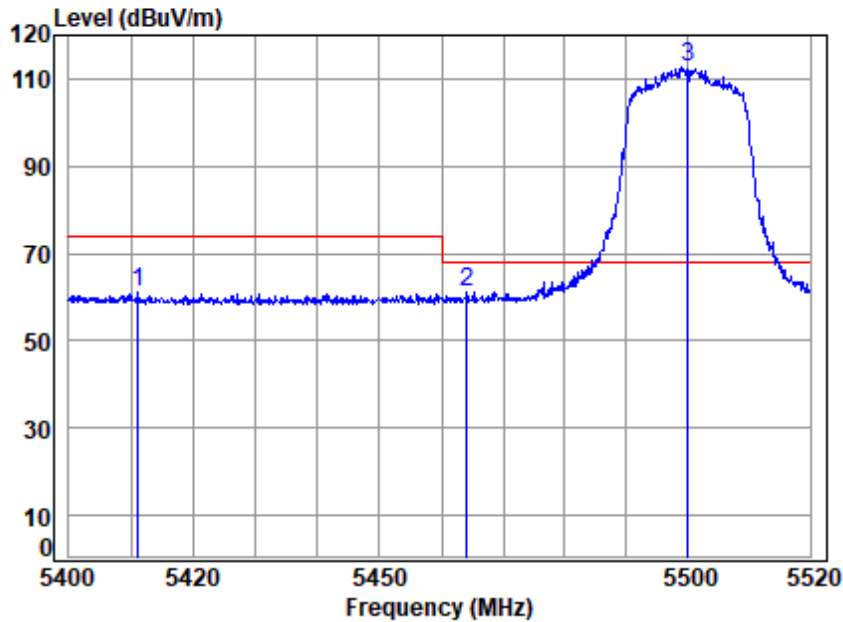


Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

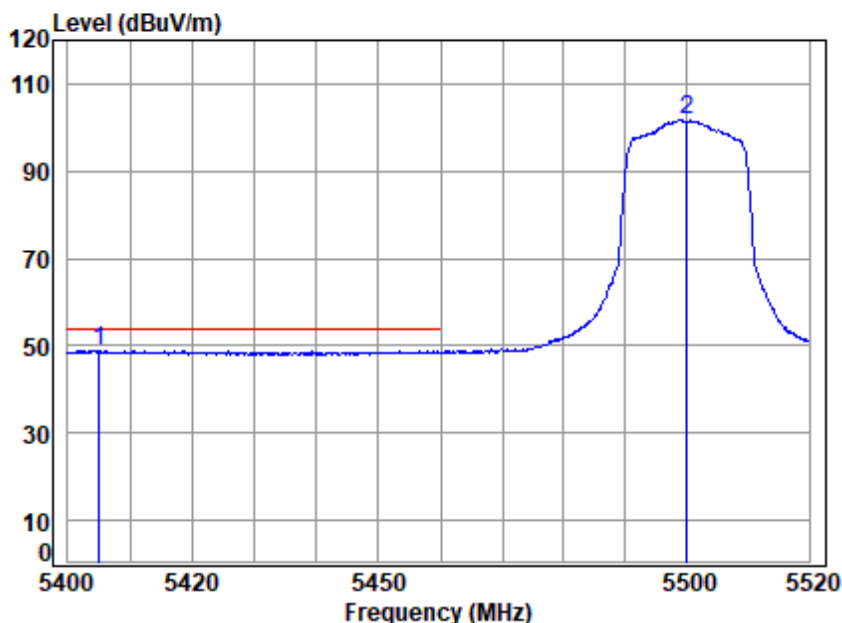


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5500 Band edge
: 5G WIFI 11AX20

	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	5411.168	7.75	34.62	35.18	54.11	61.30	74.00	-12.70	Peak
2	5464.112	7.79	34.64	35.15	53.75	61.03	68.20	-7.17	peak
3 q	5500.000	7.82	34.50	35.13	105.43	112.62	68.20	44.42	Peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

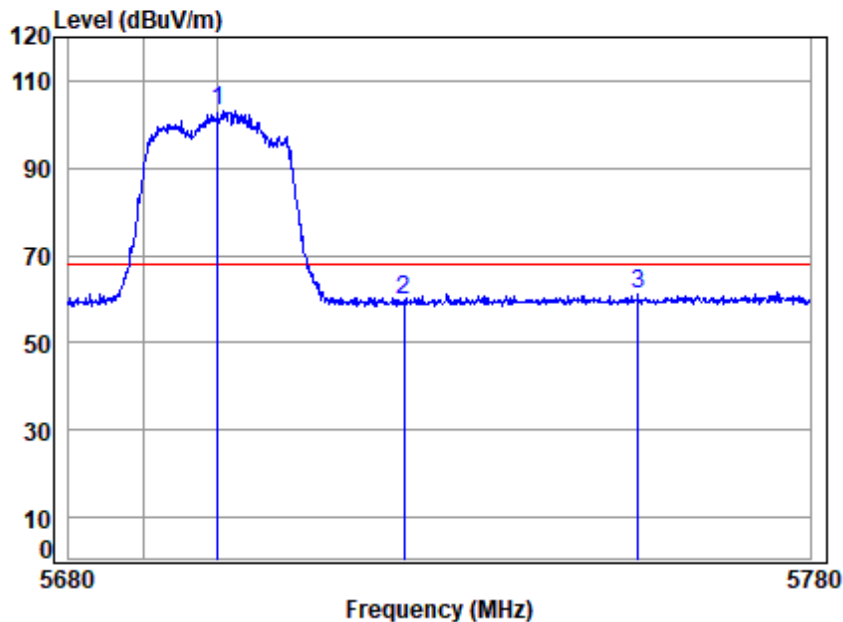


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5500 Band edge
: 5G WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5404.987	7.75	34.61	35.18	41.59	48.77	54.00	-5.23	Average
2 5500.000	7.82	34.50	35.13	94.69	101.88	-----	-----	Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5700 Band edge
: 5G WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 q 5700.000		7.96	34.30	35.04	95.96	103.18	68.20	34.98 peak
2 5725.000		7.98	34.25	35.03	52.41	59.61	68.20	-8.59 peak
3 5756.644		8.00	34.21	35.01	53.90	61.10	68.20	-7.10 peak



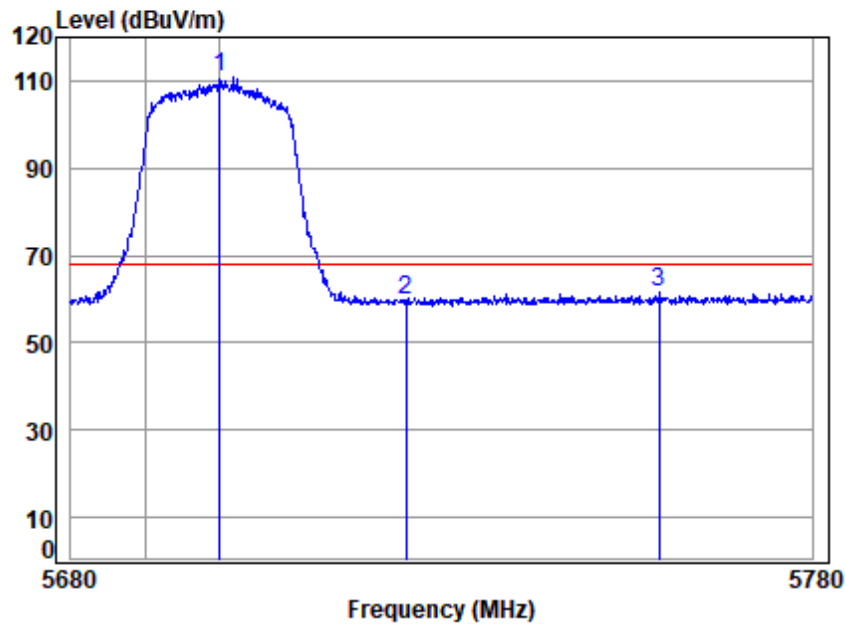
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

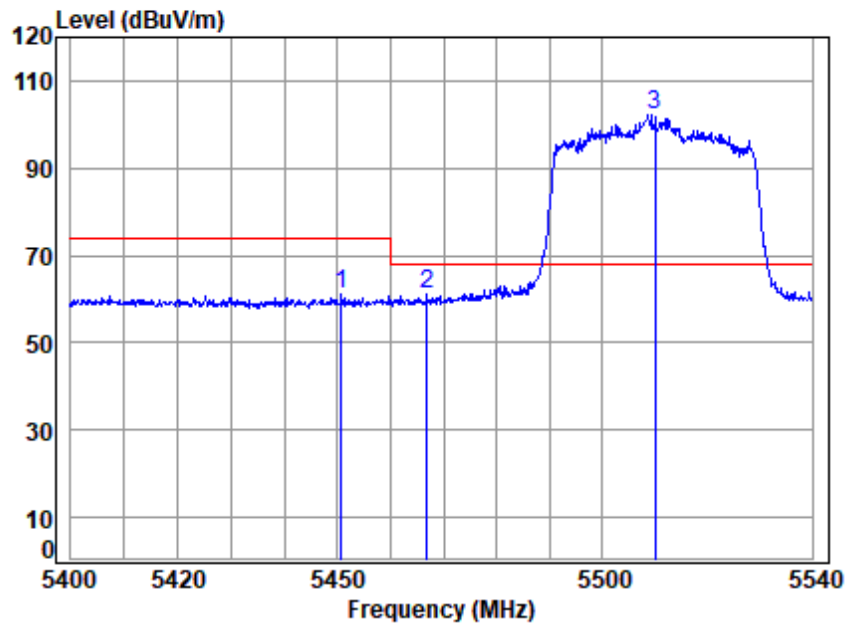


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5700 Band edge
: 5G WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 q 5700.000		7.96	34.30	35.04	103.49	110.71	68.20	42.51 Peak
2 5725.000		7.98	34.25	35.03	52.74	59.94	68.20	-8.26 Peak
3 5759.157		8.00	34.22	35.01	54.23	61.44	68.20	-6.76 Peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

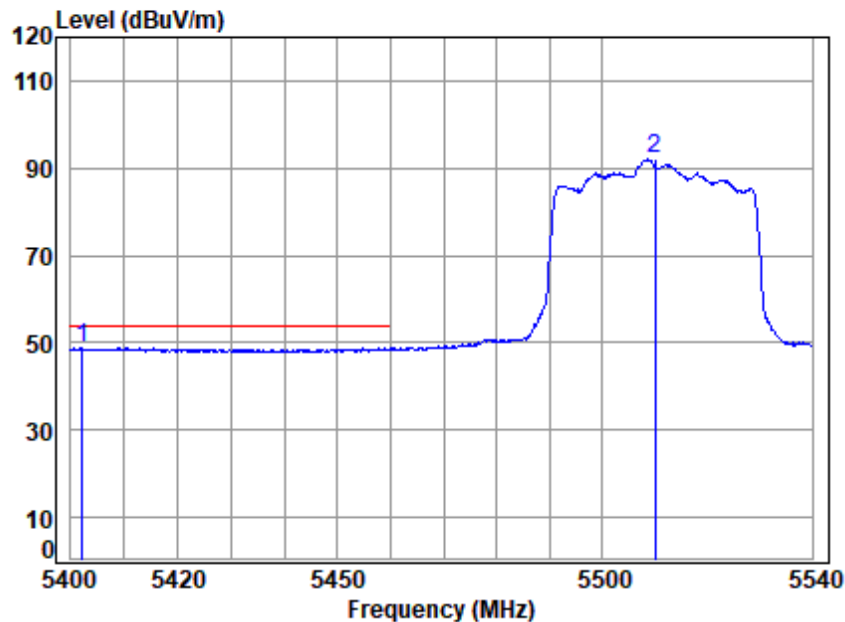


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5510 Band edge
: 5G WIFI 11AX40

	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	5450.685	7.78	34.70	35.16	53.89	61.21	74.00	-12.79	peak
2	5466.753	7.79	34.63	35.15	53.71	60.98	68.20	-7.22	peak
3 q	5510.000	7.82	34.54	35.13	95.16	102.39	68.20	34.19	peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

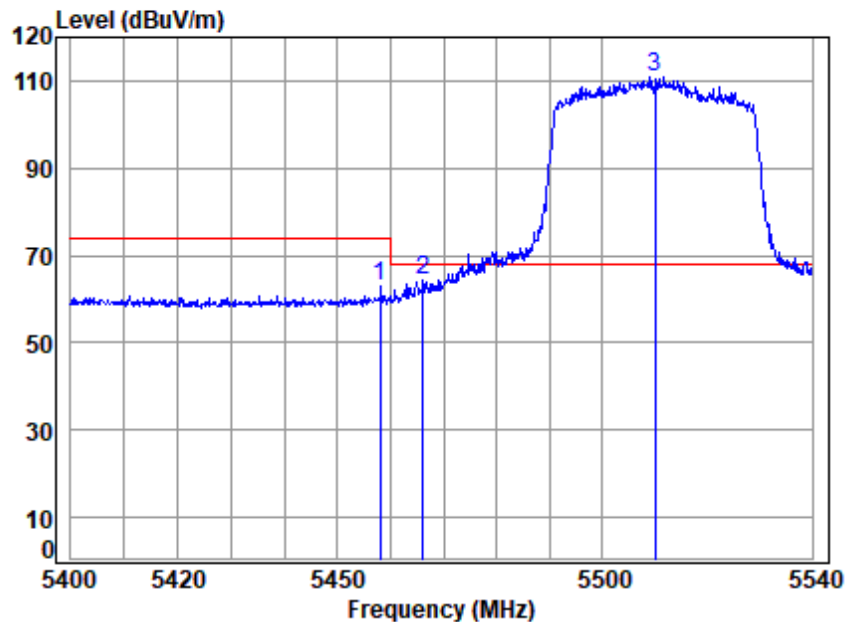


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5510 Band edge
: 5G WIFI 11AX40

	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 q	5402.074	7.74	34.60	35.18	41.58	48.74	54.00	-5.26	Average
2	5510.000	7.82	34.54	35.13	84.73	91.96	-----	-----	Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5510 Band edge
: 5G WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.084	7.79	34.67	35.15	55.83	63.14	74.00	-10.86 Peak
2	5466.053	7.79	34.64	35.15	57.07	64.35	68.20	-3.85 peak
3 q	5510.000	7.82	34.54	35.13	103.61	110.84	68.20	42.64 Peak



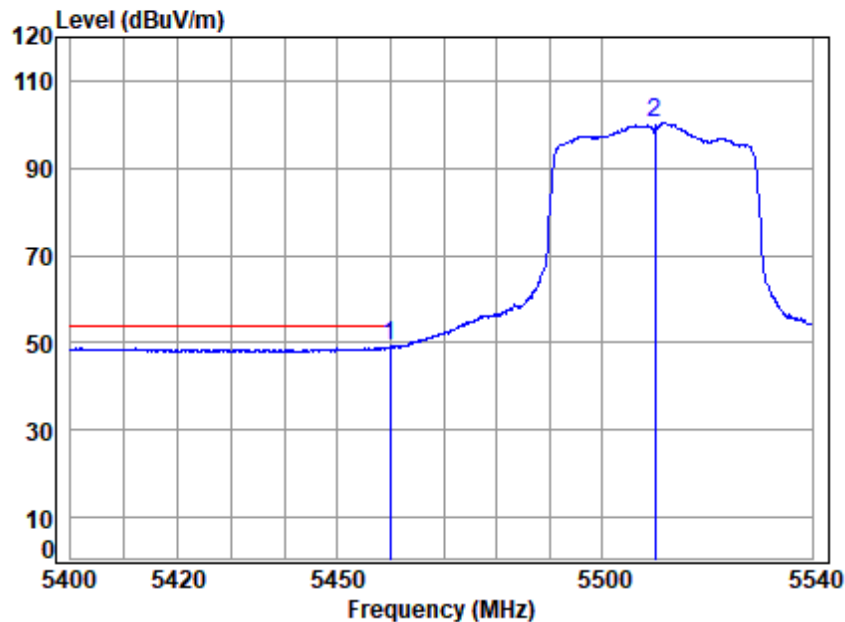
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

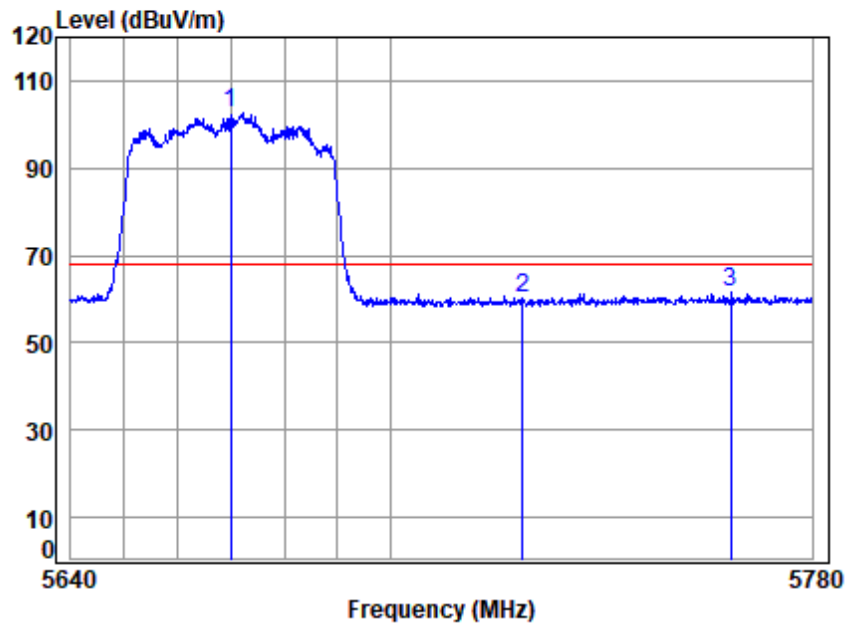


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5510 Band edge
: 5G WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5459.901	7.79	34.66	35.15	41.81	49.11	54.00	-4.89	Average
2 5510.000	7.82	34.54	35.13	93.23	100.46	-----	-----	Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
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 q	5670.000	7.94	34.36	35.05	95.27	102.52	68.20	34.32	peak
2	5725.000	7.98	34.25	35.03	53.06	60.26	68.20	-7.94	peak
3	5764.573	8.01	34.23	35.01	54.30	61.53	68.20	-6.67	peak



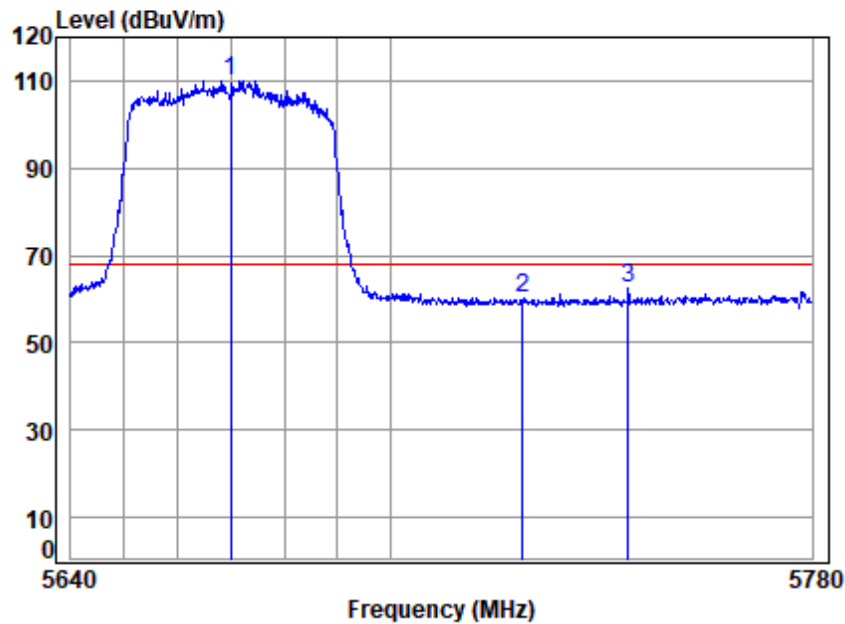
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5670 Band edge
: 5G WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5670.000	7.94	34.36	35.05	102.75	110.00	68.20	41.80	Peak
2 5725.000	7.98	34.25	35.03	53.24	60.44	68.20	-7.76	Peak
3 5744.959	7.99	34.21	35.02	55.46	62.64	68.20	-5.56	Peak



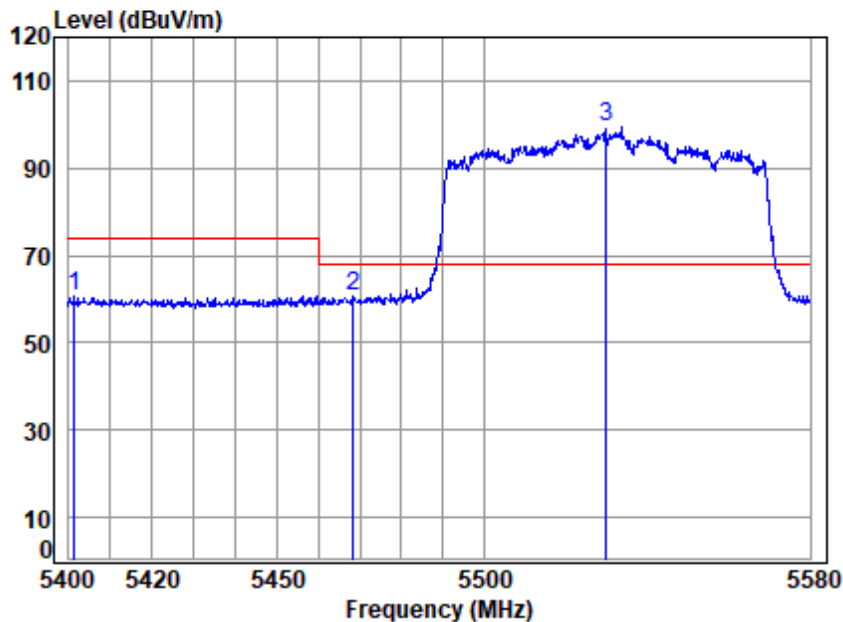
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low

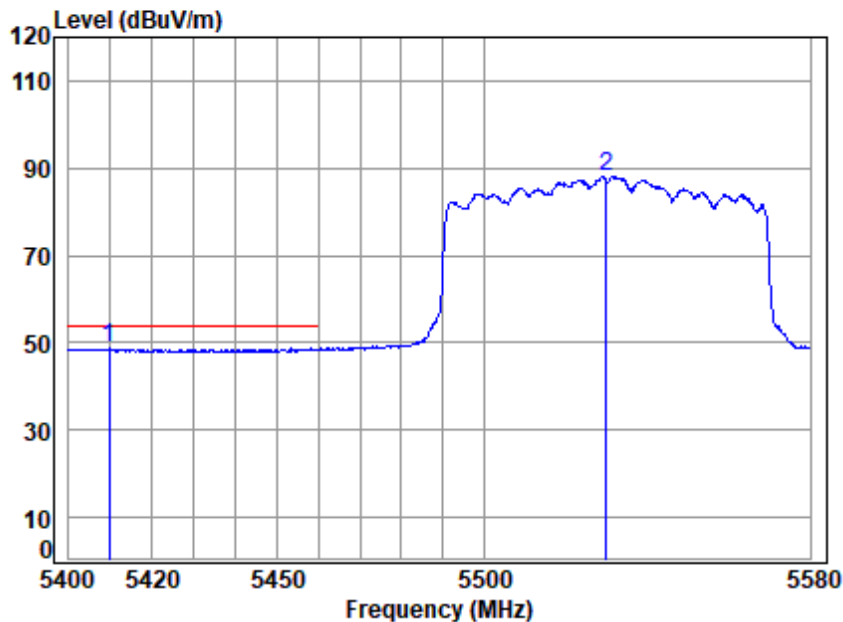


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5530 Band edge
: 5G WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5401.240	7.74	34.60	35.18	53.50	60.66	74.00	-13.34 peak
2	5468.423	7.79	34.63	35.15	53.39	60.66	68.20	-7.54 peak
3 q	5530.000	7.84	34.62	35.12	91.92	99.26	68.20	31.06 peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low

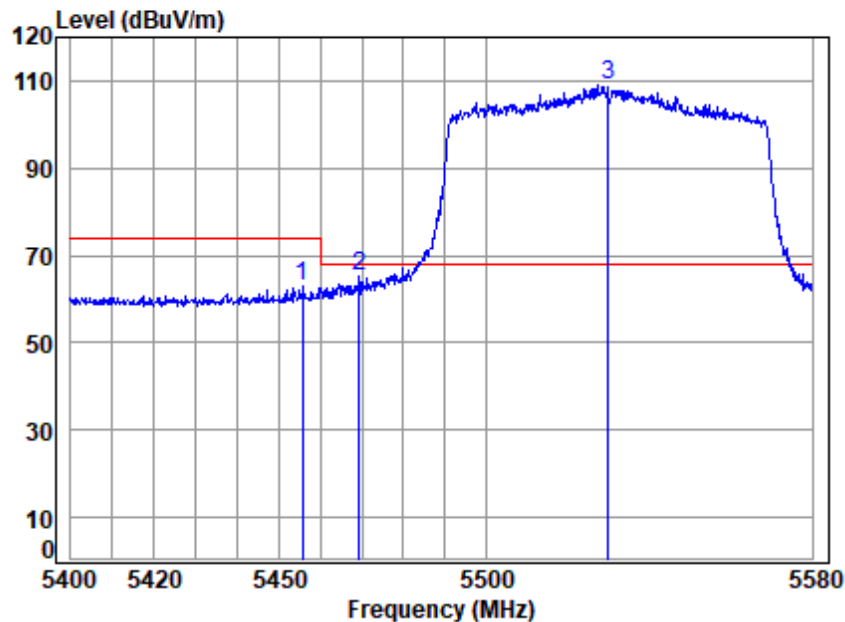


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5530 Band edge
: 5G WIFI 11AX80

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5409.748	7.75	34.62	35.18	41.60	48.79	54.00	-5.21	Average
2 5530.000	7.84	34.62	35.12	80.78	88.12	-----	-----	Average



Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low

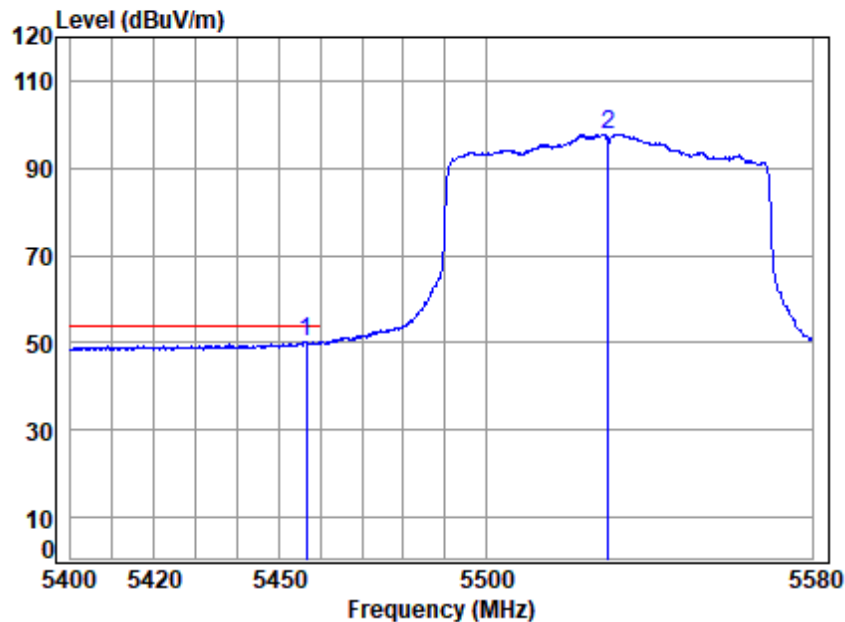


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5530 Band edge
: 5G WIFI 11AX80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5455.707	7.78	34.68	35.16	55.85	63.15	74.00	-10.85	Peak
2	5469.319	7.79	34.62	35.15	58.09	65.35	68.20	-2.85	peak
3 q	5530.000	7.84	34.62	35.12	101.84	109.18	68.20	40.98	Peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low



Site : chamber

Condition: 3m VERTICAL

Job No : 03424AT

Mode : 5530 Band edge

: 5G WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5456.601	7.78	34.67	35.16	42.89	50.18	54.00	-3.82	Average
2 5530.000	7.84	34.62	35.12	90.50	97.84	-----	-----	Average



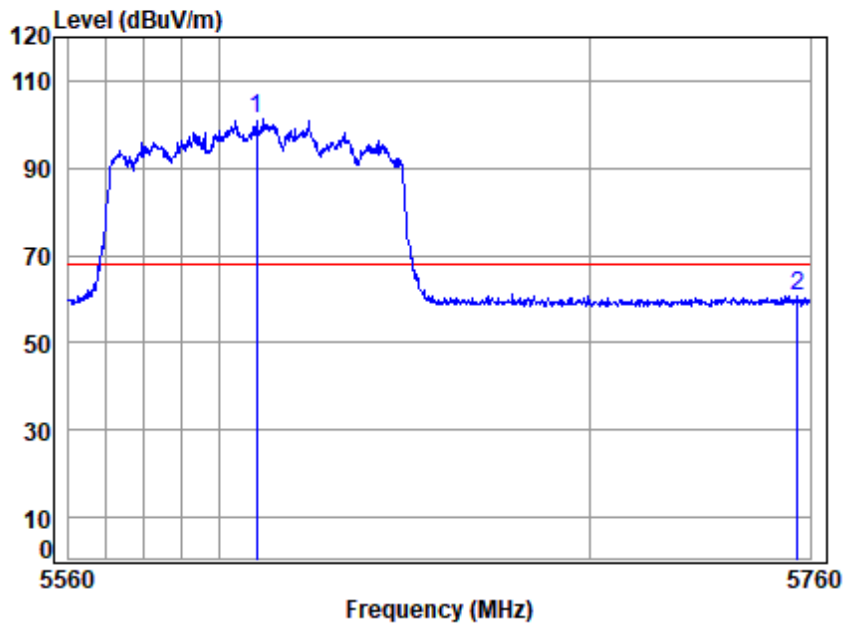
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5610 Band edge
: 5G WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5610.000	7.90	34.64	35.08	93.88	101.34	68.20	33.14	peak
2 5756.541	8.00	34.21	35.01	53.31	60.51	68.20	-7.69	peak



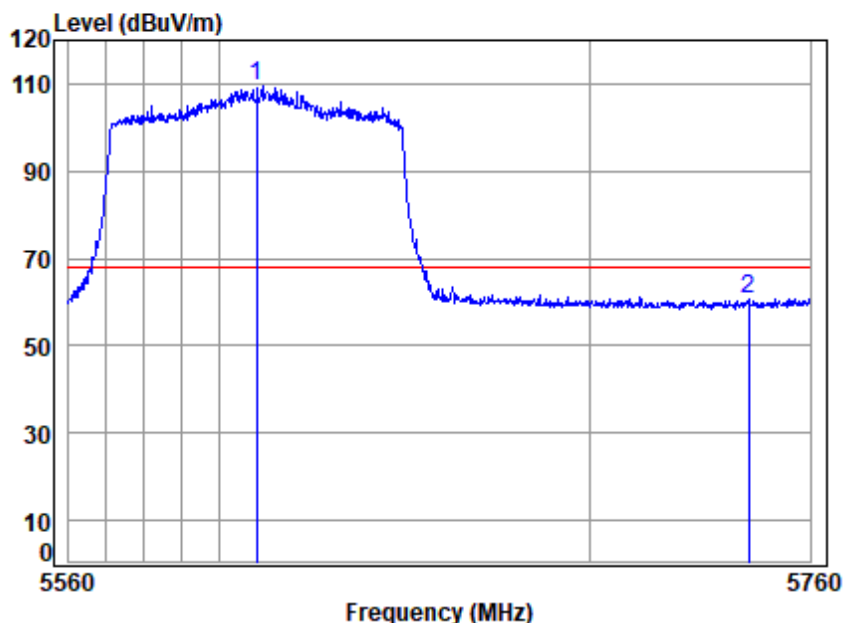
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



Site : chamber

Condition: 3m VERTICAL

Job No : 03424AT

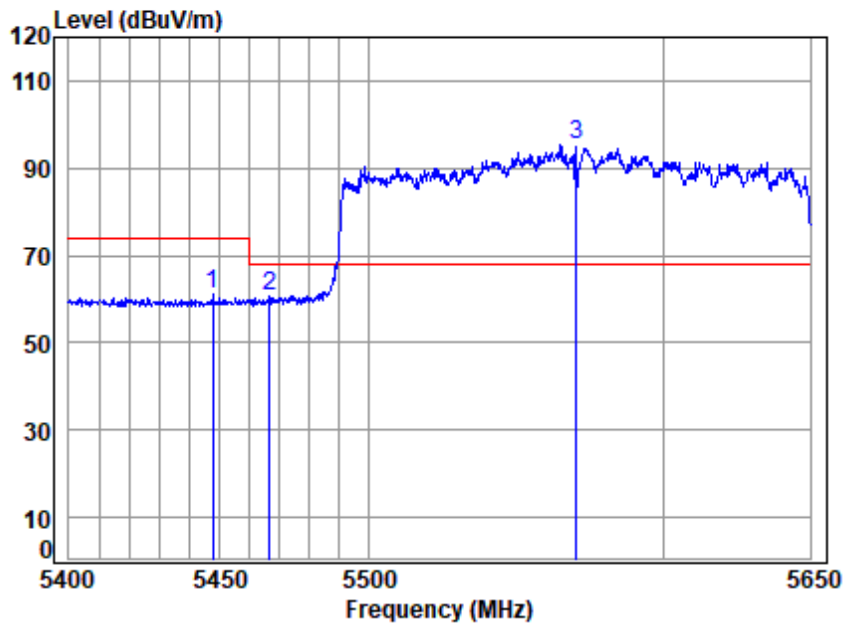
Mode : 5610 Band edge

: 5G WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5610.000	7.90	34.64	35.08	101.82	109.28	68.20	41.08	Peak
2 5743.130	7.99	34.21	35.02	53.56	60.74	68.20	-7.46	Peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5570 Band edge
: 5G WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5447.620	7.78	34.70	35.16	53.63	60.95	74.00	-13.05 peak
2	5466.636	7.79	34.63	35.15	53.46	60.73	68.20	-7.47 peak
3 q	5570.000	7.87	34.70	35.10	87.85	95.32	68.20	27.12 peak



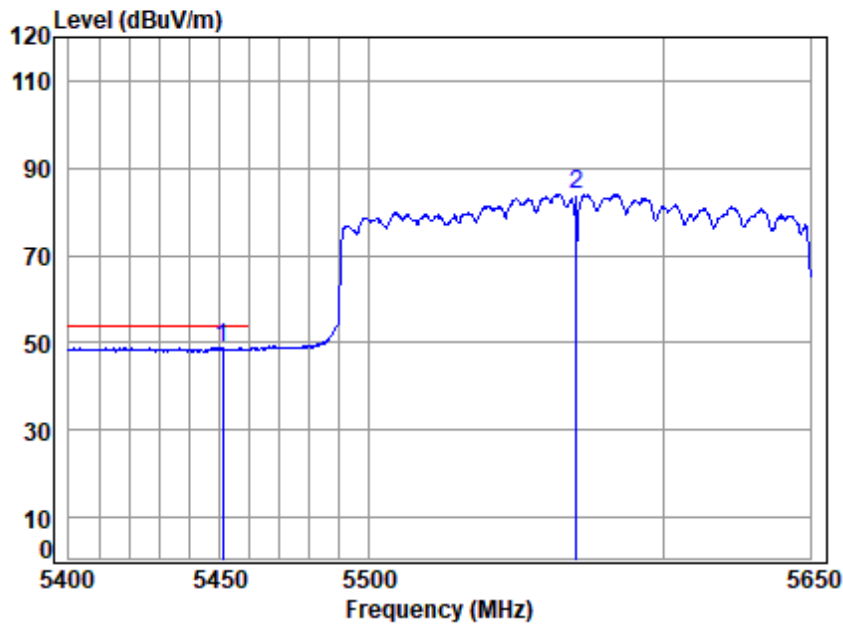
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:middle



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5570 Band edge
: 5G WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5451.072	7.78	34.70	35.16	41.56	48.88	54.00	-5.12	Average
2 5570.000	7.87	34.70	35.10	76.62	84.09	-----	-----	Average



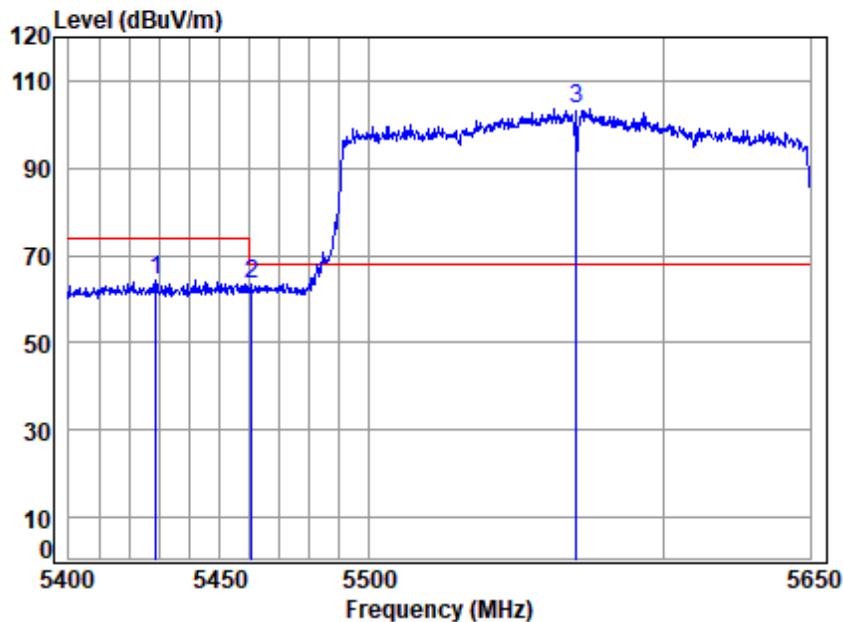
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:middle

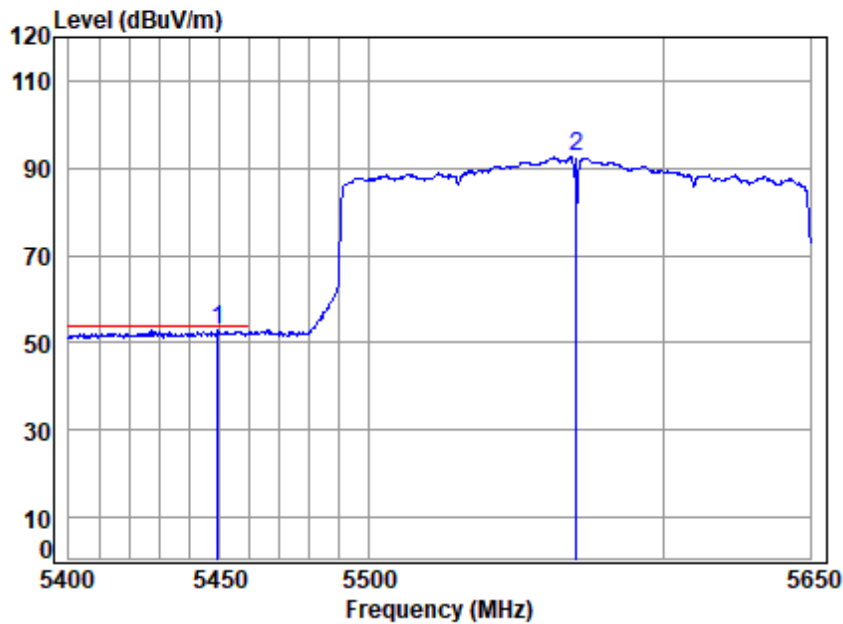


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5570 Band edge
: 5G WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5428.915	7.76	34.66	35.17	57.11	64.36	74.00	-9.64 Peak
2	5460.702	7.79	34.66	35.15	56.23	63.53	68.20	-4.67 peak
3 q	5570.000	7.87	34.70	35.10	96.29	103.76	68.20	35.56 Peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:middle

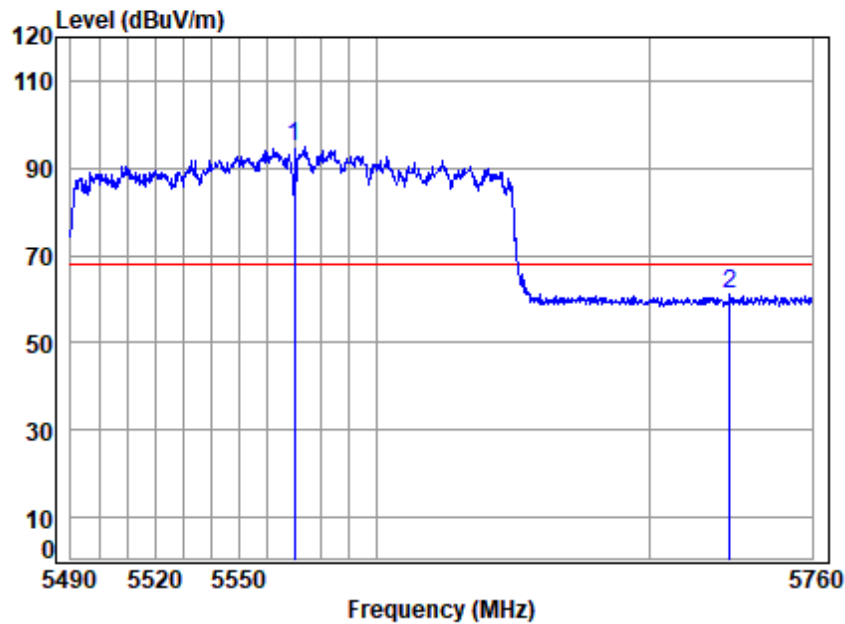


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5570 Band edge
: 5G WIFI 11AX160

	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 q	5449.346	7.78	34.70	35.16	45.56	52.88	54.00	-1.12	Average
2	5570.000	7.87	34.70	35.10	85.33	92.80	-----	-----	Average



Test Mode: 03; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:middle

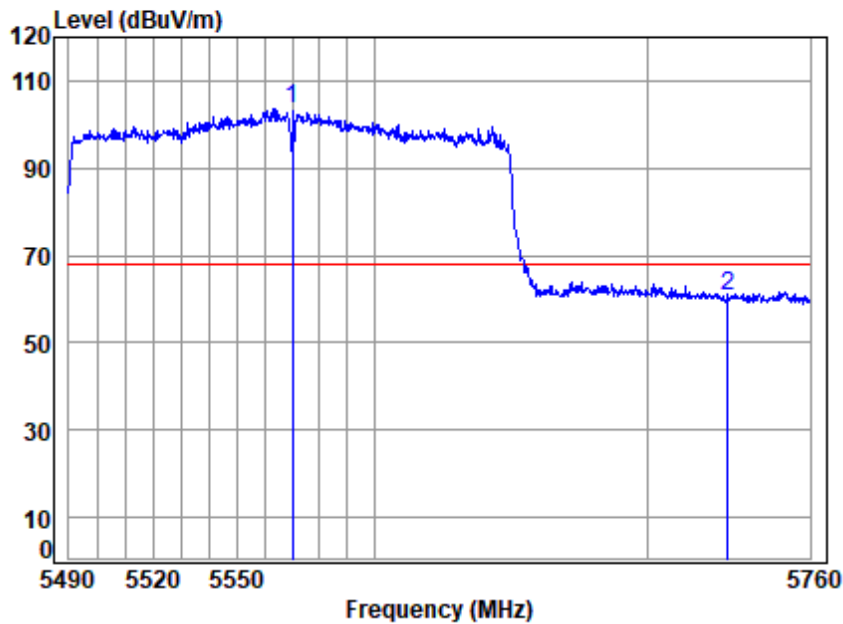


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5570 Band edge
: 5G WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5570.000	7.87	34.70	35.10	87.40	94.87	68.20	26.67	peak
2 5729.386	7.98	34.24	35.02	53.99	61.19	68.20	-7.01	peak



Test Mode: 03; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:middle

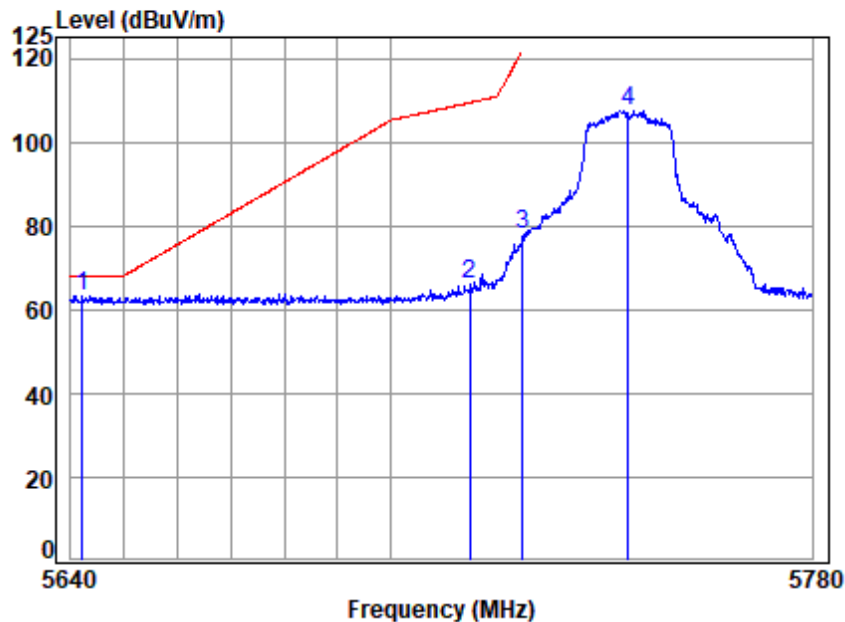


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5570 Band edge
: 5G WIFI 11AX160

	Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5570.000	7.87	34.70	35.10	96.22	103.69	68.20	35.49	Peak
2 5729.386	7.98	34.24	35.02	53.28	60.48	68.20	-7.72	Peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

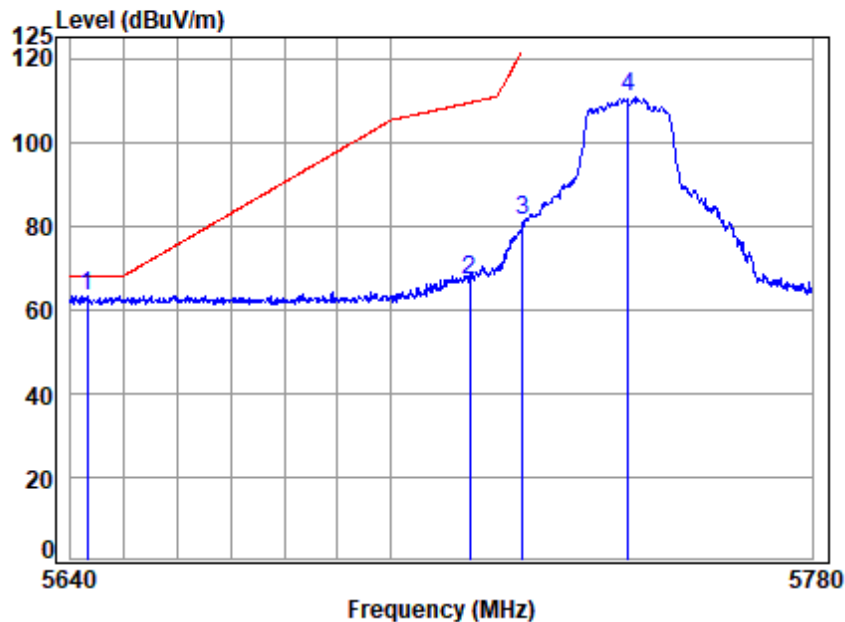


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5745 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5642.075	7.92	34.45	35.07	55.85	63.15	68.20	-5.05	peak
2 5715.000	7.97	34.27	35.03	58.64	65.85	109.40	-43.55	peak
3 5725.000	7.98	34.25	35.03	70.89	78.09	122.20	-44.11	peak
4 5745.000	7.99	34.21	35.02	100.32	107.50	-----	-----	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

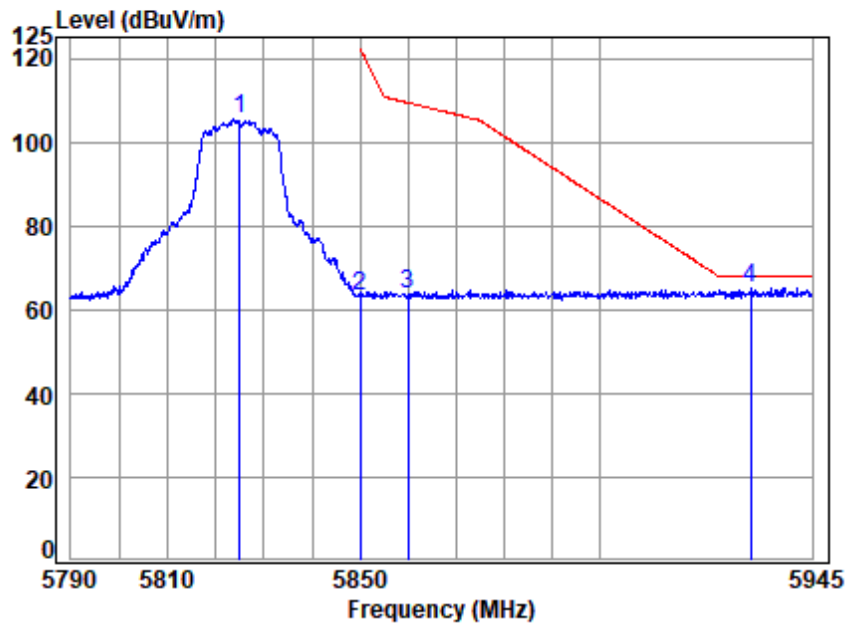


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5745 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5643.043	7.92	34.44	35.06	56.07	63.37	68.20	-4.83	peak
2 5715.000	7.97	34.27	35.03	59.66	66.87	109.40	-42.53	peak
3 5725.000	7.98	34.25	35.03	73.89	81.09	122.20	-41.11	peak
4 5745.000	7.99	34.21	35.02	103.40	110.58	-----	-----	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

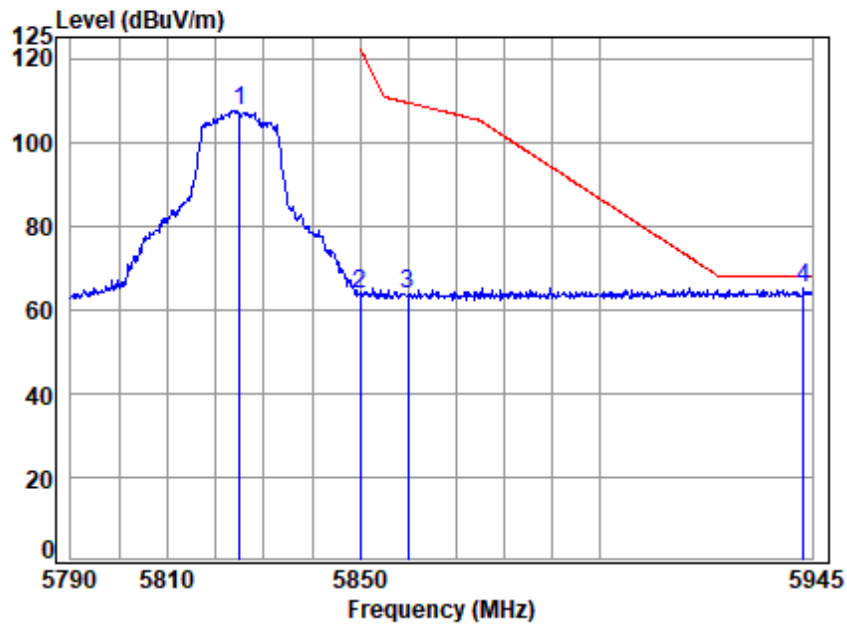


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5825 Band edge
: 5G WIFI 11A

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB		dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5825.000	8.05	34.35	34.98	98.01	105.43	-----	----- peak
2	5850.000	8.07	34.40	34.97	55.95	63.45	122.20	-58.75 peak
3	5860.000	8.07	34.44	34.96	56.01	63.56	109.40	-45.84 peak
4 q	5931.979	8.12	34.66	34.93	57.35	65.20	68.20	-3.00 peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

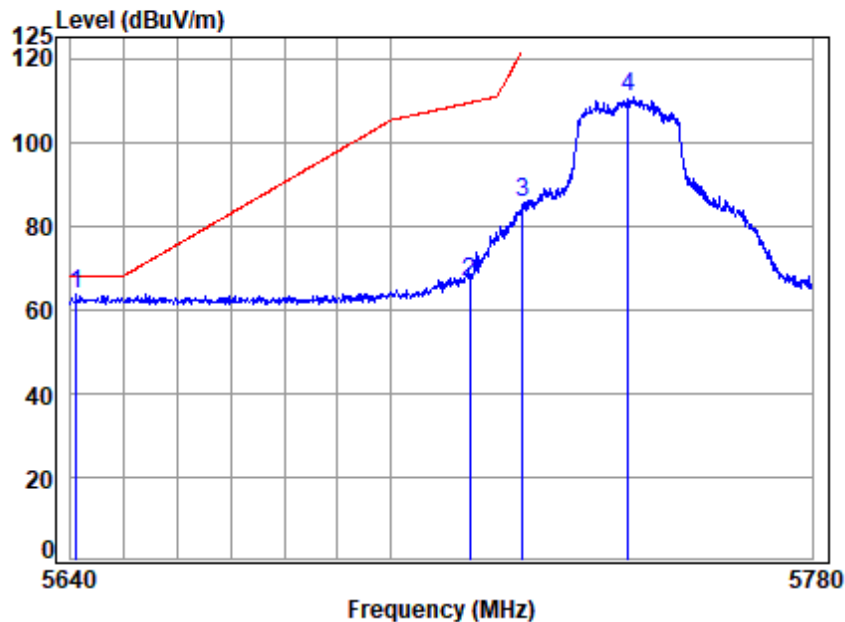


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5825 Band edge
: 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.05	34.35	34.98	100.21	107.63	-----	-----	peak
2	5850.000	8.07	34.40	34.97	56.10	63.60	122.20	-58.60	peak
3	5860.000	8.07	34.44	34.96	56.01	63.56	109.40	-45.84	peak
4 q	5943.272	8.13	34.69	34.93	57.13	65.02	68.20	-3.18	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5745 Band edge
: 5G WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 q 5641.106		7.92	34.45	35.07	56.16	63.46	68.20	-4.74 peak
2 5715.000		7.97	34.27	35.03	59.38	66.59	109.40	-42.81 peak
3 5725.000		7.98	34.25	35.03	78.18	85.38	122.20	-36.82 peak
4 5745.000		7.99	34.21	35.02	103.47	110.65	-----	----- peak



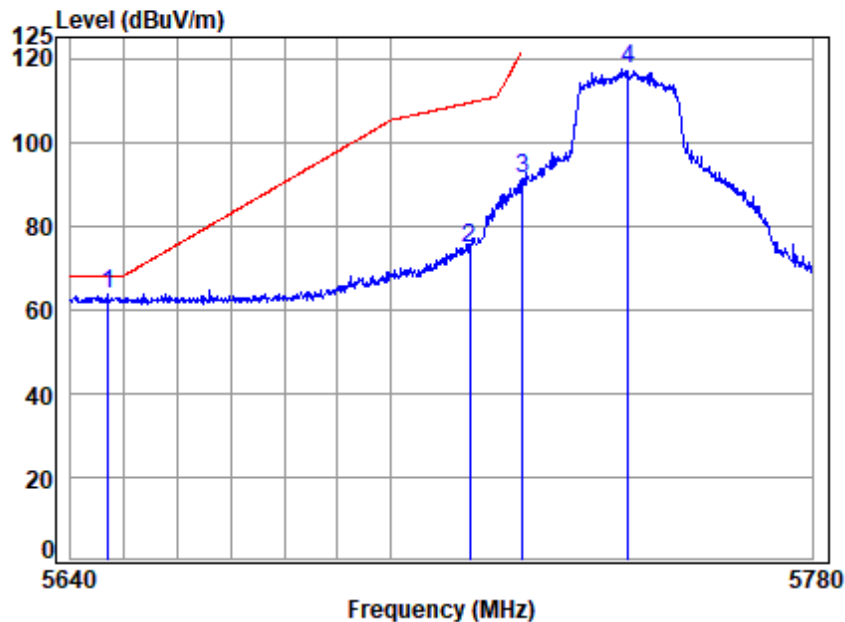
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Shenzhen Branch

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Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

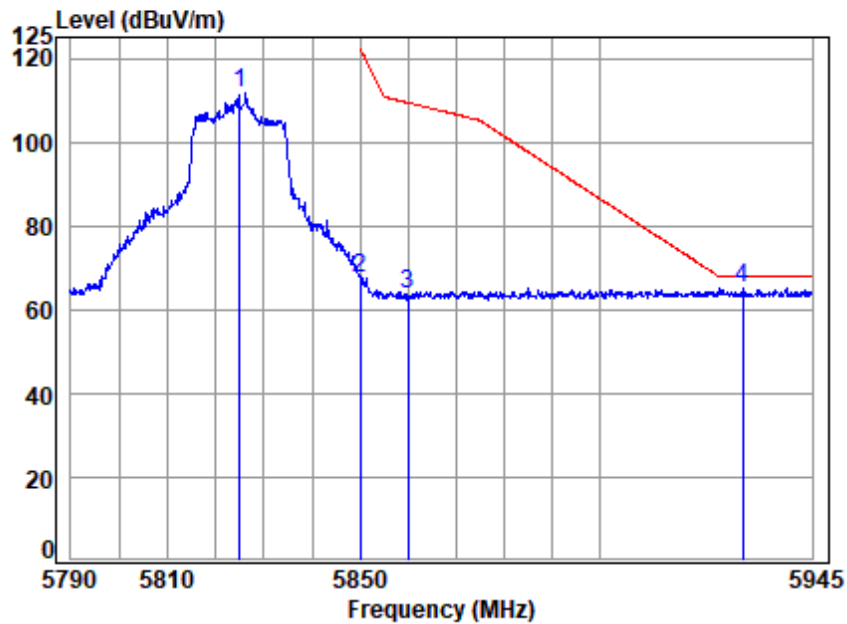


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5745 Band edge
: 5G WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 q	5647.057	7.92	34.42	35.06	56.22	63.50	68.20	-4.70 peak
2	5715.000	7.97	34.27	35.03	67.53	74.74	109.40	-34.66 peak
3	5725.000	7.98	34.25	35.03	84.11	91.31	122.20	-30.89 peak
4	5745.000	7.99	34.21	35.02	110.00	117.18	-----	----- peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

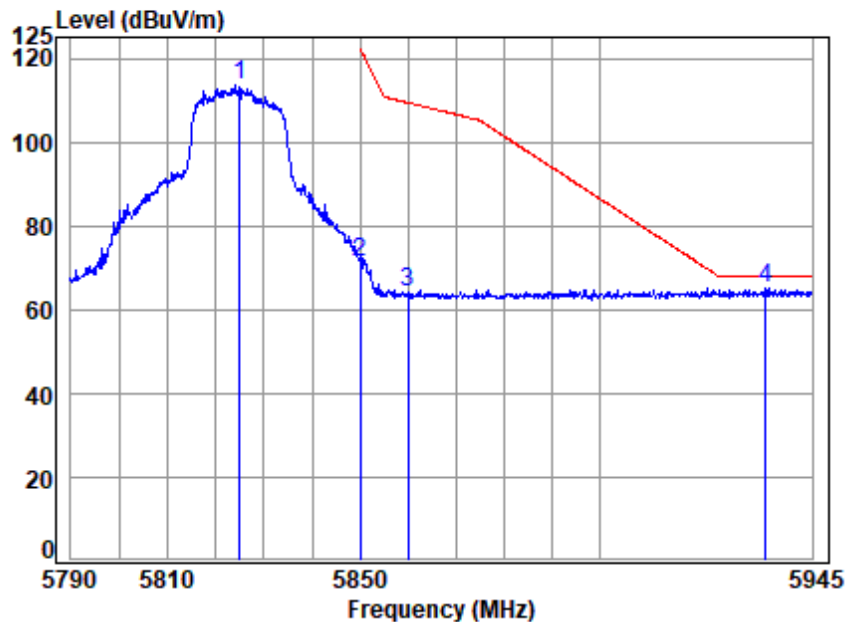


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5825 Band edge
: 5G WIFI 11AX20

	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	8.05	34.35	34.98	104.14	111.56	-----	-----	peak
2	5850.000	8.07	34.40	34.97	60.10	67.60	122.20	-54.60	peak
3	5860.000	8.07	34.44	34.96	55.98	63.53	109.40	-45.87	peak
4 q	5930.255	8.12	34.66	34.93	57.42	65.27	68.20	-2.93	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5825 Band edge
: 5G WIFI 11AX20

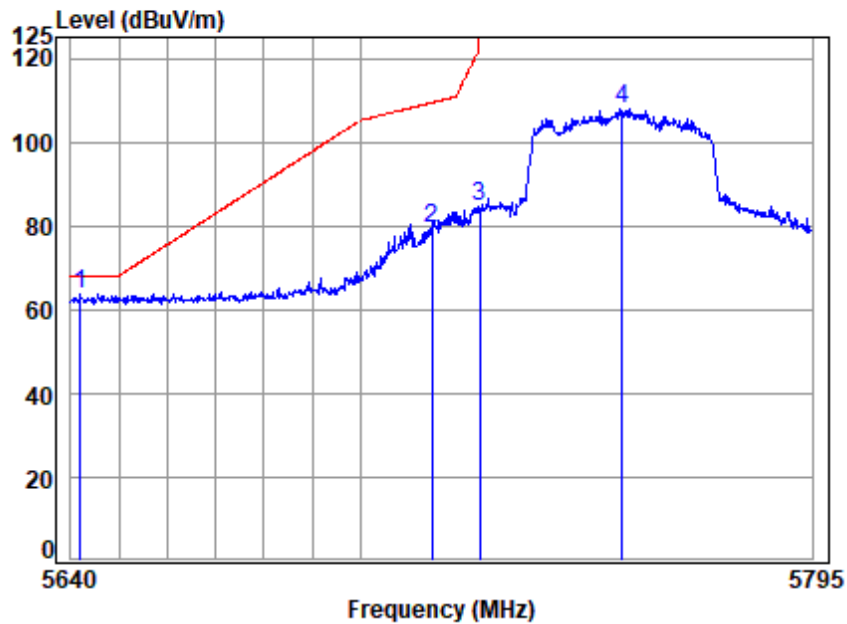
	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	8.05	34.35	34.98	106.09	113.51	-----	-----	peak
2	5850.000	8.07	34.40	34.97	63.73	71.23	122.20	-50.97	peak
3	5860.000	8.07	34.44	34.96	56.60	64.15	109.40	-45.25	peak
4 q	5935.114	8.13	34.67	34.93	57.41	65.28	68.20	-2.92	peak



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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

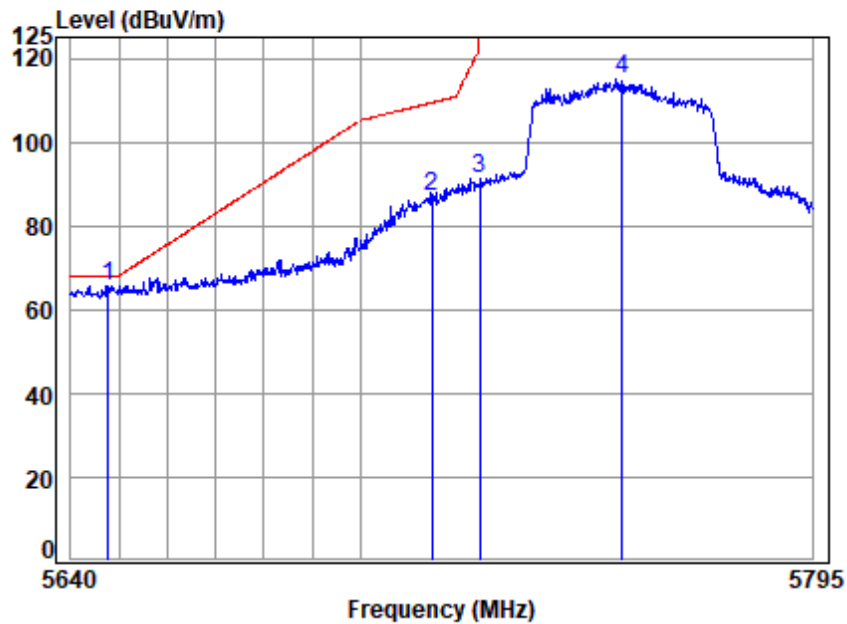


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5755 Band edge
: 5G WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 5641.988	7.92	34.45	35.07	56.33	63.63	68.20	-4.57	peak
2 5715.000	7.97	34.27	35.03	71.96	79.17	109.40	-30.23	peak
3 5725.000	7.98	34.25	35.03	77.19	84.39	122.20	-37.81	peak
4 5755.000	8.00	34.21	35.01	100.83	108.03	-----	-----	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

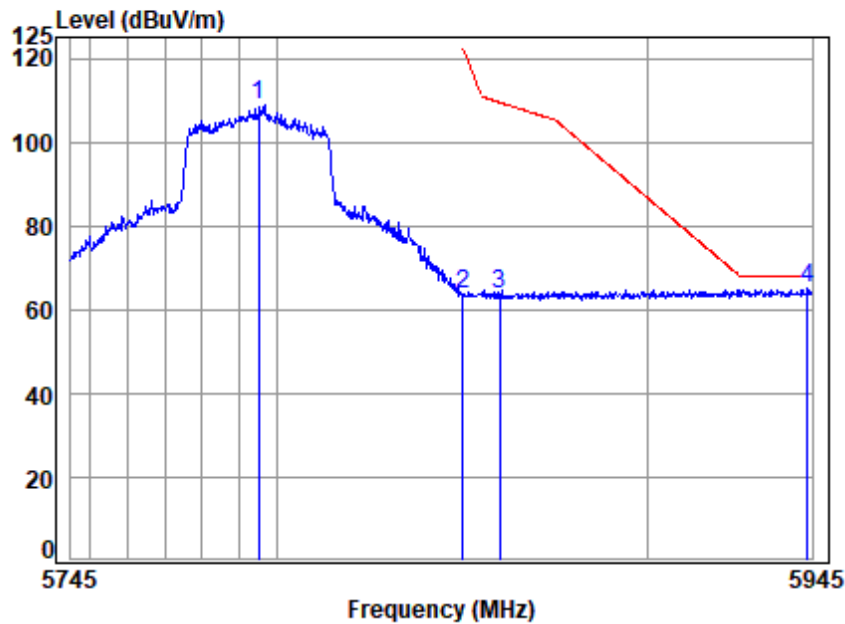


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5755 Band edge
: 5G WIFI 11AX40

	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 q	5647.804	7.92	34.41	35.06	58.34	65.61	68.20	-2.59	peak
2	5715.000	7.97	34.27	35.03	79.95	87.16	109.40	-22.24	peak
3	5725.000	7.98	34.25	35.03	84.15	91.35	122.20	-30.85	peak
4	5755.000	8.00	34.21	35.01	107.79	114.99	-----	-----	peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High

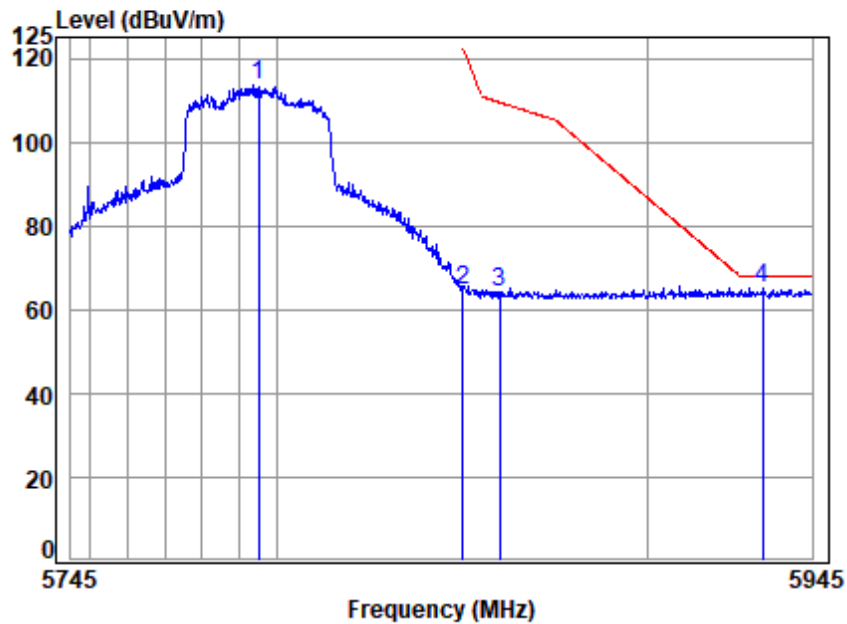


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5795 Band edge
: 5G WIFI 11AX40

	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	8.03	34.29	34.99	101.32	108.65	-----	-----	peak
2	5850.000	8.07	34.40	34.97	56.40	63.90	122.20	-58.30	peak
3	5860.000	8.07	34.44	34.96	56.36	63.91	109.40	-45.49	peak
4 q	5943.779	8.13	34.69	34.93	57.15	65.04	68.20	-3.16	peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High

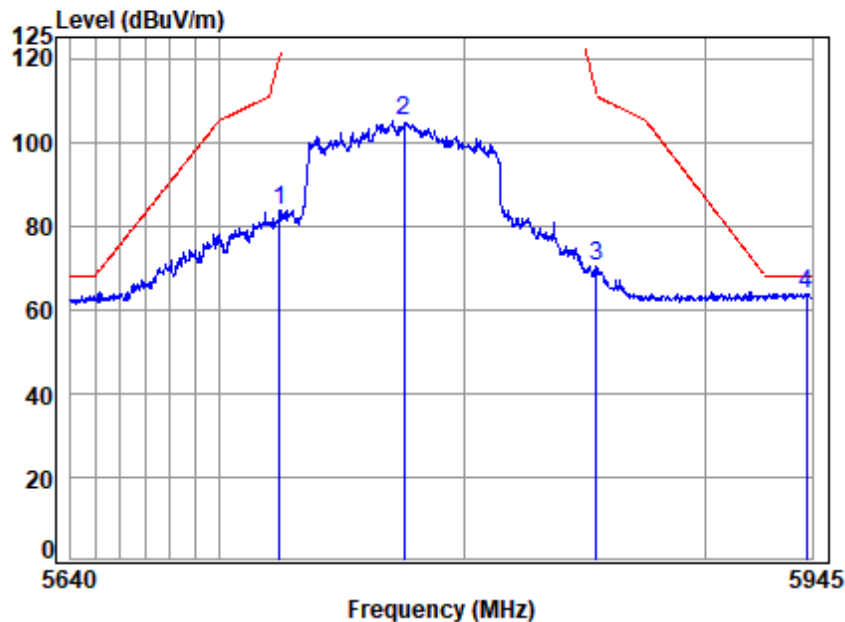


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5795 Band edge
: 5G WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5795.000	8.03	34.29	34.99	106.30	113.63	-----	----- peak
2	5850.000	8.07	34.40	34.97	57.17	64.67	122.20	-57.53 peak
3	5860.000	8.07	34.44	34.96	56.46	64.01	109.40	-45.39 peak
4 q	5931.588	8.12	34.66	34.93	57.10	64.95	68.20	-3.25 peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:middle

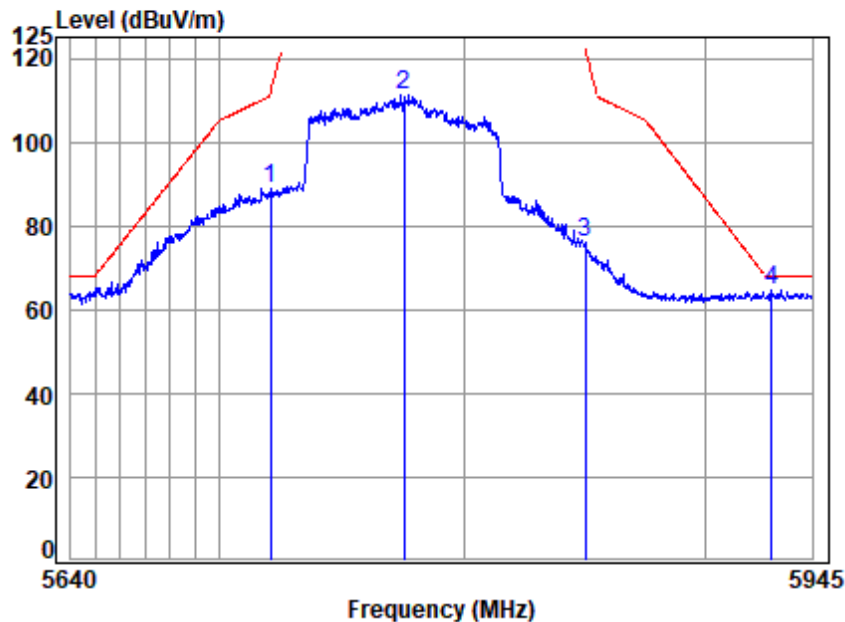


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 5775 Band edge
: 5G WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5724.390	7.98	34.25	35.03	76.64	83.84	120.81	-36.97 peak
2	5775.000	8.01	34.25	35.00	97.87	105.13	-----	----- peak
3	5854.582	8.07	34.42	34.97	62.88	70.40	111.75	-41.35 peak
4 q	5942.809	8.13	34.69	34.93	56.00	63.89	68.20	-4.31 peak



Test Mode: 04; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:middle

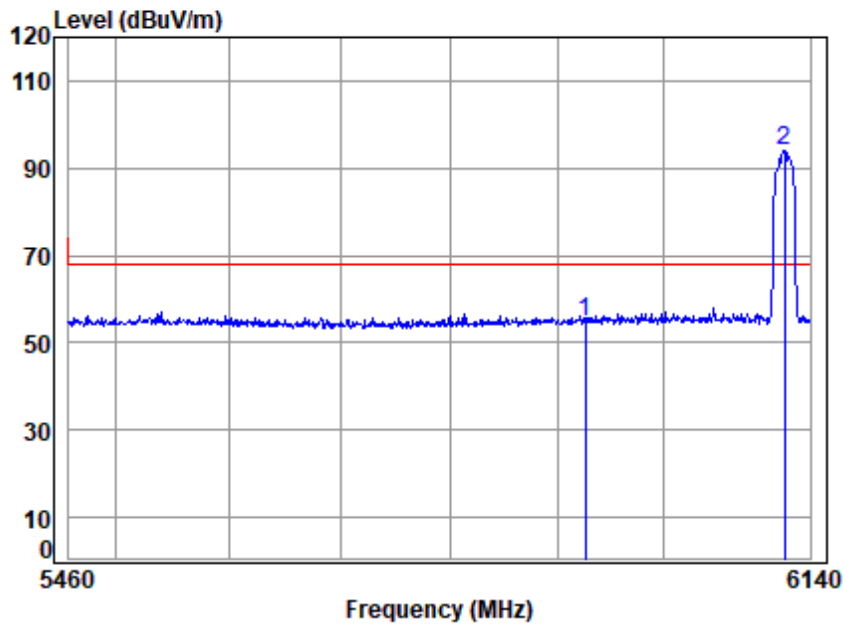


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 5775 Band edge
: 5G WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5720.472	7.98	34.26	35.03	81.65	88.86	111.88	-23.02 peak
2	5775.000	8.01	34.25	35.00	103.95	111.21	-----	----- peak
3	5849.958	8.07	34.40	34.97	68.62	76.12	-----	----- peak
4 q	5928.117	8.12	34.66	34.93	56.82	64.67	68.20	-3.53 peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

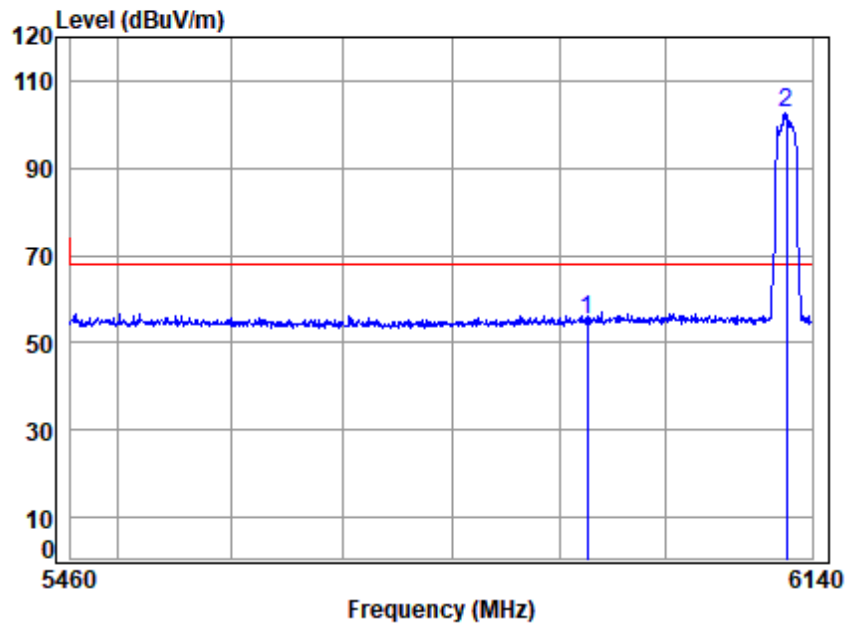


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6115 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5925.000	19.58	34.65	51.81	52.12	54.54	68.20	-13.66	peak
2 p	6115.000	19.72	35.04	51.97	91.10	93.89	68.20	25.69	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

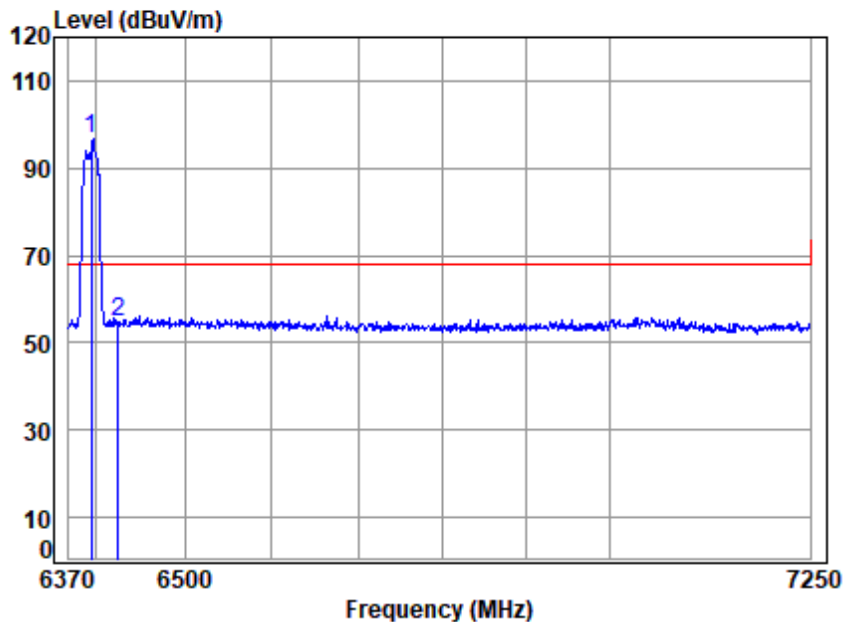


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6115 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5925.000	19.58	34.65	51.81	52.84	55.26	68.20	-12.94	peak
2 p	6115.000	19.72	35.04	51.97	99.69	102.48	68.20	34.28	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

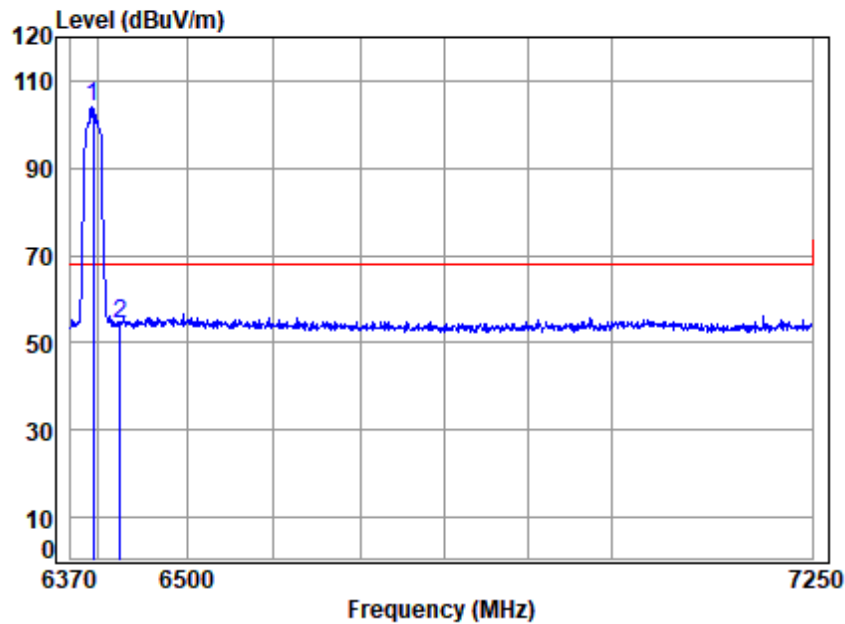


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6395 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6395.000	19.92	35.17	52.39	93.97	96.67	68.20	28.47	peak
2 6425.000	19.95	35.35	52.43	51.74	54.61	68.20	-13.59	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

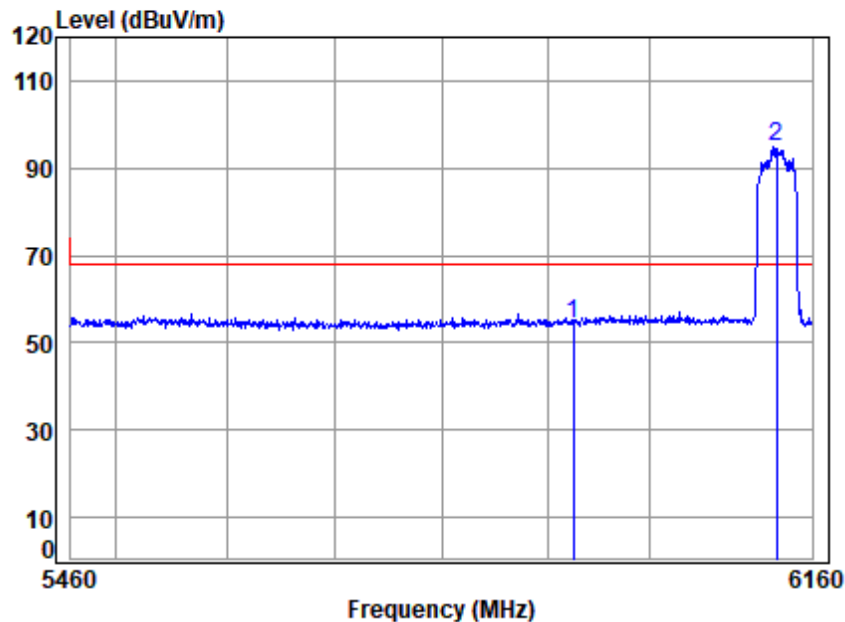


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6395 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p	6395.000	19.92	35.17	52.39	101.23	103.93	68.20	35.73	peak
2	6425.000	19.95	35.35	52.43	51.61	54.48	68.20	-13.72	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

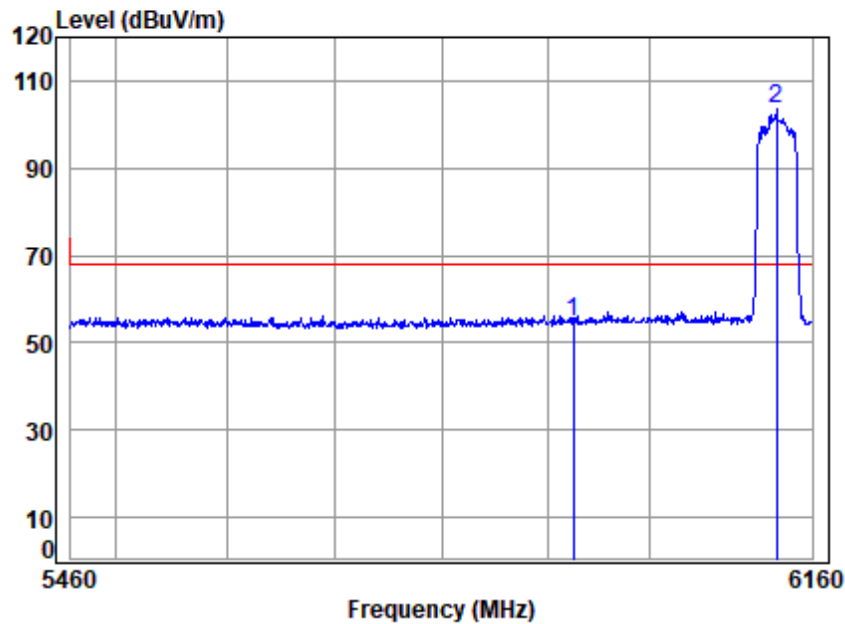


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6125 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5925.000	19.58	34.65	51.81	51.94	54.36	68.20	-13.84	peak
2 p	6125.000	19.73	35.00	51.99	92.23	94.97	68.20	26.77	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

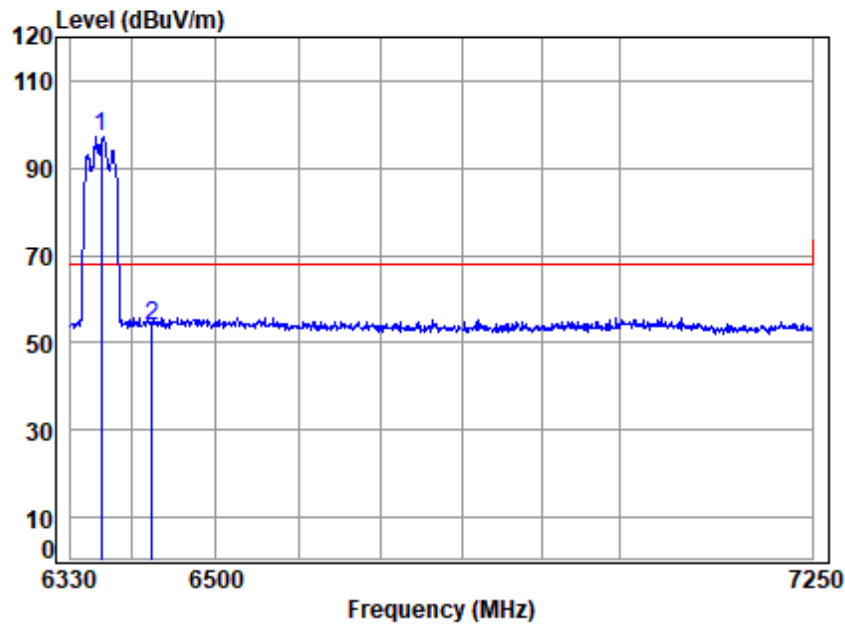


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6125 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5925.000	19.58	34.65	51.81	52.37	54.79	68.20	-13.41	peak
2 p	6125.000	19.73	35.00	51.99	100.79	103.53	68.20	35.33	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High

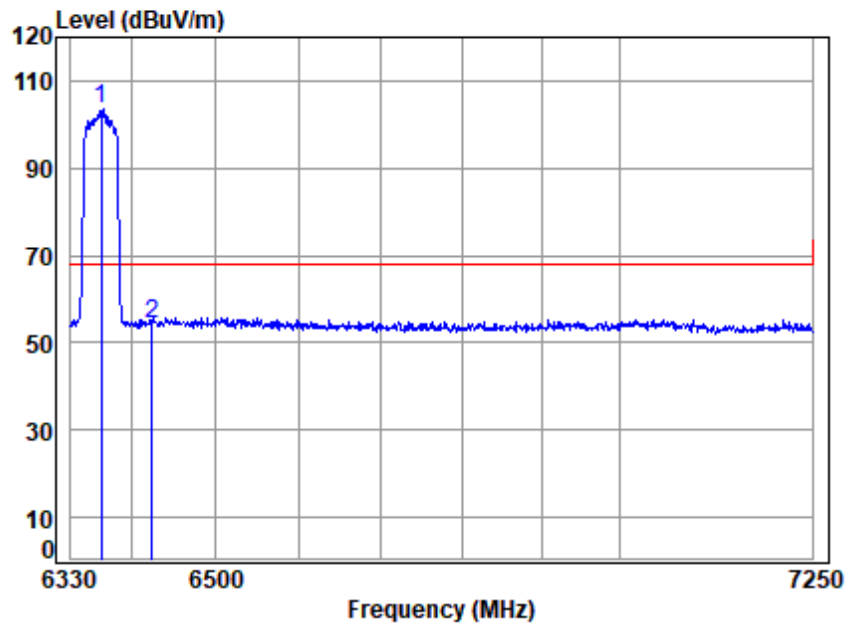


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6365 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6365.000	19.90	34.99	52.34	94.70	97.25	68.20	29.05	peak
2 6425.000	19.95	35.35	52.43	50.88	53.75	68.20	-14.45	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High

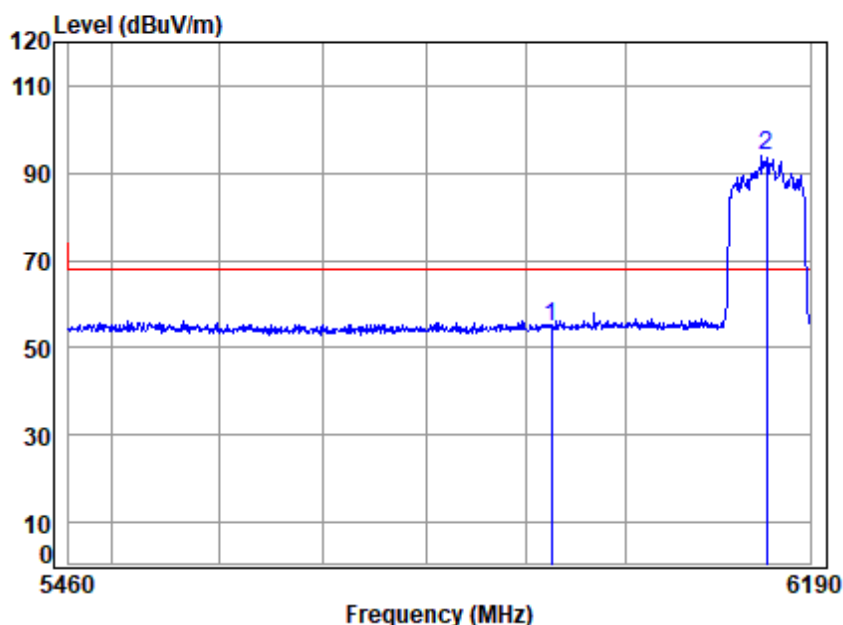


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6365 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6365.000	19.90	34.99	52.34	100.83	103.38	68.20	35.18	peak
2 6425.000	19.95	35.35	52.43	51.35	54.22	68.20	-13.98	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low

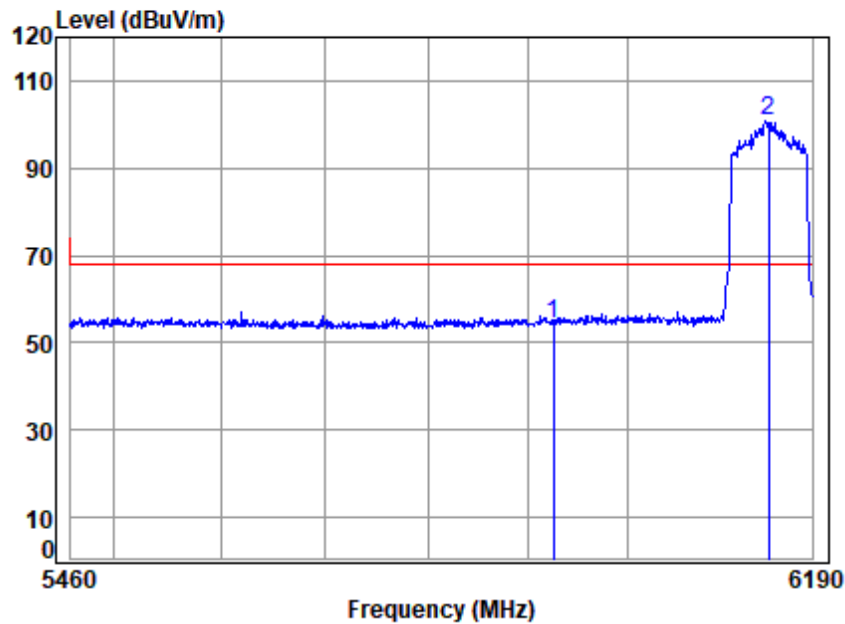


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6145 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 5925.000	19.58	34.65	51.81	52.51	54.93	68.20	-13.27	peak
2 p 6145.000	19.74	34.92	52.02	91.31	93.95	68.20	25.75	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low

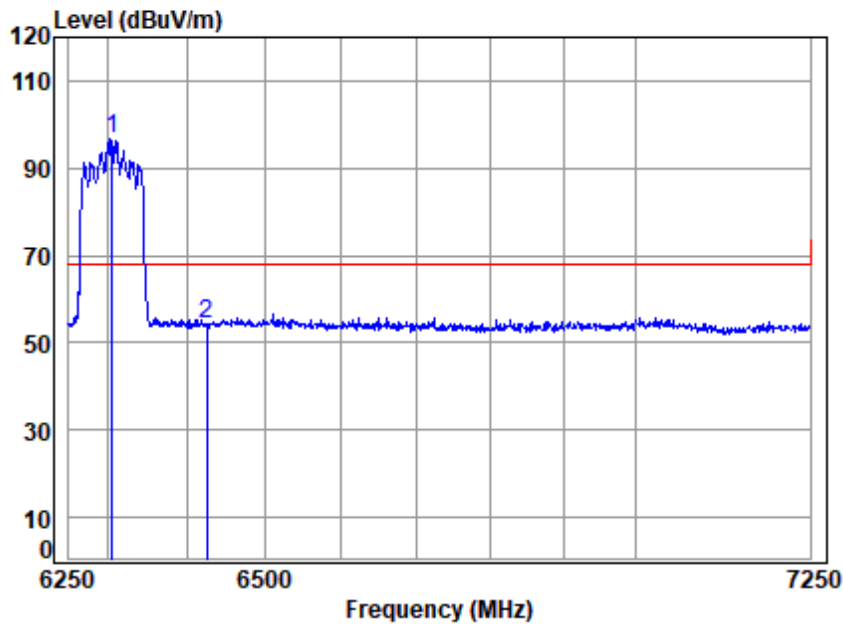


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6145 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 5925.000	19.58	34.65	51.81	51.88	54.30	68.20	-13.90	peak
2 p 6145.000	19.74	34.92	52.02	98.04	100.68	68.20	32.48	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High

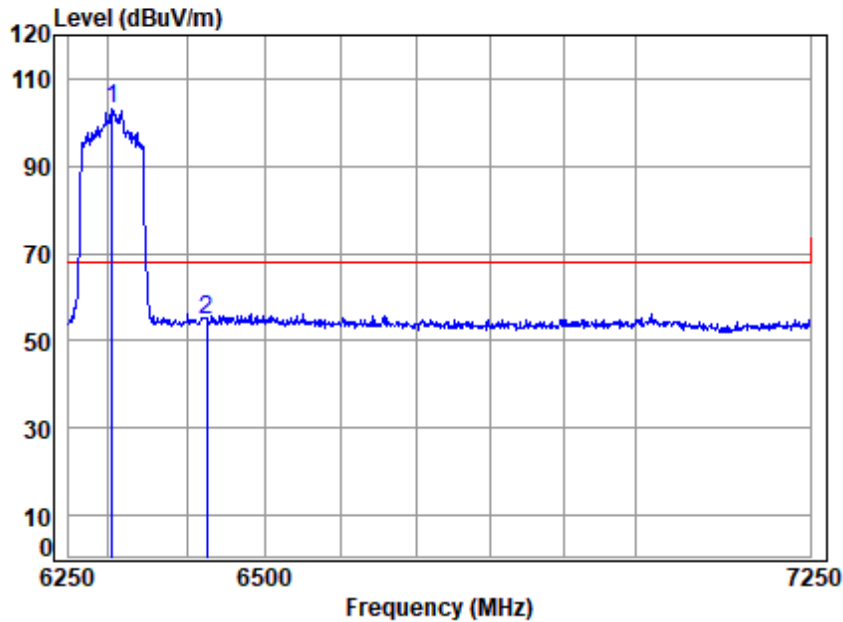


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6305 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6305.000	19.86	34.99	52.26	94.30	96.89	68.20	28.69	peak
2 6425.000	19.95	35.35	52.43	51.47	54.34	68.20	-13.86	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High

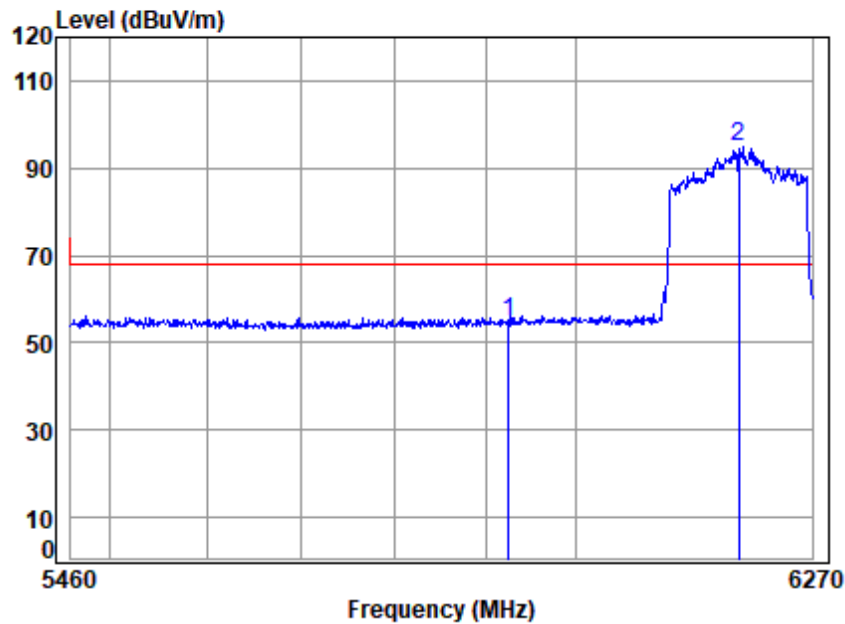


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6305 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6305.000	19.86	34.99	52.26	100.38	102.97	68.20	34.77	peak
2 6425.000	19.95	35.35	52.43	51.83	54.70	68.20	-13.50	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:Low

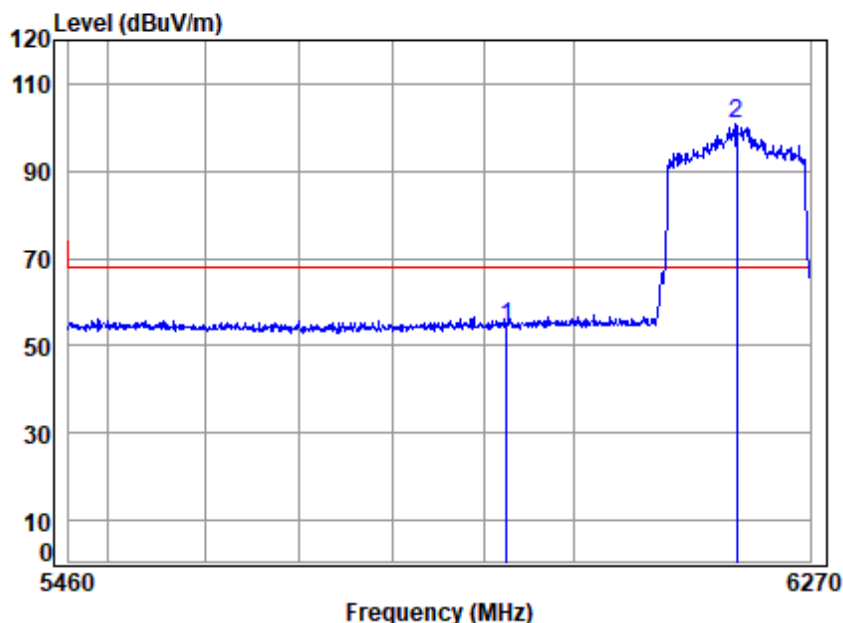


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6185 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5925.000	19.58	34.65	51.81	52.48	54.90	68.20	-13.30	peak
2 p	6185.000	19.77	34.76	52.08	92.25	94.70	68.20	26.50	peak



Test Mode: 05; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:Low

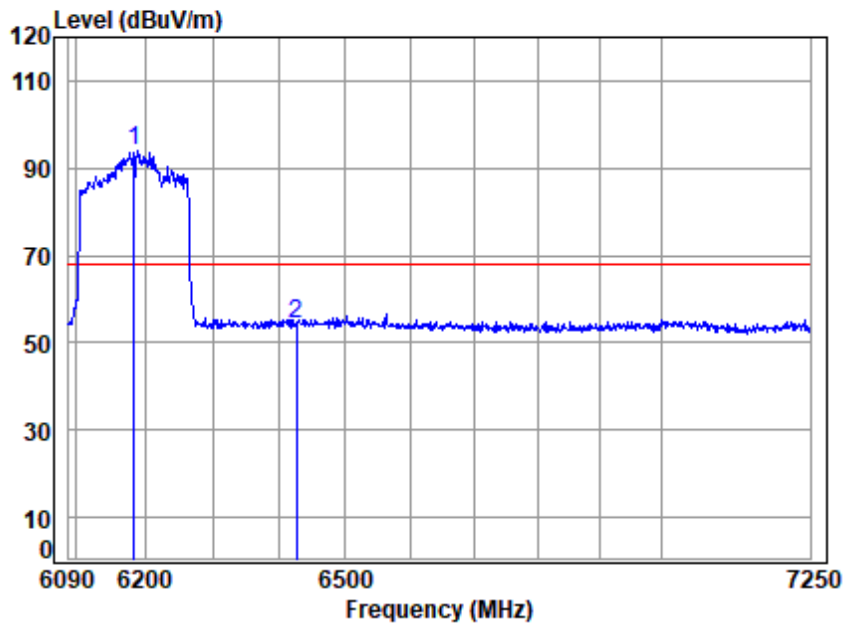


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6185 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 5925.000	19.58	34.65	51.81	51.67	54.09	68.20	-14.11	peak
2 p 6185.000	19.77	34.76	52.08	98.38	100.83	68.20	32.63	peak



Test Mode: 05; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6185 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6185.000	19.77	34.76	52.08	91.62	94.07	68.20	25.87	peak
2 6425.000	19.95	35.35	52.43	51.43	54.30	68.20	-13.90	peak



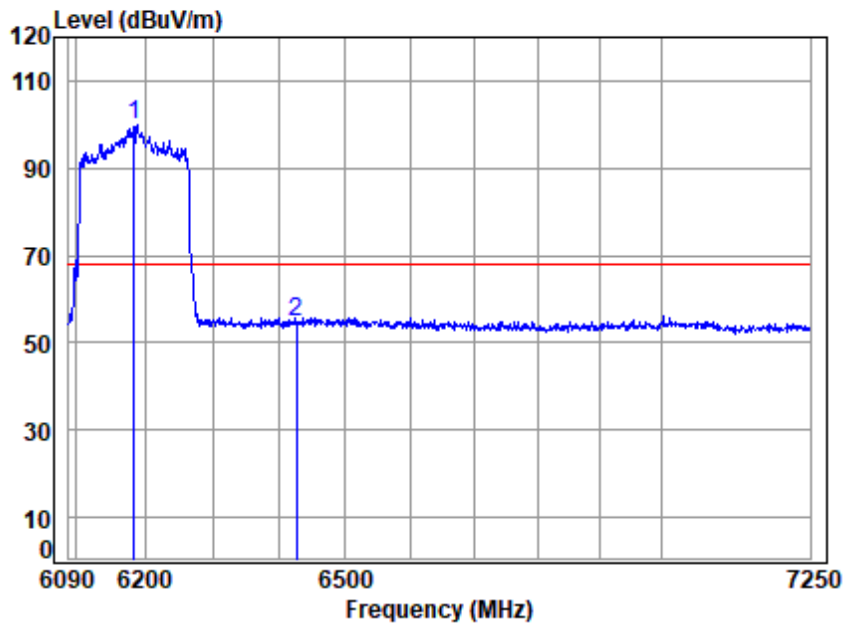
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Test Mode: 05; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6185 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6185.000	19.77	34.76	52.08	97.37	99.82	68.20	31.62	peak
2 6425.000	19.95	35.35	52.43	51.83	54.70	68.20	-13.50	peak



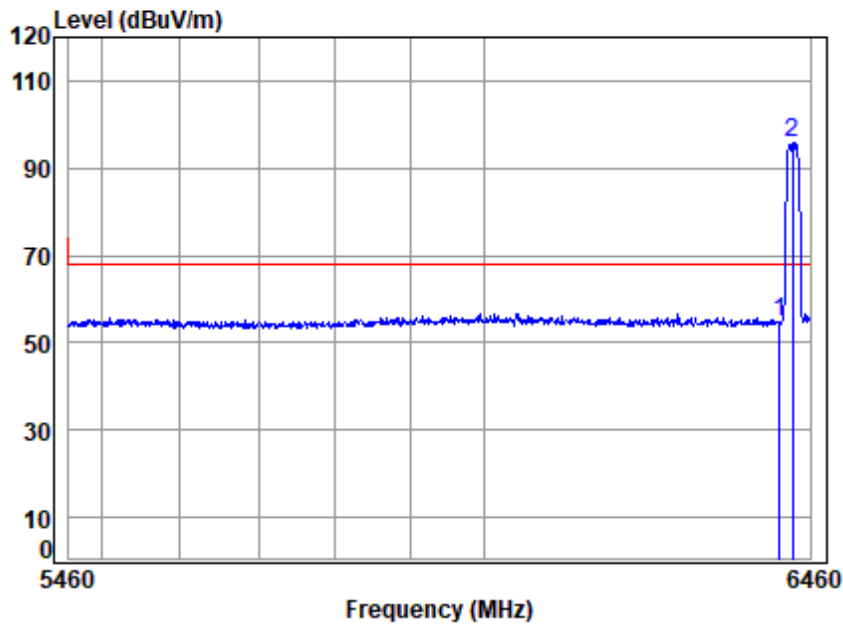
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Test Mode: 06; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 20MHz; Channel: Low

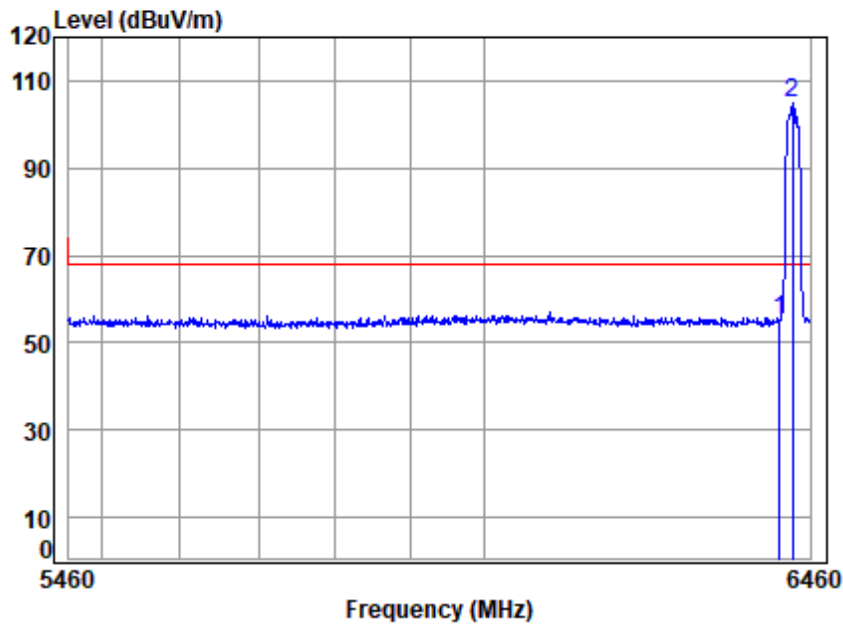


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6435 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6415.000	19.94	35.29	52.41	52.02	54.84	68.20	-13.36 peak
2 p	6435.000	19.95	35.41	52.44	92.85	95.77	68.20	27.57 peak



Test Mode: 06; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

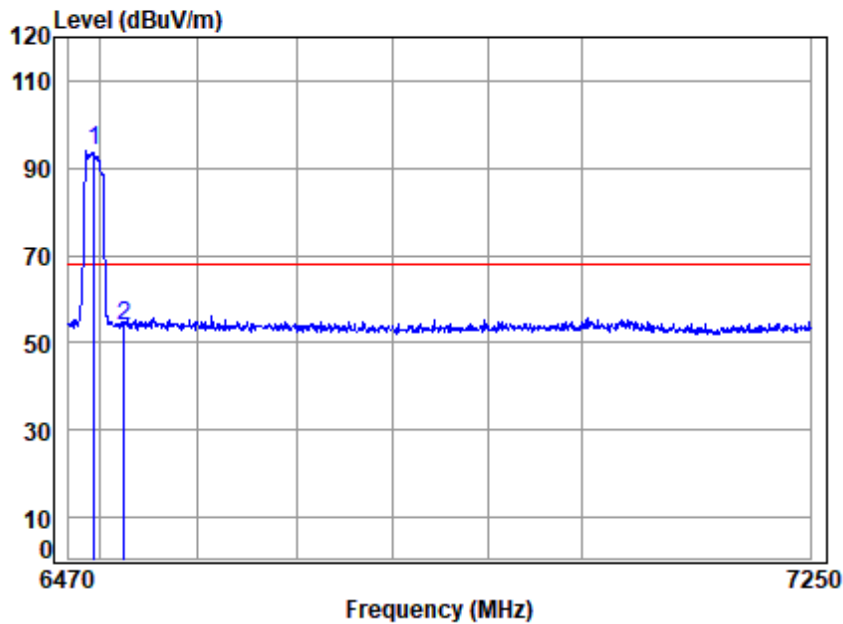


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6435 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6415.000	19.94	35.29	52.41	52.19	55.01	68.20	-13.19	peak
2 p	6435.000	19.95	35.41	52.44	101.92	104.84	68.20	36.64	peak



Test Mode: 06; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

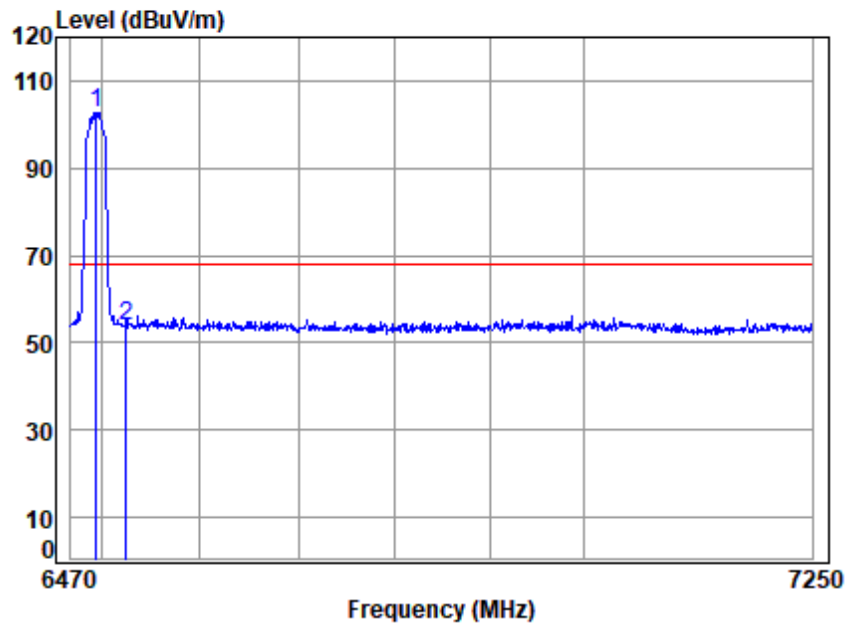


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6495 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p	6495.000	20.00	35.59	52.53	90.78	93.84	68.20	25.64	peak
2	6525.000	19.99	35.55	52.57	50.99	53.96	68.20	-14.24	peak



Test Mode: 06; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

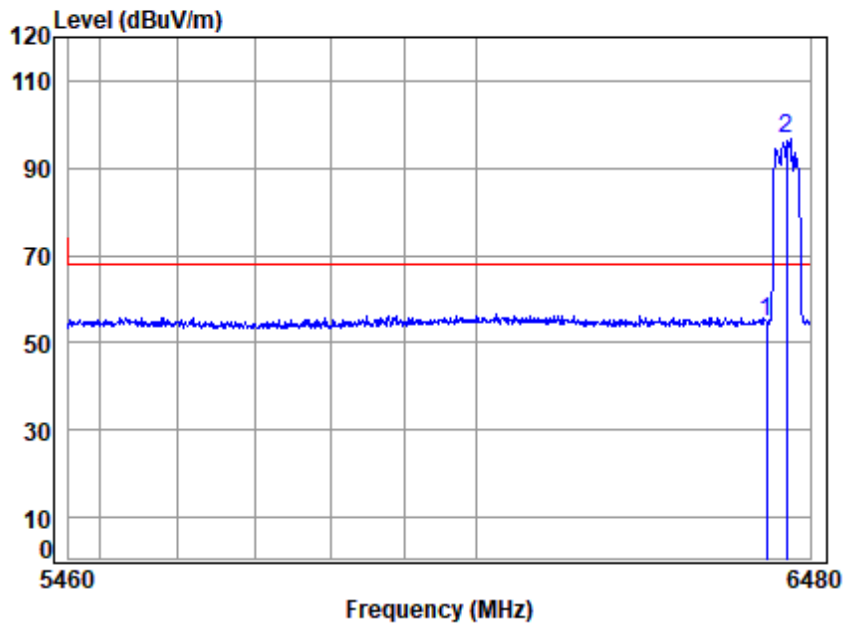


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6495 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6495.000	20.00	35.59	52.53	99.70	102.76	68.20	34.56	peak
2 6525.000	19.99	35.55	52.57	50.85	53.82	68.20	-14.38	peak



Test Mode: 06; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

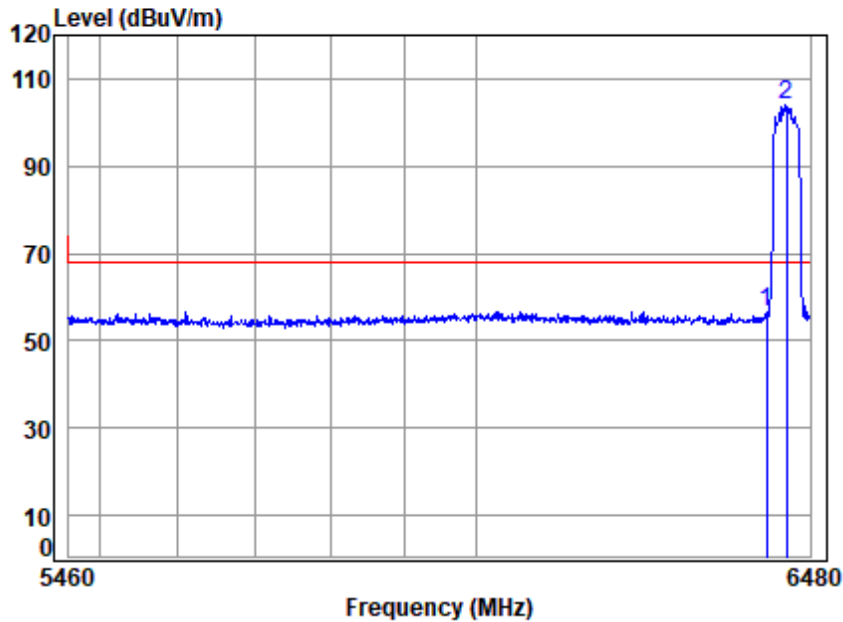


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6445 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	6415.000	19.94	35.29	52.41	51.81	54.63	68.20	-13.57 peak
2 p	6445.000	19.96	35.47	52.46	93.56	96.53	68.20	28.33 peak



Test Mode: 06; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

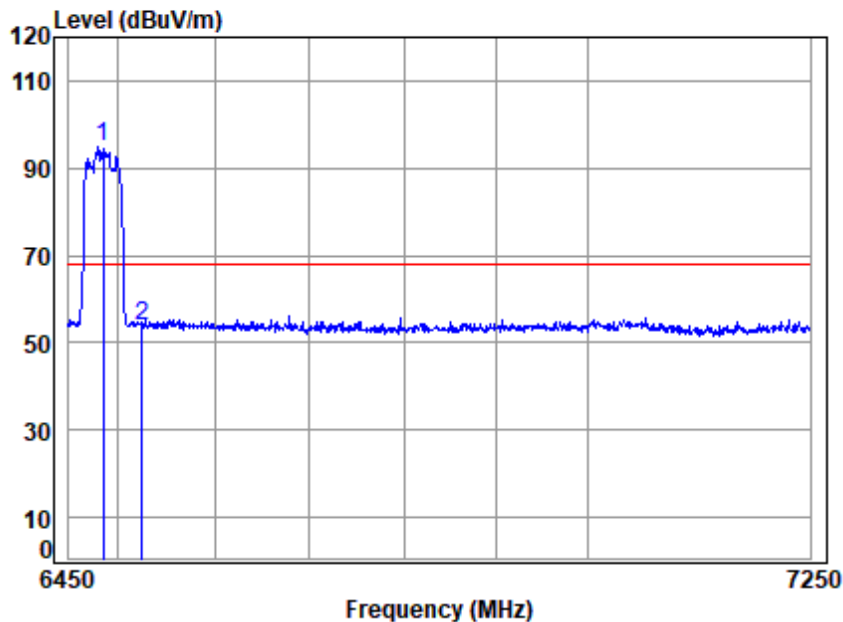


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6445 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6415.000	19.94	35.29	52.41	53.65	56.47	68.20	-11.73 peak
2 p	6445.000	19.96	35.47	52.46	100.97	103.94	68.20	35.74 peak



Test Mode: 06; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High

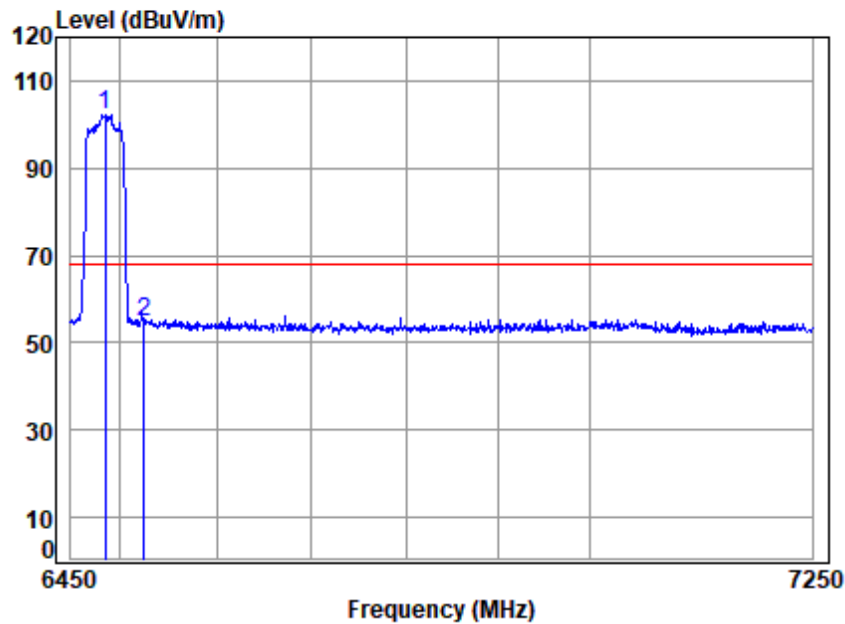


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6485 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6485.000	19.99	35.57	52.51	91.99	95.04	68.20	26.84	peak
2 6525.000	19.99	35.55	52.57	50.68	53.65	68.20	-14.55	peak



Test Mode: 06; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High

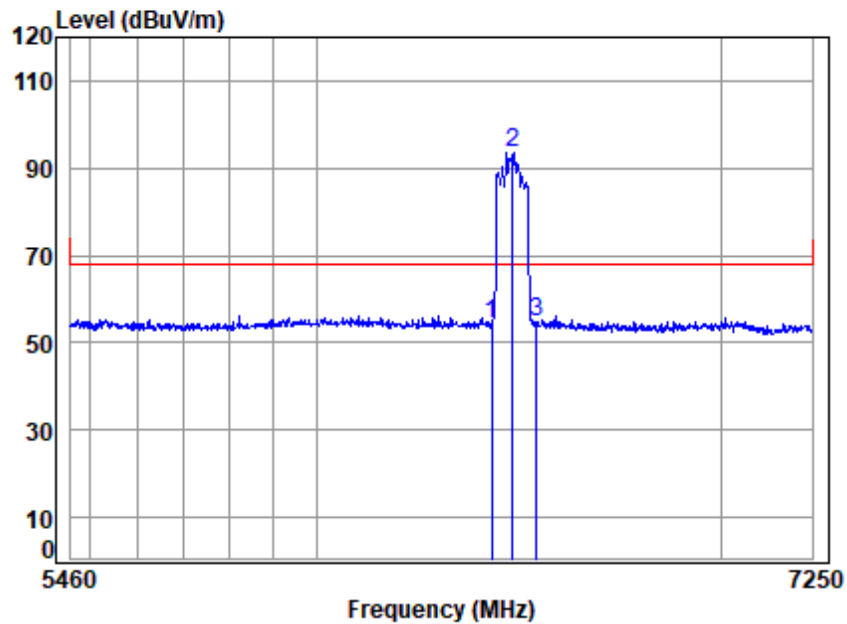


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6485 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6485.000	19.99	35.57	52.51	99.31	102.36	68.20	34.16	peak
2 6525.000	19.99	35.55	52.57	51.82	54.79	68.20	-13.41	peak



Test Mode: 06; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz

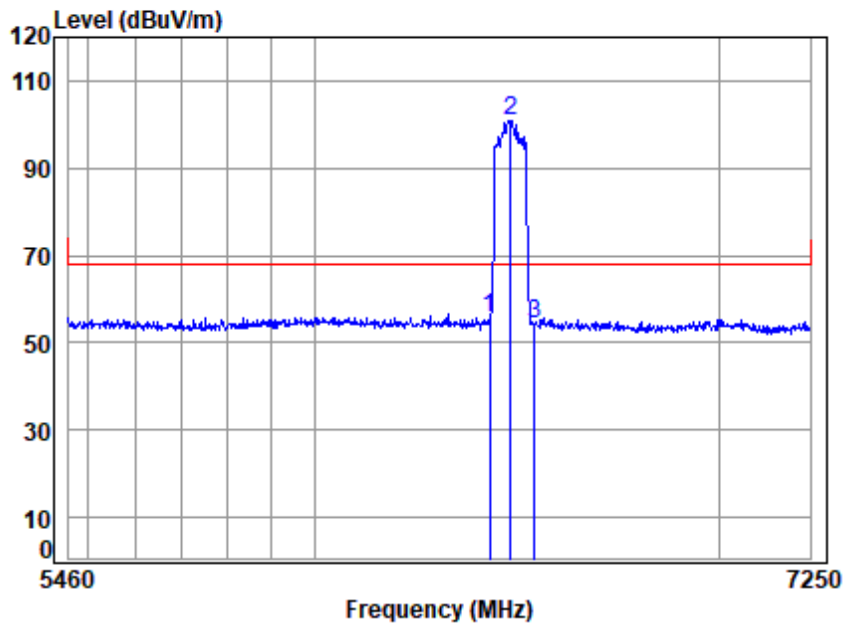


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6465 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6415.000	19.94	35.29	52.41	51.41	54.23	68.20	-13.97	peak
2 p	6465.000	19.98	35.53	52.48	90.41	93.44	68.20	25.24	peak
3	6525.000	19.99	35.55	52.57	51.94	54.91	68.20	-13.29	peak



Test Mode: 06; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz

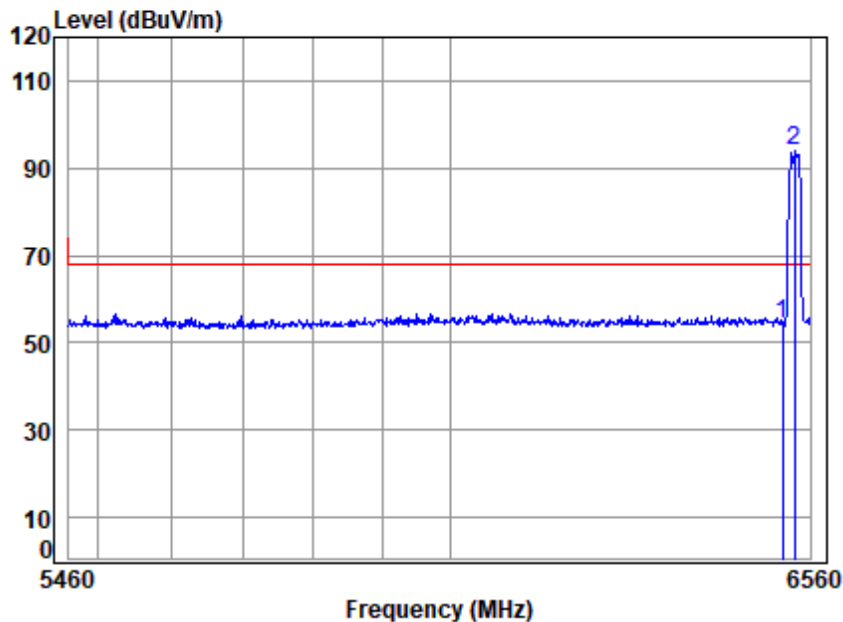


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6465 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6415.000	19.94	35.29	52.41	52.95	55.77	68.20	-12.43	peak
2 p	6465.000	19.98	35.53	52.48	97.70	100.73	68.20	32.53	peak
3	6525.000	19.99	35.55	52.57	51.48	54.45	68.20	-13.75	peak



Test Mode: 07; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

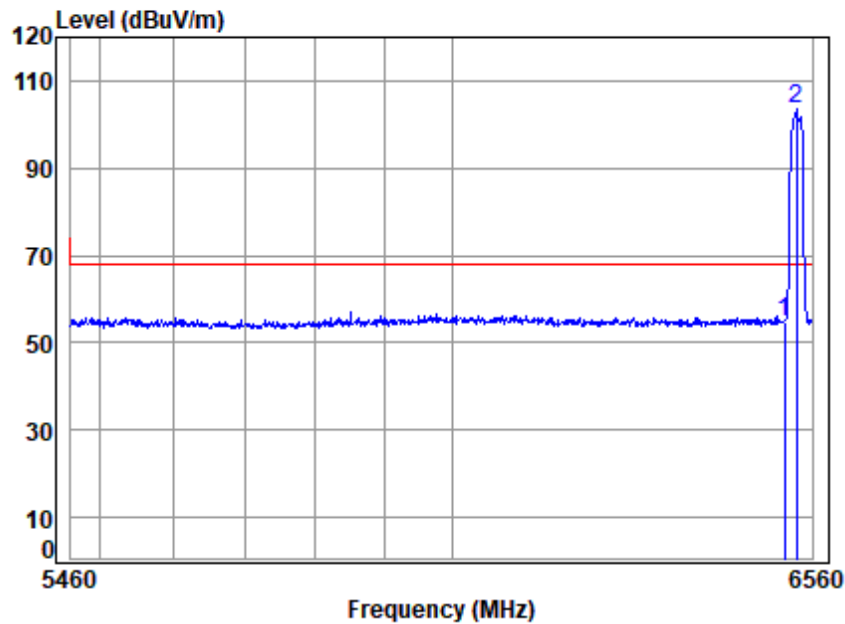


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6535 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6515.000	20.00	35.57	52.56	51.10	54.11	68.20	-14.09 peak
2 p	6535.000	19.99	35.53	52.58	91.27	94.21	68.20	26.01 peak



Test Mode: 07; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

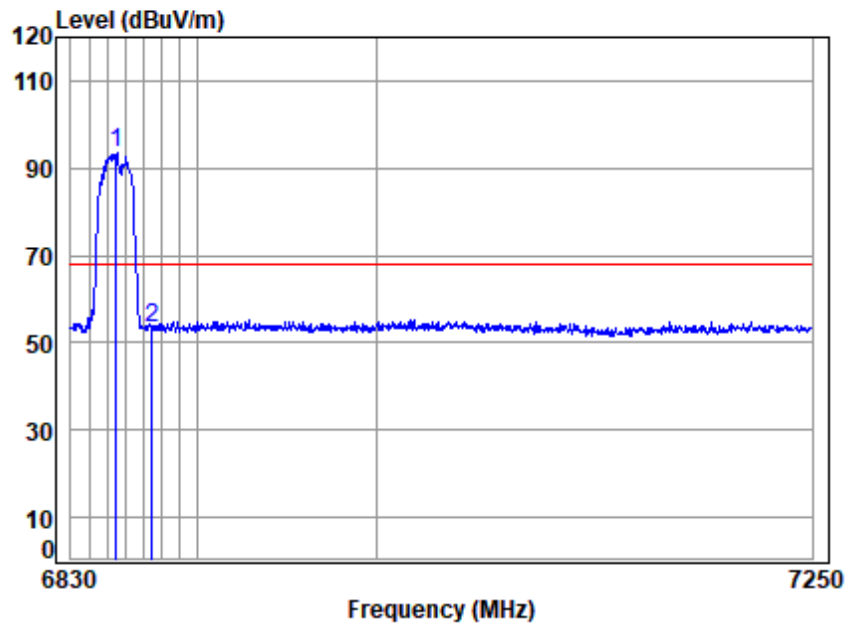


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6535 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6515.000	20.00	35.57	52.56	51.62	54.63	68.20	-13.57	peak
2 p	6535.000	19.99	35.53	52.58	100.49	103.43	68.20	35.23	peak



Test Mode: 07; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

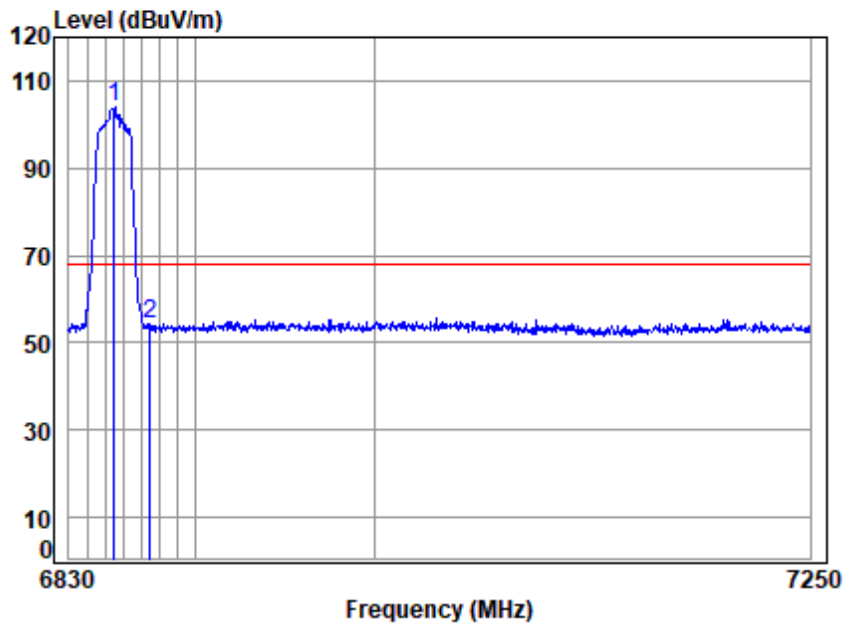


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6855 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1 p 6855.000	19.91	35.51	53.02	91.21	93.61	68.20	25.41	peak	
2 6875.000	19.90	35.55	53.05	51.07	53.47	68.20	-14.73	peak	



Test Mode: 07; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

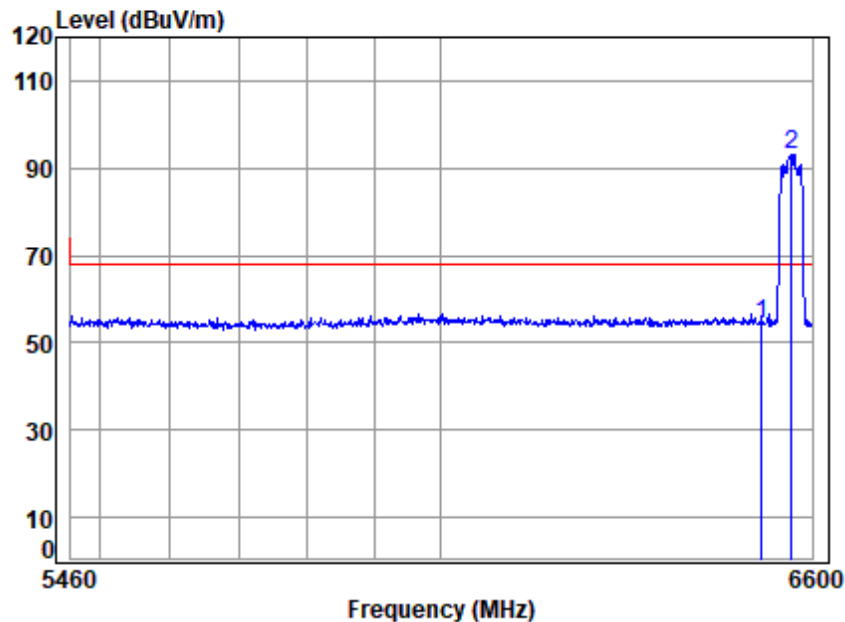


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6855 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6855.000	19.91	35.51	53.02	101.46	103.86	68.20	35.66	peak
2 6875.000	19.90	35.55	53.05	51.67	54.07	68.20	-14.13	peak



Test Mode: 07; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

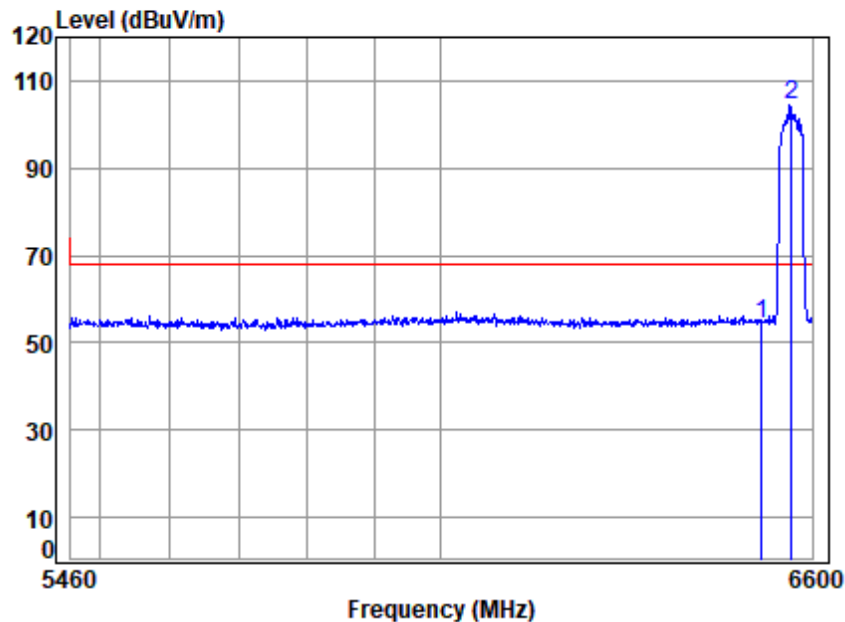


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6565 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6515.000	20.00	35.57	52.56	51.37	54.38	68.20	-13.82	peak
2 p	6565.000	19.98	35.44	52.63	90.34	93.13	68.20	24.93	peak



Test Mode: 07; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6565 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6515.000	20.00	35.57	52.56	51.50	54.51	68.20	-13.69 peak
2 p	6565.000	19.98	35.44	52.63	101.85	104.64	68.20	36.44 peak



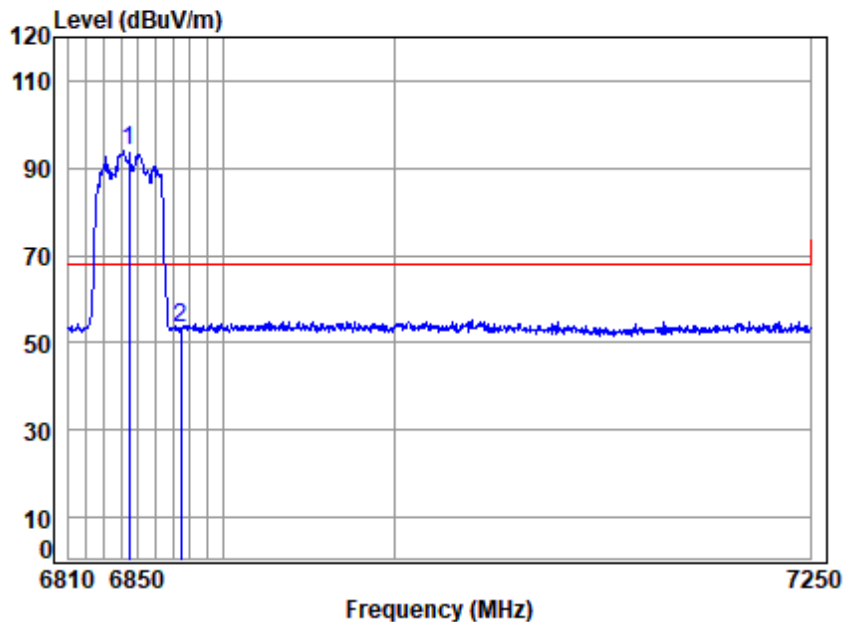
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Test Mode: 07; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6845 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6845.000	19.91	35.48	53.01	91.47	93.85	68.20	25.65	peak
2 6875.000	19.90	35.55	53.05	51.07	53.47	68.20	-14.73	peak



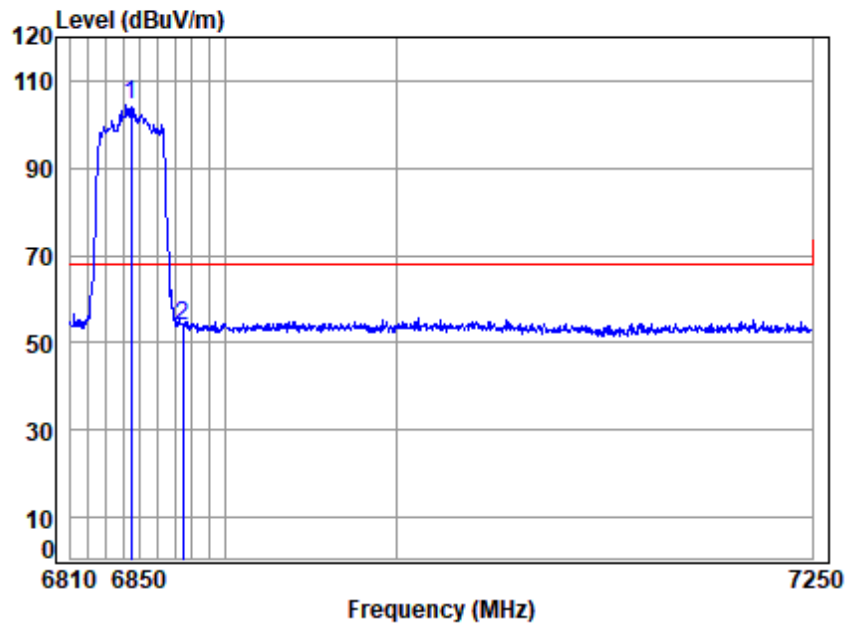
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing and Calibration Laboratory

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中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Test Mode: 07; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:High

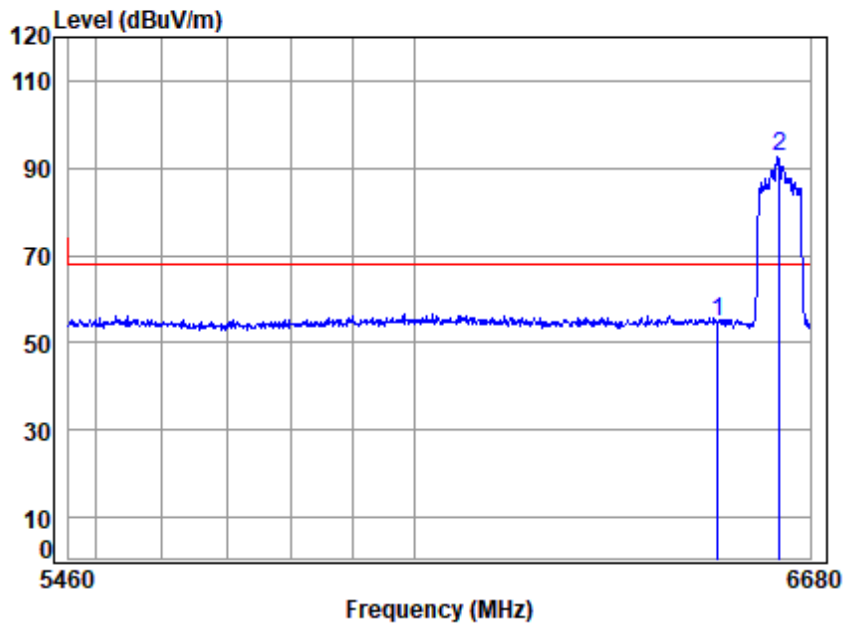


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6845 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6845.000	19.91	35.48	53.01	101.88	104.26	68.20	36.06	peak
2 6875.000	19.90	35.55	53.05	51.67	54.07	68.20	-14.13	peak



Test Mode: 07; Polarity: Horizontal; Modulation: 802.11ax(Full RU0); Bandwidth: 80MHz; Channel: Low

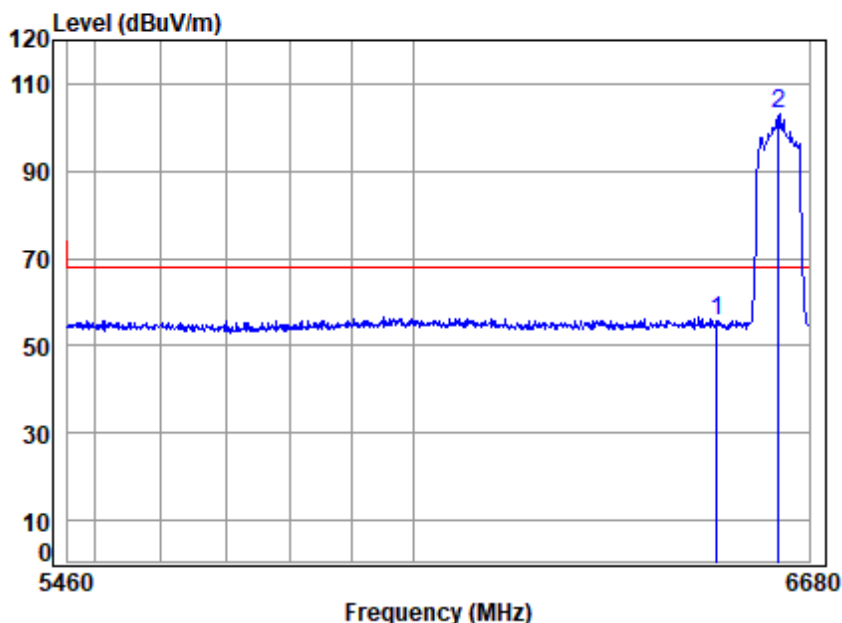


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6625 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6515.000	20.00	35.57	52.56	51.63	54.64	68.20	-13.56 peak
2 p	6625.000	19.97	35.25	52.71	90.24	92.75	68.20	24.55 peak



Test Mode: 07; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6625 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6515.000	20.00	35.57	52.56	52.56	55.57	68.20	-12.63 peak
2 p	6625.000	19.97	35.25	52.71	100.41	102.92	68.20	34.72 peak



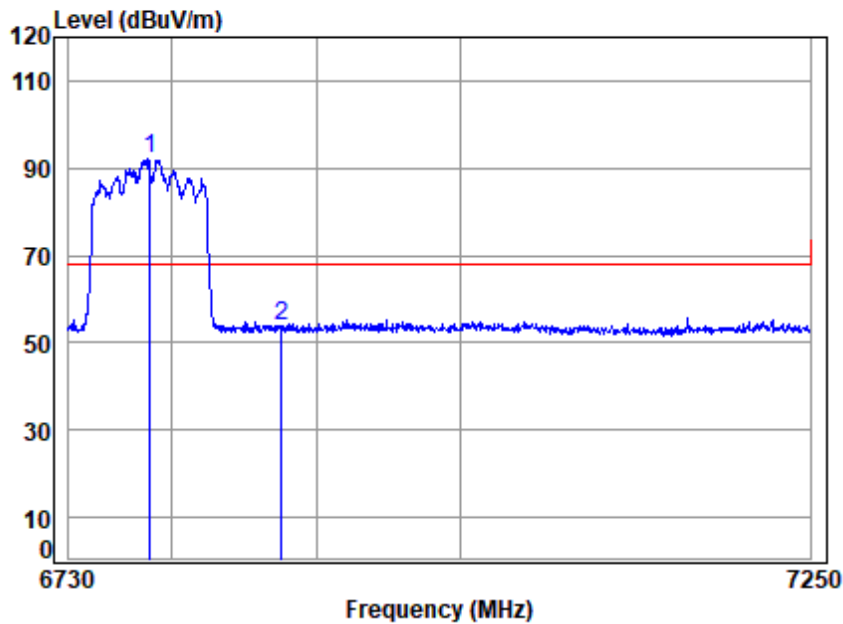
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Test Mode: 07; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6785 Band edge
: 6E WIFI 11AX80

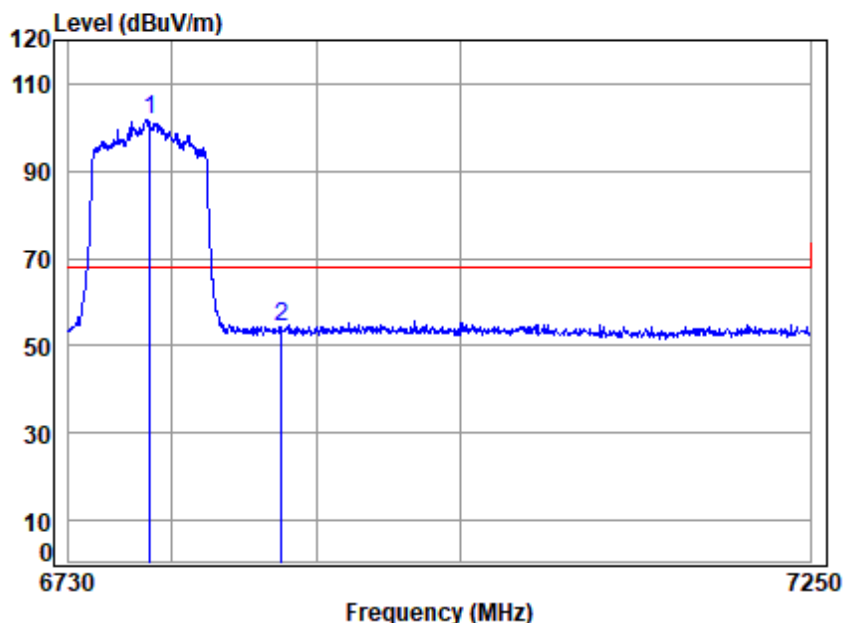
		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6785.000	19.92	35.27	52.93	90.11	92.37	68.20	24.17	peak
2 6875.000	19.90	35.55	53.05	51.43	53.83	68.20	-14.37	peak



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Test Mode: 07; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High

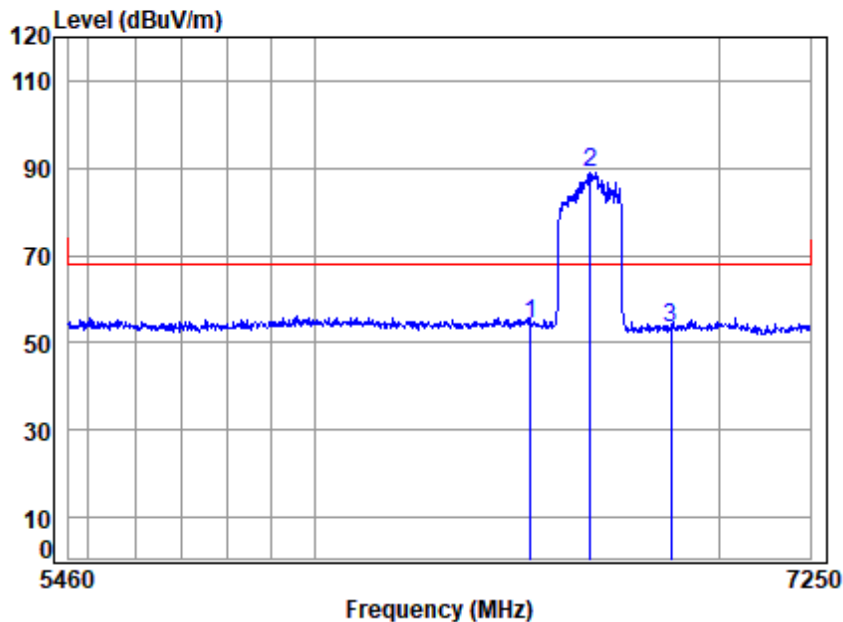


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6785 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 p	6785.000	19.92	35.27	52.93	99.58	101.84	68.20	33.64 peak
2	6875.000	19.90	35.55	53.05	51.95	54.35	68.20	-13.85 peak



Test Mode: 07; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:Low

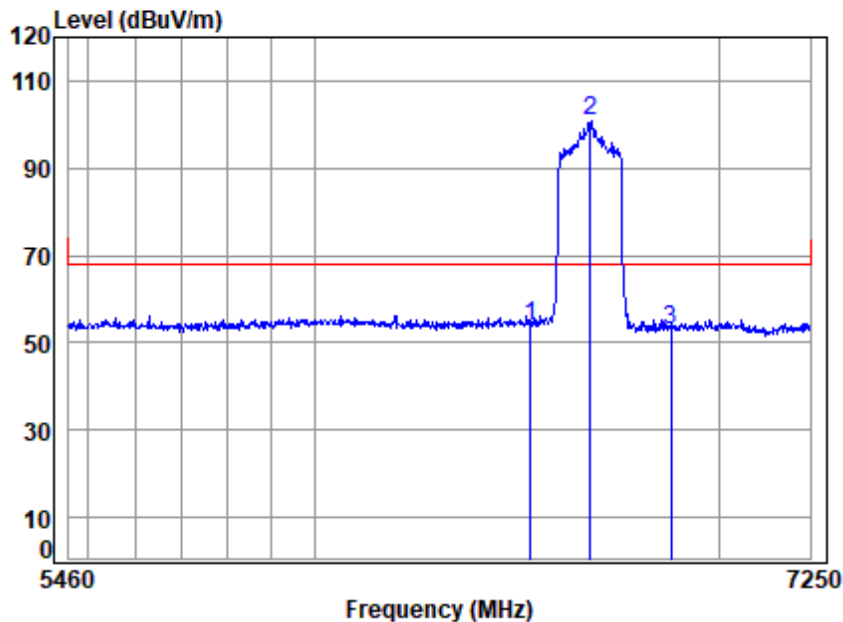


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6665 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 6515.000	20.00	35.57	52.56	51.47	54.48	68.20	-13.72	peak
2 p 6665.000	19.96	35.20	52.76	86.58	88.98	68.20	20.78	peak
3 6875.000	19.90	35.55	53.05	50.87	53.27	68.20	-14.93	peak



Test Mode: 07; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:Low

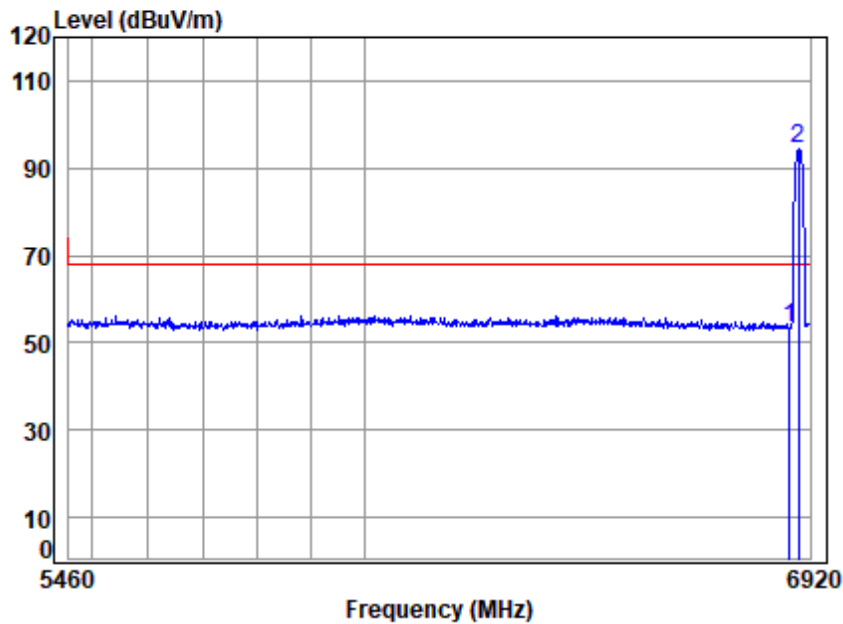


Site : chamber
 Condition: 3m VERTICAL
 Job No : 03424AT
 Mode : 6665 Band edge
 : 6E WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6515.000	20.00	35.57	52.56	51.03	54.04	68.20	-14.16 peak
2	6665.000	19.96	35.20	52.76	98.48	100.88	68.20	32.68 peak
3	6875.000	19.90	35.55	53.05	50.71	53.11	68.20	-15.09 peak



Test Mode: 07; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:High

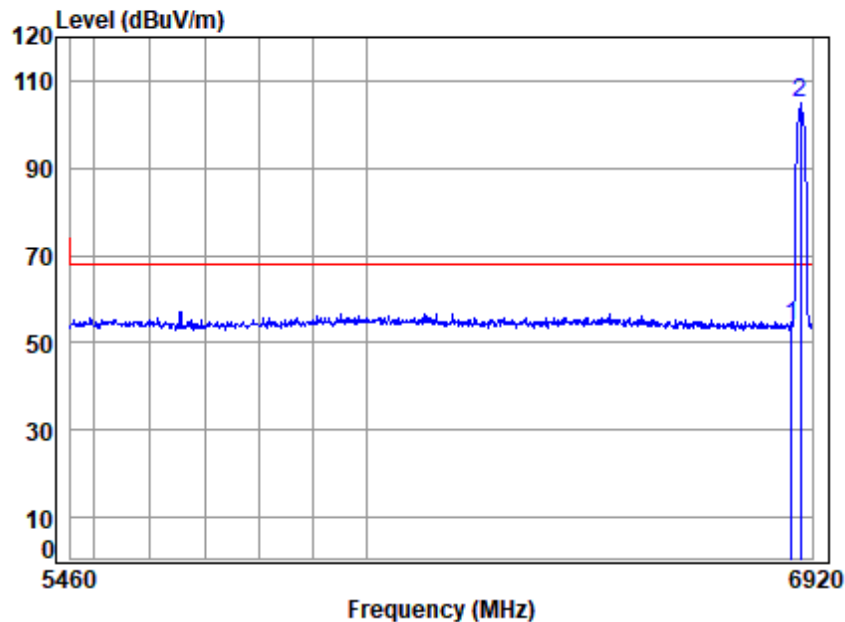


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6895 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6875.000	19.90	35.55	53.05	50.90	53.30	68.20	-14.90 peak
2 p	6895.000	19.90	35.59	53.08	92.19	94.60	68.20	26.40 peak



Test Mode: 07; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:High

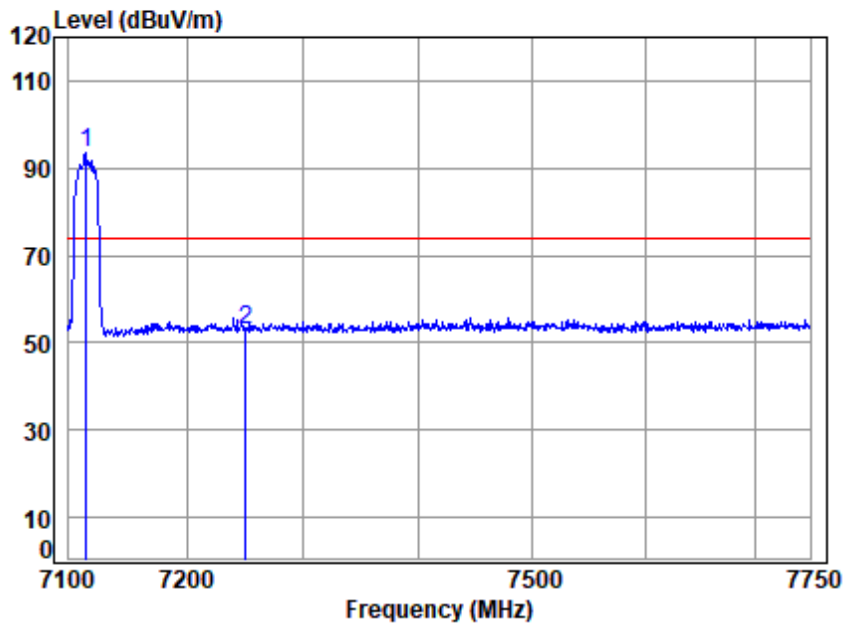


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6895 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6875.000	19.90	35.55	53.05	51.43	53.83	68.20	-14.37 peak
2 p	6895.000	19.90	35.59	53.08	102.71	105.12	68.20	36.92 peak



Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

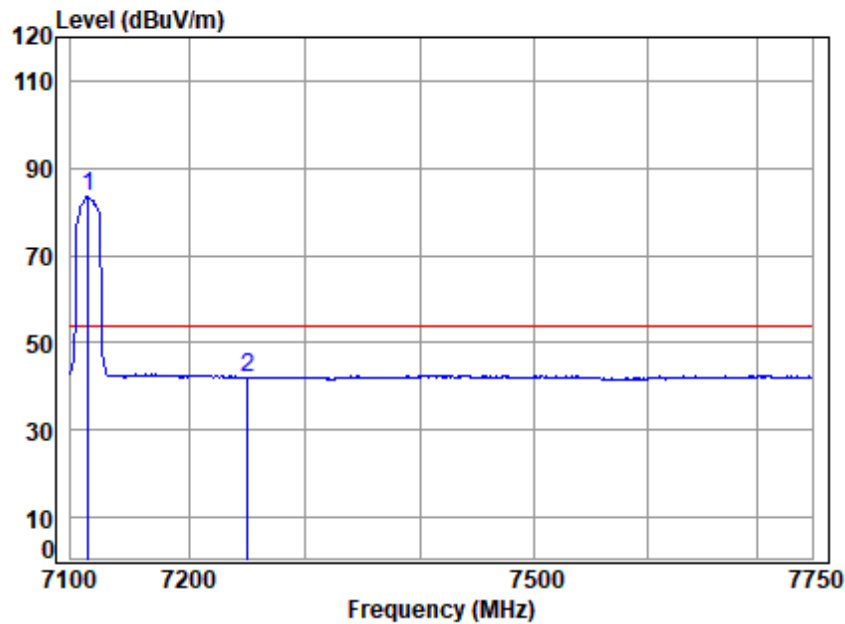


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 7115 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1 p 7115.000	19.85	35.80	53.36	91.46	93.75	74.00	19.75	peak	
2 7250.000	19.83	35.70	53.54	51.08	53.07	74.00	-20.93	peak	



Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

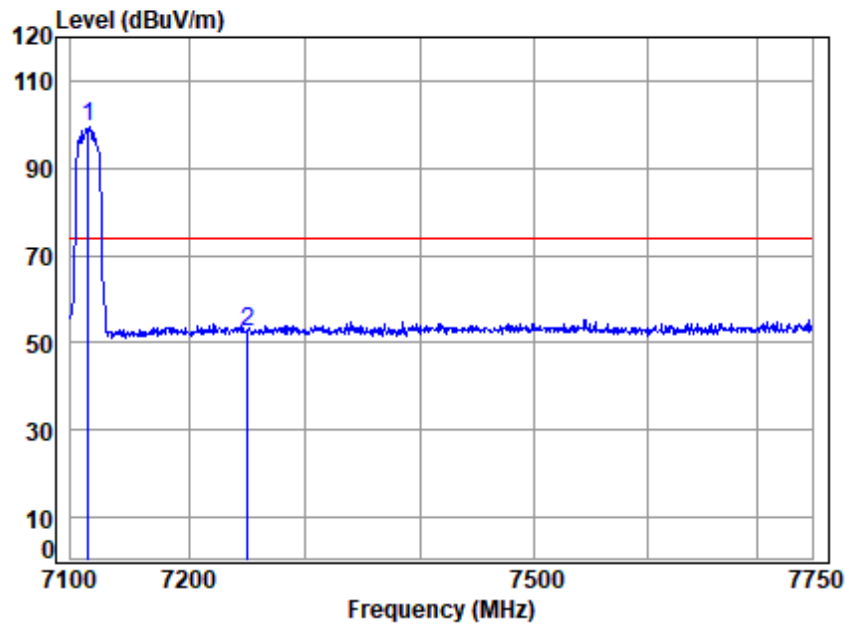


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 7115 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 7115.000	19.85	35.80	53.36	81.38	83.67	54.00	29.67	Average
2 7250.000	19.83	35.70	53.54	39.91	41.90	54.00	-12.10	Average



Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

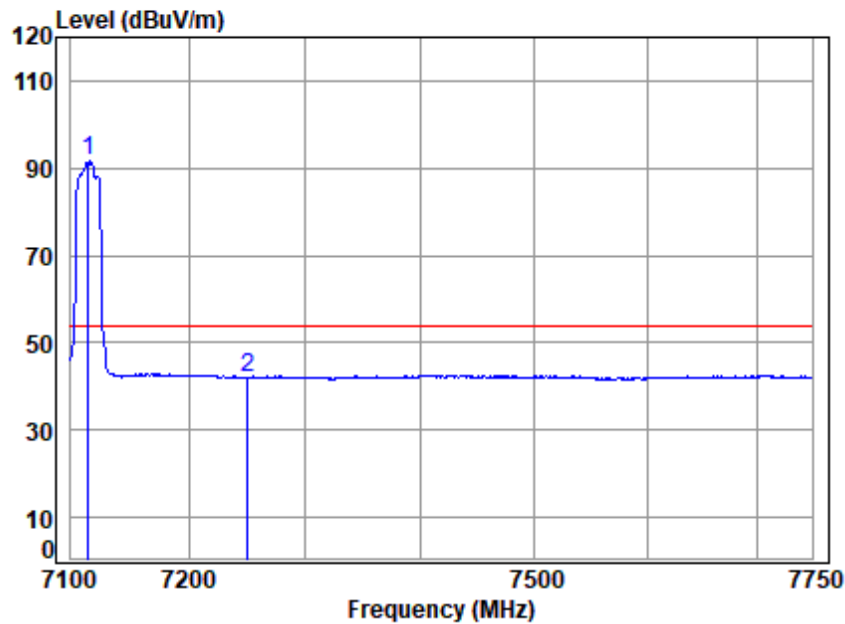


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 7115 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 7115.000	19.85	35.80	53.36	97.25	99.54	74.00	25.54	Peak
2 7250.000	19.83	35.70	53.54	50.36	52.35	74.00	-21.65	Peak



Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low

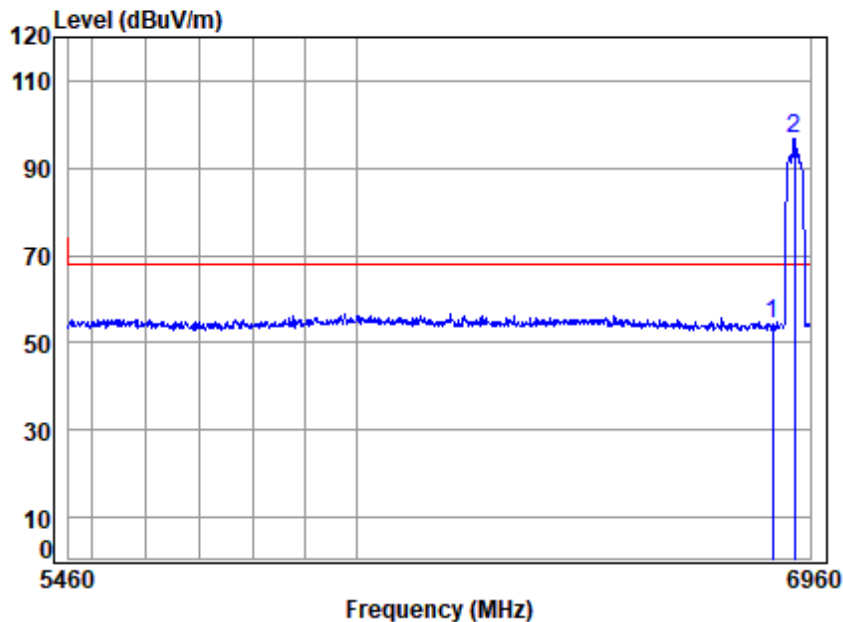


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 7115 Band edge
: 6E WIFI 11AX20

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 7115.000	19.85	35.80	53.36	89.26	91.55	54.00	37.55	Average
2 7250.000	19.83	35.70	53.54	39.95	41.94	54.00	-12.06	Average



Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

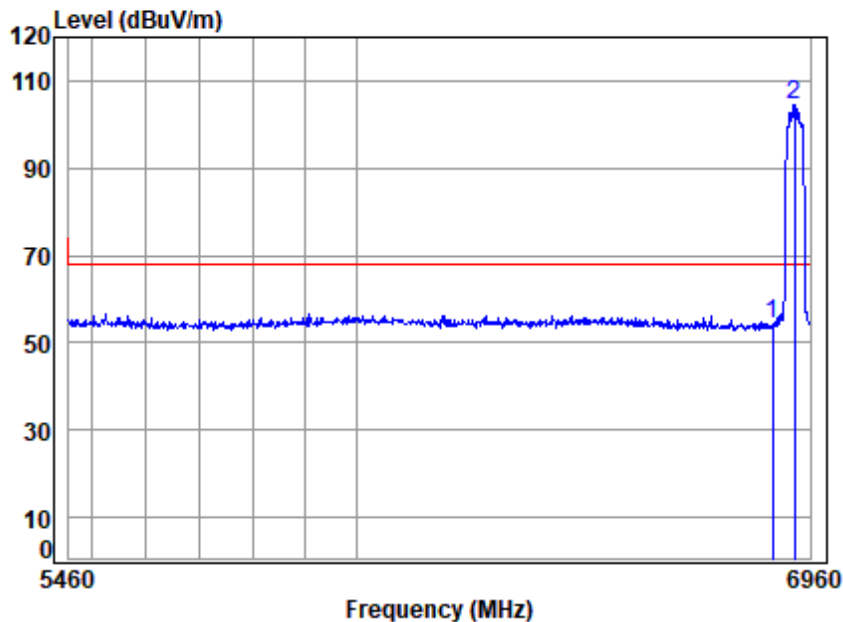


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6925 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6875.000	19.90	35.55	53.05	51.91	54.31	68.20	-13.89	peak
2 p	6925.000	19.89	35.70	53.12	94.15	96.62	68.20	28.42	peak



Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High

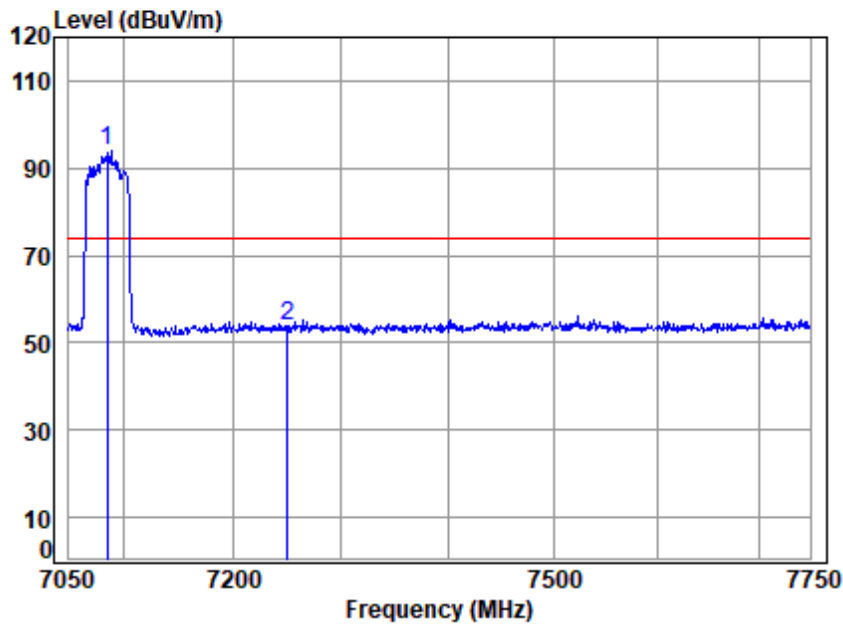


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6925 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6875.000	19.90	35.55	53.05	51.99	54.39	68.20	-13.81 peak
2 p	6925.000	19.89	35.70	53.12	101.93	104.40	68.20	36.20 peak



Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

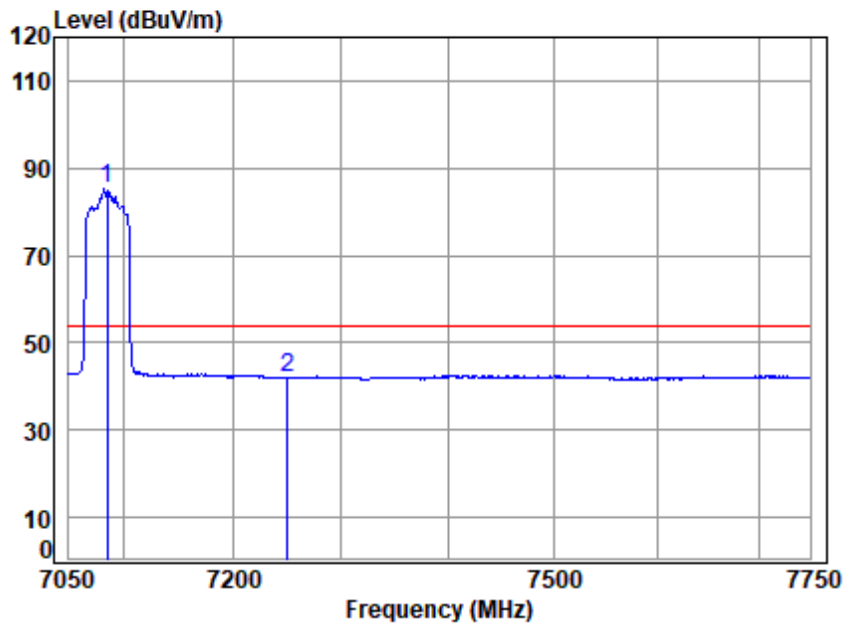


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 7085 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 7085.000	19.86	35.77	53.33	91.71	94.01	74.00	20.01	peak
2 7250.000	19.83	35.70	53.54	51.85	53.84	74.00	-20.16	peak



Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

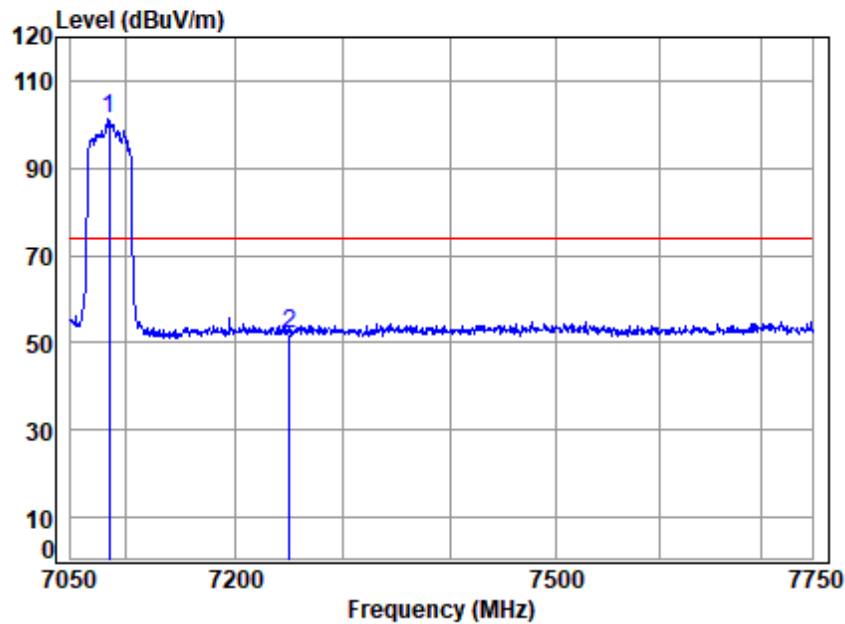


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 7085 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 7085.000		19.86	35.77	53.33	82.81	85.11	54.00	31.11	Average
2 7250.000		19.83	35.70	53.54	39.89	41.88	54.00	-12.12	Average



Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:40MHz; Channel:Low

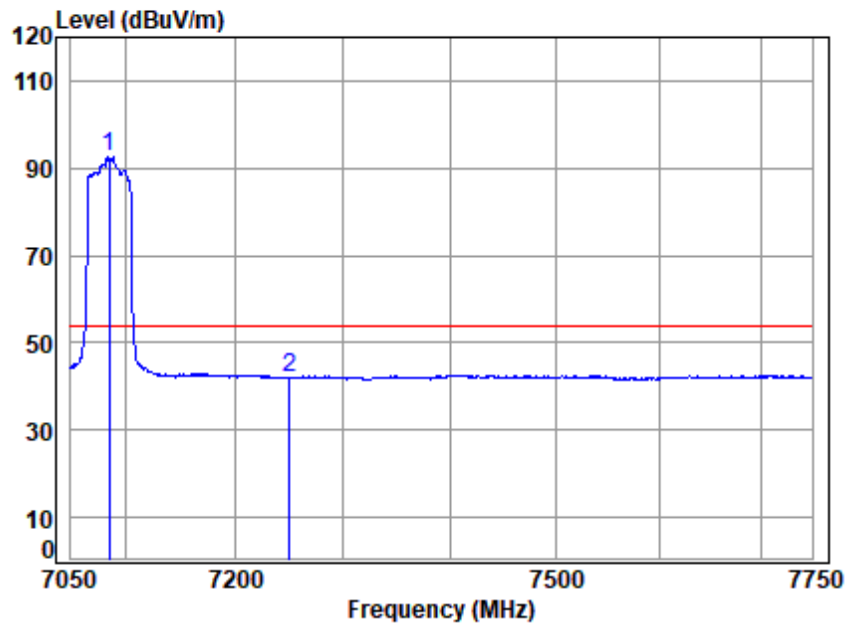


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 7085 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 7085.000	19.86	35.77	53.33	98.85	101.15	74.00	27.15	Peak
2 7250.000	19.83	35.70	53.54	50.20	52.19	74.00	-21.81	Peak



Test Mode: 08; Polarity: Vertical; Modulation: 802.11ax(Full RU0); Bandwidth: 40MHz; Channel: Low

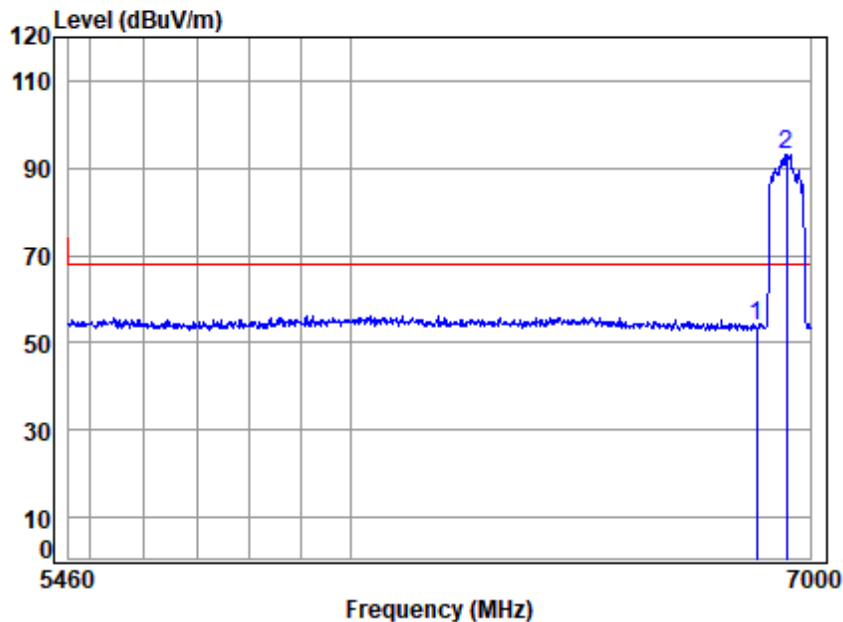


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 7085 Band edge
: 6E WIFI 11AX40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 7085.000	19.86	35.77	53.33	90.40	92.70	54.00	38.70	Average
2 7250.000	19.83	35.70	53.54	39.99	41.98	54.00	-12.02	Average



Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low

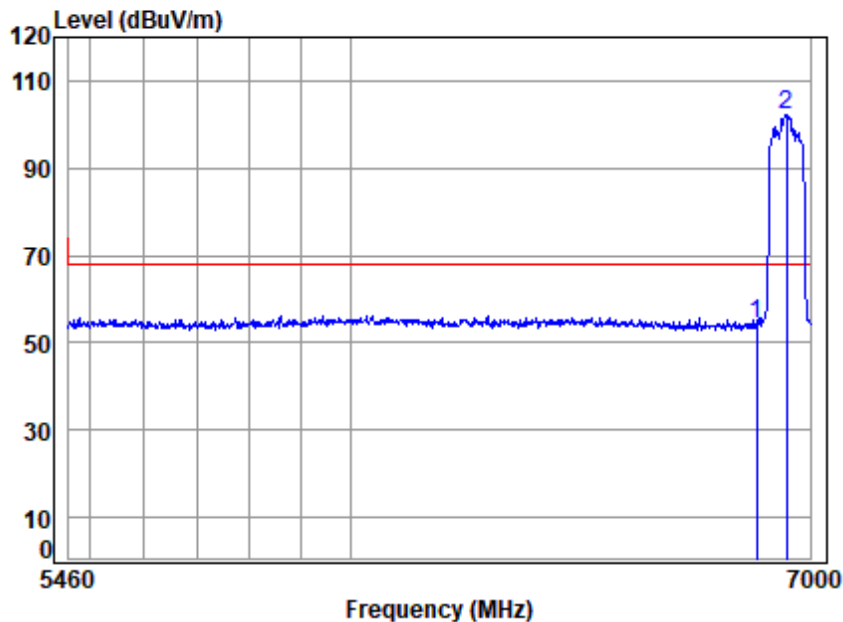


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6945 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6875.000	19.90	35.55	53.05	51.56	53.96	68.20	-14.24 peak
2 p	6945.000	19.88	35.78	53.14	90.53	93.05	68.20	24.85 peak



Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:Low

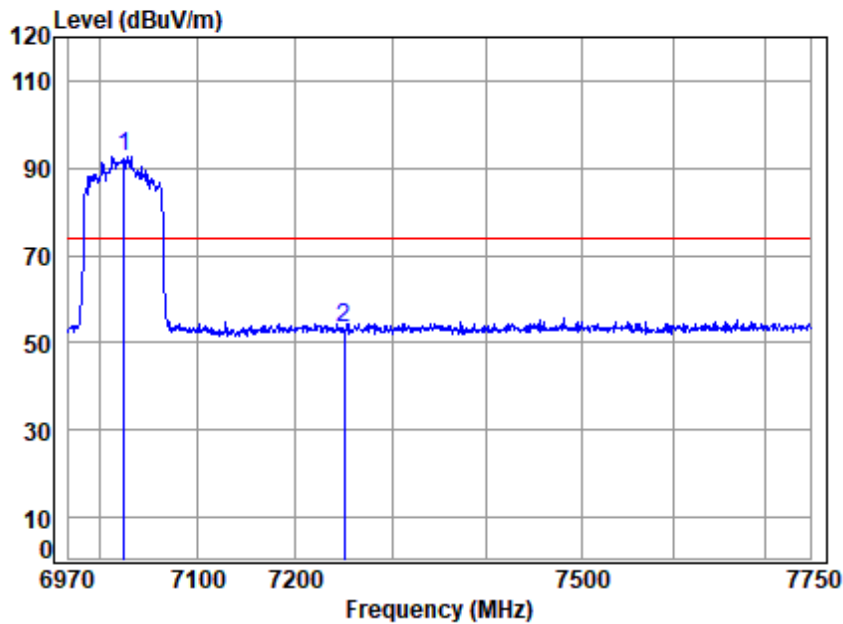


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6945 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read		Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	6875.000	19.90	35.55	53.05	51.86	54.26	68.20	-13.94	peak
2 p	6945.000	19.88	35.78	53.14	99.84	102.36	68.20	34.16	peak



Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High

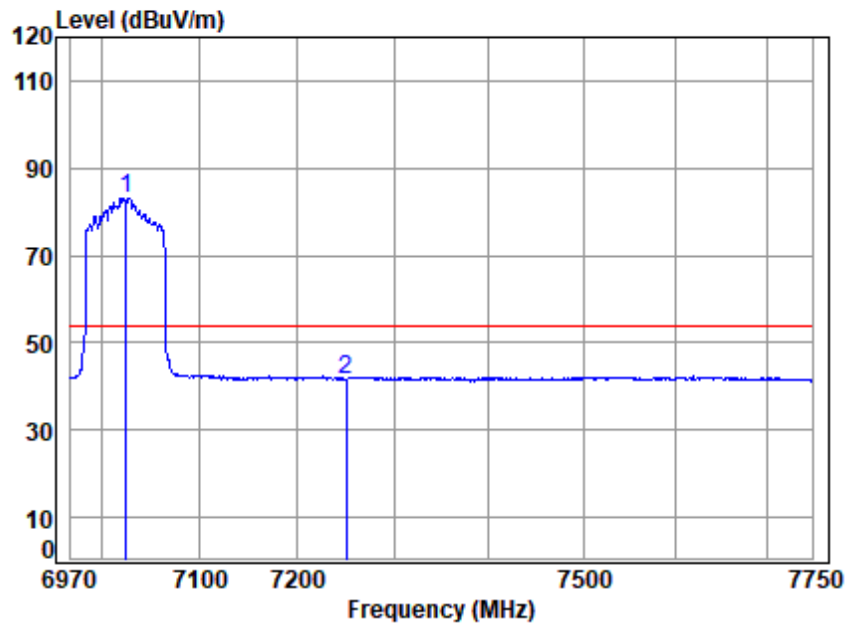


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 7025 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 7025.000		19.87	35.70	53.25	90.26	92.58	74.00	18.58	peak
2 7250.000		19.83	35.70	53.54	51.24	53.23	74.00	-20.77	peak



Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 7025 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 7025.000	19.87	35.70	53.25	80.91	83.23	54.00	29.23	Average
2 7250.000	19.83	35.70	53.54	39.70	41.69	54.00	-12.31	Average



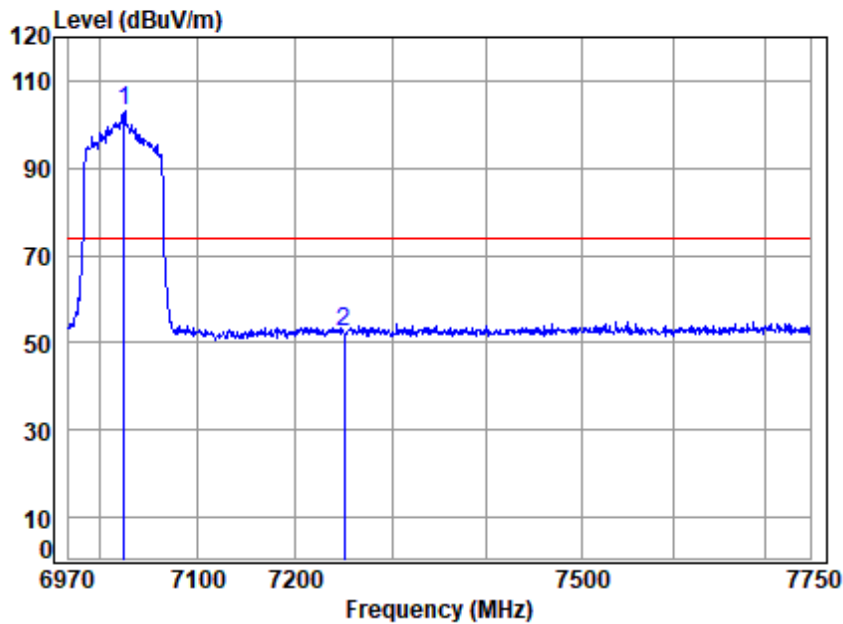
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Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High

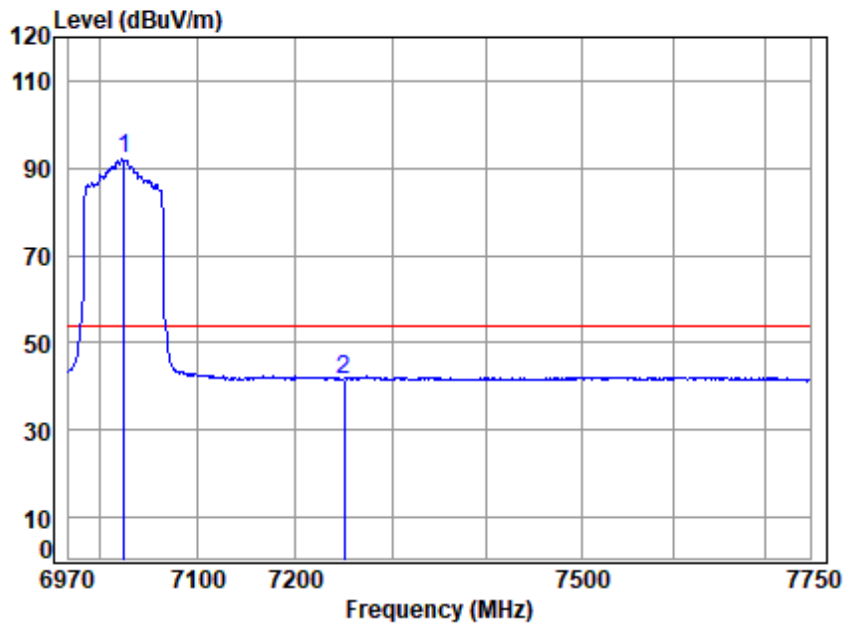


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 7025 Band edge
: 6E WIFI 11AX80

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 7025.000		19.87	35.70	53.25	100.73	103.05	74.00	29.05	Peak
2 7250.000		19.83	35.70	53.54	50.43	52.42	74.00	-21.58	Peak



Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:80MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 7025 Band edge
: 6E WIFI 11AX80

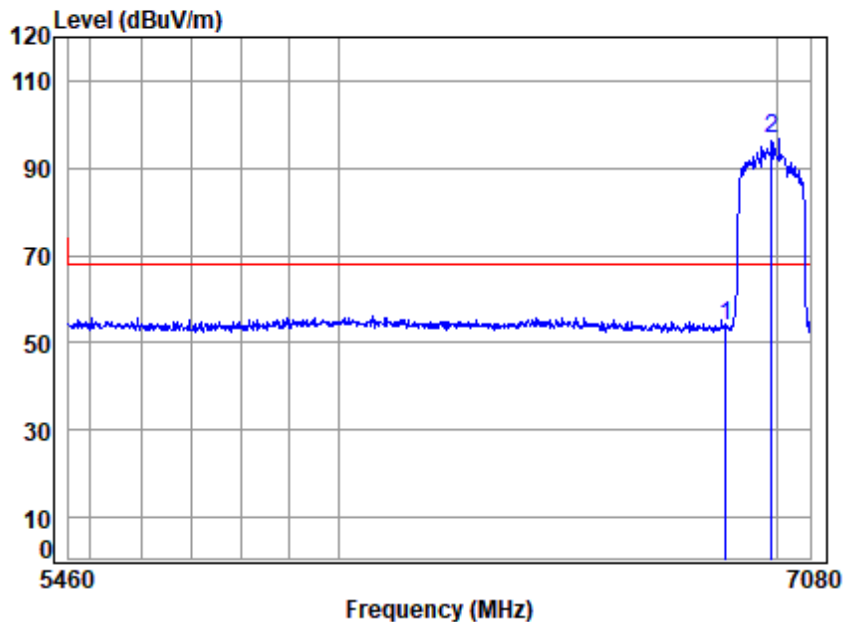
		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 7025.000	19.87	35.70	53.25	89.67	91.99	54.00	37.99	Average
2 7250.000	19.83	35.70	53.54	39.57	41.56	54.00	-12.44	Average



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Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:Low

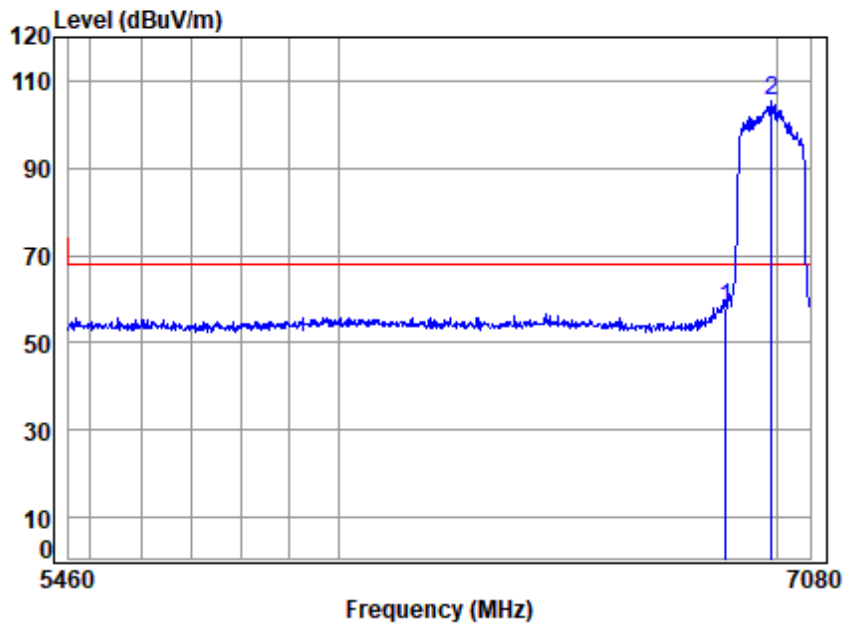


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6985 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6875.000	19.90	35.55	53.05	51.23	53.63	68.20	-14.57	peak
2 p	6985.000	19.87	35.73	53.19	94.20	96.61	68.20	28.41	peak



Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:Low



Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6985 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	6875.000	19.90	35.55	53.05	55.69	58.09	68.20	-10.11	peak
2 p	6985.000	19.87	35.73	53.19	103.11	105.52	68.20	37.32	peak



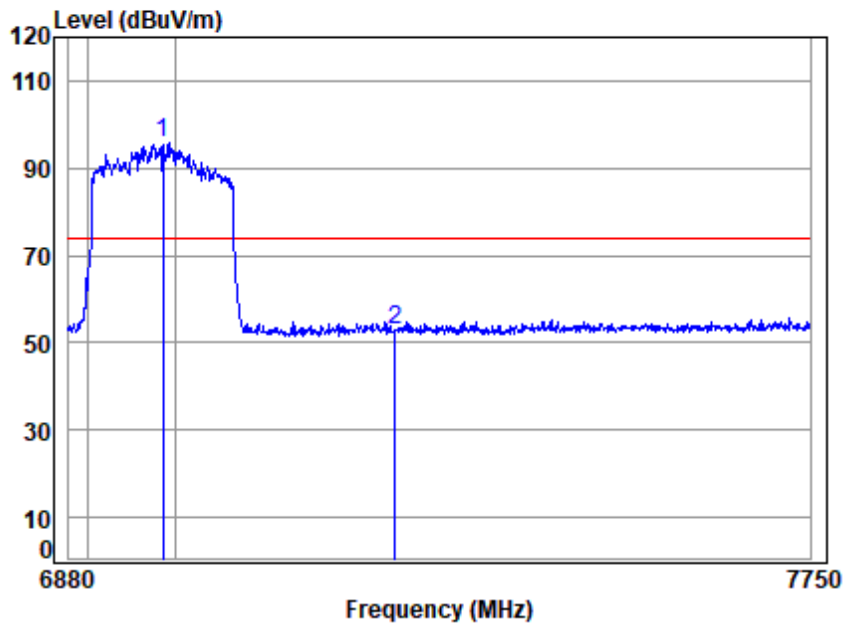
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Report No.: SZCR231000342403

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Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:High



Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6985 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6985.000	19.87	35.73	53.19	93.53	95.94	74.00	21.94	peak
2 7250.000	19.83	35.70	53.54	50.89	52.88	74.00	-21.12	peak



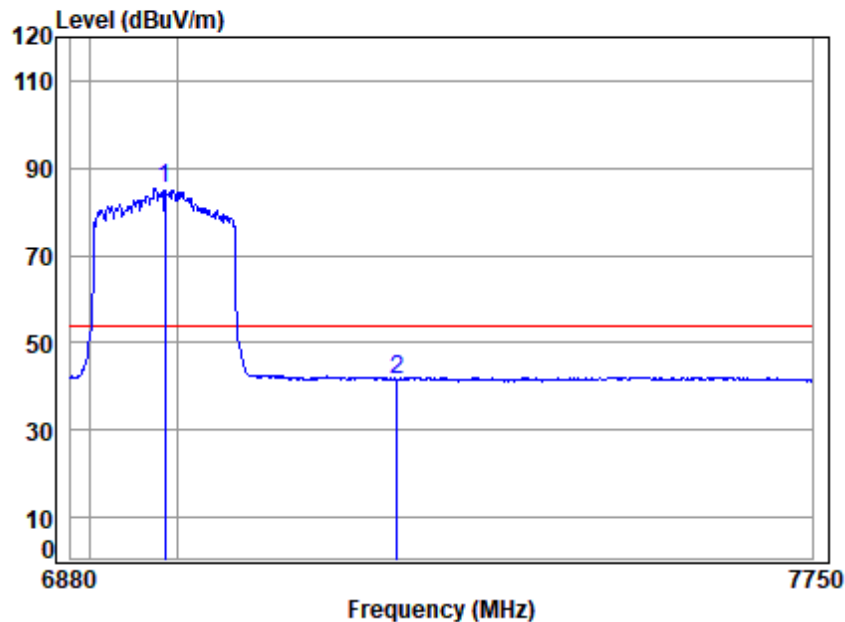
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Test Mode: 08; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:High

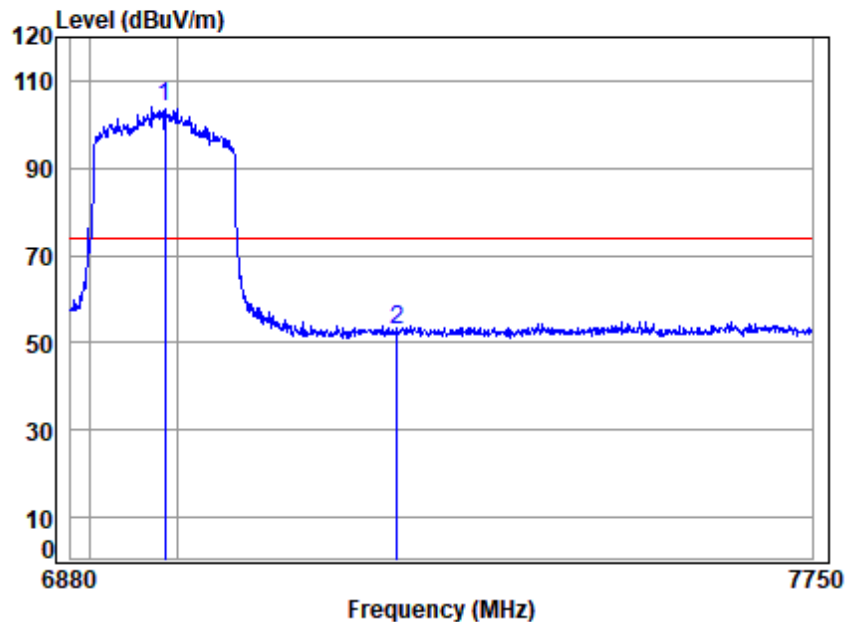


Site : chamber
Condition: 3m HORIZONTAL
Job No : 03424AT
Mode : 6985 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 6985.000	19.87	35.73	53.19	83.03	85.44	54.00	31.44	Average
2 7250.000	19.83	35.70	53.54	39.70	41.69	54.00	-12.31	Average



Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:High

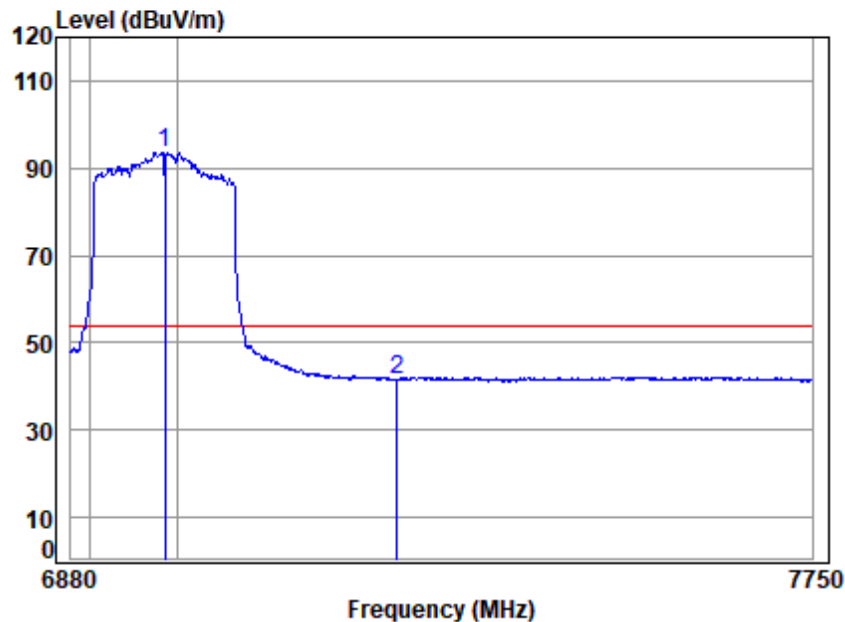


Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6985 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 p 6985.000	19.87	35.73	53.19	101.54	103.95	74.00	29.95	Peak
2 7250.000	19.83	35.70	53.54	51.05	53.04	74.00	-20.96	Peak



Test Mode: 08; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:160MHz; Channel:High



Site : chamber
Condition: 3m VERTICAL
Job No : 03424AT
Mode : 6985 Band edge
: 6E WIFI 11AX160

		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 q 6985.000	19.87	35.73	53.19	91.32	93.73	54.00	39.73	Average
2 7250.000	19.83	35.70	53.54	39.70	41.69	54.00	-12.31	Average



7.12 Frequency Stability

Test Requirement 47 CFR Part 15, Subpart E 15.407 (g)

Test Method: ANSI C63.10 (2013) Section 6.8

7.12.1 E.U.T. Operation

Operating Environment:

Temperature: 25.7 °C

Humidity: 42.3 % RH

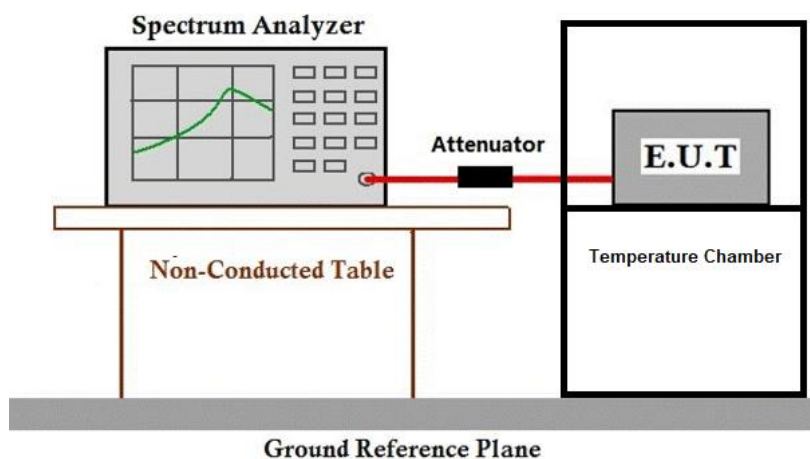
Atmospheric Pressure: 1000 mbar

7.12.2 Test Mode Description

Pre-scan / Final test	Mode Code
Final test	01
Final test	02
Final test	03
Final test	04
Pre-scan	05
Pre-scan	06
Pre-scan	07
Pre-scan	08

Please refer to Clause 4.2 for the detail of the test modes.

7.12.3 Test Setup Diagram



7.12.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.13 Transmitter Power Control

Test Requirement 47 CFR Part 15, Subpart E 15.407 (h)(1)

Test Method: KDB 789033 D02 II E

Limit:

Able to lower EIRP below 24dBm when Max_EIRP $\geq$ 500 mW (27 dBm).

7.13.1 E.U.T. Operation

Operating Environment:

Temperature: 25.7 °C

Humidity: 42.3 % RH

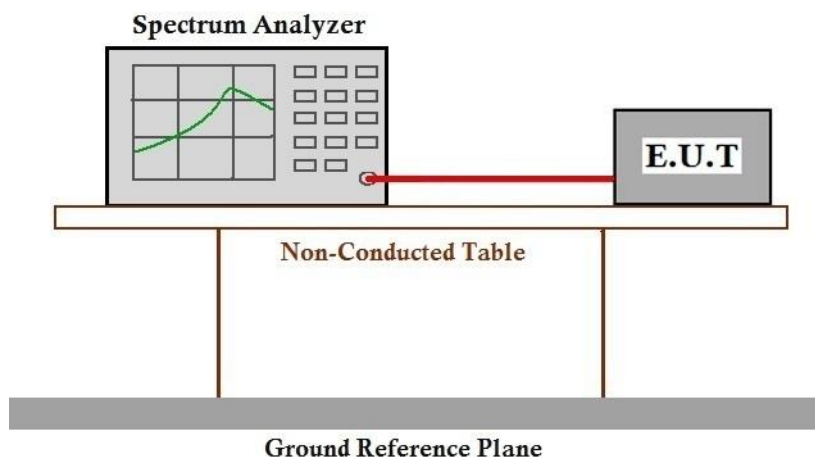
Atmospheric Pressure: 1000 mbar

7.13.2 Test Mode Description

Pre-scan / Final test	Mode Code
Final test	03
Final test	04

Please refer to Clause 4.2 for the detail of the test modes.

7.13.3 Test Setup Diagram



7.13.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.14 Contention Based Protocol

Test Requirement 47 CFR Part 15, Subpart E 15.407 (d)
 Test Method: KDB 987594 D02 v02r01
 Limit: Detect co-channel energy with 90% or greater certainty.

7.14.1 E.U.T. Operation

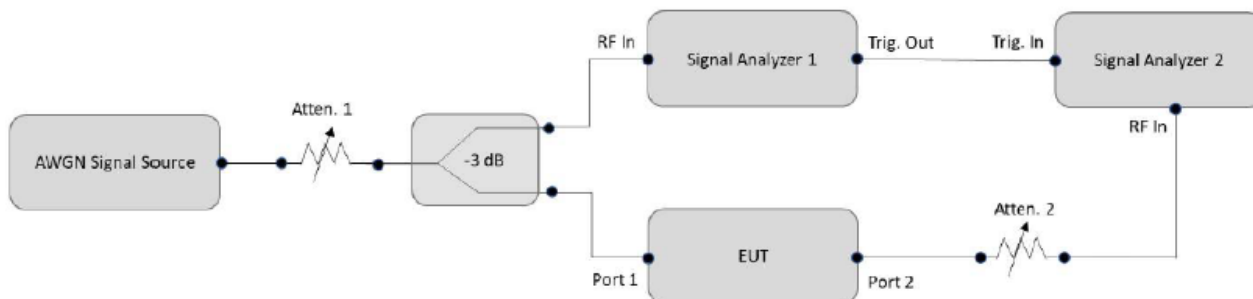
Operating Environment:
 Temperature: 21.9 °C Humidity: 55.5 % RH Atmospheric Pressure: 1000 mbar

7.14.2 Test Mode Description

Pre-scan / Final test	Mode Code
Final test	05
Pre-scan	06
Pre-scan	07
Pre-scan	08

Please refer to Clause 4.2 for the detail of the test modes.

7.14.3 Test Setup Diagram



7.14.4 Measurement Procedure and Data

1. Configure the EUT to transmit with a constant duty cycle.
2. Set the operating parameters of the EUT including power level, operating frequency, modulation and bandwidth.
3. Set the signal analyzer center frequency to the nominal EEUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT. Connect the output port of the EUT to the signal analyzer 2, as shown in Figure 2. Ensure that the attenuator 2 provides enough attenuation to not overload the signal analyzer 2 receiver.
4. Monitoring the signal analyzer 2, verify the EUT is operating and transmitting with the parameters set at step two.
5. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
6. Set the AWGN signal power to an extremely low level (more than 20 dB below the -62 dBm threshold). Connect the AWGN signal source, via a 3-dB splitter, to the signal analyzer 1.
7. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer 1.
8. Monitor the signal analyzer 2 to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
9. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
10. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 5, choose a different center frequency for the AWGN signal and repeat the process.

Detection Level=Injected AWGN Power(dBm)-Antenna Gain(dBi)+Path Loss(dB)

7.14.5 Measurement Procedure and Data

Please Refer to Appendix for Details



8 Test Setup Photo

Refer to Appendix Test Setup Photos for SZCR2310003424AT

9 EUT Constructional Details (EUT Photos)

Refer to External and Internal Photos for SZCR2310003424AT.



10 Appendix

For UNII Band 1/ 2A/ 2C/ 3

1. Duty Cycle

1.1 Ant1

1.1.1 Test Result

Ant1									
Mode	Tx Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	/	/	1.978	2.156	91.74	0.37	2.97
		5200	/	/	1.977	2.535	77.99	1.08	16.63
		5240	/	/	1.977	2.138	92.47	0.34	2.14
		5260	/	/	1.976	2.146	92.08	0.36	2.39
		5300	/	/	1.978	2.156	91.74	0.37	2.77
		5320	/	/	1.978	2.147	92.13	0.36	2.36
		5500	/	/	1.977	2.156	91.70	0.38	2.93
		5580	/	/	1.979	2.156	91.79	0.37	2.77
		5700	/	/	1.977	2.147	92.08	0.36	2.35
		5745	/	/	1.977	2.156	91.70	0.38	2.73
		5785	/	/	1.978	2.147	92.13	0.36	2.46
		5825	/	/	1.978	2.156	91.74	0.37	2.86
802.11n (HT20)	MIMO	5180	/	/	5.430	6.057	89.65	0.47	1.90
		5200	/	/	5.429	6.031	90.02	0.46	1.39
		5240	/	/	5.428	6.049	89.73	0.47	1.92
		5260	/	/	5.429	6.489	83.66	0.77	1.29
		5300	/	/	5.430	6.895	78.75	1.04	12.78
		5320	/	/	5.428	6.074	89.36	0.49	2.01
		5500	/	/	5.429	6.075	89.37	0.49	2.19
		5580	/	/	5.429	6.084	89.23	0.49	2.29
		5700	/	/	5.429	6.050	89.74	0.47	1.92
		5745	/	/	5.428	6.040	89.87	0.46	1.51
		5785	/	/	5.429	6.050	89.74	0.47	1.78
		5825	/	/	5.429	6.066	89.50	0.48	2.06
802.11n (HT40)	MIMO	5190	/	/	5.428	6.092	89.10	0.50	2.45
		5230	/	/	5.431	6.941	78.25	1.07	13.17
		5270	/	/	5.428	6.183	87.79	0.57	3.62



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		5310	/	/	5.429	6.148	88.31	0.54	3.08
		5510	/	/	5.428	6.174	87.92	0.56	3.36
		5550	/	/	5.430	6.110	88.87	0.51	2.52
		5670	/	/	5.429	6.129	88.58	0.53	2.25
		5755	/	/	5.429	6.408	84.72	0.72	6.70
		5795	/	/	5.429	6.499	83.54	0.78	1.44
802.11ac (VHT20)	MIMO	5180	/	/	5.429	6.050	89.74	0.47	1.94
		5200	/	/	5.428	6.083	89.23	0.49	2.29
		5240	/	/	5.431	6.095	89.11	0.50	2.41
		5260	/	/	5.429	6.058	89.62	0.48	1.93
		5300	/	/	5.430	6.051	89.74	0.47	1.94
		5320	/	/	5.431	6.086	89.24	0.49	2.18
		5500	/	/	5.427	6.065	89.48	0.48	2.16
		5580	/	/	5.429	6.067	89.48	0.48	2.03
		5700	/	/	5.426	6.047	89.73	0.47	1.79
		5745	/	/	5.428	6.057	89.62	0.48	1.91
		5785	/	/	5.428	6.165	88.05	0.55	3.47
		5825	/	/	5.429	6.545	82.95	0.81	8.56
802.11ac (VHT40)	MIMO	5190	/	/	5.429	6.129	88.58	0.53	2.84
		5230	/	/	5.429	6.148	88.31	0.54	3.11
		5270	/	/	5.429	6.157	88.18	0.55	3.10
		5310	/	/	5.431	6.986	77.74	1.09	13.26
		5510	/	/	5.430	6.110	88.87	0.51	2.82
		5550	/	/	5.429	6.417	84.60	0.73	7.24
		5670	/	/	5.427	6.543	82.94	0.81	8.31
		5755	/	/	5.428	6.183	87.79	0.57	3.60
		5795	/	/	5.428	6.111	88.82	0.51	3.00
802.11ac (VHT80)	MIMO	5210	/	/	5.429	6.184	87.79	0.57	4.01
		5290	/	/	5.428	6.138	88.43	0.53	3.25
		5530	/	/	5.429	6.166	88.05	0.55	3.22
		5610	/	/	5.429	6.191	87.69	0.57	3.85
		5775	/	/	5.429	6.848	79.28	1.01	12.00
802.11ac (VHT160)	MIMO	5570	/	/	5.428	6.272	86.54	0.63	4.72
		5250	/	/	5.429	6.182	87.82	0.56	2.24
802.11ax (HEW20)	MIMO	5180	RU242	Left	5.446	6.048	90.05	0.46	1.22
		5200	RU242	Left	5.447	6.093	89.40	0.49	2.32
		5240	RU242	Left	5.446	6.029	90.33	0.44	1.76
		5260	RU242	Left	5.447	6.002	90.75	0.42	1.39
		5300	RU242	Left	5.444	6.056	89.89	0.46	1.68
		5320	RU242	Left	5.447	6.031	90.32	0.44	1.26



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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR231000342403

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		5500	RU242	Left	5.444	6.074	89.63	0.48	1.80
		5580	RU242	Left	5.447	6.040	90.18	0.45	1.36
		5700	RU242	Left	5.447	5.975	91.16	0.40	0.80
		5745	RU242	Left	5.447	6.029	90.35	0.44	1.10
		5785	RU242	Left	5.447	6.030	90.33	0.44	1.38
		5825	RU242	Left	5.447	6.191	87.98	0.56	3.99
802.11ax (HEW40)	MIMO	5190	RU484	Left	5.446	5.992	90.89	0.41	1.08
		5230	RU484	Left	5.446	5.992	90.89	0.41	0.95
		5270	RU484	Left	5.444	6.018	90.46	0.44	1.63
		5310	RU484	Left	5.447	6.003	90.74	0.42	1.28
		5510	RU484	Left	5.445	6.010	90.60	0.43	1.11
		5550	RU484	Left	5.447	6.012	90.60	0.43	1.24
		5670	RU484	Left	5.446	6.039	90.18	0.45	1.52
		5755	RU484	Left	5.446	6.029	90.33	0.44	1.36
802.11ax (HEW80)	MIMO	5795	RU484	Left	5.444	6.090	89.39	0.49	2.45
		5210	RU996	Left	5.446	6.505	83.72	0.77	1.39
		5290	RU996	Left	5.445	6.487	83.94	0.76	1.07
		5530	RU996	Left	5.446	6.020	90.47	0.44	1.40
		5610	RU996	Left	5.444	6.018	90.46	0.44	1.24
802.11ax (HEW160)	MIMO	5775	RU996	Left	5.447	6.012	90.60	0.43	1.10
		5570	2xRU996	Left	5.447	6.045	90.11	0.45	1.34
		5250	2xRU996	Left	5.444	6.027	90.33	0.44	1.10



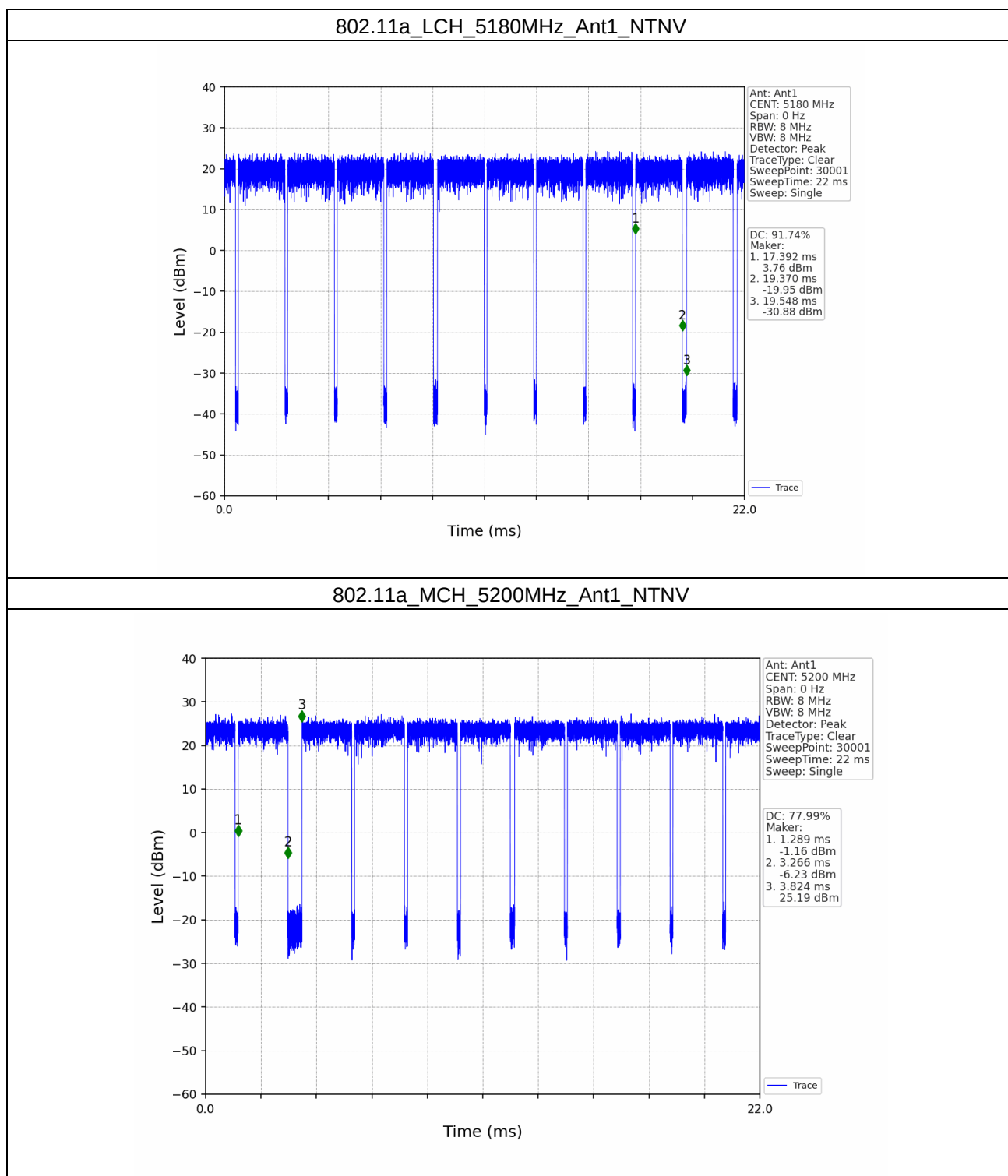
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1.1.2 Test Graph



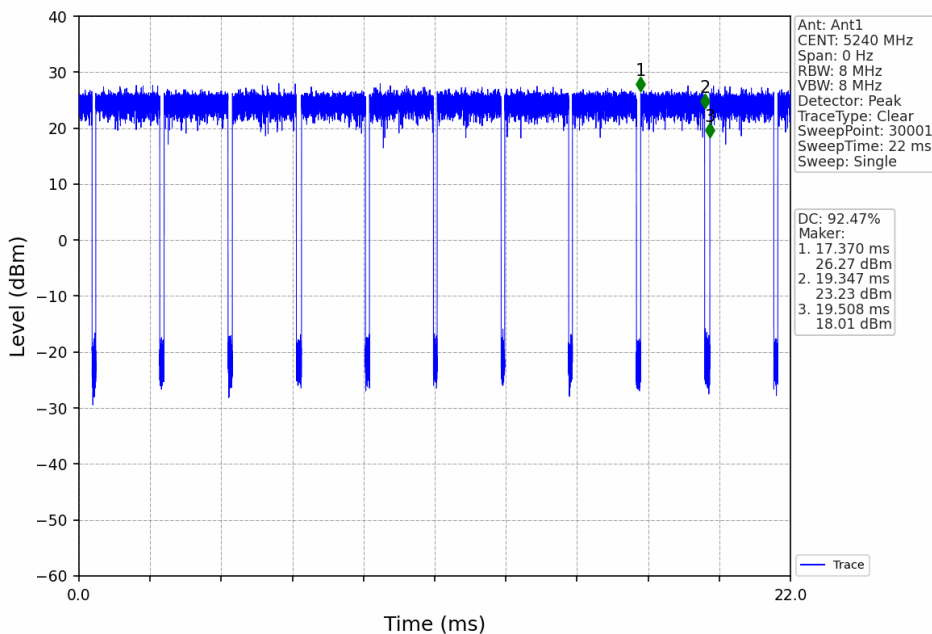
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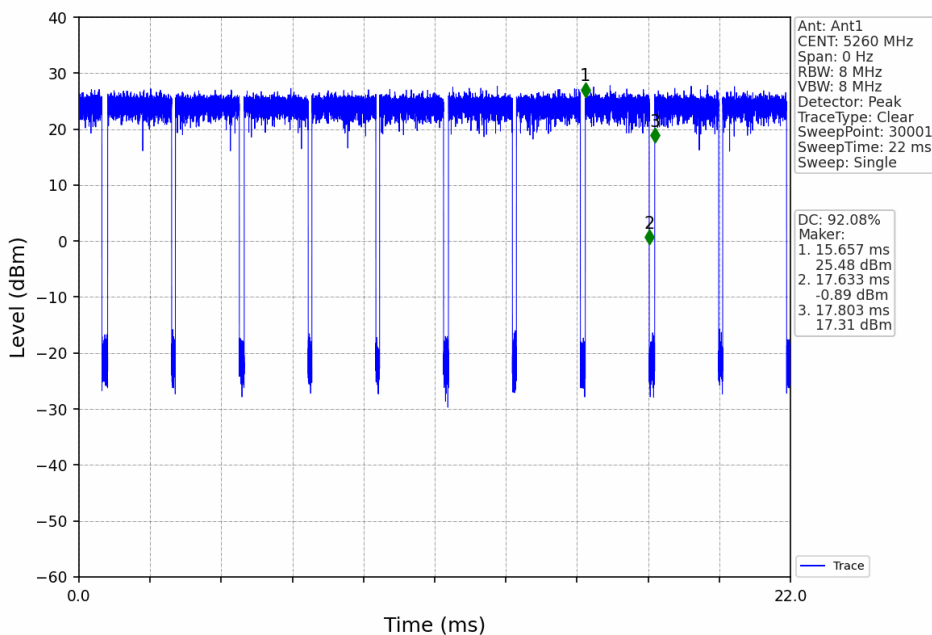
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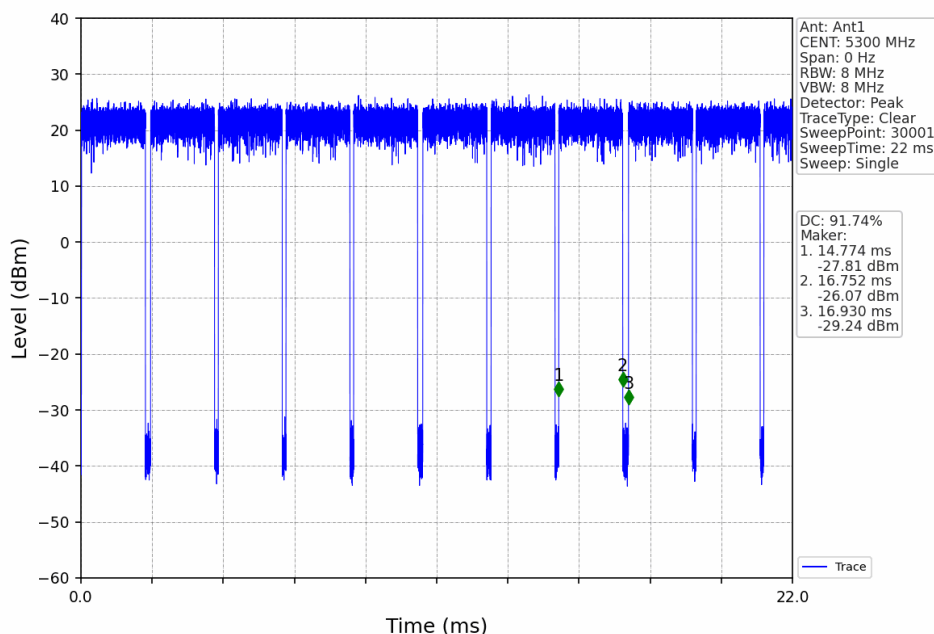
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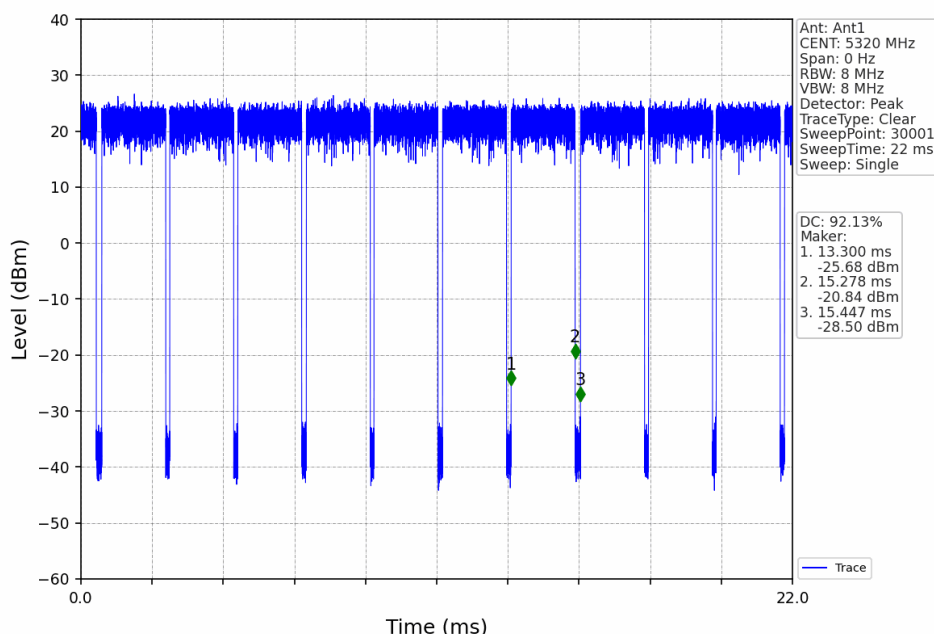
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802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant1_NTNV



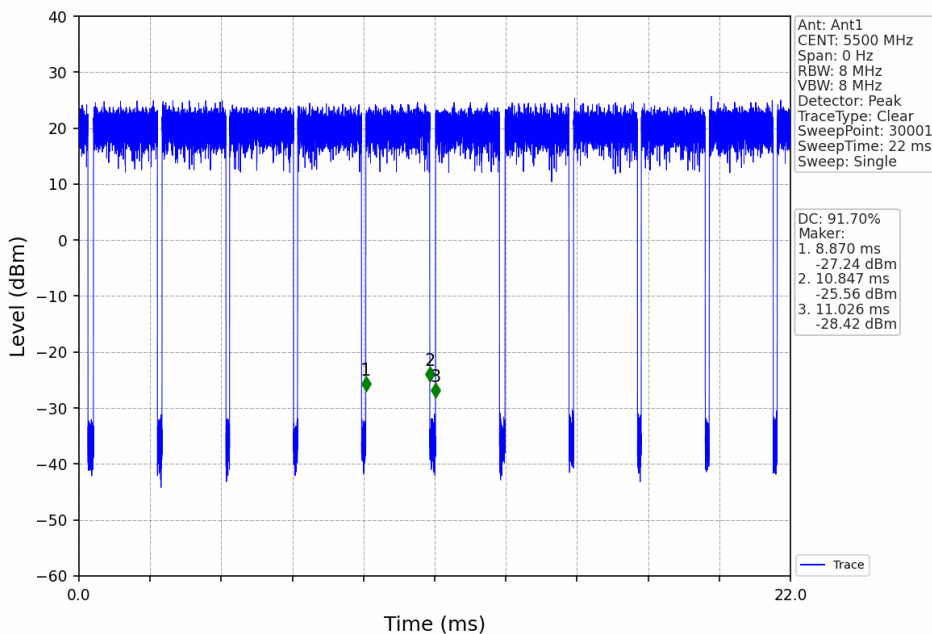
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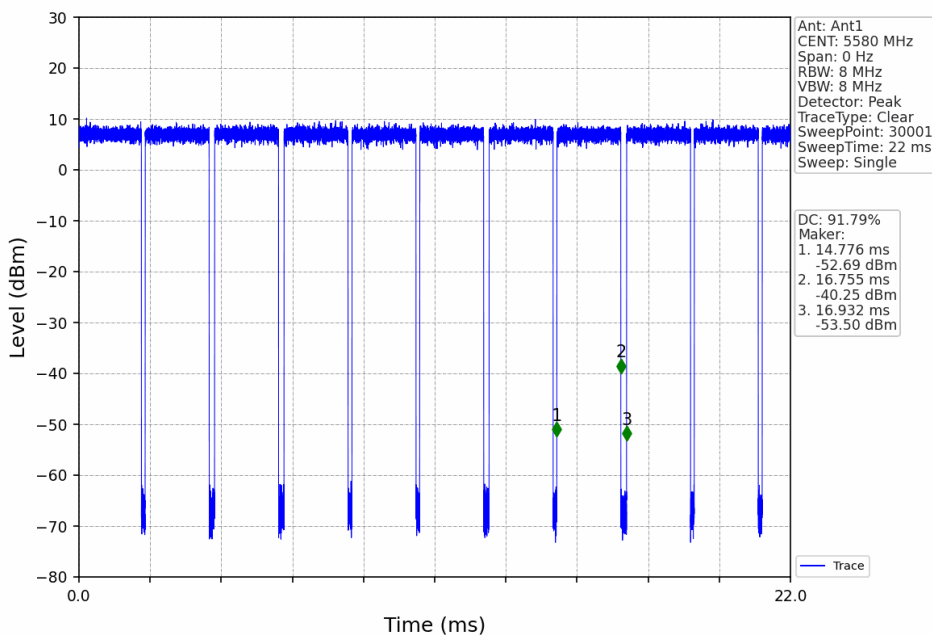
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802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV



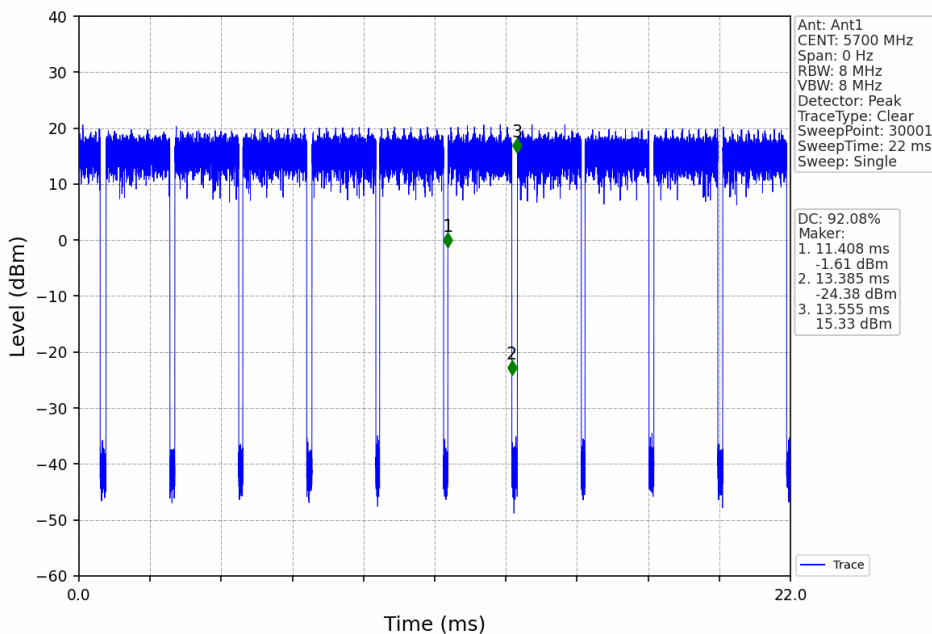
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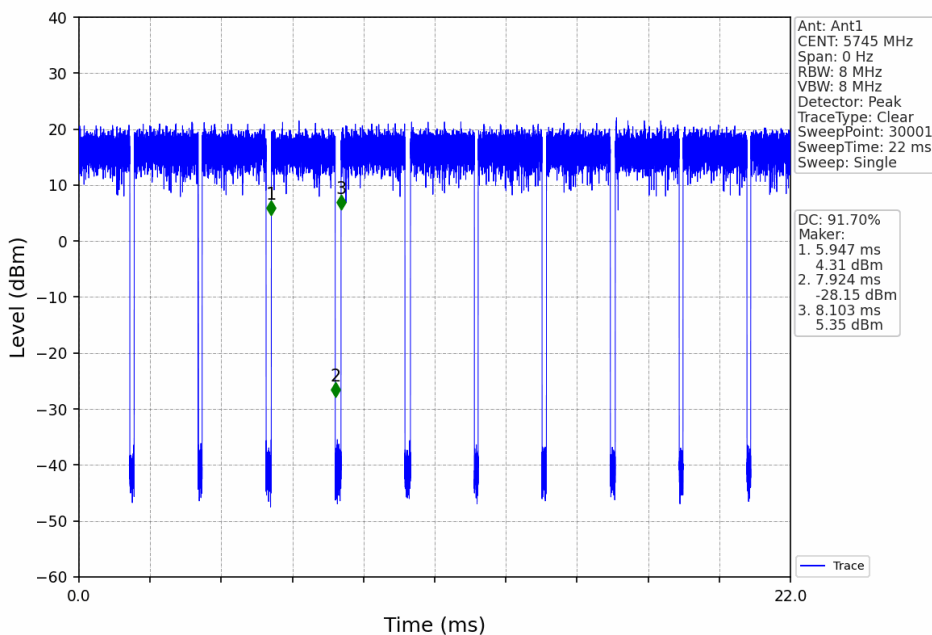
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11a_LCH_5745MHz_Ant1_NTNV



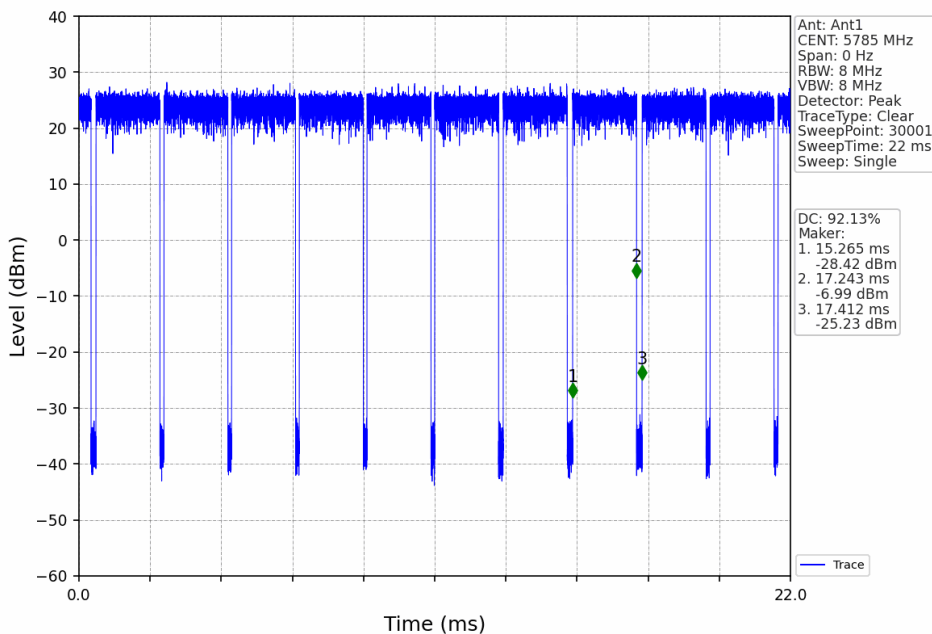
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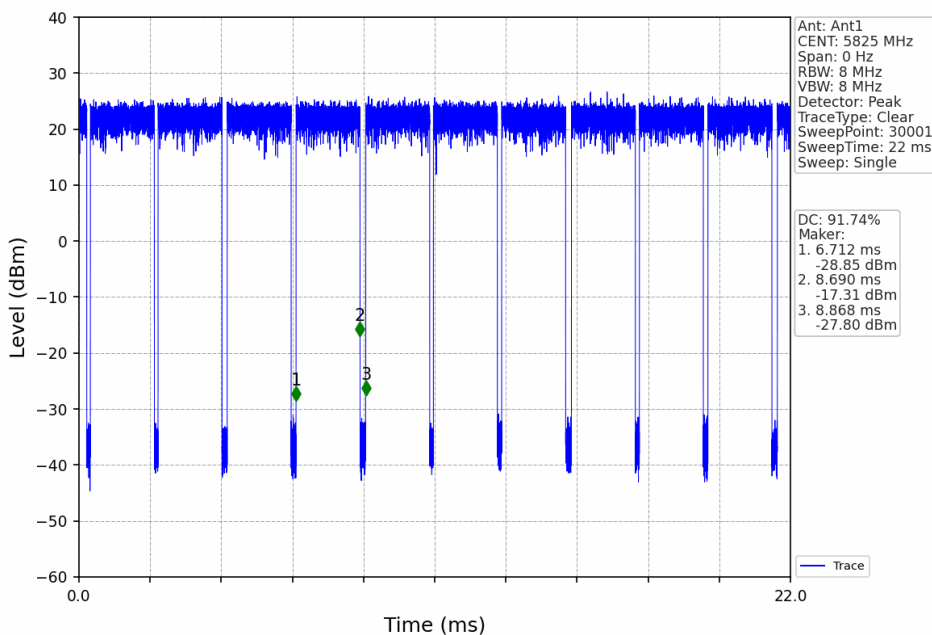
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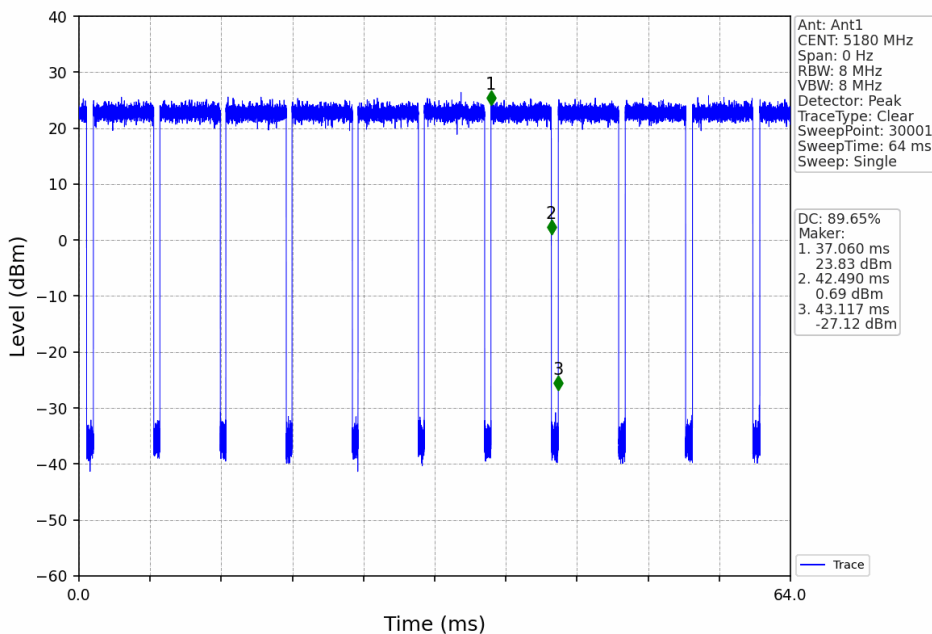
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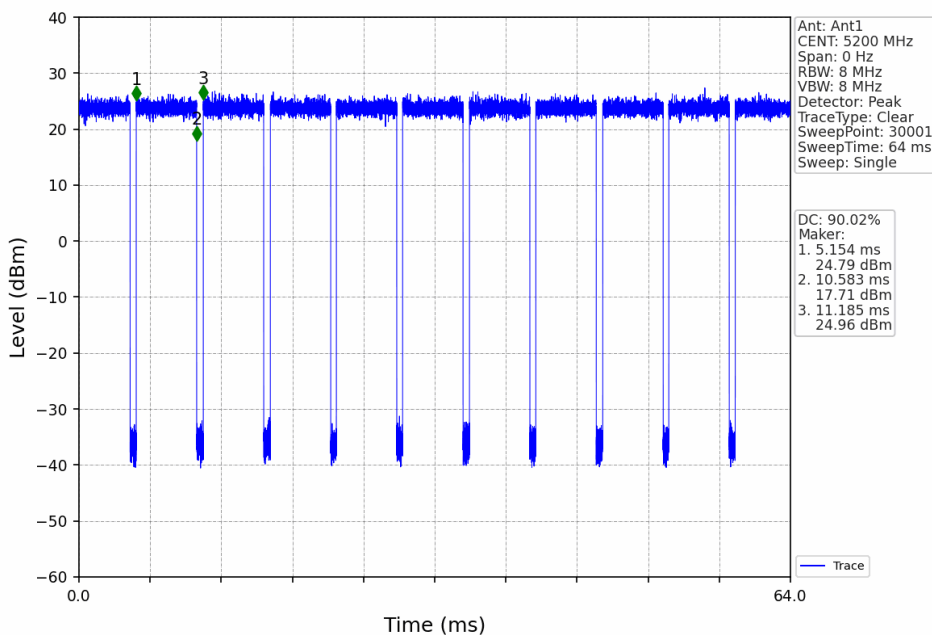
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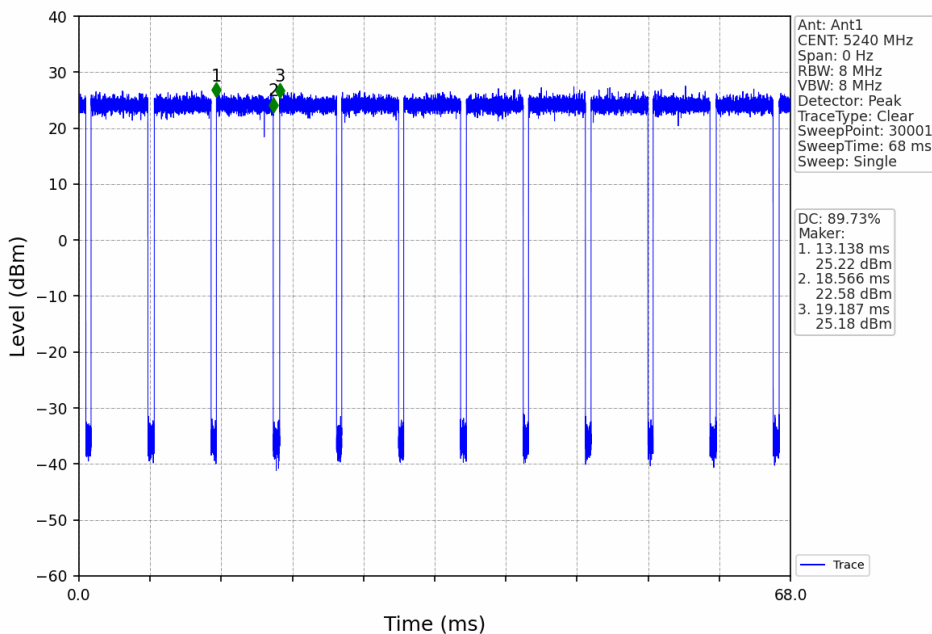
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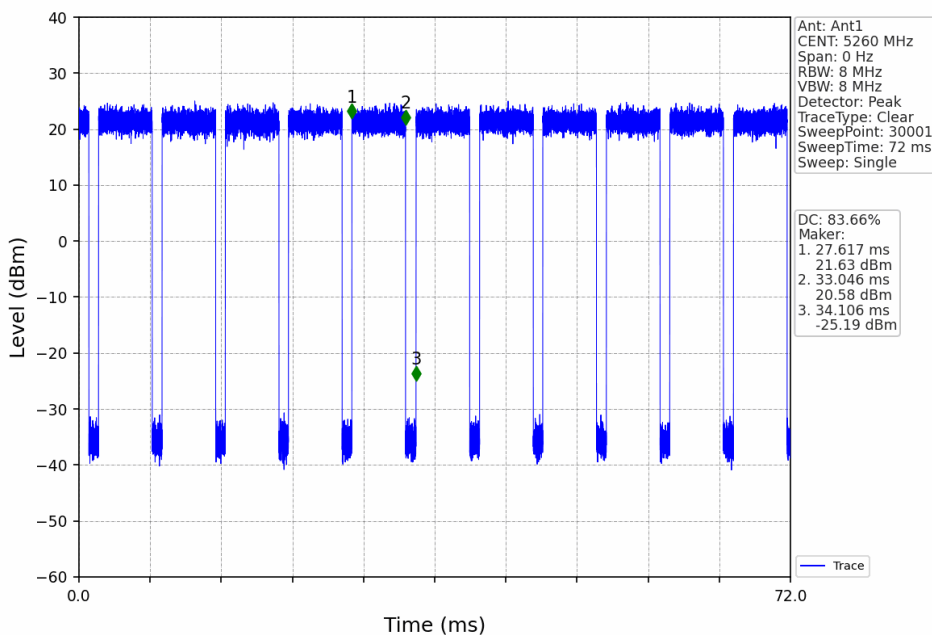
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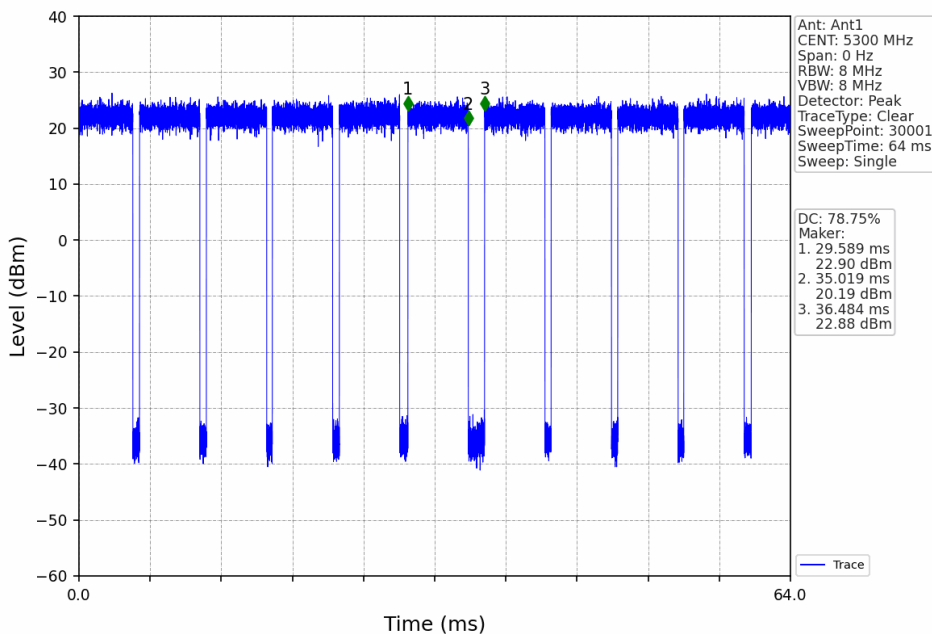
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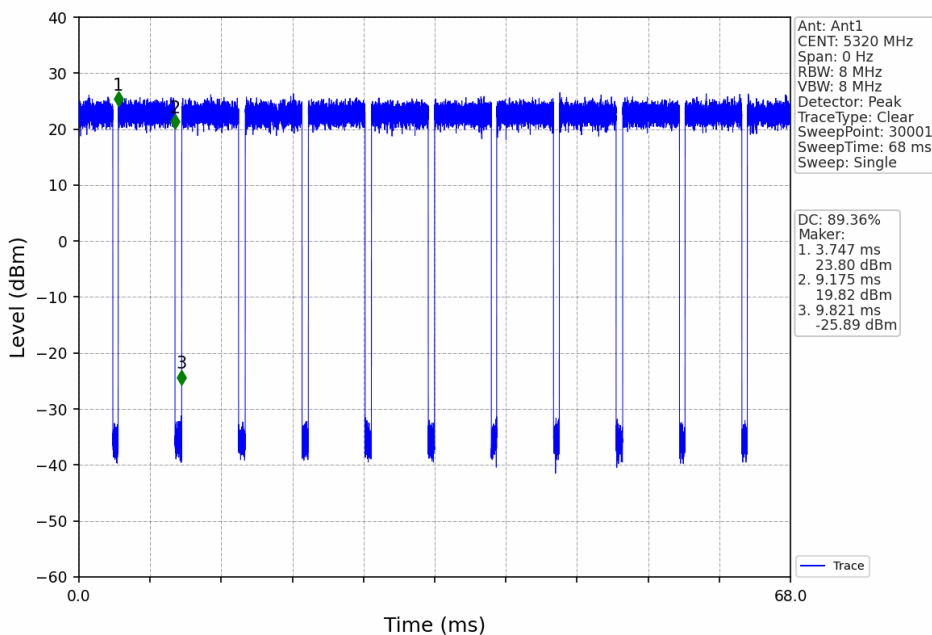
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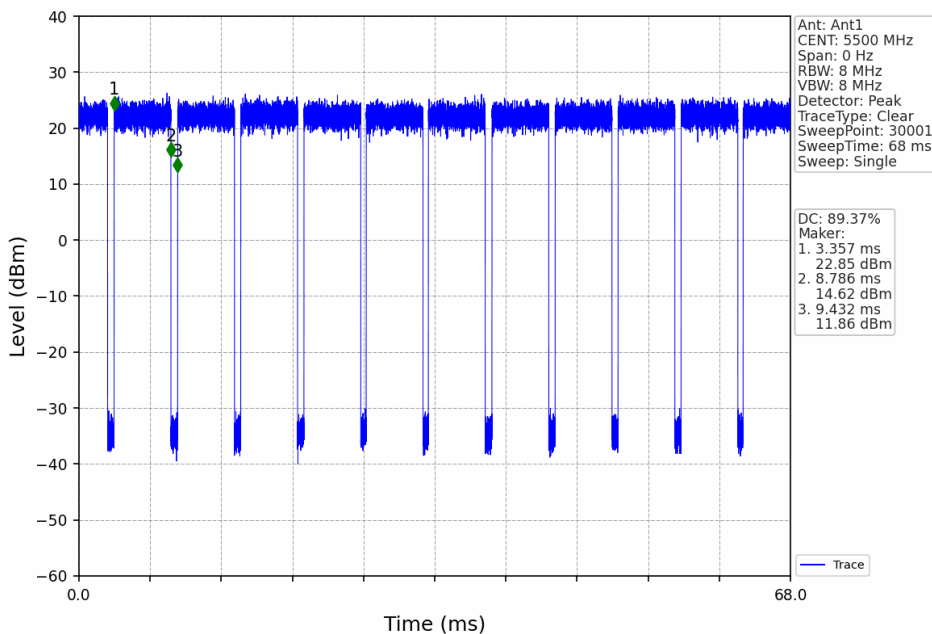
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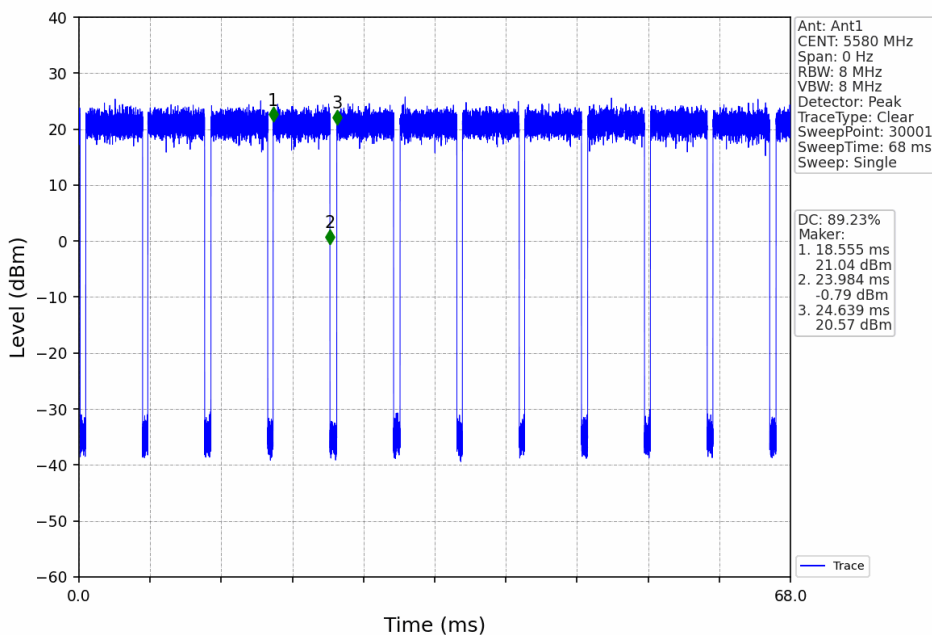
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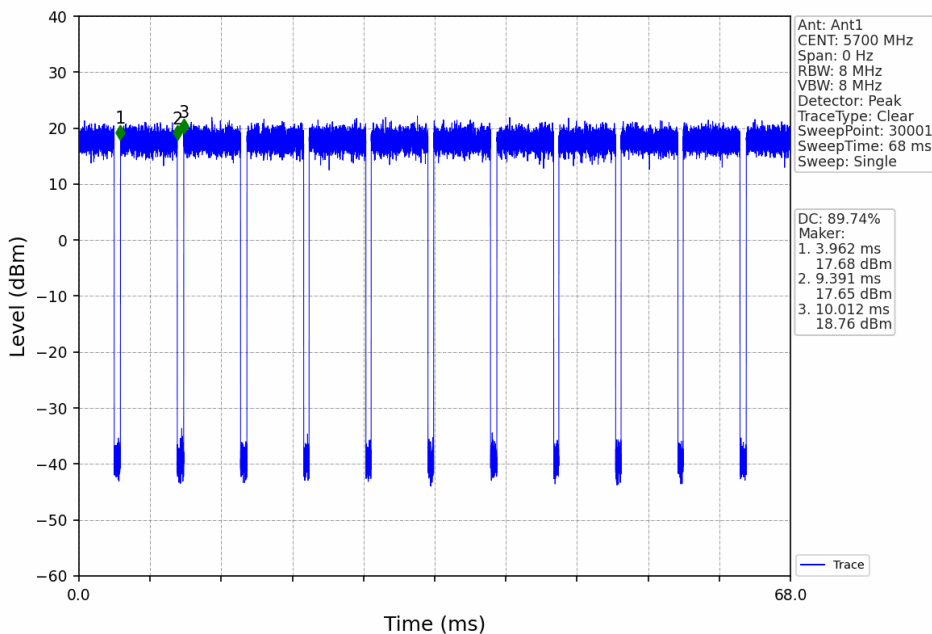
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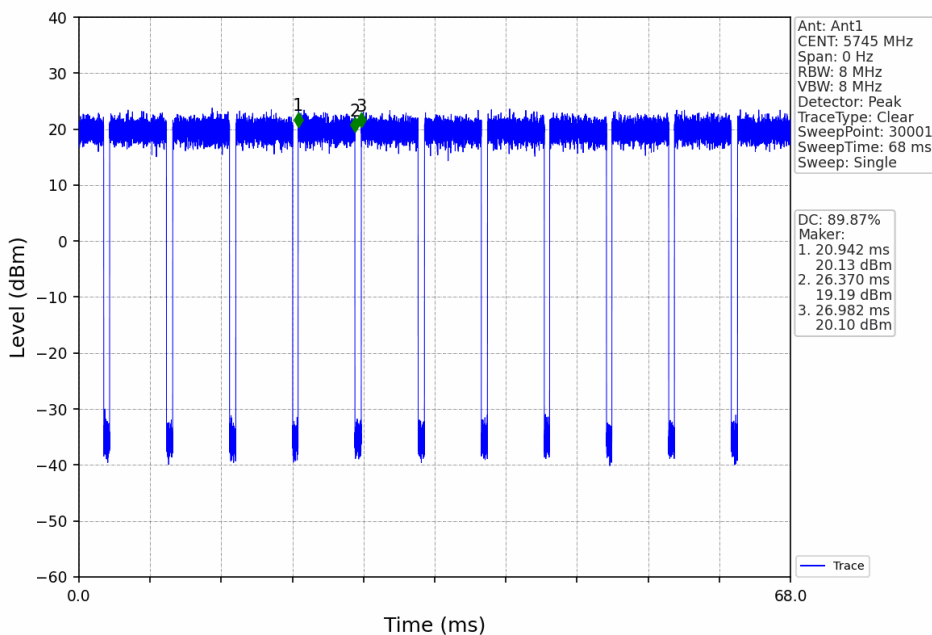
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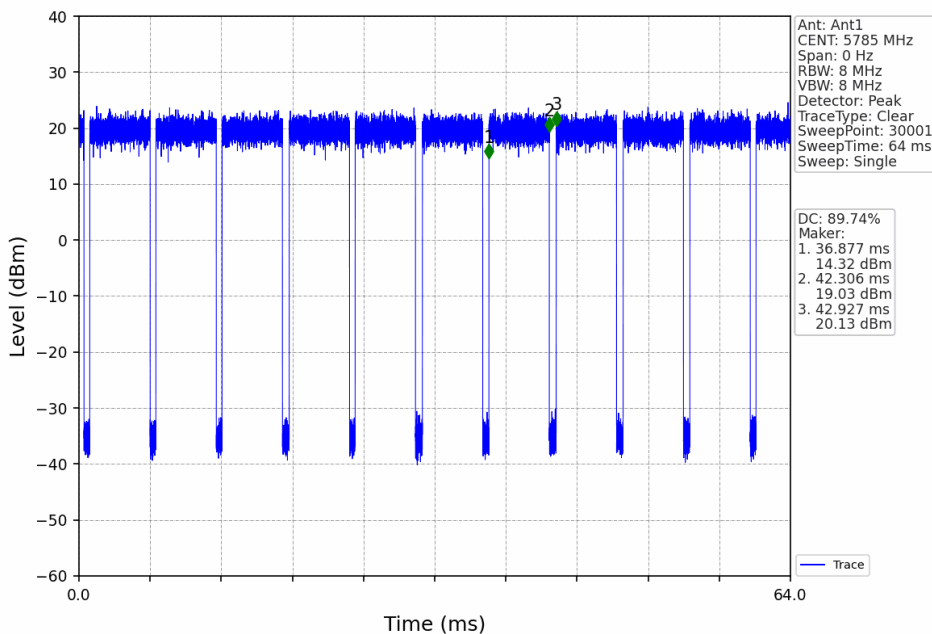
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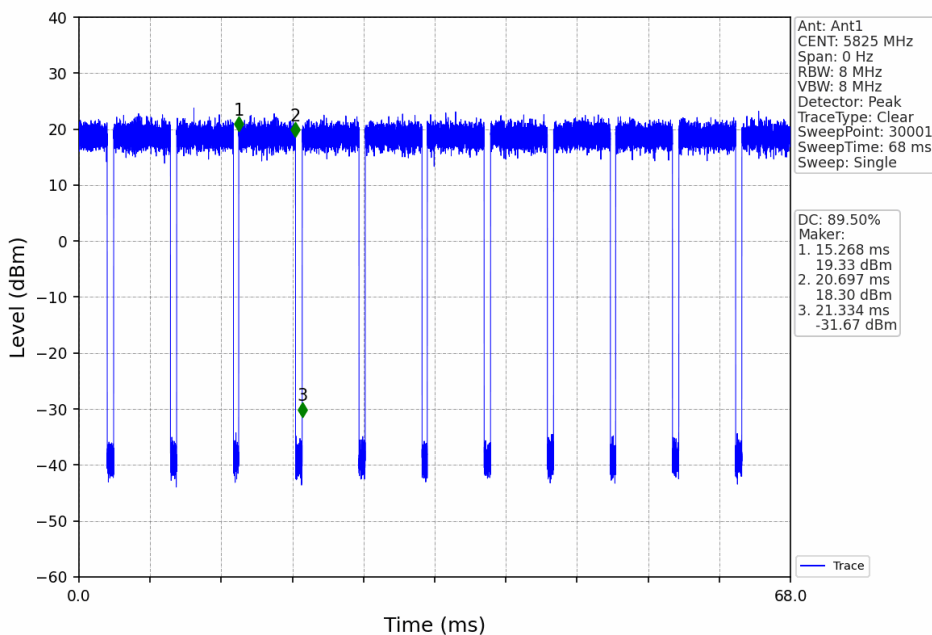
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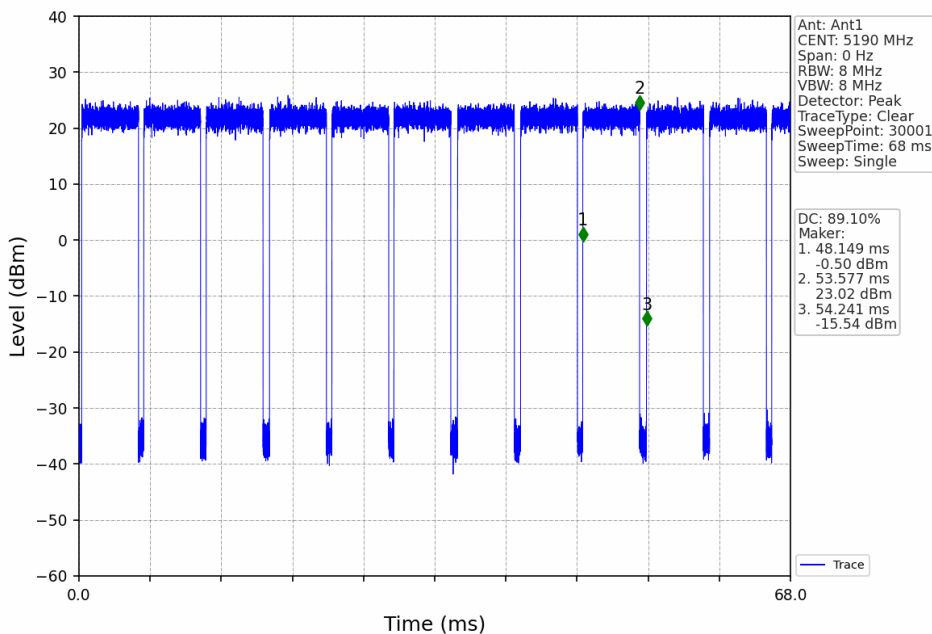
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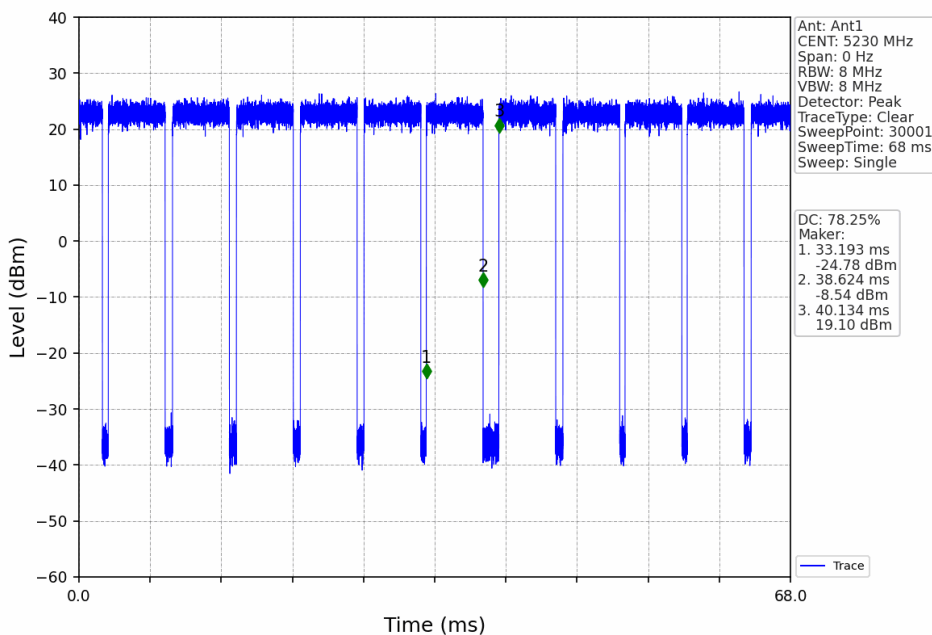
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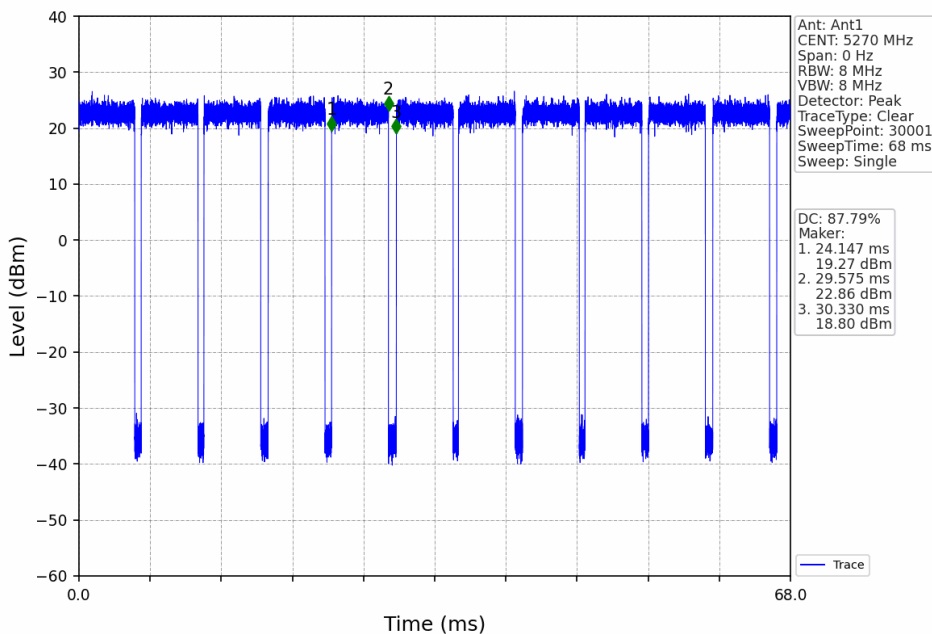
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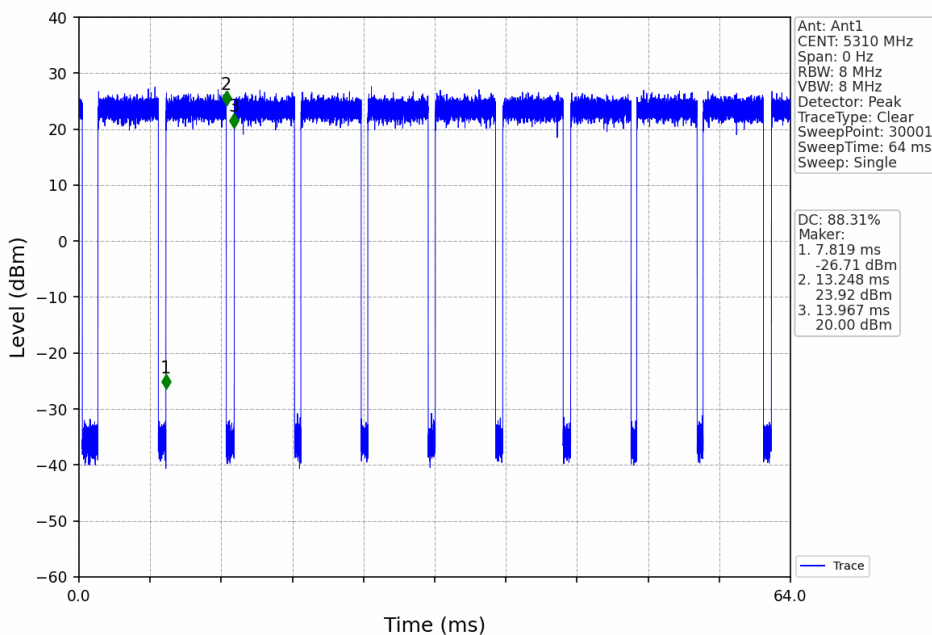
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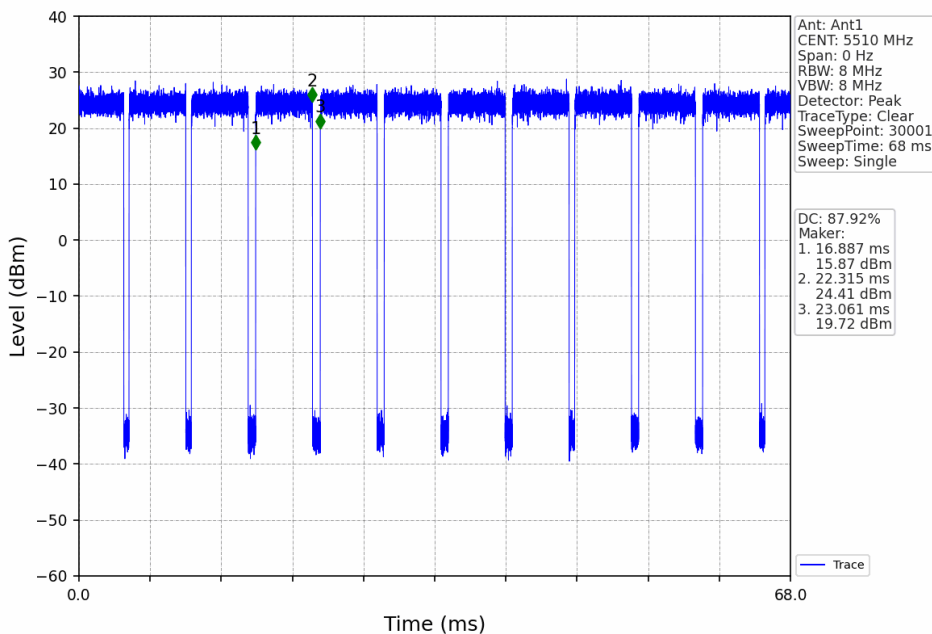
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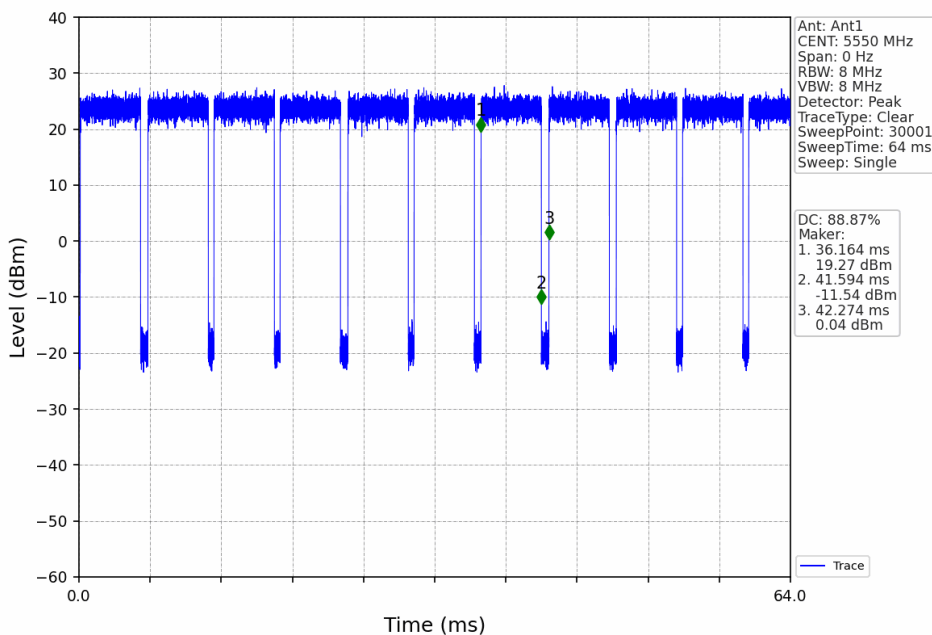
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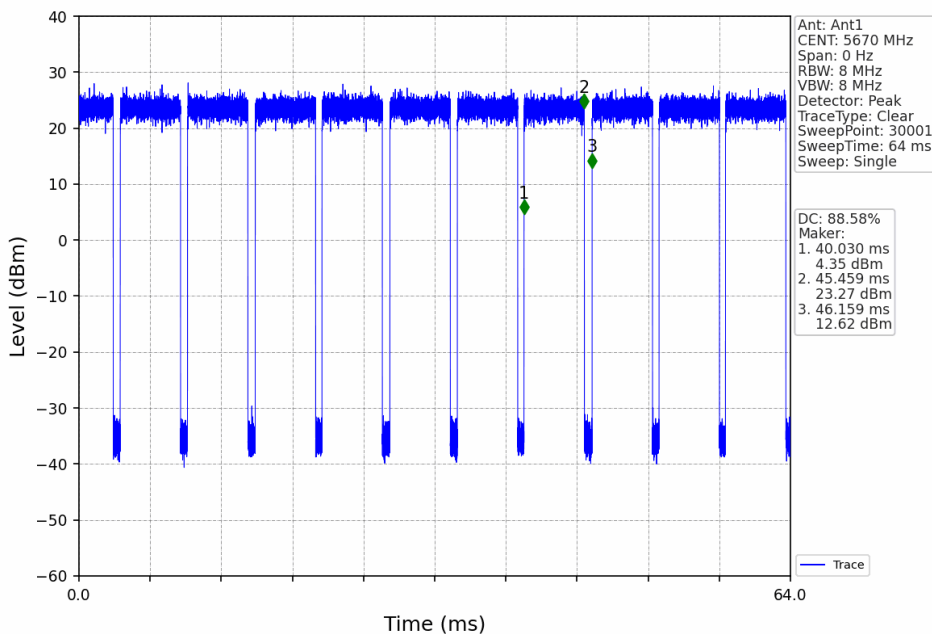
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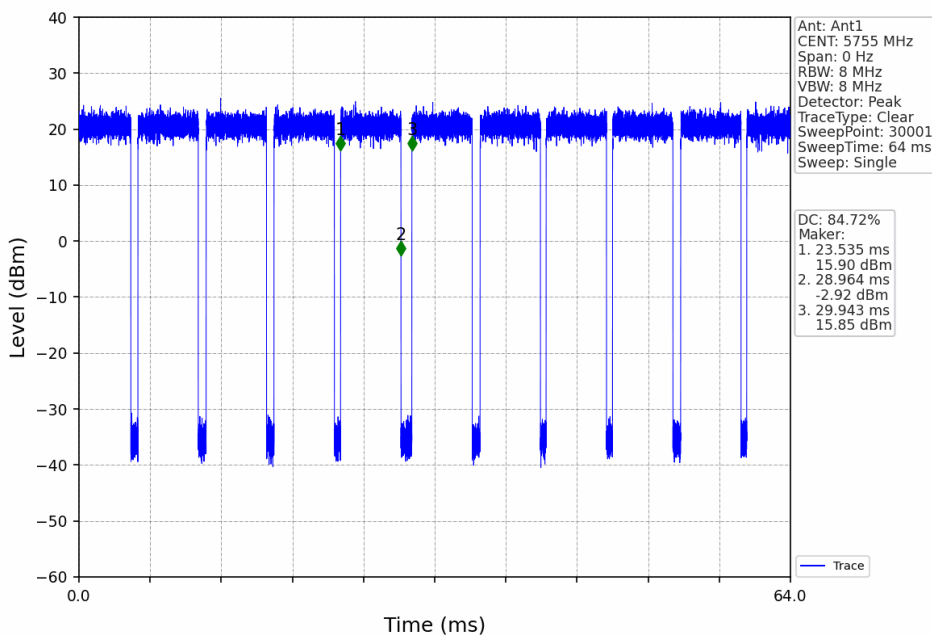
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



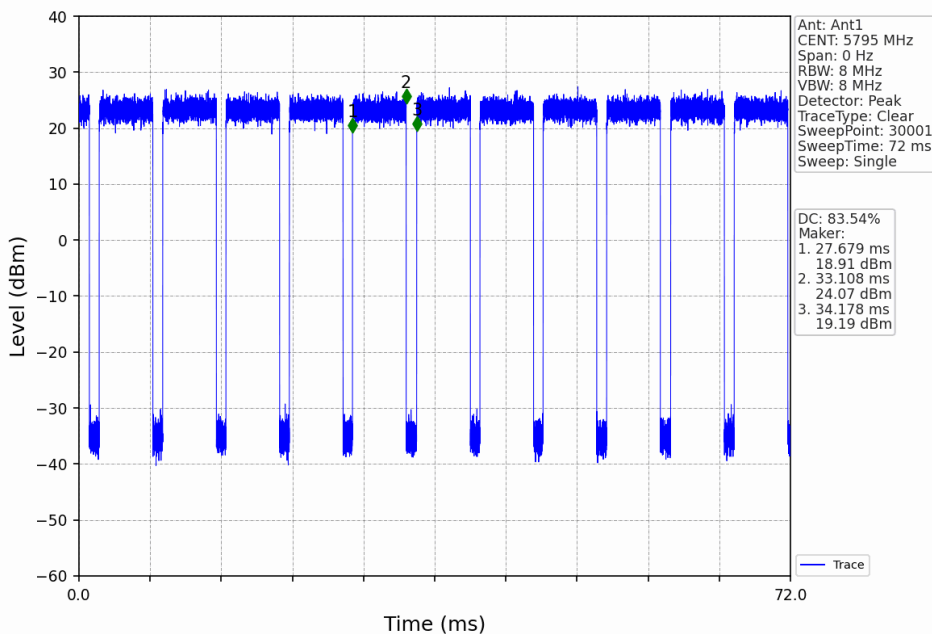
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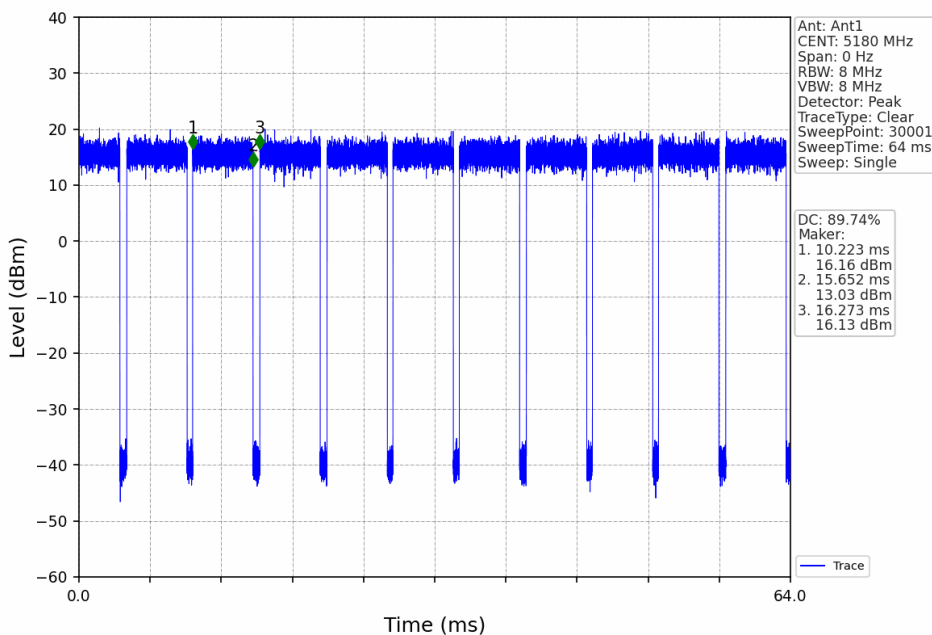
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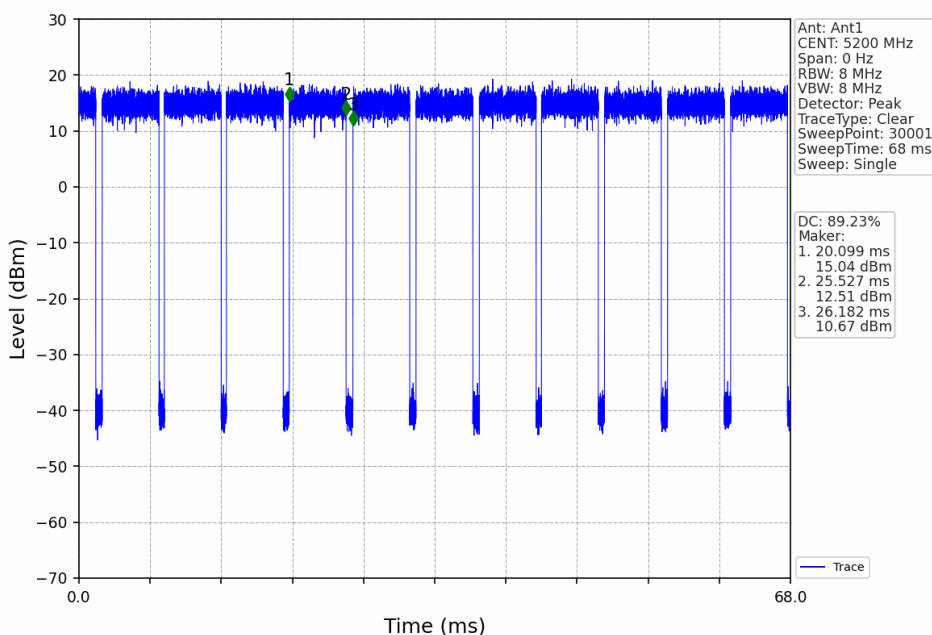
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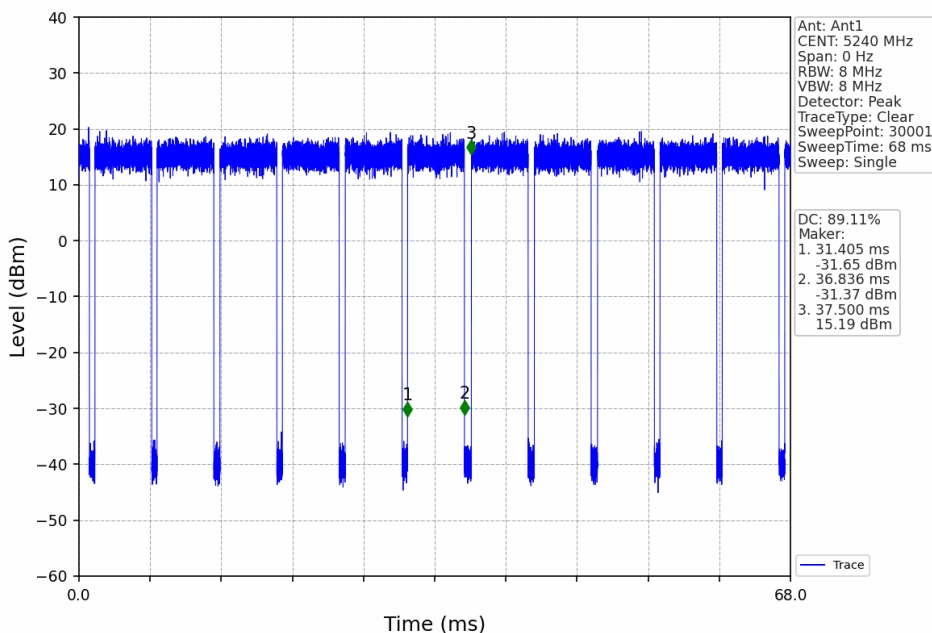
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802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



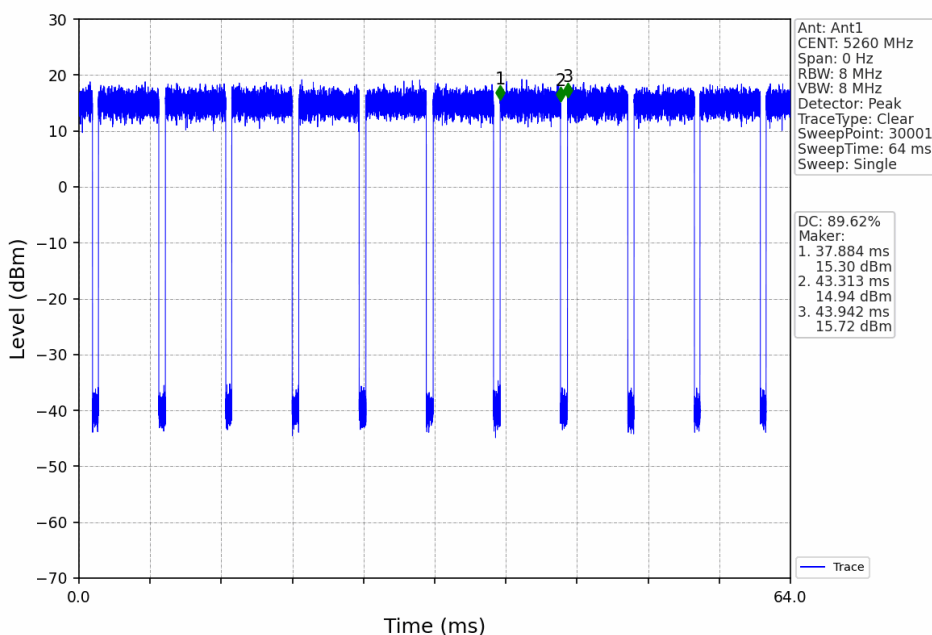
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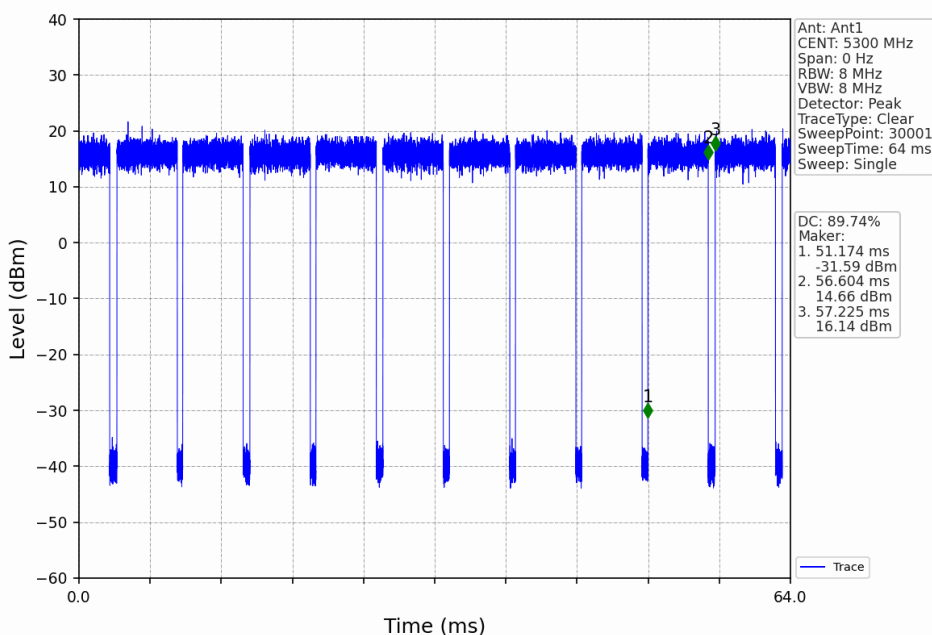
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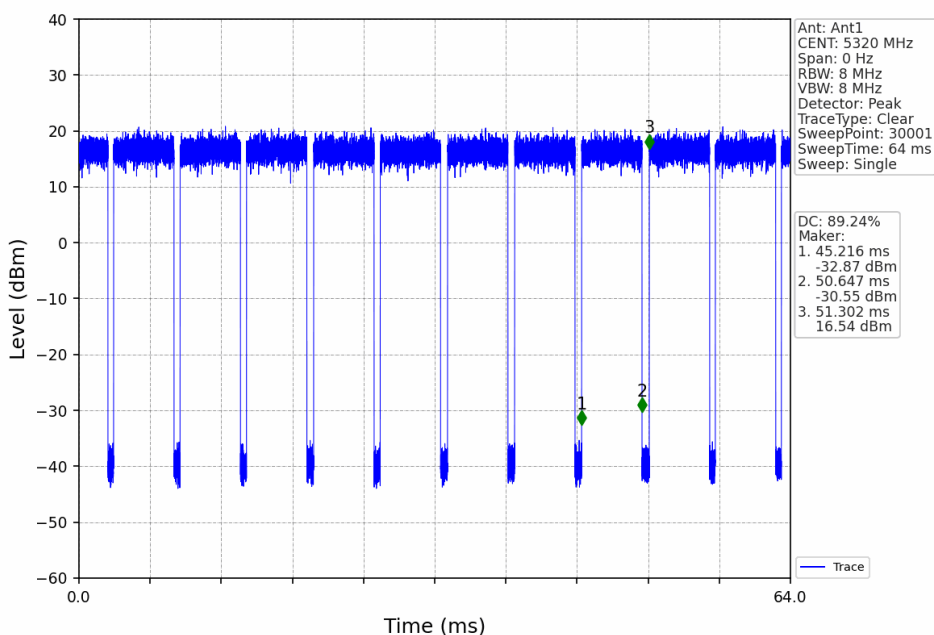
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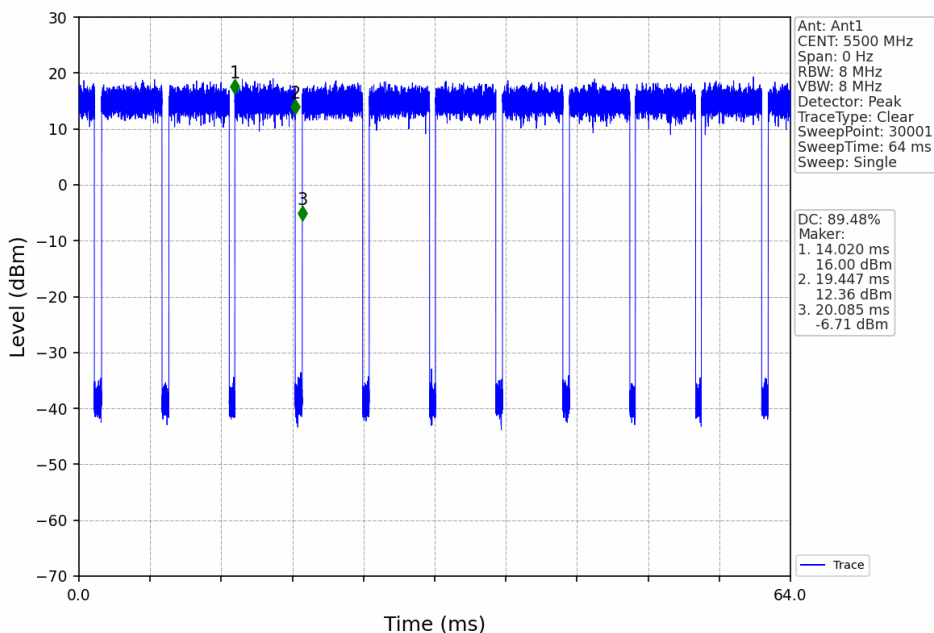
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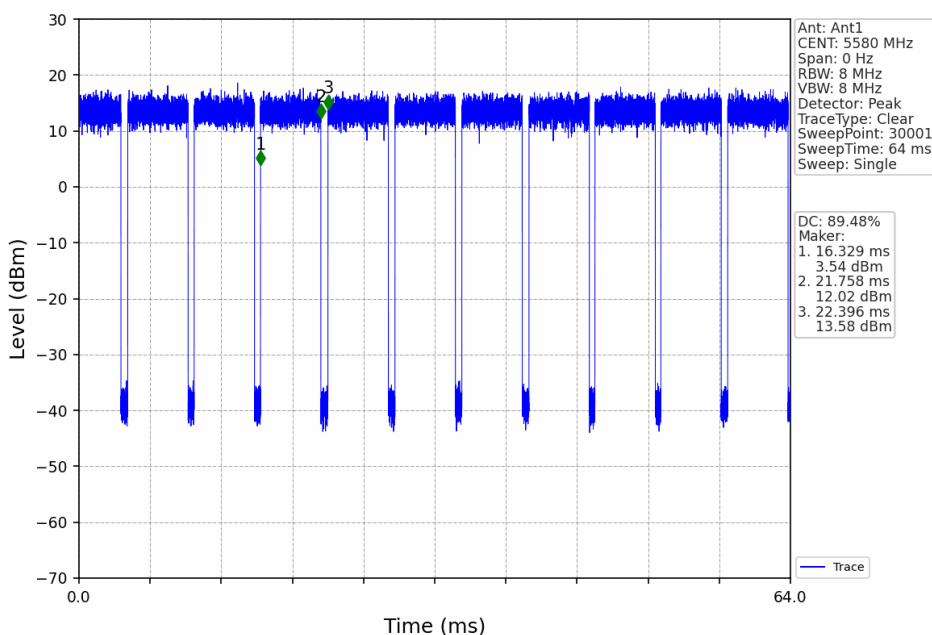
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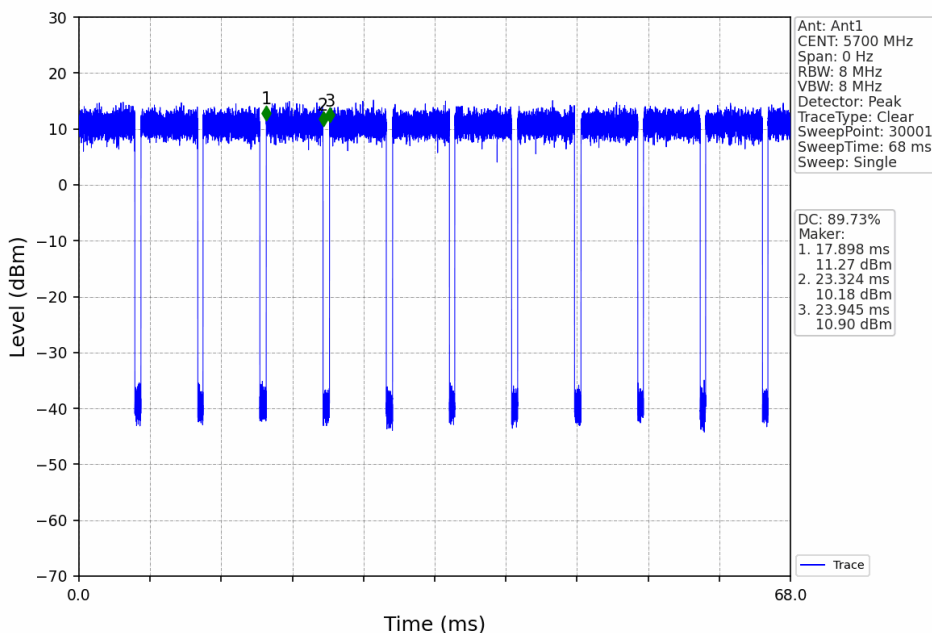
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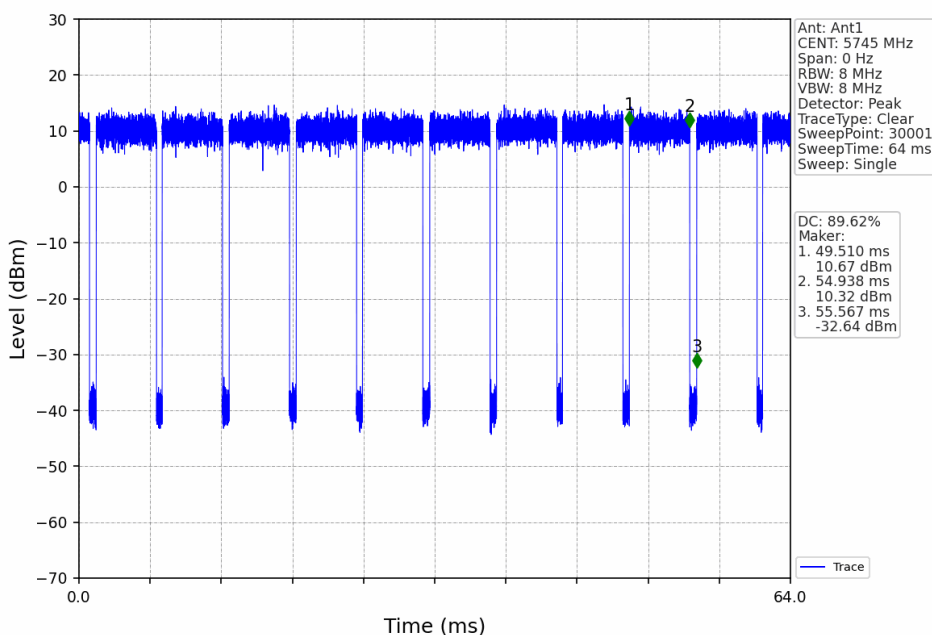
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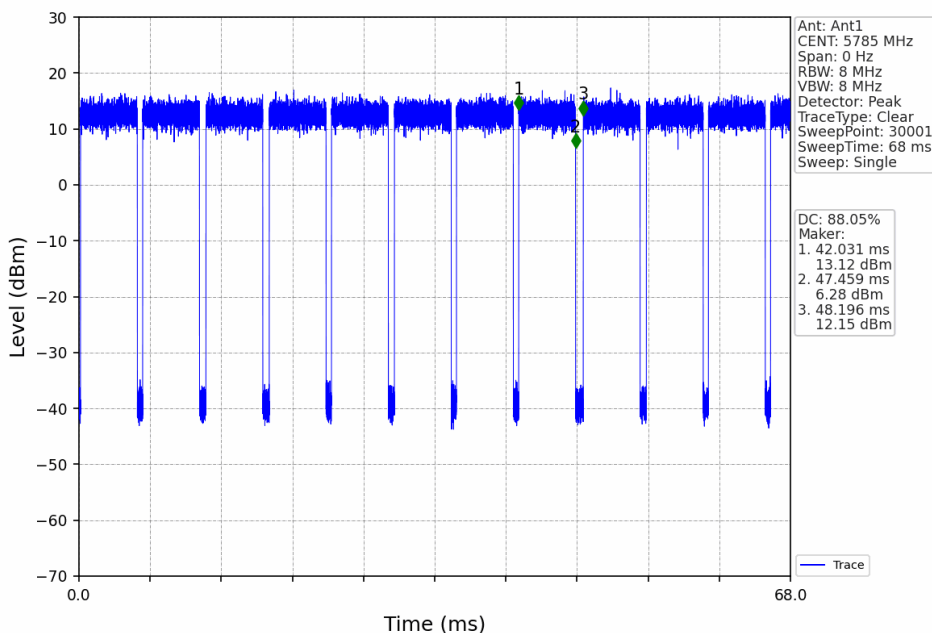
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



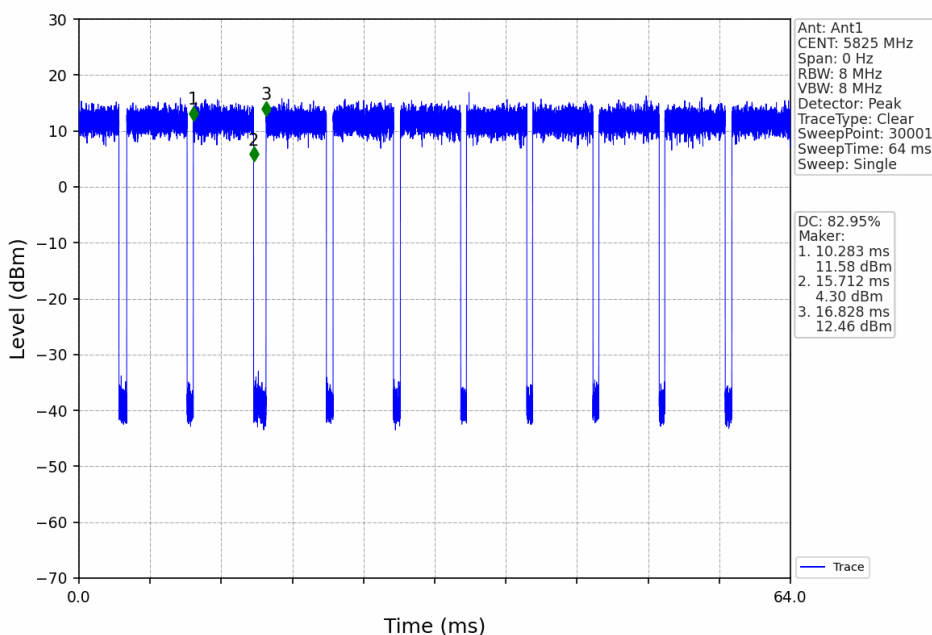
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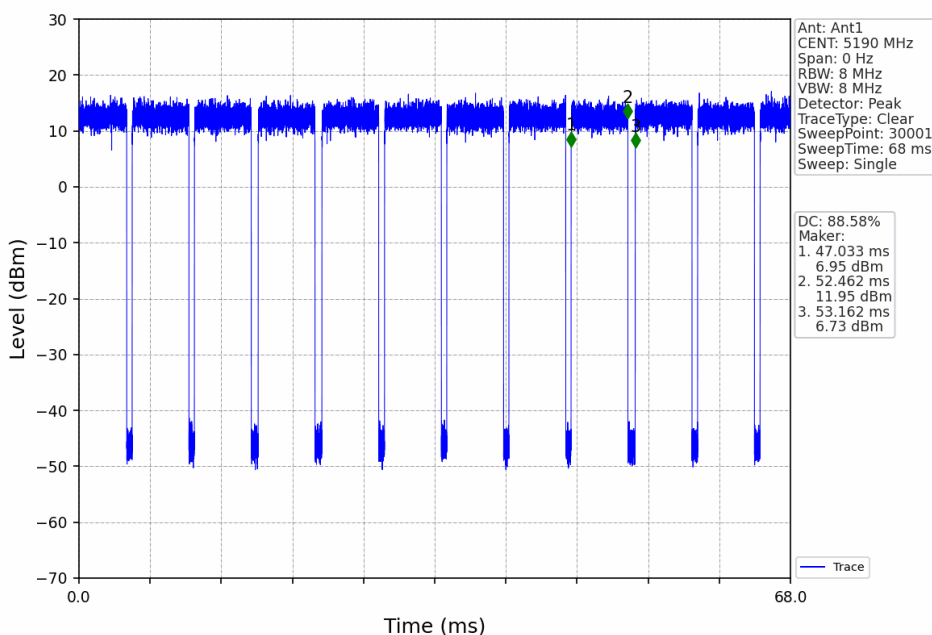
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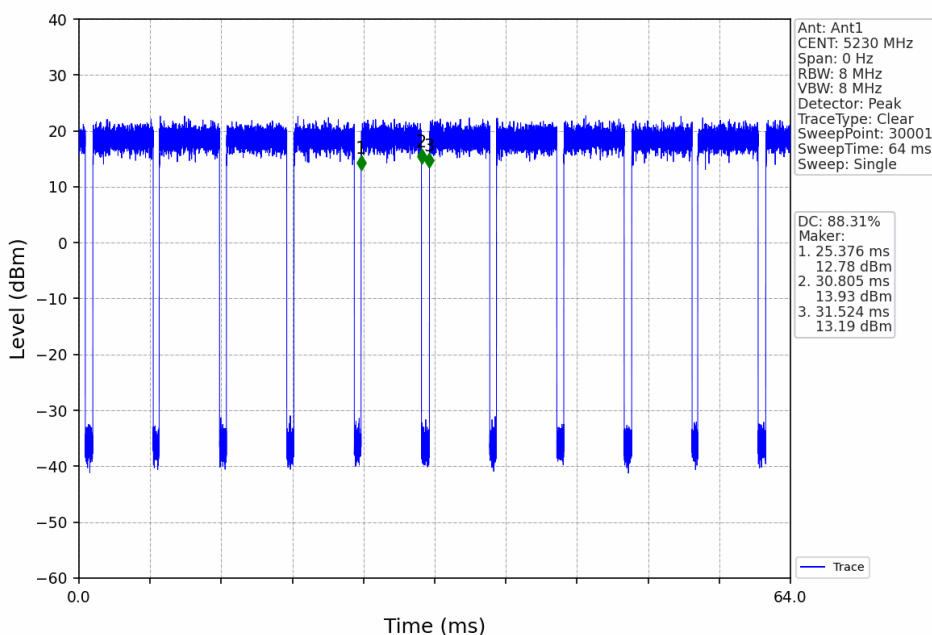
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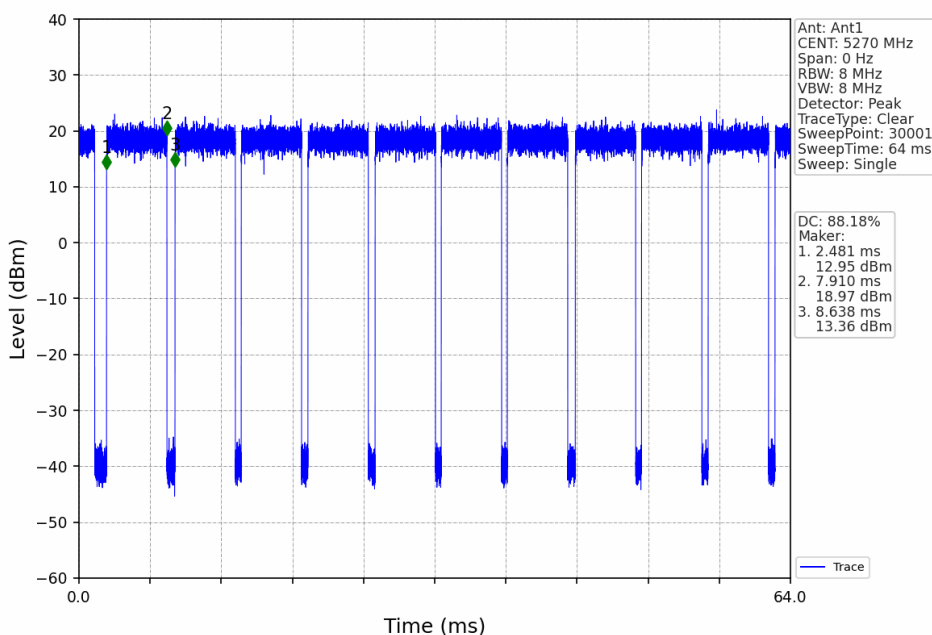
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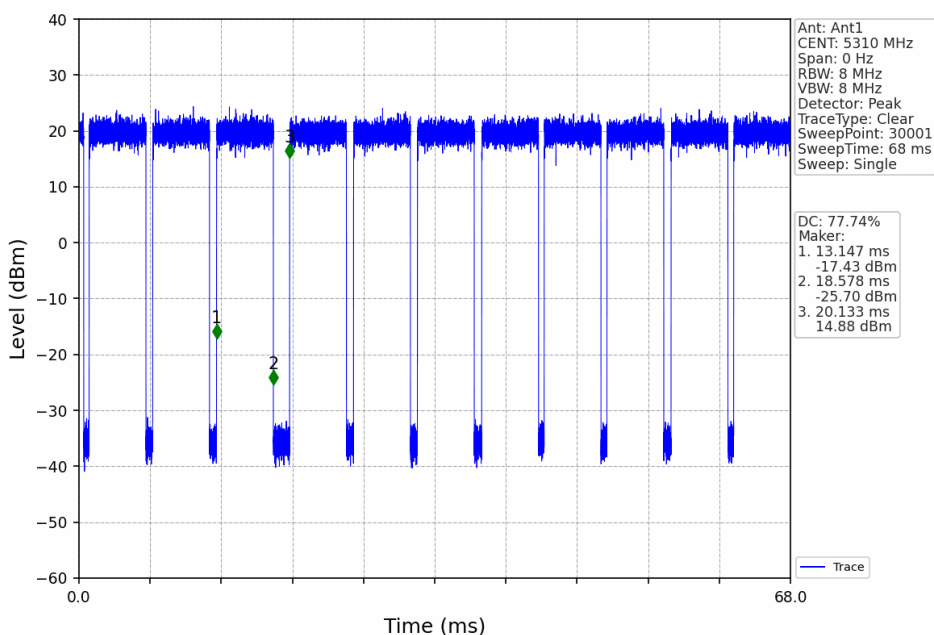
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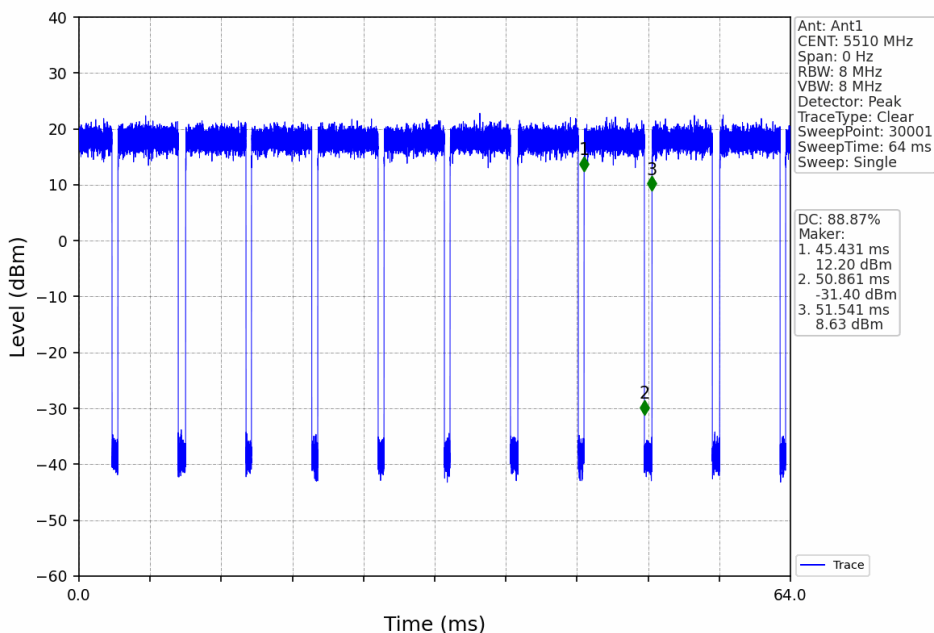
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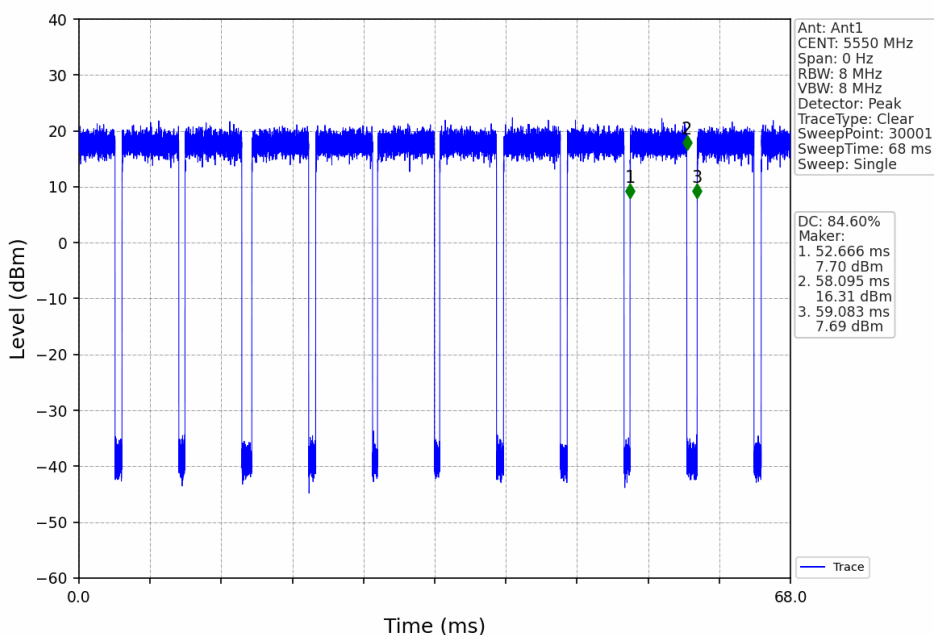
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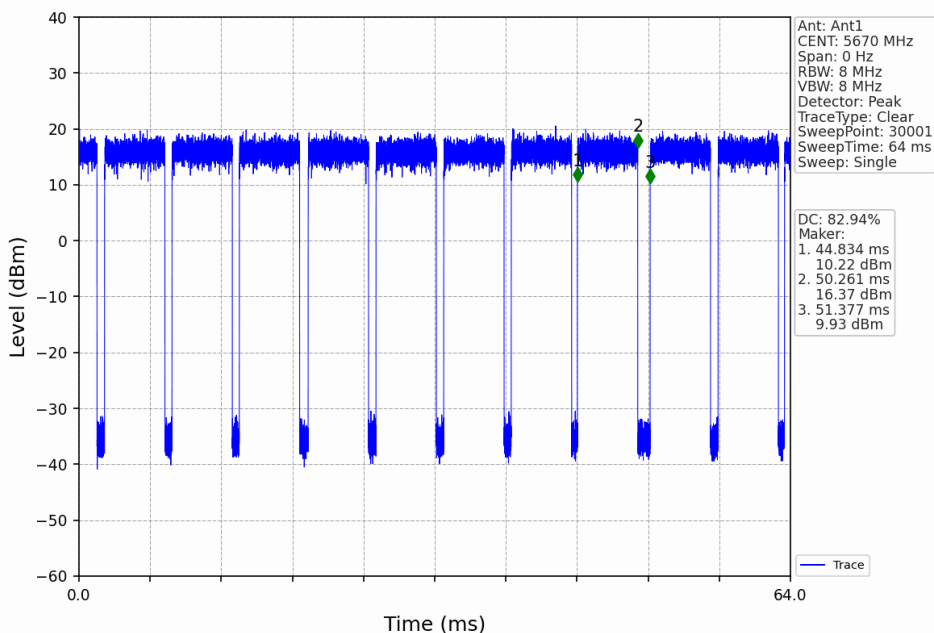
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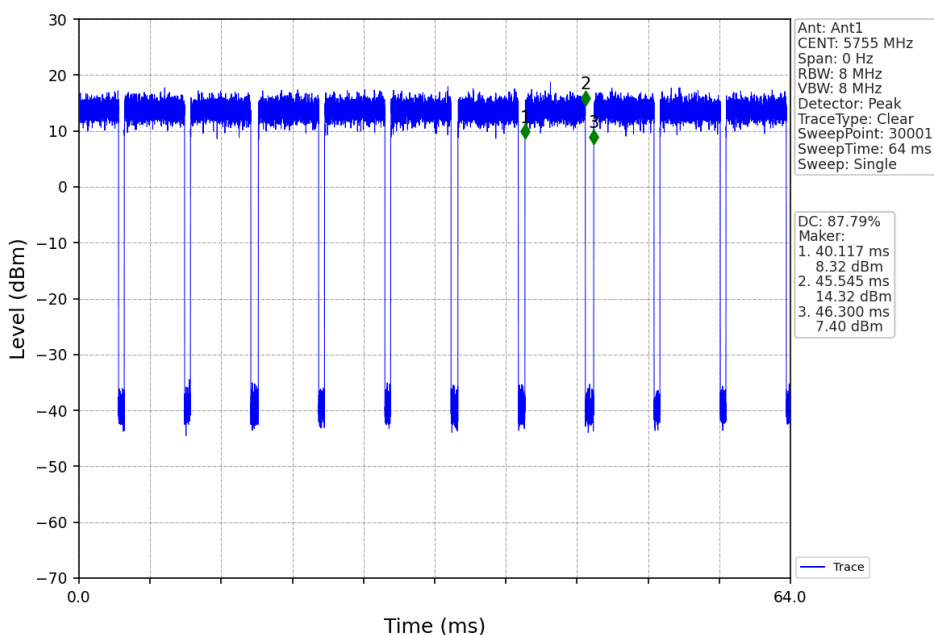
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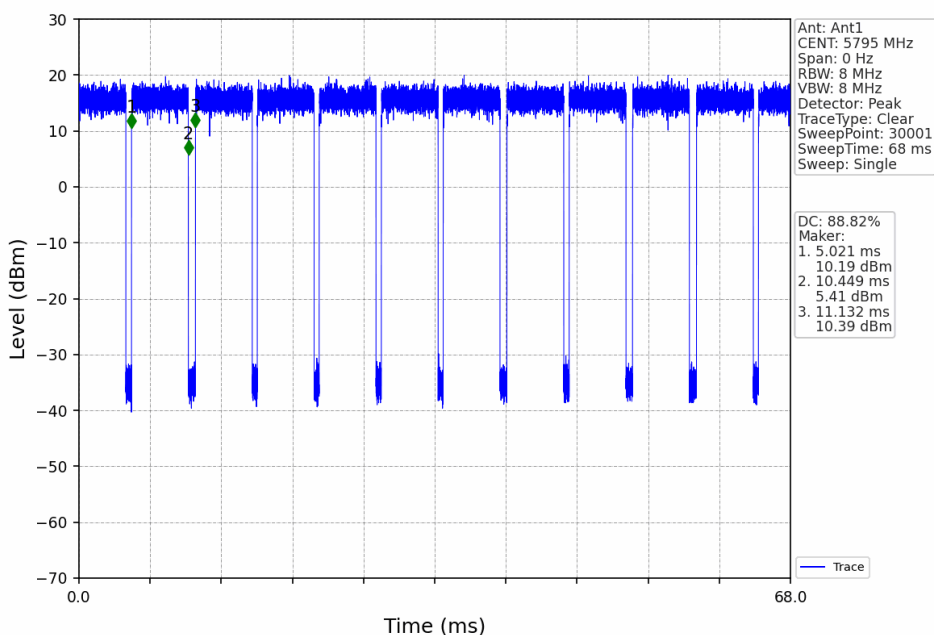
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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



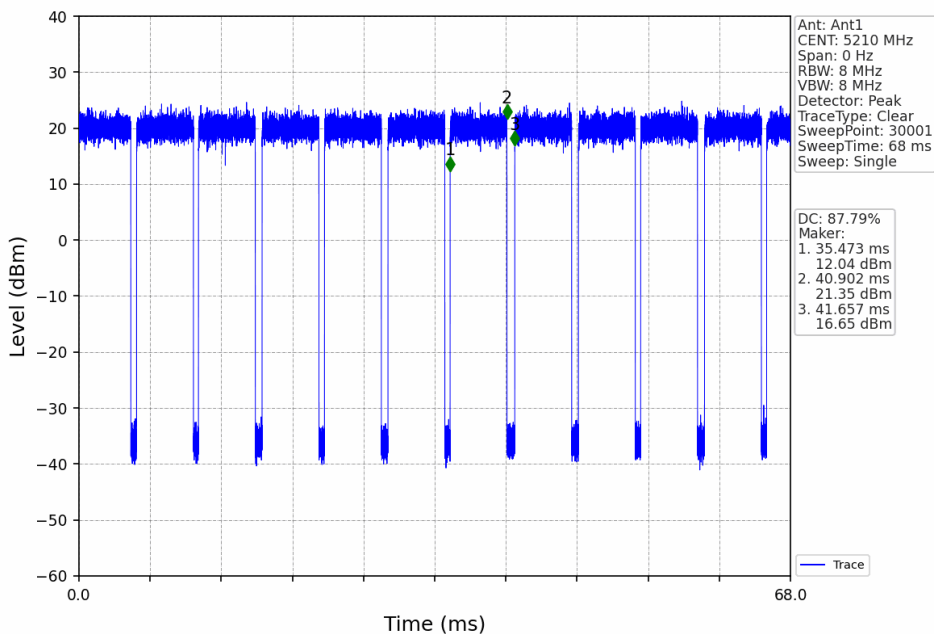
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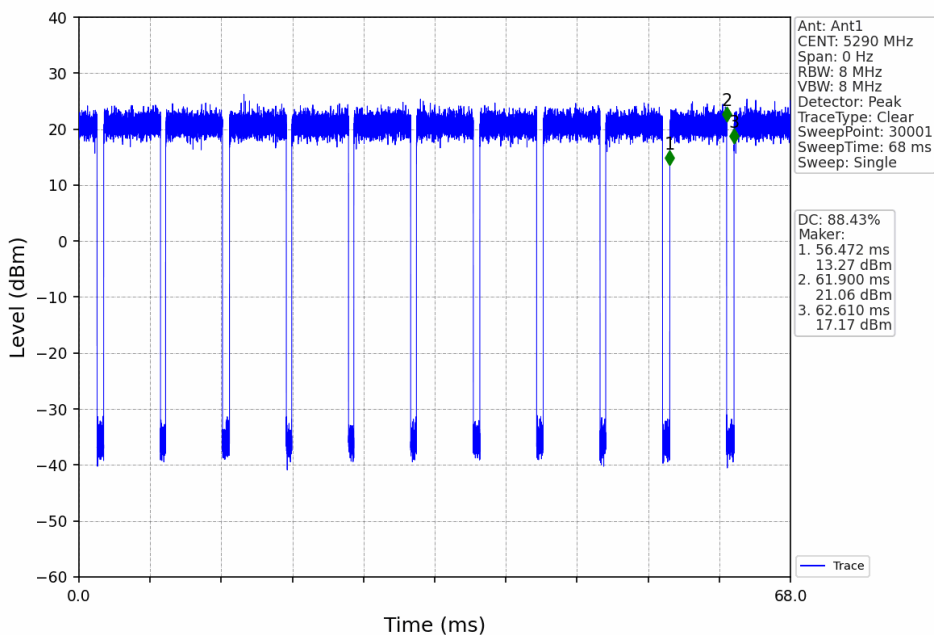
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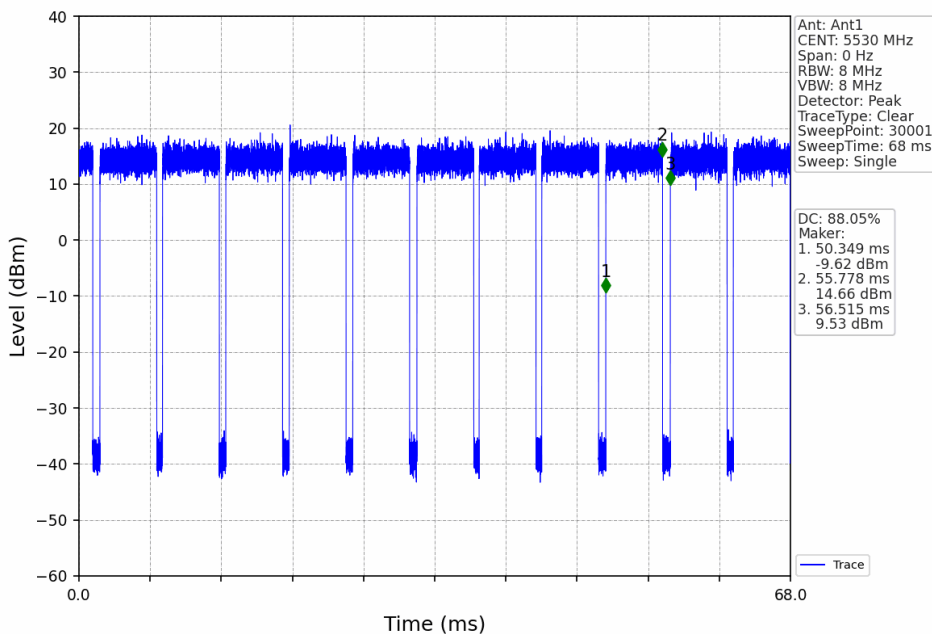
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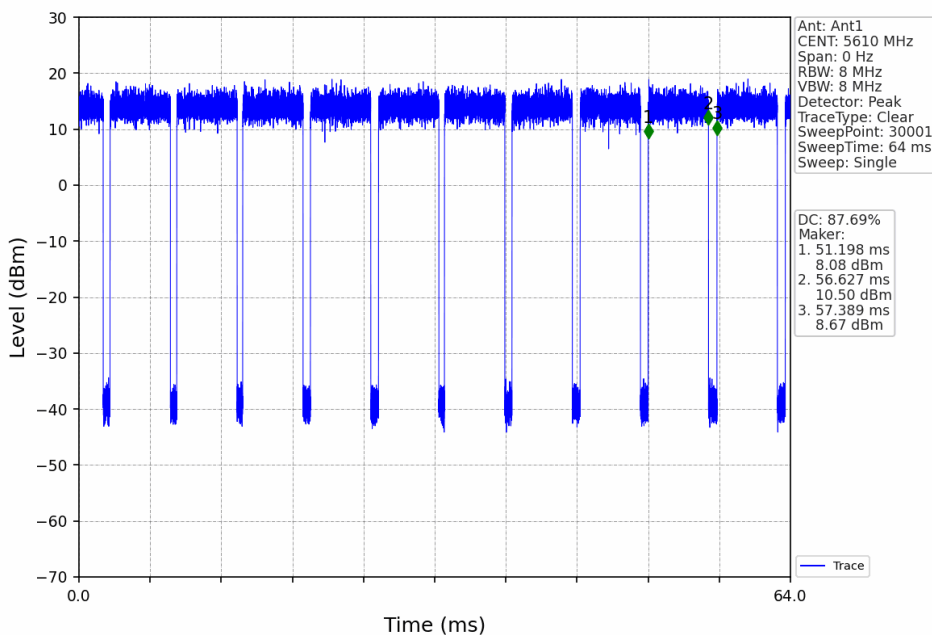
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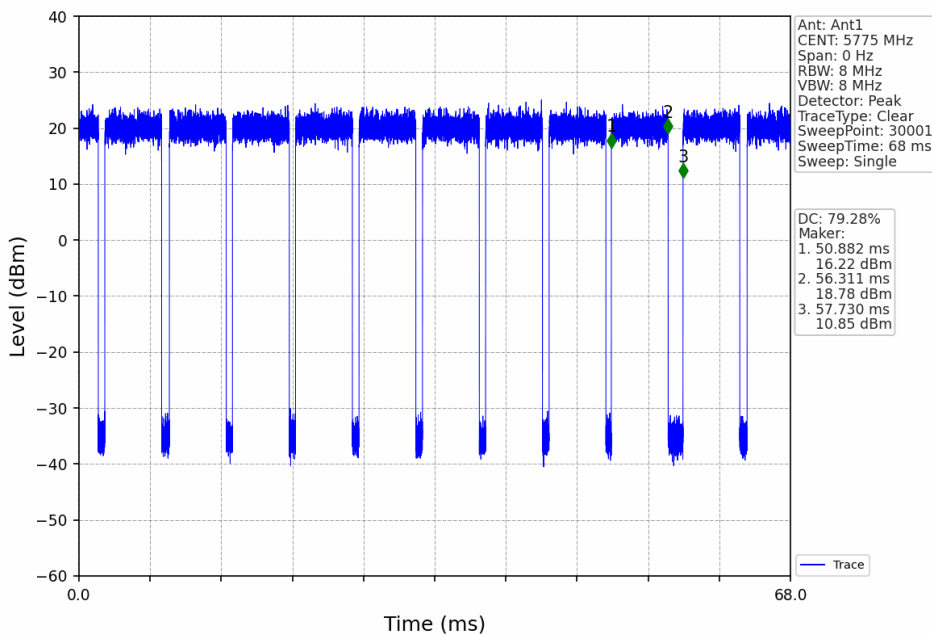
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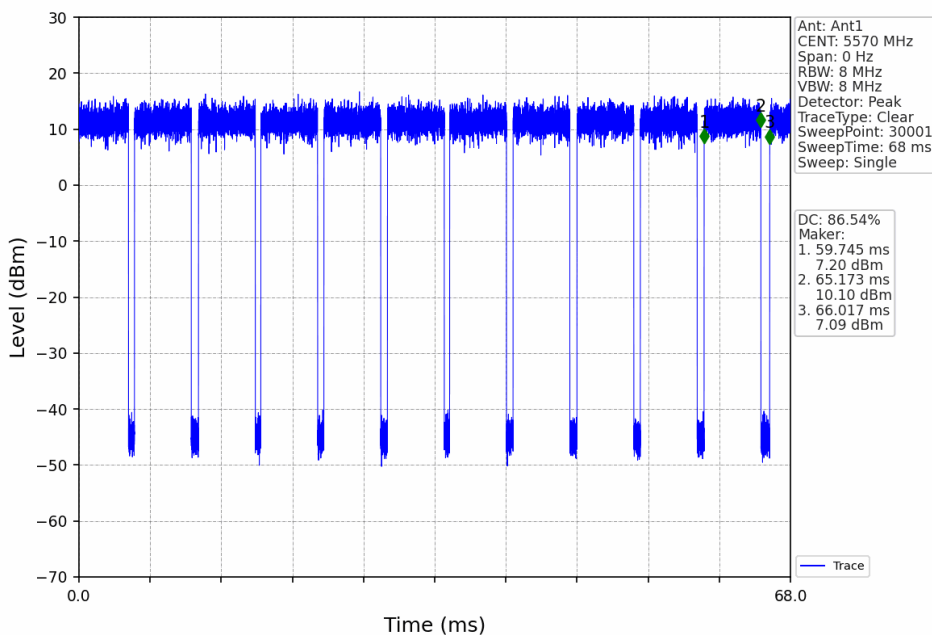
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802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT160)_MCH_5570MHz_Ant1_NTNV



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