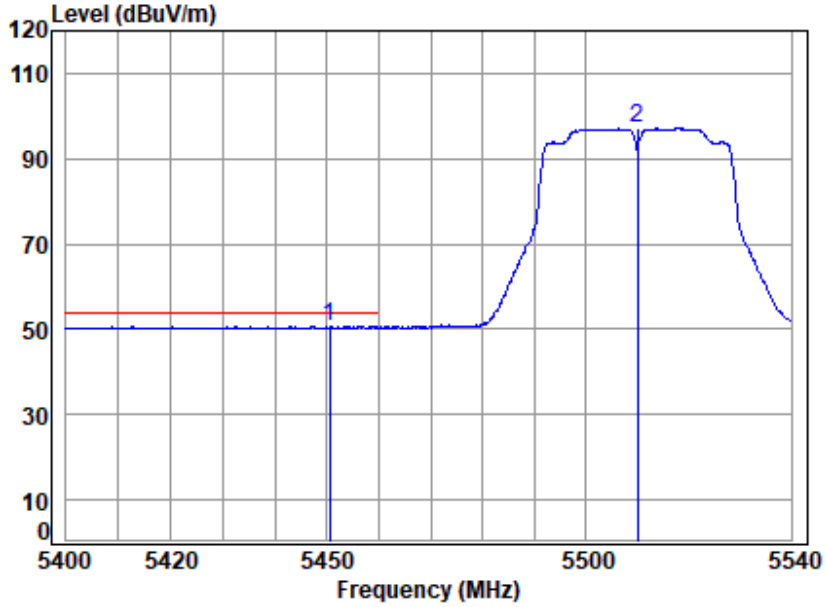
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5450.546	8.10	34.56	42.35	50.44	50.75	54.00	-3.25	Average
2	5510.000	8.18	34.61	42.35	96.75	97.19	------	------	Average

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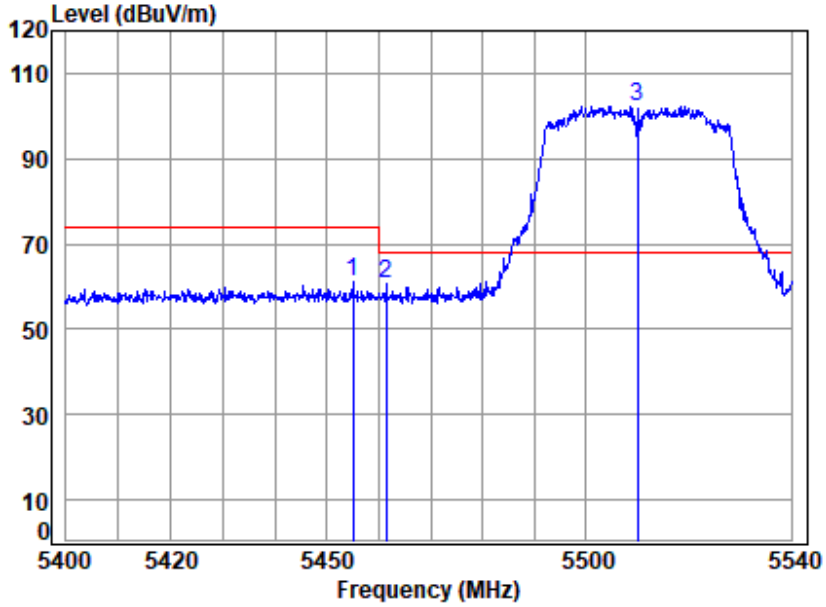
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5455.012	8.10	34.57	42.35	60.82	61.14	74.00	-12.86	peak
2	5461.438	8.12	34.57	42.35	60.46	60.80	68.20	-7.40	peak
3 *	5510.000	8.18	34.61	42.35	101.94	102.38	68.20	34.18	peak

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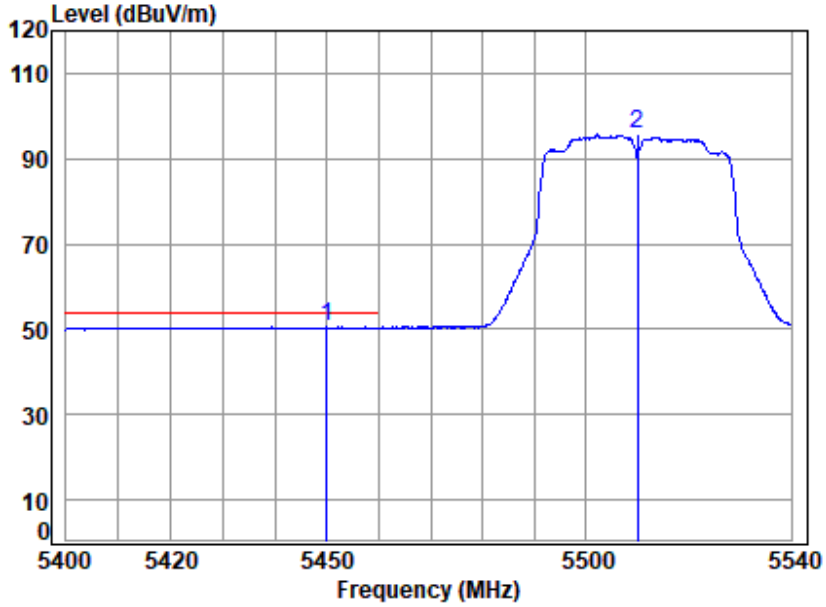
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5449.988	8.10	34.56	42.35	50.20	50.51	54.00	-3.49	Average
2	5510.000	8.18	34.61	42.35	95.17	95.61	------	------	Average

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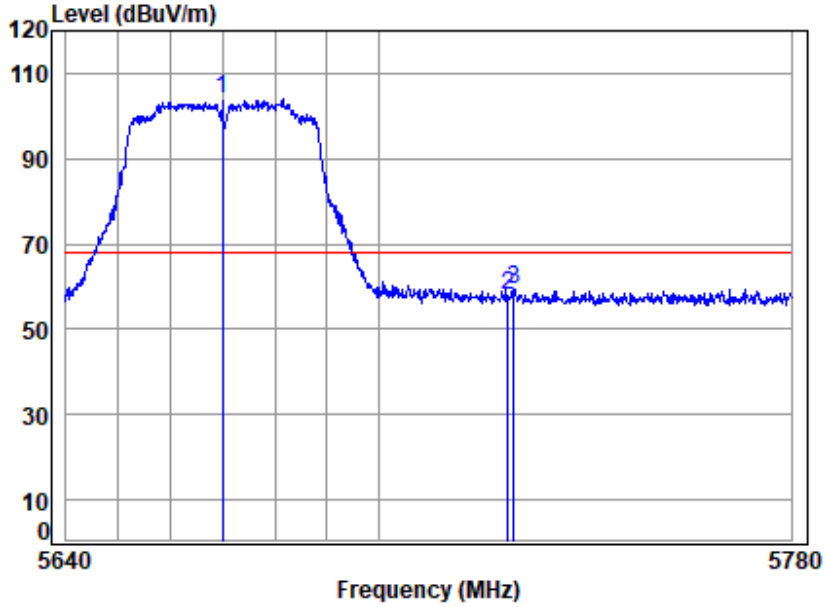
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5670 Band edge
          : 5G WIFI 11AC40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5670.000	8.21	34.77	42.37	103.33	103.94	68.20	35.74	peak
2	5725.000	8.22	34.83	42.37	57.06	57.74	68.20	-10.46	peak
3	5726.114	8.22	34.83	42.37	58.63	59.31	68.20	-8.89	peak

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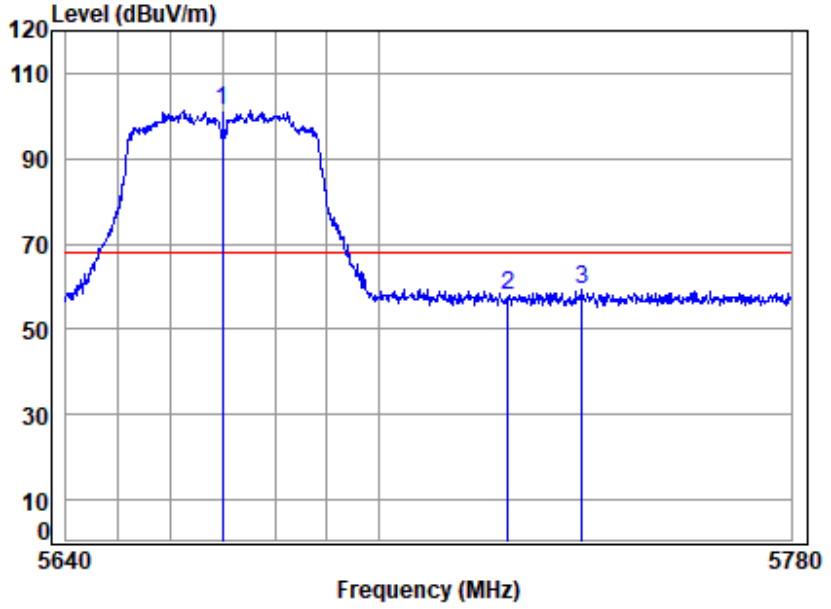
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5670 Band edge
          : 5G WIFI 11AC40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5670.000	8.21	34.77	42.37	100.49	101.10	68.20	32.90	peak
2	5725.000	8.22	34.83	42.37	57.45	58.13	68.20	-10.07	peak
3	5739.328	8.22	34.84	42.38	58.63	59.31	68.20	-8.89	peak

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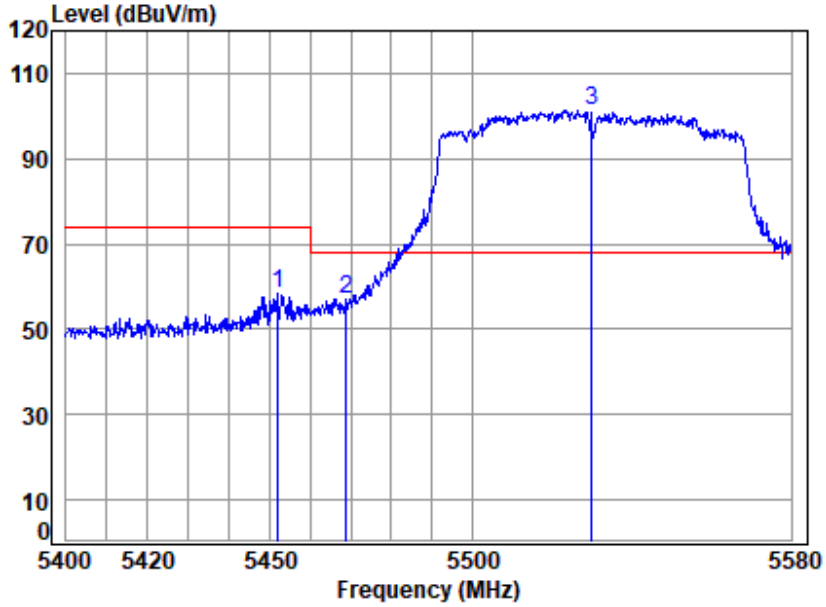
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5530 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5451.951	8.10	34.56	42.35	57.87	58.18	74.00	-15.82	peak
2	5468.961	8.13	34.58	42.35	56.70	57.06	68.20	-11.14	peak
3 *	5530.000	8.19	34.63	42.36	100.89	101.35	68.20	33.15	peak

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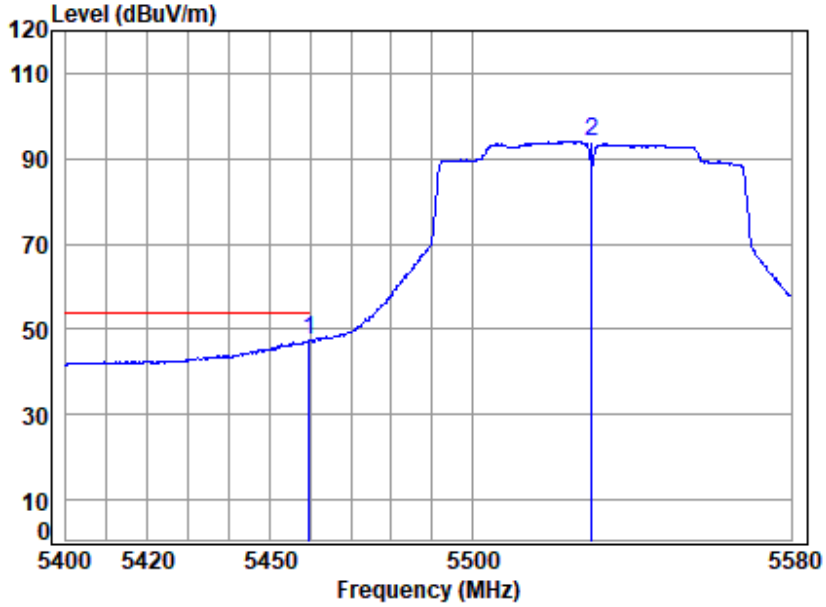
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5530 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.823	8.11	34.57	42.35	47.12	47.45	54.00	-6.55	Average
2	5530.000	8.19	34.63	42.36	93.56	94.02	------	------	Average

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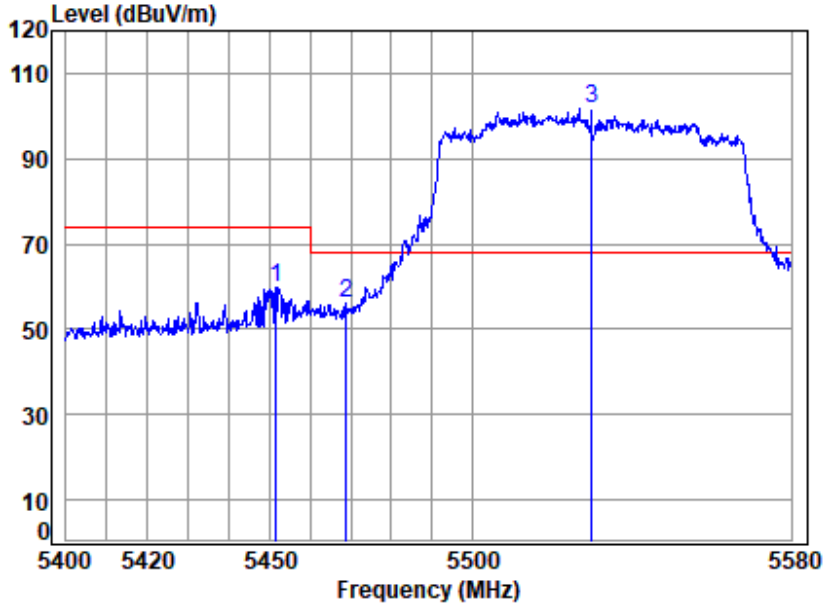
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5530 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5451.594	8.10	34.56	42.35	59.66	59.97	74.00	-14.03	peak
2	5468.961	8.13	34.58	42.35	55.70	56.06	68.20	-12.14	peak
3 *	5530.000	8.19	34.63	42.36	101.26	101.72	68.20	33.52	peak

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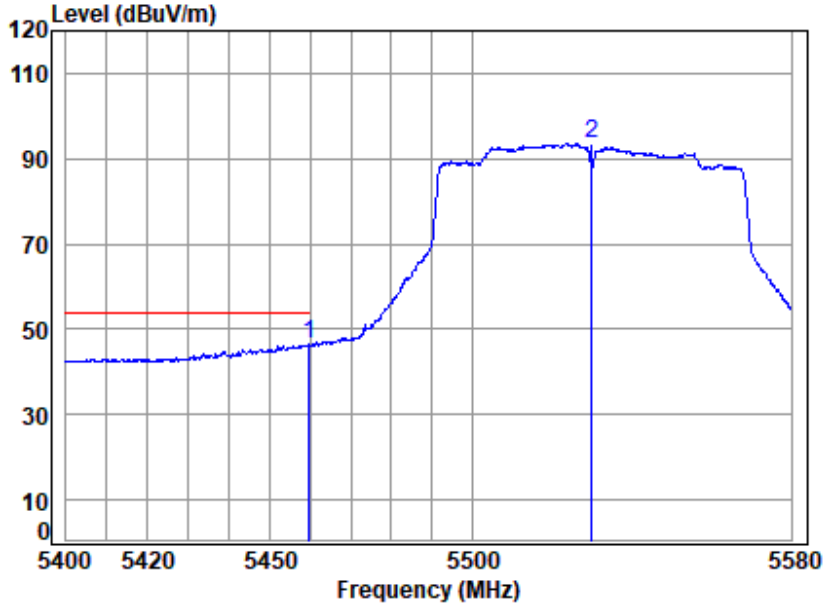
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5530 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.644	8.11	34.57	42.35	46.12	46.45	54.00	-7.55	Average
2	5530.000	8.19	34.63	42.36	92.99	93.45	------	------	Average

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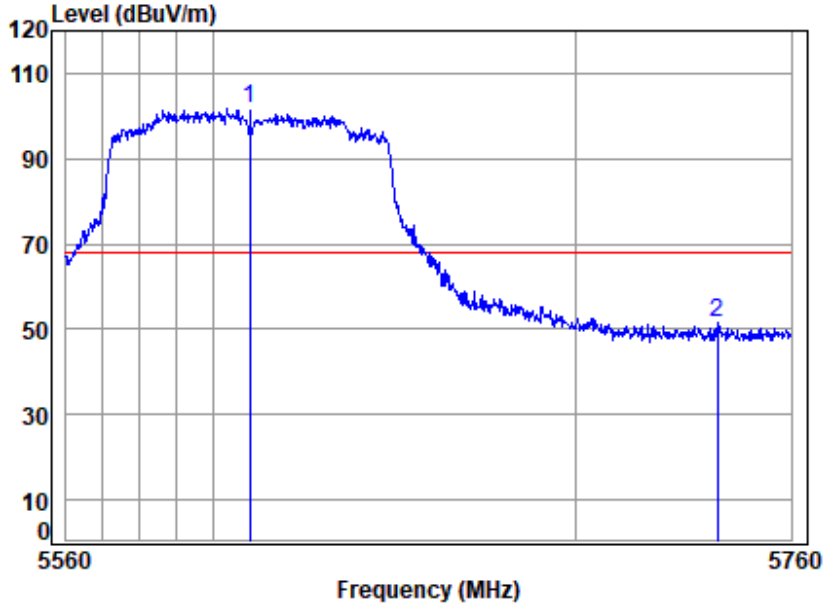
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5610 Band edge
          : 5G WIFI 11AC80
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5610.000	8.20	34.71	42.36	101.19	101.74	68.20	33.54	peak
2	5739.478	8.22	34.84	42.38	50.97	51.65	68.20	-16.55	peak

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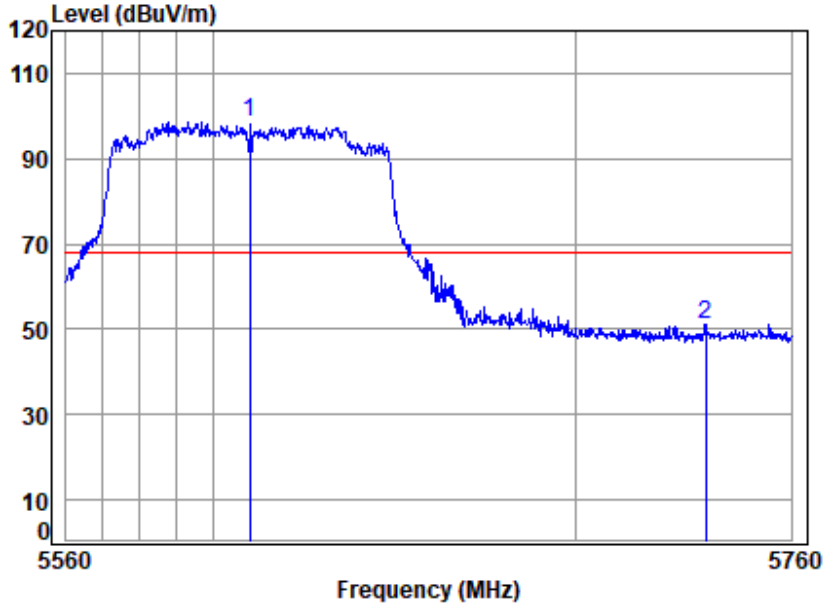
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5610 Band edge
          : 5G WIFI 11AC80
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5610.000	8.20	34.71	42.36	98.17	98.72	68.20	30.52	peak
2	5736.031	8.22	34.84	42.38	50.47	51.15	68.20	-17.05	peak

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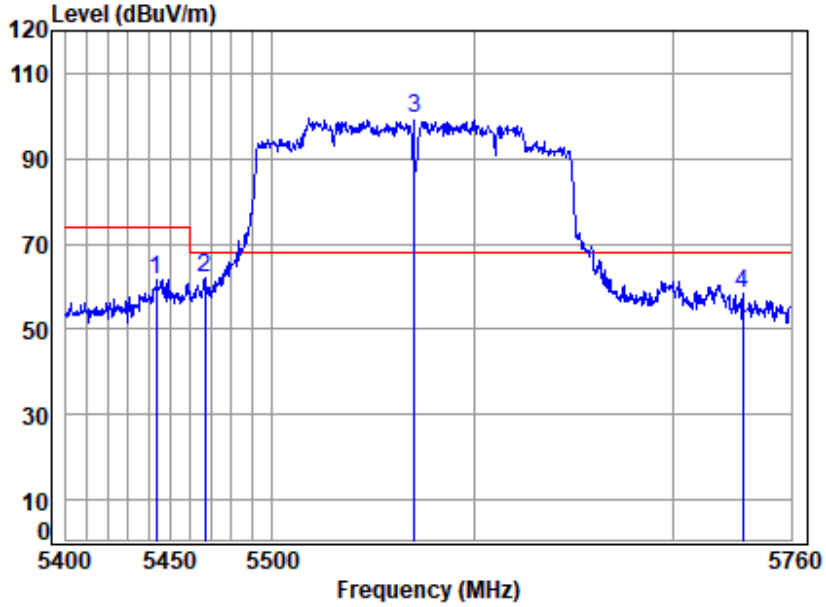
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5570 Band edge
: 5G WIFI 11AC160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5443.740	8.09	34.56	42.35	61.48	61.78	74.00	-12.22	peak
2	5466.977	8.12	34.57	42.35	61.86	62.20	68.20	-6.00	peak
3 *	5570.000	8.19	34.67	42.36	98.96	99.46	68.20	31.26	peak
4	5735.517	8.22	34.84	42.38	57.60	58.28	68.20	-9.92	peak

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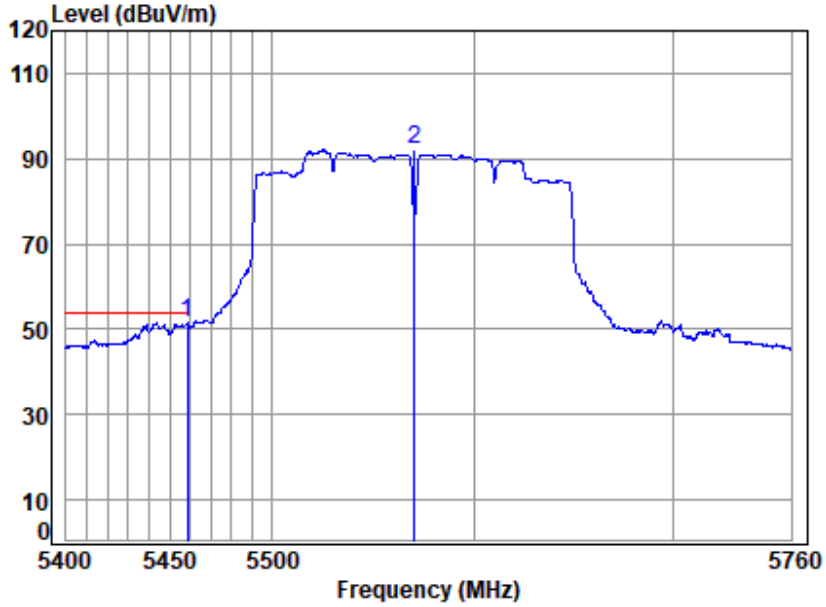
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5570 Band edge
: 5G WIFI 11AC160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.516	8.11	34.57	42.35	51.06	51.39	54.00	-2.61	Average
2	5570.000	8.19	34.67	42.36	91.47	91.97	------	------	Average

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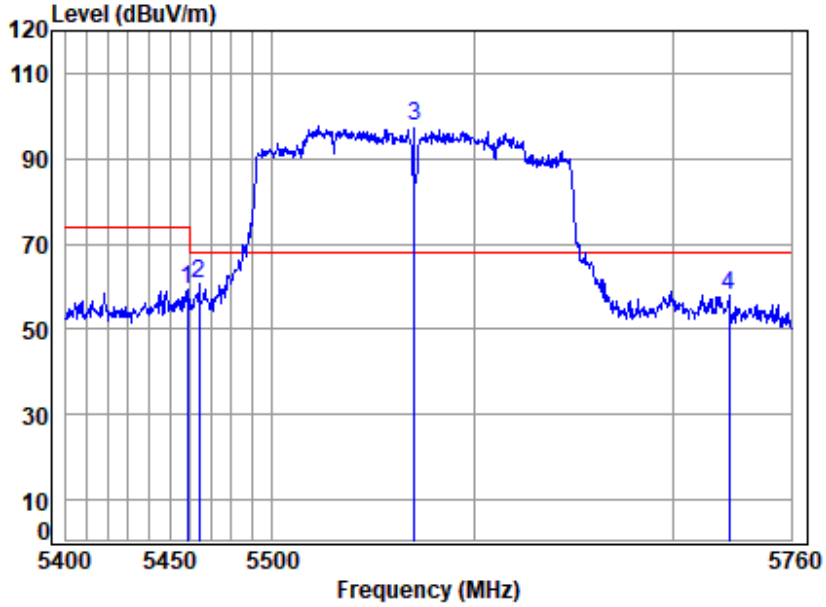
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Middle



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5570 Band edge
: 5G WIFI 11AC160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.516	8.11	34.57	42.35	59.19	59.52	74.00	-14.48	peak
2	5464.508	8.12	34.57	42.35	60.26	60.60	68.20	-7.60	peak
3 *	5570.000	8.19	34.67	42.36	97.07	97.57	68.20	29.37	peak
4	5728.119	8.22	34.83	42.37	57.18	57.86	68.20	-10.34	peak

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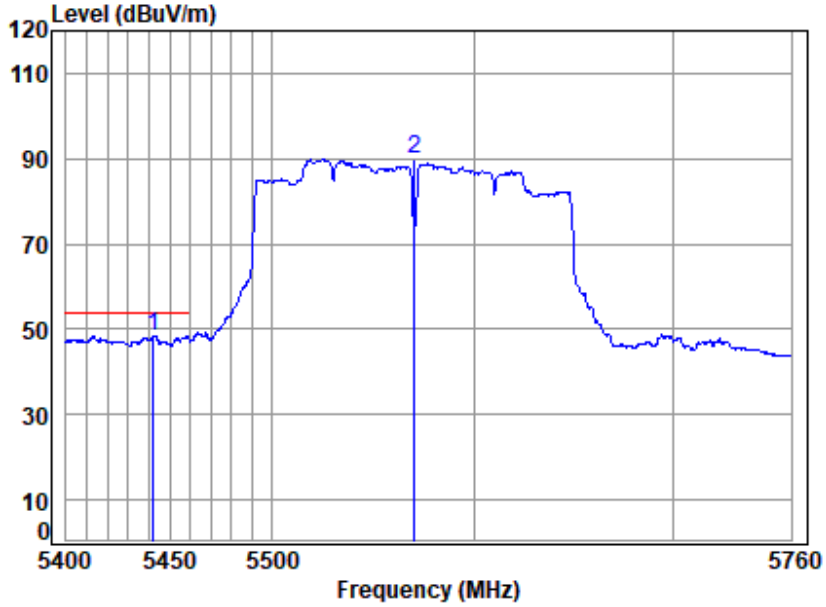
Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Middle



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5570 Band edge
: 5G WIFI 11AC160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5442.334	8.08	34.56	42.35	48.30	48.59	54.00	-5.41	Average
2	5570.000	8.19	34.67	42.36	89.36	89.86	------	------	Average

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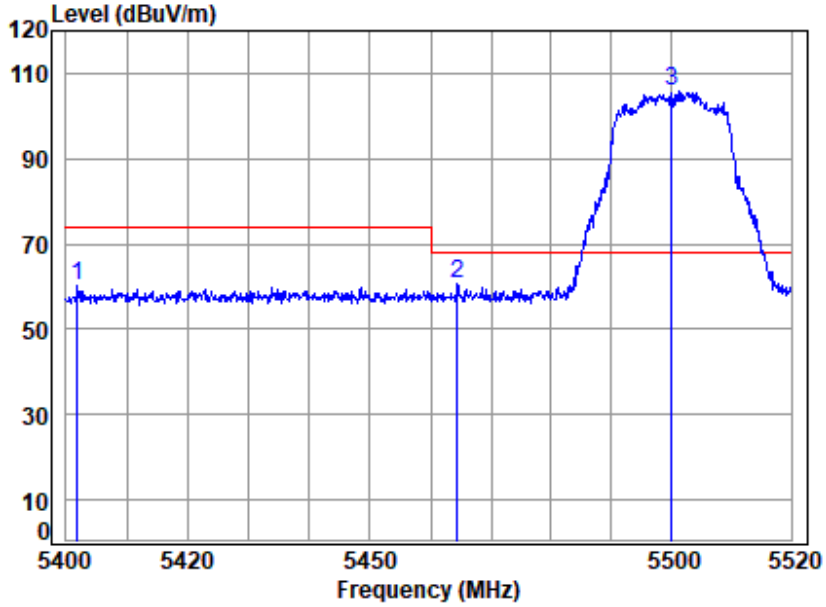
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5401.899	8.01	34.52	42.34	59.99	60.18	74.00	-13.82	peak
2	5464.472	8.12	34.57	42.35	60.27	60.61	68.20	-7.59	peak
3 *	5500.000	8.18	34.60	42.35	105.21	105.64	68.20	37.44	peak

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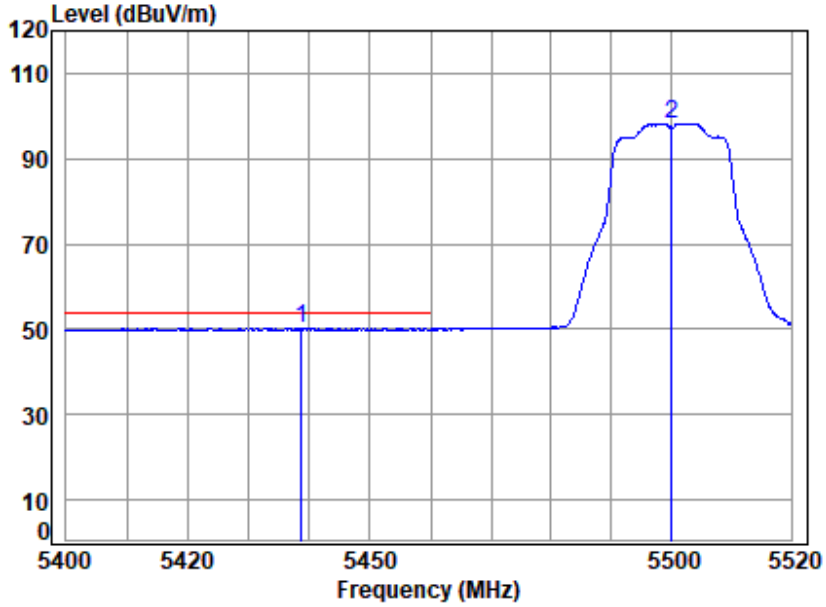
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5438.711	8.08	34.55	42.35	49.86	50.14	54.00	-3.86	Average
2	5500.000	8.18	34.60	42.35	97.87	98.30	------	------	Average

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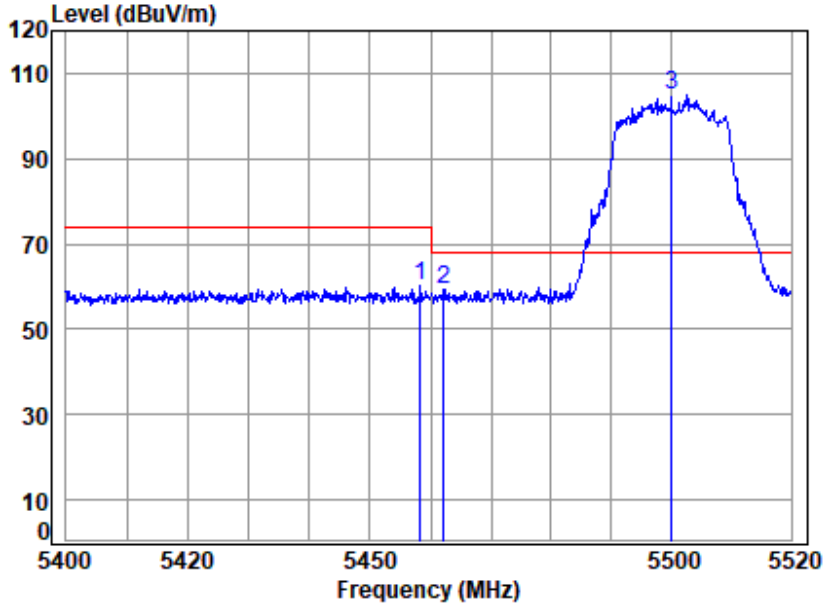
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5500 Band edge
          : 5G WIFI 11AX20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.351	8.11	34.57	42.35	60.06	60.39	74.00	-13.61	peak
2	5462.191	8.12	34.57	42.35	59.09	59.43	68.20	-8.77	peak
3 *	5500.000	8.18	34.60	42.35	104.57	105.00	68.20	36.80	peak

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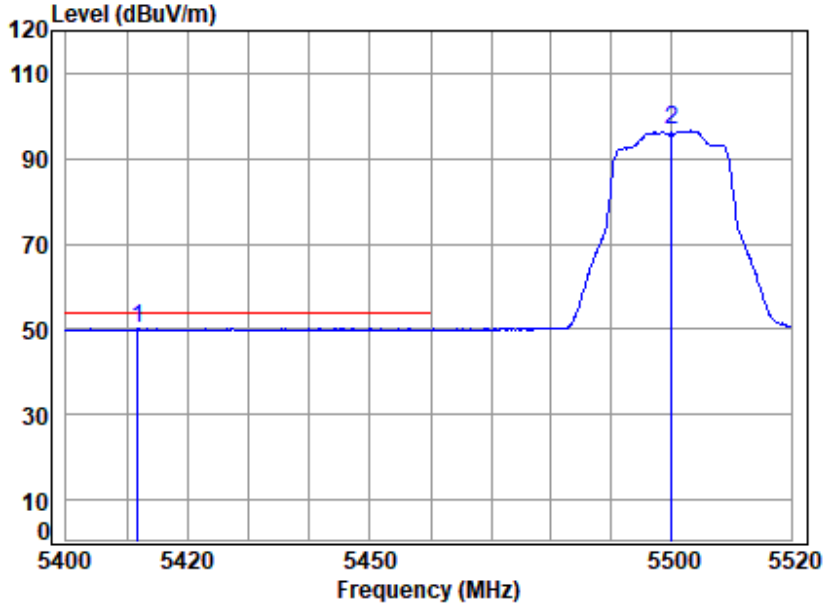
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5500 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5411.763	8.03	34.53	42.34	49.89	50.11	54.00	-3.89	Average
2	5500.000	8.18	34.60	42.35	96.08	96.51	------	------	Average

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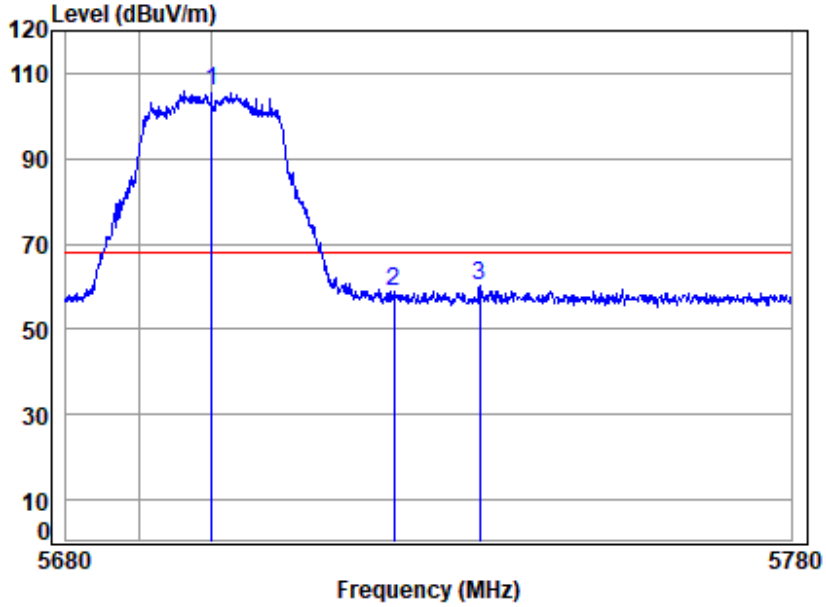
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5700 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5700.000	8.21	34.81	42.37	105.34	105.99	68.20	37.79	peak
2	5725.000	8.22	34.83	42.37	58.13	58.81	68.20	-9.39	peak
3	5736.786	8.22	34.84	42.38	59.43	60.11	68.20	-8.09	peak

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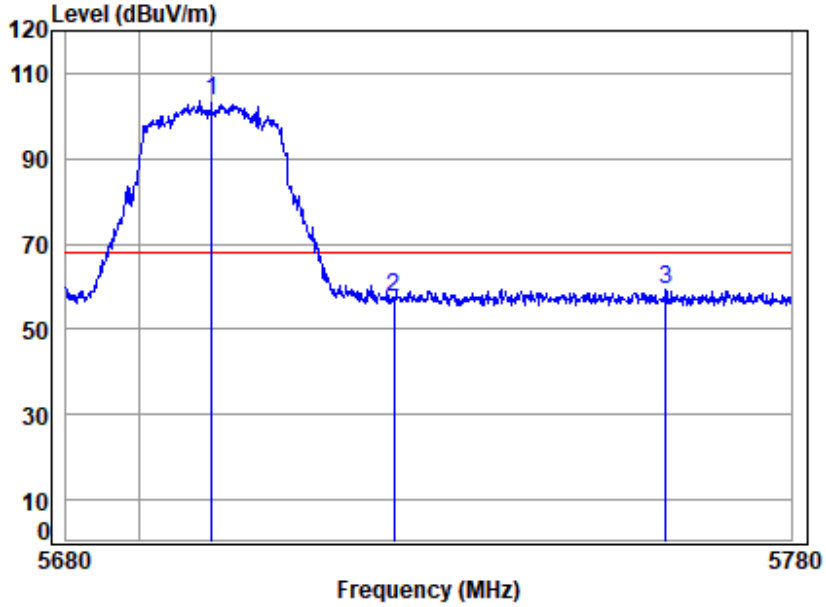
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5700 Band edge
          : 5G WIFI 11AX20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5700.000	8.21	34.81	42.37	102.97	103.62	68.20	35.42	peak
2	5725.000	8.22	34.83	42.37	56.64	57.32	68.20	-10.88	peak
3	5762.575	8.22	34.87	42.38	58.83	59.54	68.20	-8.66	peak

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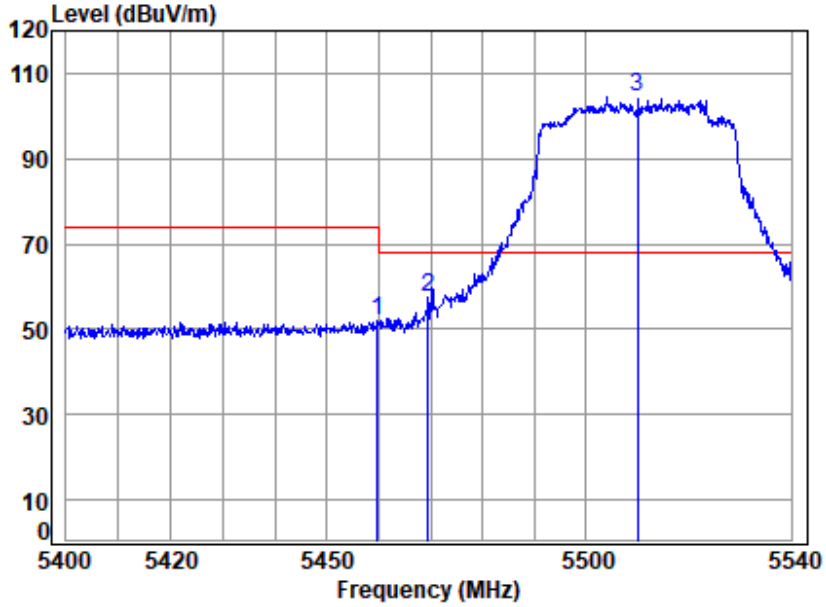
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.761	8.11	34.57	42.35	51.76	52.09	74.00	-21.91	peak
2	5469.412	8.13	34.58	42.35	57.10	57.46	68.20	-10.74	peak
3 *	5510.000	8.18	34.61	42.35	103.94	104.38	68.20	36.18	peak

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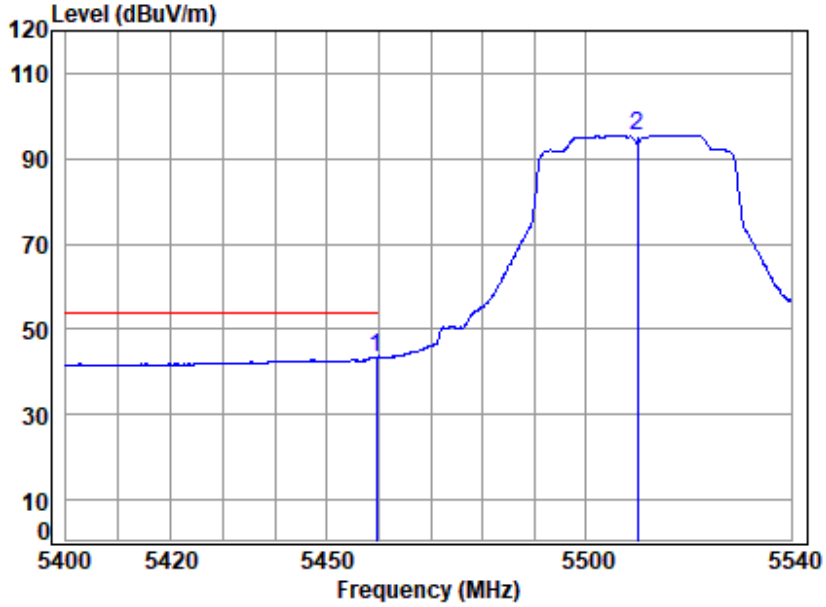
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.481	8.11	34.57	42.35	43.15	43.48	54.00	-10.52	Average
2	5510.000	8.18	34.61	42.35	95.08	95.52	------	------	Average

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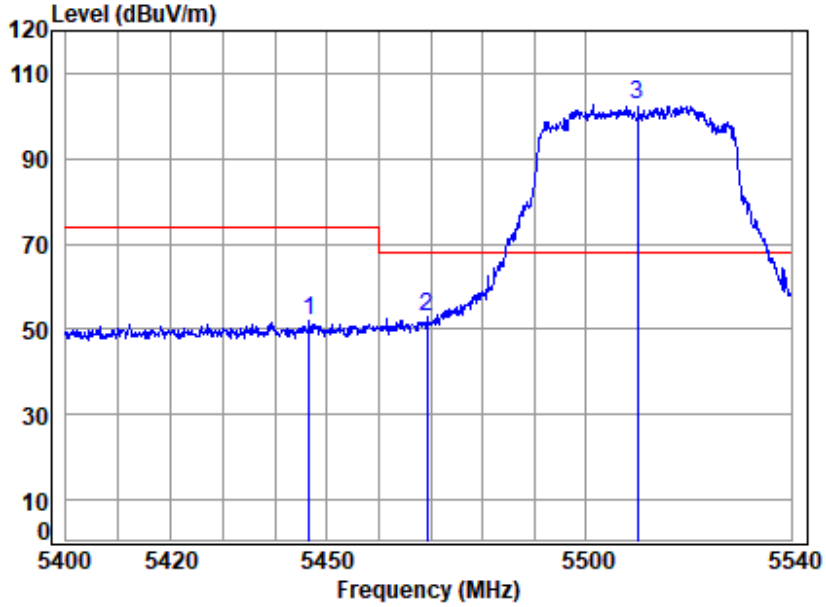
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5510 Band edge
          : 5G WIFI 11AX40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5446.641	8.09	34.56	42.35	51.73	52.03	74.00	-21.97	peak
2	5469.272	8.13	34.58	42.35	52.47	52.83	68.20	-15.37	peak
3 *	5510.000	8.18	34.61	42.35	102.13	102.57	68.20	34.37	peak

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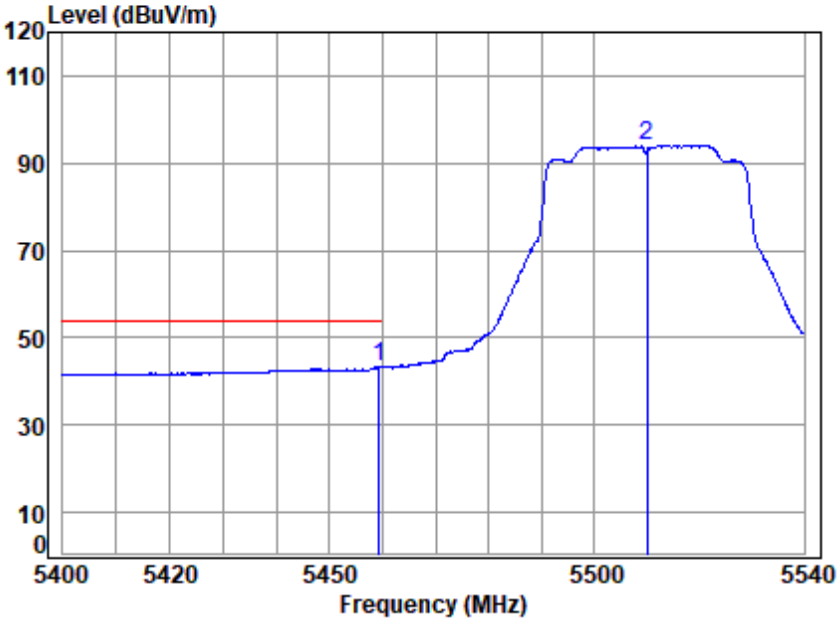
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5510 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.342	8.11	34.57	42.35	42.98	43.31	54.00	-10.69	Average
2	5510.000	8.18	34.61	42.35	93.77	94.21	------	------	Average

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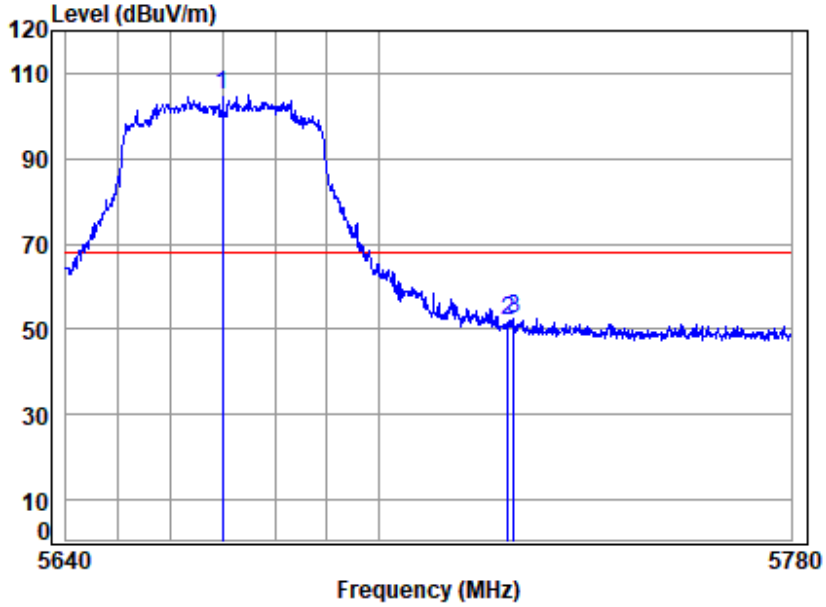
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5670 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5670.000	8.21	34.77	42.37	104.35	104.96	68.20	36.76	peak
2	5725.000	8.22	34.83	42.37	51.44	52.12	68.20	-16.08	peak
3	5726.114	8.22	34.83	42.37	51.65	52.33	68.20	-15.87	peak

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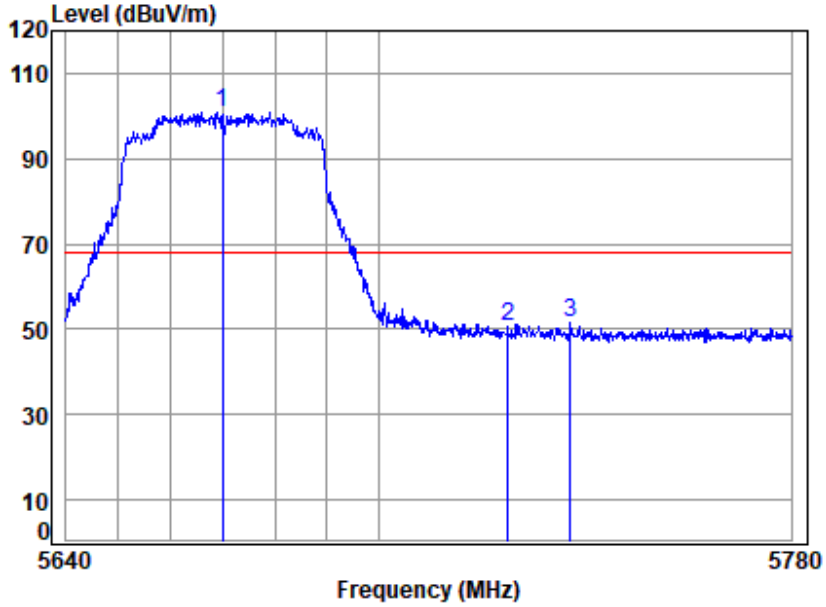
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5670 Band edge
          : 5G WIFI 11AX40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5670.000	8.21	34.77	42.37	100.40	101.01	68.20	32.81	peak
2	5725.000	8.22	34.83	42.37	49.79	50.47	68.20	-17.73	peak
3	5737.076	8.22	34.84	42.38	50.71	51.39	68.20	-16.81	peak

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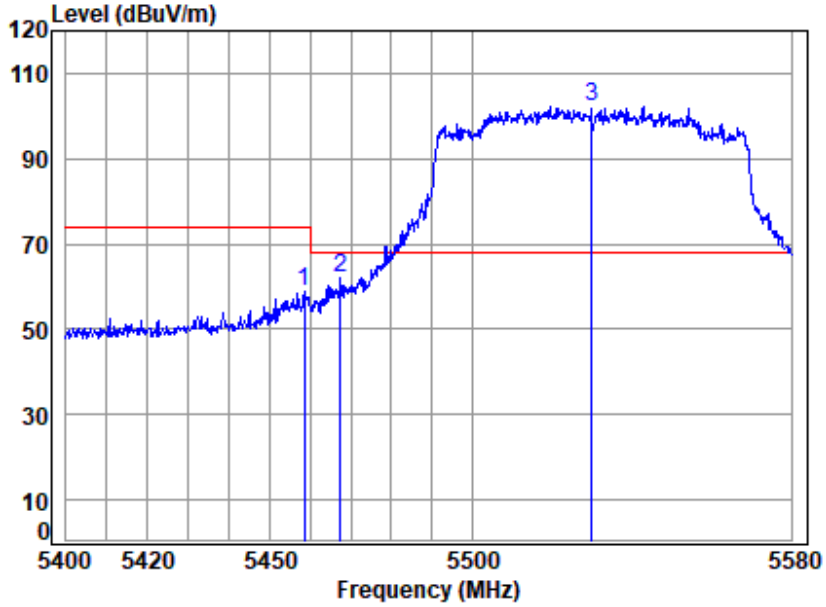
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5530 Band edge
: 5G WIFI 11AX80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.570	8.11	34.57	42.35	58.59	58.92	74.00	-15.08	peak
2	5467.526	8.13	34.58	42.35	61.82	62.18	68.20	-6.02	peak
3 *	5530.000	8.19	34.63	42.36	101.87	102.33	68.20	34.13	peak

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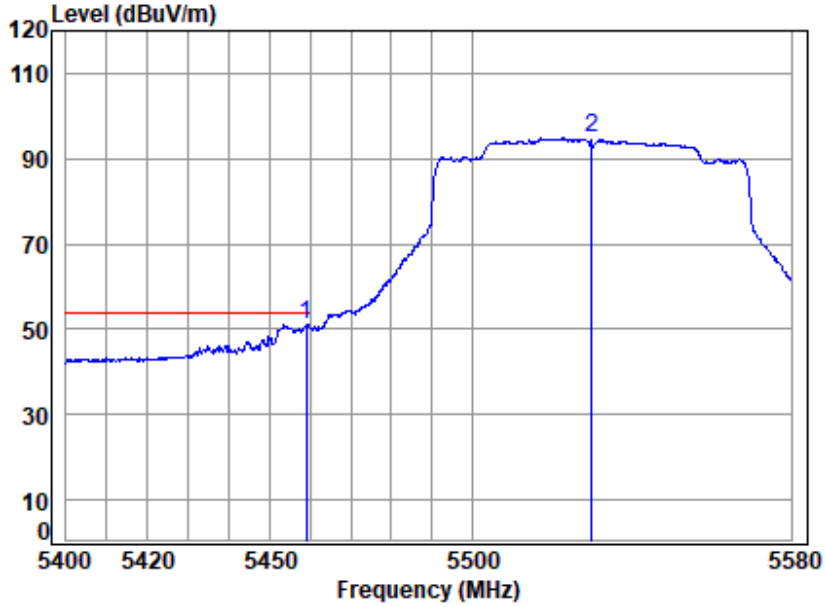
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:Low




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5530 Band edge
          : 5G WIFI 11AX80
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.107	8.11	34.57	42.35	50.92	51.25	54.00	-2.75	Average
2	5530.000	8.19	34.63	42.36	94.38	94.84	------	------	Average

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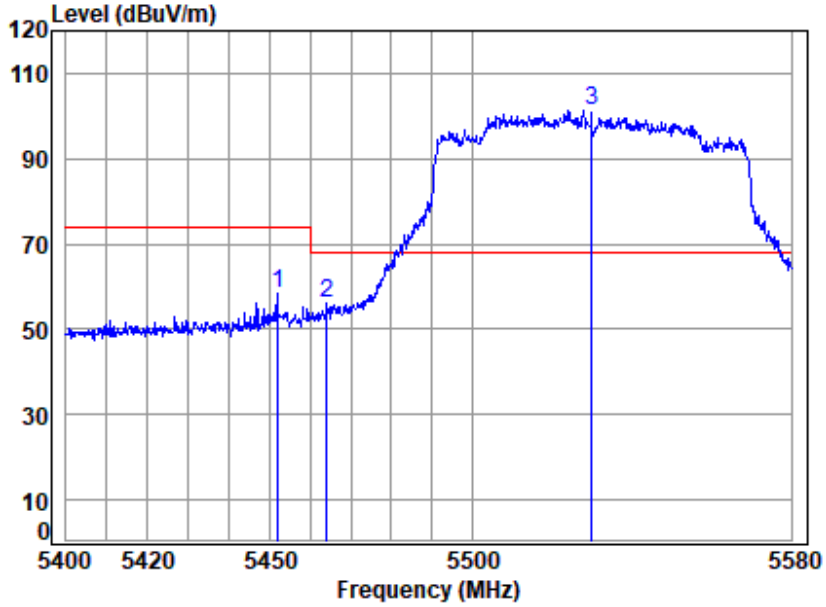
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5530 Band edge
: 5G WIFI 11AX80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5451.951	8.10	34.56	42.35	58.19	58.50	74.00	-15.50	peak
2	5463.942	8.12	34.57	42.35	55.87	56.21	68.20	-11.99	peak
3 *	5530.000	8.19	34.63	42.36	101.04	101.50	68.20	33.30	peak

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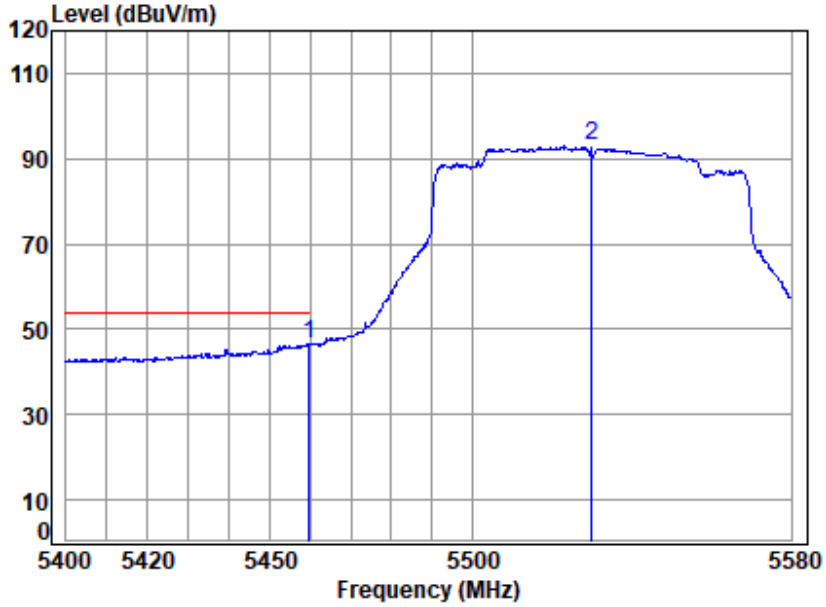
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:Low




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5530 Band edge
          : 5G WIFI 11AX80
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.823	8.11	34.57	42.35	46.19	46.52	54.00	-7.48	Average
2	5530.000	8.19	34.63	42.36	92.46	92.92	------	------	Average

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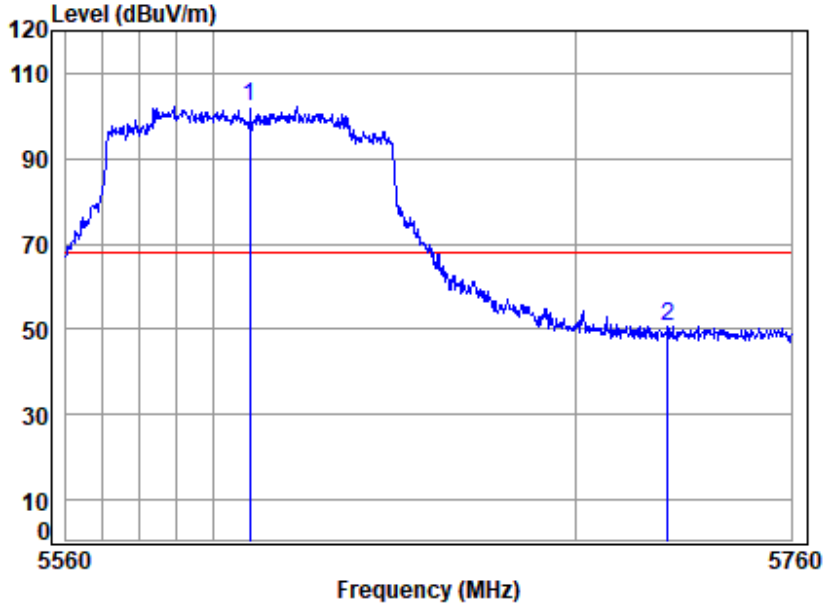
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5610 Band edge
          : 5G WIFI 11AX80
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5610.000	8.20	34.71	42.36	101.63	102.18	68.20	33.98	peak
2	5725.500	8.22	34.83	42.37	49.90	50.58	68.20	-17.62	peak

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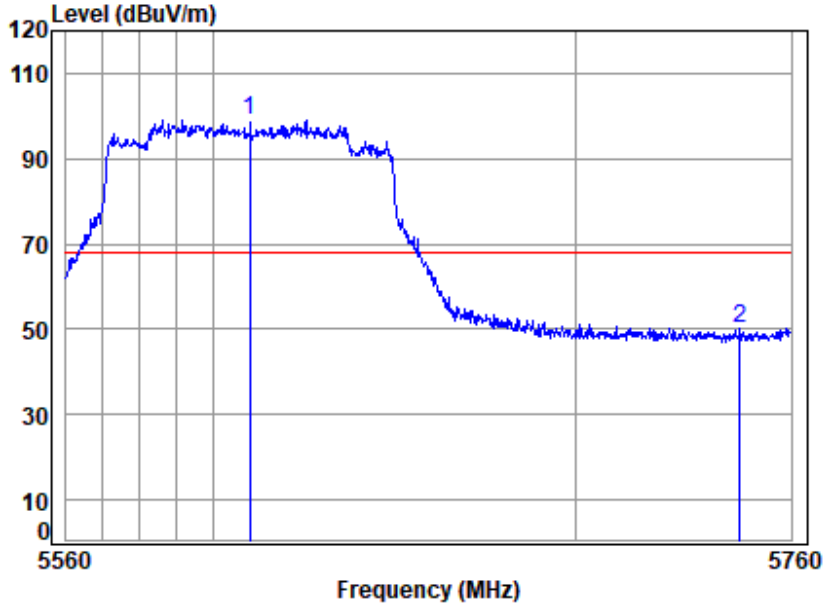
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5610 Band edge
          : 5G WIFI 11AX80
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5610.000	8.20	34.71	42.36	98.48	99.03	68.20	30.83	peak
2	5745.566	8.22	34.85	42.38	49.51	50.20	68.20	-18.00	peak

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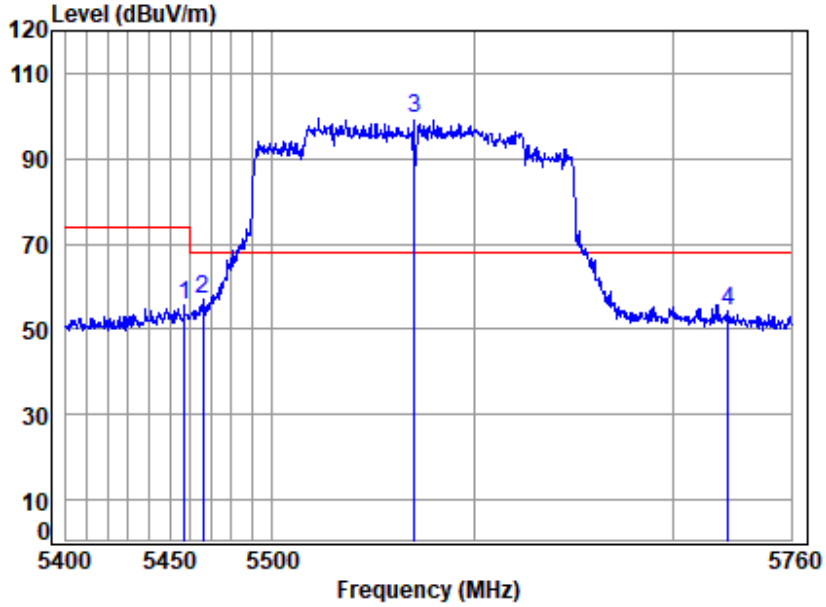
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:Middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5570 Band edge
: 5G WIFI 11AX160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5457.106	8.11	34.57	42.35	55.40	55.73	74.00	-18.27	peak
2	5466.271	8.12	34.57	42.35	56.61	56.95	68.20	-11.25	peak
3 *	5570.000	8.19	34.67	42.36	98.82	99.32	68.20	31.12	peak
4	5727.749	8.22	34.83	42.37	53.51	54.19	68.20	-14.01	peak

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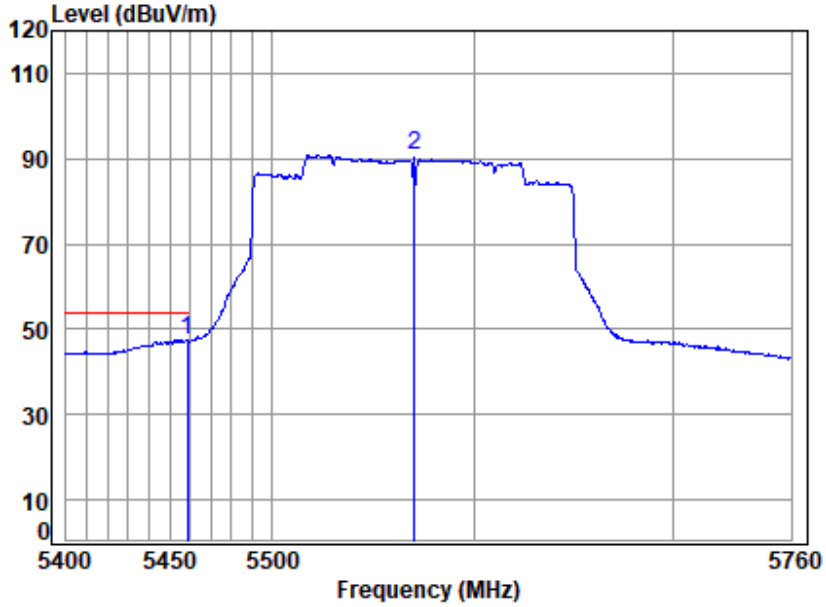
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:Middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5570 Band edge
: 5G WIFI 11AX160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.516	8.11	34.57	42.35	47.14	47.47	54.00	-6.53	Average
2	5570.000	8.19	34.67	42.36	90.42	90.92	------	------	Average

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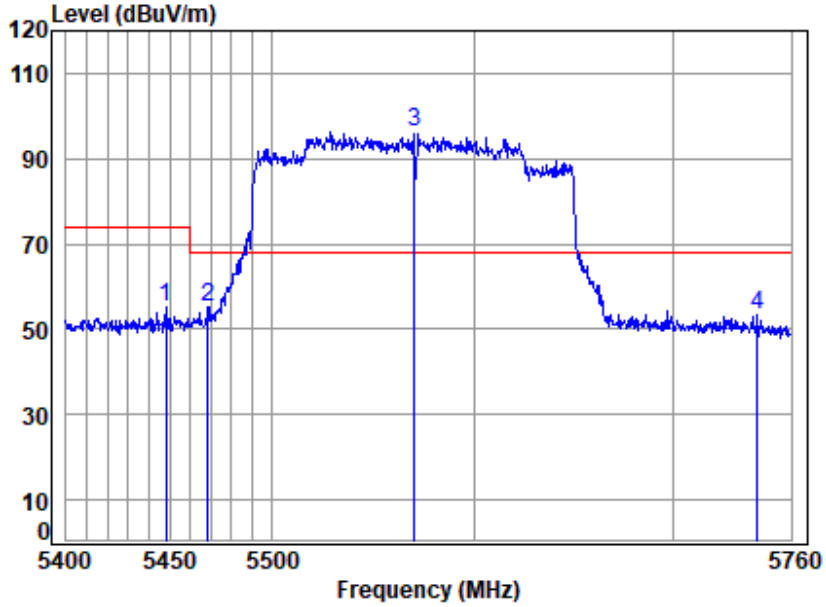
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:Middle



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5570 Band edge
: 5G WIFI 11AX160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5448.309	8.09	34.56	42.35	54.99	55.29	74.00	-18.71	peak
2	5468.741	8.13	34.58	42.35	54.72	55.08	68.20	-13.12	peak
3 *	5570.000	8.19	34.67	42.36	95.68	96.18	68.20	27.98	peak
4	5742.555	8.22	34.85	42.38	52.49	53.18	68.20	-15.02	peak

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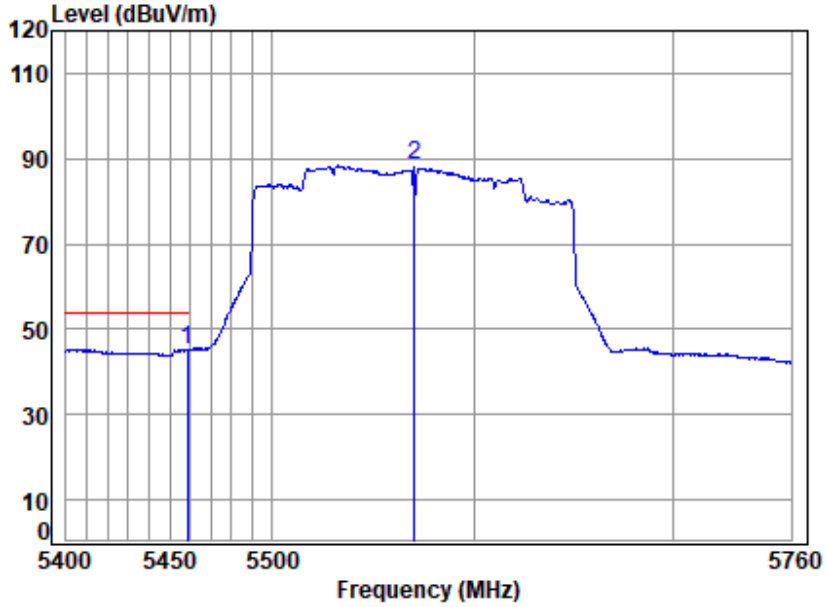
Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:Middle



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5570 Band edge
: 5G WIFI 11AX160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.516	8.11	34.57	42.35	44.94	45.27	54.00	-8.73	Average
2	5570.000	8.19	34.67	42.36	87.88	88.38	------	------	Average

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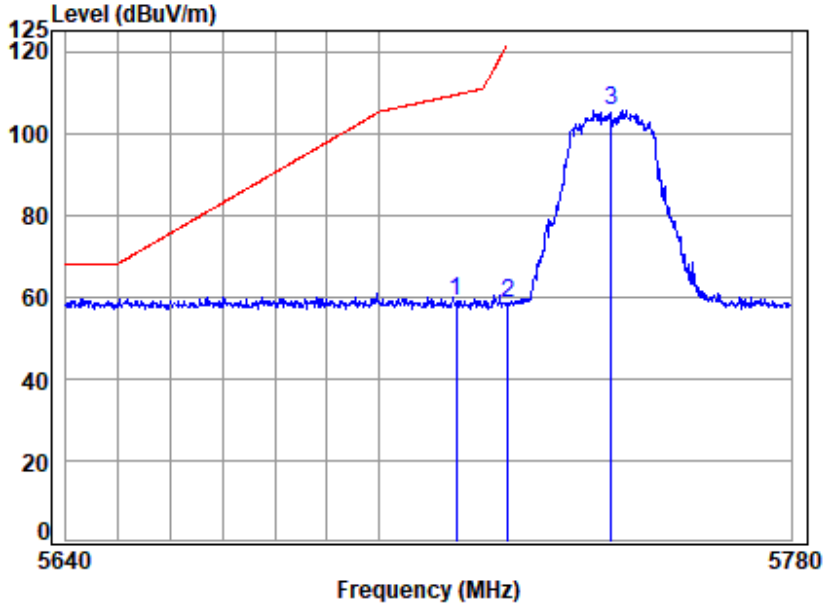
Test Mode: 27; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5745 Band edge
          : 5G WIFI 11A
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	58.32	58.99	109.40	-50.41	peak
2	5725.000	8.22	34.83	42.37	58.00	58.68	122.20	-63.52	peak
3	5745.000	8.22	34.85	42.38	104.99	105.68	------	------	peak

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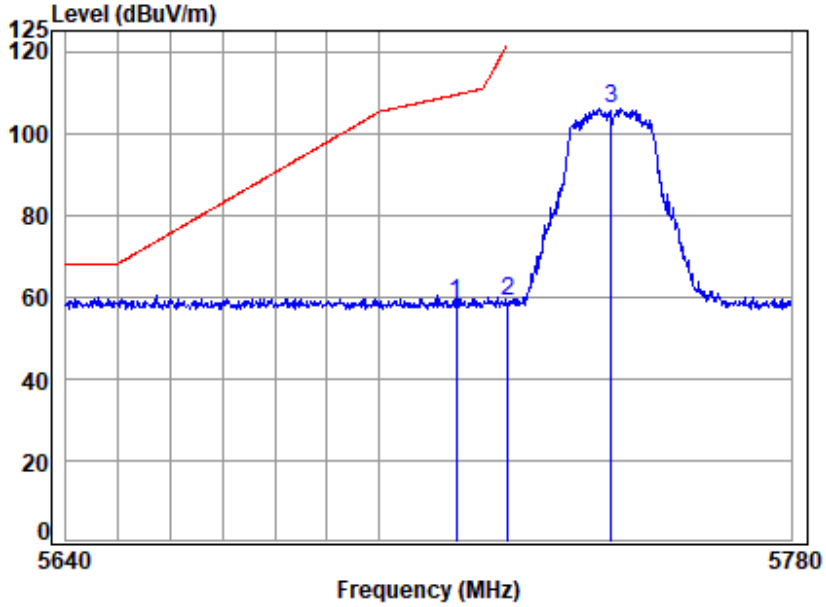
Test Mode: 27; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5745 Band edge
: 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	57.75	58.42	109.40	-50.98	peak
2	5725.000	8.22	34.83	42.37	58.21	58.89	122.20	-63.31	peak
3	5745.000	8.22	34.85	42.38	105.35	106.04	------	------	peak

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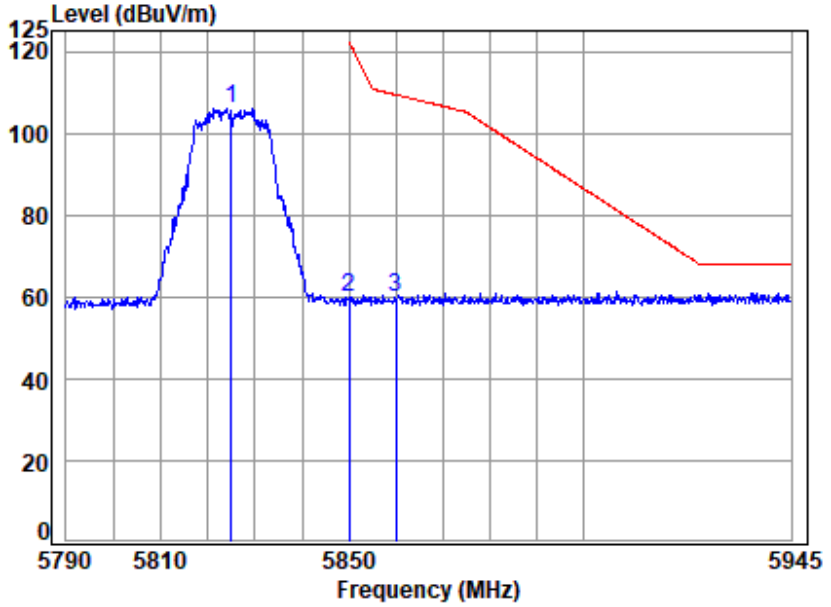
Test Mode: 27; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5825 Band edge
: 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.23	34.93	42.38	105.36	106.14	------	------	peak
2	5850.000	8.24	34.95	42.39	59.25	60.05	122.20	-62.15	peak
3	5860.000	8.24	34.96	42.39	58.90	59.71	109.40	-49.69	peak

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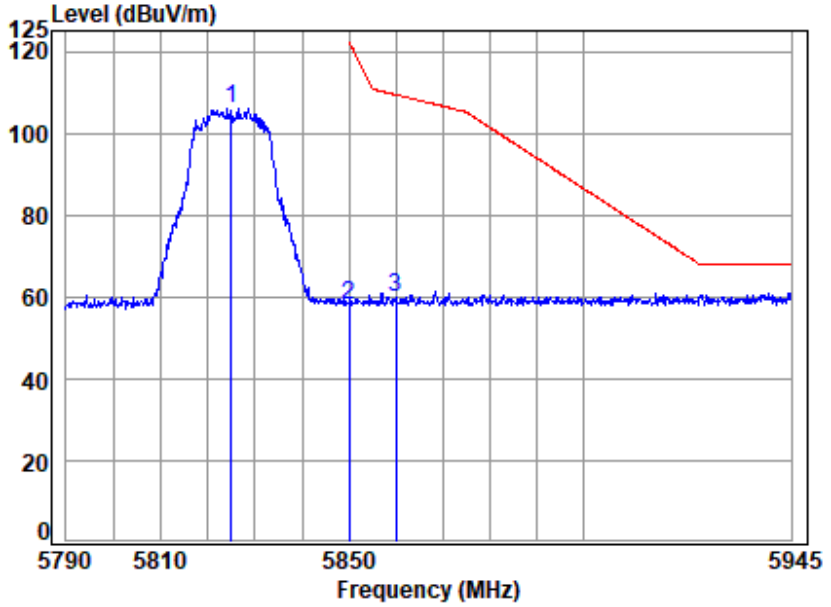
Test Mode: 27; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5825 Band edge
: 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.23	34.93	42.38	105.39	106.17	------	------	peak
2	5850.000	8.24	34.95	42.39	57.02	57.82	122.20	-64.38	peak
3	5860.000	8.24	34.96	42.39	59.21	60.02	109.40	-49.38	peak

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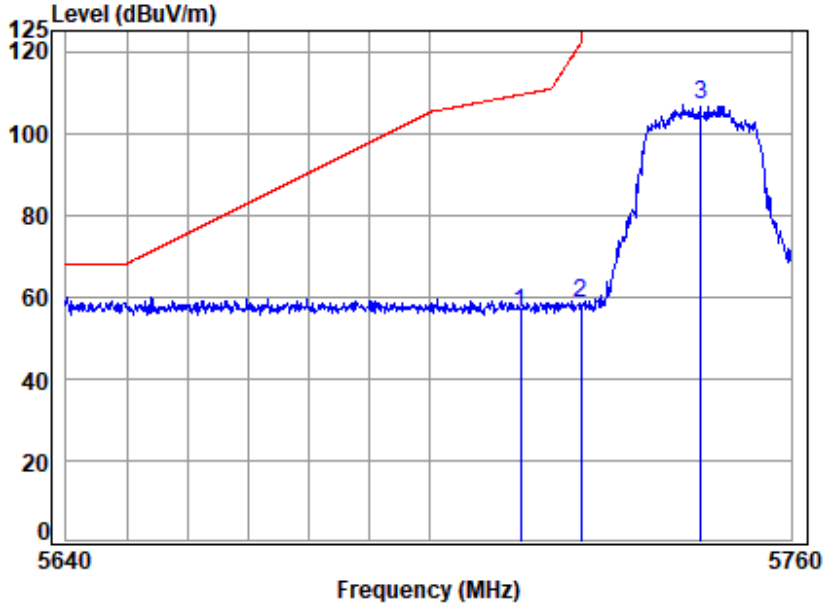
Test Mode: 27; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5745 Band edge
: 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	55.28	55.95	109.40	-53.45	peak
2	5725.000	8.22	34.83	42.37	57.77	58.45	122.20	-63.75	peak
3	5745.000	8.22	34.85	42.38	106.05	106.74	125.20	-18.46	peak

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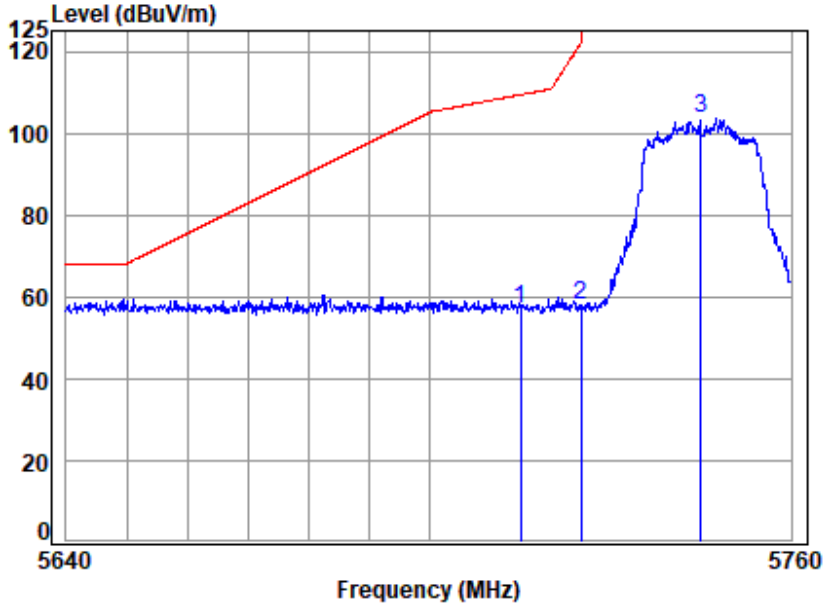
Test Mode: 27; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5745 Band edge
: 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	56.17	56.84	109.40	-52.56	peak
2	5725.000	8.22	34.83	42.37	57.09	57.77	122.20	-64.43	peak
3	5745.000	8.22	34.85	42.38	102.71	103.40	125.20	-21.80	peak

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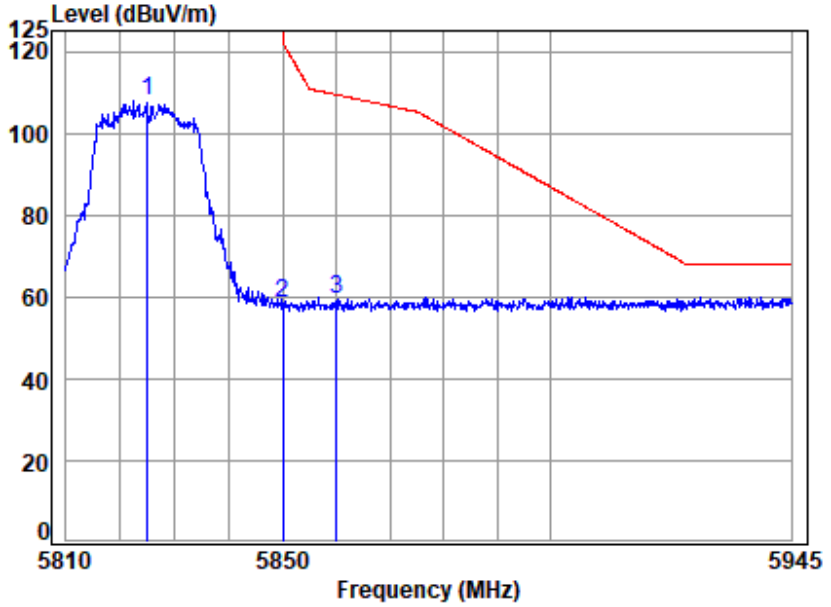
Test Mode: 27; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5825 Band edge
: 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.23	34.93	42.38	107.19	107.97	125.20	-17.23	peak
2	5850.000	8.24	34.95	42.39	57.61	58.41	122.20	-63.79	peak
3	5860.000	8.24	34.96	42.39	58.54	59.35	109.40	-50.05	peak

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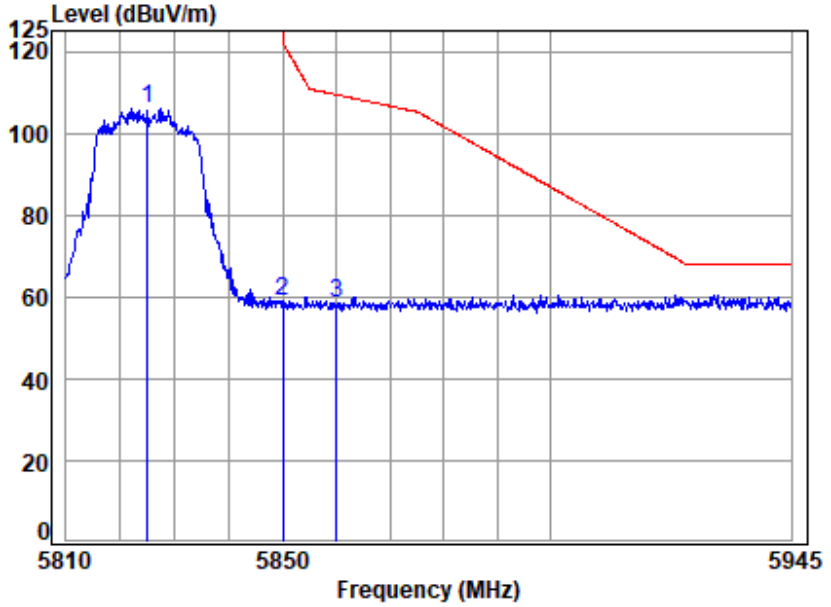
Test Mode: 27; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5825 Band edge
: 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.23	34.93	42.38	105.18	105.96	125.20	-19.24	peak
2	5850.000	8.24	34.95	42.39	58.23	59.03	122.20	-63.17	peak
3	5860.000	8.24	34.96	42.39	57.53	58.34	109.40	-51.06	peak

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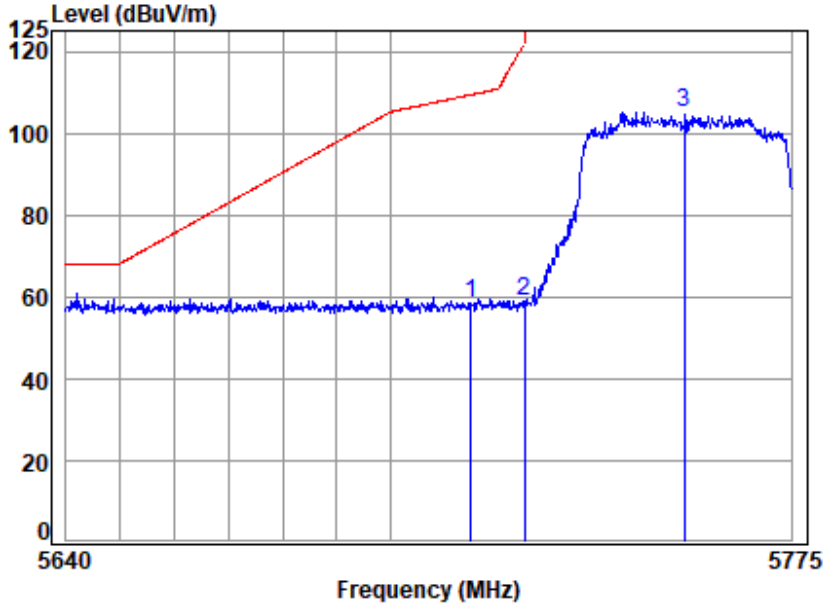
Test Mode: 27; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5755 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	57.71	58.38	109.40	-51.02	peak
2	5725.000	8.22	34.83	42.37	58.44	59.12	122.20	-63.08	peak
3	5755.000	8.22	34.86	42.38	104.36	105.06	125.20	-20.14	peak

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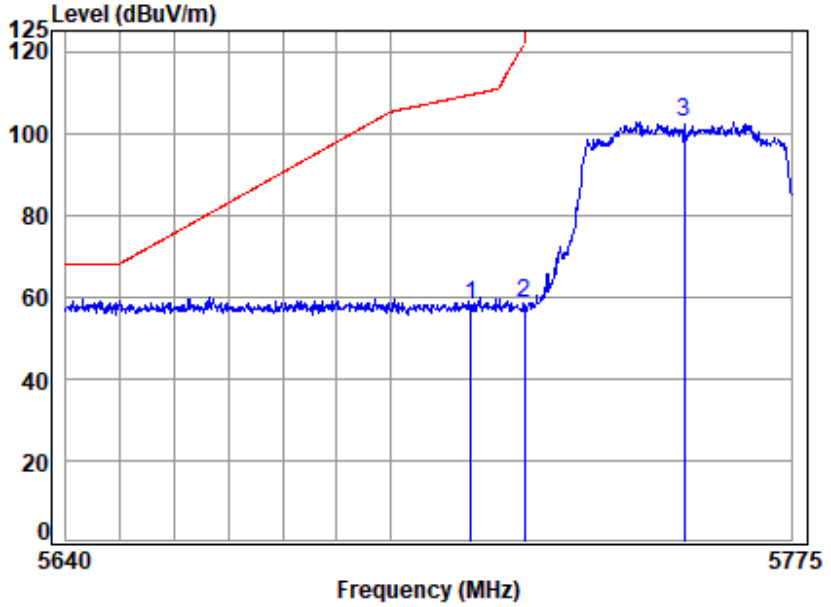
Test Mode: 27; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5755 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	57.33	58.00	109.40	-51.40	peak
2	5725.000	8.22	34.83	42.37	57.58	58.26	122.20	-63.94	peak
3	5755.000	8.22	34.86	42.38	102.19	102.89	125.20	-22.31	peak

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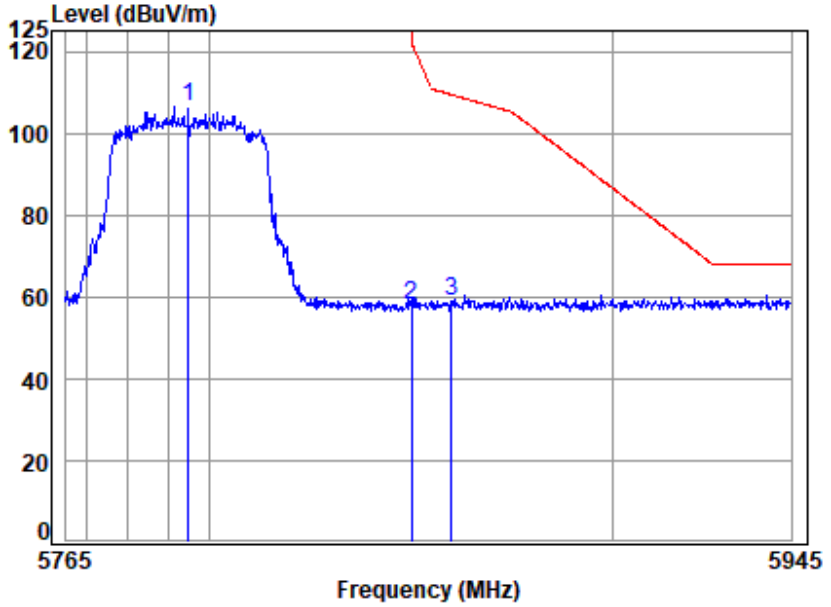
Test Mode: 27; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5795 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	8.23	34.90	42.38	105.55	106.30	125.20	-18.90	peak
2	5850.000	8.24	34.95	42.39	57.02	57.82	122.20	-64.38	peak
3	5860.000	8.24	34.96	42.39	58.19	59.00	109.40	-50.40	peak

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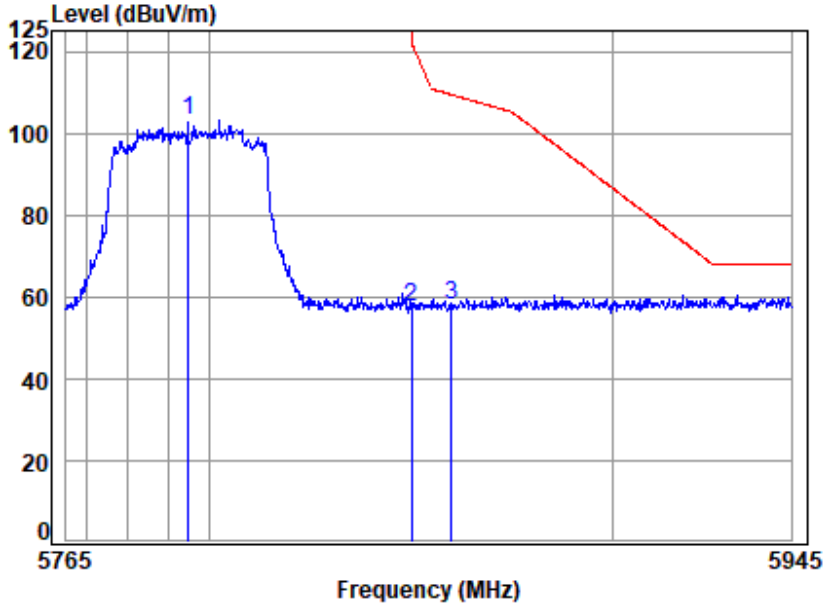
Test Mode: 27; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5795 Band edge
: 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	8.23	34.90	42.38	102.15	102.90	125.20	-22.30	peak
2	5850.000	8.24	34.95	42.39	56.48	57.28	122.20	-64.92	peak
3	5860.000	8.24	34.96	42.39	56.95	57.76	109.40	-51.64	peak

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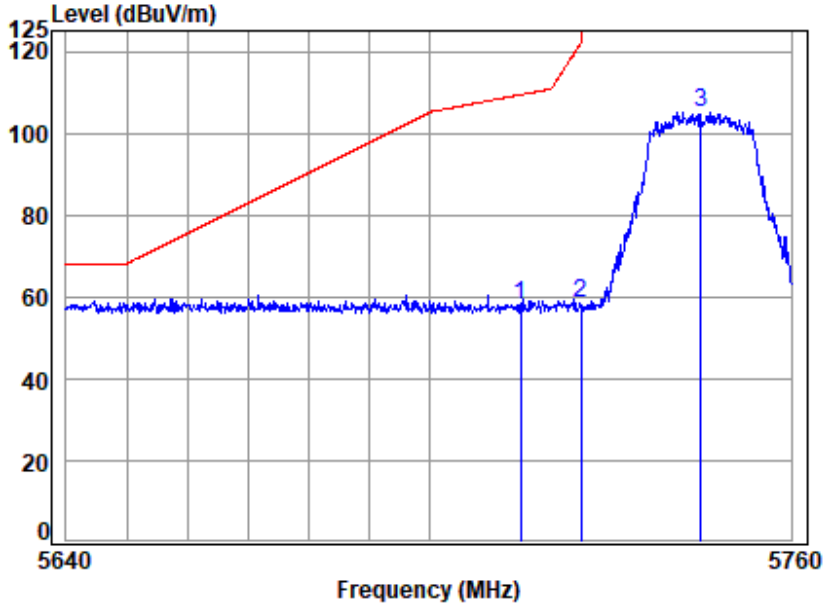
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5745 Band edge
          : 5G WIFI 11AC20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	57.13	57.80	109.40	-51.60	peak
2	5725.000	8.22	34.83	42.37	57.63	58.31	122.20	-63.89	peak
3	5745.000	8.22	34.85	42.38	104.38	105.07	125.20	-20.13	peak

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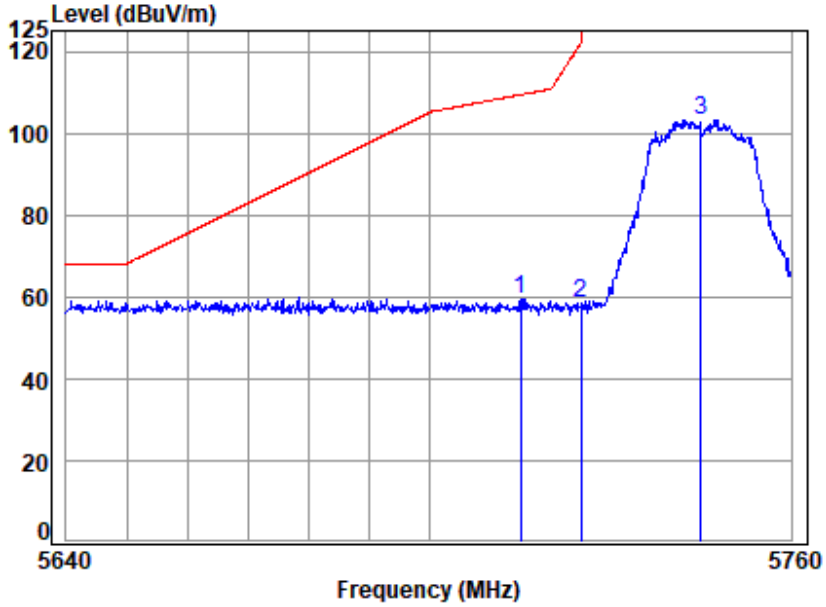
Test Mode: 27; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5745 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	58.68	59.35	109.40	-50.05	peak
2	5725.000	8.22	34.83	42.37	57.79	58.47	122.20	-63.73	peak
3	5745.000	8.22	34.85	42.38	102.46	103.15	125.20	-22.05	peak

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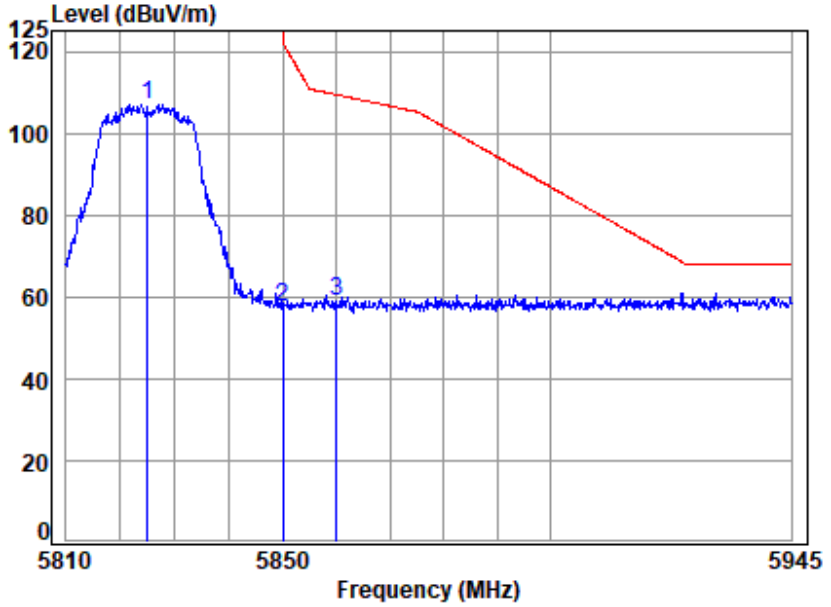
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5825 Band edge
          : 5G WIFI 11AC20
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.23	34.93	42.38	106.12	106.90	125.20	-18.30	peak
2	5850.000	8.24	34.95	42.39	56.86	57.66	122.20	-64.54	peak
3	5860.000	8.24	34.96	42.39	58.12	58.93	109.40	-50.47	peak

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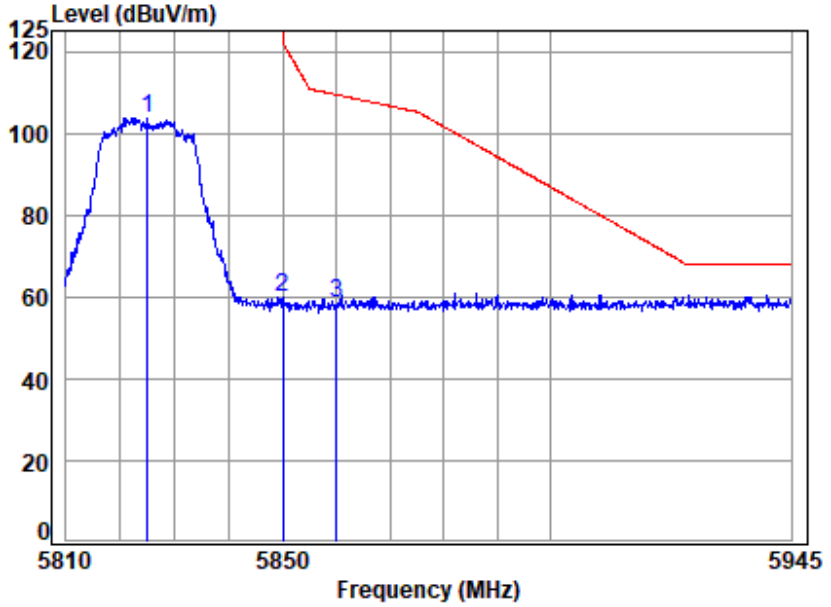
Test Mode: 27; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5825 Band edge
: 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.23	34.93	42.38	102.98	103.76	125.20	-21.44	peak
2	5850.000	8.24	34.95	42.39	58.89	59.69	122.20	-62.51	peak
3	5860.000	8.24	34.96	42.39	57.65	58.46	109.40	-50.94	peak

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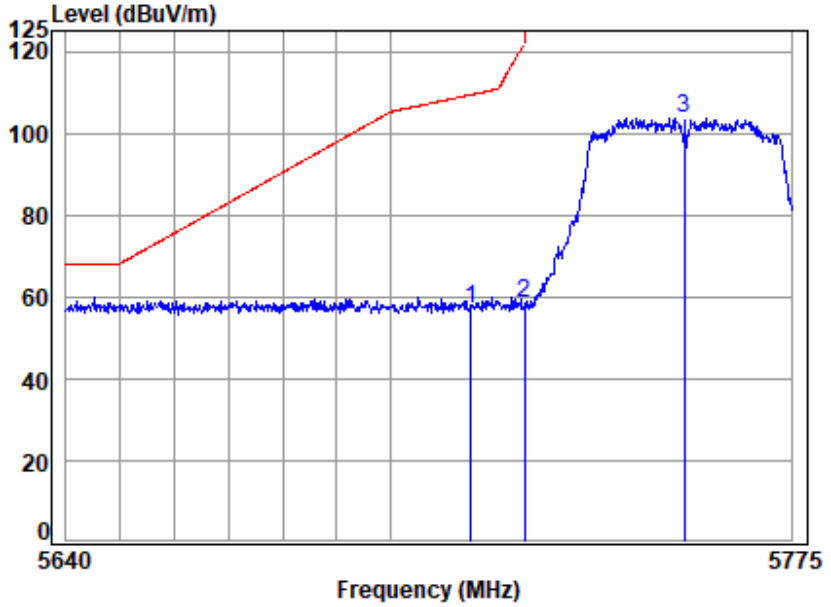
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5755 Band edge
          : 5G WIFI 11AC40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	56.35	57.02	109.40	-52.38	peak
2	5725.000	8.22	34.83	42.37	57.60	58.28	122.20	-63.92	peak
3	5755.000	8.22	34.86	42.38	102.86	103.56	125.20	-21.64	peak

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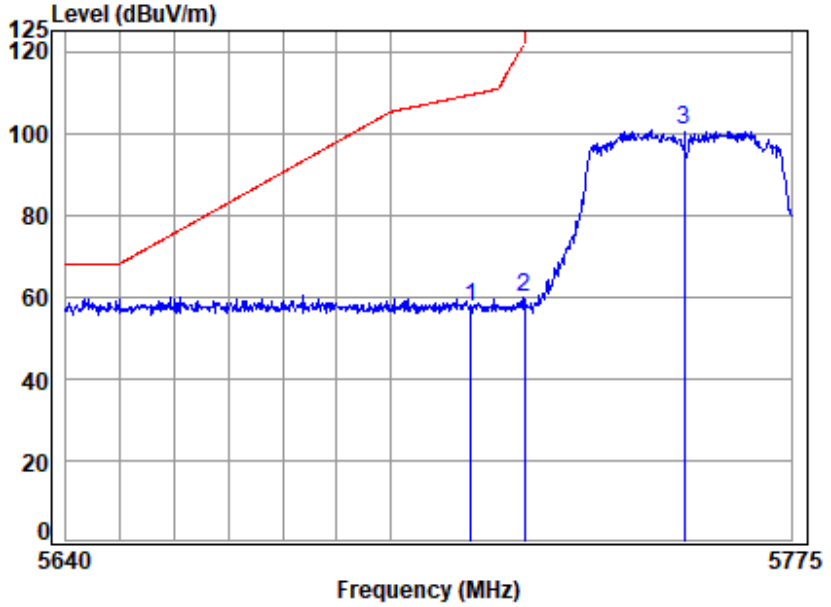
Test Mode: 27; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5755 Band edge
          : 5G WIFI 11AC40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	56.61	57.28	109.40	-52.12	peak
2	5725.000	8.22	34.83	42.37	59.26	59.94	122.20	-62.26	peak
3	5755.000	8.22	34.86	42.38	100.13	100.83	125.20	-24.37	peak

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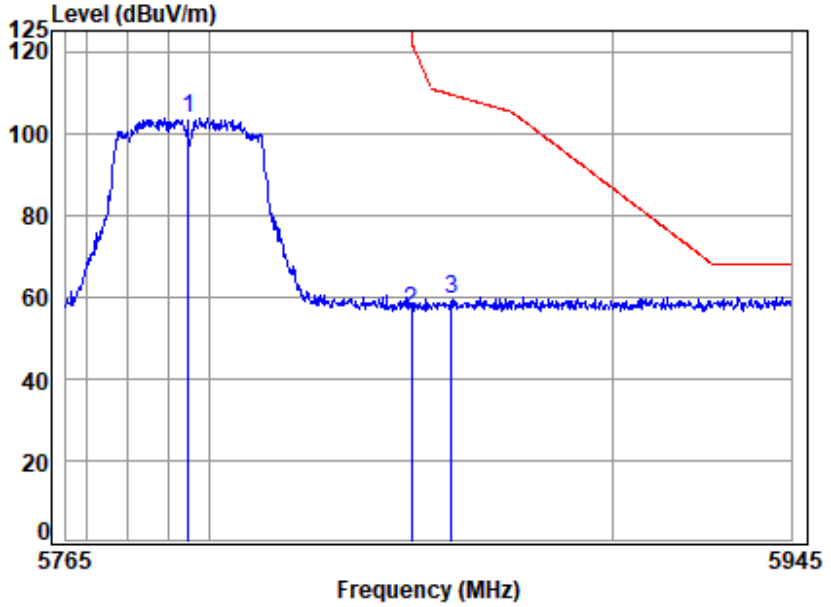
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m HORIZONTAL
Job No    : 01727CR
Mode      : 5795 Band edge
          : 5G WIFI 11AC40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	8.23	34.90	42.38	102.76	103.51	125.20	-21.69	peak
2	5850.000	8.24	34.95	42.39	55.97	56.77	122.20	-65.43	peak
3	5860.000	8.24	34.96	42.39	58.48	59.29	109.40	-50.11	peak

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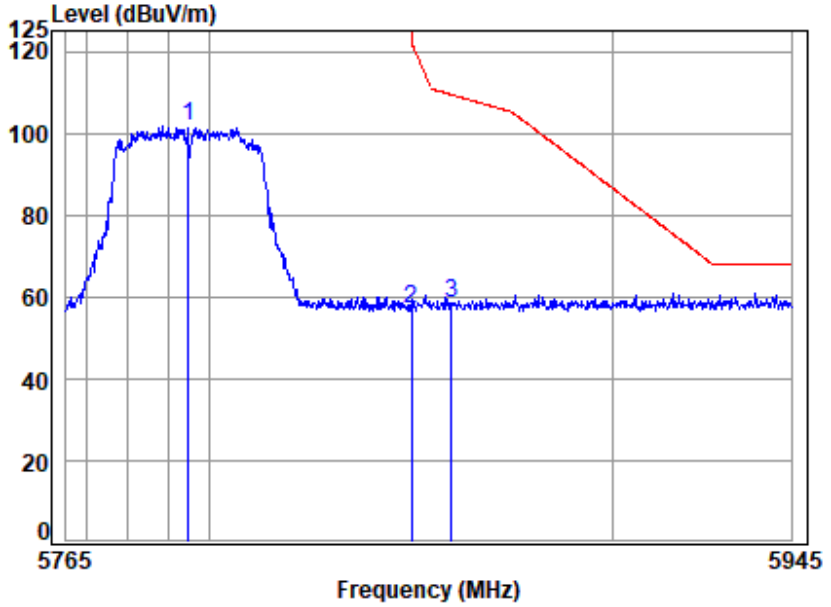
Test Mode: 27; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5795 Band edge
          : 5G WIFI 11AC40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	8.23	34.90	42.38	101.09	101.84	125.20	-23.36	peak
2	5850.000	8.24	34.95	42.39	56.25	57.05	122.20	-65.15	peak
3	5860.000	8.24	34.96	42.39	57.61	58.42	109.40	-50.98	peak

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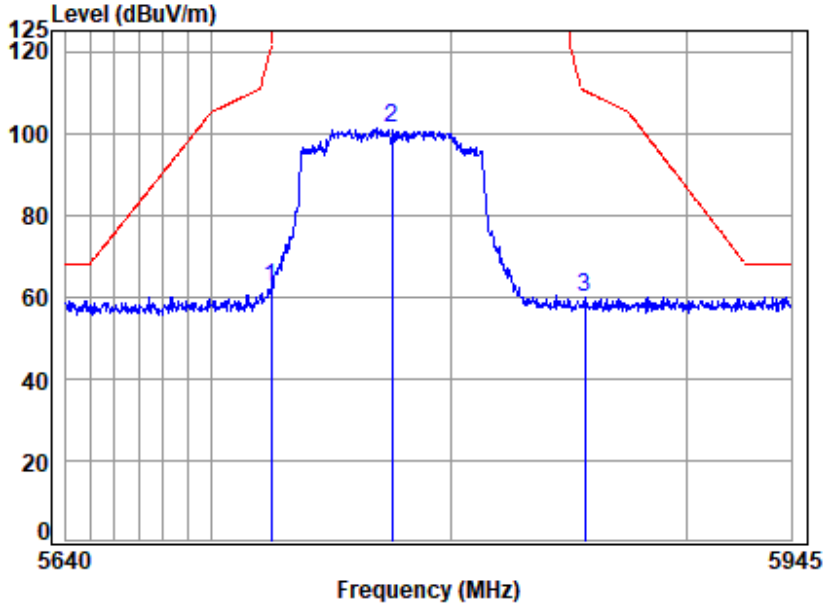
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5775 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5724.691	8.22	34.83	42.37	61.79	62.47	121.50	-59.03	peak
2	5775.000	8.22	34.88	42.38	100.36	101.08	125.20	-24.12	peak
3	5856.432	8.24	34.96	42.39	59.01	59.82	110.40	-50.58	peak

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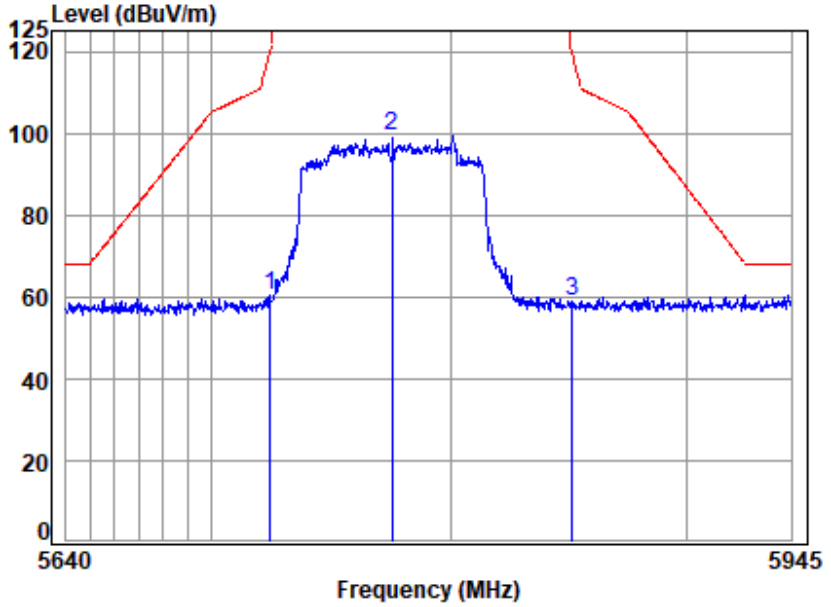
Test Mode: 27; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5775 Band edge
: 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5724.088	8.22	34.83	42.37	59.83	60.51	120.12	-59.61	peak
2	5775.000	8.22	34.88	42.38	98.48	99.20	125.20	-26.00	peak
3	5851.191	8.24	34.96	42.39	58.12	58.93	119.48	-60.55	peak

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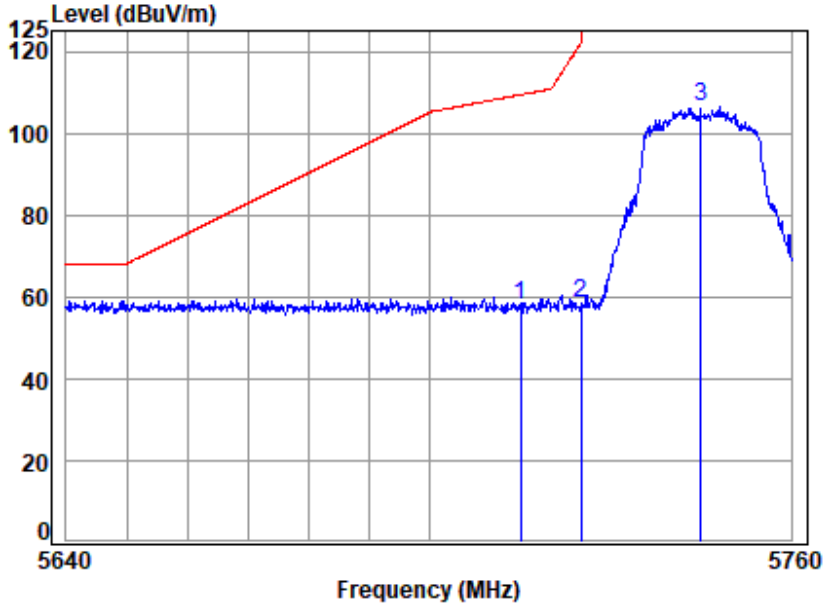
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5745 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	57.54	58.21	109.40	-51.19	peak
2	5725.000	8.22	34.83	42.37	57.62	58.30	122.20	-63.90	peak
3	5745.000	8.22	34.85	42.38	105.62	106.31	125.20	-18.89	peak

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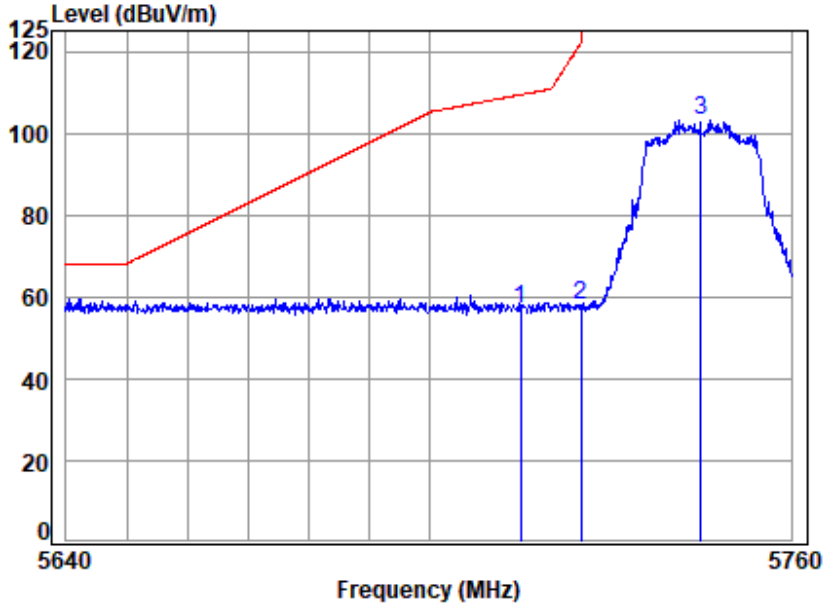
Test Mode: 27; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5745 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	56.35	57.02	109.40	-52.38	peak
2	5725.000	8.22	34.83	42.37	57.43	58.11	122.20	-64.09	peak
3	5745.000	8.22	34.85	42.38	102.66	103.35	125.20	-21.85	peak

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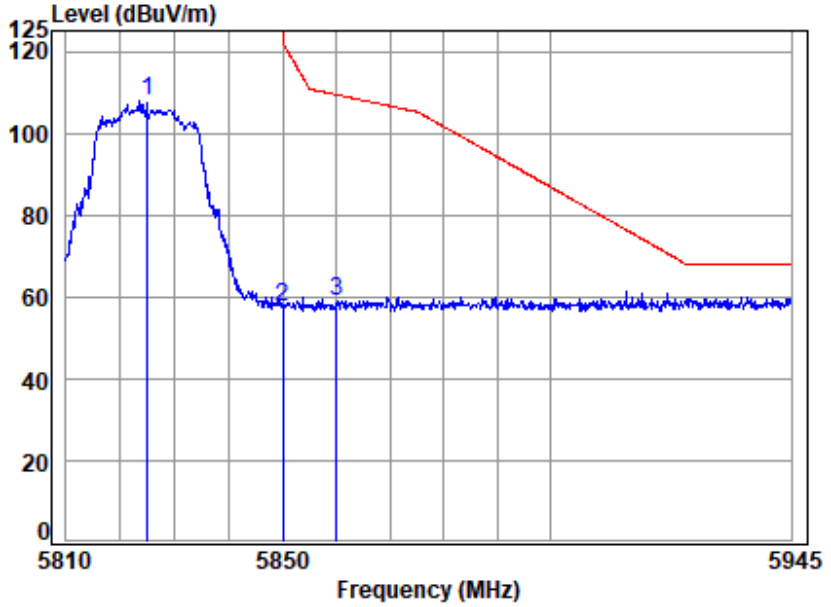
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5825 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.23	34.93	42.38	107.06	107.84	125.20	-17.36	peak
2	5850.000	8.24	34.95	42.39	56.91	57.71	122.20	-64.49	peak
3	5860.000	8.24	34.96	42.39	57.99	58.80	109.40	-50.60	peak

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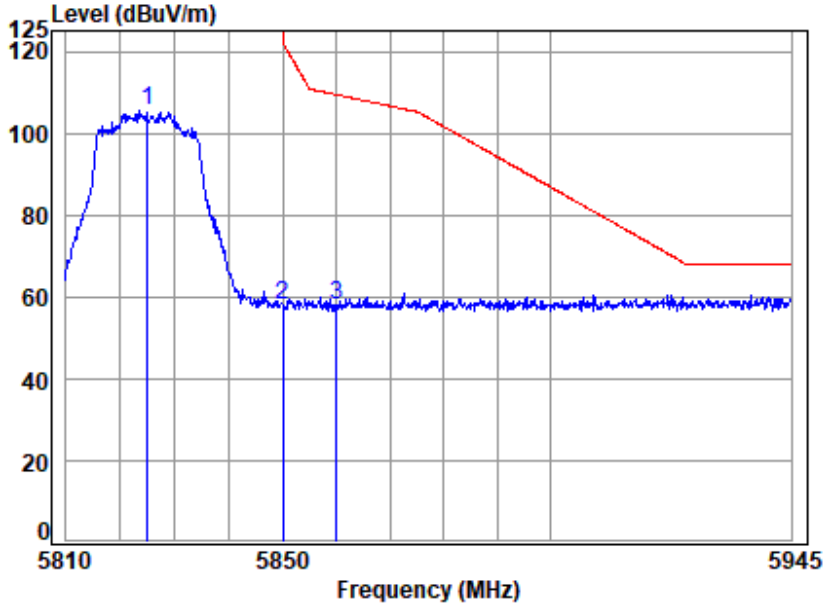
Test Mode: 27; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5825 Band edge
: 5G WIFI 11AX20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.23	34.93	42.38	104.65	105.43	125.20	-19.77	peak
2	5850.000	8.24	34.95	42.39	57.37	58.17	122.20	-64.03	peak
3	5860.000	8.24	34.96	42.39	57.33	58.14	109.40	-51.26	peak

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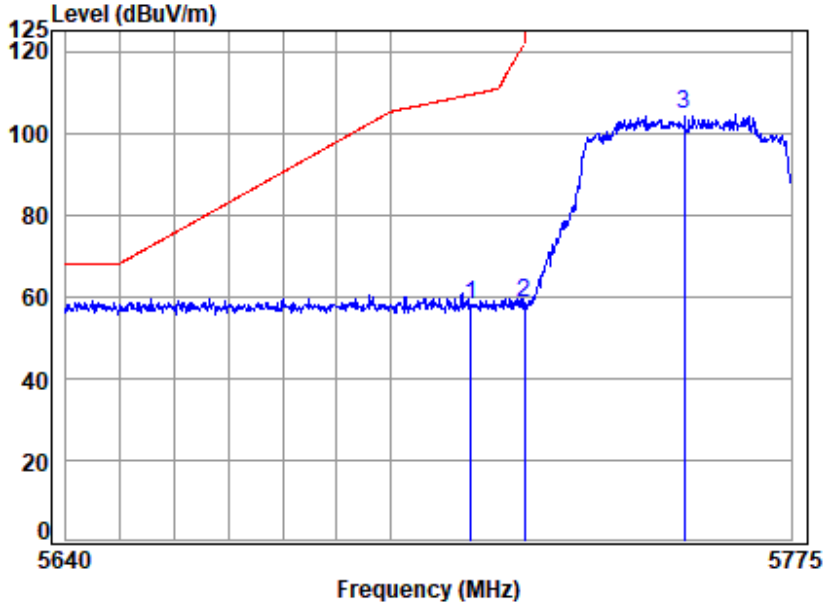
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5755 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	57.51	58.18	109.40	-51.22	peak
2	5725.000	8.22	34.83	42.37	58.00	58.68	122.20	-63.52	peak
3	5755.000	8.22	34.86	42.38	104.00	104.70	125.20	-20.50	peak

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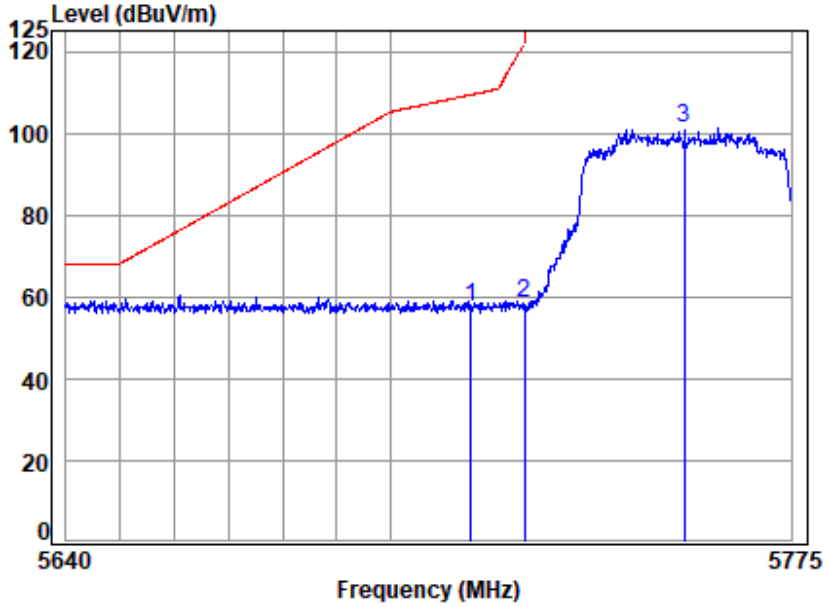
Test Mode: 27; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low

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Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5755 Band edge
          : 5G WIFI 11AX40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	8.22	34.82	42.37	56.85	57.52	109.40	-51.88	peak
2	5725.000	8.22	34.83	42.37	57.72	58.40	122.20	-63.80	peak
3	5755.000	8.22	34.86	42.38	100.65	101.35	125.20	-23.85	peak

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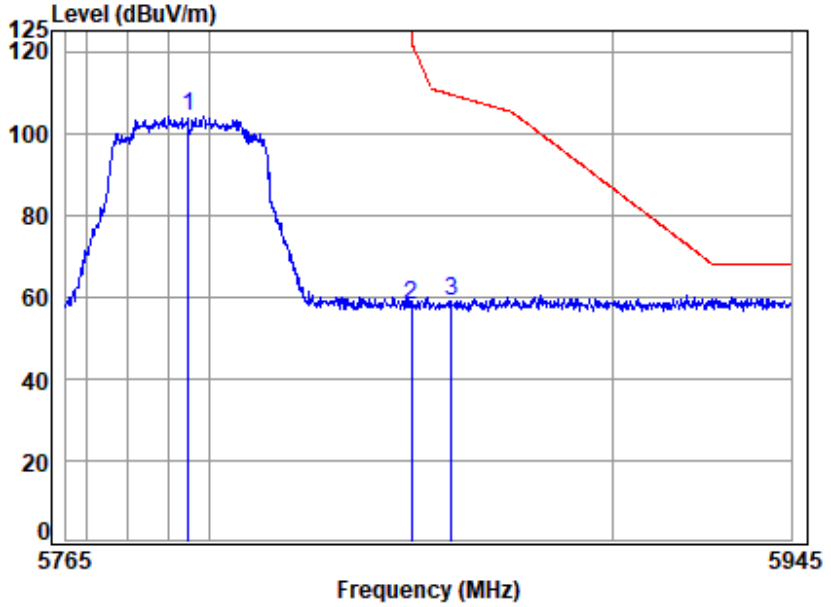
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5795 Band edge
: 5G WIFI 11AX40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	8.23	34.90	42.38	103.29	104.04	125.20	-21.16	peak
2	5850.000	8.24	34.95	42.39	57.33	58.13	122.20	-64.07	peak
3	5860.000	8.24	34.96	42.39	58.28	59.09	109.40	-50.31	peak

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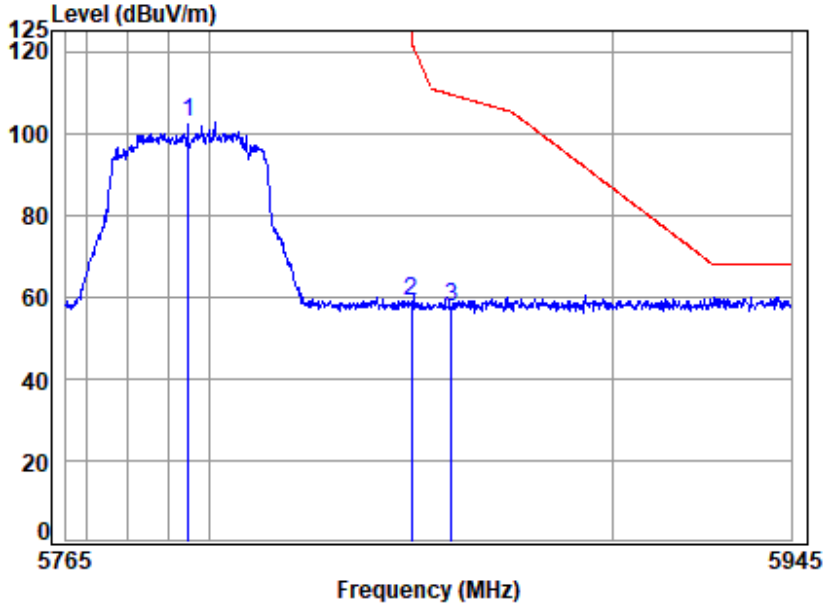
Test Mode: 27; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High




```
Site      : chamber
Condition: 3m VERTICAL
Job No    : 01727CR
Mode      : 5795 Band edge
          : 5G WIFI 11AX40
```

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	8.23	34.90	42.38	101.79	102.54	125.20	-22.66	peak
2	5850.000	8.24	34.95	42.39	58.04	58.84	122.20	-63.36	peak
3	5860.000	8.24	34.96	42.39	56.74	57.55	109.40	-51.85	peak

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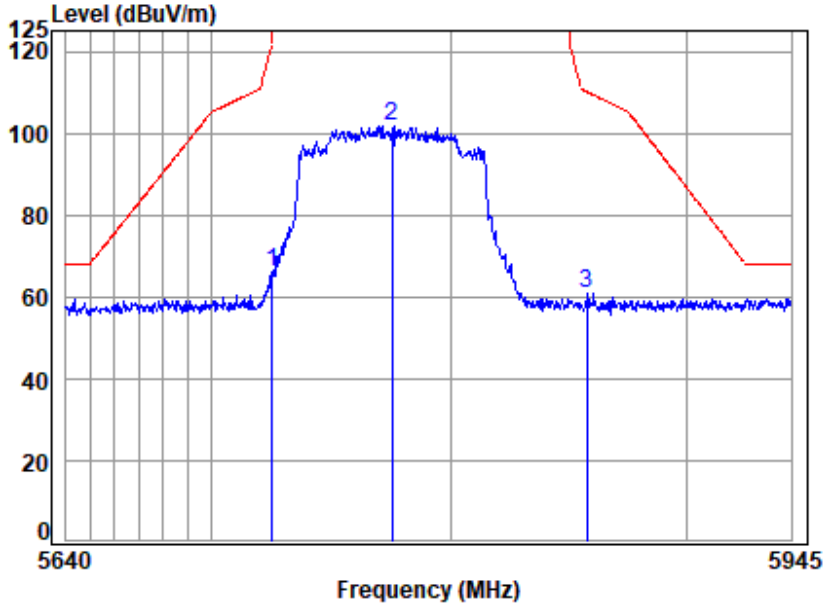
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 01727CR
Mode : 5775 Band edge
: 5G WIFI 11AX80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5724.993	8.22	34.83	42.37	65.17	65.85	122.18	-56.33	peak
2	5775.000	8.22	34.88	42.38	101.20	101.92	125.20	-23.28	peak
3	5857.357	8.24	34.96	42.39	59.91	60.72	110.14	-49.42	peak

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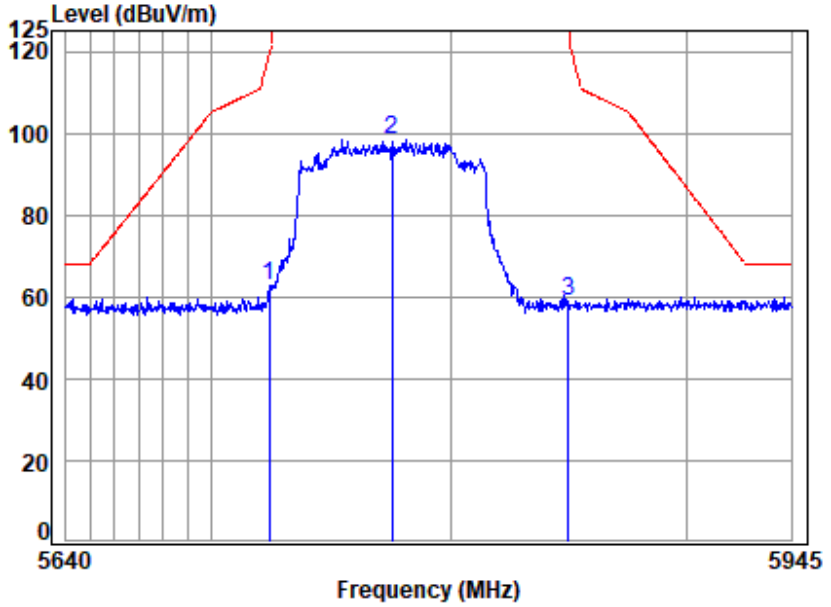
Test Mode: 27; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 01727CR
Mode : 5775 Band edge
: 5G WIFI 11AX80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5723.787	8.22	34.83	42.37	61.88	62.56	119.43	-56.87	peak
2	5775.000	8.22	34.88	42.38	97.66	98.38	125.20	-26.82	peak
3	5849.650	8.24	34.95	42.39	58.11	58.91	125.20	-66.29	peak

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7.5 Non-occupancy period

Test Requirement KDB 905462 D02 Section 5.1

Test Method: KDB 905462 D02 Section 7.8.3

Limit:

Test item	Limit	Applicability	
		Master Device or client with Radar Detection	Client without Radar Detection
Non-occupancy period	Minimum 30 minutes	Yes	Not required
Channel Availability Check Time	60 seconds	Yes	Not required
Channel Move Time	10 seconds See Note 1.	Yes	Yes
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.	Yes	Yes
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.	Yes	Not required

Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

7.5.1 E.U.T. Operation

Operating Environment:

Temperature: 22.2 °C Humidity: 52.3 % RH Atmospheric Pressure: 1010 mbar

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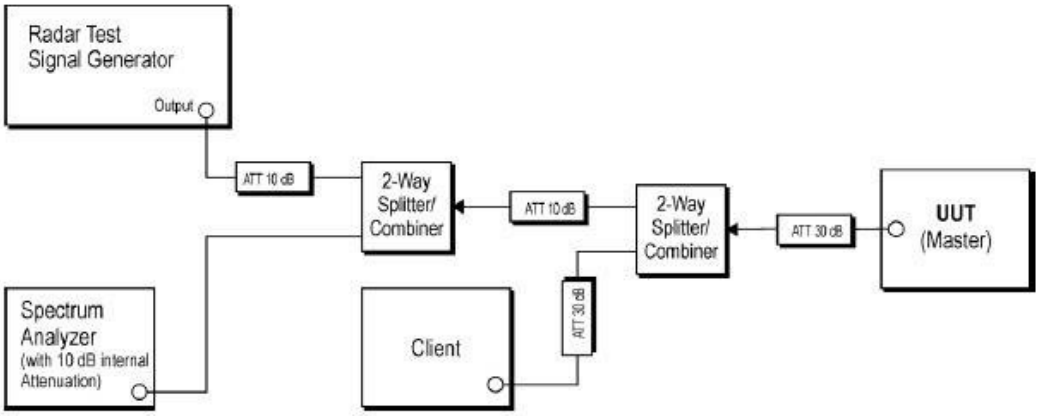
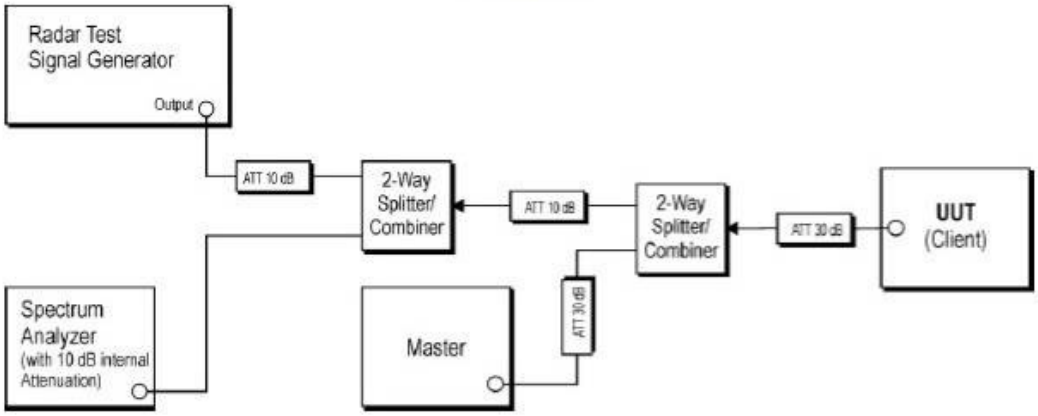
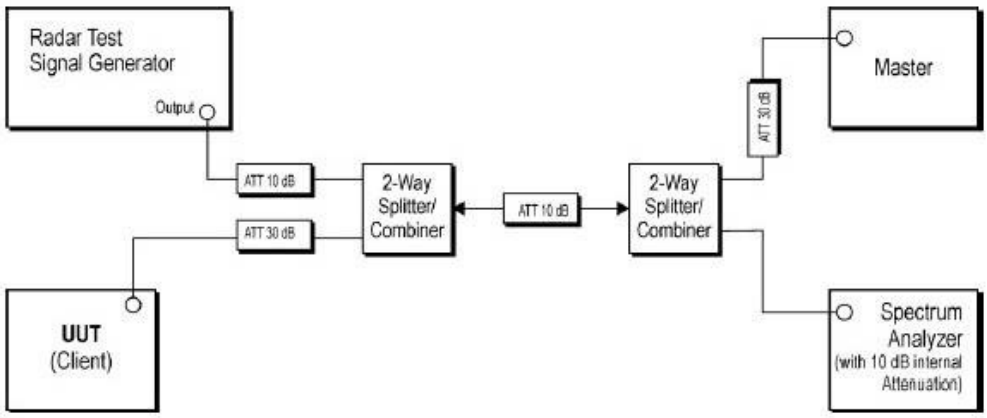
7.5.2 Test Setup Diagram



DFS master



DFS slave with radar detection



DFS slave without radar detection

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7.5.3 Measurement Procedure and Data

1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.

2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.

3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.

4) EUT will associate with the master at channel. The file “iperf.exe” specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.

5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.

6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.

7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.3ms) =S (12000ms) / B (4000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.3ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.

8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

Please Refer To Appendix For Details

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7.6 Channel Move Time

Test Requirement KDB 905462 D02 Section 5.1

Test Method: KDB 905462 D02 Section 7.8.3

Limit:

Test item	Limit	Applicability	
		Master Device or client with Radar Detection	Client without Radar Detection
Non-occupancy period	Minimum 30 minutes	Yes	Not required
Channel Availability Check Time	60 seconds	Yes	Not required
Channel Move Time	10 seconds See Note 1.	Yes	Yes
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.	Yes	Yes
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.	Yes	Not required

Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

7.6.1 E.U.T. Operation

Operating Environment:

Temperature: 22.2 °C Humidity: 52.3 % RH Atmospheric Pressure: 1010 mbar

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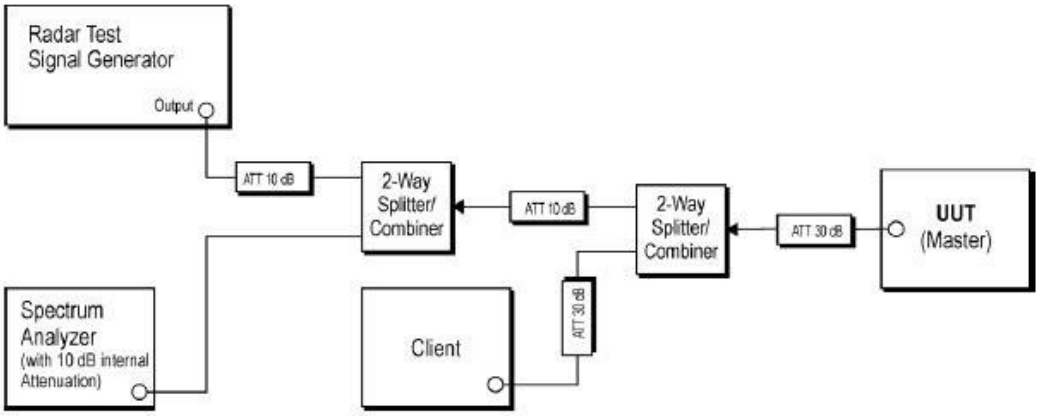
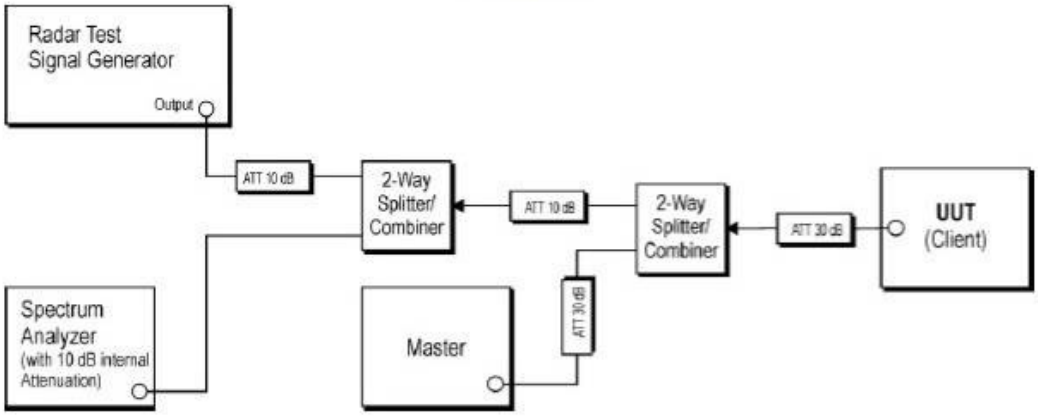
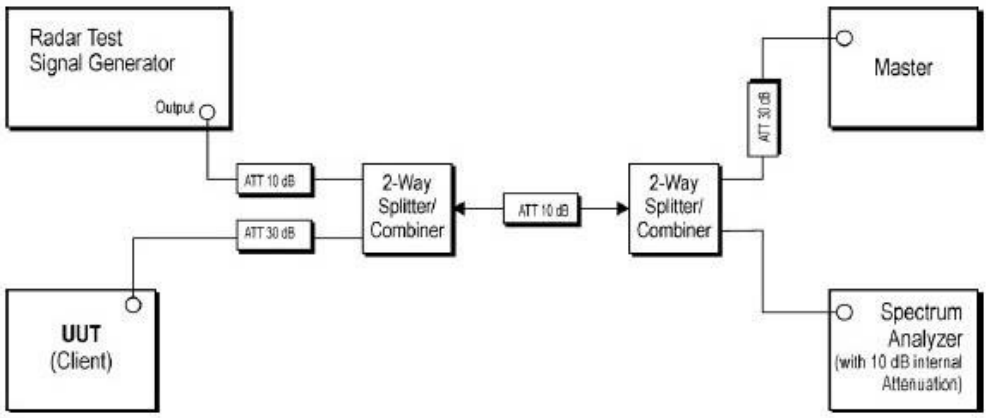
7.6.2 Test Setup Diagram



DFS master



DFS slave with radar detection



DFS slave without radar detection

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7.6.3 Measurement Procedure and Data

1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.

2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.

3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.

4) EUT will associate with the master at channel. The file “iperf.exe” specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.

5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.

6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.

7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.3ms) =S (12000ms) / B (4000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.3ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.

8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

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7.7 Channel Closing Transmission Time

Test Requirement KDB 905462 D02 Section 5.1

Test Method: KDB 905462 D02 Section 7.8.3

Limit:

Test item	Limit	Applicability	
		Master Device or client with Radar Detection	Client without Radar Detection
Non-occupancy period	Minimum 30 minutes	Yes	Not required
Channel Availability Check Time	60 seconds	Yes	Not required
Channel Move Time	10 seconds See Note 1.	Yes	Yes
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.	Yes	Yes
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.	Yes	Not required

Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

7.7.1 E.U.T. Operation

Operating Environment:

Temperature: 22.2 °C Humidity: 52.3 % RH Atmospheric Pressure: 1010 mbar

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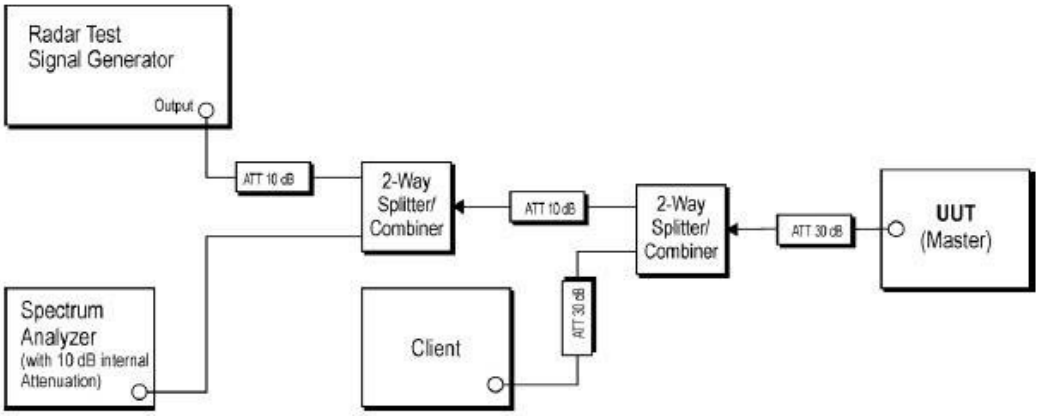
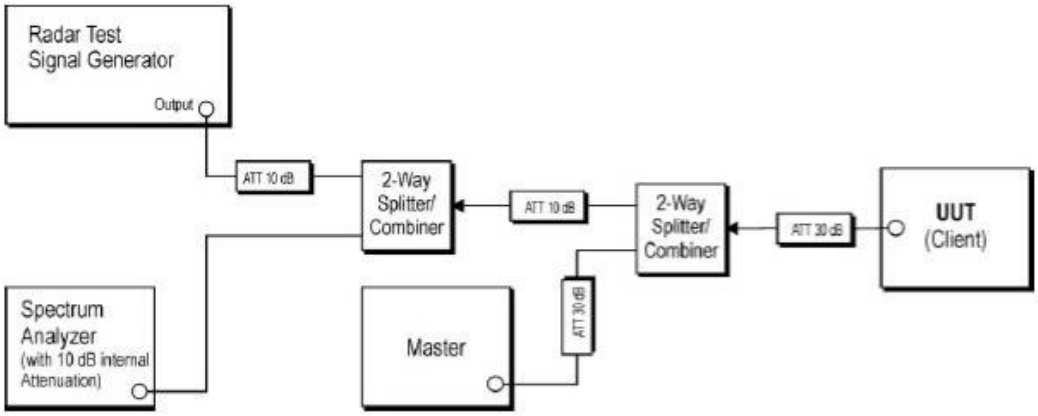
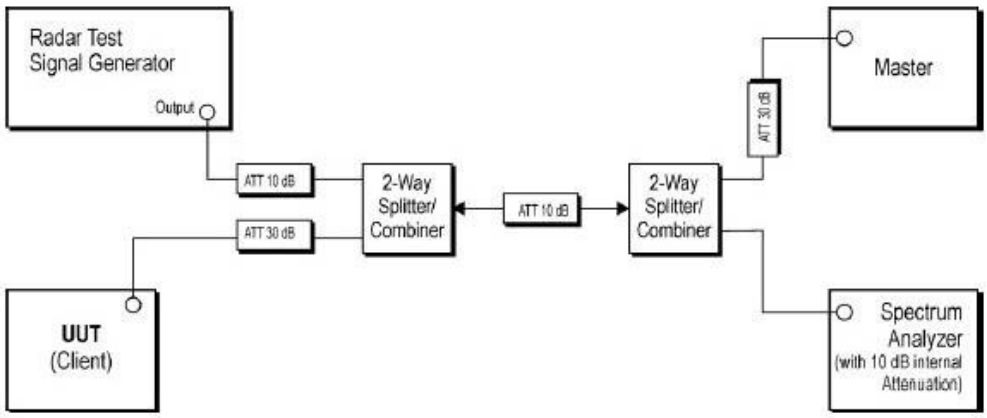
7.7.2 Test Setup Diagram



DFS master



DFS slave with radar detection



DFS slave without radar detection

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7.7.3 Measurement Procedure and Data

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3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.

4) EUT will associate with the master at channel. The file “iperf.exe” specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.

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6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.

7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.3ms) =S (12000ms) / B (4000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.3ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.

8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

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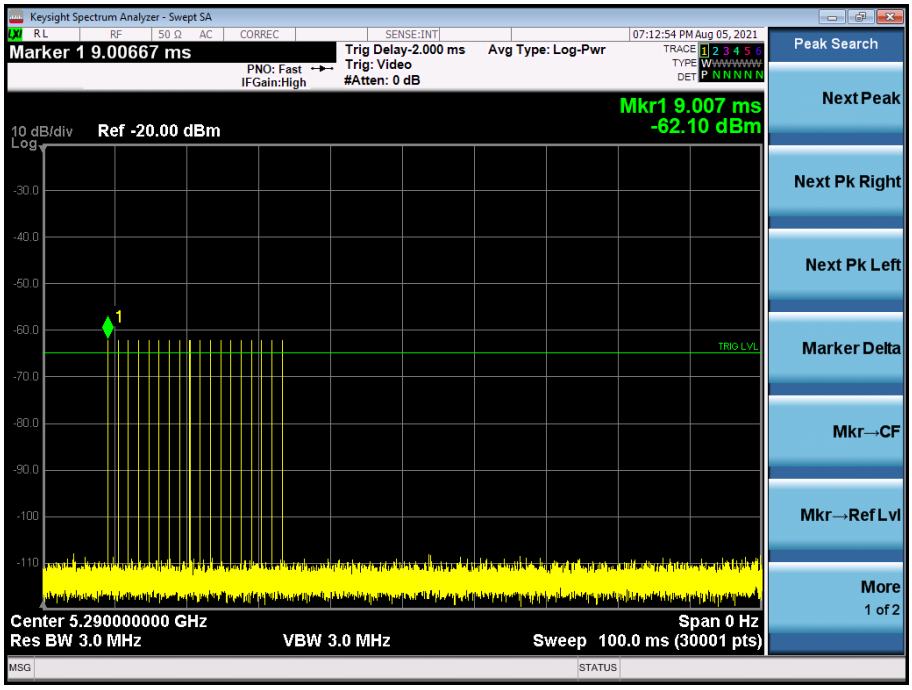
8 Appendix

6. (DFS: Non-occupancy period; Channel Move Time; Channel Closing Transmission Time)
Note: All antennas type has been tested and we found the antenna 1 has the worst result.
Only record the worst test result.

Test plots as follows:

Radar Waveform Calibration Result

Radar Type 0



Test Data:

BW/Channel	Test Item	Test data	Limit	Results
80MHz/ 5530MHz	Non-occupancy period	Refer to test point	>30 min	pass
	Channel Move Time	0.5343s	＜10 s	Pass
	Channel Closing Transmission Time	0.0055s	＜60ms	Pass

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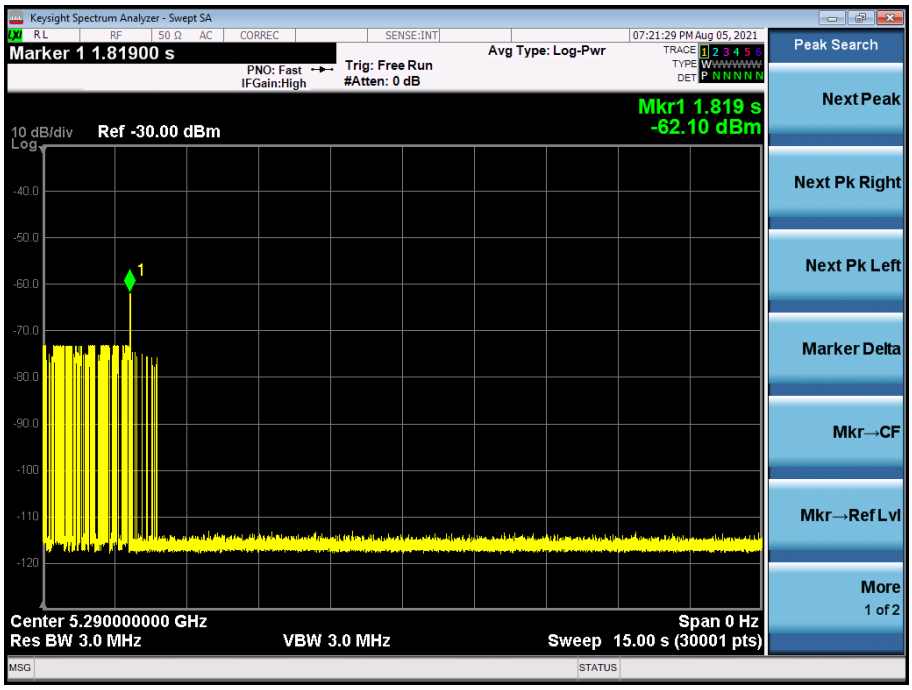
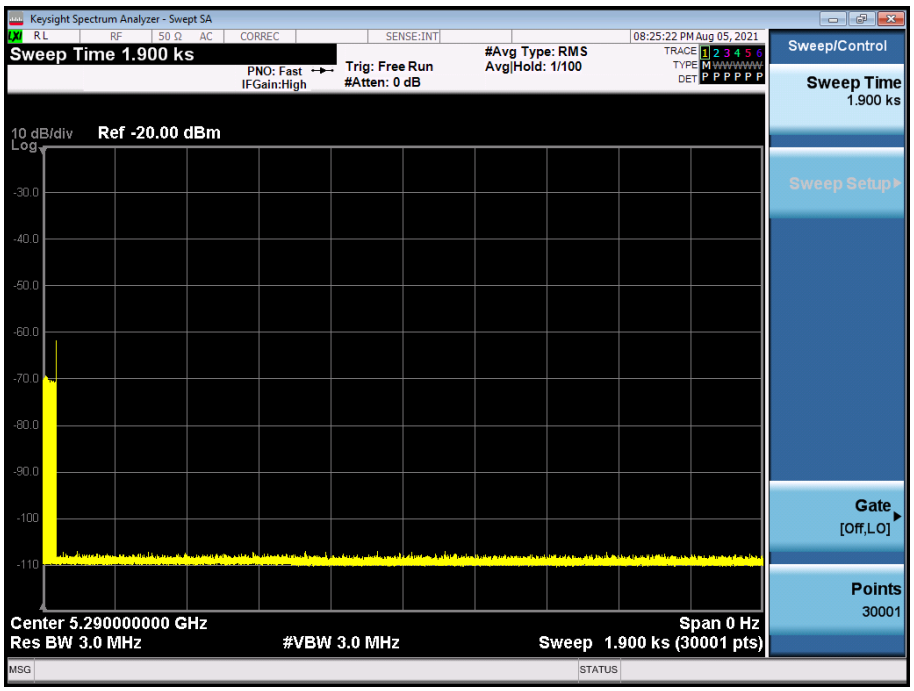
Test plots as follows:





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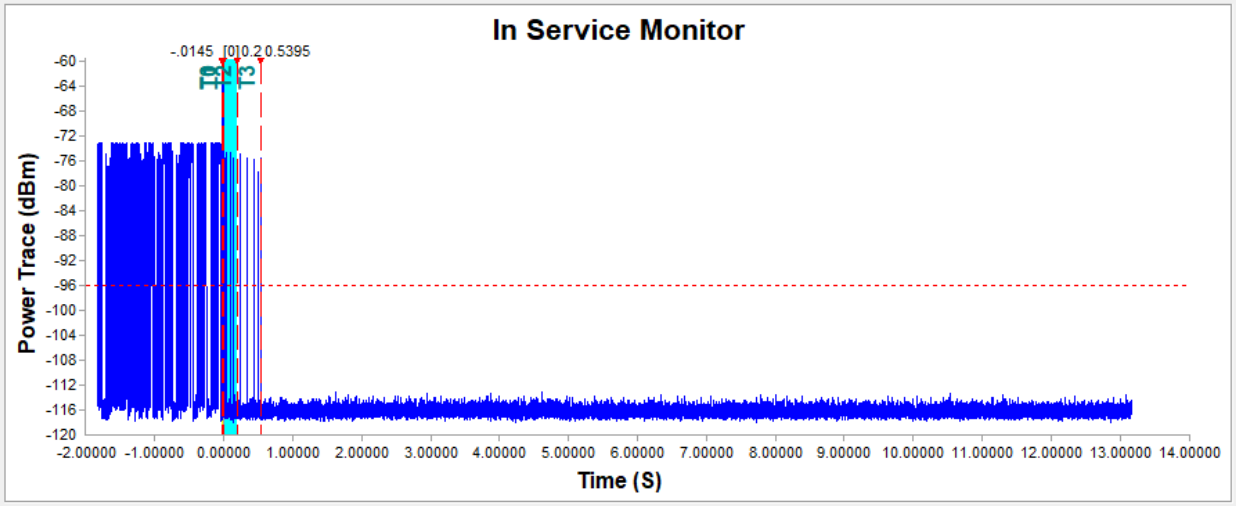


Time Index Info

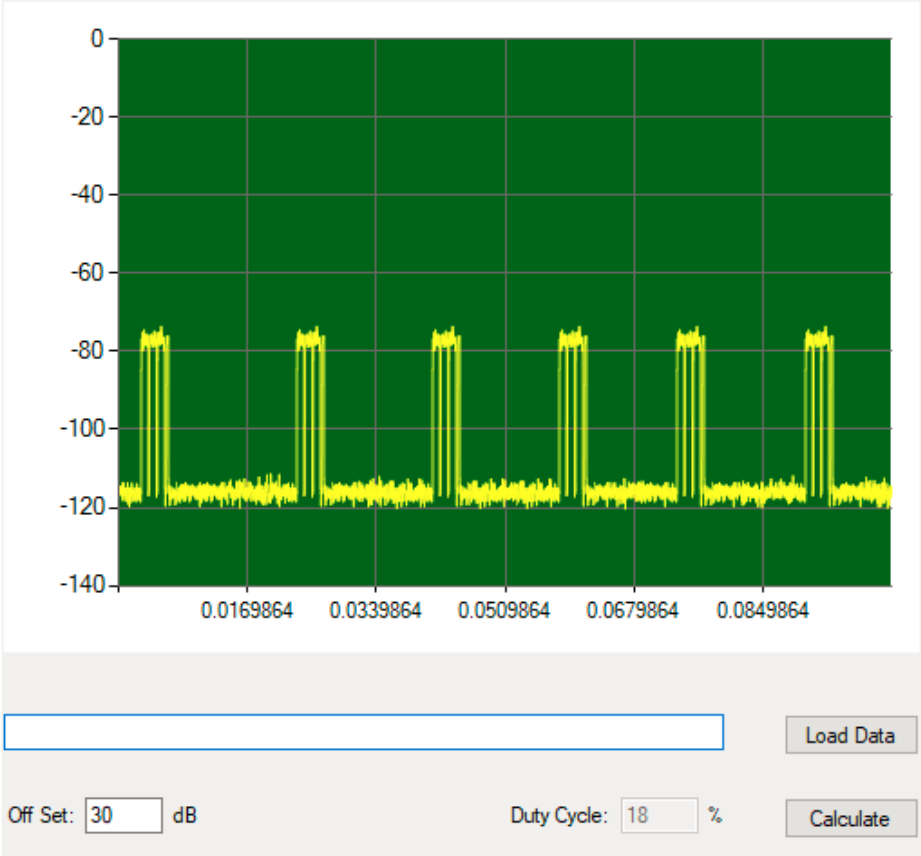
T0 : -0.0145 S (Radar Injection Start)
T1 : 0.0000 S (Radar Injection Stop)
T2 : 0.2000 S (200msec Interval)
T3 : 0.5395 S (Channel Move Time)

Time Per Bin:0.4999833

T2~T3 Bins Over Threshold:
= 11 Bins

Channel Move Time: 0.539482 S

Channel Close Time: 0.0054998 S



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9 Test Setup Photo

Please refer to setup photos.

10 EUT Constructional Details (EUT Photos)

Please Refer to external and internal photos for details.

- End of the Report -

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