

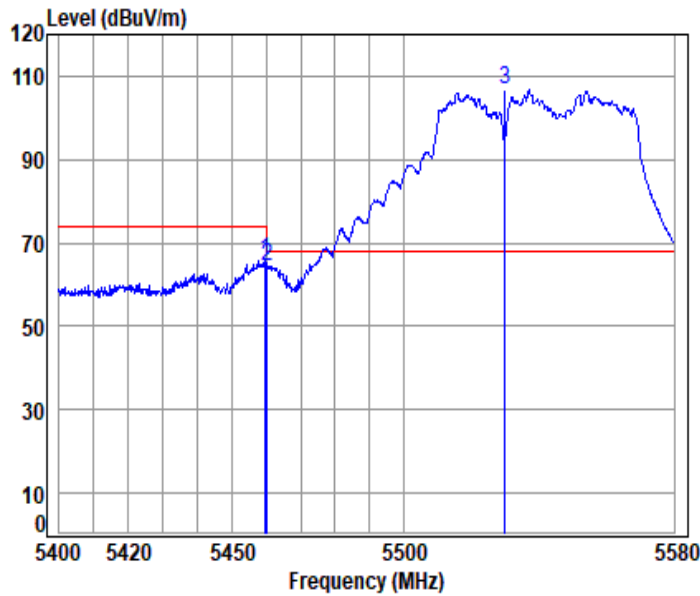
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11be_80M_MRU(Large_RU484+242)_TX_CH_106_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5459.644	10.60	32.90	30.72	52.73	65.51	74.00 -8.49 peak
2	5460.181	10.60	32.90	30.72	51.65	64.43	68.20 -3.77 peak
3 pp	5530.000	10.53	32.90	30.69	93.81	106.55	68.20 38.35 peak



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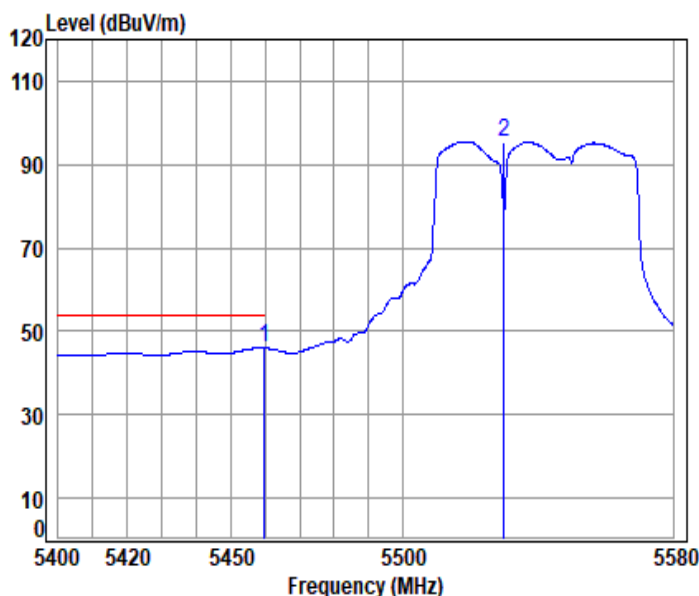
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11be_80M_MRU(Large_RU484+242)_TX_CH_106_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

	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 pp 5459.823	10.60	32.90	30.72	33.24	46.02	54.00	-7.98 Average
2 5530.000	10.53	32.90	30.69	82.79	95.53	-----	----- Average



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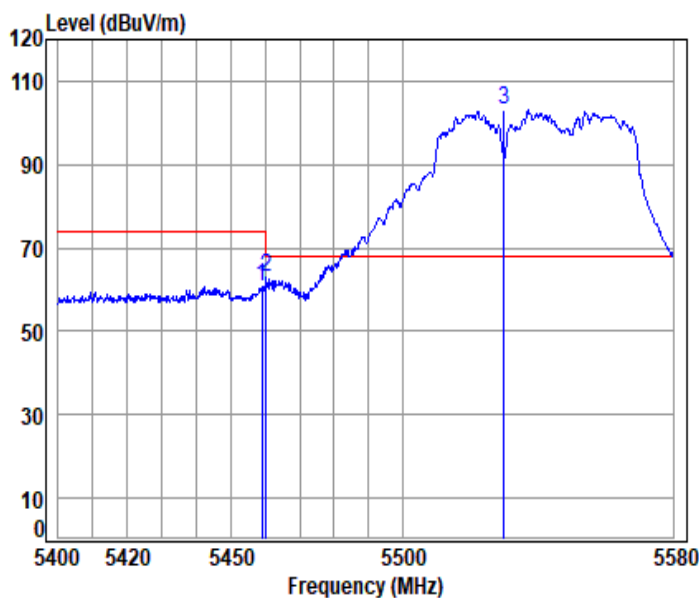
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11be_80M_MRU(Large_RU484+242)_TX_CH_106_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

		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	5459.107	10.60	32.90	30.72	48.08	60.86	74.00	-13.14 peak
2	5460.181	10.60	32.90	30.72	50.03	62.81	68.20	-5.39 peak
3 pp	5530.000	10.53	32.90	30.69	90.27	103.01	68.20	34.81 peak



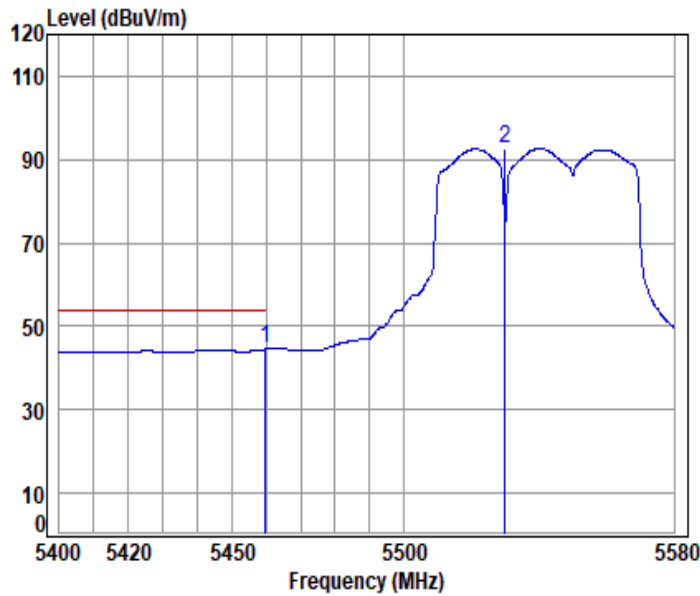
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11be_80M_MRU(Large_RU484+242)_TX_CH_106_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

	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 pp 5459.823	10.60	32.90	30.72	31.71	44.49	54.00	-9.51 Average
2 5530.000	10.53	32.90	30.69	79.81	92.55	-----	----- Average



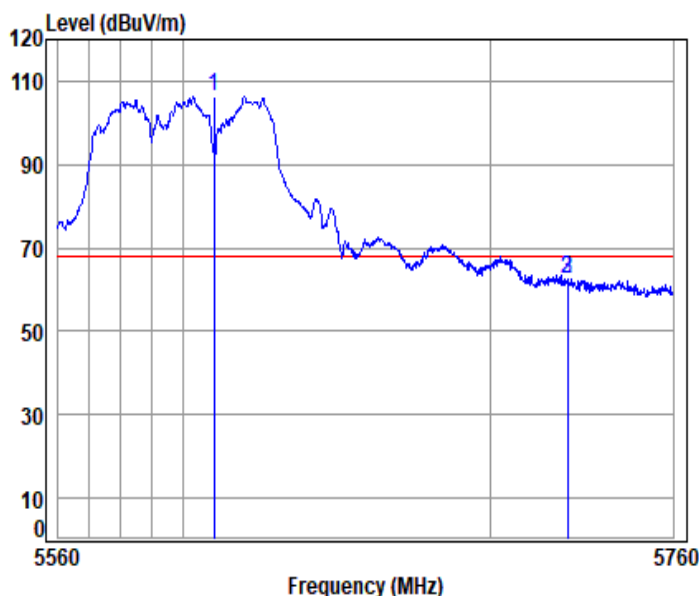
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11be_80M_MRU(Large_RU484+242)_TX_CH_122_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

		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 pp 5610.000	10.43	33.02	30.66	93.49	106.28	68.20	38.08	peak
2 5725.095	10.68	33.25	30.61	49.07	62.39	68.20	-5.81	peak
3 5725.095	10.68	33.25	30.61	49.07	62.39	68.20	-5.81	Peak



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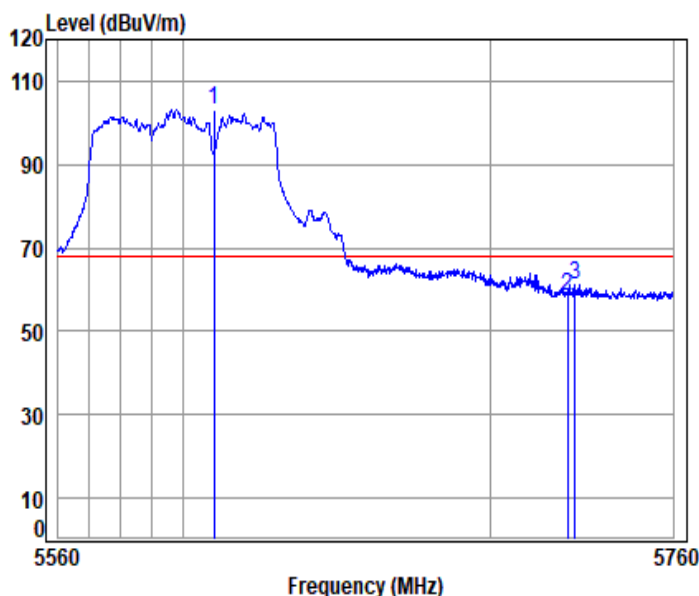
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11be_80M_MRU(Large_RU484+242)_TX_CH_122_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11BE80_MRU484+242 MIMO

		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 pp 5610.000	10.43	33.02	30.66	90.50	103.29	68.20	35.09	peak
2 5725.095	10.68	33.25	30.61	45.02	58.34	68.20	-9.86	Peak
3 5727.726	10.69	33.26	30.61	47.93	61.27	68.20	-6.93	peak



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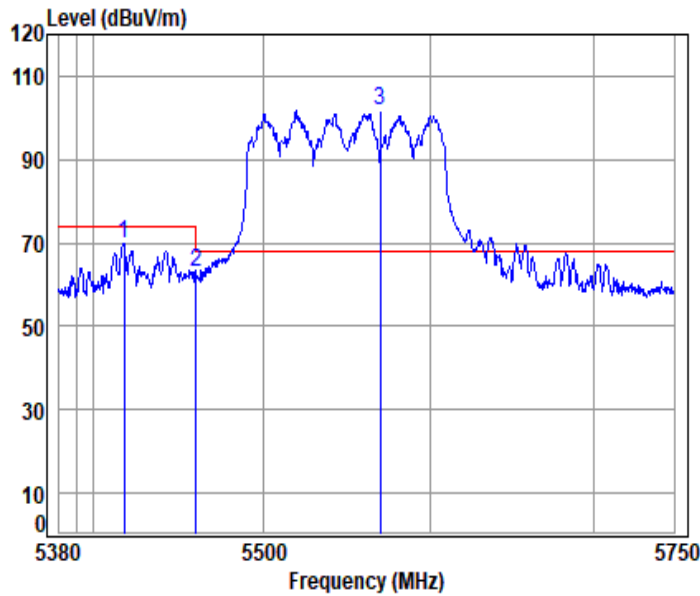
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11be_160M_MRU(Large_RU996+484)_TX_CH_114_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_MRU996+484 MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5417.704	10.61	32.84	30.73	56.99	69.71	74.00	-4.29 peak
2	5460.000	10.60	32.90	30.72	50.22	63.00	74.00	-11.00 peak
3 pp	5570.000	10.46	32.94	30.67	88.81	101.54	68.20	33.34 peak



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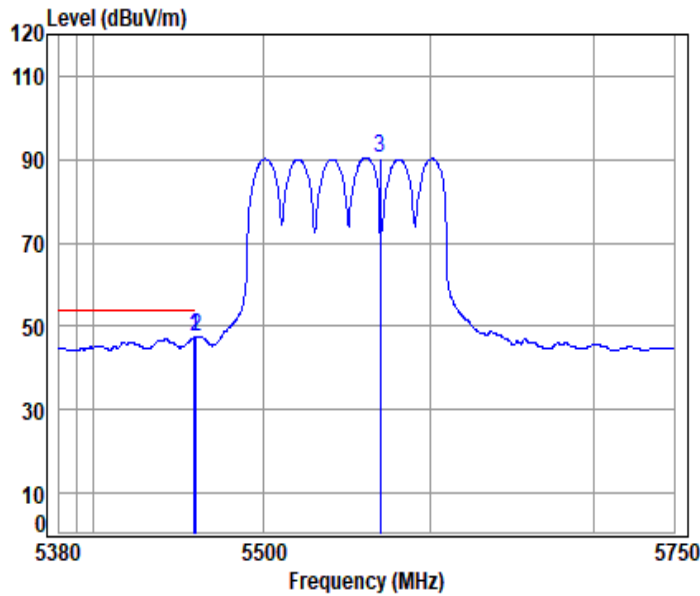
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11be_160M_MRU(Large_RU996+484)_TX_CH_114_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_MRU996+484 MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5459.302	10.60	32.90	30.72	34.50	47.28	54.00	-6.72 Average
2	5460.000	10.60	32.90	30.72	34.53	47.31	54.00	-6.69 Average
3	5570.000	10.46	32.94	30.67	77.70	90.43	-----	----- Average



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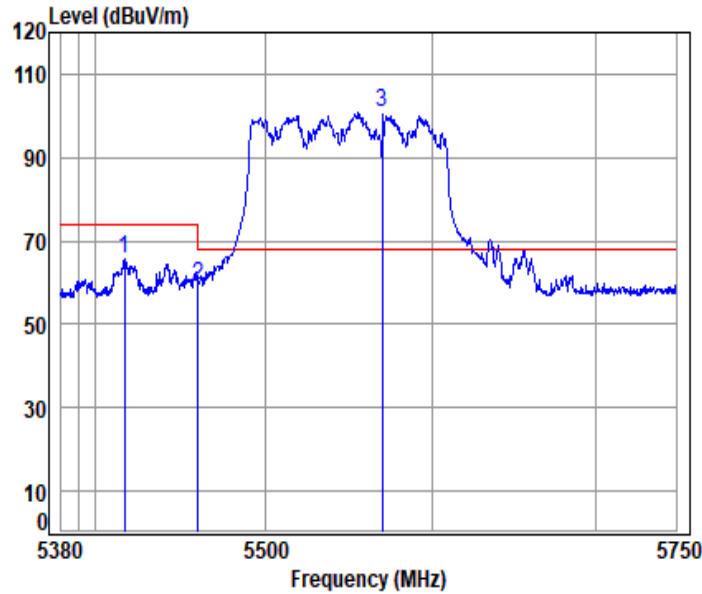
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11be_160M_MRU(Large_RU996+484)_TX_CH_114_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_MRU996+484 MIMO

		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	5416.983	10.61	32.83	30.73	52.96	65.67	74.00	-8.33 peak
2	5460.000	10.60	32.90	30.72	46.60	59.38	74.00	-14.62 peak
3 pp	5570.000	10.46	32.94	30.67	87.97	100.70	68.20	32.50 peak



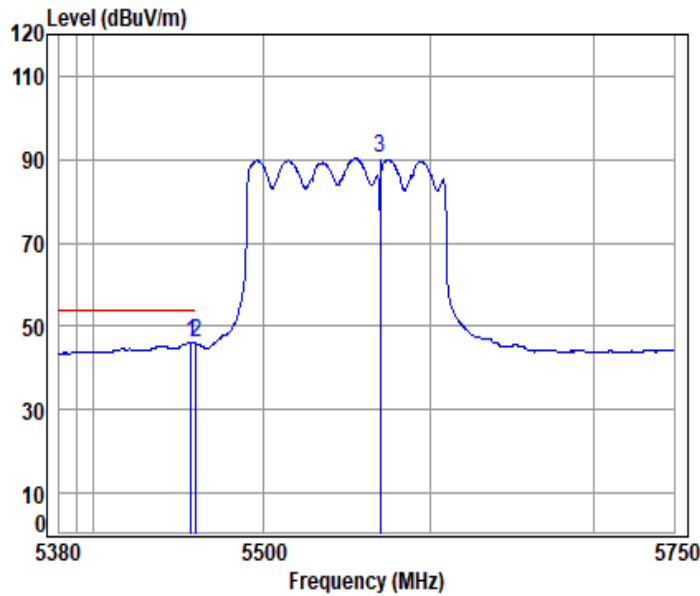
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11be_160M_MRU(Large_RU996+484)_TX_CH_114_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_MRU996+484 MIMO

		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 pp 5457.486	10.60	32.90	30.72	33.41	46.19	54.00	-7.81	Average
2 5460.000	10.60	32.90	30.72	33.17	45.95	54.00	-8.05	Average
3 5570.000	10.46	32.94	30.67	77.48	90.21	-----	-----	Average



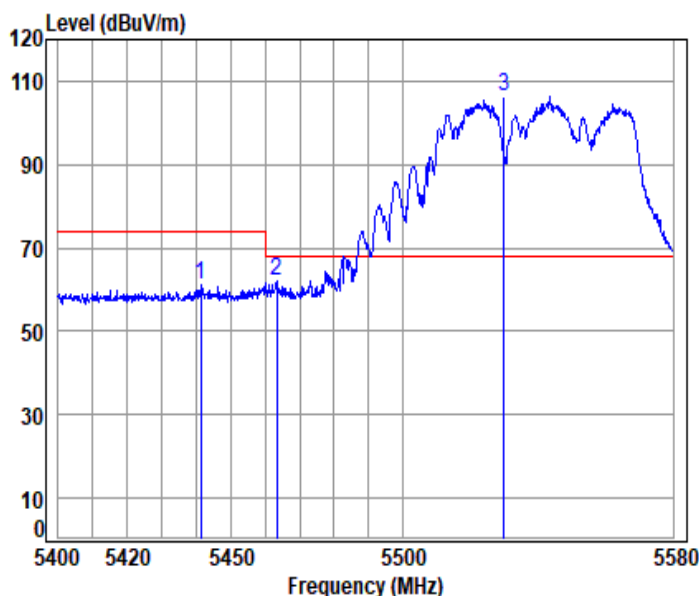
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_106_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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	5441.236	10.60	32.88	30.72	48.33	61.09	74.00	-12.91 peak
2	5463.226	10.59	32.90	30.71	49.14	61.92	68.20	-6.28 peak
3 pp	5530.000	10.53	32.90	30.69	93.56	106.30	68.20	38.10 peak



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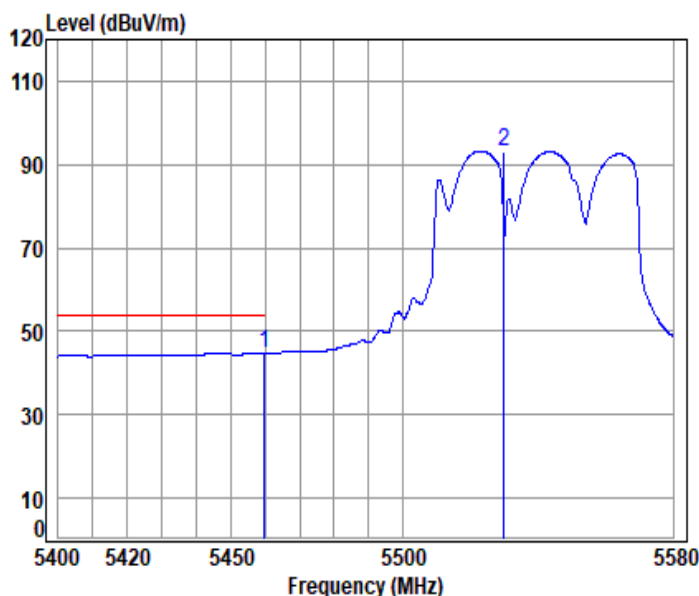
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_106_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5459.823	10.60	32.90	30.72	31.97	44.75	54.00	-9.25 Average
2 5530.000	10.53	32.90	30.69	80.56	93.30	-----	----- Average



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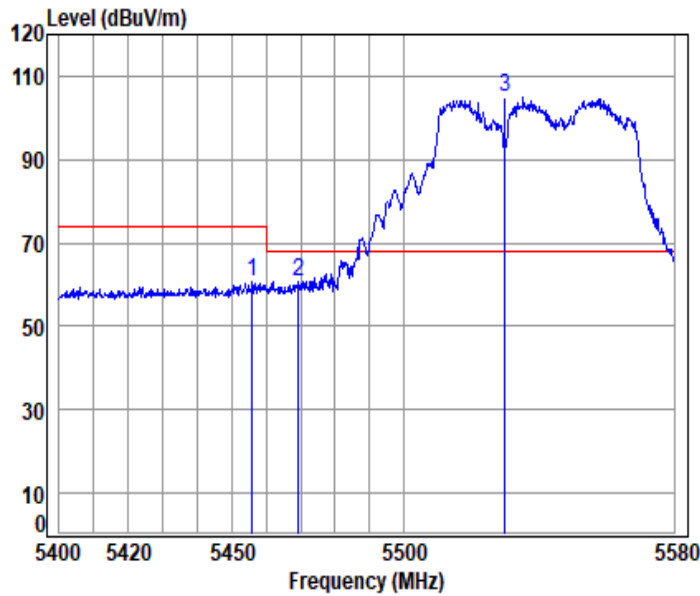
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_106_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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	5455.886	10.60	32.90	30.72	48.06	60.84	74.00	-13.16 peak
2	5469.319	10.59	32.90	30.71	47.93	60.71	68.20	-7.49 peak
3 pp	5530.000	10.53	32.90	30.69	92.41	105.15	68.20	36.95 peak



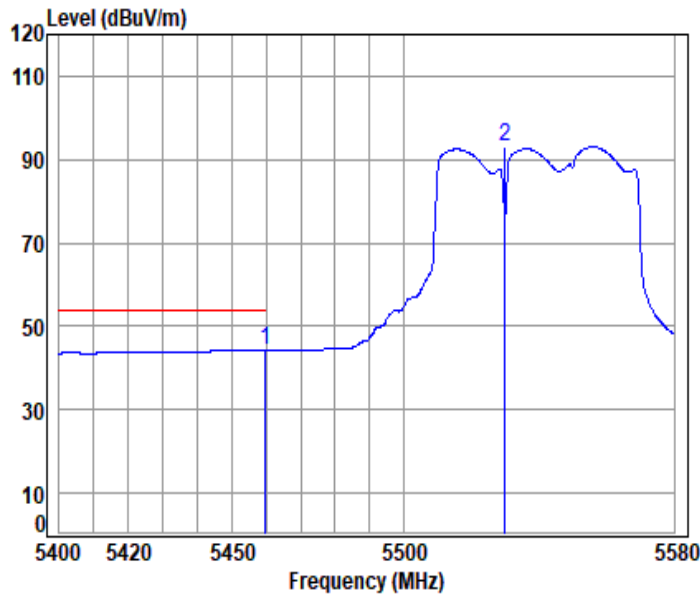
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_106_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5530 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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 pp 5459.644	10.60	32.90	30.72	31.65	44.43	54.00	-9.57	Average
2 5530.000	10.53	32.90	30.69	80.28	93.02	-----	-----	Average



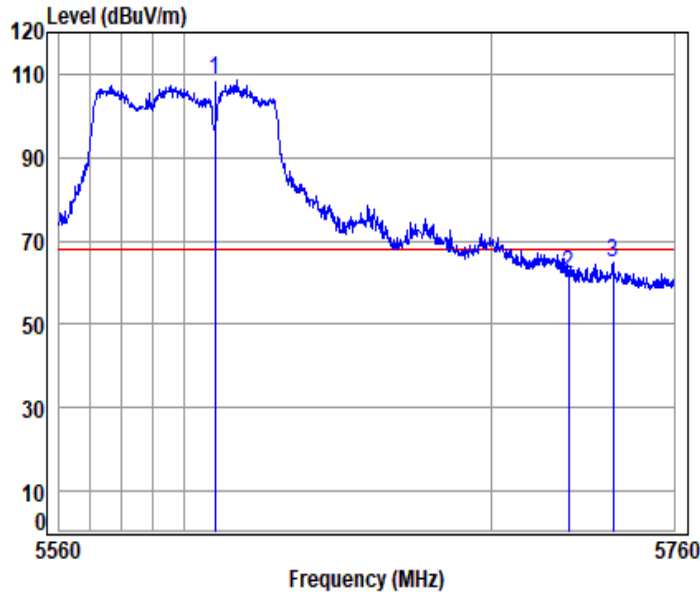
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_122_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		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 pp 5610.000	10.43	33.02	30.66	95.94	108.73	68.20	40.53	peak
2 5725.095	10.68	33.25	30.61	48.76	62.08	68.20	-6.12	Peak
3 5739.883	10.74	33.28	30.60	51.58	65.00	68.20	-3.20	peak



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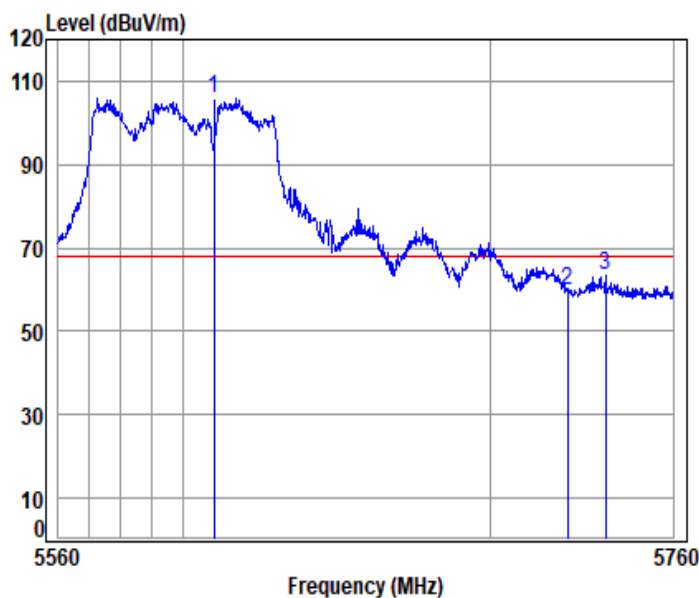
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11be_80M_MRU(Puncture_RU_20M)_TX_CH_122_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5610 Band edge

: 5GWIFI 11BE80_puncture 20M MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5610.000	10.43	33.02	30.66	92.88	105.67	68.20	37.47 peak
2	5725.095	10.68	33.25	30.61	46.25	59.57	68.20	-8.63 Peak
3	5737.652	10.73	33.28	30.60	49.86	63.27	68.20	-4.93 peak



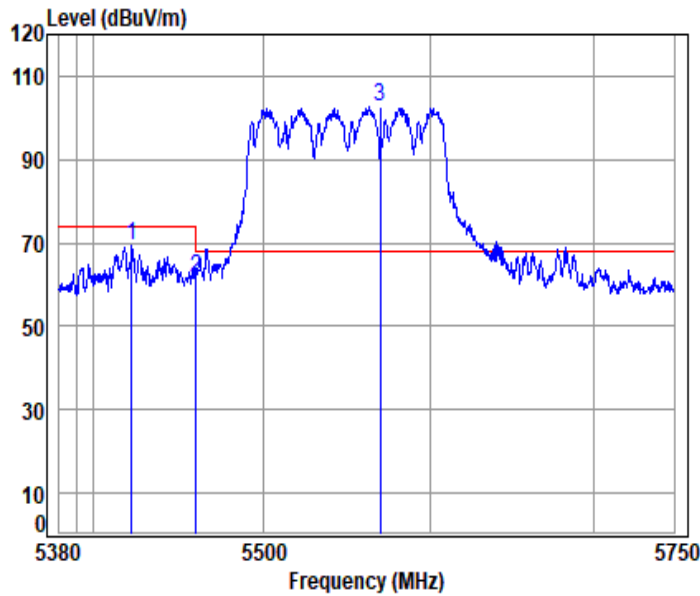
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11be_160M_MRU(Puncture_RU_40M)_TX_CH_114_Horizontal-Peak



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_puncture 40M MIMO

		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	5422.390	10.61	32.84	30.73	56.57	69.29	74.00	-4.71 peak
2	5460.000	10.60	32.90	30.72	48.92	61.70	74.00	-12.30 peak
3 pp	5570.000	10.46	32.94	30.67	89.81	102.54	68.20	34.34 peak



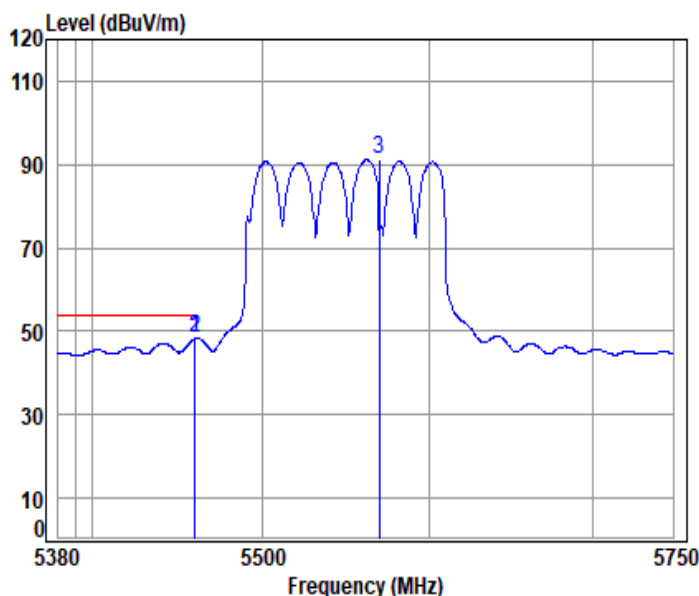
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11be_160M_MRU(Puncture_RU_40M)_TX_CH_114_Horizontal-Avg



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_puncture 40M MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5460.000	10.60	32.90	30.72	35.41	48.19	54.00	-5.81 Average
2	5460.028	10.60	32.90	30.72	35.41	48.19	-----	----- Average
3	5570.000	10.46	32.94	30.67	78.38	91.11	-----	----- Average



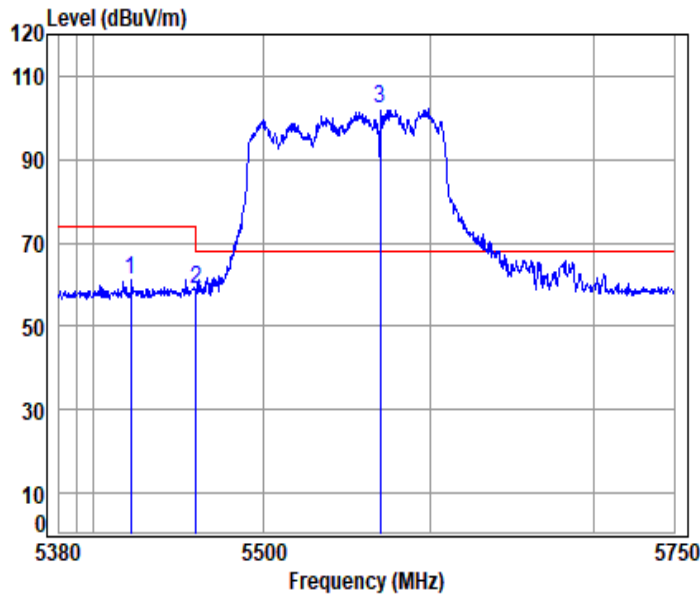
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11be_160M_MRU(Puncture_RU_40M)_TX_CH_114_Vertical-Peak



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_puncture 40M MIMO

		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	5422.030	10.61	32.84	30.73	48.62	61.34	74.00	-12.66 peak
2	5460.000	10.60	32.90	30.72	46.02	58.80	74.00	-15.20 peak
3 pp	5570.000	10.46	32.94	30.67	89.40	102.13	68.20	33.93 peak



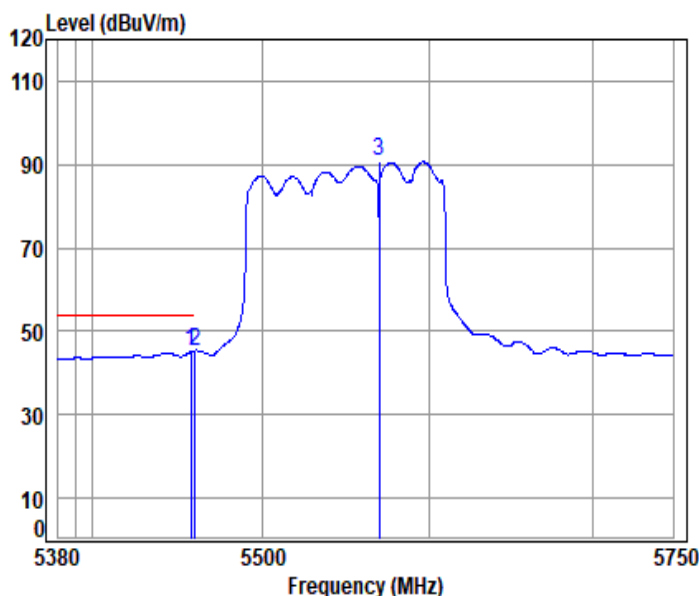
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11be_160M_MRU(Puncture_RU_40M)_TX_CH_114_Vertical-Avg



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5570 Band edge

: 5GWIFI 11BE160_puncture 40M MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5457.850	10.60	32.90	30.72	32.30	45.08	54.00	-8.92 Average
2 pp	5460.000	10.60	32.90	30.72	32.56	45.34	54.00	-8.66 Average
3	5570.000	10.46	32.94	30.67	77.86	90.59	-----	----- Average



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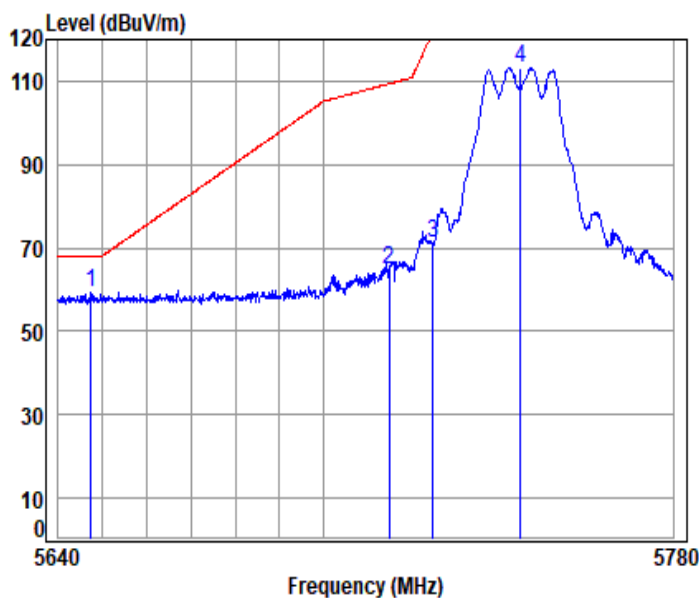
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11a_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 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	pp 5647.334	10.48	33.09	30.64	46.48	59.41	68.20	-8.79 peak
2	5715.000	10.63	33.23	30.61	51.48	64.73	109.40	-44.67 peak
3	5725.000	10.68	33.25	30.61	58.05	71.37	122.20	-50.83 peak
4	5745.000	10.77	33.29	30.60	99.57	113.03	-----	----- peak



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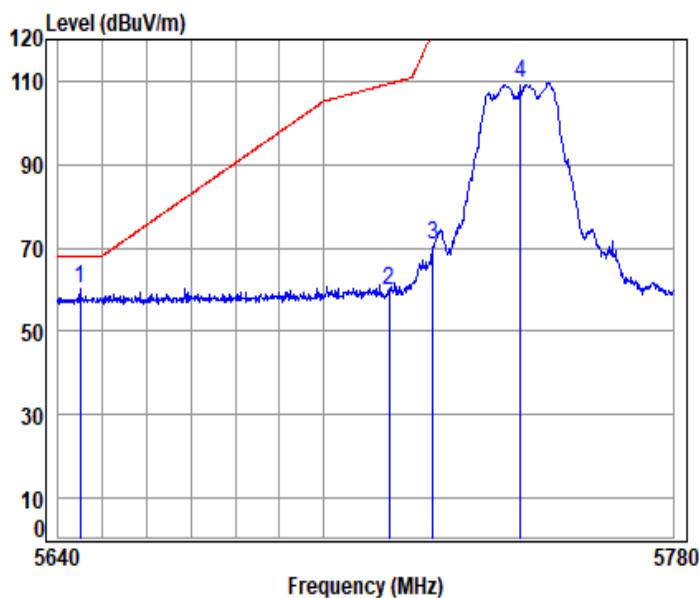
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11a_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 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	pp 5644.980	10.48	33.09	30.64	47.15	60.08	68.20	-8.12 peak
2	5715.000	10.63	33.23	30.61	46.68	59.93	109.40	-49.47 peak
3	5725.000	10.68	33.25	30.61	57.46	70.78	122.20	-51.42 peak
4	5745.000	10.77	33.29	30.60	96.15	109.61	-----	----- peak



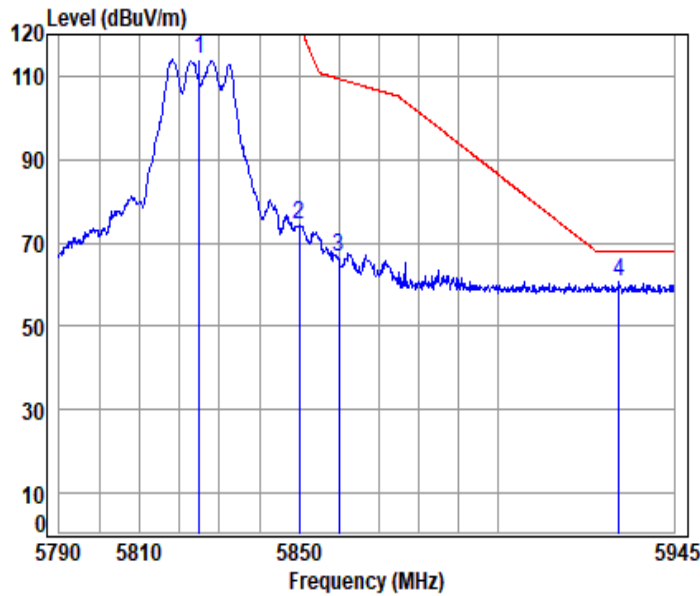
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11a_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5825 Band edge

: 5.8GWIFI 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	10.99	33.50	30.57	100.24	114.16	-----	-----	peak
2	5850.000	10.95	33.60	30.56	60.23	74.22	122.20	-47.98	peak
3	5860.000	10.94	33.58	30.56	52.50	66.46	109.40	-42.94	peak
4 pp	5930.882	10.87	33.56	30.53	46.84	60.74	68.20	-7.46	peak



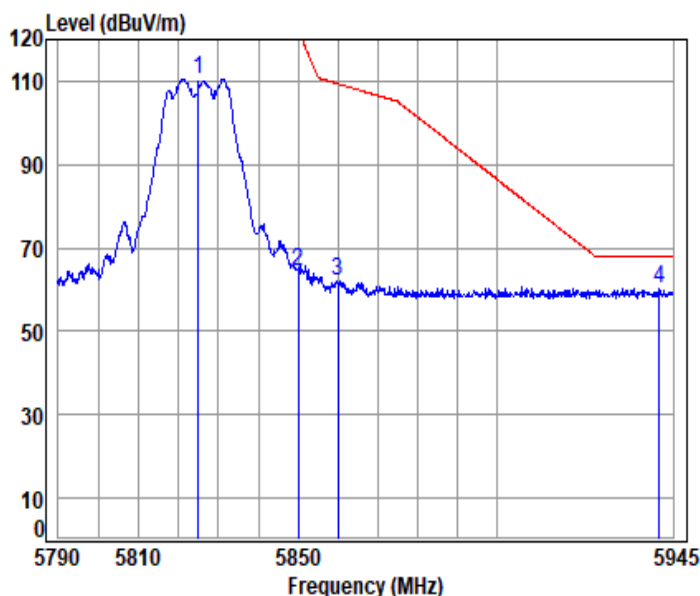
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11a_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5825 Band edge

: 5.8GWIFI 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	10.99	33.50	30.57	96.72	110.64	----- peak
2	5850.000	10.95	33.60	30.56	50.52	64.51	122.20 -57.69 peak
3	5860.000	10.94	33.58	30.56	48.10	62.06	109.40 -47.34 peak
4 pp	5941.546	10.86	33.58	30.52	46.25	60.17	68.20 -8.03 peak



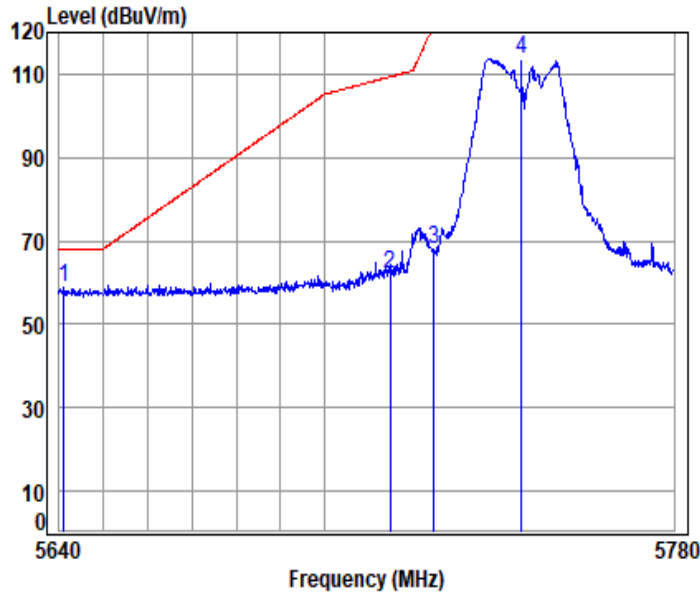
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11ac_VHT(20M)_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 11AC20 MIMO

		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	pp 5640.968	10.47	33.08	30.64	45.96	58.87	68.20	-9.33	peak
2	5715.000	10.63	33.23	30.61	49.03	62.28	109.40	-47.12	peak
3	5725.000	10.68	33.25	30.61	54.54	67.86	122.20	-54.34	peak
4	5745.000	10.77	33.29	30.60	100.12	113.58	-----	-----	peak



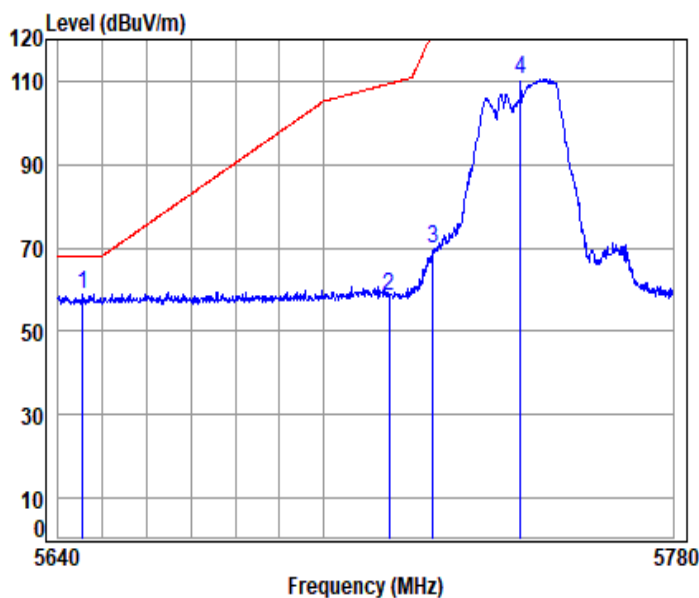
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11ac_VHT(20M)_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 11AC20 MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5645.534	10.48	33.09	30.64	46.07	59.00	68.20	-9.20 peak
2	5715.000	10.63	33.23	30.61	45.31	58.56	109.40	-50.84 peak
3	5725.000	10.68	33.25	30.61	56.29	69.61	122.20	-52.59 peak
4	5745.000	10.77	33.29	30.60	97.05	110.51	-----	----- peak



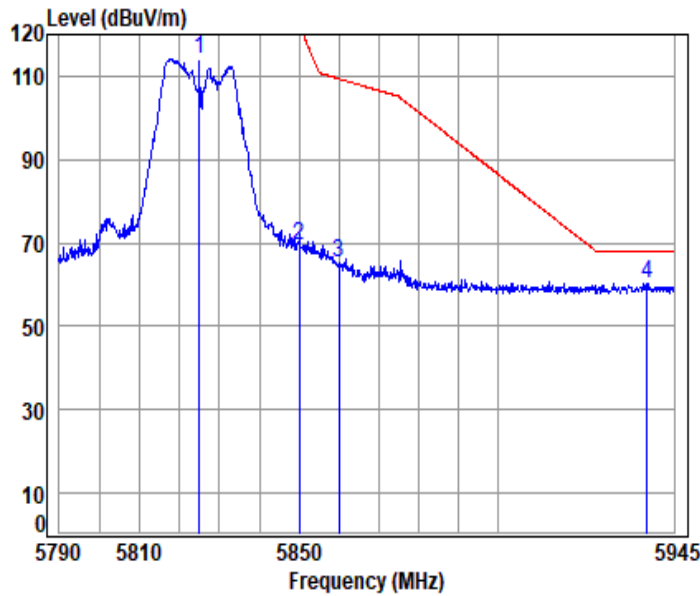
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11ac_VHT(20M)_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5825 Band edge

: 5.8GWIFI 11AC20 MIMO

	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	10.99	33.50	30.57	100.15	114.07	-----	----- peak
2 5850.000	10.95	33.60	30.56	55.35	69.34	122.20	-52.86 peak
3 5860.000	10.94	33.58	30.56	51.48	65.44	109.40	-43.96 peak
4 pp 5938.094	10.86	33.58	30.52	46.35	60.27	68.20	-7.93 peak



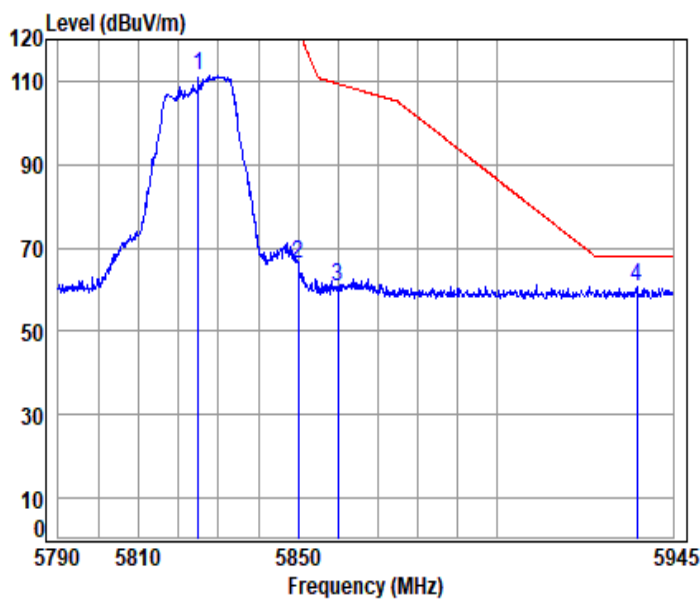
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11ac_VHT(20M)_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5825 Band edge

: 5.8GWIFI 11AC20 MIMO

		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	10.99	33.50	30.57	97.54	111.46	-----	-----	peak
2	5850.000	10.95	33.60	30.56	52.36	66.35	122.20	-55.85	peak
3	5860.000	10.94	33.58	30.56	46.60	60.56	109.40	-48.84	peak
4 pp	5935.741	10.86	33.57	30.53	46.57	60.47	68.20	-7.73	peak



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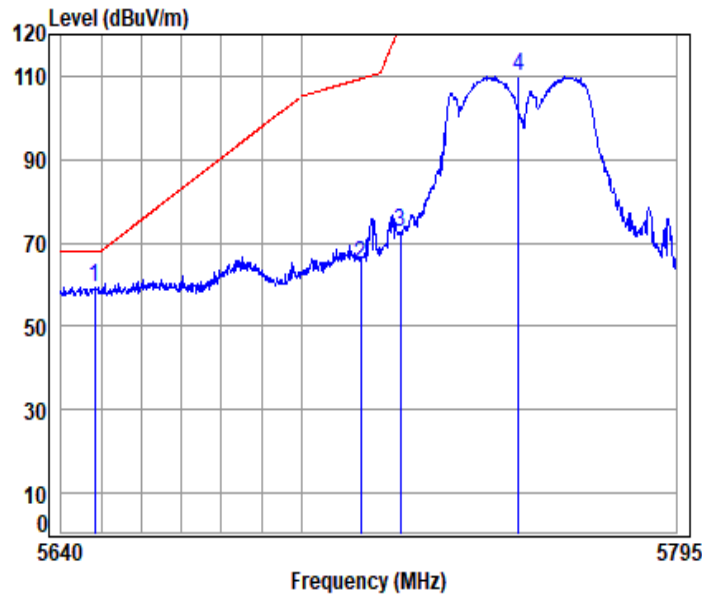
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11ac_VHT(40M)_TX_CH_151_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5755 Band edge

: 5.8GWIFI 11AC40 MIMO

		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	pp 5648.263	10.48	33.10	30.64	46.54	59.48	68.20	-8.72	peak
2	5715.000	10.63	33.23	30.61	51.72	64.97	109.40	-44.43	peak
3	5725.000	10.68	33.25	30.61	59.41	72.73	122.20	-49.47	peak
4	5755.000	10.81	33.31	30.60	96.43	109.95	-----	-----	peak



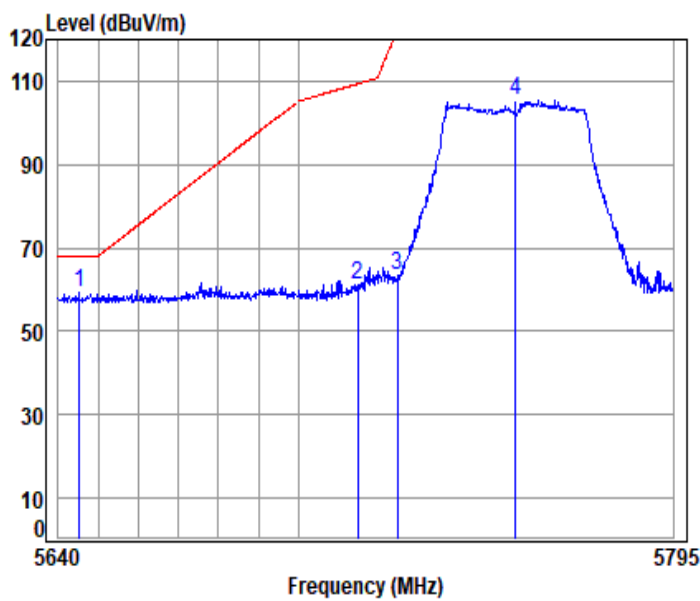
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11ac_VHT(40M)_TX_CH_151_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5755 Band edge

: 5.8GWIFI 11AC40 MIMO

		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	pp 5645.201	10.48	33.09	30.64	46.28	59.21	68.20	-8.99 peak
2	5715.000	10.63	33.23	30.61	47.81	61.06	109.40	-48.34 peak
3	5725.000	10.68	33.25	30.61	50.02	63.34	122.20	-58.86 peak
4	5755.000	10.81	33.31	30.60	91.82	105.34	-----	----- peak



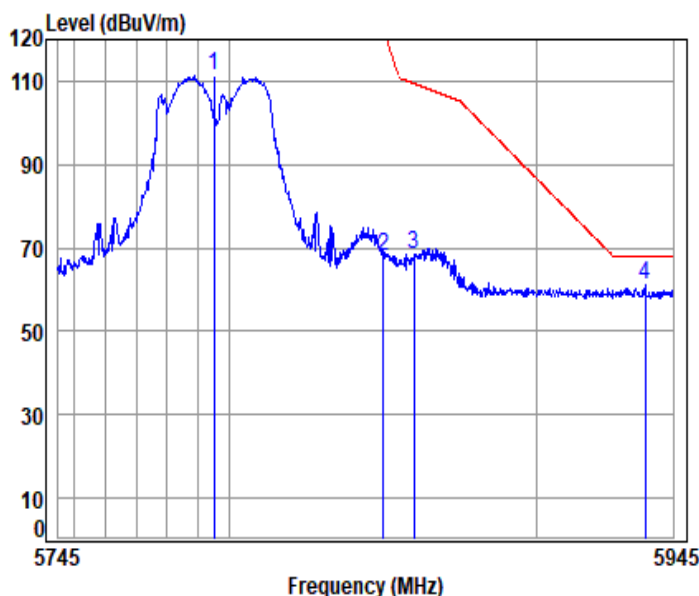
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11ac_VHT(40M)_TX_CH_159_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5795 Band edge

: 5.8GWIFI 11AC40 MIMO

		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	11.00	33.39	30.58	97.58	111.39	-----	-----	peak
2	5850.000	10.95	33.60	30.56	54.18	68.17	122.20	-54.03	peak
3	5860.000	10.94	33.58	30.56	54.37	68.33	109.40	-41.07	peak
4 pp	5935.852	10.86	33.57	30.53	47.18	61.08	68.20	-7.12	peak



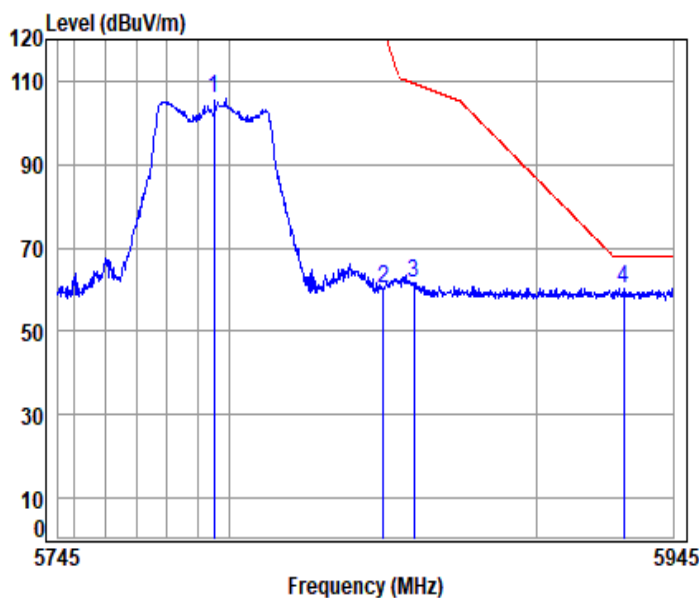
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11ac_VHT(40M)_TX_CH_159_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5795 Band edge

: 5.8GWIFI 11AC40 MIMO

		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	11.00	33.39	30.58	92.14	105.95	-----	-----	peak
2	5850.000	10.95	33.60	30.56	46.10	60.09	122.20	-62.11	peak
3	5860.000	10.94	33.58	30.56	47.62	61.58	109.40	-47.82	peak
4 pp	5928.747	10.87	33.56	30.53	46.46	60.36	68.20	-7.84	peak



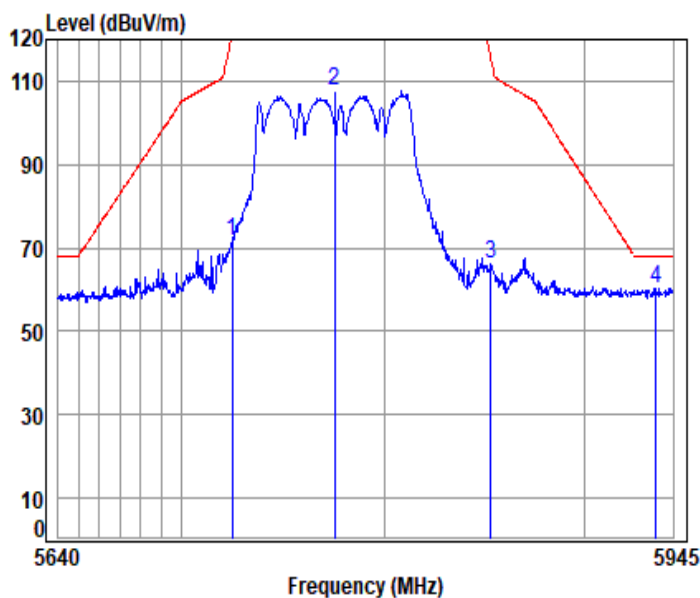
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11ac_VHT(80M)_TX_CH_155_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11AC80 MIMO

		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	5724.691	10.67	33.25	30.61	58.47	71.78	121.50	-49.72	peak
2	5775.000	10.91	33.35	30.59	94.04	107.71	-----	-----	peak
3	5852.732	10.95	33.59	30.56	52.33	66.31	115.97	-49.66	peak
4 pp	5936.240	10.86	33.57	30.53	46.41	60.31	68.20	-7.89	peak



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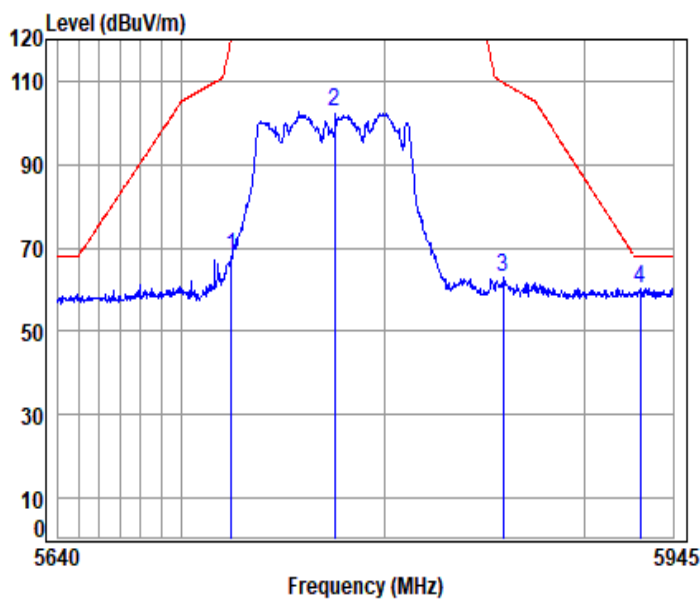
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11ac_VHT(80M)_TX_CH_155_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11AC80 MIMO

		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	5724.088	10.67	33.25	30.61	54.89	68.20	120.12	-51.92	peak
2	5775.000	10.91	33.35	30.59	89.00	102.67	-----	-----	peak
3	5859.209	10.94	33.58	30.56	48.92	62.88	109.62	-46.74	peak
4 pp	5928.429	10.87	33.56	30.53	46.25	60.15	68.20	-8.05	peak



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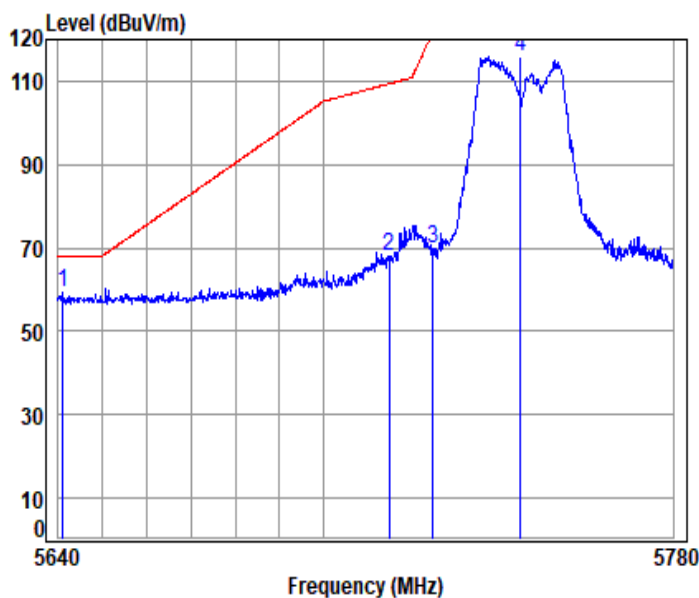
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11be_20M_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 11BE20 MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5640.968	10.47	33.08	30.64	46.25	59.16	68.20	-9.04 peak
2	5715.000	10.63	33.23	30.61	54.93	68.18	109.40	-41.22 peak
3	5725.000	10.68	33.25	30.61	56.59	69.91	122.20	-52.29 peak
4	5745.000	10.77	33.29	30.60	102.30	115.76	-----	----- peak



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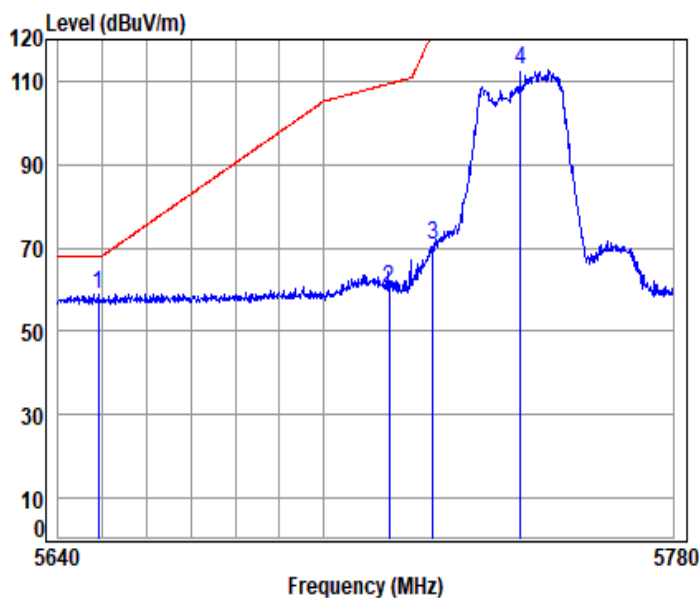
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11be_20M_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 11BE20 MIMO

		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 pp 5648.996	10.48	33.10	30.64	46.06	59.00	68.20	-9.20	peak
2 5715.000	10.63	33.23	30.61	46.77	60.02	109.40	-49.38	peak
3 5725.000	10.68	33.25	30.61	57.46	70.78	122.20	-51.42	peak
4 5745.000	10.77	33.29	30.60	99.03	112.49	-----	-----	peak



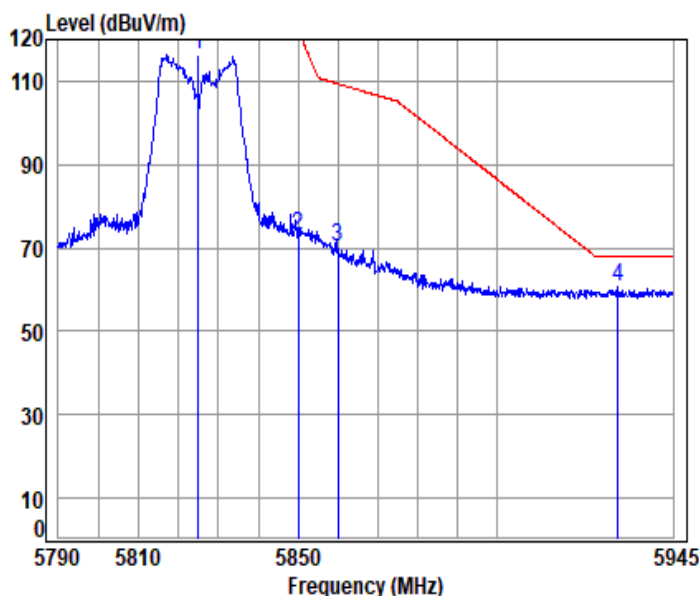
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11be_20M_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5825 Band edge

: 5.8GWIFI 11BE20 MIMO

		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	10.99	33.50	30.57	102.64	116.56	-----	-----	peak
2	5850.000	10.95	33.60	30.56	58.83	72.82	122.20	-49.38	peak
3	5860.000	10.94	33.58	30.56	56.17	70.13	109.40	-39.27	peak
4 pp	5931.039	10.87	33.56	30.53	46.88	60.78	68.20	-7.42	peak



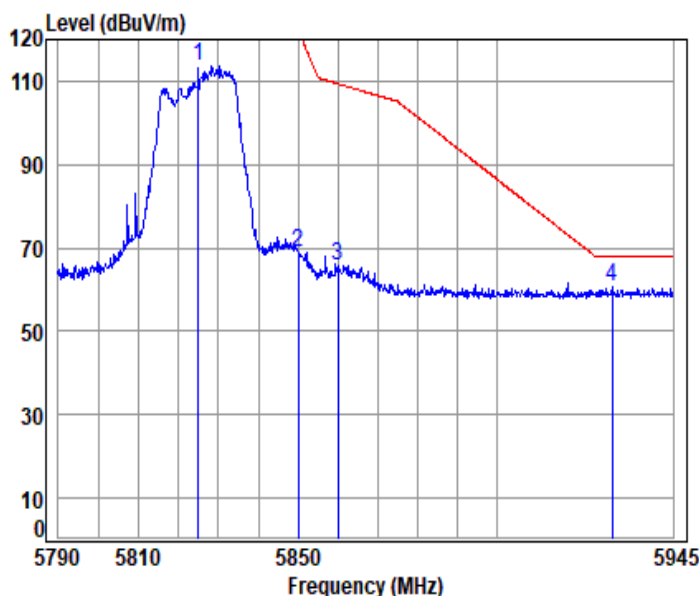
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11be_20M_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5825 Band edge

: 5.8GWIFI 11BE20 MIMO

		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	10.99	33.50	30.57	99.84	113.76	-----	peak
2	5850.000	10.95	33.60	30.56	55.04	69.03	122.20	-53.17 peak
3	5860.000	10.94	33.58	30.56	51.77	65.73	109.40	-43.67 peak
4 pp	5929.472	10.87	33.56	30.53	46.57	60.47	68.20	-7.73 peak



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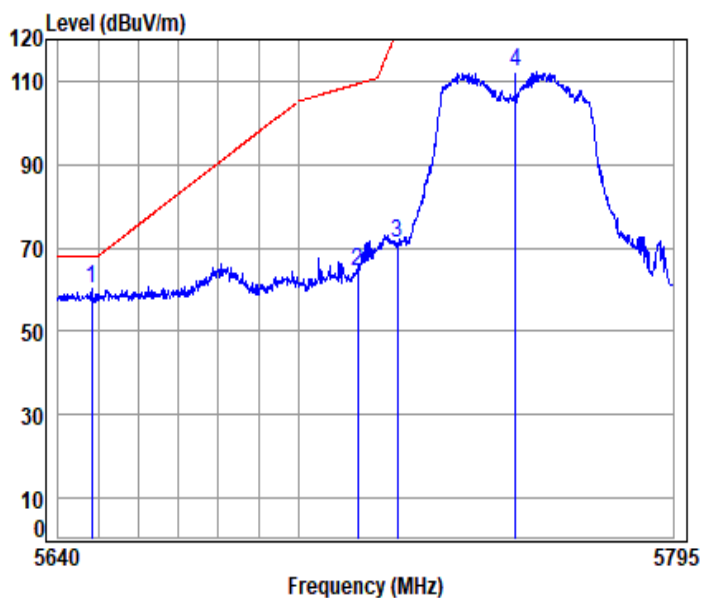
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11be_40M_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5755 Band edge

: 5.8GWIFI 11BE40 MIMO

		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	pp 5648.263	10.48	33.10	30.64	47.28	60.22	68.20	-7.98 peak
2	5715.000	10.63	33.23	30.61	51.11	64.36	109.40	-45.04 peak
3	5725.000	10.68	33.25	30.61	57.69	71.01	122.20	-51.19 peak
4	5755.000	10.81	33.31	30.60	98.69	112.21	-----	----- peak



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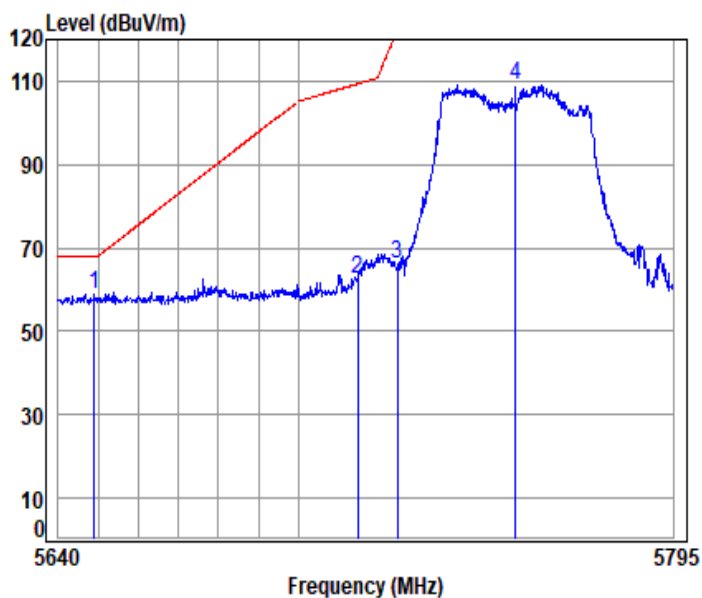
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11be_40M_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5755 Band edge

: 5.8GWIFI 11BE40 MIMO

		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	pp 5649.029	10.48	33.10	30.64	45.96	58.90	68.20	-9.30 peak
2	5715.000	10.63	33.23	30.61	49.48	62.73	109.40	-46.67 peak
3	5725.000	10.68	33.25	30.61	52.64	65.96	122.20	-56.24 peak
4	5755.000	10.81	33.31	30.60	95.59	109.11	-----	----- peak



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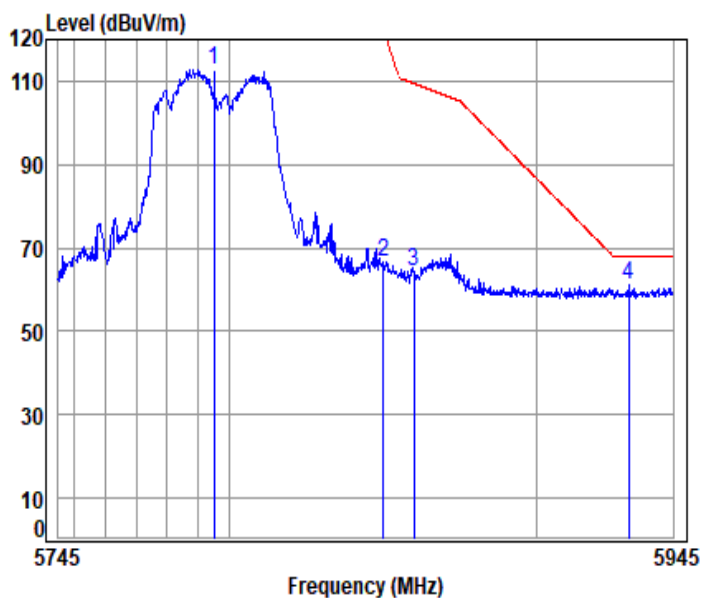
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11be_40M_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5795 Band edge

: 5.8GWIFI 11BE40 MIMO

		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	11.00	33.39	30.58	99.01	112.82	-----	----- peak
2	5850.000	10.95	33.60	30.56	52.47	66.46	122.20	-55.74 peak
3	5860.000	10.94	33.58	30.56	50.40	64.36	109.40	-45.04 peak
4 pp	5930.370	10.87	33.56	30.53	47.28	61.18	68.20	-7.02 peak



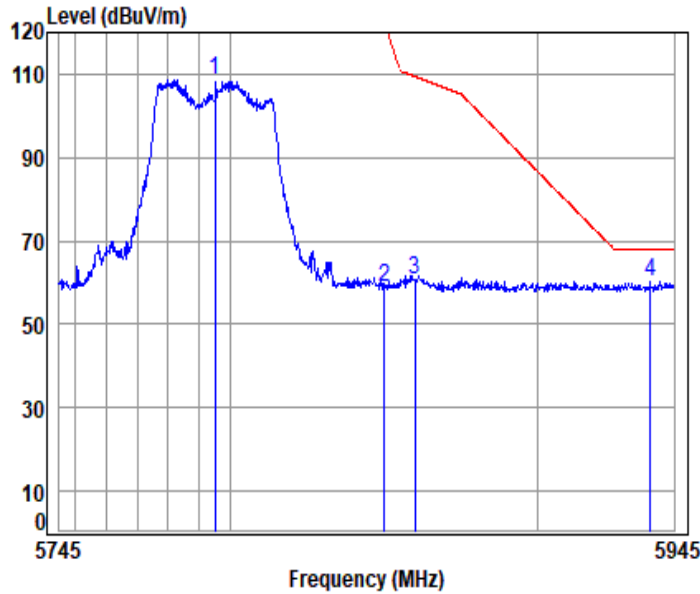
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11be_40M_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5795 Band edge

: 5.8GWIFI 11BE40 MIMO

		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	11.00	33.39	30.58	95.01	108.82	-----	-----	peak
2	5850.000	10.95	33.60	30.56	45.04	59.03	122.20	-63.17	peak
3	5860.000	10.94	33.58	30.56	46.53	60.49	109.40	-48.91	peak
4 pp	5937.071	10.86	33.57	30.53	46.24	60.14	68.20	-8.06	peak



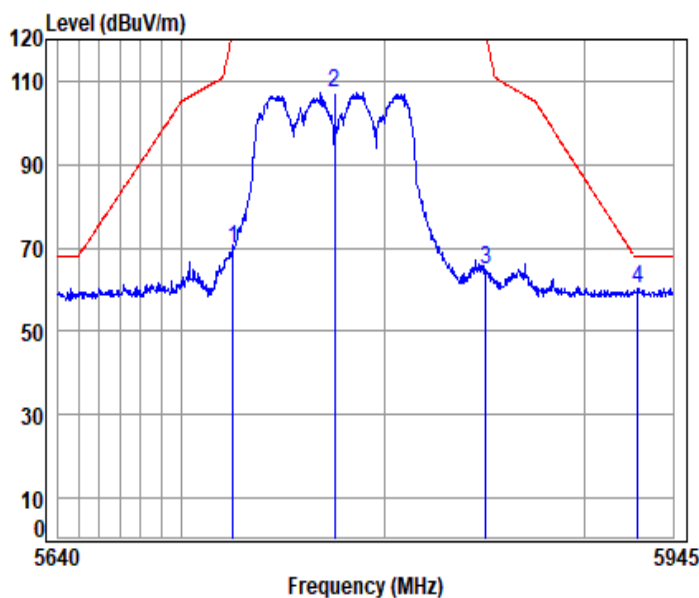
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11be_80M_TX_CH_155_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11BE80 MIMO

		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	5724.993	10.67	33.25	30.61	56.62	69.93	122.18	-52.25	peak
2	5775.000	10.91	33.35	30.59	93.78	107.45	-----	-----	peak
3	5850.575	10.95	33.60	30.56	50.95	64.94	120.89	-55.95	peak
4 pp	5927.180	10.87	33.55	30.53	46.55	60.44	68.20	-7.76	peak



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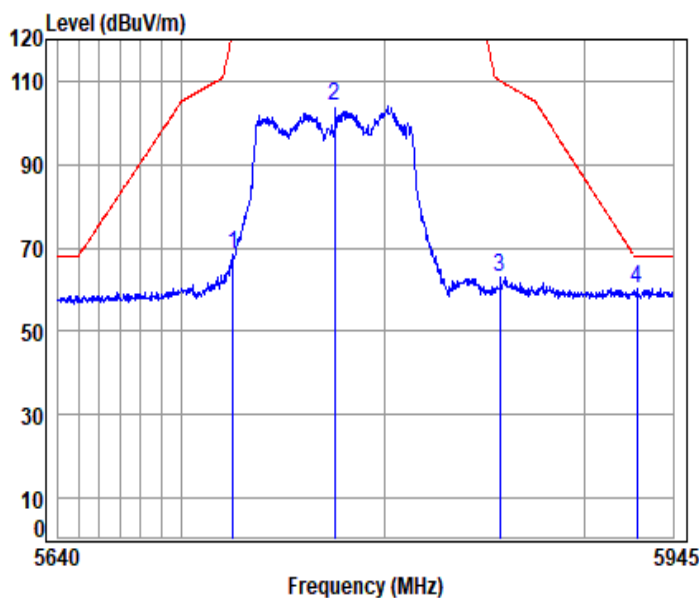
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11be_80M_TX_CH_155_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11BE80 MIMO

		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	5724.993	10.67	33.25	30.61	55.10	68.41	122.18	-53.77	peak
2	5775.000	10.91	33.35	30.59	90.49	104.16	-----	-----	peak
3	5857.666	10.95	33.58	30.56	48.88	62.85	110.05	-47.20	peak
4 pp	5926.868	10.87	33.55	30.53	46.55	60.44	68.20	-7.76	peak



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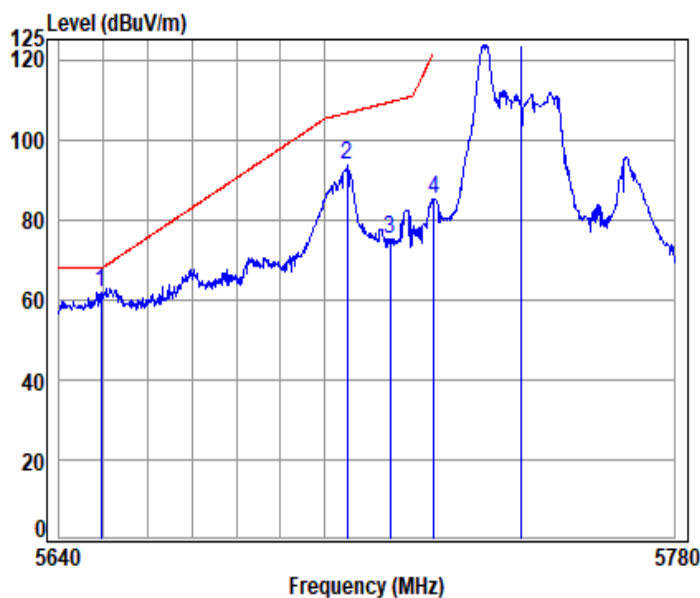
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11be_20M_Partial_RU26_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 11BE20_RU26 MIMO

		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	pp 5649.412	10.48	33.10	30.64	48.77	61.71	68.20	-6.49 peak
2	5705.093	10.58	33.21	30.62	80.28	93.45	106.63	-13.18 Peak
3	5715.000	10.63	33.23	30.61	61.63	74.88	109.40	-34.52 peak
4	5725.000	10.68	33.25	30.61	71.78	85.10	122.20	-37.10 peak
5	5745.000	10.77	33.29	30.60	110.11	123.57	-----	----- peak



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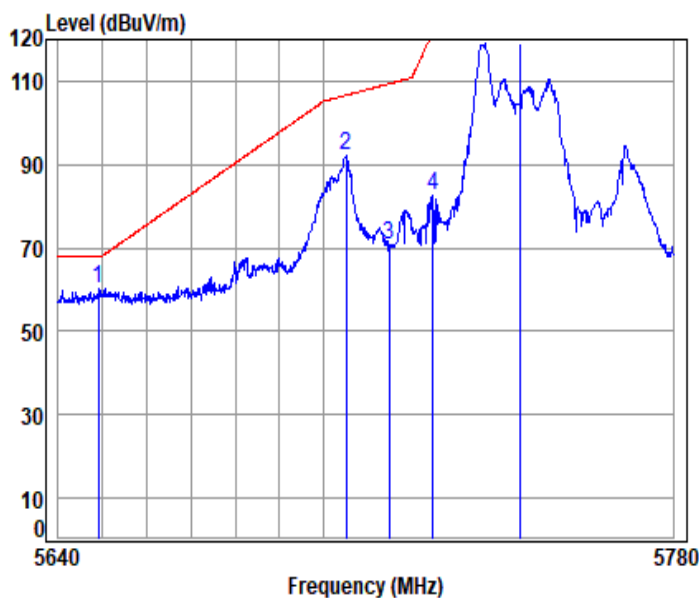
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11be_20M_Partial_RU26_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 11BE20_RU26 MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5648.996	10.48	33.10	30.64	47.51	60.45	68.20	-7.75 peak
2	5705.093	10.58	33.21	30.62	78.91	92.08	106.63	-14.55 Peak
3	5715.000	10.63	33.23	30.61	57.57	70.82	109.40	-38.58 peak
4	5725.000	10.68	33.25	30.61	69.10	82.42	122.20	-39.78 peak
5	5745.000	10.77	33.29	30.60	105.71	119.17	-----	----- peak



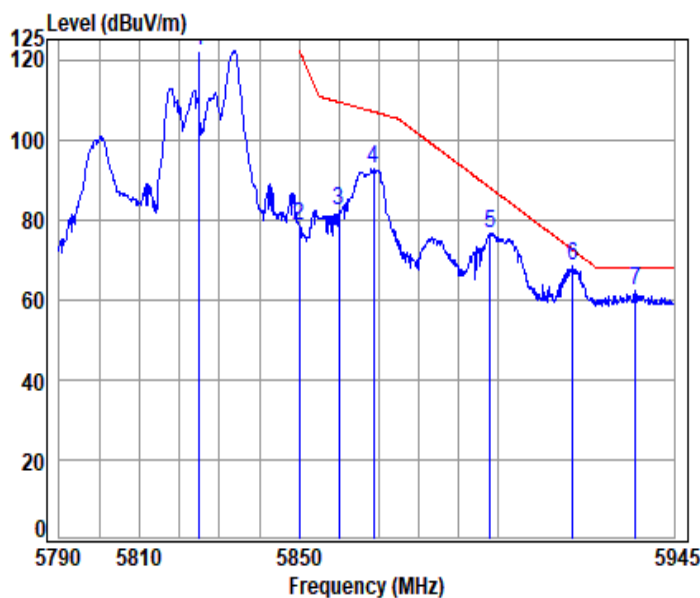
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11be_20M_Partial_RU26_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

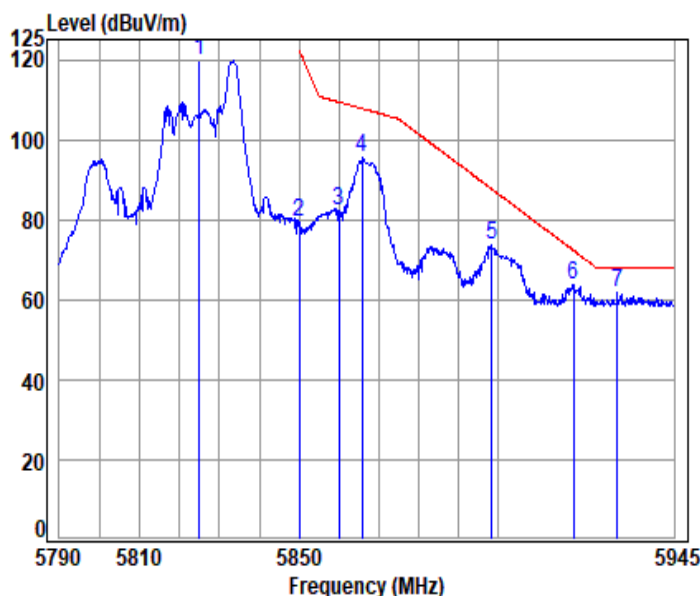
Mode : 5825 Band edge

: 5.8GWIFI 11BE20_RU26 MIMO

		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	10.99	33.50	30.57	108.42	122.34	-----	----- peak
2	5850.000	10.95	33.60	30.56	64.45	78.44	122.20	-43.76 peak
3	5860.000	10.94	33.58	30.56	68.21	82.17	109.40	-27.23 peak
4	5868.693	10.93	33.56	30.55	78.74	92.68	106.96	-14.28 Peak
5	5898.225	10.89	33.50	30.54	62.90	76.75	87.97	-11.22 Peak
6 pp	5919.142	10.87	33.54	30.53	54.50	68.38	72.52	-4.14 Peak
7	5935.114	10.86	33.57	30.53	48.19	62.09	68.20	-6.11 peak



11be_20M_Partial_RU26_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5825 Band edge

: 5.8GWIFI 11BE20_RU26 MIMO

		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	10.99	33.50	30.57	105.64	119.56	-----	peak
2	5850.000	10.95	33.60	30.56	65.22	79.21	122.20	-42.99 peak
3	5860.000	10.94	33.58	30.56	68.26	82.22	109.40	-27.18 peak
4	5865.903	10.93	33.57	30.55	81.37	95.32	107.74	-12.42 Peak
5	5898.692	10.89	33.50	30.54	59.71	73.56	87.63	-14.07 Peak
6	5919.455	10.87	33.54	30.53	49.98	63.86	72.29	-8.43 Peak
7 pp	5930.568	10.87	33.56	30.53	47.78	61.68	68.20	-6.52 peak



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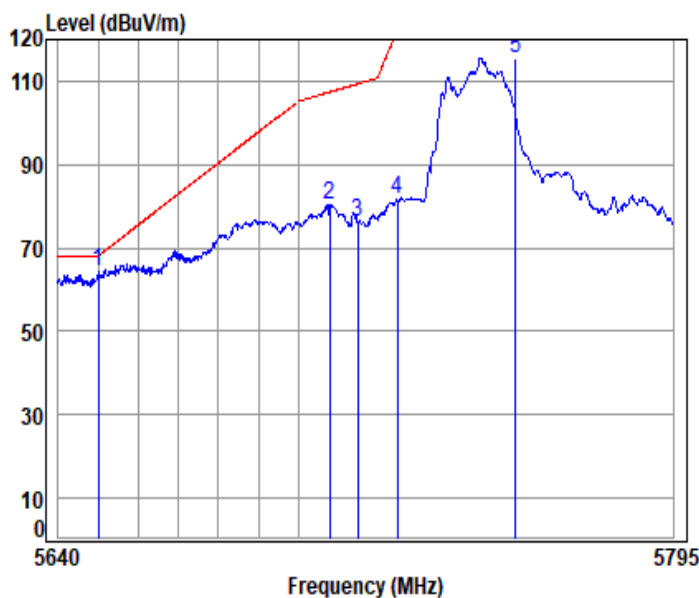
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900349306

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11be_40M_Partial_RU242_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5755 Band edge

: 5.8GWIFI 11BE40_RU242 MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5649.948	10.48	33.10	30.64	51.53	64.47	68.20	-3.73 peak
2	5707.837	10.60	33.22	30.62	67.02	80.22	107.40	-27.18 Peak
3	5715.000	10.63	33.23	30.61	63.17	76.42	109.40	-32.98 peak
4	5725.000	10.68	33.25	30.61	68.23	81.55	122.20	-40.65 peak
5	5755.000	10.81	33.31	30.60	102.03	115.55	-----	----- peak



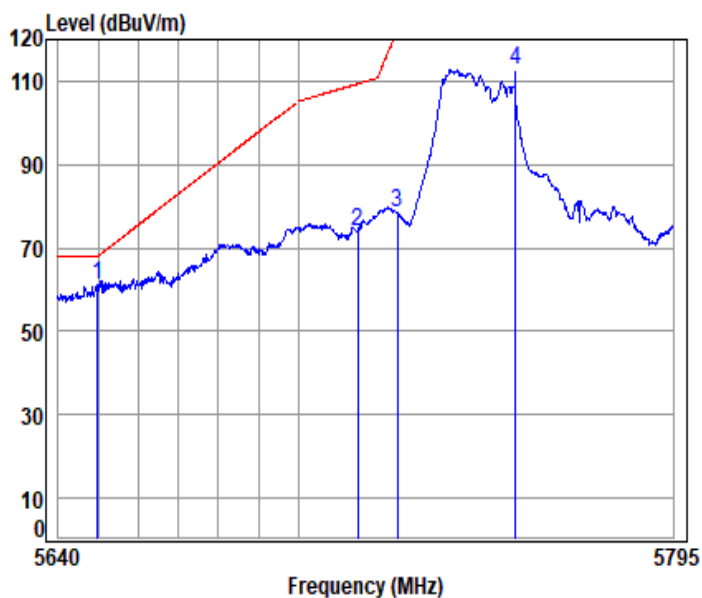
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11be_40M_Partial_RU242_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

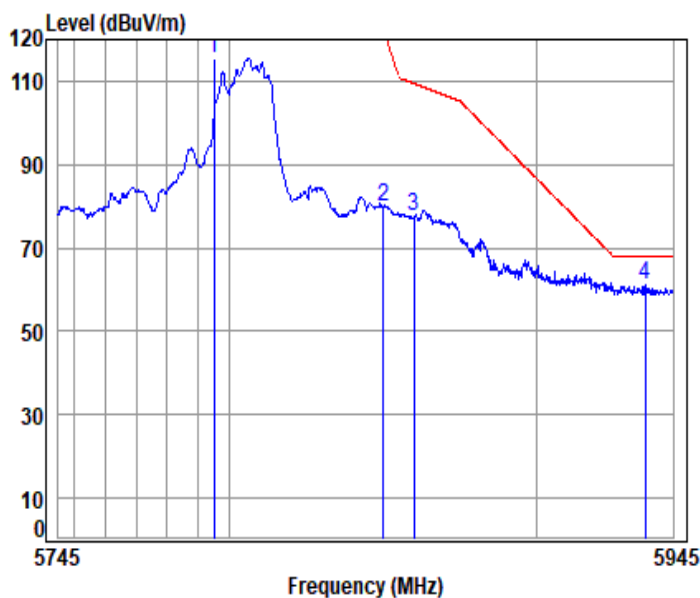
Mode : 5755 Band edge

: 5.8GWIFI 11BE40_RU242 MIMO

		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 pp 5649.794	10.48	33.10	30.64	48.42	61.36	68.20	-6.84	peak
2 5715.000	10.63	33.23	30.61	60.63	73.88	109.40	-35.52	peak
3 5725.000	10.68	33.25	30.61	65.26	78.58	122.20	-43.62	peak
4 5755.000	10.81	33.31	30.60	99.04	112.56	-----	-----	peak



11be_40M_Partial_RU242_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5795 Band edge

: 5.8GWIFI 11BE40_RU242 MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5795.000	11.00	33.39	30.58	101.55	115.36	-----	peak
2	5850.000	10.95	33.60	30.56	65.83	79.82	122.20	-42.38 peak
3	5860.000	10.94	33.58	30.56	63.78	77.74	109.40	-31.66 peak
4 pp	5935.852	10.86	33.57	30.53	47.27	61.17	68.20	-7.03 peak



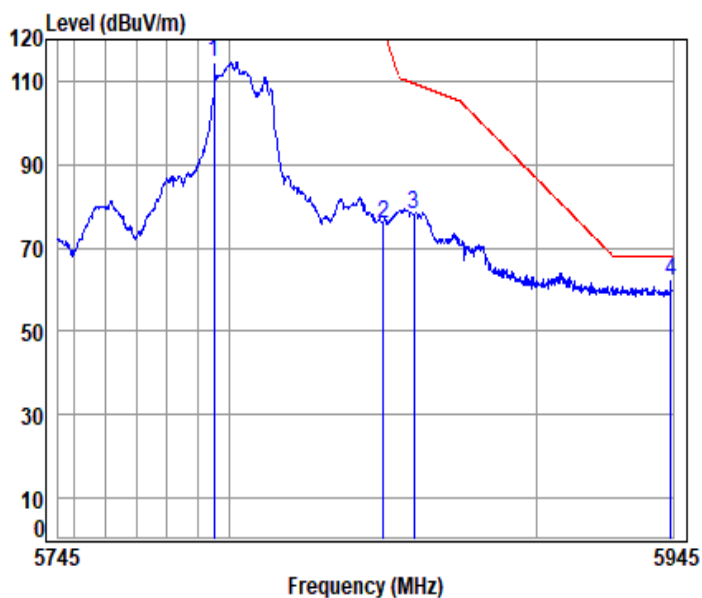
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11be_40M_Partial_RU242_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5795 Band edge

: 5.8GWIFI 11BE40_RU242 MIMO

		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	11.00	33.39	30.58	100.74	114.55	-----	----- peak
2	5850.000	10.95	33.60	30.56	61.73	75.72	122.20	-46.48 peak
3	5860.000	10.94	33.58	30.56	64.06	78.02	109.40	-31.38 peak
4 pp	5944.187	10.85	33.59	30.52	48.27	62.19	68.20	-6.01 peak



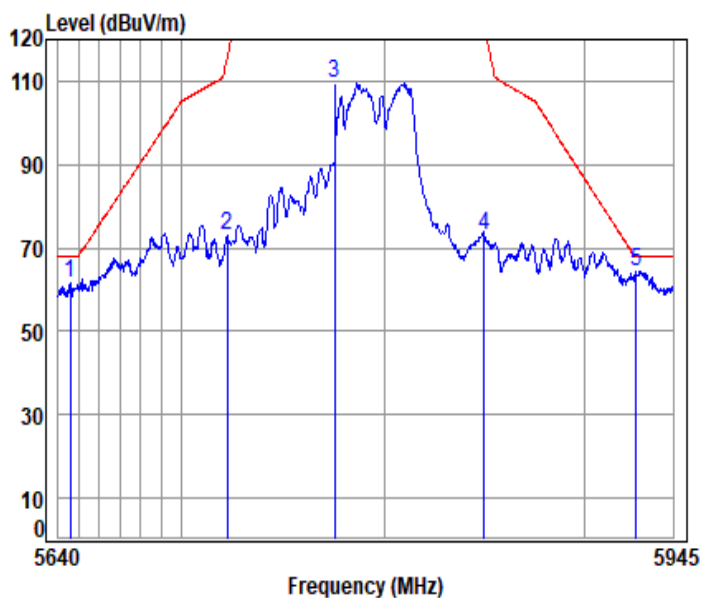
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11be_80M_Partial_RU484_TX_CH_155_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11BE80_RU484 MIMO

		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	5645.646	10.48	33.09	30.64	48.66	61.59	68.20	-6.61 Peak
2	5722.280	10.66	33.24	30.61	59.54	72.83	116.00	-43.17 peak
3	5775.000	10.91	33.35	30.59	95.86	109.53	-----	----- peak
4	5849.650	10.96	33.60	30.56	58.97	72.97	-----	----- peak
5 pp	5926.244	10.87	33.55	30.53	50.48	64.37	68.20	-3.83 peak



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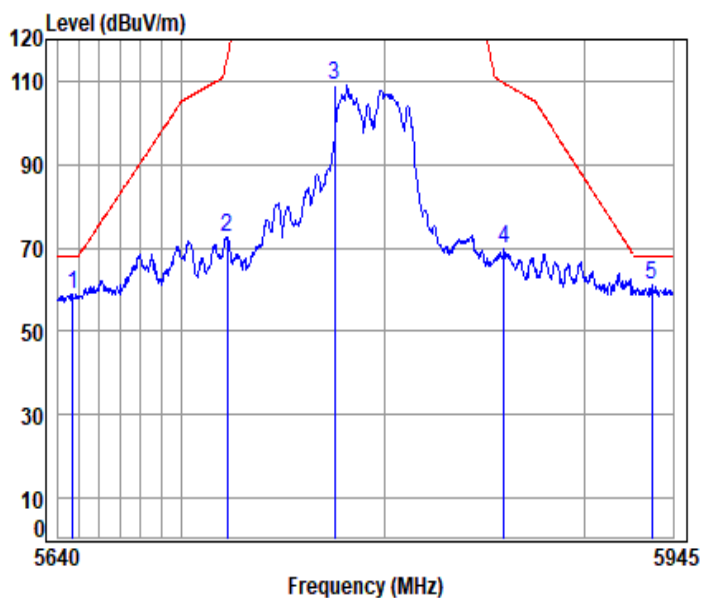
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11be_80M_Partial_RU484_TX_CH_155_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11BE80_RU484 MIMO

		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	5647.133	10.48	33.09	30.64	45.99	58.92	68.20	-9.28 Peak
2	5722.280	10.66	33.24	30.61	59.31	72.60	116.00	-43.40 peak
3	5775.000	10.91	33.35	30.59	95.18	108.85	-----	----- peak
4	5859.518	10.94	33.58	30.56	55.85	69.81	109.53	-39.72 peak
5 pp	5934.052	10.86	33.57	30.53	47.25	61.15	68.20	-7.05 peak



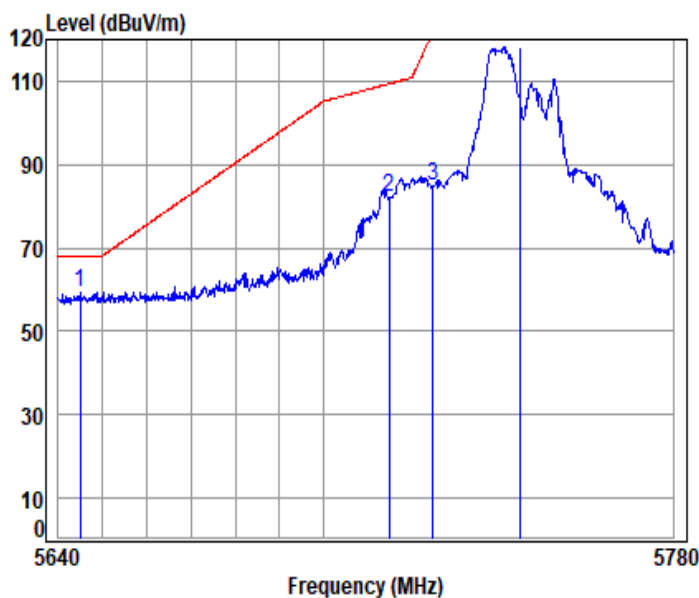
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11be_20M_MRU(Small_RU52+26)_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 11BE20_RU52+26 MIMO

		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 pp 5644.980	10.48	33.09	30.64	46.44	59.37	68.20	-8.83	peak
2 5715.000	10.63	33.23	30.61	68.70	81.95	109.40	-27.45	peak
3 5725.000	10.68	33.25	30.61	71.69	85.01	122.20	-37.19	peak
4 5745.000	10.77	33.29	30.60	104.74	118.20	-----	-----	peak



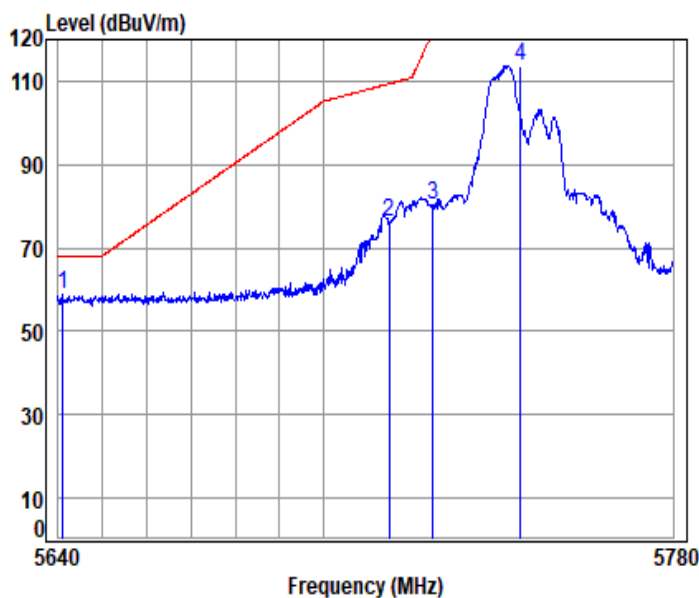
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11be_20M_MRU(Small_RU52+26)_TX_CH_149_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5745 Band edge

: 5.8GWIFI 11BE20_RU52+26 MIMO

	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 pp 5640.968	10.47	33.08	30.64	45.75	58.66	68.20	-9.54	peak
2 5715.000	10.63	33.23	30.61	62.84	76.09	109.40	-33.31	peak
3 5725.000	10.68	33.25	30.61	66.80	80.12	122.20	-42.08	peak
4 5745.000	10.77	33.29	30.60	100.28	113.74	-----	-----	peak



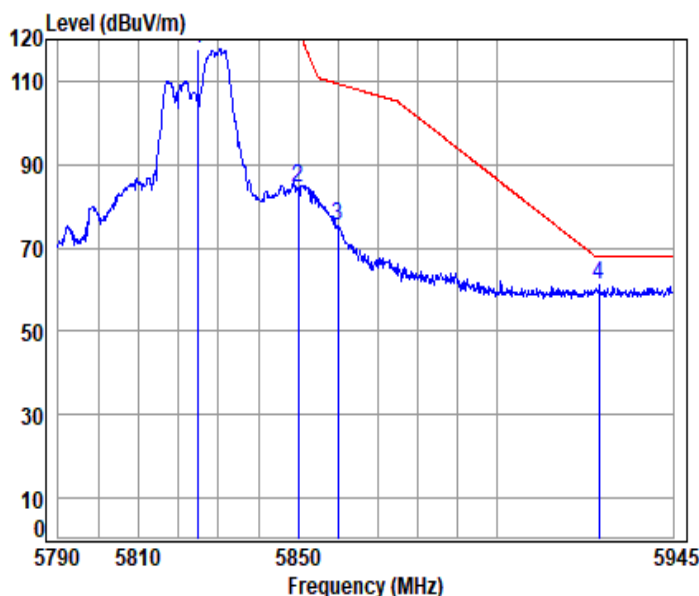
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11be_20M_MRU(Small_RU52+26)_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5825 Band edge

: 5.8GWIFI 11BE20_RU52+26 MIMO

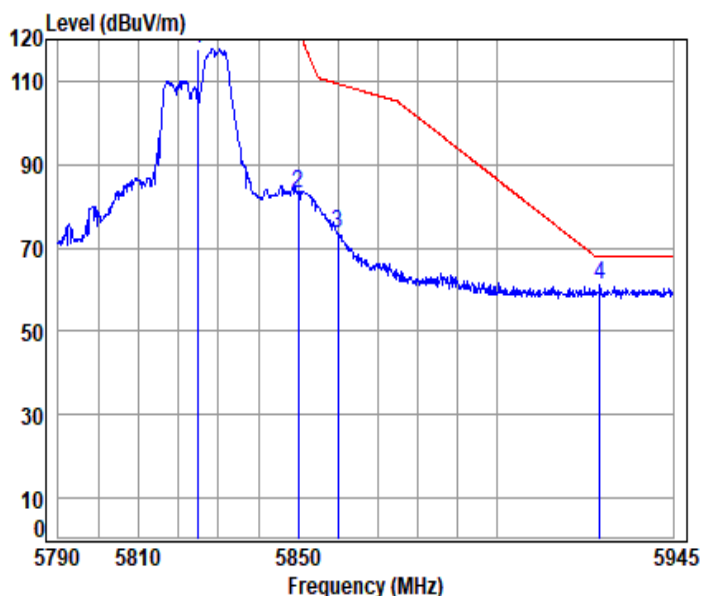
		Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	10.99	33.50	30.57	103.67	117.59	-----	peak
2	5850.000	10.95	33.60	30.56	70.52	84.51	122.20	-37.69 peak
3	5860.000	10.94	33.58	30.56	61.46	75.42	109.40	-33.98 peak
4 pp	5926.183	10.87	33.55	30.53	47.22	61.11	68.20	-7.09 peak



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11be_20M_MRU(Small_RU52+26)_TX_CH_165_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5825 Band edge

: 5.8GWIFI 11BE20_RU52+26 MIMO

		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	10.99	33.50	30.57	104.02	117.94	-----	peak
2	5850.000	10.95	33.60	30.56	69.23	83.22	122.20	-38.98 peak
3	5860.000	10.94	33.58	30.56	59.62	73.58	109.40	-35.82 peak
4 pp	5926.340	10.87	33.55	30.53	47.40	61.29	68.20	-6.91 peak



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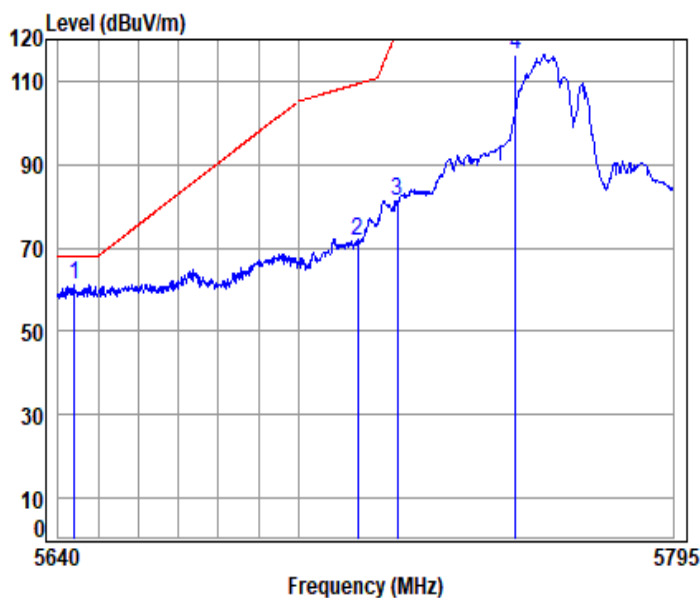
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11be_40M_(Small_RU106+26)_TX_CH_151_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5755 Band edge

: 5.8GWIFI 11BE40_RU106+26 MIMO

		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 pp 5643.977	10.48	33.09	30.64	48.15	61.08	68.20	-7.12	peak
2 5715.000	10.63	33.23	30.61	58.28	71.53	109.40	-37.87	peak
3 5725.000	10.68	33.25	30.61	67.97	81.29	122.20	-40.91	peak
4 5755.000	10.81	33.31	30.60	102.81	116.33	-----	-----	peak



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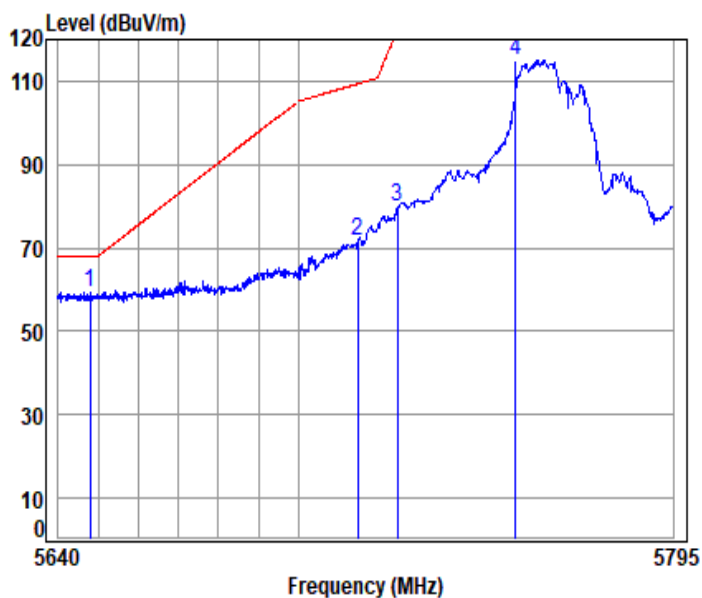
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11be_40M_(Small_RU106+26)_TX_CH_151_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5755 Band edge

: 5.8GWIFI 11BE40_RU106+26 MIMO

	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 pp 5647.957	10.48	33.10	30.64	46.55	59.49	68.20	-8.71 peak
2 5715.000	10.63	33.23	30.61	58.55	71.80	109.40	-37.60 peak
3 5725.000	10.68	33.25	30.61	66.33	79.65	122.20	-42.55 peak
4 5755.000	10.81	33.31	30.60	101.51	115.03	-----	----- peak



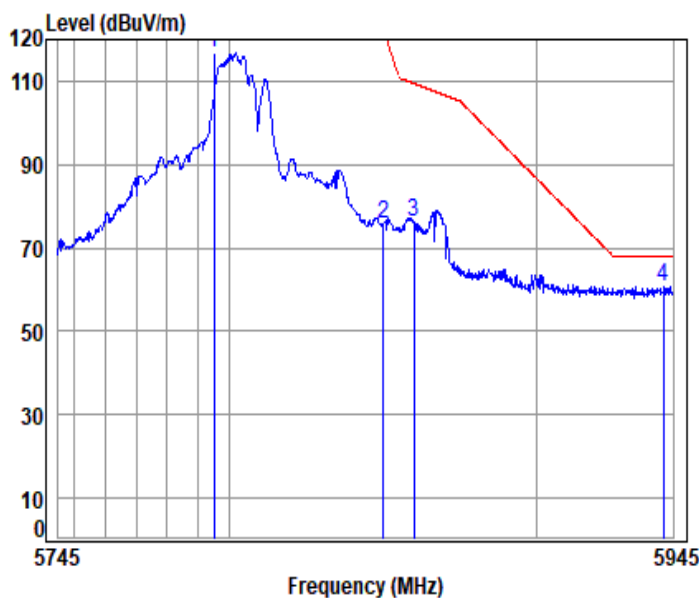
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11be_40M_(Small_RU106+26)_TX_CH_159_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

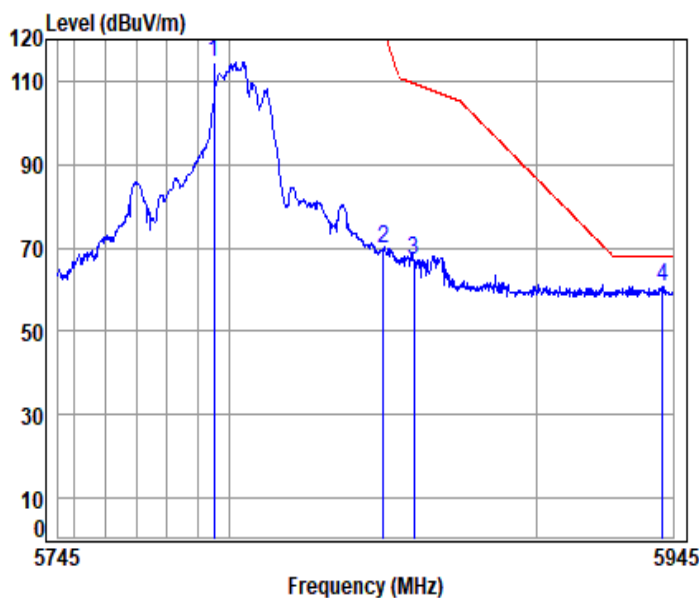
Mode : 5795 Band edge

: 5.8GWIFI 11BE40_RU106+26 MIMO

		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	11.00	33.39	30.58	103.16	116.97	-----	----- peak
2	5850.000	10.95	33.60	30.56	61.62	75.61	122.20	-46.59 peak
3	5860.000	10.94	33.58	30.56	62.33	76.29	109.40	-33.11 peak
4 pp	5941.949	10.86	33.58	30.52	46.92	60.84	68.20	-7.36 peak



11be_40M_(Small_RU106+26)_TX_CH_159_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5795 Band edge

: 5.8GWIFI 11BE40_RU106+26 MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5795.000	11.00	33.39	30.58	100.76	114.57	-----	peak
2	5850.000	10.95	33.60	30.56	56.03	70.02	122.20	-52.18 peak
3	5860.000	10.94	33.58	30.56	53.19	67.15	109.40	-42.25 peak
4 pp	5941.542	10.86	33.58	30.52	46.68	60.60	68.20	-7.60 peak



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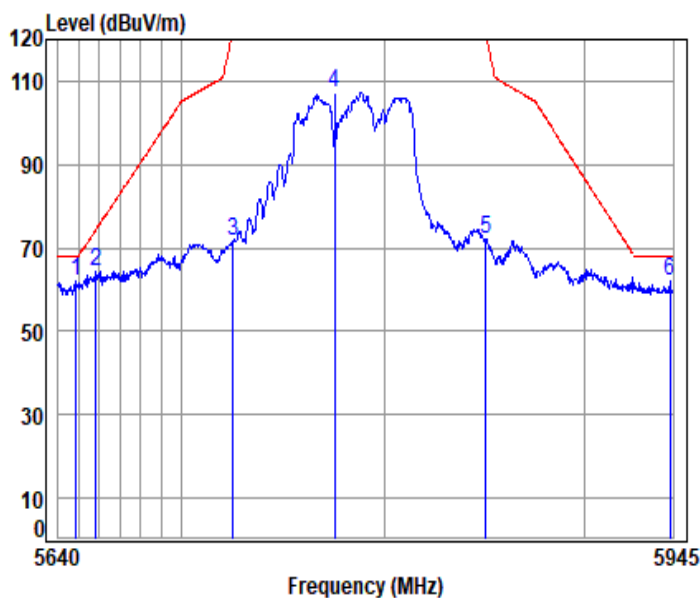
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11be_80M_Partial_MRU(Large_RU484+242)_TX_CH_155_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11BE80_RU484+242 MIMO

		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	5648.621	10.48	33.10	30.64	48.98	61.92	68.20	-6.28 Peak
2	5658.148	10.50	33.12	30.64	51.50	64.48	74.25	-9.77 Peak
3	5724.993	10.67	33.25	30.61	58.51	71.82	122.18	-50.36 peak
4	5775.000	10.91	33.35	30.59	93.56	107.23	-----	----- peak
5	5850.575	10.95	33.60	30.56	57.99	71.98	120.89	-48.91 peak
6 pp	5943.435	10.86	33.59	30.52	48.09	62.02	68.20	-6.18 peak



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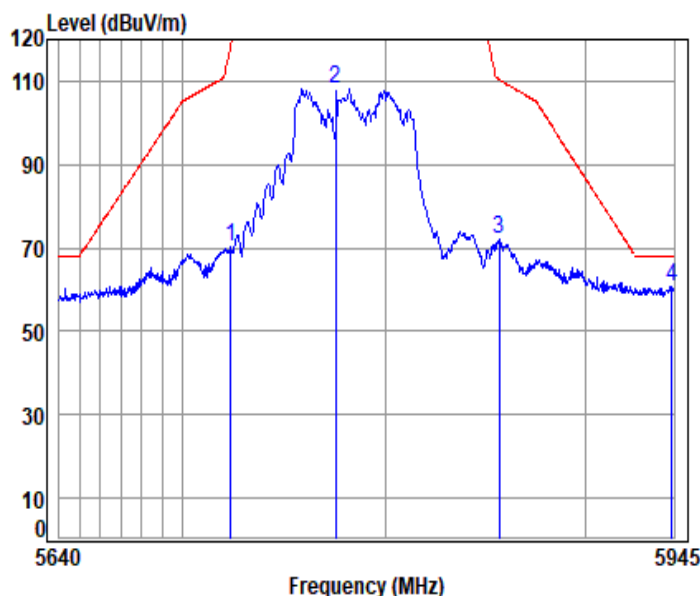
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11be_80M_Partial_MRU(Large_RU484+242)_TX_CH_155_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11BE80_RU484+242 MIMO

		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	5723.486	10.67	33.25	30.61	56.79	70.10	118.75	-48.65 peak
2	5775.000	10.91	33.35	30.59	94.38	108.05	-----	----- peak
3	5856.432	10.95	33.59	30.56	58.11	72.09	110.40	-38.31 peak
4 pp	5943.748	10.86	33.59	30.52	46.76	60.69	68.20	-7.51 peak



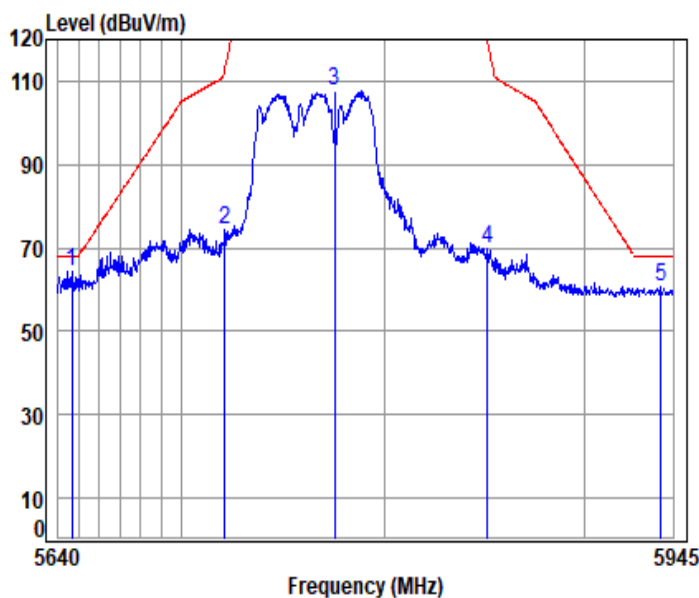
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11be_80M_Partial_MRU(Puncture_RU_20M)_TX_CH_155_Horizontal



Condition: 3m HORIZONTAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11BE80_Puancture 20M MIMO

		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 pp	5646.539	10.48	33.09	30.64	51.36	64.29	68.20	-3.91 Peak
2	5721.075	10.66	33.24	30.61	61.20	74.49	113.25	-38.76 peak
3	5775.000	10.91	33.35	30.59	94.20	107.87	-----	----- peak
4	5851.191	10.95	33.60	30.56	55.84	69.83	119.48	-49.65 peak
5	5938.741	10.86	33.58	30.52	46.80	60.72	68.20	-7.48 peak



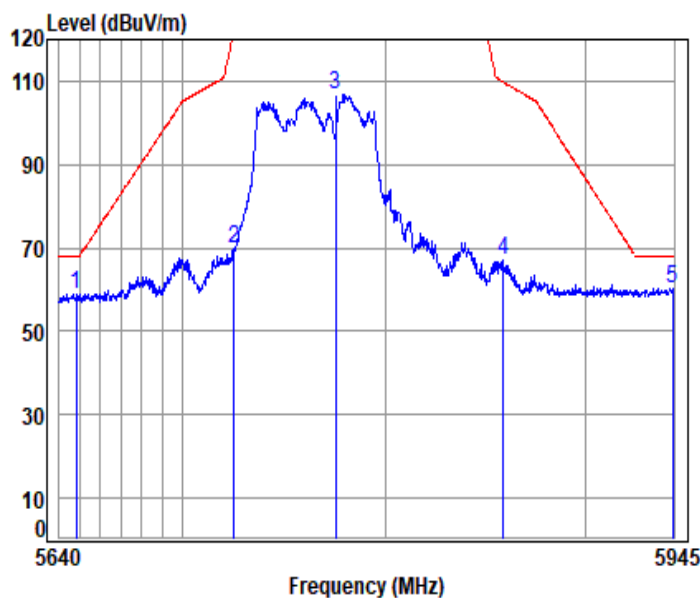
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11be_80M_Partial_MRU(Puncture_RU_20M)_TX_CH_155_Vertical



Condition: 3m VERTICAL

Job No : 03493WM

Mode : 5775 Band edge

: 5.8GWIFI 11BE80_Puancture 20M MIMO

		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	5648.323	10.48	33.10	30.64	46.12	59.06	68.20	-9.14 Peak
2	5724.993	10.67	33.25	30.61	56.32	69.63	122.18	-52.55 peak
3	5775.000	10.91	33.35	30.59	93.18	106.85	-----	----- peak
4	5858.900	10.94	33.58	30.56	53.34	67.30	109.71	-42.41 peak
5 pp	5944.374	10.85	33.59	30.52	46.50	60.42	68.20	-7.78 peak



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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: °C Humidity: % RH Atmospheric Pressure: mbar



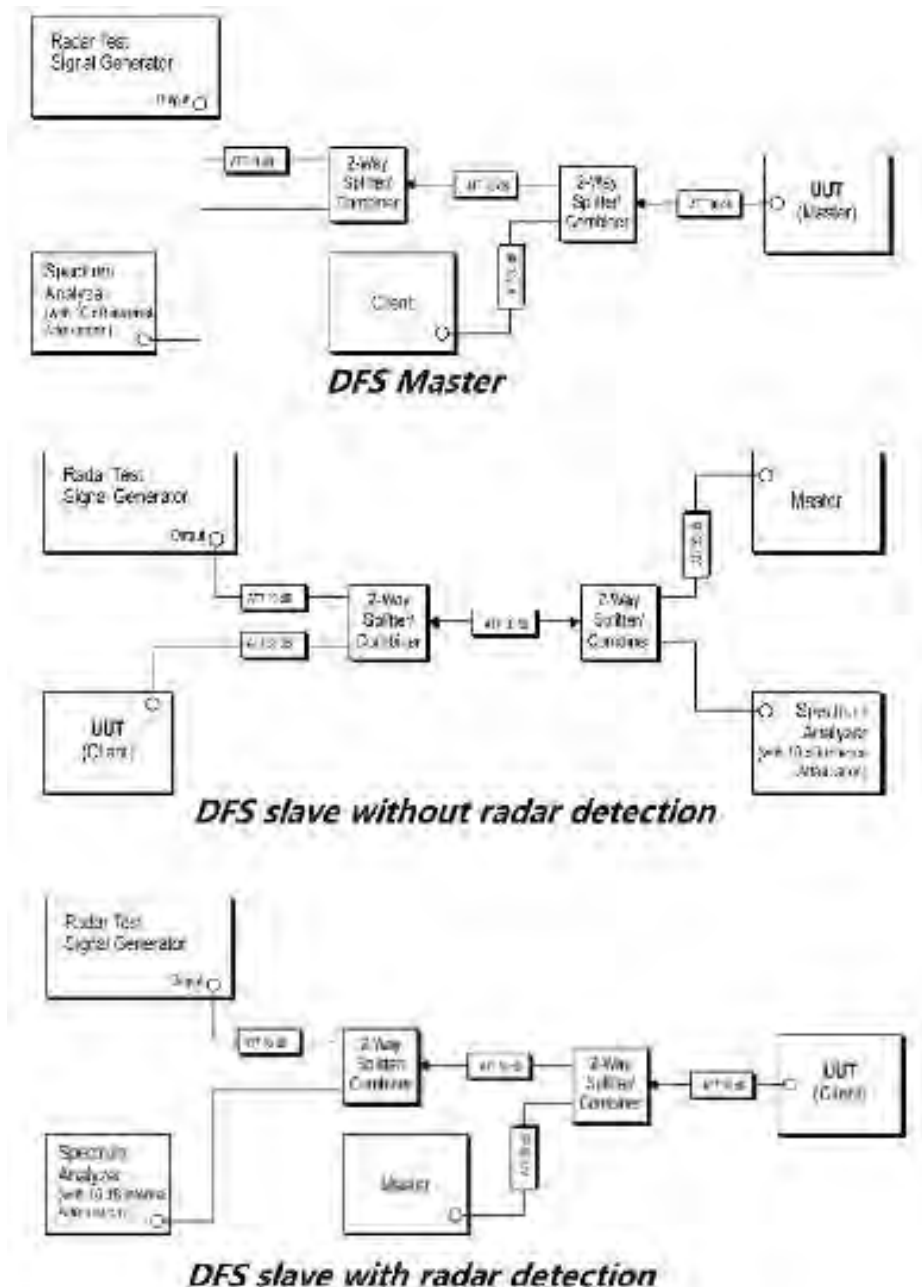
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7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	06	Normal operating_Keep the EUT communication with the companion device.

7.6.3 Test Setup Diagram



7.6.4 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: $C (ms) = N \times Dwell (0.3ms)$; 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

7.7 Duty Cycle

Test Requirement KDB 789033 D02 II B 1
Test Method: KDB 789033 II B 1

7.7.1 E.U.T. Operation

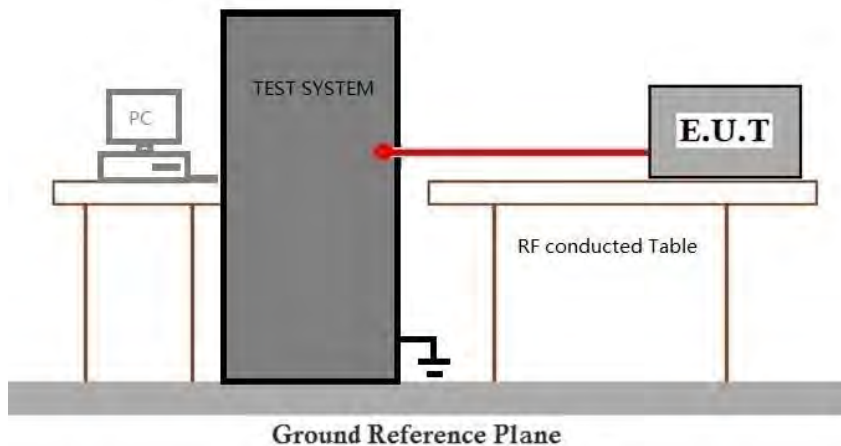
Operating Environment:

Temperature: 24.9 °C Humidity: 37.5 % RH Atmospheric Pressure: 1020 mbar

7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.

7.7.3 Test Setup Diagram



7.7.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.8 99% Bandwidth

Test Requirement N/A
Test Method: KDB 789033 II D

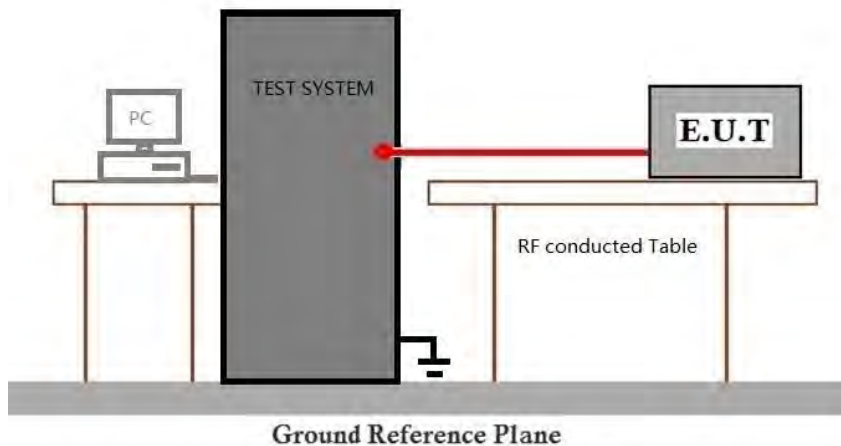
7.8.1 E.U.T. Operation

Operating Environment:
Temperature: 24.9 °C Humidity: 37.5 % RH Atmospheric Pressure: 1020 mbar

7.8.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.

7.8.3 Test Setup Diagram



7.8.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.9 26dB Emission bandwidth

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

Test Method: KDB 789033 D02 II C 1

7.9.1 E.U.T. Operation

Operating Environment:

Temperature: 24.9 °C

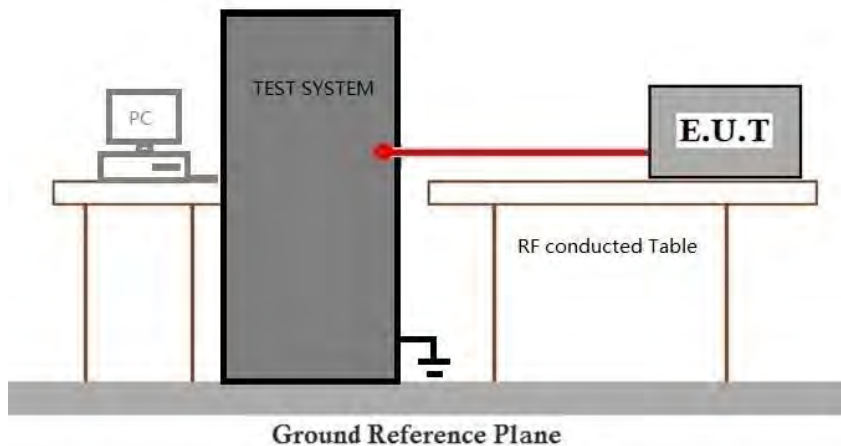
Humidity: 37.5 % RH

Atmospheric Pressure: 1020 mbar

7.9.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.

7.9.3 Test Setup Diagram



7.9.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.10 Minimum 6 dB bandwidth (5.725-5.85 GHz band)

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

Test Method: KDB 789033 D02 II C 2

Limit:

Frequency band(MHz)	Limit
5725-5850	≥500 kHz

7.10.1 E.U.T. Operation

Operating Environment:

Temperature: 24.9 °C

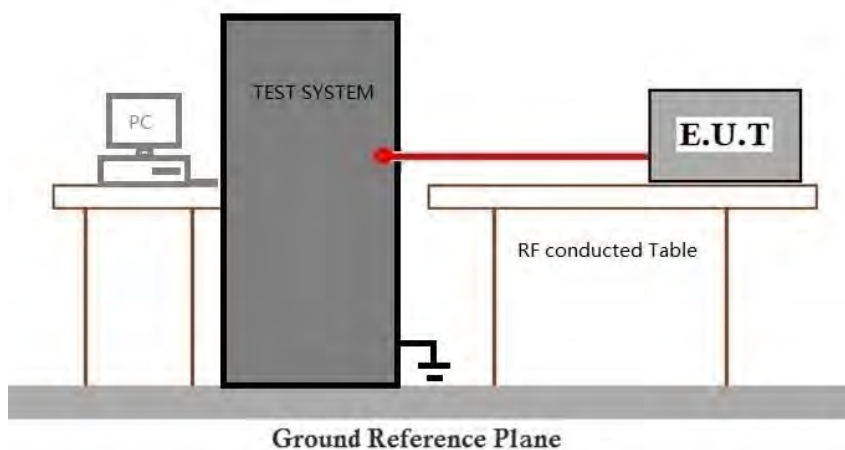
Humidity: 37.5 % RH

Atmospheric Pressure: 1020 mbar

7.10.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.

7.10.3 Test Setup Diagram



7.10.4 Measurement Procedure and Data

Please Refer to Appendix for Details

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7.11 Peak Power spectrum density

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

Test Method: KDB 789033 D02 II F

Limit:

Frequency band(MHz)	Limit
5150-5250	≤17dBm in 1MHz for master device
	≤11dBm in 1MHz for client device
5250-5350	≤11dBm in 1MHz for client device
5470-5725	≤11dBm in 1MHz for client device
5725-5850	≤30dBm in 500 kHz
Remark:	The maximum power spectral density is measured as a conducted emission by direct connection of a calibrated test instrument to the equipment under test.

7.11.1 E.U.T. Operation

Operating Environment:

Temperature: 24.9 °C

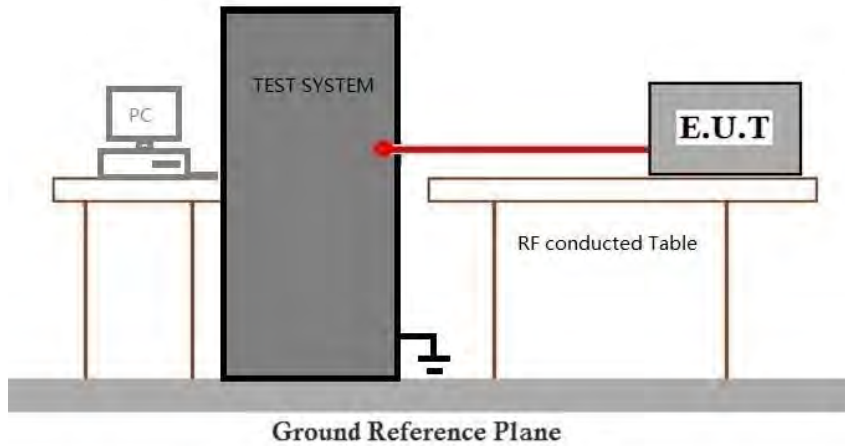
Humidity: 37.5 % RH

Atmospheric Pressure: 1020 mbar

7.11.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax/be 20/40/80/160M, Only the data of worst case is recorded in the report.

7.11.3 Test Setup Diagram



7.11.4 Measurement Procedure and Data

Please Refer to Appendix for Details

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 Measurement Procedure and Data

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual.



7.13 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.

7.13.1 E.U.T. Operation

Operating Environment:

Temperature: 24.9 °C Humidity: 37.5 % RH Atmospheric Pressure: 1020 mbar



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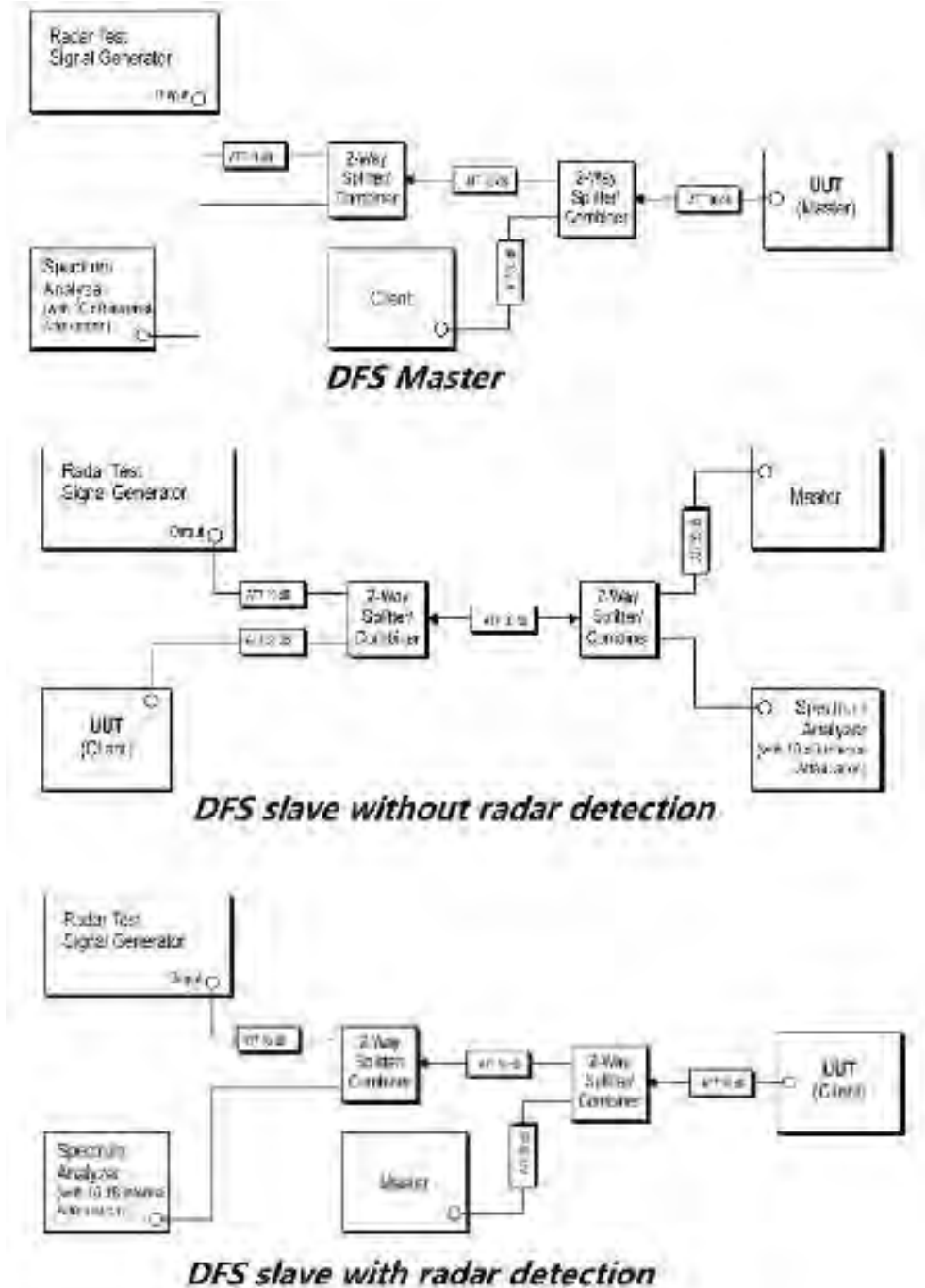
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7.13.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	06	Normal operating_Keep the EUT communication with the companion device.

7.13.3 Test Setup Diagram



7.13.4 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: $C (ms) = N \times Dwell (0.3ms)$; 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

7.14 Channel Closing Transmission

Test Requirement	KDB 905462 D02 Section 5.147 CFR Part 15, Subpart C 15.247(d)47 CFR Part 15, Subpart C 15.247(d)
Test Method:	KDB 905462 D02 Section 7.8.3ANSI C63.10 (2013) Section 11.11ANSI C63.10 (2013) Section 11.11

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.

7.14.1 E.U.T. Operation

Operating Environment:

Temperature: 24.9 °C Humidity: 37.5 % RH Atmospheric Pressure: 1020 mbar



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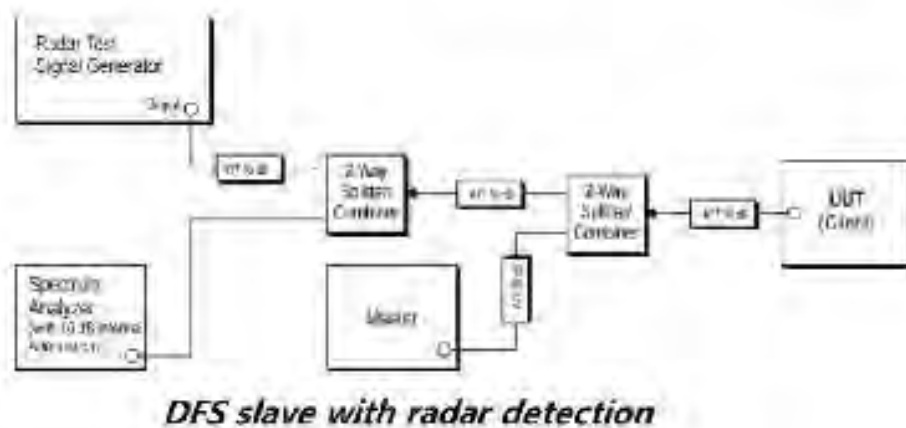
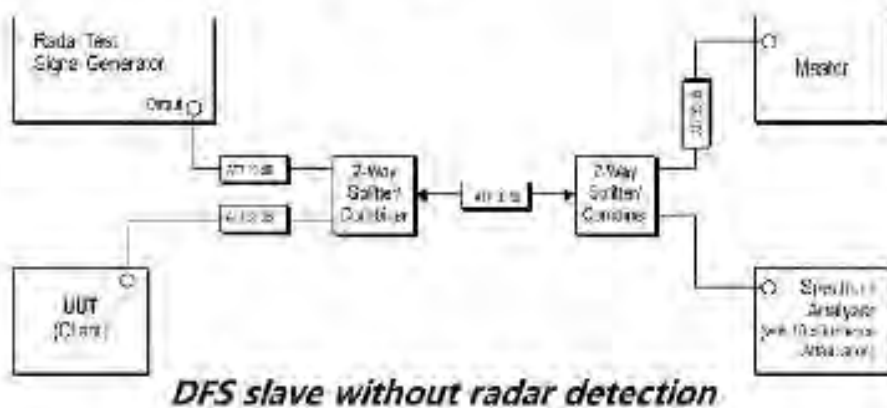
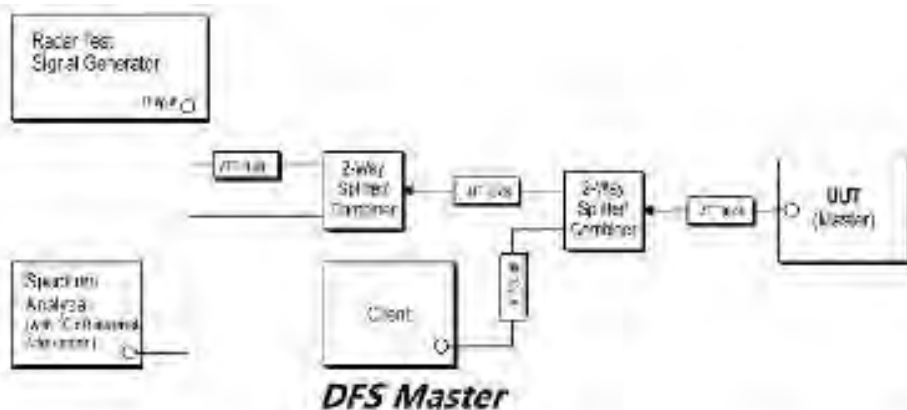
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7.14.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	06	Normal operating_Keep the EUT communication with the companion device.

7.14.3 Test Setup Diagram



7.14.4 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: $C (ms) = N \times Dwell (0.3ms)$; 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

8 Test Setup Photo

Please refer to SZCR2409003493 Appendix_Setup Photo

9 EUT Constructional Details (EUT Photos)

Please refer to SZCR2409003493 Appendix_EUT Photo

10 Appendix

1. Duty Cycle

1.1 Test Result

1.1.1 Ant6

Ant6									
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	MIMO	5180	/	/	2.098	2.115	99.20	0.04	0.03
		5200	/	/	2.098	2.115	99.20	0.04	0.03
		5240	/	/	2.098	2.115	99.20	0.04	0.03
		5260	/	/	2.097	2.115	99.15	0.04	0.03
		5300	/	/	2.098	2.115	99.20	0.04	0.03
		5320	/	/	2.098	2.115	99.20	0.04	0.03
		5500	/	/	2.098	2.115	99.20	0.04	0.03
		5580	/	/	2.098	2.115	99.20	0.04	0.03
		5700	/	/	2.099	2.115	99.24	0.03	0.03
		5745	/	/	2.098	2.115	99.20	0.04	0.03
		5785	/	/	2.099	2.115	99.24	0.03	0.03
802.11n (HT20)	MIMO	5825	/	/	2.098	2.115	99.20	0.04	0.03
		5180	/	/	3.653	3.671	99.51	0.02	0.03
		5200	/	/	3.655	3.671	99.56	0.02	0.00
		5240	/	/	3.655	3.671	99.56	0.02	0.00
		5260	/	/	3.654	3.671	99.54	0.02	0.00
		5300	/	/	3.653	3.671	99.51	0.02	0.03
		5320	/	/	3.655	3.671	99.56	0.02	0.00
		5500	/	/	3.653	3.671	99.51	0.02	0.03
		5580	/	/	3.653	3.670	99.54	0.02	0.03
		5700	/	/	3.654	3.670	99.56	0.02	0.00
		5745	/	/	3.653	3.671	99.51	0.02	0.03
802.11n (HT40)	MIMO	5785	/	/	3.653	3.671	99.51	0.02	0.03
		5825	/	/	3.655	3.671	99.56	0.02	0.00
		5190	/	/	2.381	2.397	99.33	0.03	0.00
		5230	/	/	2.381	2.397	99.33	0.03	0.00
		5270	/	/	2.380	2.397	99.29	0.03	0.00
		5310	/	/	2.382	2.398	99.33	0.03	0.00
		5510	/	/	2.381	2.397	99.33	0.03	0.03
		5550	/	/	2.381	2.397	99.33	0.03	0.00
		5670	/	/	2.381	2.398	99.29	0.03	0.00
		5755	/	/	2.381	2.397	99.33	0.03	0.00
		5795	/	/	2.381	2.397	99.33	0.03	0.00
802.11ac (VHT20)	MIMO	5180	/	/	5.410	5.428	99.67	0.01	0.04
		5200	/	/	5.410	5.427	99.69	0.01	0.00
		5240	/	/	5.409	5.426	99.69	0.01	0.03
		5260	/	/	5.409	5.426	99.69	0.01	0.03
		5300	/	/	5.410	5.428	99.67	0.01	0.04
		5320	/	/	5.410	5.427	99.69	0.01	0.03
		5500	/	/	5.409	5.426	99.69	0.01	0.03

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		5580	/	/	5.410	5.427	99.69	0.01	0.03
		5700	/	/	5.410	5.428	99.67	0.01	0.04
		5745	/	/	5.410	5.428	99.67	0.01	0.04
		5785	/	/	5.410	5.428	99.67	0.01	0.04
		5825	/	/	5.410	5.426	99.71	0.01	0.00
802.11ac (VHT40)	MIMO	5190	/	/	4.733	4.750	99.64	0.02	0.03
		5230	/	/	4.731	4.748	99.64	0.02	0.00
		5270	/	/	4.733	4.750	99.64	0.02	0.03
		5310	/	/	4.732	4.749	99.64	0.02	0.00
		5510	/	/	4.732	4.748	99.66	0.01	0.04
		5550	/	/	4.734	4.750	99.66	0.01	0.03
		5670	/	/	4.732	4.749	99.64	0.02	0.04
		5755	/	/	4.732	4.749	99.64	0.02	0.04
		5795	/	/	4.732	4.748	99.66	0.01	0.04
802.11ac (VHT80)	MIMO	5210	/	/	1.377	1.394	98.78	0.05	0.03
		5290	/	/	1.377	1.394	98.78	0.05	0.04
		5530	/	/	1.377	1.394	98.78	0.05	0.03
		5610	/	/	1.378	1.394	98.85	0.05	0.03
		5775	/	/	1.377	1.394	98.78	0.05	0.03
802.11ac (VHT160)	MIMO	5570	/	/	1.581	1.597	99.00	0.04	0.03
		5250	/	/	0.426	0.442	96.38	0.16	0.03
802.11ax (HEW20)	MIMO	5180	RU242	Left	5.404	5.421	99.69	0.01	0.03
		5200	RU242	Left	5.404	5.422	99.67	0.01	0.04
		5240	RU242	Left	5.404	5.422	99.67	0.01	0.04
		5260	RU242	Left	5.404	5.421	99.69	0.01	0.00
		5300	RU242	Left	5.404	5.420	99.70	0.01	0.03
		5320	RU242	Left	5.404	5.421	99.69	0.01	0.00
		5500	RU242	Left	5.406	5.422	99.70	0.01	0.00
		5580	RU242	Left	5.404	5.422	99.67	0.01	0.00
		5700	RU242	Left	5.404	5.421	99.69	0.01	0.00
		5745	RU242	Left	5.404	5.421	99.69	0.01	0.00
		5785	RU242	Left	5.404	5.422	99.67	0.01	0.04
802.11ax (HEW40)	MIMO	5825	RU242	Left	5.404	5.421	99.69	0.01	0.03
		5190	RU484	Left	3.626	3.643	99.53	0.02	0.00
		5230	RU484	Left	3.626	3.643	99.53	0.02	0.00
		5270	RU484	Left	3.627	3.643	99.56	0.02	0.00
		5310	RU484	Left	3.627	3.643	99.56	0.02	0.03
		5510	RU484	Left	3.627	3.643	99.56	0.02	0.00
		5550	RU484	Left	3.627	3.643	99.56	0.02	0.00
		5670	RU484	Left	3.627	3.644	99.53	0.02	0.04
		5755	RU484	Left	3.627	3.643	99.56	0.02	0.03
802.11ax (HEW80)	MIMO	5795	RU484	Left	3.626	3.643	99.53	0.02	0.00
		5210	RU996	Left	2.671	2.687	99.40	0.03	0.03
		5290	RU996	Left	2.671	2.687	99.40	0.03	0.03
		5530	RU996	Left	2.670	2.687	99.37	0.03	0.03
		5610	RU996	Left	2.671	2.688	99.37	0.03	0.03
802.11ax (HEW160)	MIMO	5775	RU996	Left	2.670	2.687	99.37	0.03	0.03
		5570	2xRU996	Left	1.311	1.328	98.72	0.06	0.00
802.11be (EHT20)	MIMO	5250	2xRU996	Left	0.372	0.389	95.63	0.19	0.04
		5180	RU242	Left	5.414	5.430	99.71	0.01	0.03
		5200	RU242	Left	5.414	5.430	99.71	0.01	0.00
		5240	RU242	Left	5.412	5.430	99.67	0.01	0.04
		5260	RU242	Left	5.414	5.430	99.71	0.01	0.00
		5300	RU242	Left	5.414	5.430	99.71	0.01	0.03
		5320	RU242	Left	5.412	5.430	99.67	0.01	0.04
		5500	RU242	Left	5.414	5.430	99.71	0.01	0.00



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SZEMC-TRF-01 Rev. A/1

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		5580	RU242	Left	5.414	5.430	99.71	0.01	0.00
		5700	RU242	Left	5.414	5.431	99.69	0.01	0.03
		5745	RU242	Left	5.414	5.430	99.71	0.01	0.03
		5785	RU242	Left	5.414	5.430	99.71	0.01	0.00
		5825	RU242	Left	5.414	5.430	99.71	0.01	0.00
802.11be (EHT40)	MIMO	5190	RU484	Left	3.634	3.651	99.53	0.02	0.00
		5230	RU484	Left	3.634	3.652	99.51	0.02	0.03
		5270	RU484	Left	3.634	3.651	99.53	0.02	0.00
		5310	RU484	Left	3.634	3.651	99.53	0.02	0.03
		5510	RU484	Left	3.634	3.651	99.53	0.02	0.00
		5550	RU484	Left	3.634	3.650	99.56	0.02	0.03
		5670	RU484	Left	3.634	3.651	99.53	0.02	0.00
		5755	RU484	Left	3.634	3.651	99.53	0.02	0.00
802.11be (EHT80)	MIMO	5795	RU484	Left	3.634	3.650	99.56	0.02	0.03
		5210	RU996	Left	2.679	2.696	99.37	0.03	0.03
		5290	RU996	Left	2.678	2.695	99.37	0.03	0.03
		5530	RU996	Left	2.679	2.695	99.41	0.03	0.03
		5610	RU996	Left	2.678	2.695	99.37	0.03	0.03
802.11be (EHT160)	MIMO	5775	RU996	Left	2.679	2.696	99.37	0.03	0.03
		5570	2xRU996	Left	1.319	1.337	98.65	0.06	0.03
		5250	2xRU996	Left	0.381	0.398	95.73	0.19	0.03



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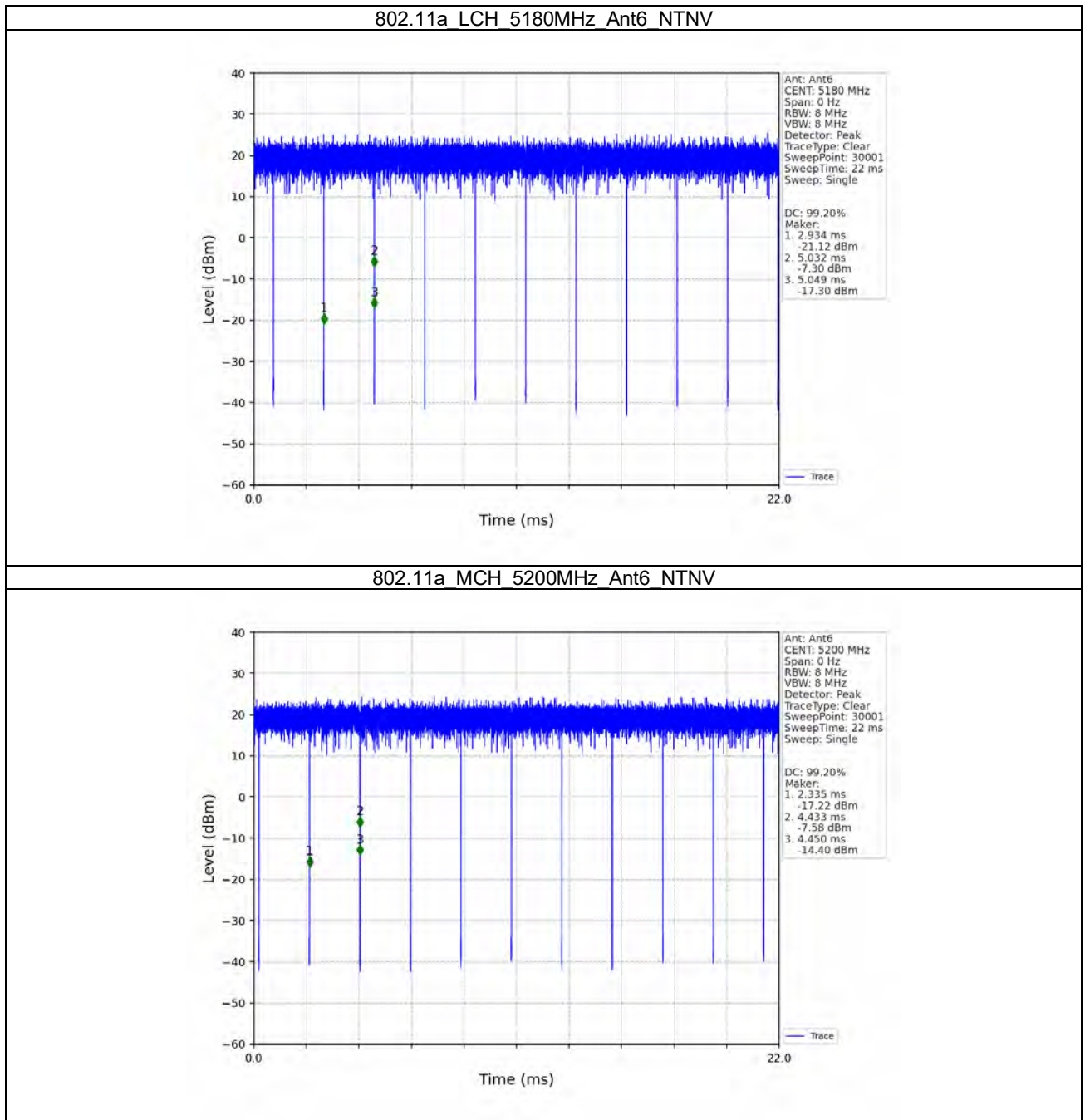
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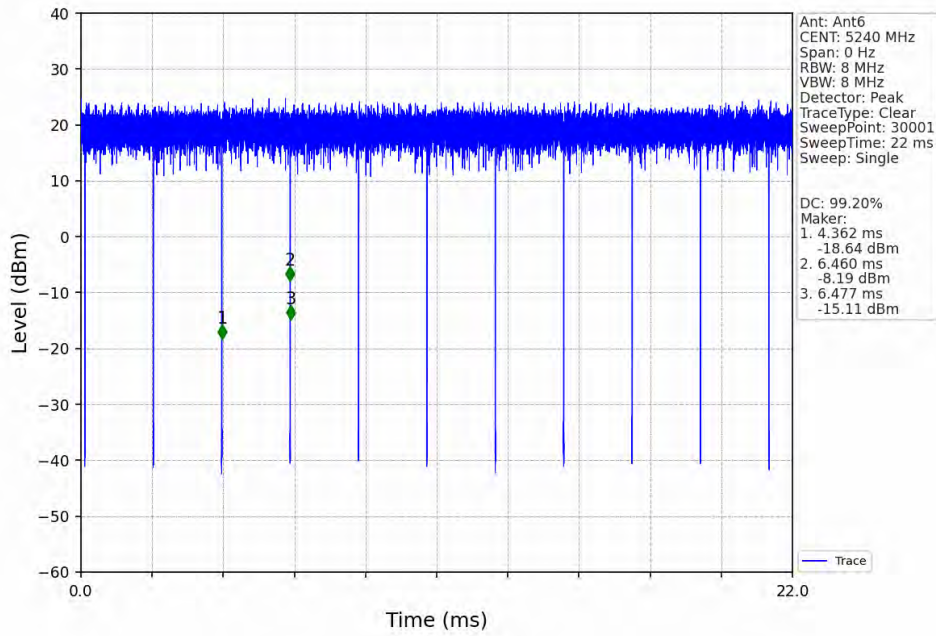
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1.2 Test Graph

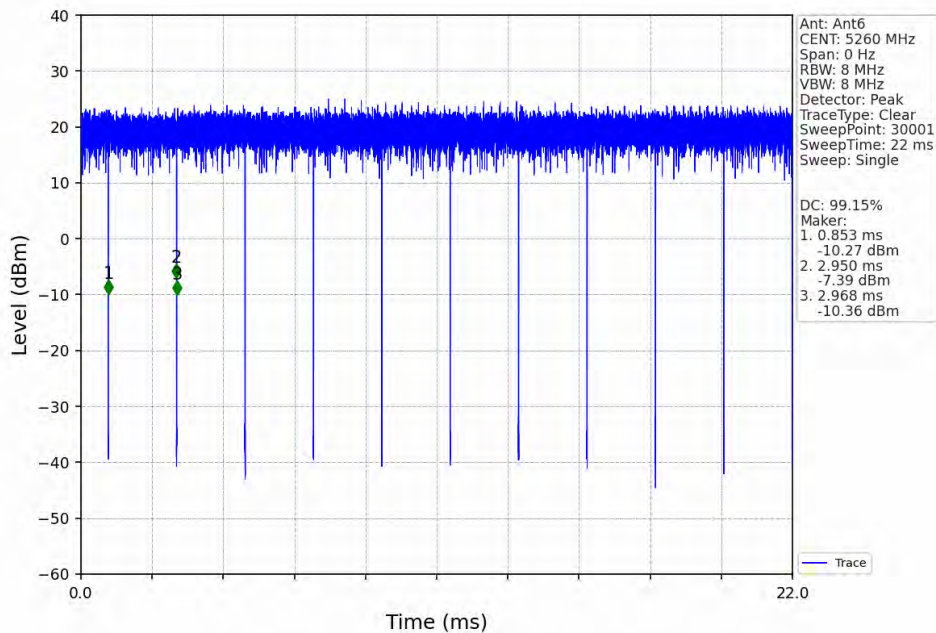
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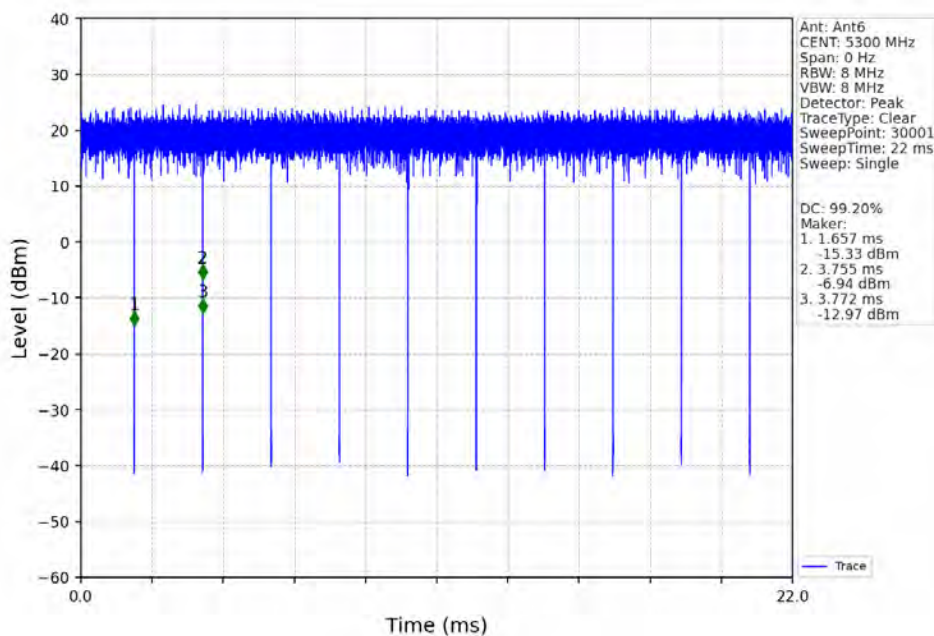
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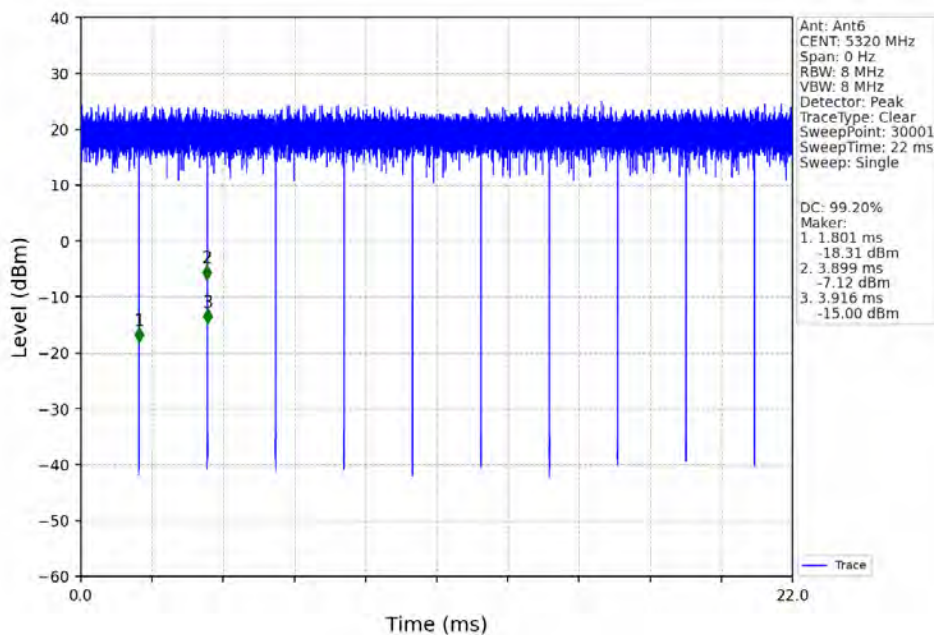
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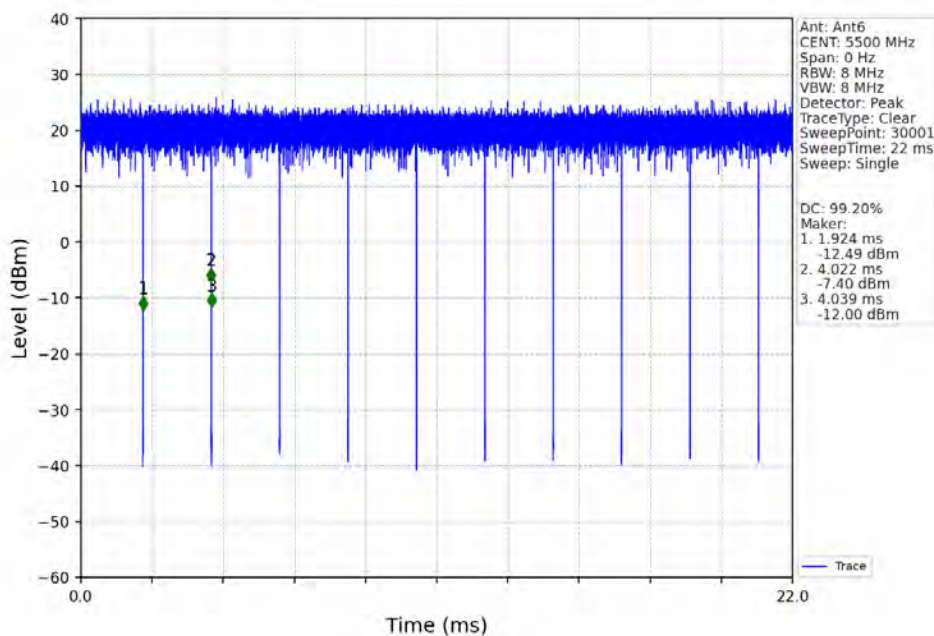
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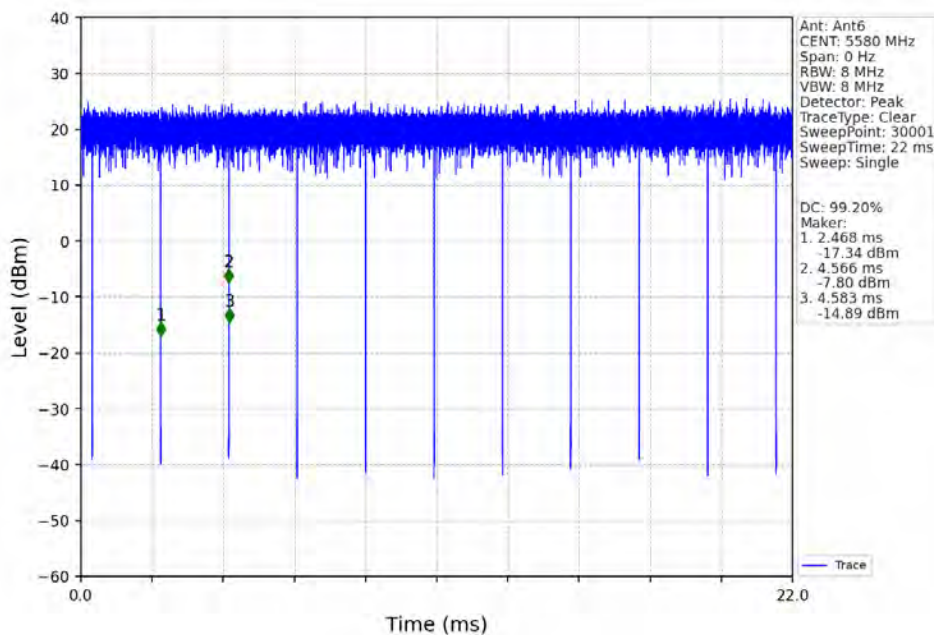
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802.11a_LCH_5500MHz_Ant6_NTNV



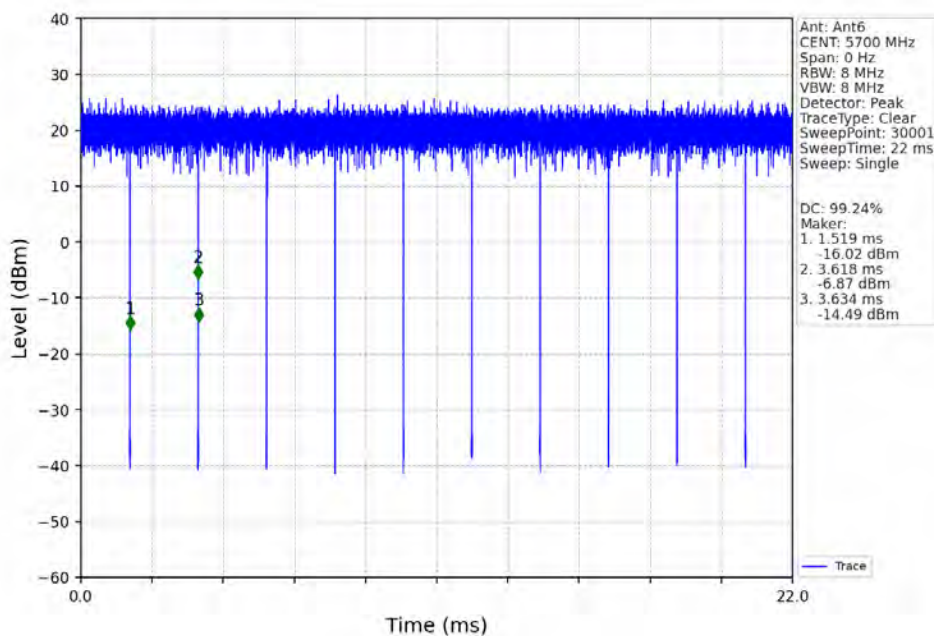
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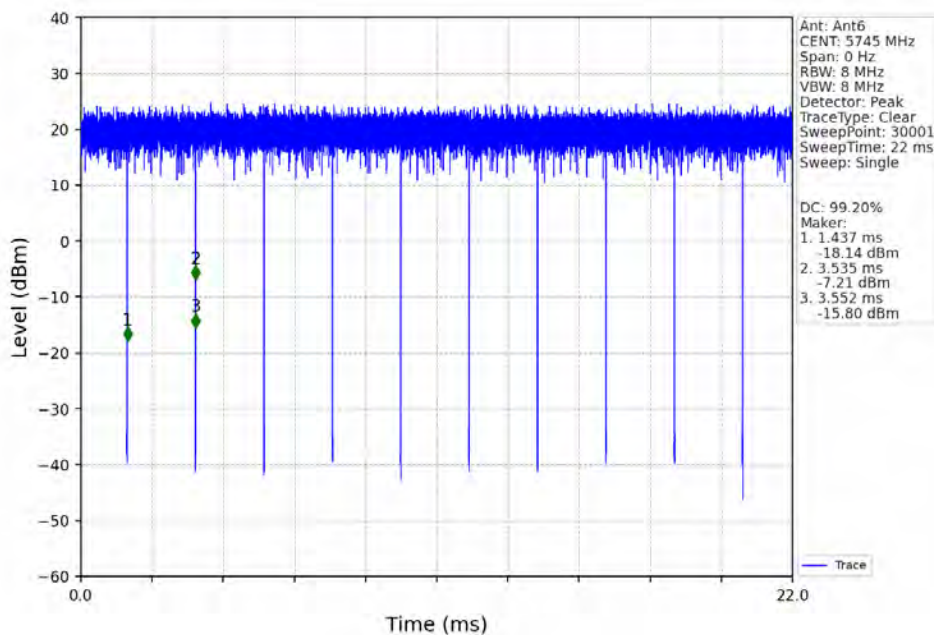
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802.11a_HCH_5700MHz_Ant6_NTNV



802.11a LCH 5745MHz Ant6 NTN



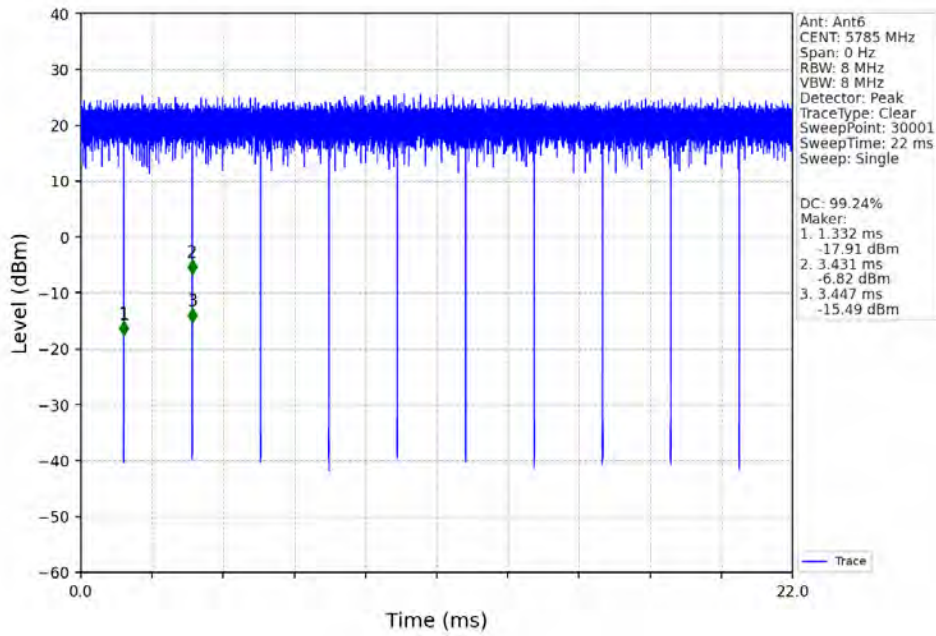
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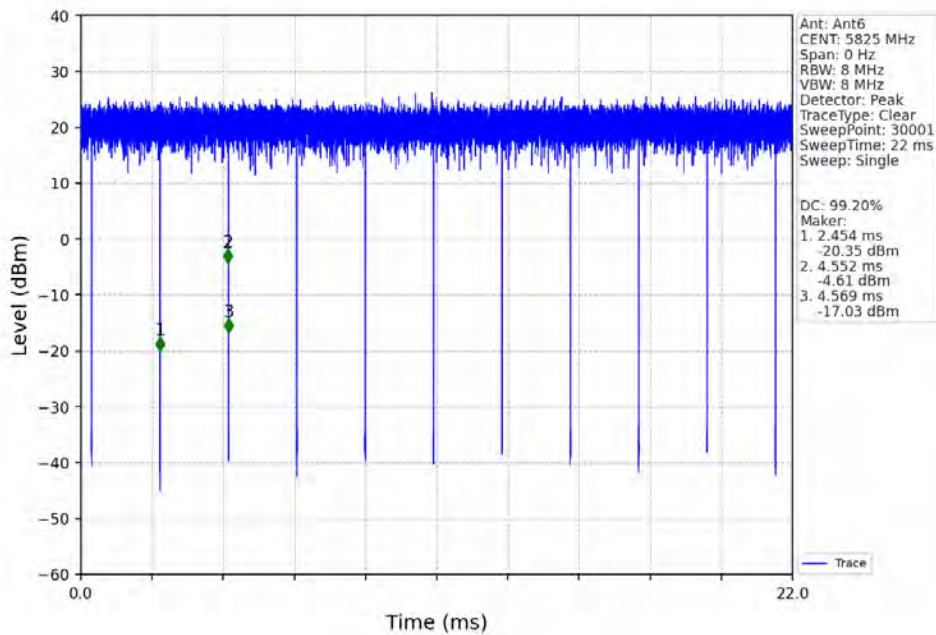
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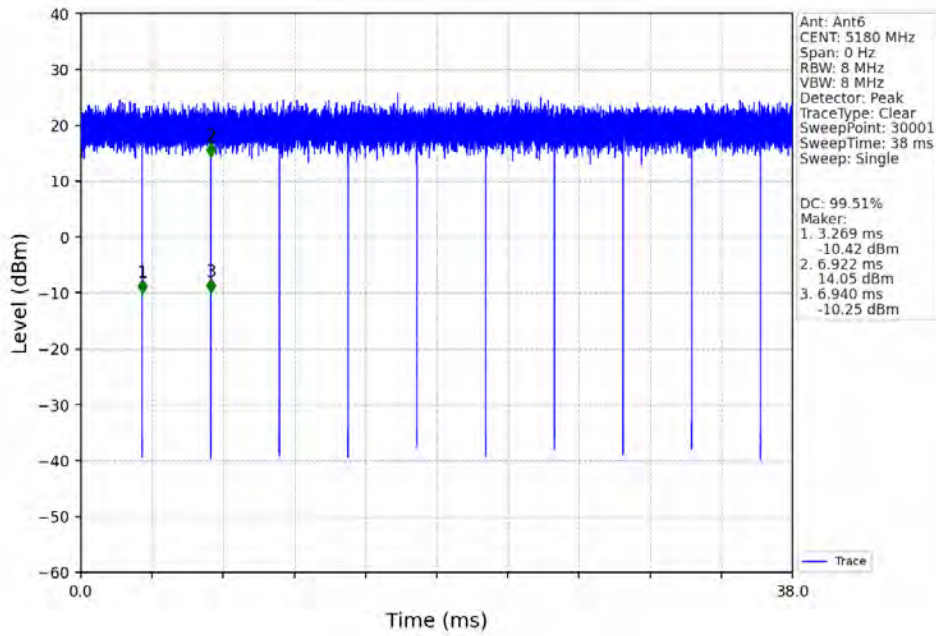
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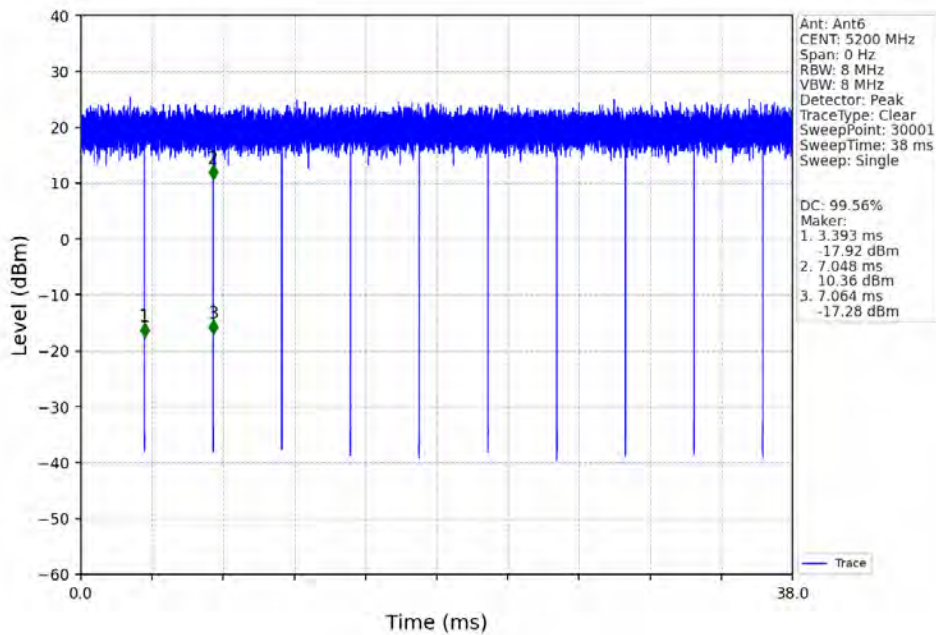
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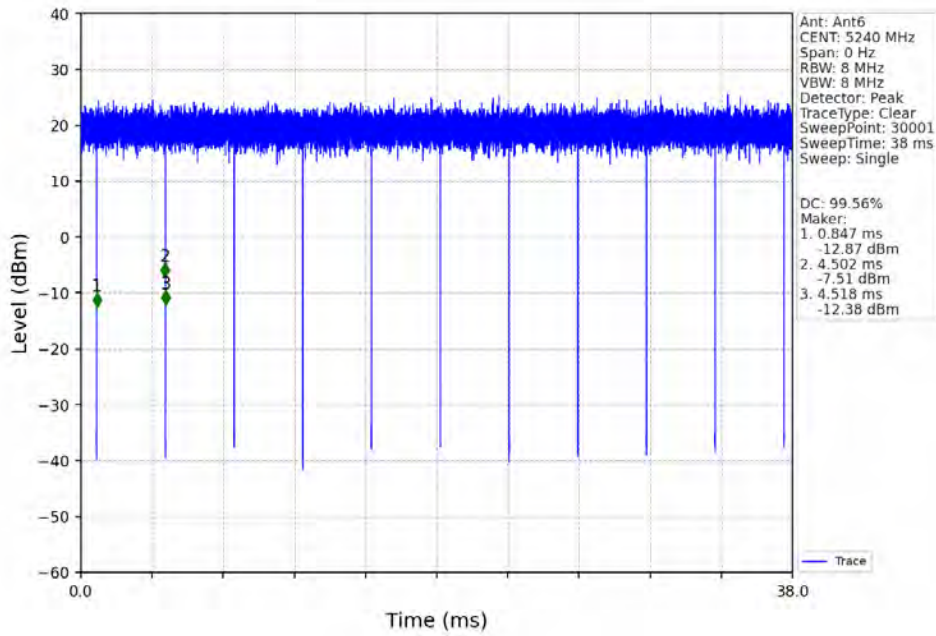
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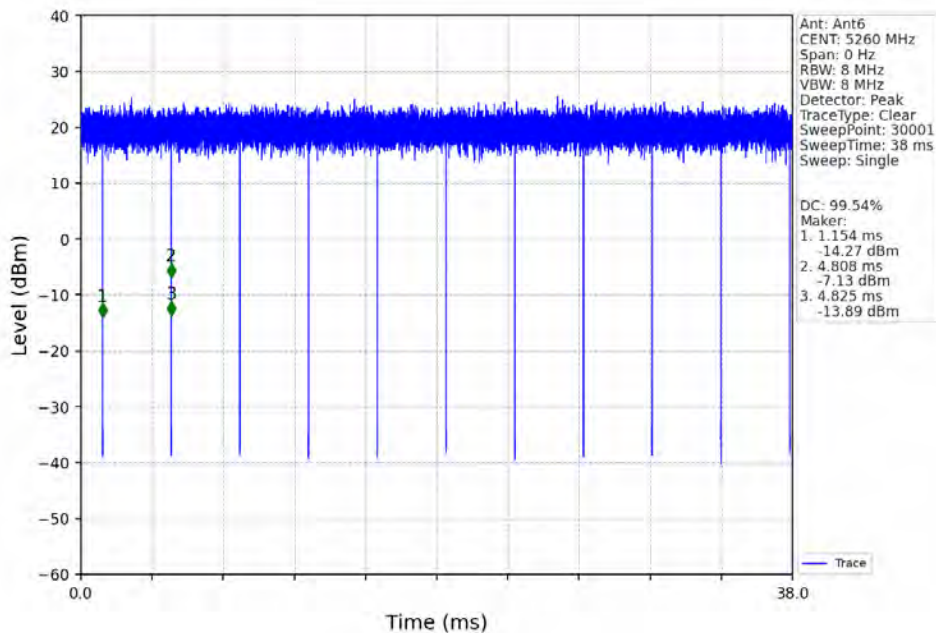
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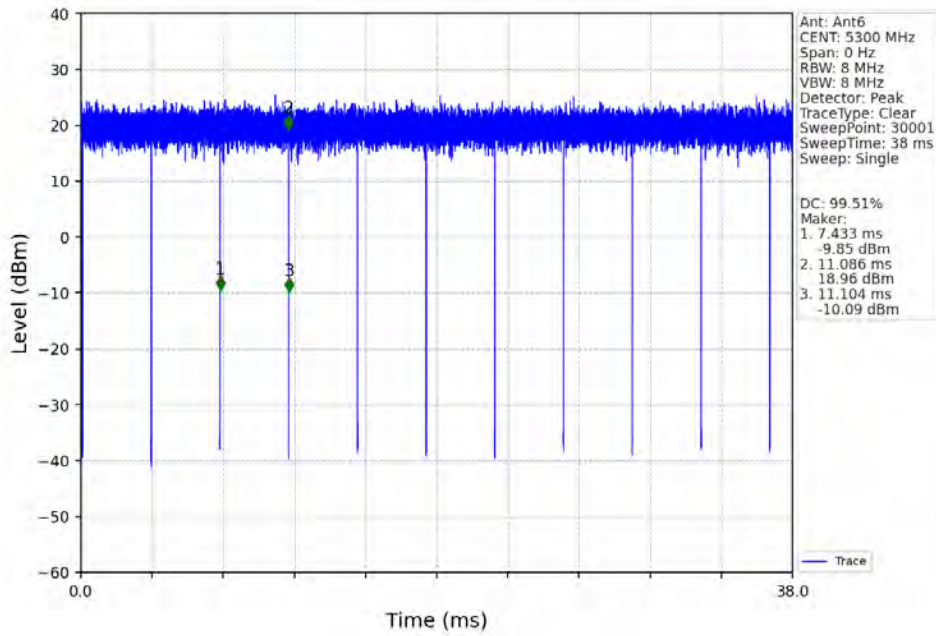
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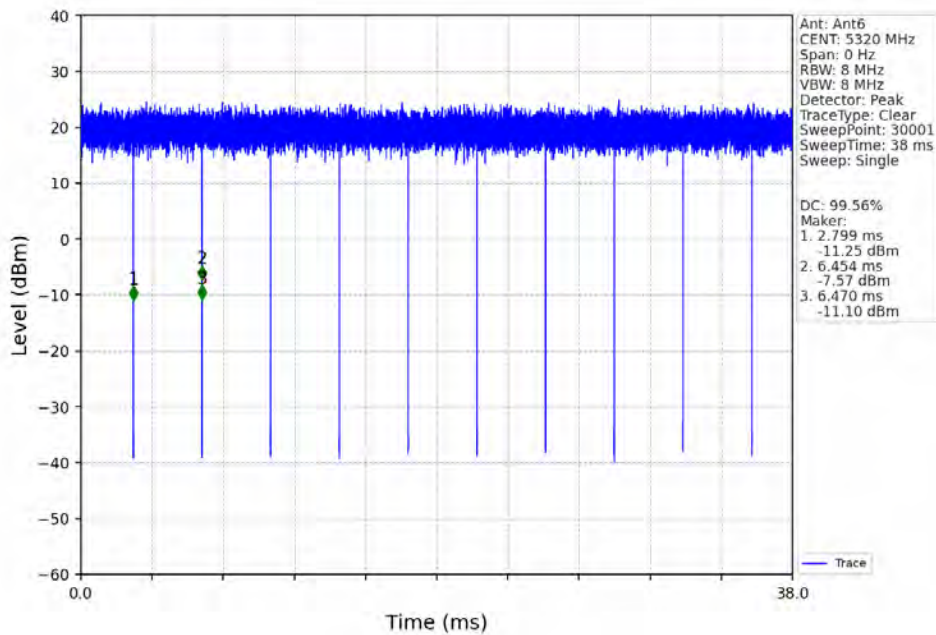
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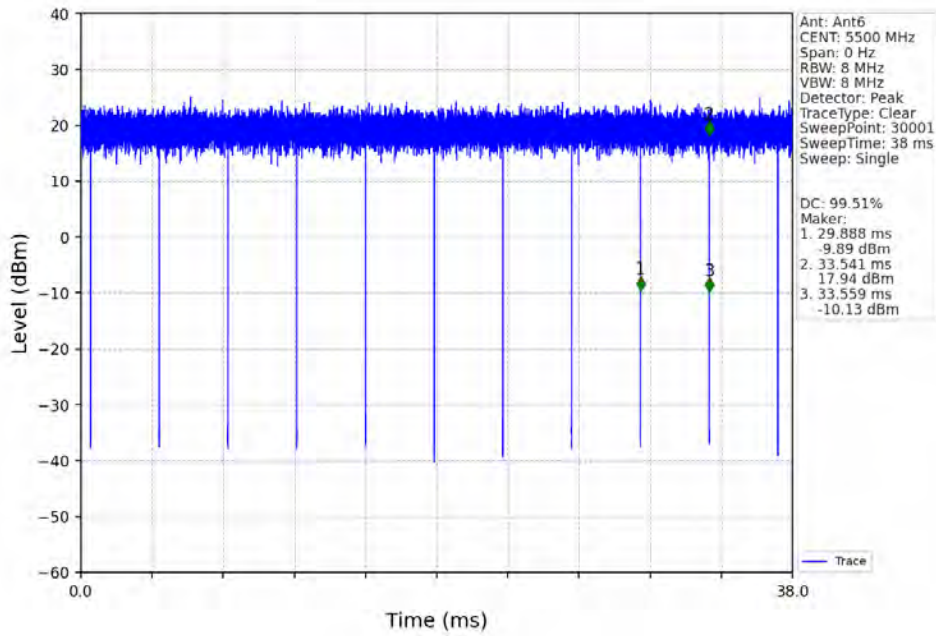
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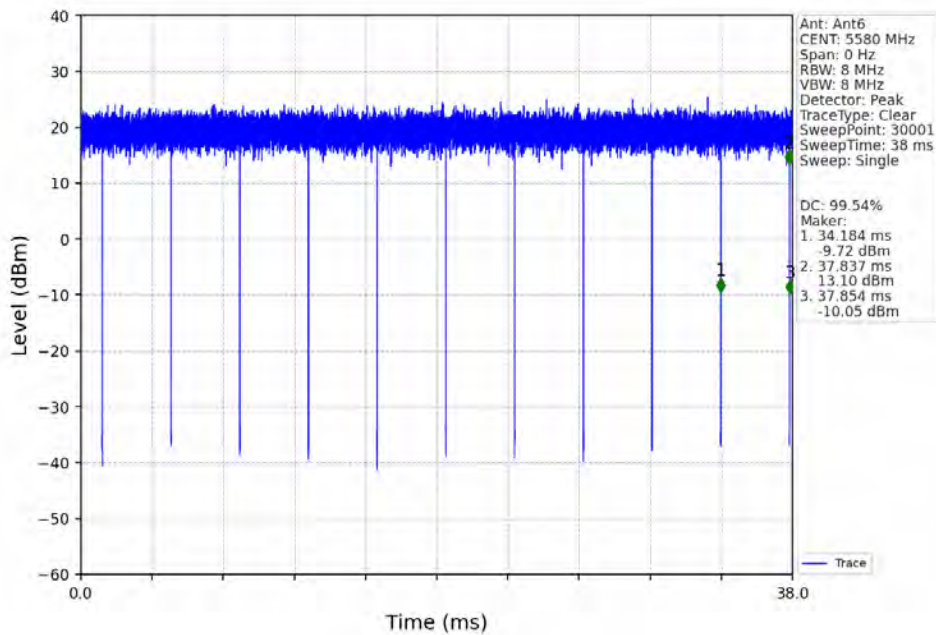
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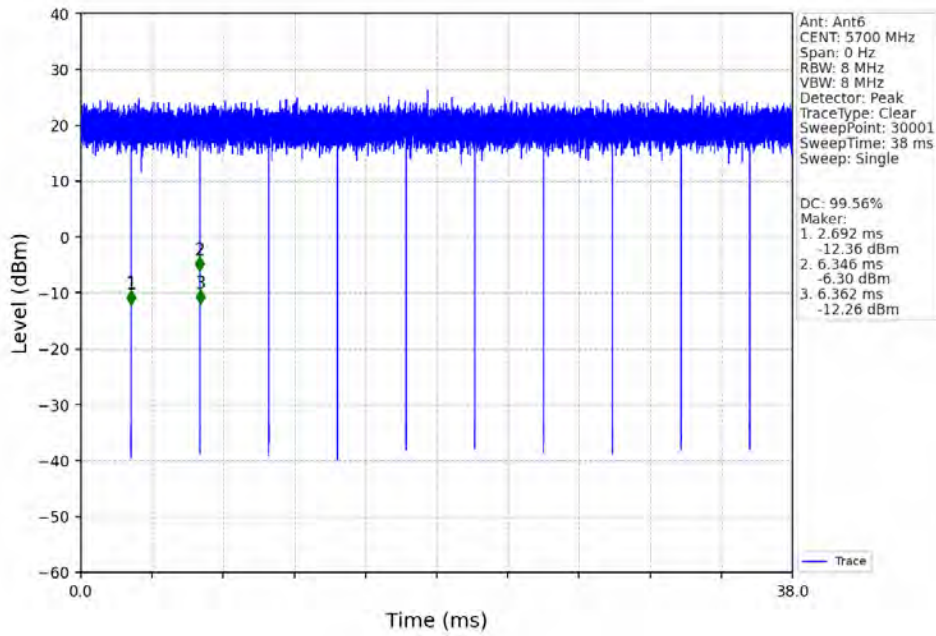
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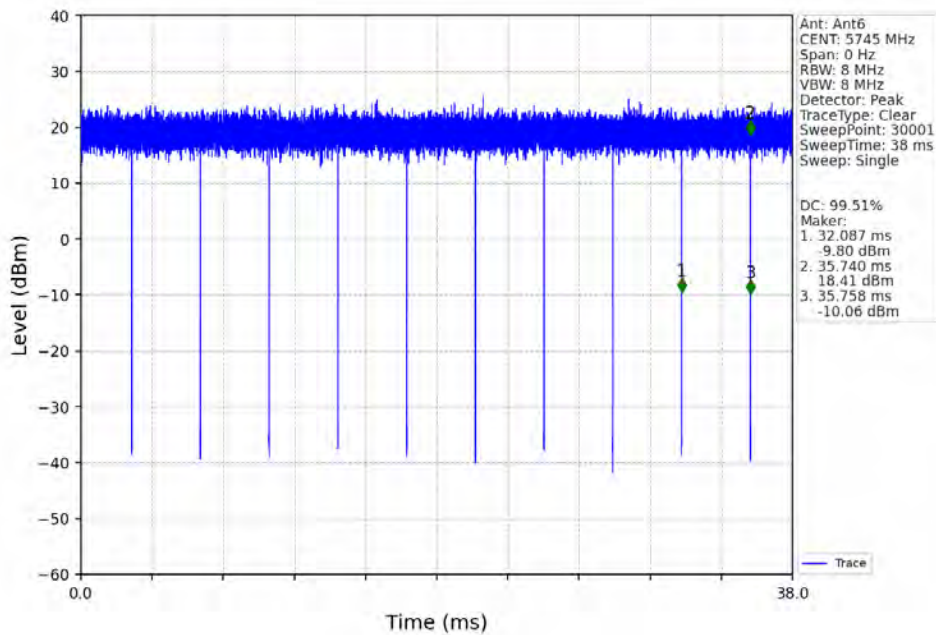
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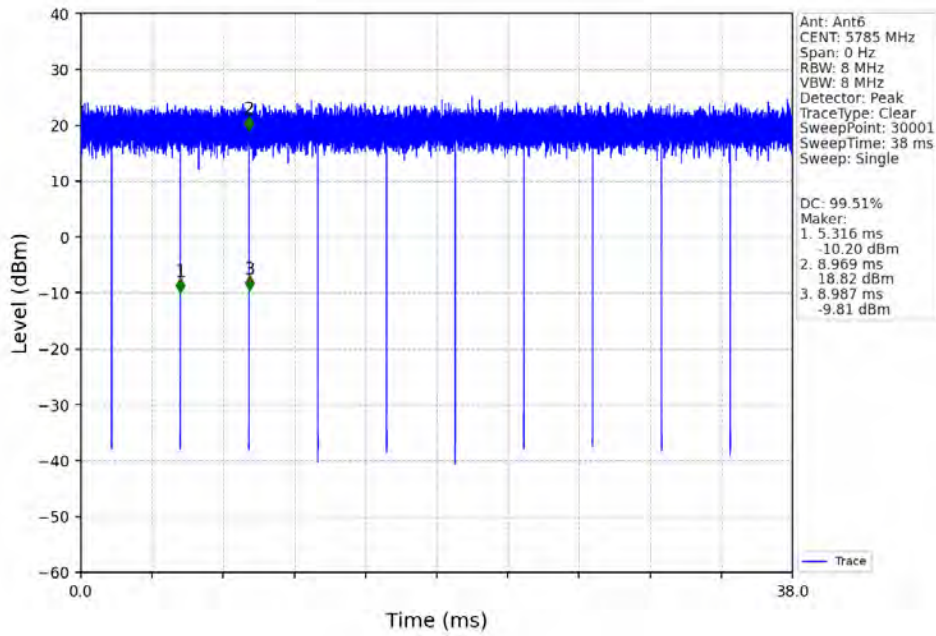
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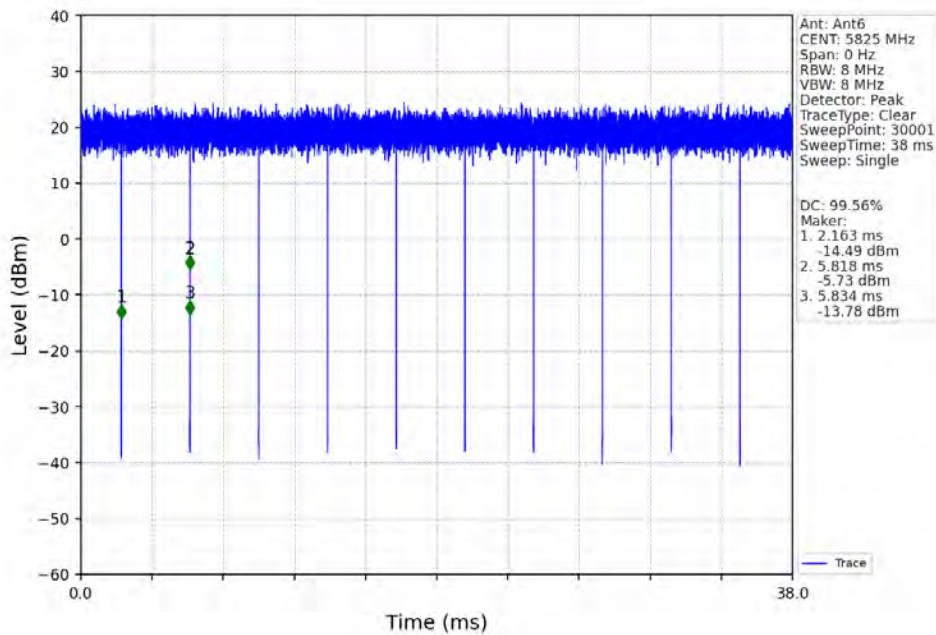
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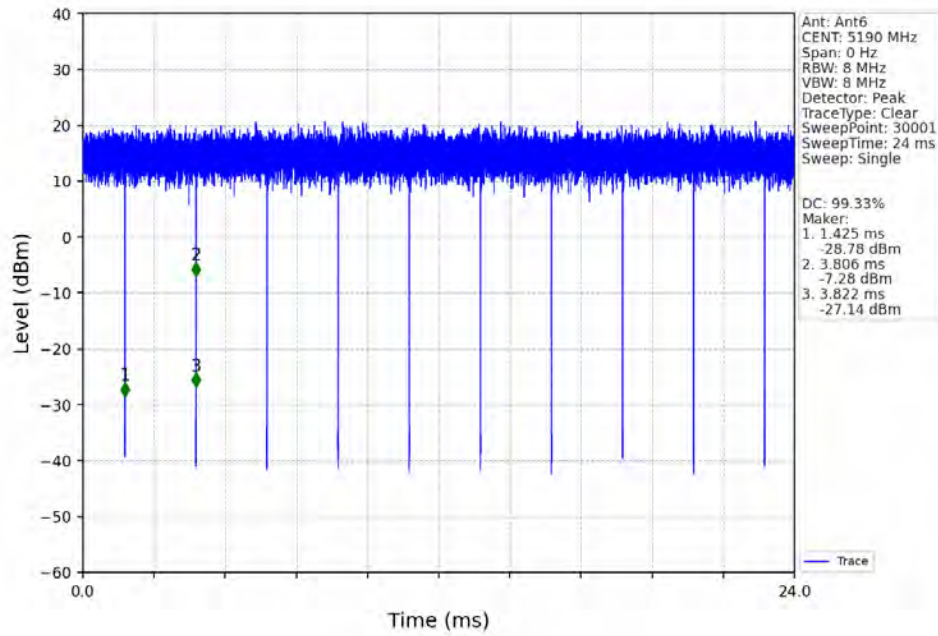
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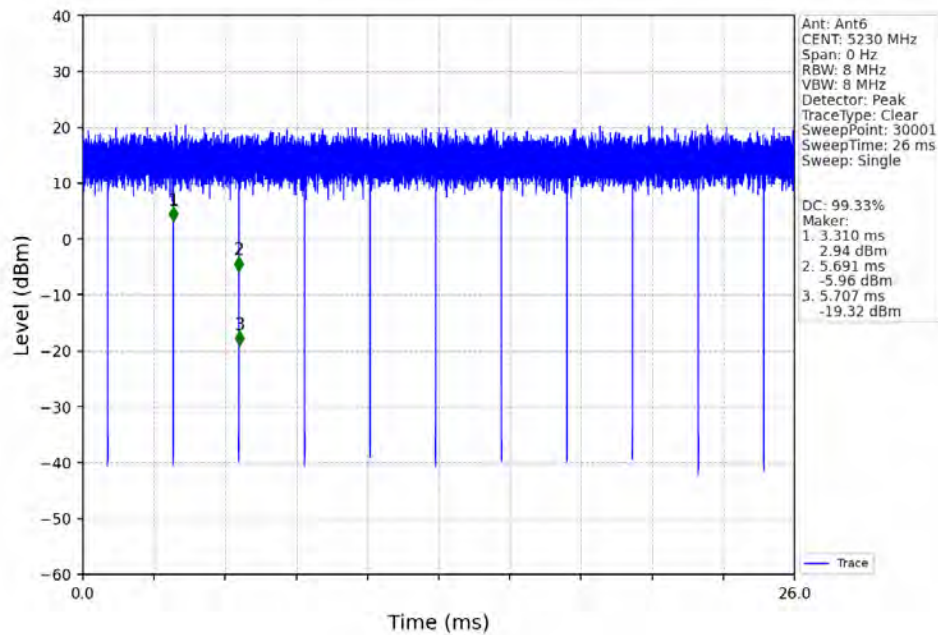
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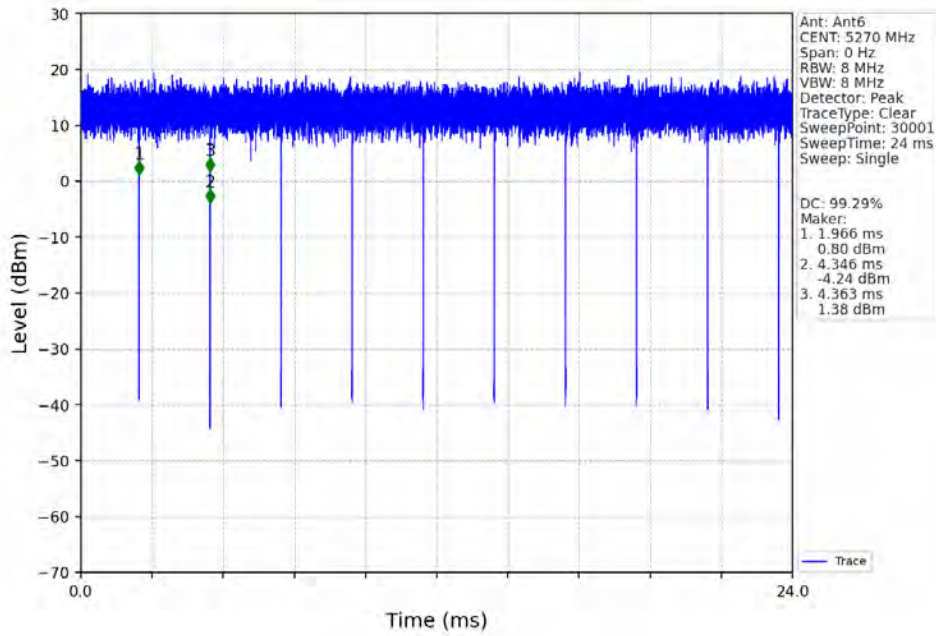
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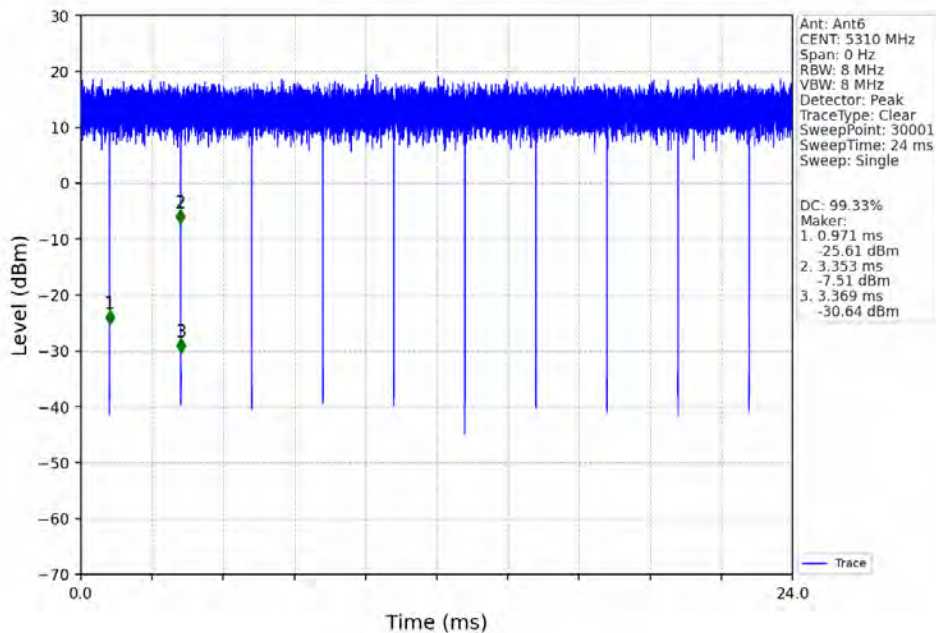
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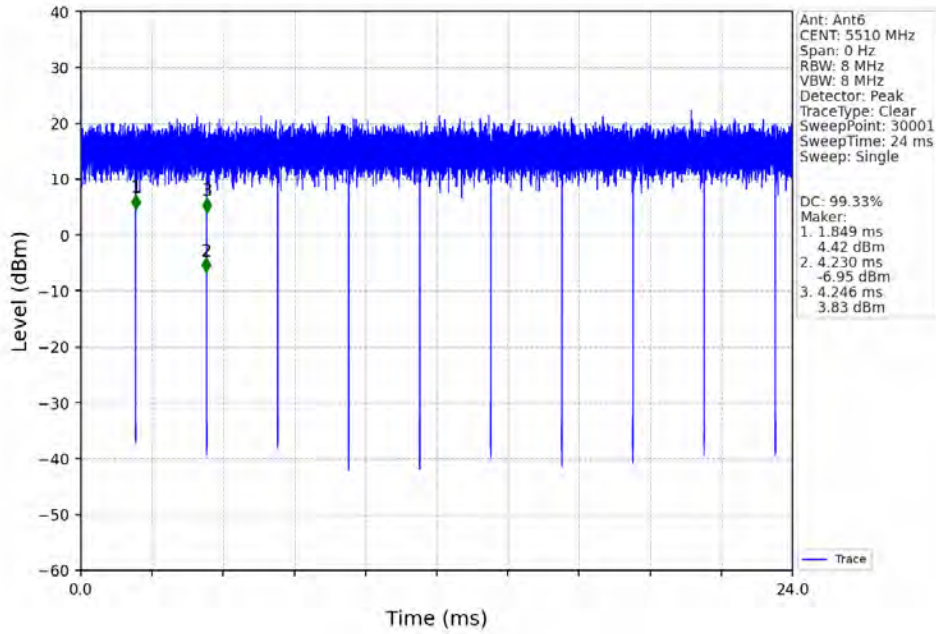
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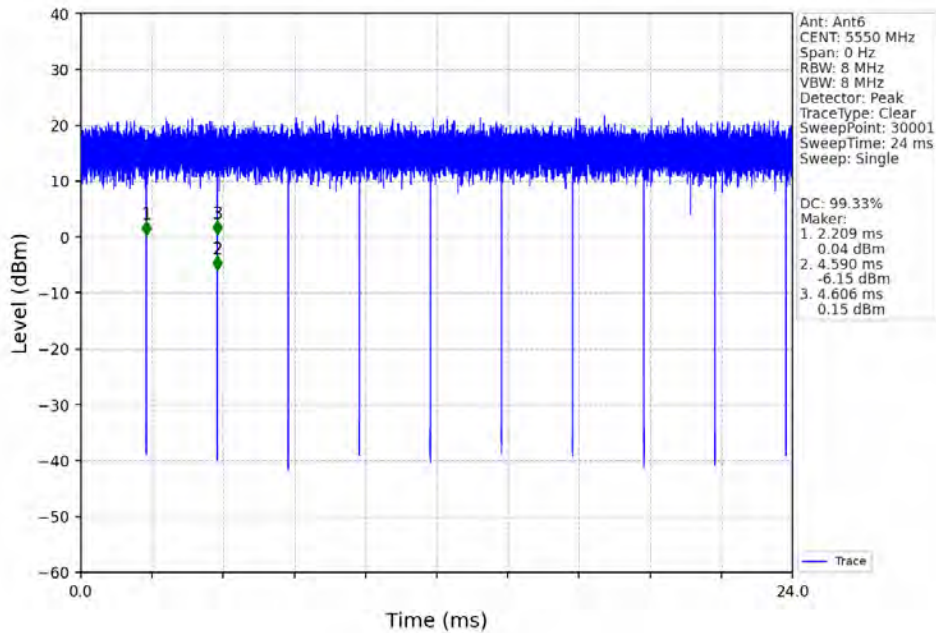
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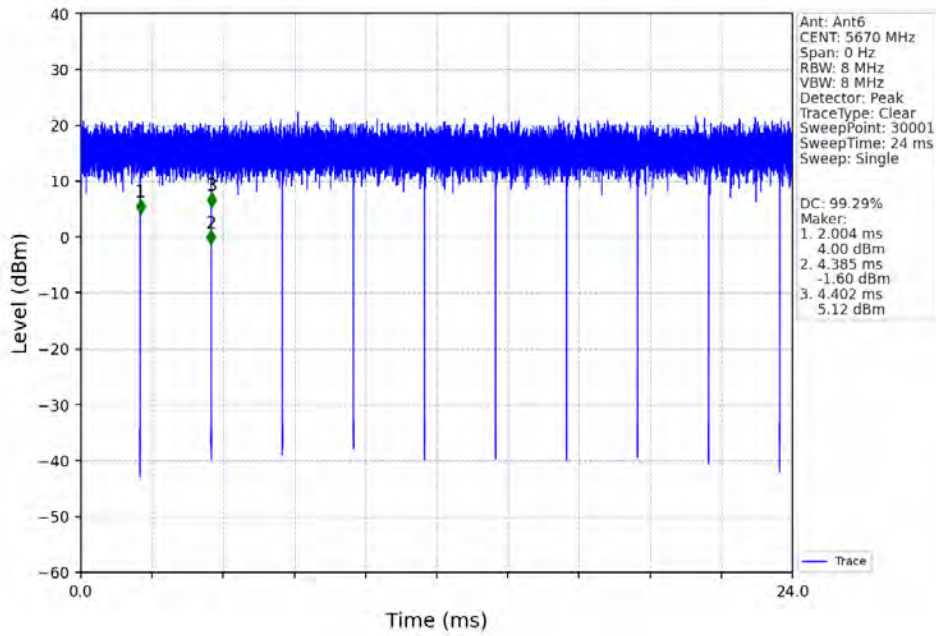
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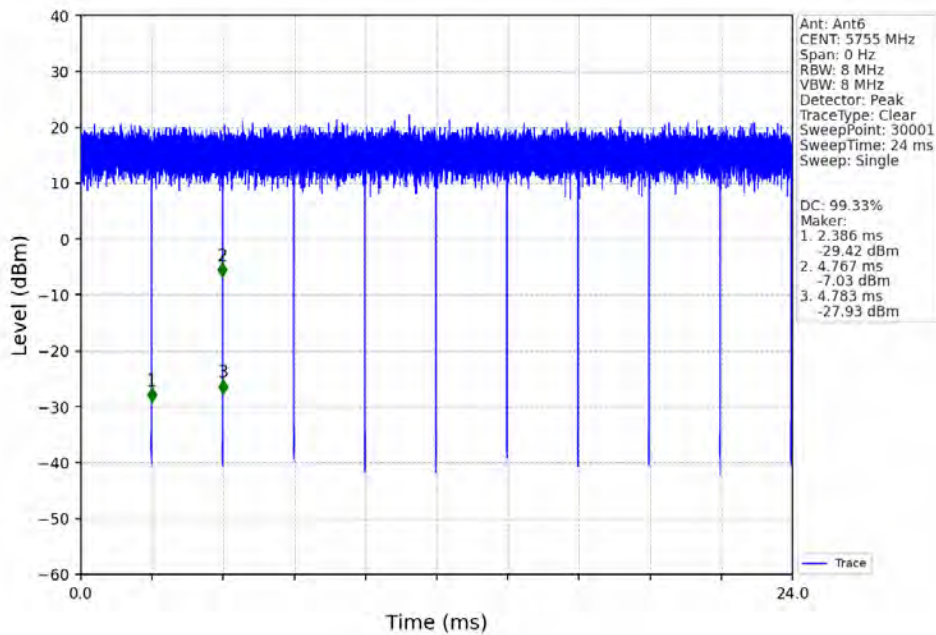
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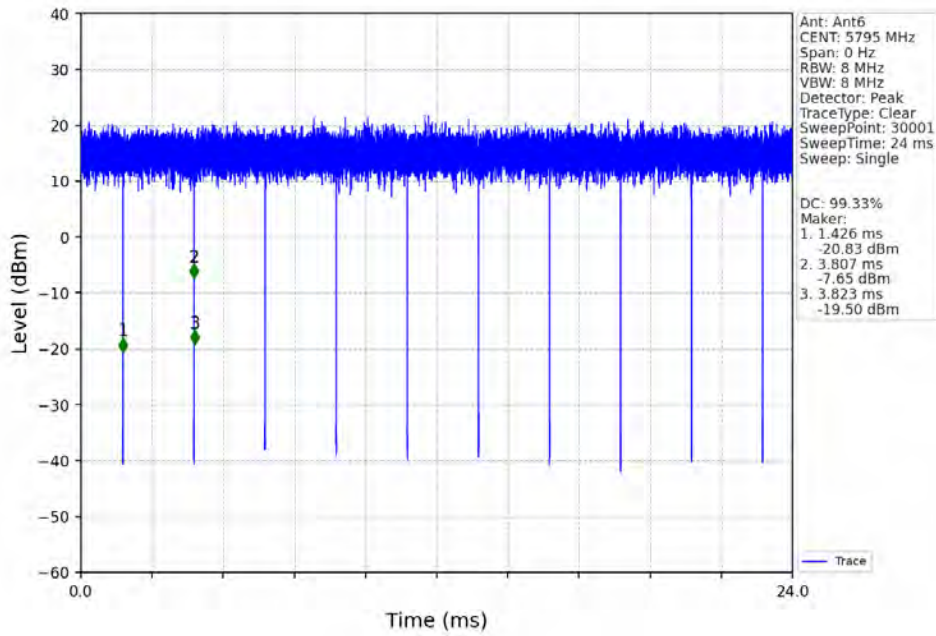
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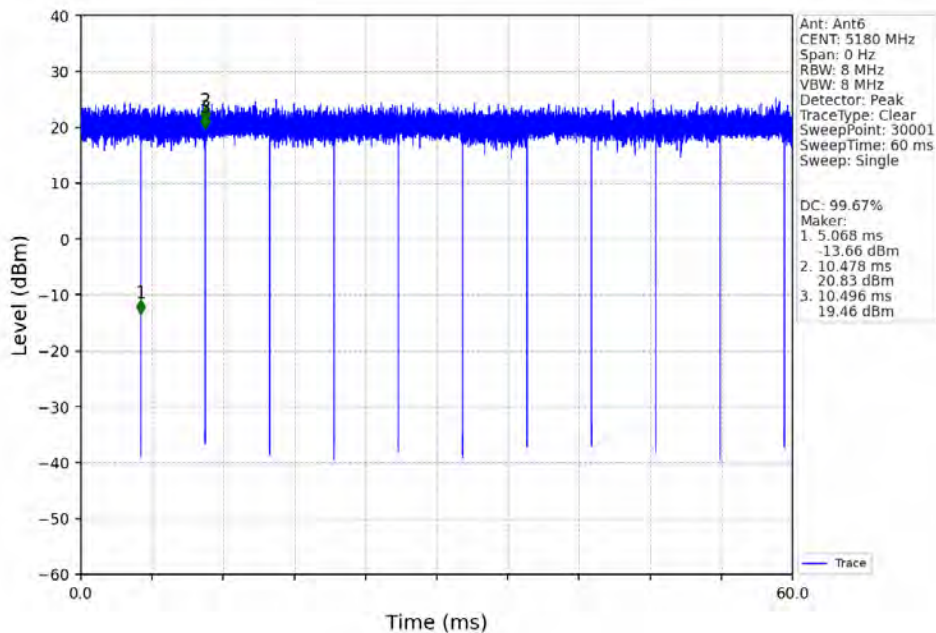
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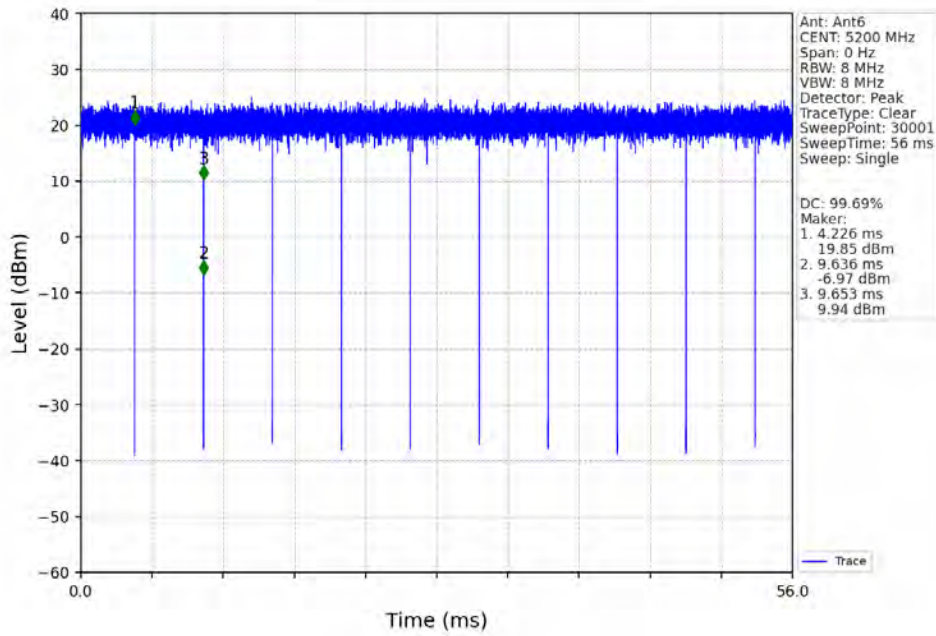
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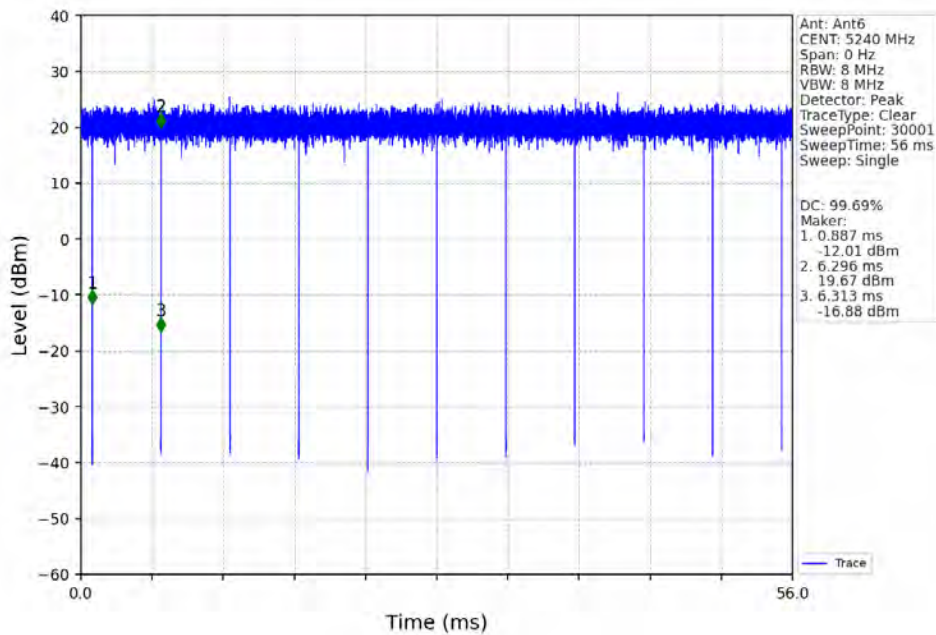
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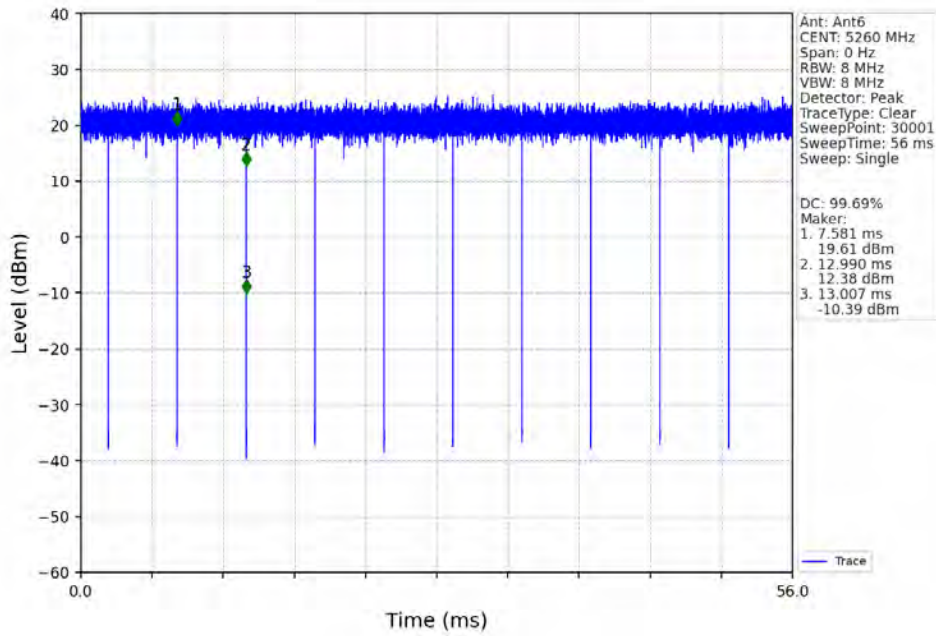
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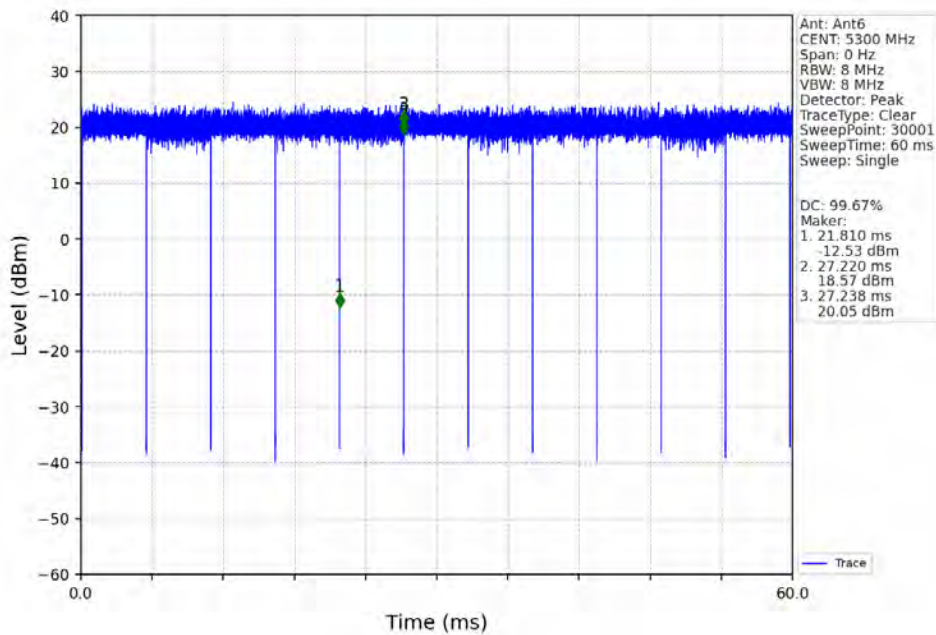
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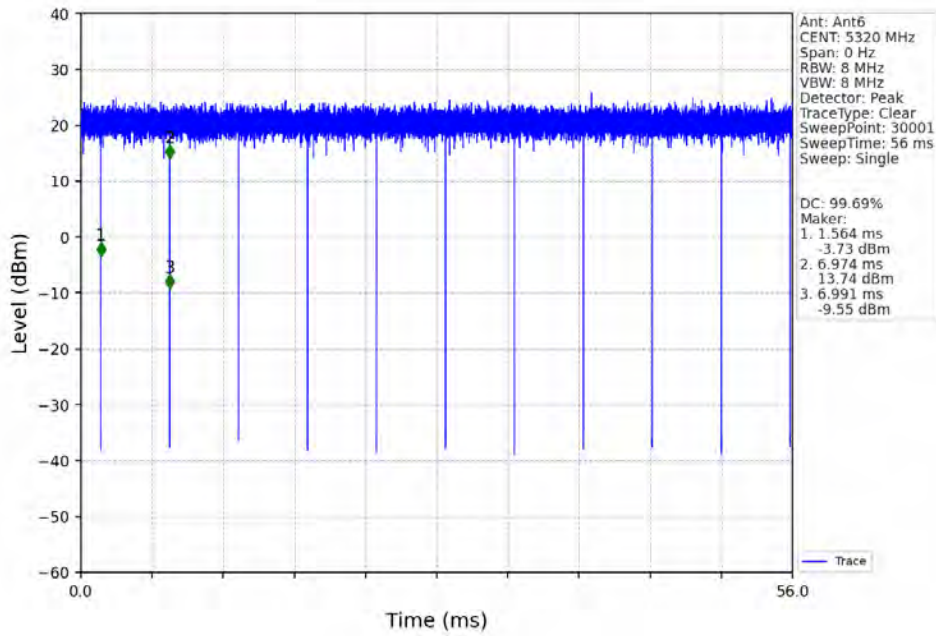
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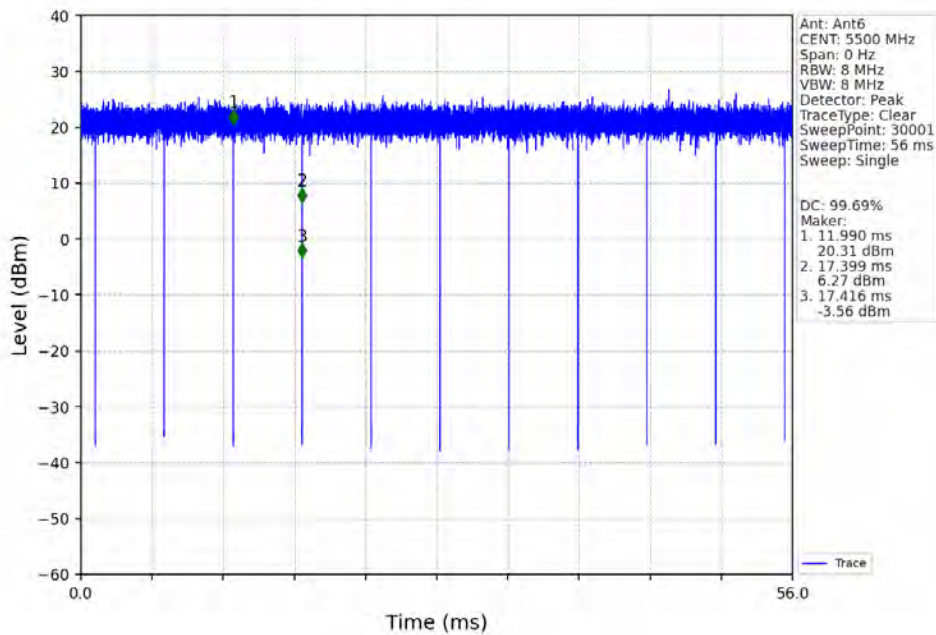
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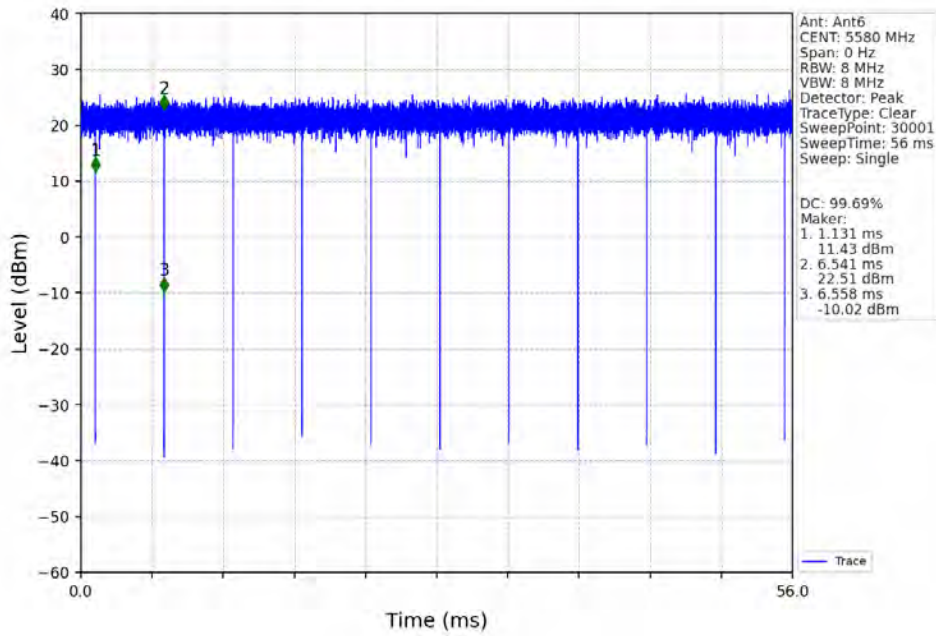
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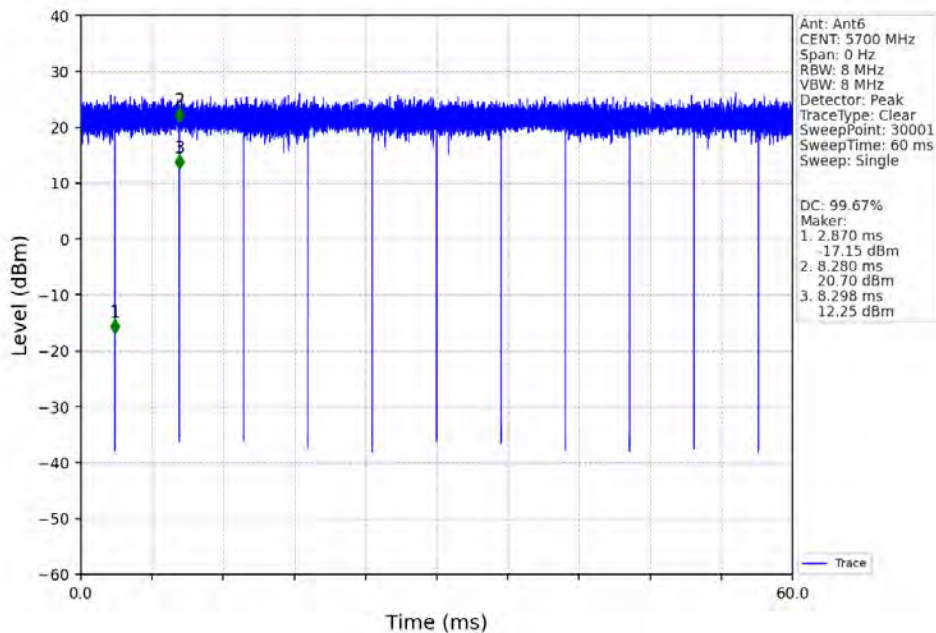
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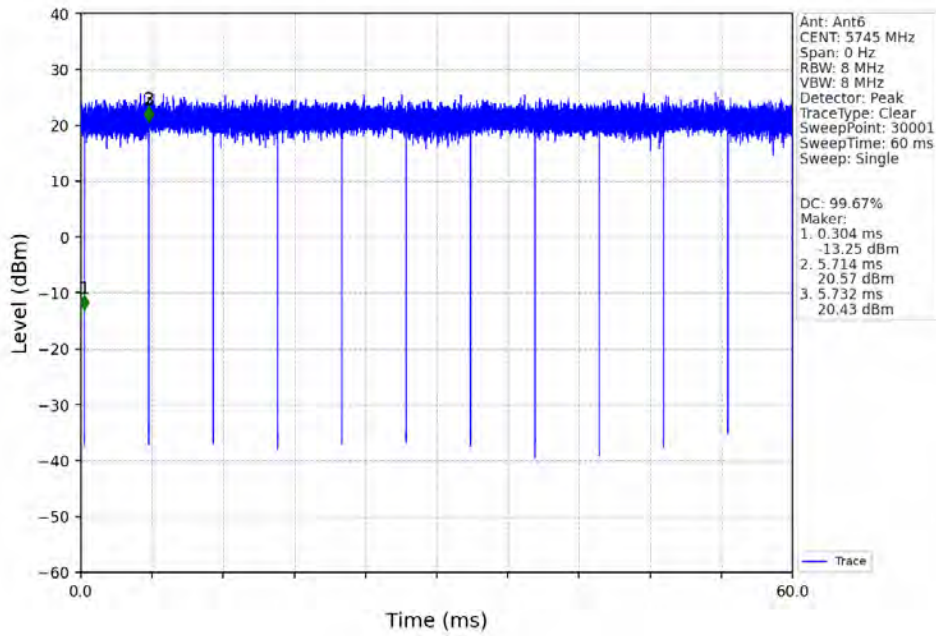
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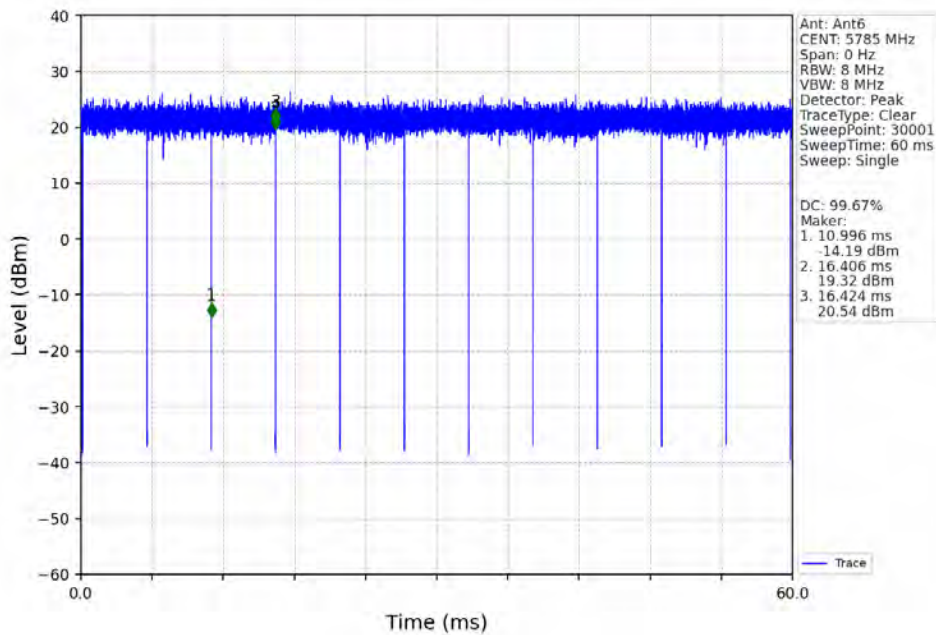
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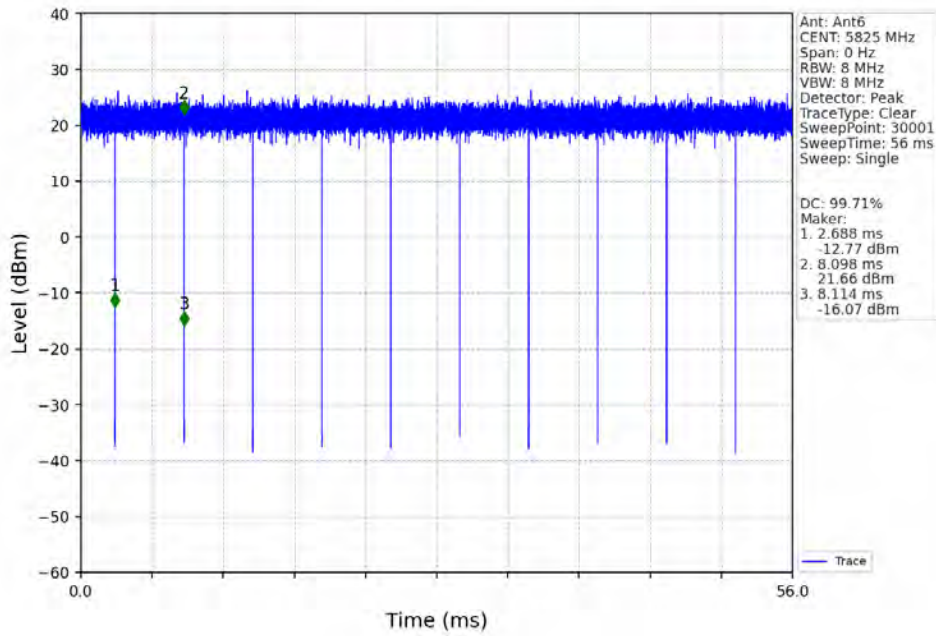
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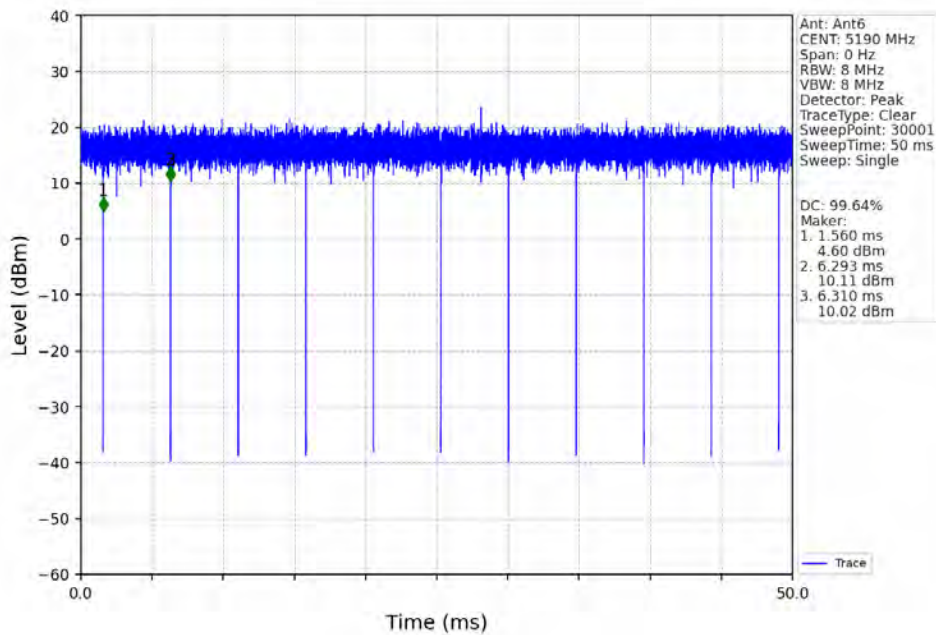
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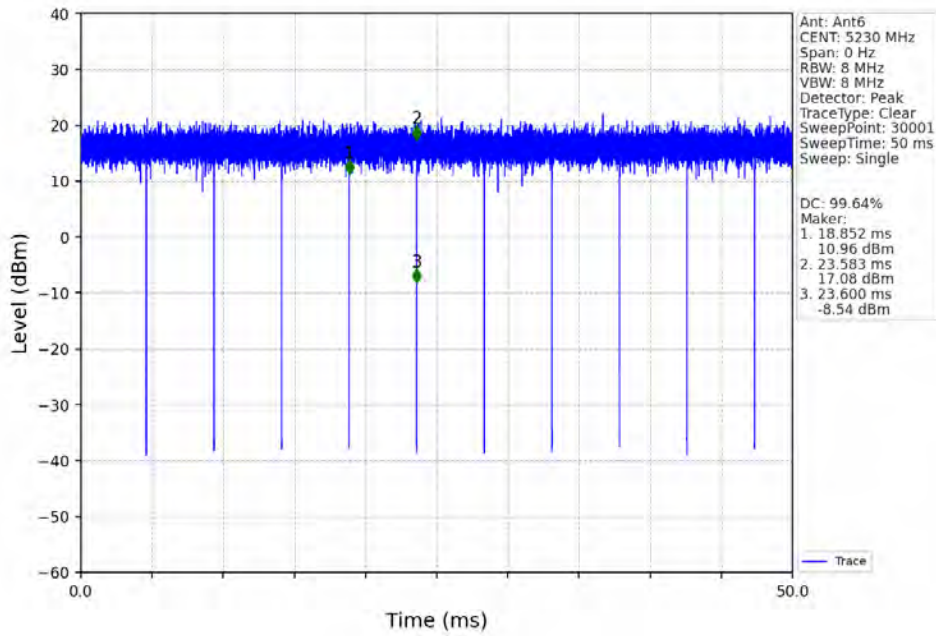
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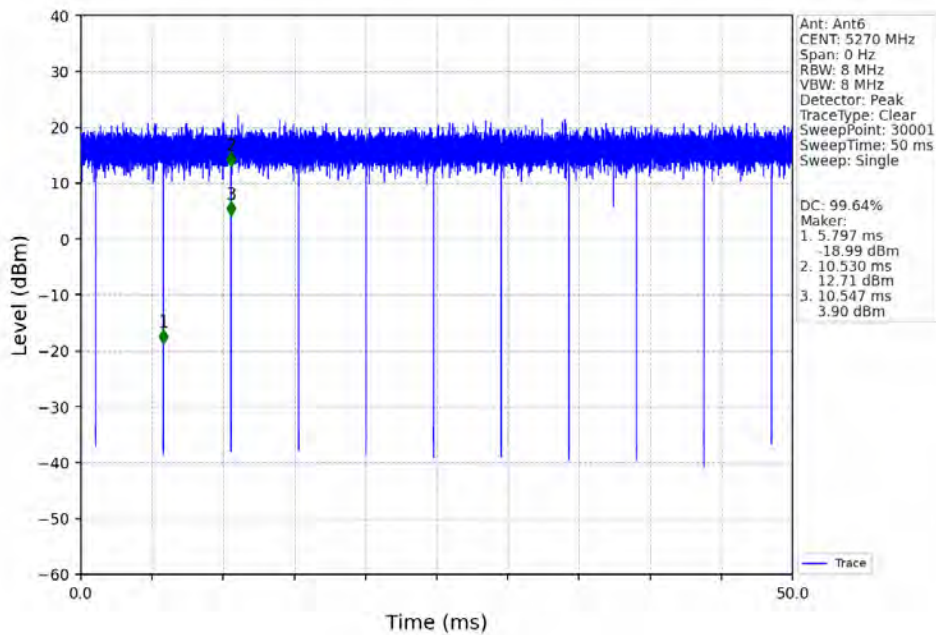
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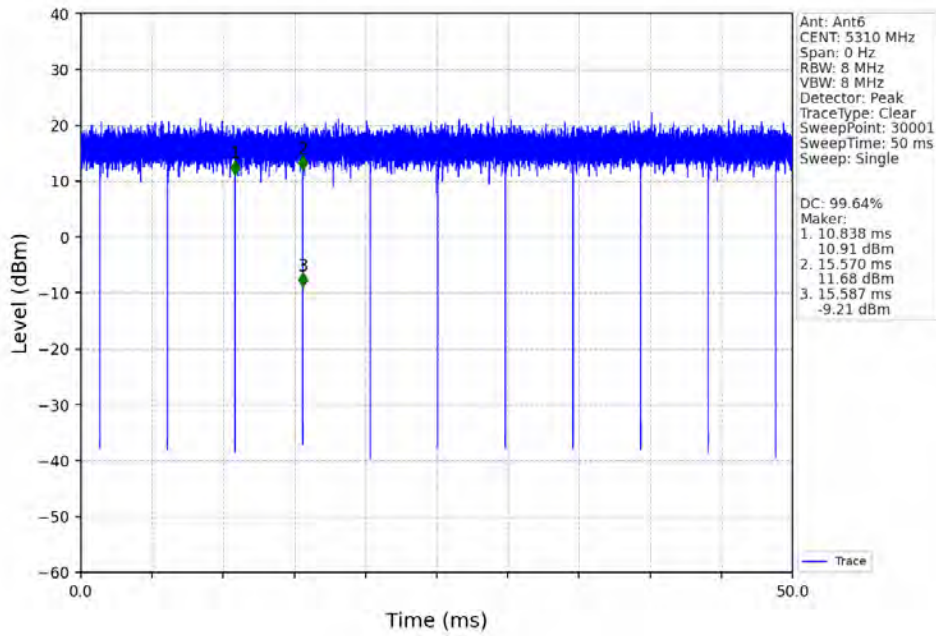
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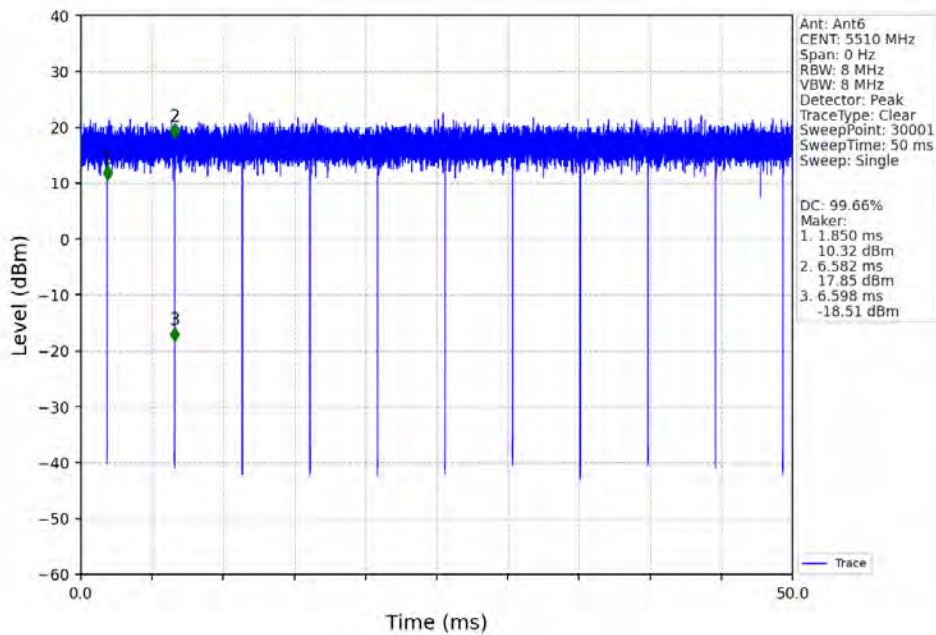
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802.11ac(VHT40)_HCH_5310MHz_Ant6_NTNV



802.11ac(VHT40)_LCH_5510MHz_Ant6_NTNV



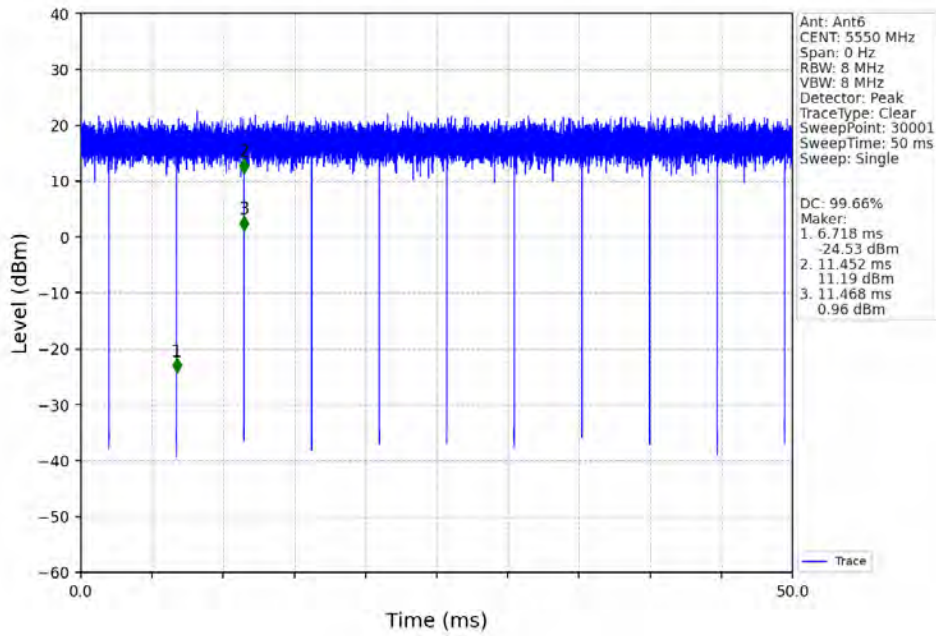
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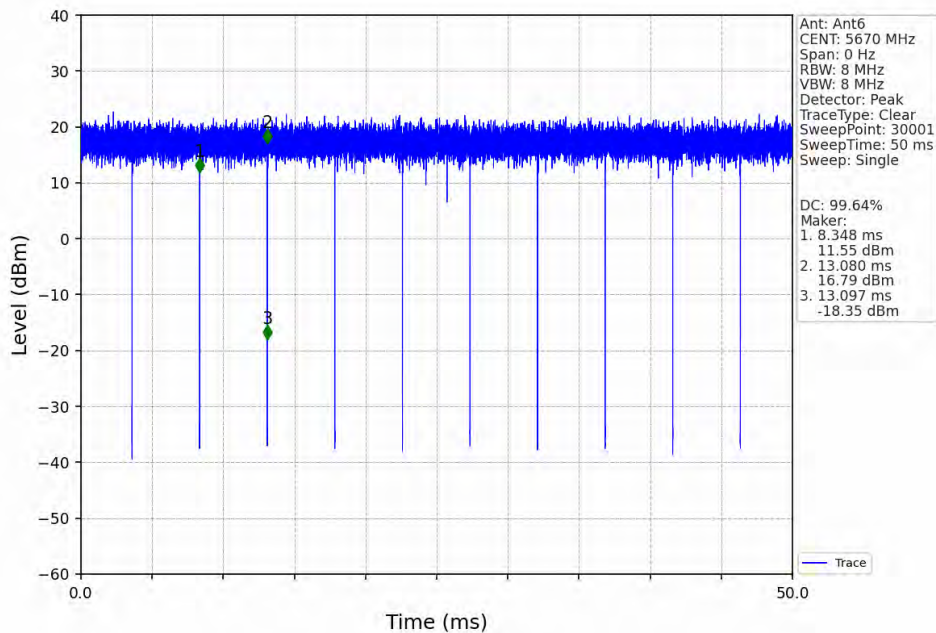
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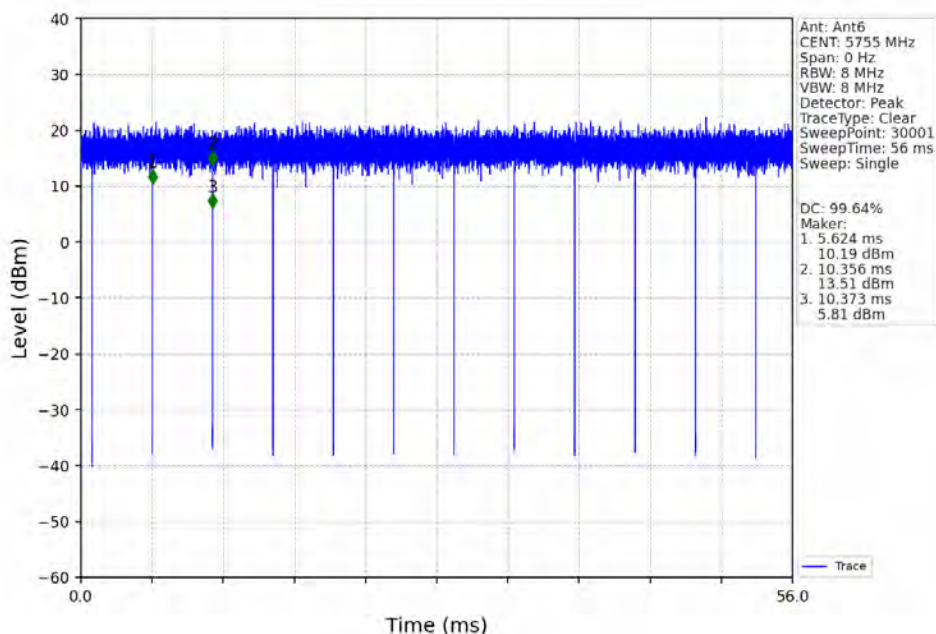
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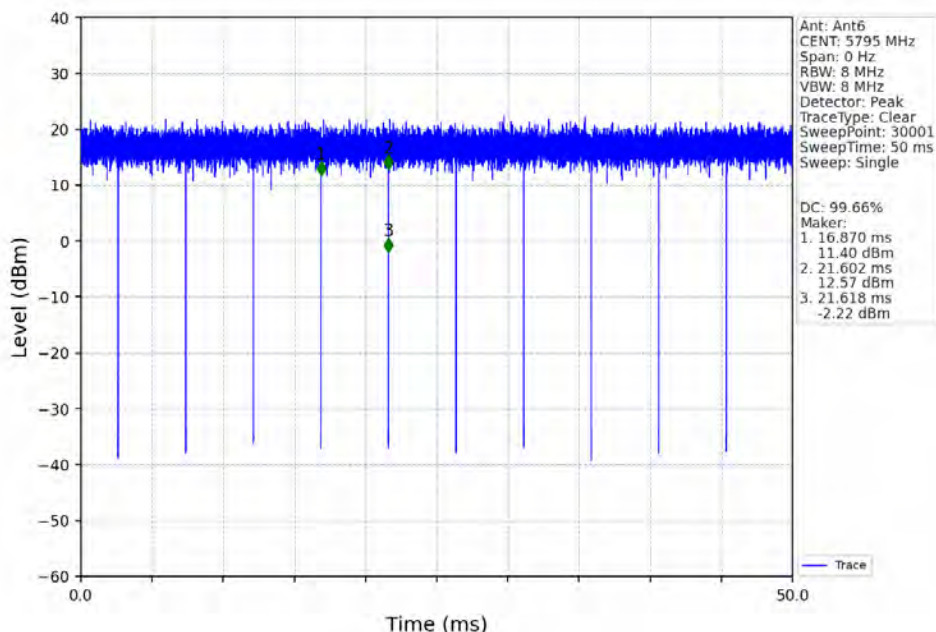
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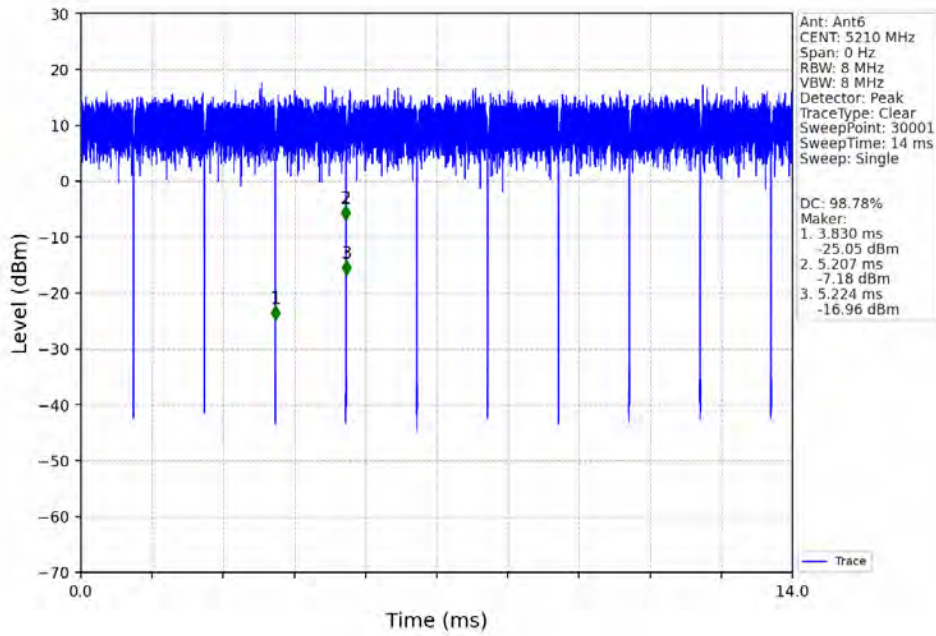
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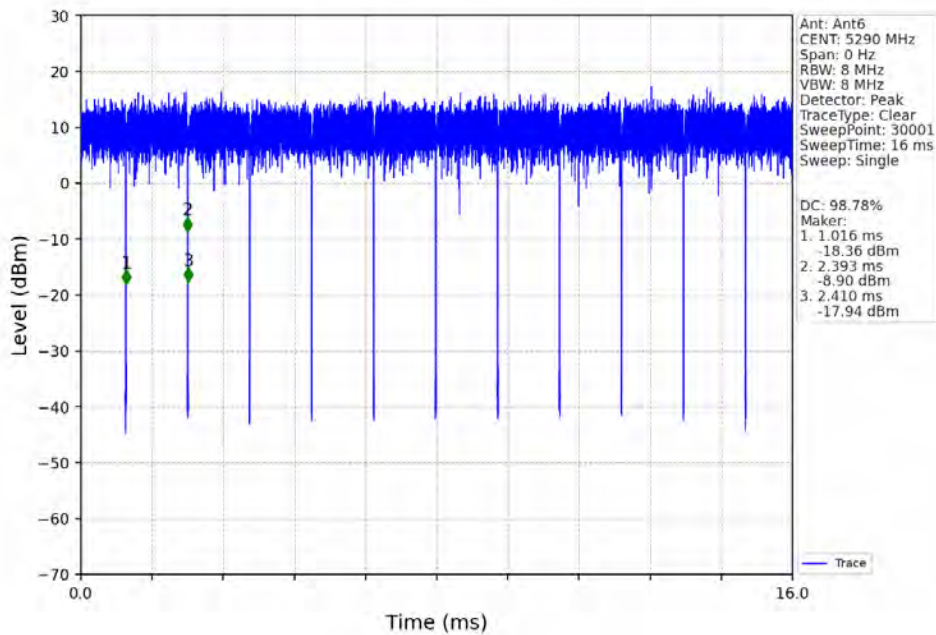
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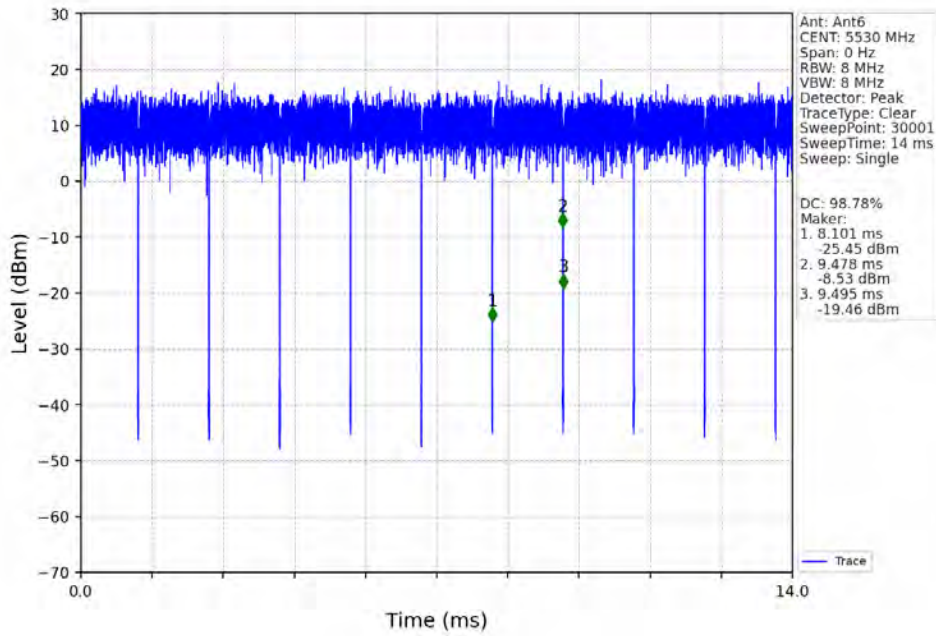
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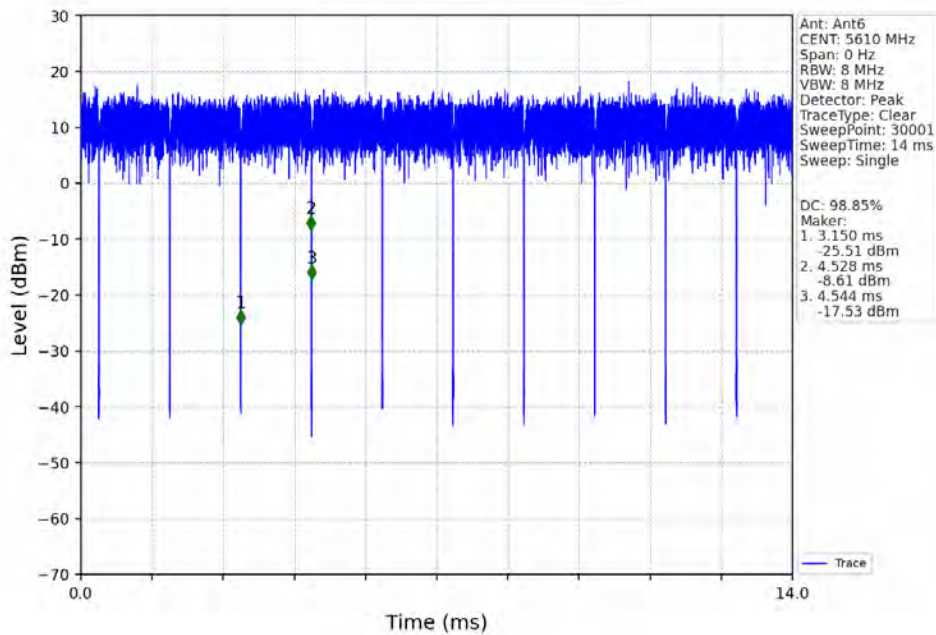
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802.11ac(VHT80)_LCH_5530MHz_Ant6_NTNV



802.11ac(VHT80) HCH 5610MHz Ant6 NTN



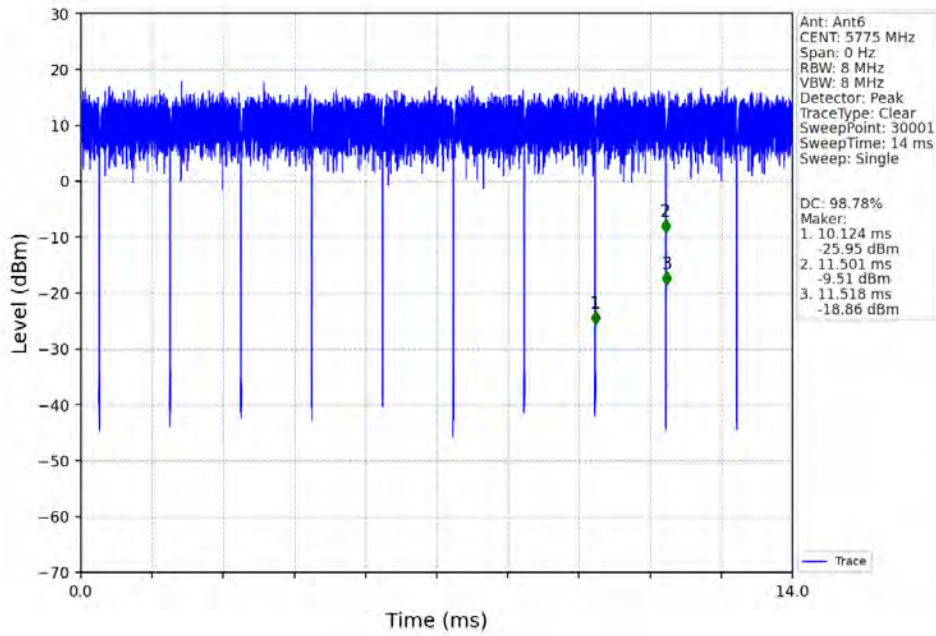
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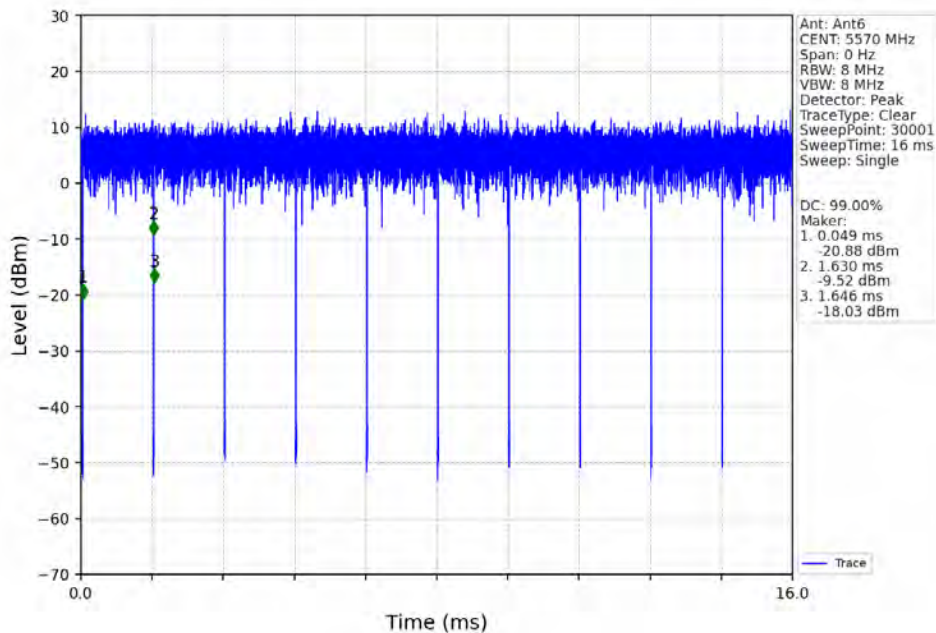
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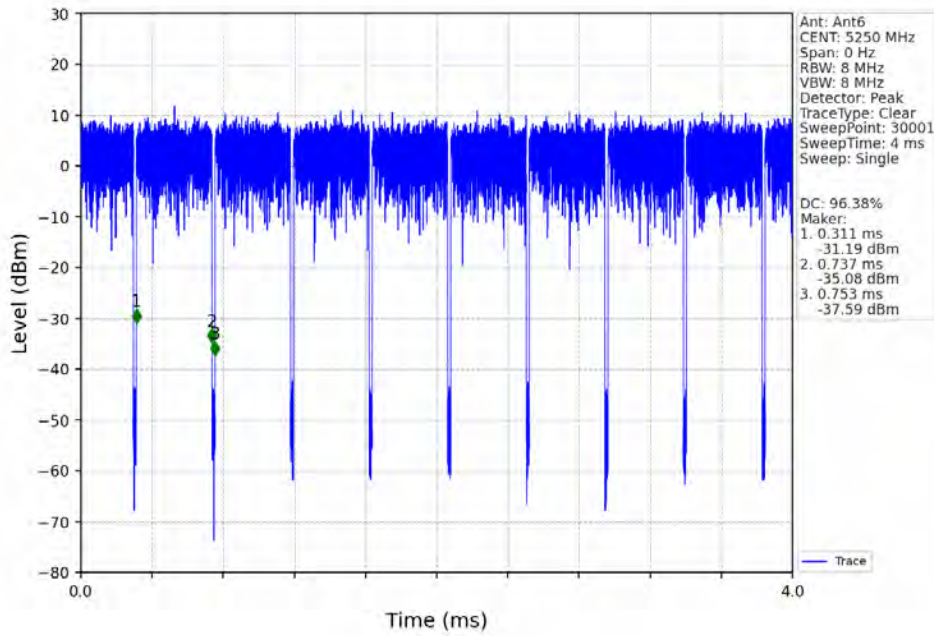
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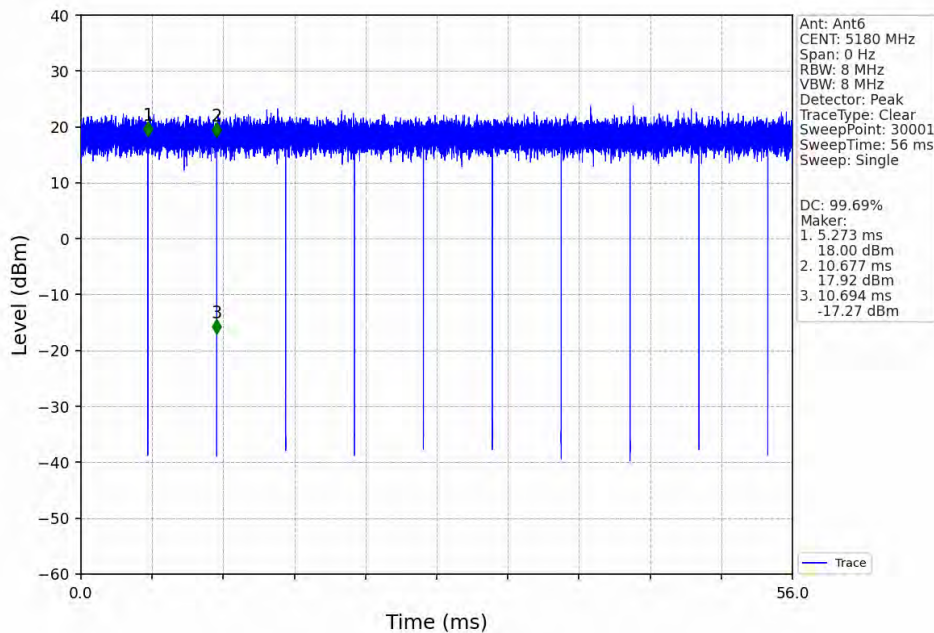
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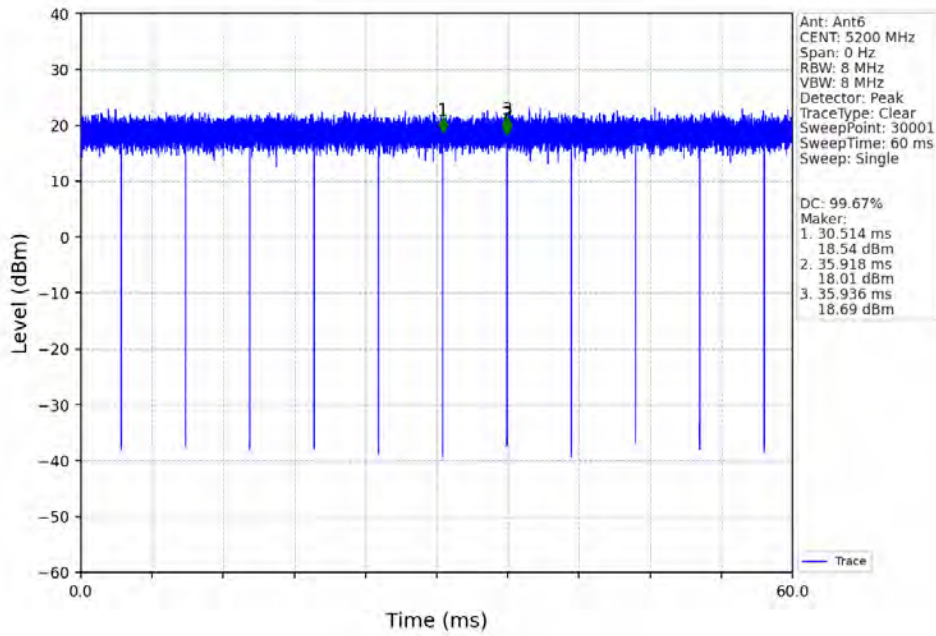
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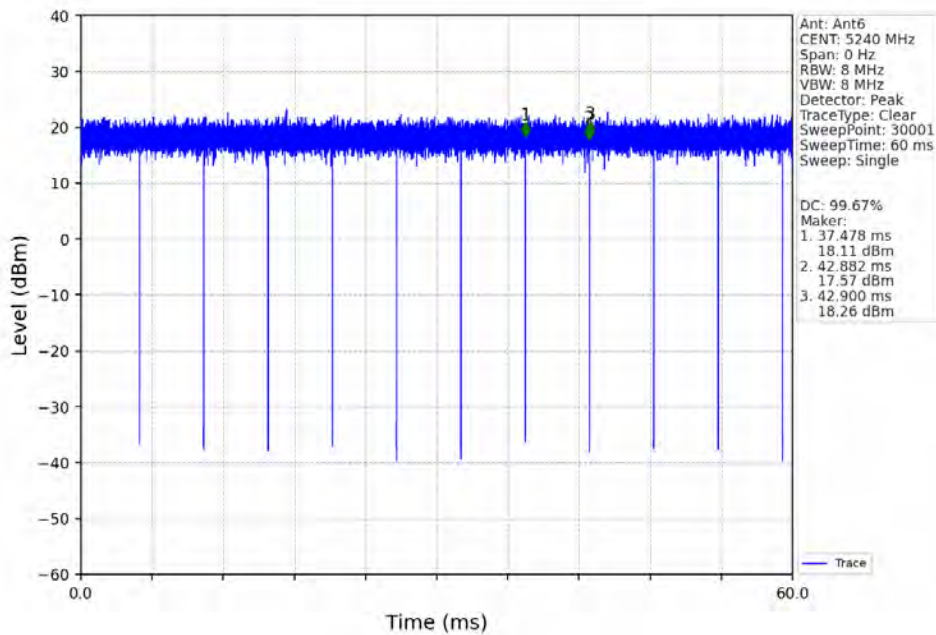
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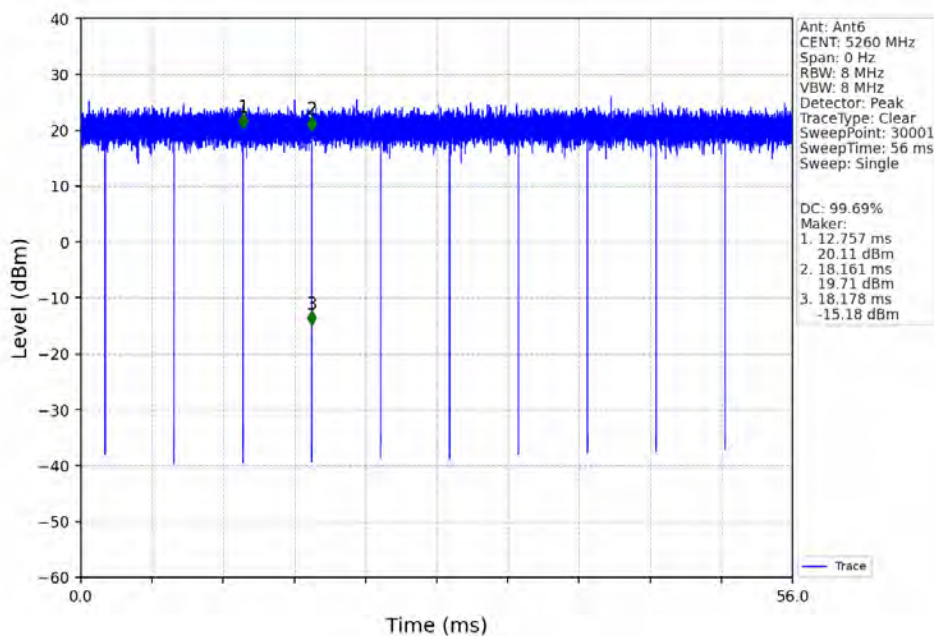
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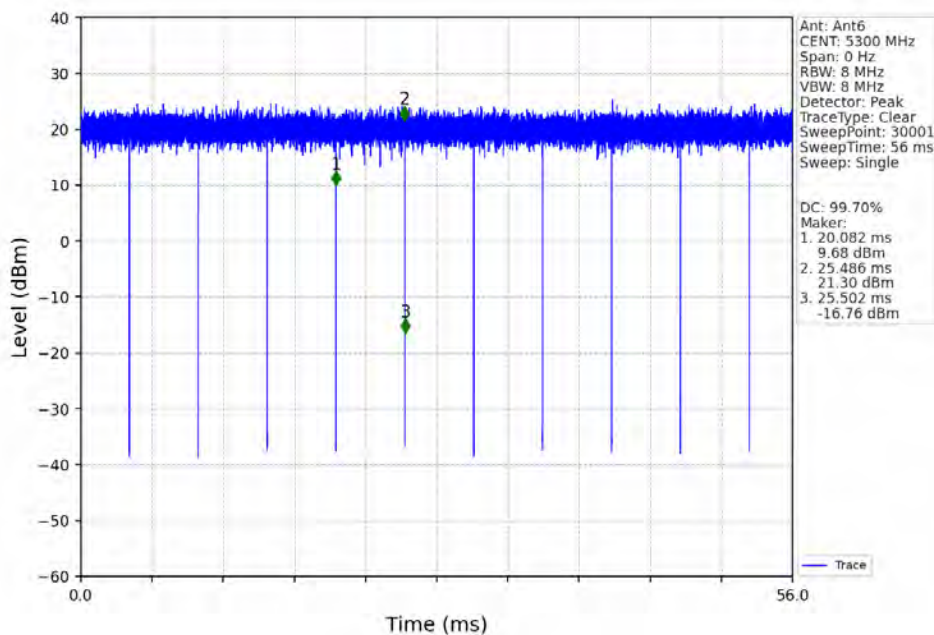
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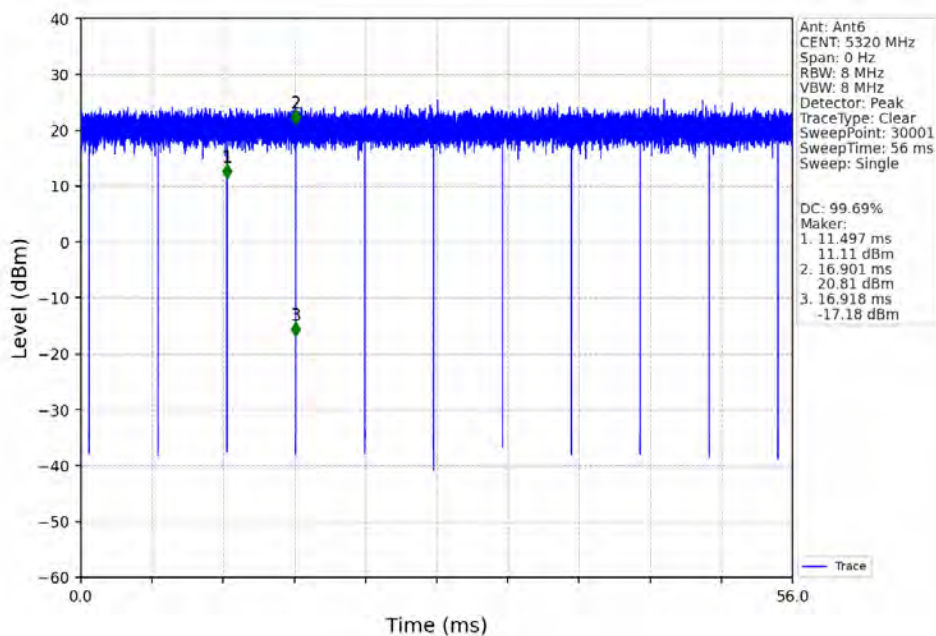
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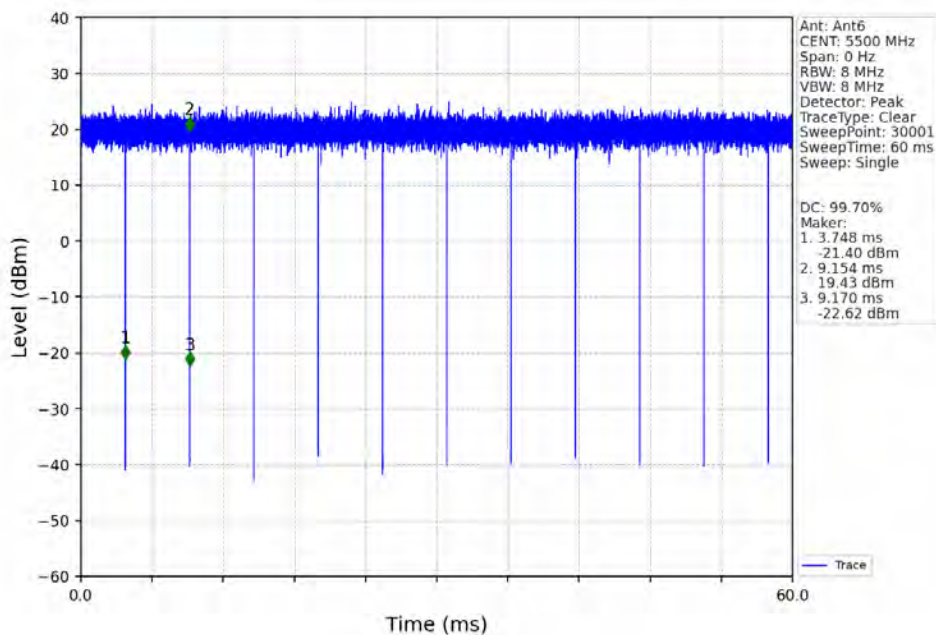
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802.11ax(HEW20)_HCH_5320MHz_RU242_Left_Ant6_NTNV



802.11ax(HEW20) LCH 5500MHz RU242 Left Ant6 NTN



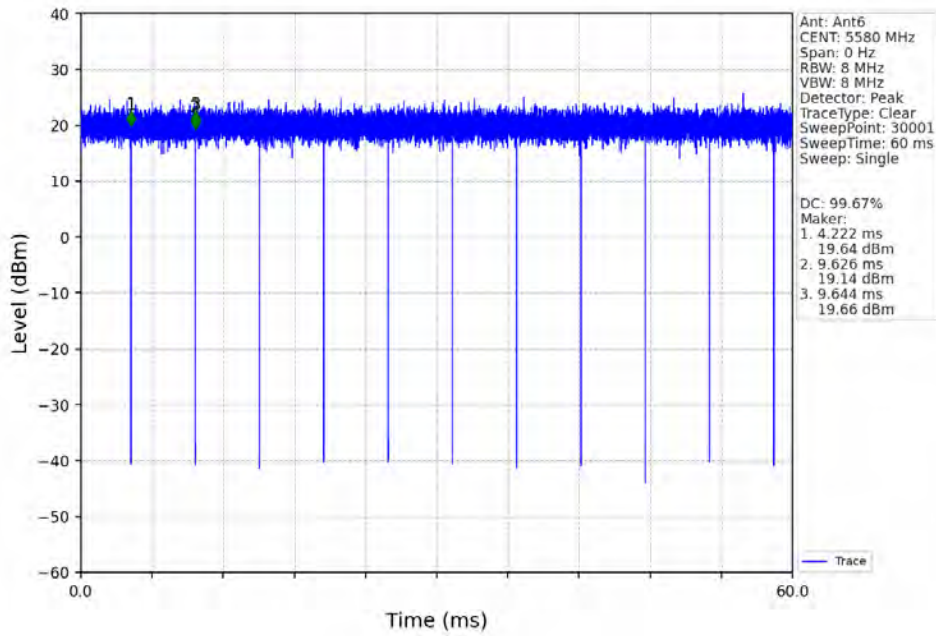
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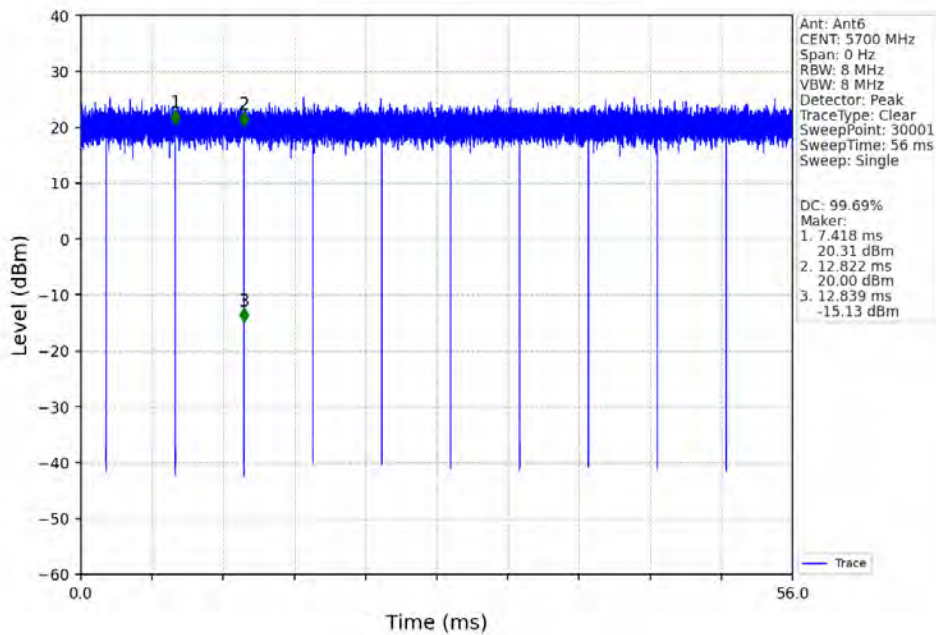
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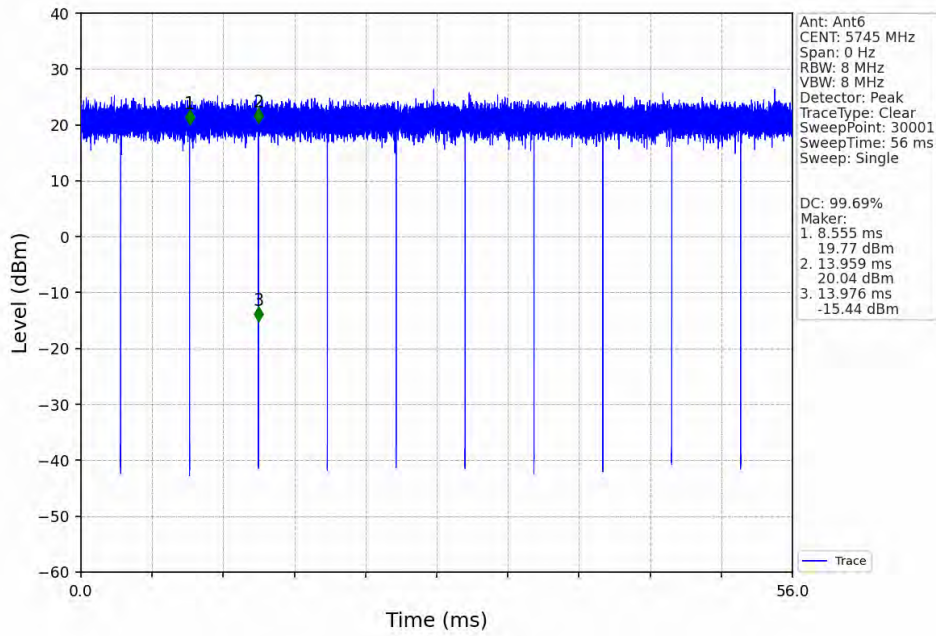
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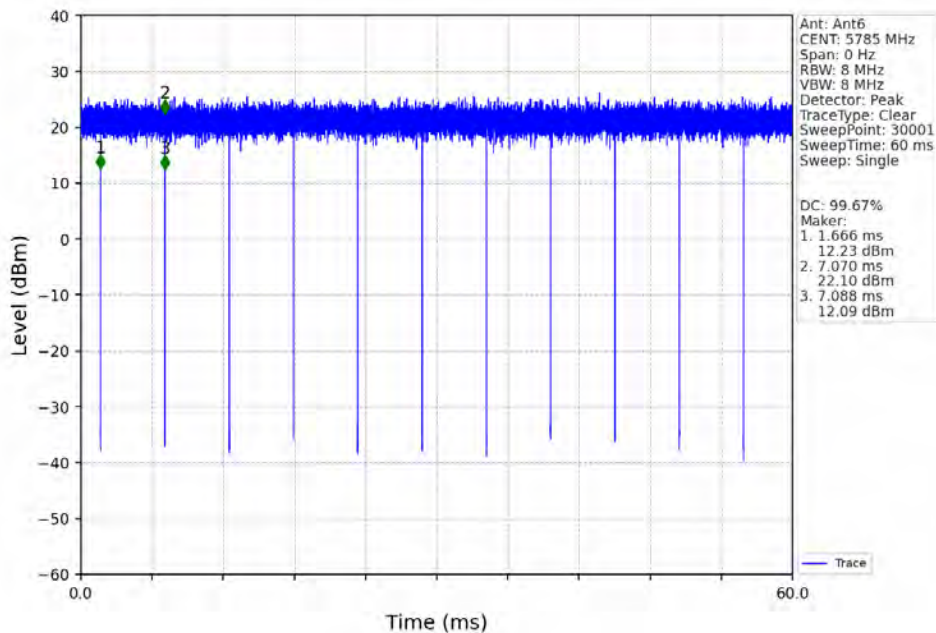
802.11ax(HEW20) HCH 5700MHz RU242 Left Ant6 NTN



802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant6_NTNV



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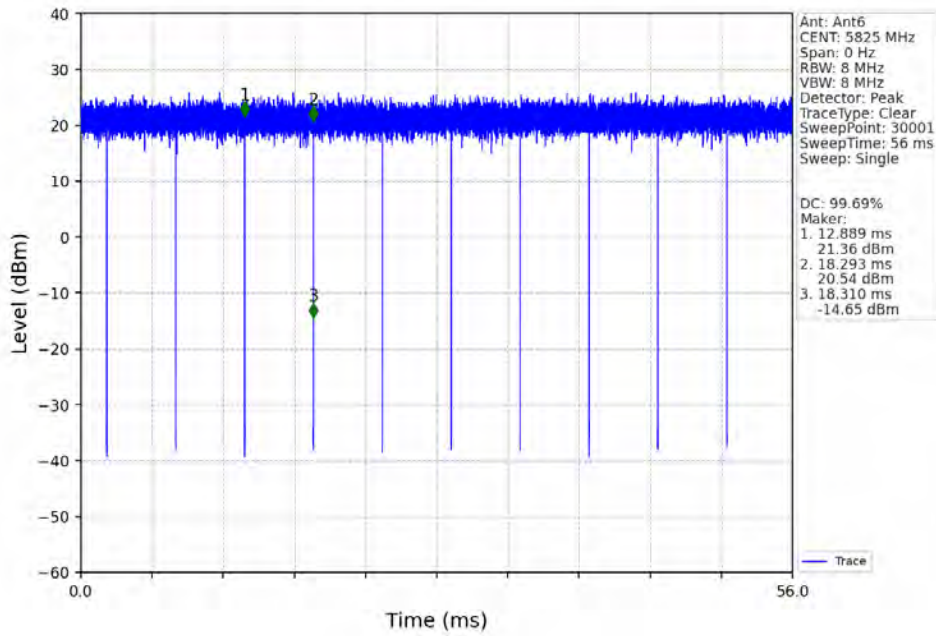
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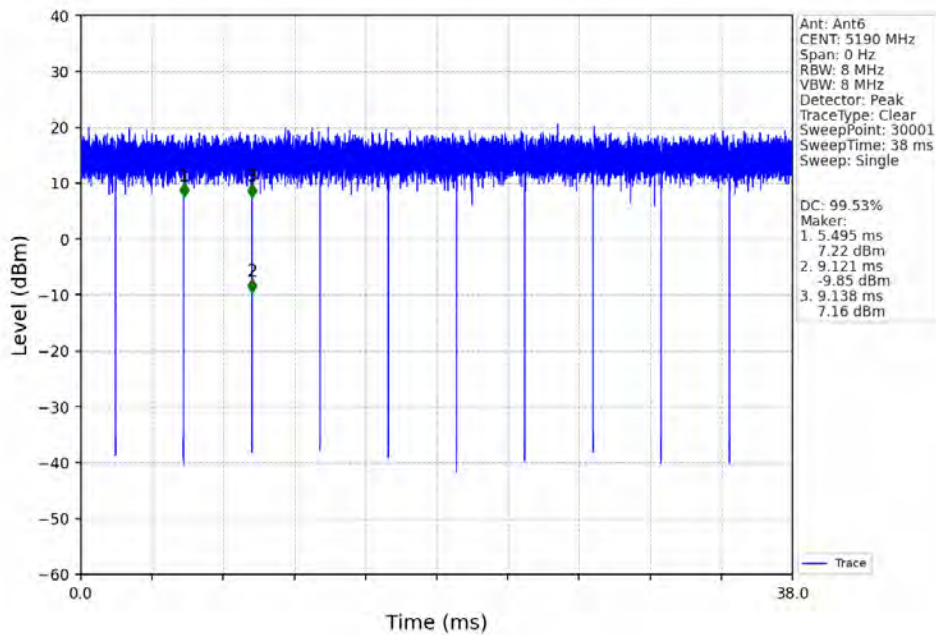
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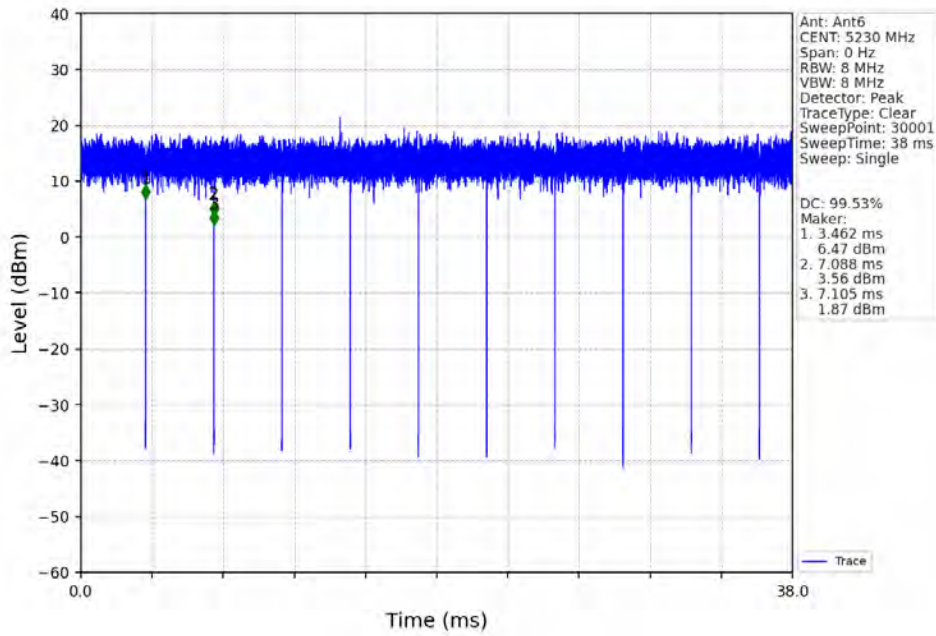
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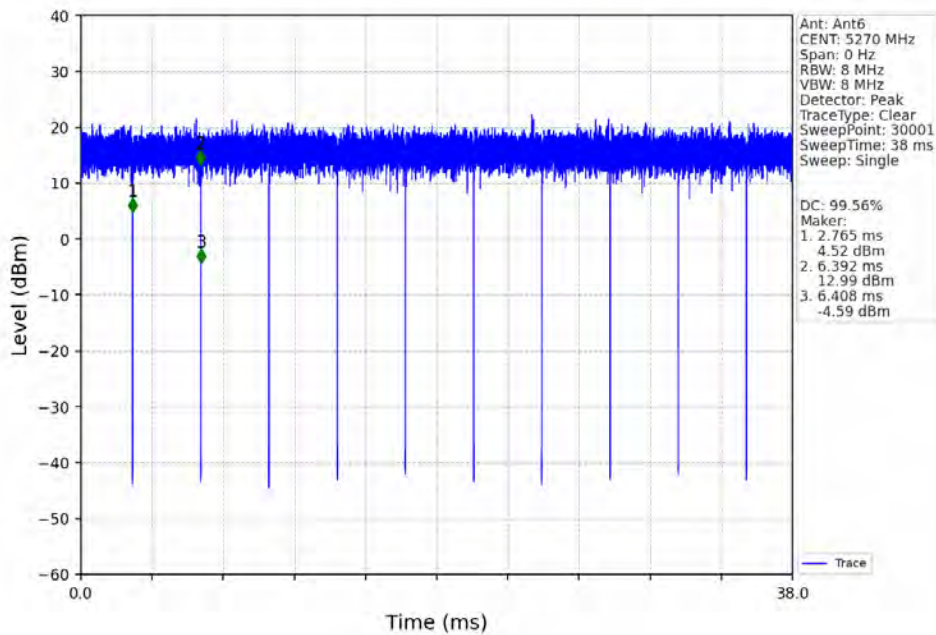
802.11ax(HEW40) LCH 5190MHz RU484 Left Ant6 NTN



802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant6_NTNV



802.11ax(HEW40)_LCH_5270MHz_RU484_Left_Ant6_NTNV



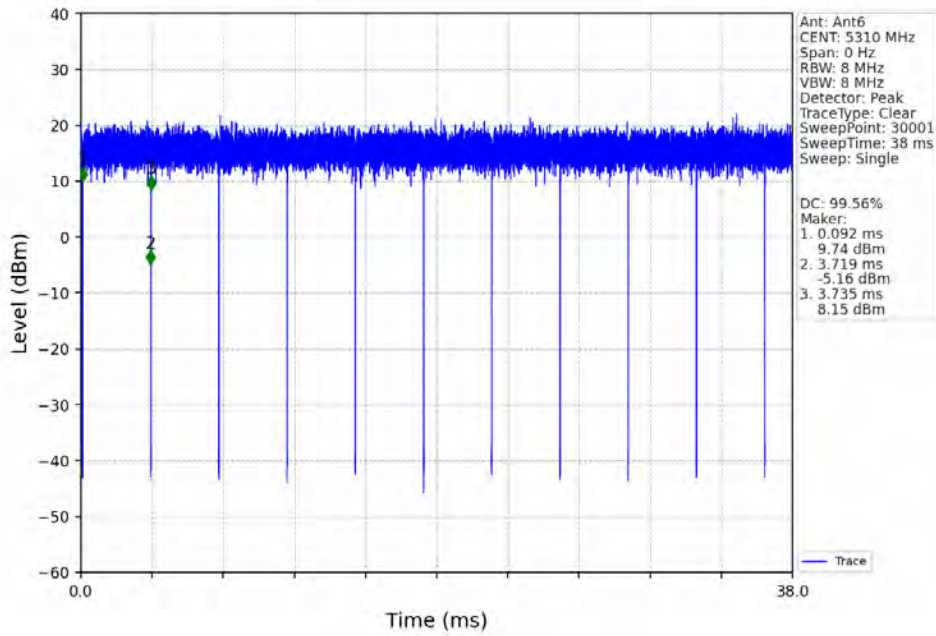
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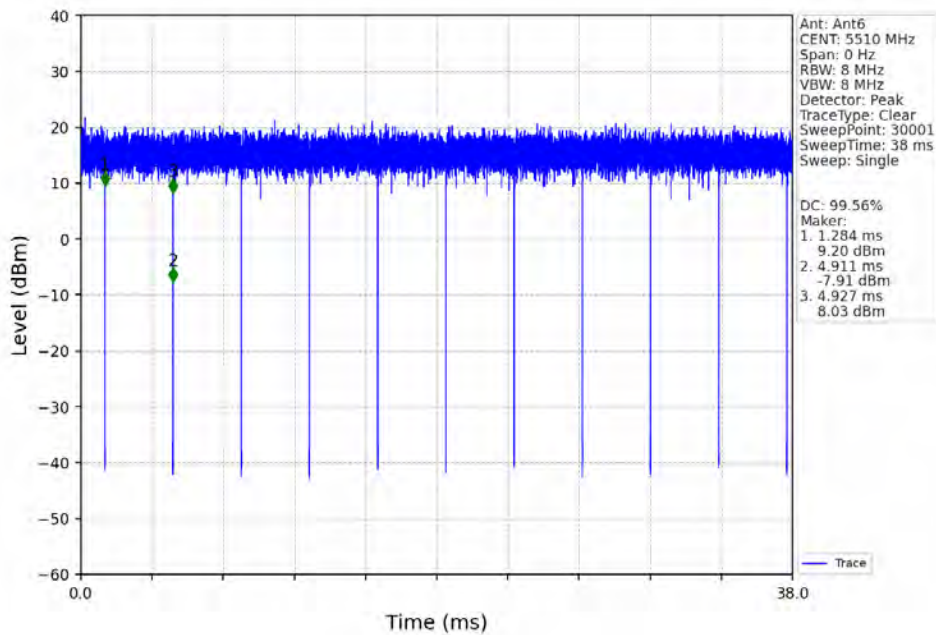
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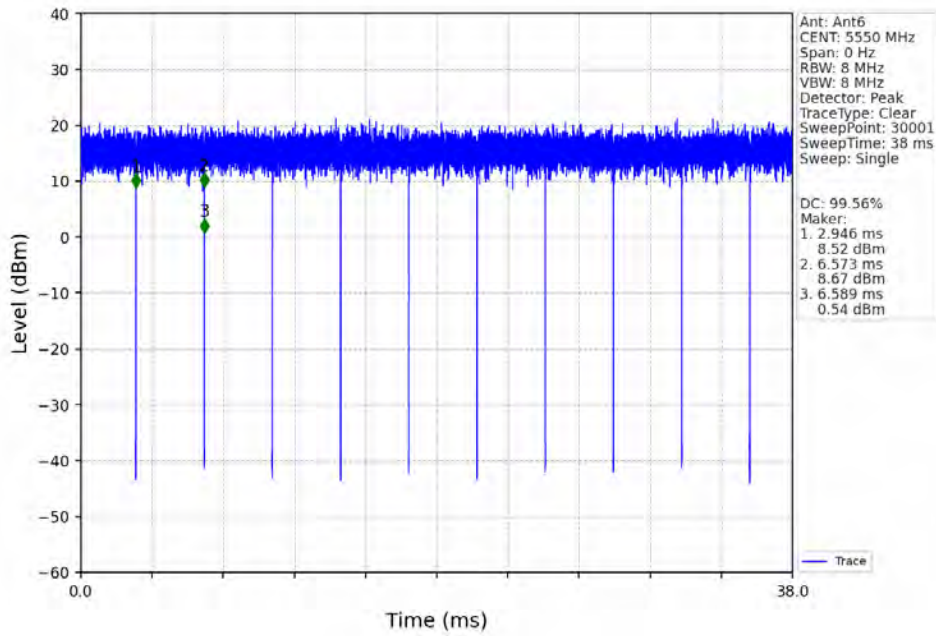
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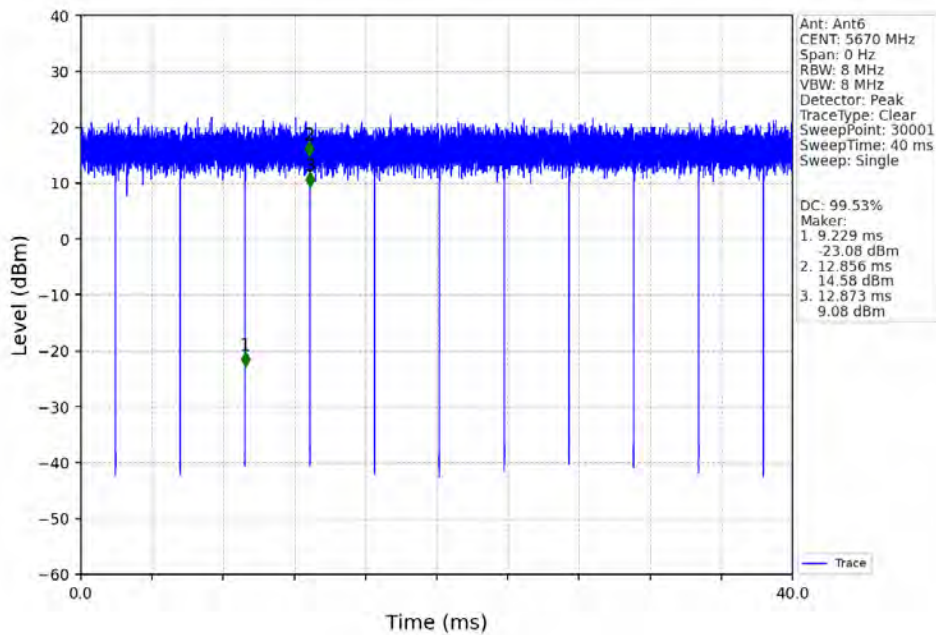
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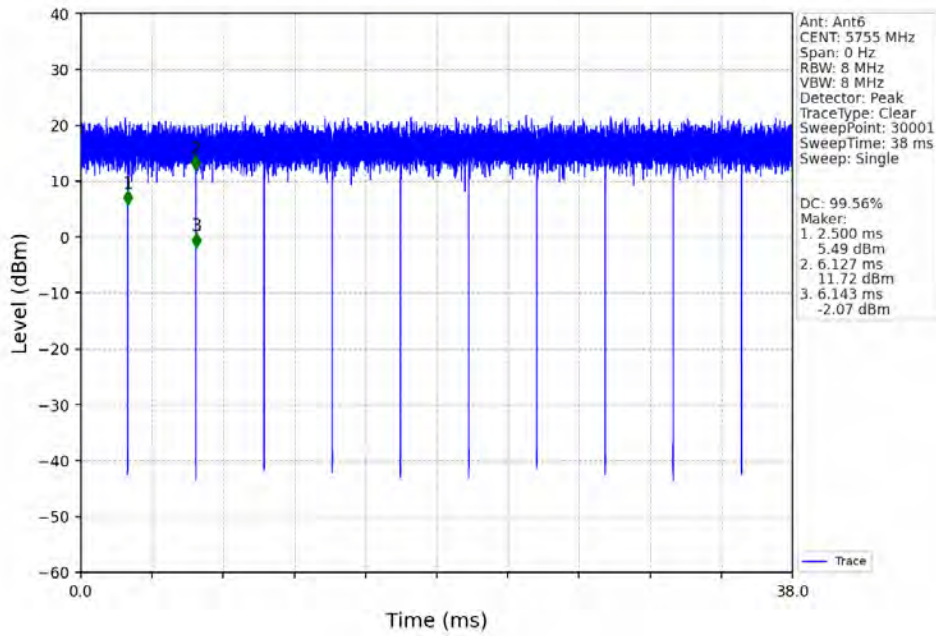
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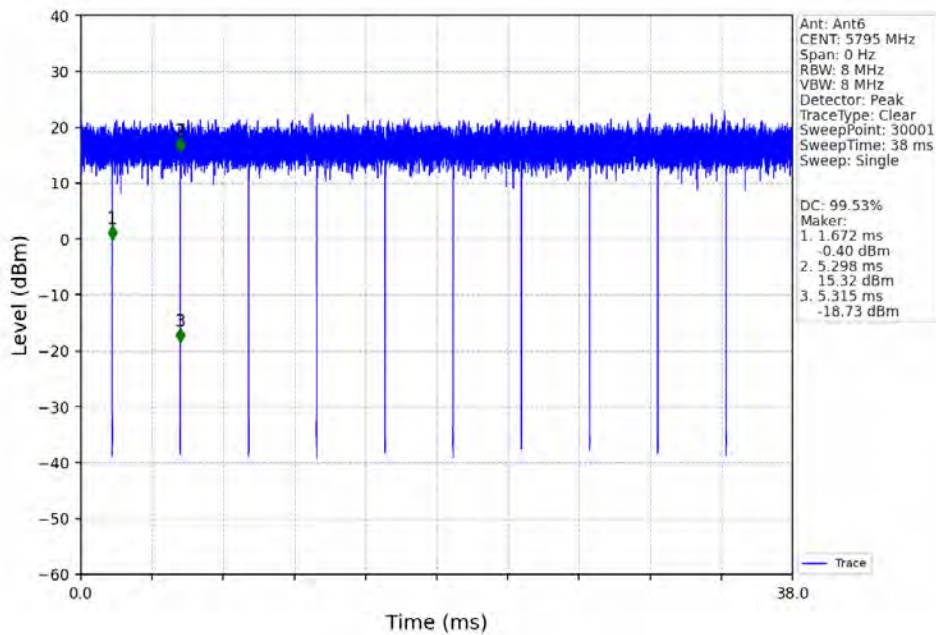
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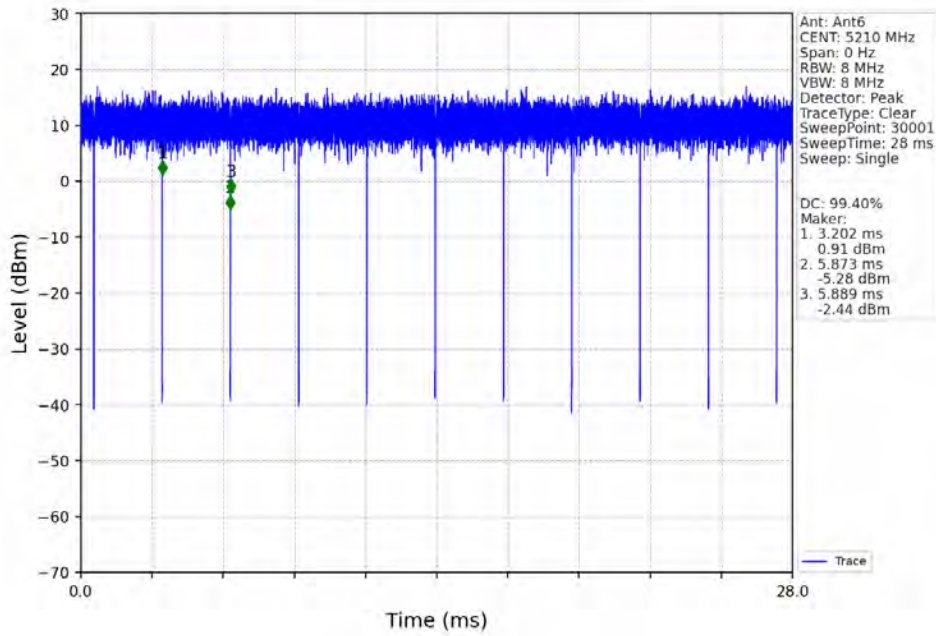
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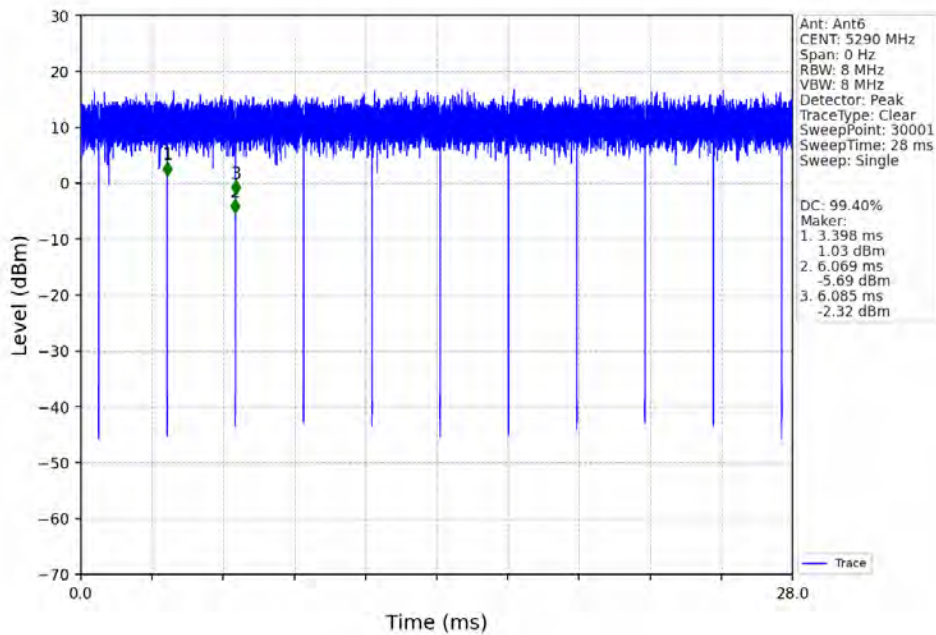
802.11ax(HEW40) HCH 5795MHz RU484 Left Ant6 NTN



802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant6_NTNV



802.11ax(HEW80)_MCH_5290MHz_RU996_Left_Ant6_NTNV



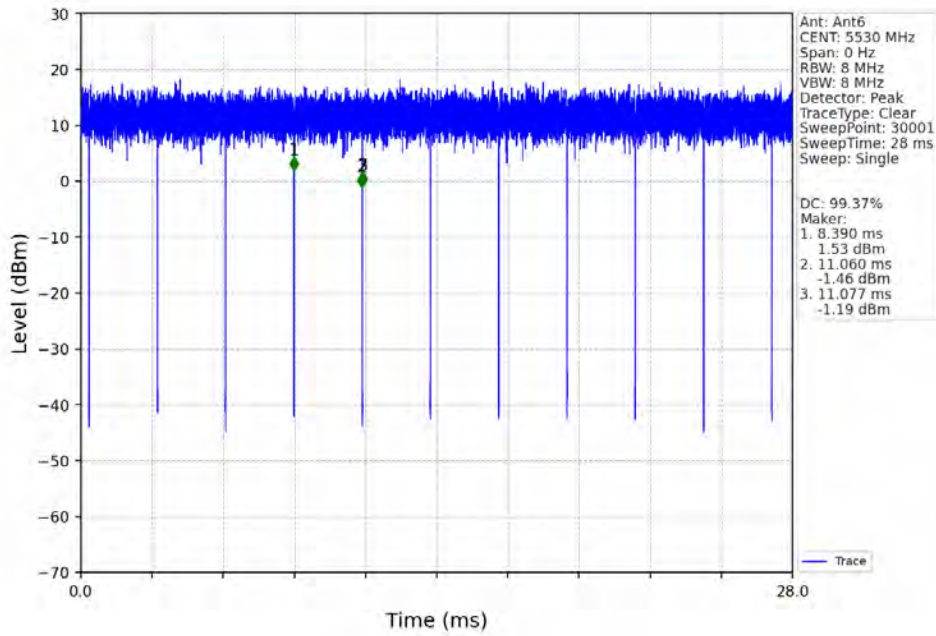
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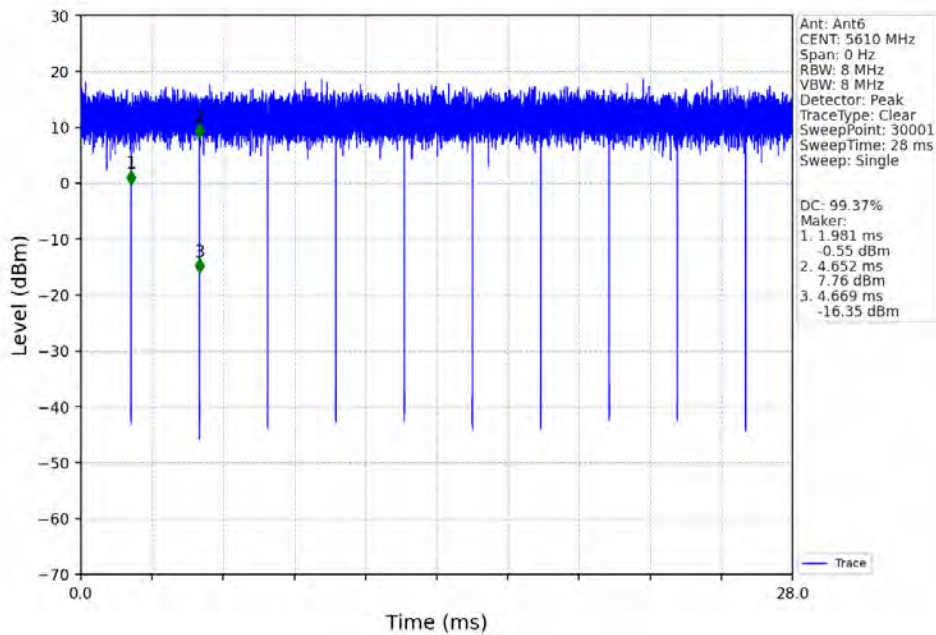
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802.11ax(HEW80)_LCH_5530MHz_RU996_Left_Ant6_NTNV



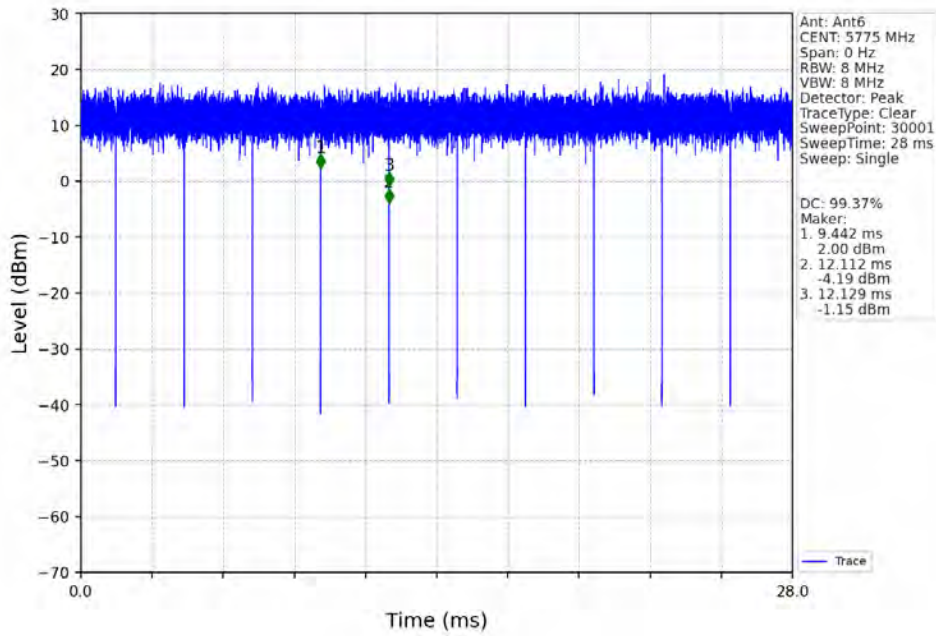
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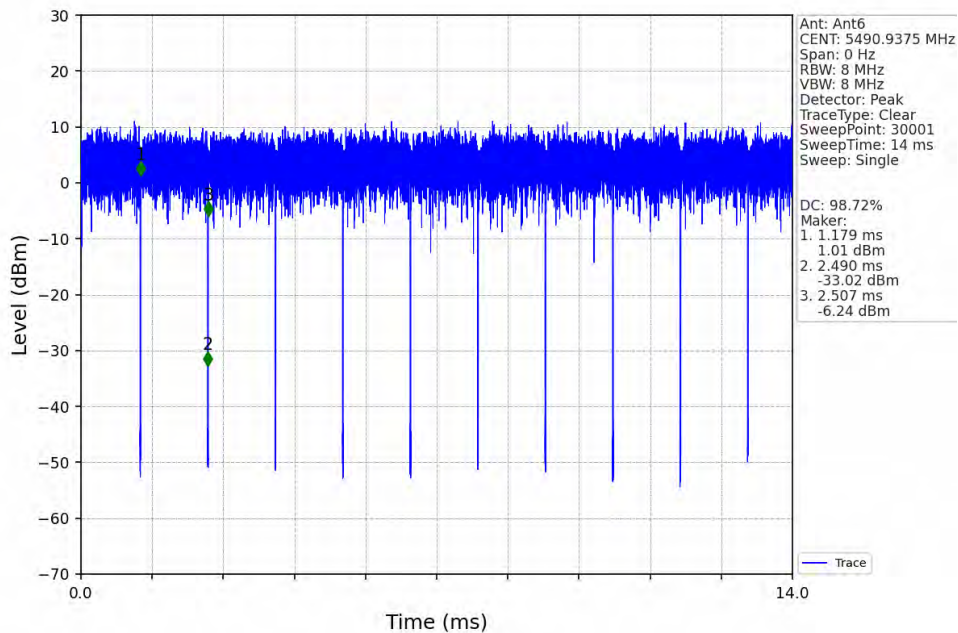
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802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant6_NTNV



802.11ax(HEW160)_MCH_5570MHz_2xRU996_Left_Ant6_NTNV



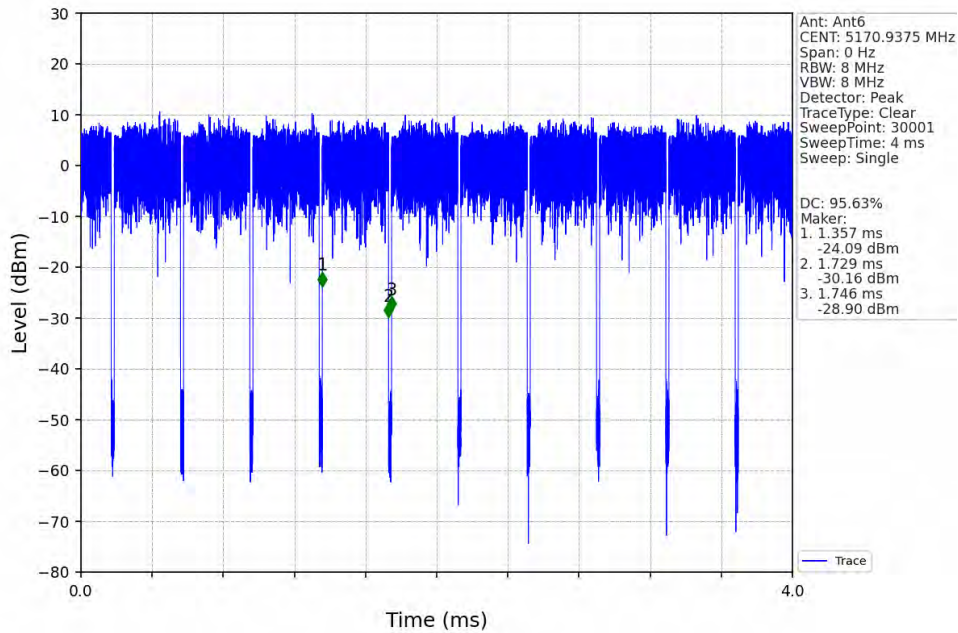
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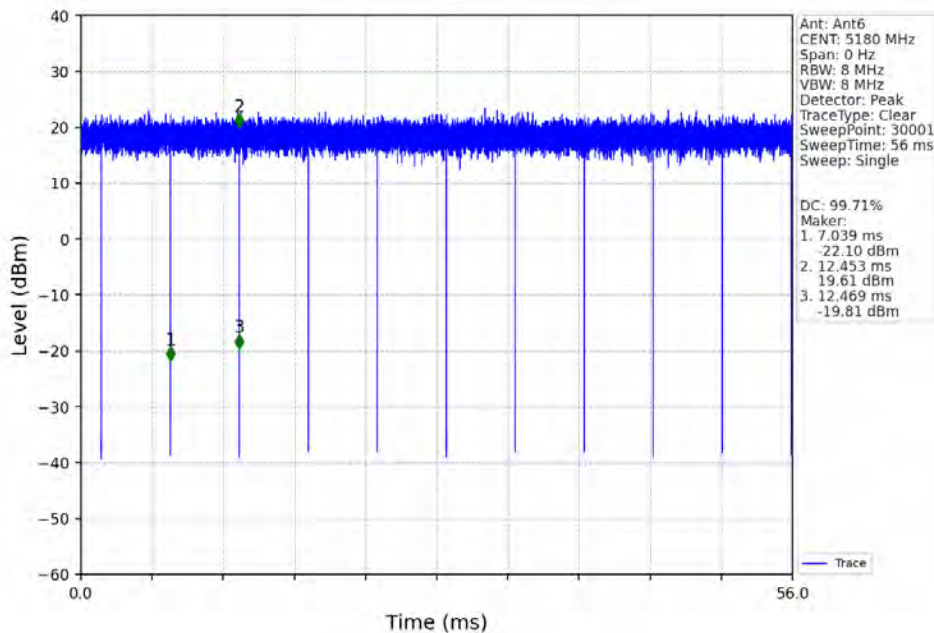
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802.11ax(HEW160)_MCH_5250MHz_2xRU996_Left_Ant6_NTNV



802.11be(EHT20)_LCH_5180MHz_RU242_Left_Ant6_NTNV



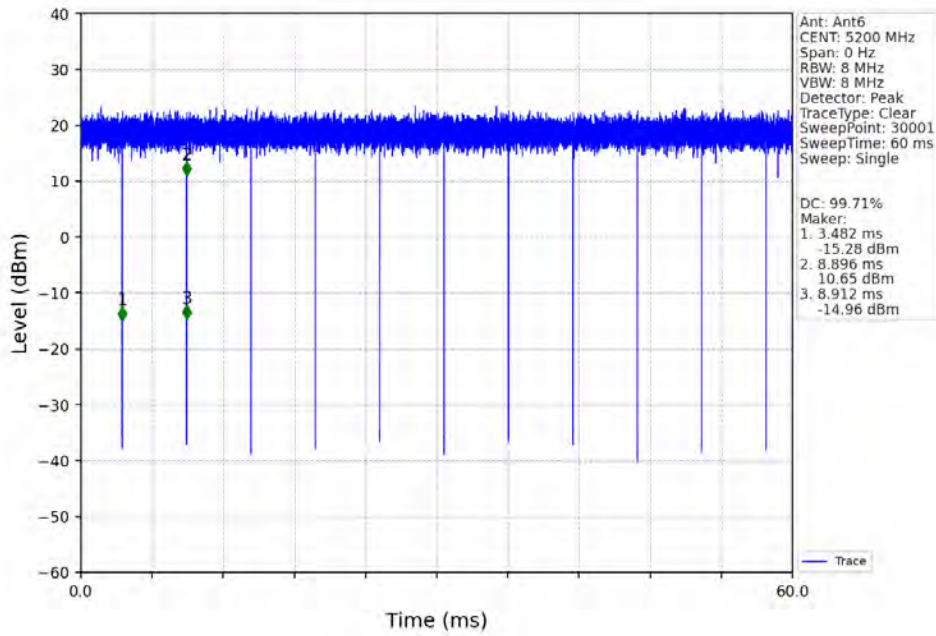
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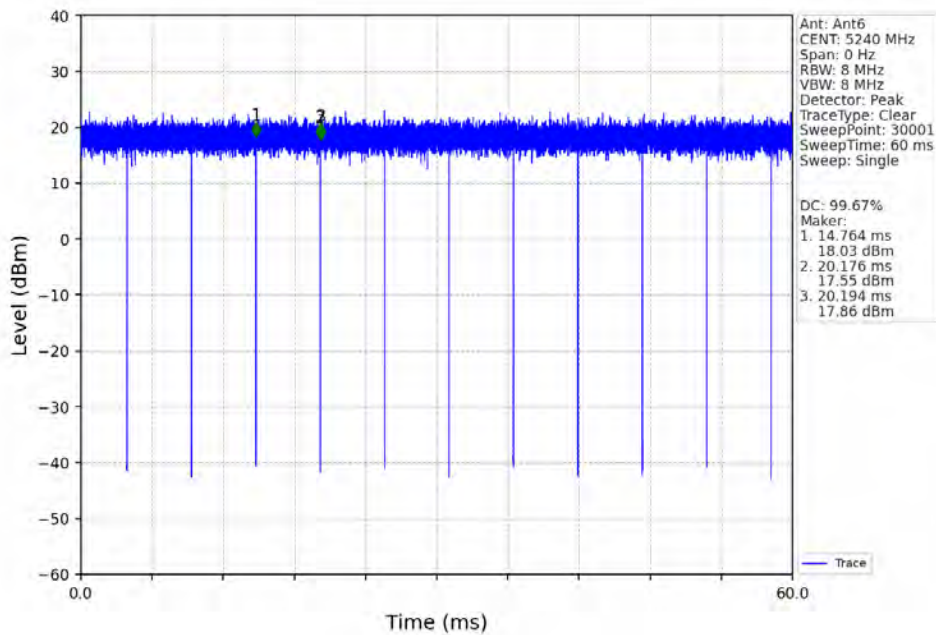
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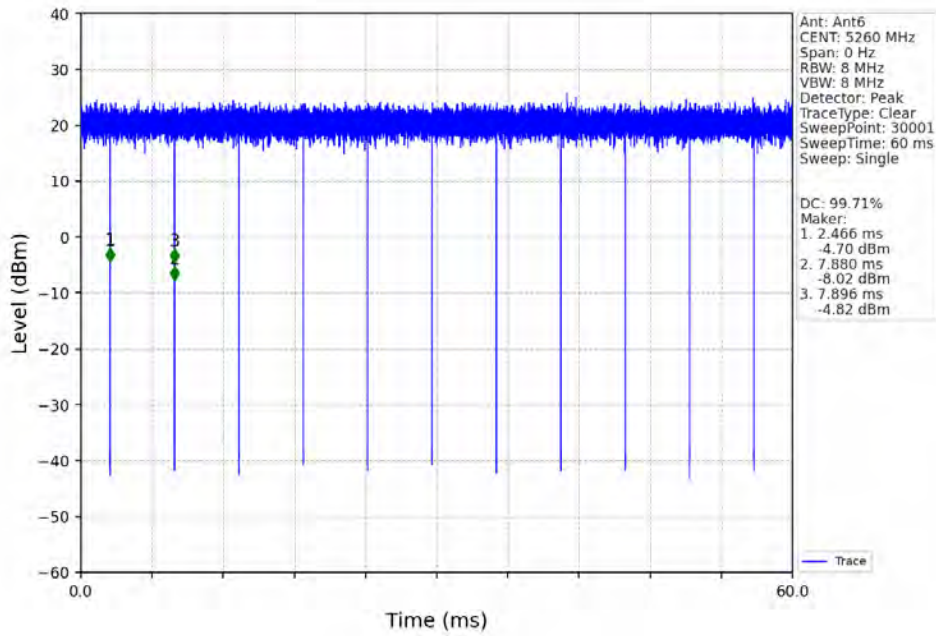
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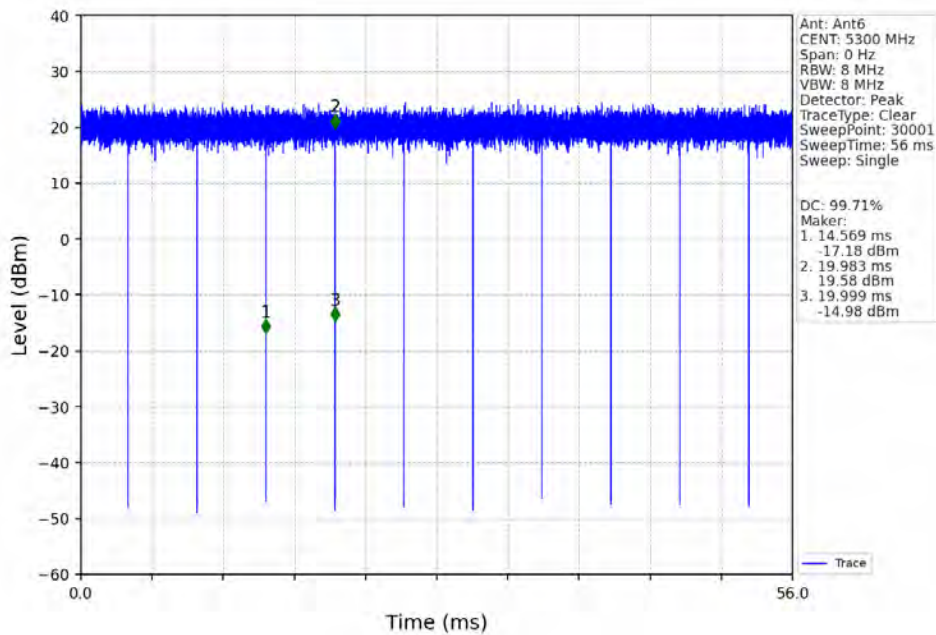
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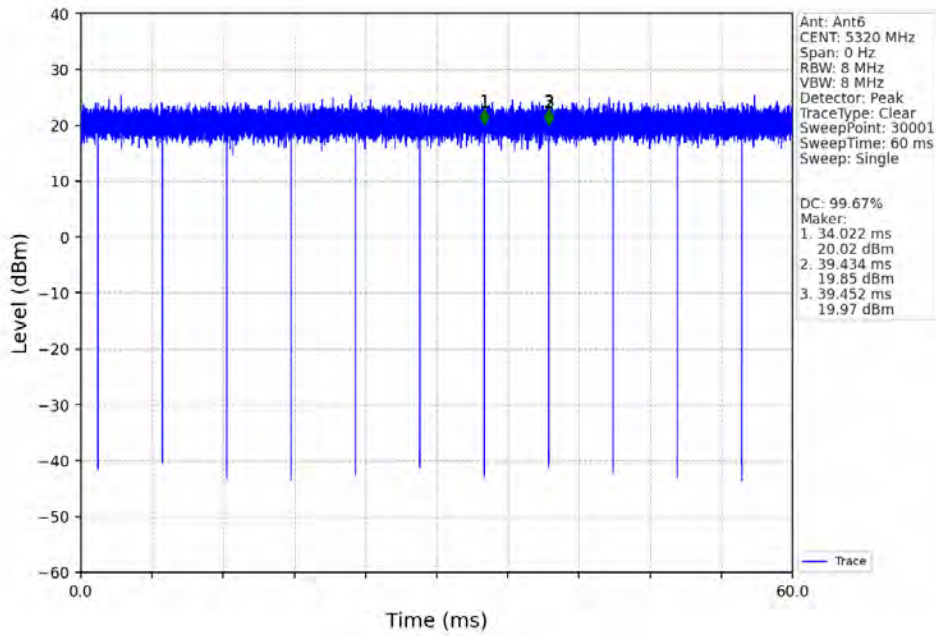
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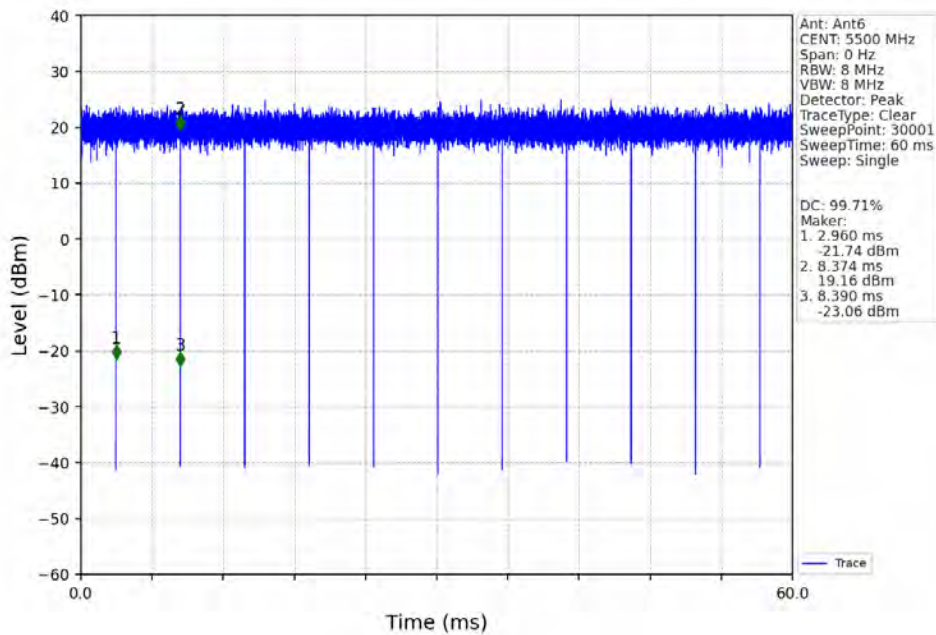
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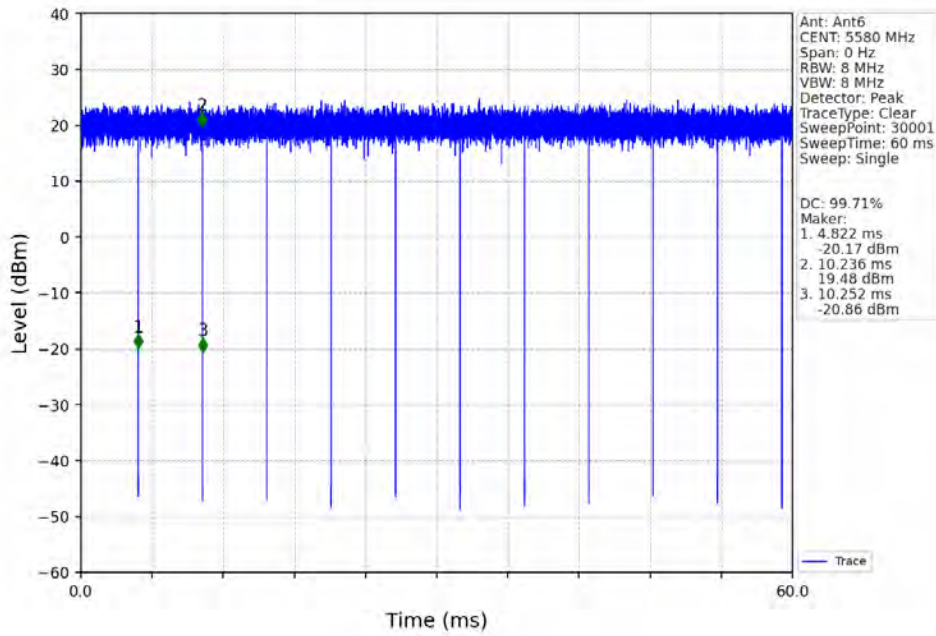
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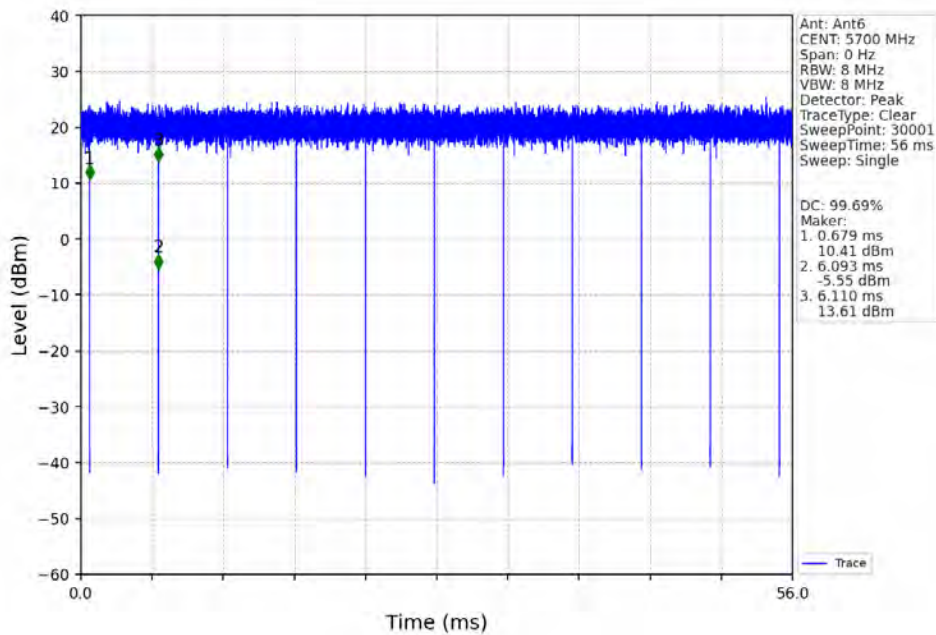
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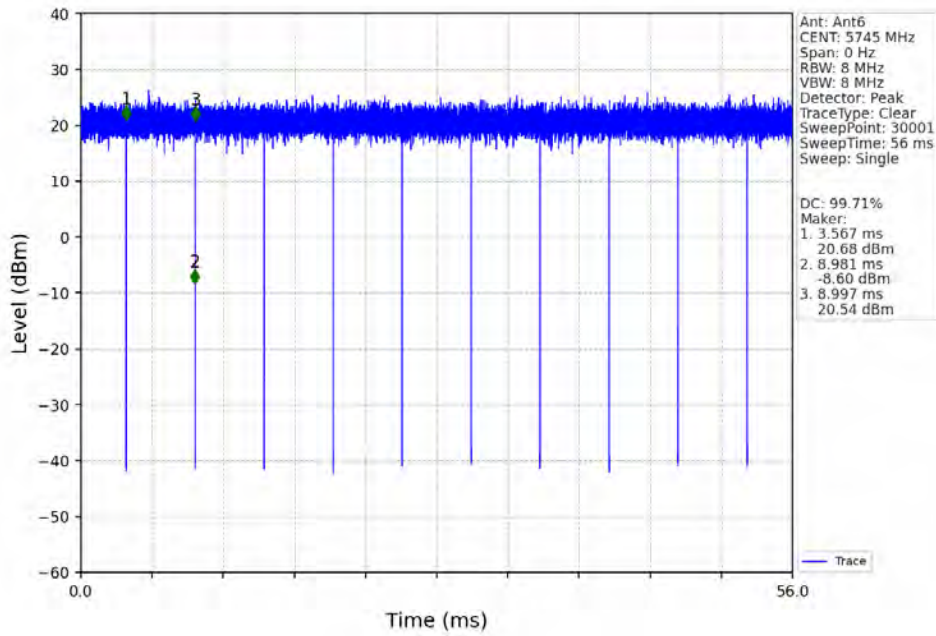
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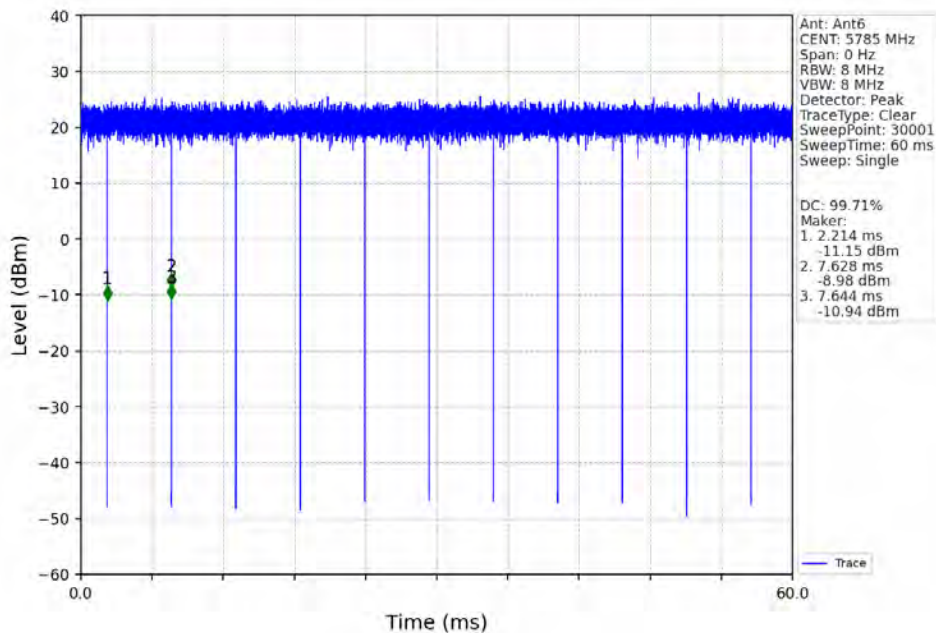
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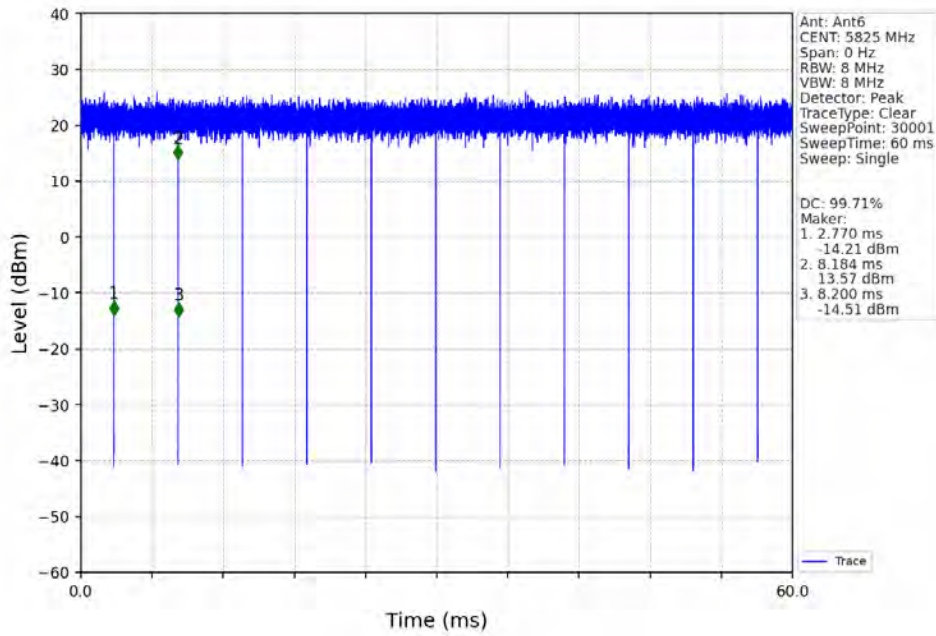
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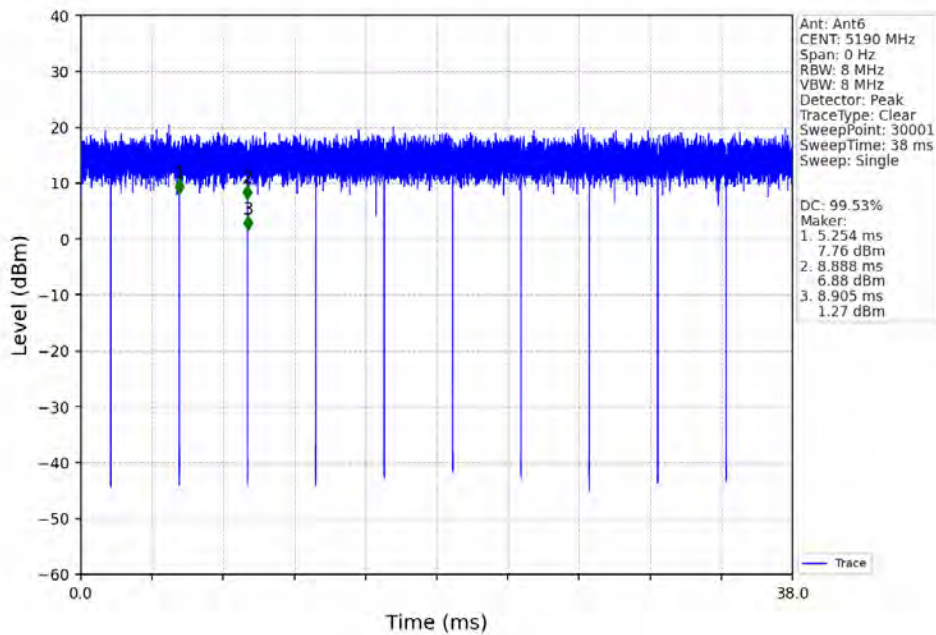
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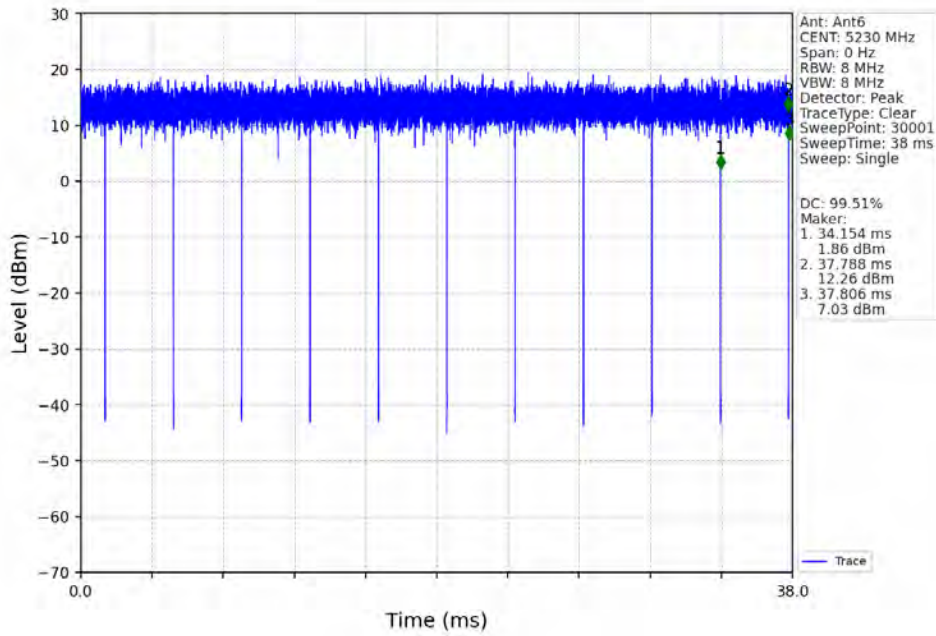
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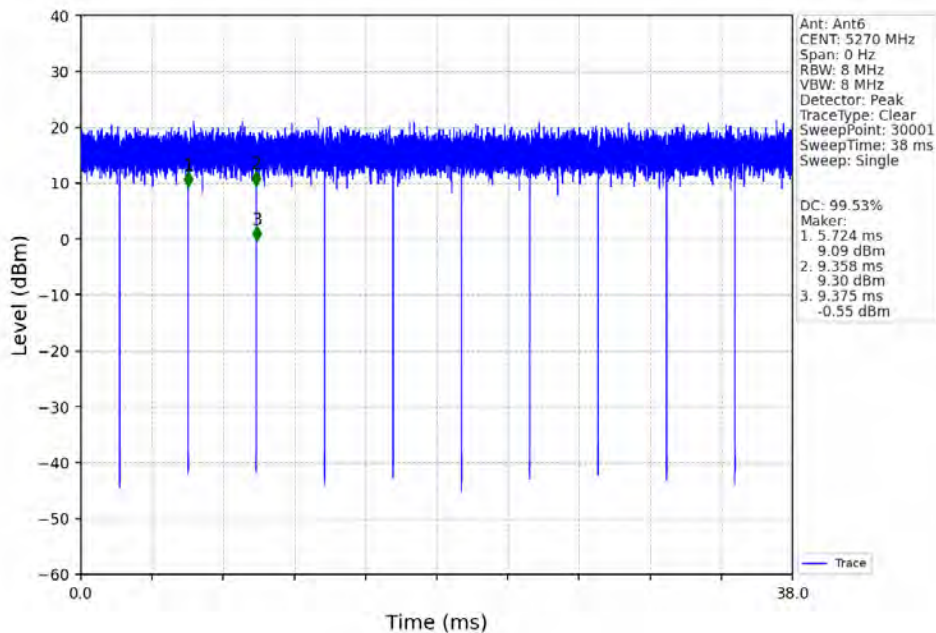
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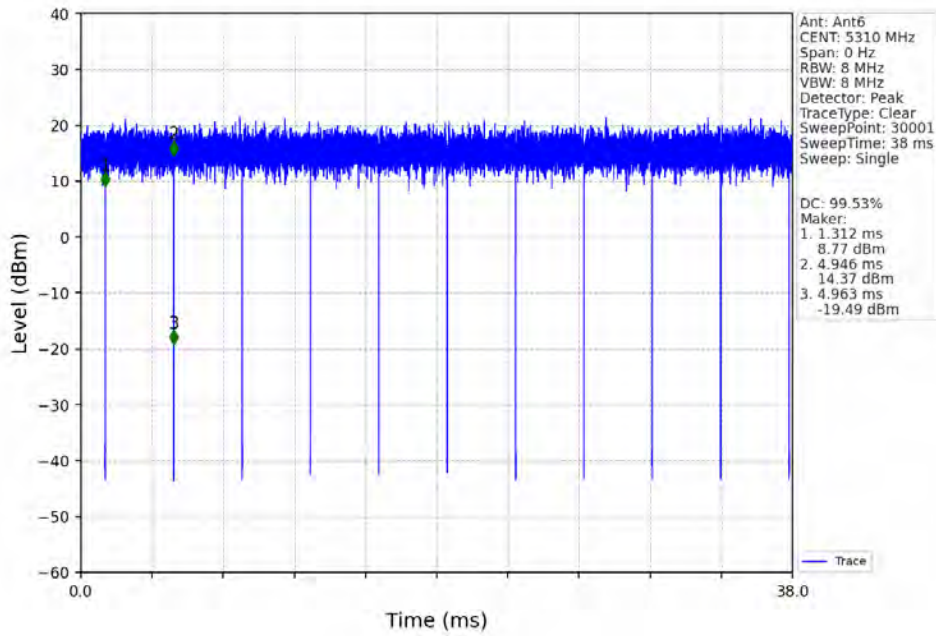
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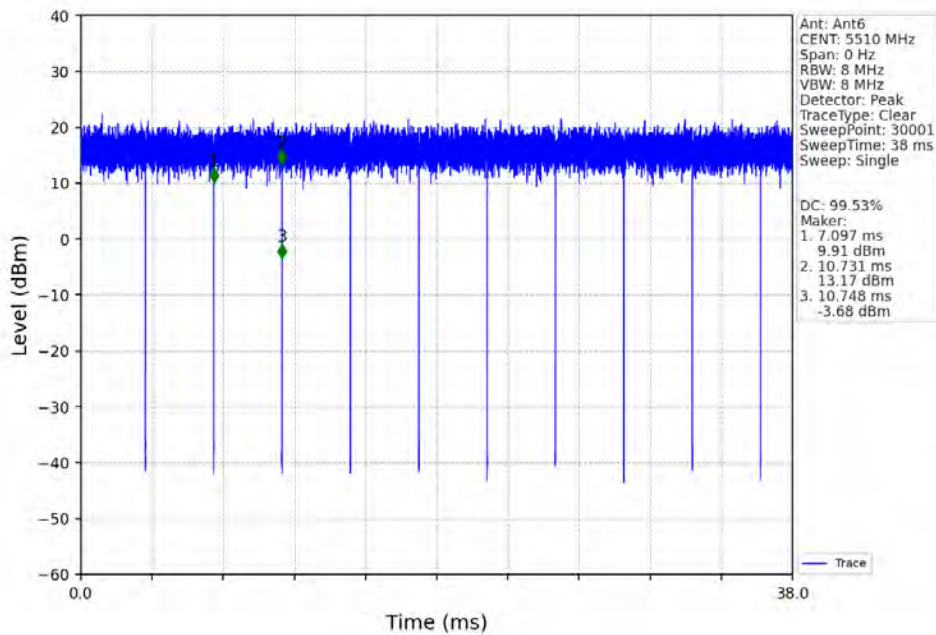
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802.11be(EHT40)_HCH_5310MHz_RU484_Left_Ant6_NTNV



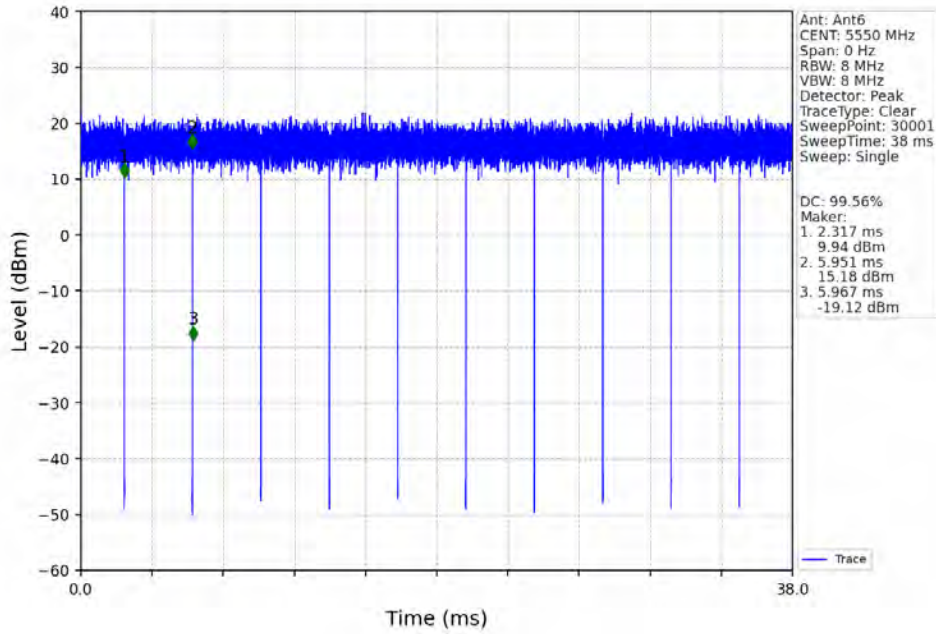
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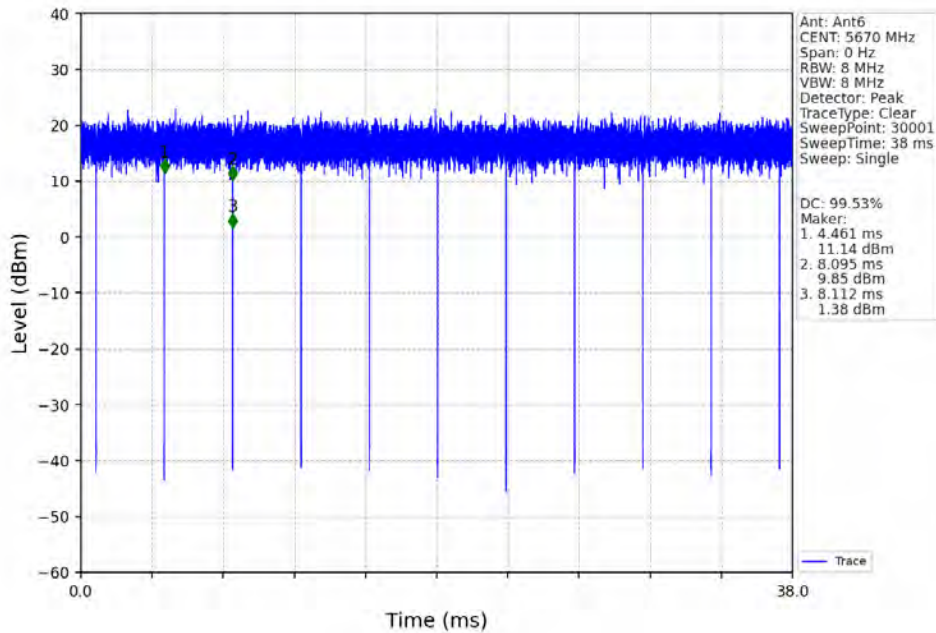
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802.11be(EHT40)_HCH_5670MHz_RU484_Left_Ant6_NTNV



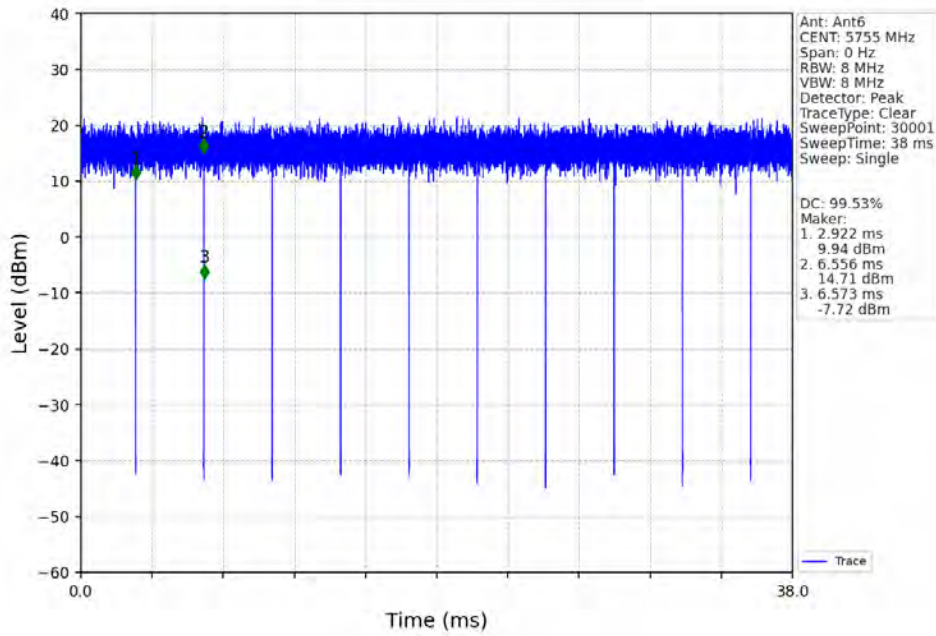
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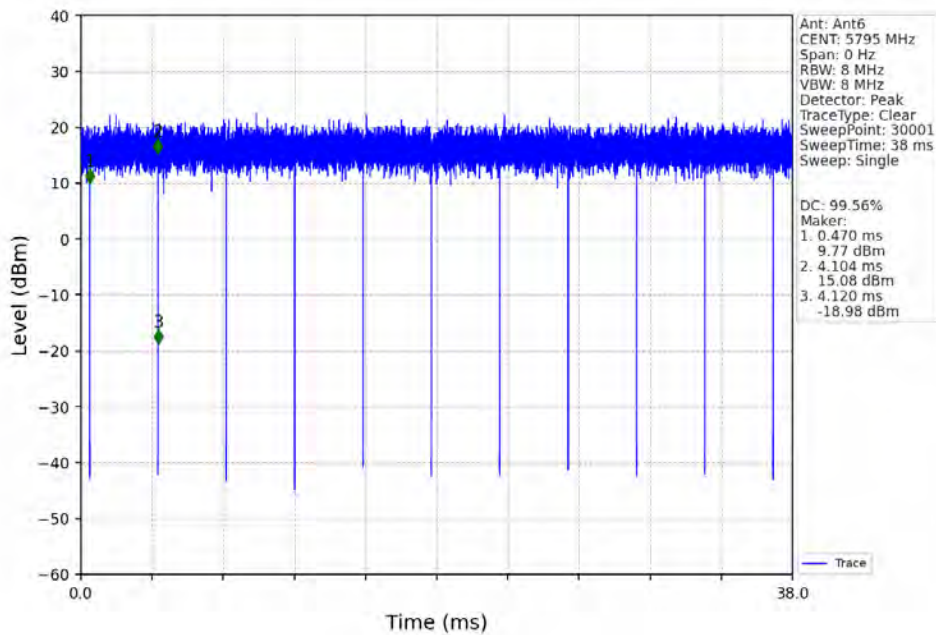
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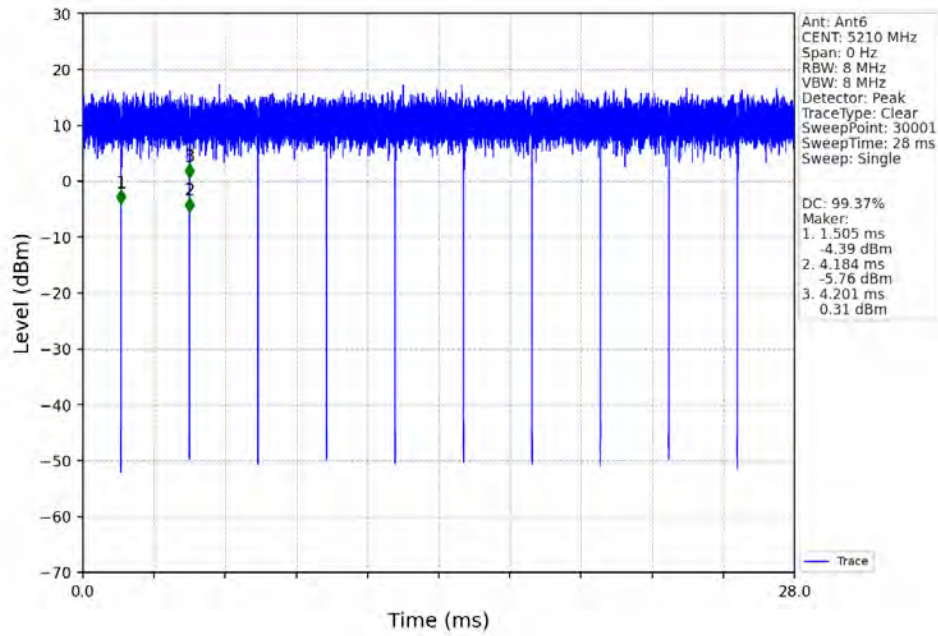
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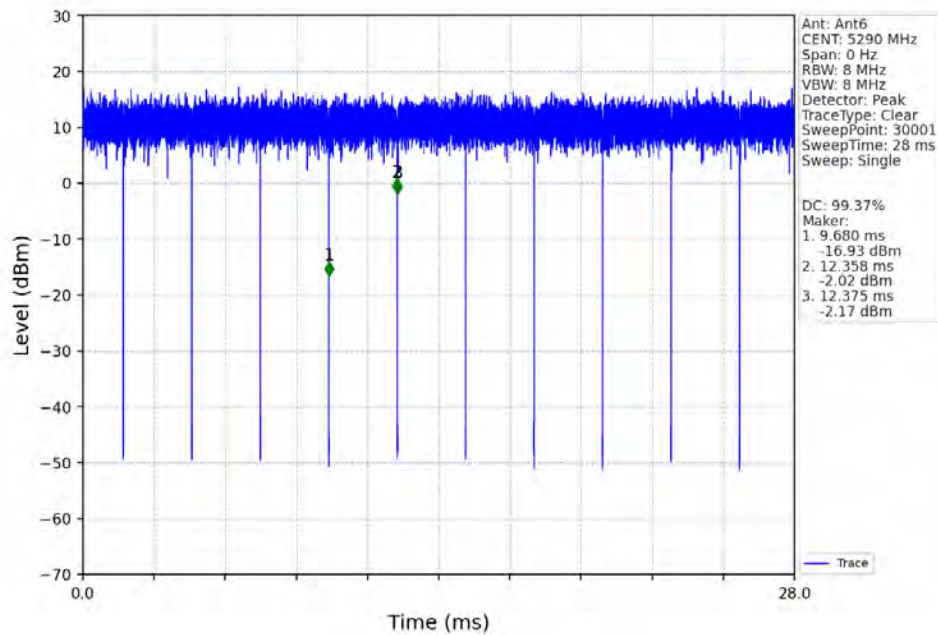
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802.11be(EHT80)_MCH_5210MHz_RU996_Left_Ant6_NTNV



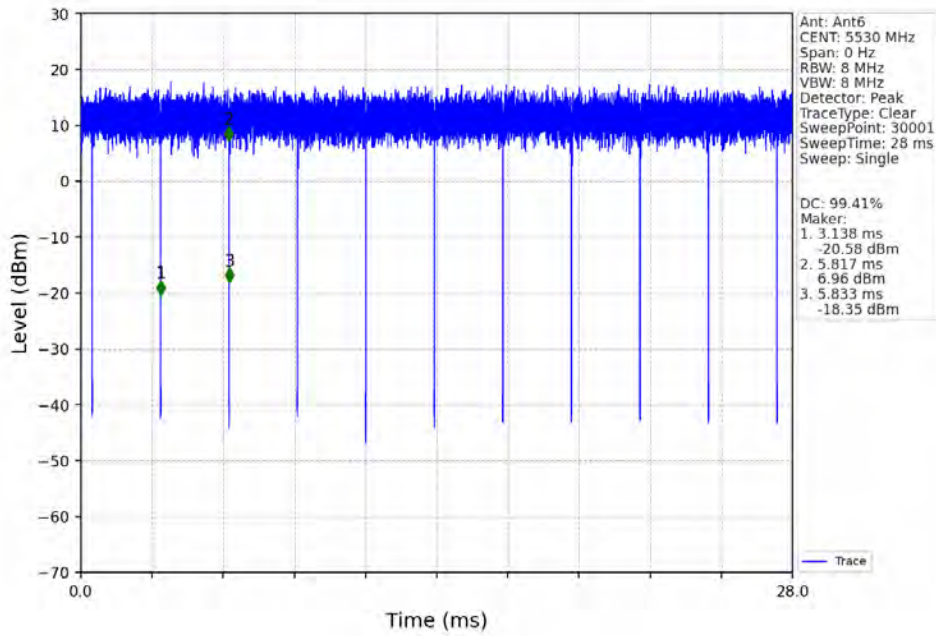
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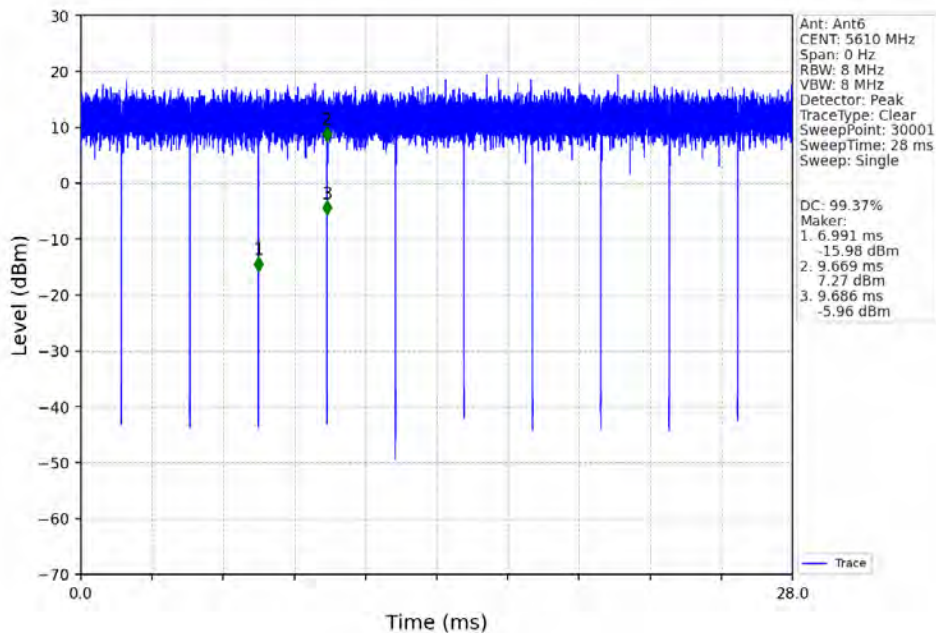
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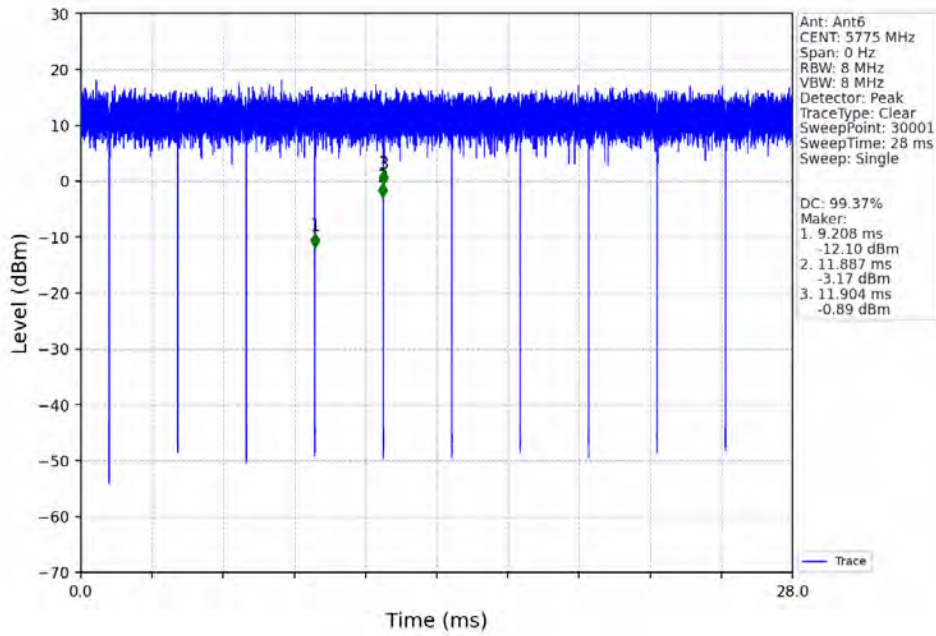
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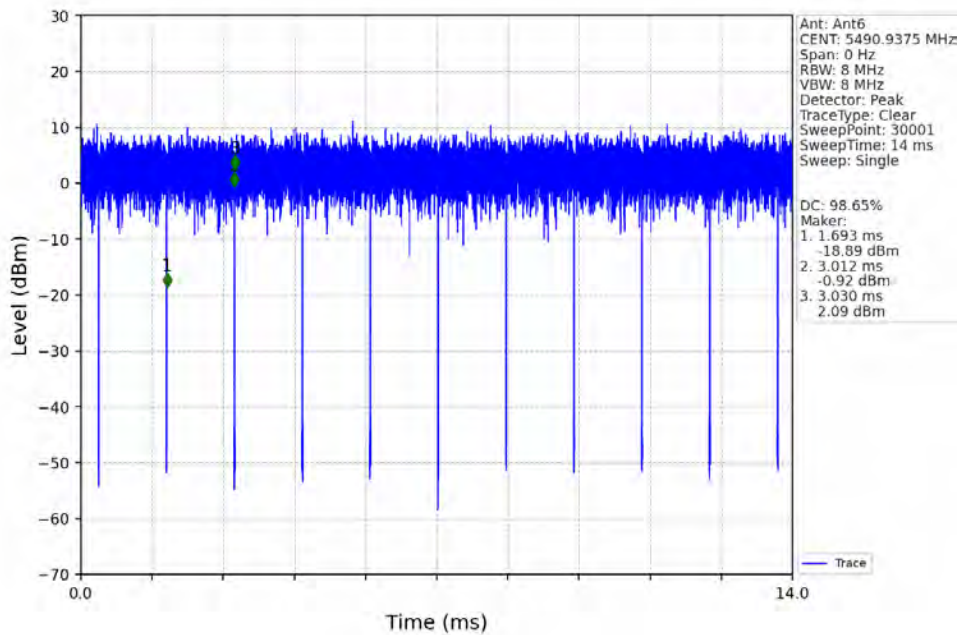
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802.11be(EHT160)_MCH_5570MHz_2xRU996_Left_Ant6_NTNV

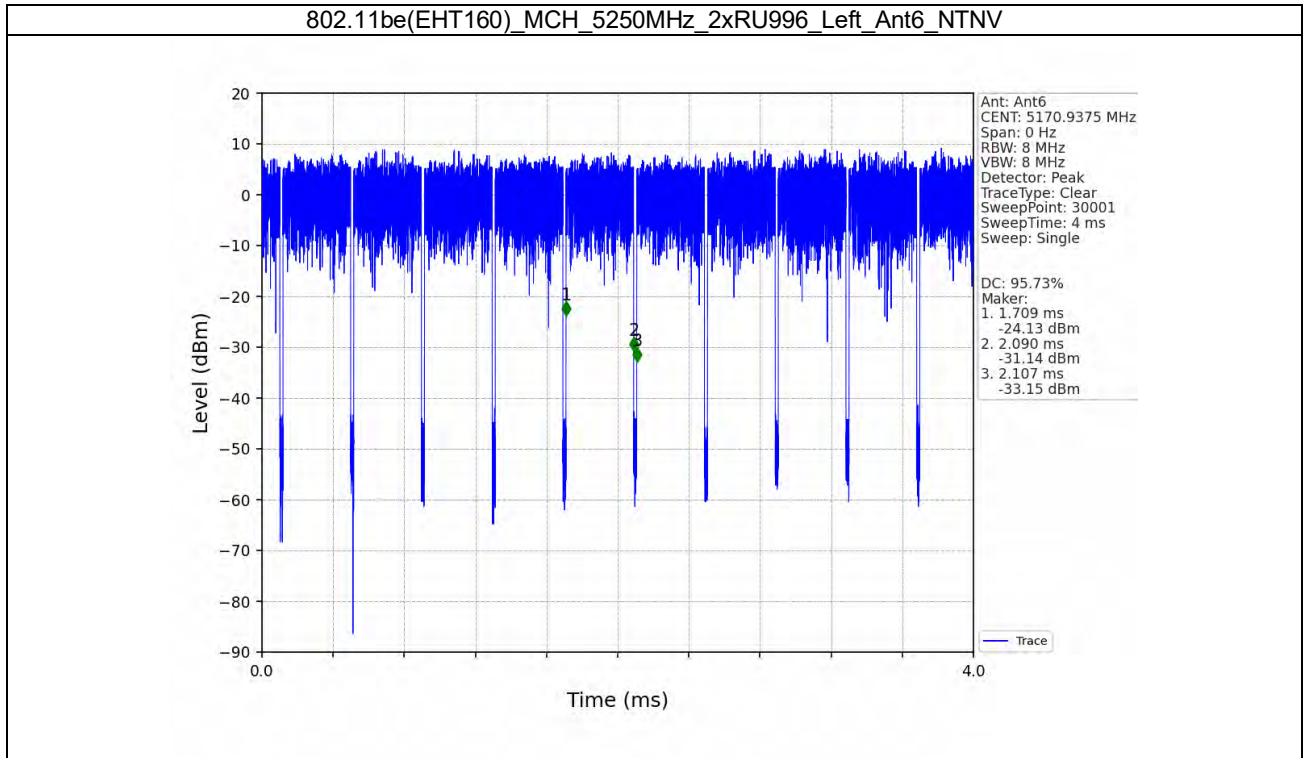


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2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	MIMO	5180	/	/	6	26.277	/	Pass
		5200	/	/	6	18.127	/	Pass
		5240	/	/	6	18.031	/	Pass
		5260	/	/	6	17.992	/	Pass
		5300	/	/	6	18.201	/	Pass
		5320	/	/	6	18.101	/	Pass
		5500	/	/	6	18.146	/	Pass
		5580	/	/	6	18.054	/	Pass
		5700	/	/	6	18.083	/	Pass
		5745	/	/	6	18.201	/	Pass
		5785	/	/	6	18.161	/	Pass
802.11n (HT20)	MIMO	5825	/	/	6	18.161	/	Pass
		5180	/	/	6	18.500	/	Pass
		5200	/	/	6	18.464	/	Pass
		5240	/	/	6	18.439	/	Pass
		5260	/	/	6	18.477	/	Pass
		5300	/	/	6	18.486	/	Pass
		5320	/	/	6	18.404	/	Pass
		5500	/	/	6	18.458	/	Pass
		5580	/	/	6	18.531	/	Pass
		5700	/	/	6	18.500	/	Pass
		5745	/	/	6	18.484	/	Pass
802.11n (HT40)	MIMO	5785	/	/	6	18.494	/	Pass
		5825	/	/	6	18.461	/	Pass
		5190	/	/	6	37.428	/	Pass
		5230	/	/	6	37.738	/	Pass
		5270	/	/	6	37.463	/	Pass
		5310	/	/	6	37.401	/	Pass
		5510	/	/	6	37.529	/	Pass
		5550	/	/	6	37.589	/	Pass
		5670	/	/	6	37.445	/	Pass
802.11ac (VHT20)	MIMO	5755	/	/	6	37.484	/	Pass
		5795	/	/	6	37.412	/	Pass
		5180	/	/	6	18.904	/	Pass
		5200	/	/	6	18.863	/	Pass
		5240	/	/	6	18.843	/	Pass
		5260	/	/	6	19.005	/	Pass
		5300	/	/	6	18.950	/	Pass
		5320	/	/	6	18.968	/	Pass
		5500	/	/	6	18.992	/	Pass
		5580	/	/	6	18.959	/	Pass
		5700	/	/	6	18.904	/	Pass
	MIMO	5745	/	/	6	19.057	/	Pass
		5785	/	/	6	18.940	/	Pass



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		5825	/	/	6	18.918	/	Pass
		5190	/	/	6	37.630	/	Pass
		5230	/	/	6	37.692	/	Pass
		5270	/	/	6	37.587	/	Pass
		5310	/	/	6	37.600	/	Pass
		5510	/	/	6	37.662	/	Pass
		5550	/	/	6	37.684	/	Pass
		5670	/	/	6	37.701	/	Pass
		5755	/	/	6	37.775	/	Pass
		5795	/	/	6	37.803	/	Pass
		5210	/	/	6	77.787	/	Pass
		5290	/	/	6	78.030	/	Pass
		5530	/	/	6	78.059	/	Pass
		5610	/	/	6	78.221	/	Pass
		5775	/	/	6	77.934	/	Pass
		5570	/	/	6	157.498	/	Pass
		5250	/	/	6	157.240	/	Pass
		5180	RU242	Left	6	19.542	/	Pass
		5200	RU242	Left	6	19.467	/	Pass
		5240	RU242	Left	6	19.541	/	Pass
		5260	RU242	Left	6	19.554	/	Pass
		5300	RU242	Left	6	19.555	/	Pass
		5320	RU242	Left	6	19.529	/	Pass
		5500	RU242	Left	6	19.531	/	Pass
		5580	RU242	Left	6	19.505	/	Pass
		5700	RU242	Left	6	19.523	/	Pass
		5745	RU242	Left	6	19.560	/	Pass
		5785	RU242	Left	6	19.555	/	Pass
		5825	RU242	Left	6	19.522	/	Pass
		5190	RU484	Left	6	38.674	/	Pass
		5230	RU484	Left	6	38.626	/	Pass
		5270	RU484	Left	6	38.690	/	Pass
		5310	RU484	Left	6	38.644	/	Pass
		5510	RU484	Left	6	38.630	/	Pass
		5550	RU484	Left	6	38.739	/	Pass
		5670	RU484	Left	6	38.633	/	Pass
		5755	RU484	Left	6	38.824	/	Pass
		5795	RU484	Left	6	38.795	/	Pass
		5210	RU996	Left	6	78.671	/	Pass
		5290	RU996	Left	6	79.003	/	Pass
		5530	RU996	Left	6	79.035	/	Pass
		5610	RU996	Left	6	79.022	/	Pass
		5775	RU996	Left	6	78.801	/	Pass
		5570	2xRU996	Left	6	158.694	/	Pass
		5250	2xRU996	Left	6	158.404	/	Pass
		5180	RU242	Left	6	19.508	/	Pass
		5200	RU242	Left	6	19.558	/	Pass
		5240	RU242	Left	6	19.479	/	Pass
		5260	RU242	Left	6	19.589	/	Pass
		5300	RU242	Left	6	19.538	/	Pass
		5320	RU242	Left	6	19.542	/	Pass
		5500	RU242	Left	6	19.576	/	Pass
		5580	RU242	Left	6	19.557	/	Pass
		5700	RU242	Left	6	19.512	/	Pass
		5745	RU242	Left	6	19.568	/	Pass
		5785	RU242	Left	6	19.564	/	Pass



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		5825	RU242	Left	6	19.513	/	Pass
		5190	RU484	Left	6	38.717	/	Pass
		5230	RU484	Left	6	38.676	/	Pass
		5270	RU484	Left	6	38.710	/	Pass
		5310	RU484	Left	6	38.746	/	Pass
		5510	RU484	Left	6	38.723	/	Pass
		5550	RU484	Left	6	38.724	/	Pass
		5670	RU484	Left	6	38.766	/	Pass
		5755	RU484	Left	6	38.847	/	Pass
		5795	RU484	Left	6	38.759	/	Pass
		5210	RU996	Left	6	78.941	/	Pass
		5290	RU996	Left	6	79.053	/	Pass
		5530	RU996	Left	6	79.112	/	Pass
		5610	RU996	Left	6	79.042	/	Pass
		5775	RU996	Left	6	78.912	/	Pass
		5570	2xRU996	Left	6	159.213	/	Pass
		5250	2xRU996	Left	6	159.119	/	Pass

2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	MIMO	5745	/	/	6	16.370	>=0.5	Pass
		5785	/	/	6	16.385	>=0.5	Pass
		5825	/	/	6	16.416	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	6	17.783	>=0.5	Pass
		5785	/	/	6	17.778	>=0.5	Pass
		5825	/	/	6	17.789	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	6	36.547	>=0.5	Pass
		5795	/	/	6	36.544	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	6	17.660	>=0.5	Pass
		5785	/	/	6	17.696	>=0.5	Pass
		5825	/	/	6	17.659	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	6	36.416	>=0.5	Pass
		5795	/	/	6	36.420	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	6	76.402	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	6	19.047	>=0.5	Pass
		5785	RU242	Left	6	19.028	>=0.5	Pass
		5825	RU242	Left	6	19.029	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	6	38.198	>=0.5	Pass
		5795	RU484	Left	6	38.210	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	6	78.219	>=0.5	Pass
802.11be (EHT20)	MIMO	5745	RU242	Left	6	19.005	>=0.5	Pass
		5785	RU242	Left	6	19.028	>=0.5	Pass
		5825	RU242	Left	6	19.120	>=0.5	Pass
802.11be (EHT40)	MIMO	5755	RU484	Left	6	38.208	>=0.5	Pass
		5795	RU484	Left	6	38.224	>=0.5	Pass
802.11be (EHT80)	MIMO	5775	RU996	Left	6	78.257	>=0.5	Pass

2.1.3 26dB BW



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Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	MIMO	5180	/	/	6	43.161	/	Pass
		5200	/	/	6	23.613	/	Pass
		5240	/	/	6	23.614	/	Pass
		5260	/	/	6	23.605	/	Pass
		5300	/	/	6	23.839	/	Pass
		5320	/	/	6	23.490	/	Pass
		5500	/	/	6	23.707	/	Pass
		5580	/	/	6	23.541	/	Pass
802.11n (HT20)	MIMO	5700	/	/	6	23.578	/	Pass
		5180	/	/	6	22.826	/	Pass
		5200	/	/	6	22.536	/	Pass
		5240	/	/	6	22.146	/	Pass
		5260	/	/	6	21.962	/	Pass
		5300	/	/	6	22.226	/	Pass
		5320	/	/	6	22.364	/	Pass
		5500	/	/	6	22.252	/	Pass
802.11n (HT40)	MIMO	5580	/	/	6	21.913	/	Pass
		5700	/	/	6	21.710	/	Pass
		5190	/	/	6	44.068	/	Pass
		5230	/	/	6	44.189	/	Pass
		5270	/	/	6	44.346	/	Pass
		5310	/	/	6	43.511	/	Pass
		5510	/	/	6	44.276	/	Pass
		5550	/	/	6	44.705	/	Pass
802.11ac (VHT20)	MIMO	5670	/	/	6	44.184	/	Pass
		5180	/	/	6	23.953	/	Pass
		5200	/	/	6	23.643	/	Pass
		5240	/	/	6	23.369	/	Pass
		5260	/	/	6	23.807	/	Pass
		5300	/	/	6	23.931	/	Pass
		5320	/	/	6	23.157	/	Pass
		5500	/	/	6	23.729	/	Pass
802.11ac (VHT40)	MIMO	5580	/	/	6	23.473	/	Pass
		5700	/	/	6	23.367	/	Pass
		5190	/	/	6	45.044	/	Pass
		5230	/	/	6	45.371	/	Pass
		5270	/	/	6	44.666	/	Pass
		5310	/	/	6	44.627	/	Pass
		5510	/	/	6	44.771	/	Pass
		5550	/	/	6	45.647	/	Pass
802.11ac (VHT80)	MIMO	5670	/	/	6	45.533	/	Pass
		5210	/	/	6	90.658	/	Pass
		5290	/	/	6	91.156	/	Pass
		5530	/	/	6	90.850	/	Pass
802.11ac (VHT160)	MIMO	5610	/	/	6	92.254	/	Pass
		5570	/	/	6	175.939	/	Pass
802.11ax (HEW20)	MIMO	5250	/	/	6	176.653	/	Pass
		5180	RU242	Left	6	23.214	/	Pass
		5200	RU242	Left	6	23.443	/	Pass
		5240	RU242	Left	6	23.386	/	Pass
		5260	RU242	Left	6	23.651	/	Pass
		5300	RU242	Left	6	23.210	/	Pass
		5320	RU242	Left	6	23.442	/	Pass
		5500	RU242	Left	6	22.924	/	Pass

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		5580	RU242	Left	6	23.077	/	Pass
		5700	RU242	Left	6	22.565	/	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	6	43.600	/	Pass
		5230	RU484	Left	6	43.363	/	Pass
		5270	RU484	Left	6	44.386	/	Pass
		5310	RU484	Left	6	43.773	/	Pass
		5510	RU484	Left	6	44.625	/	Pass
		5550	RU484	Left	6	44.067	/	Pass
		5670	RU484	Left	6	43.843	/	Pass
		5210	RU996	Left	6	87.628	/	Pass
802.11ax (HEW80)	MIMO	5290	RU996	Left	6	87.380	/	Pass
		5530	RU996	Left	6	88.575	/	Pass
		5610	RU996	Left	6	89.176	/	Pass
		5570	2xRU996	Left	6	172.150	/	Pass
802.11ax (HEW160)	MIMO	5250	2xRU996	Left	6	170.967	/	Pass
		5180	RU242	Left	6	23.098	/	Pass
802.11be (EHT20)	MIMO	5200	RU242	Left	6	23.016	/	Pass
		5240	RU242	Left	6	23.022	/	Pass
		5260	RU242	Left	6	23.768	/	Pass
		5300	RU242	Left	6	23.377	/	Pass
		5320	RU242	Left	6	23.361	/	Pass
		5500	RU242	Left	6	23.206	/	Pass
		5580	RU242	Left	6	23.054	/	Pass
		5700	RU242	Left	6	23.319	/	Pass
		5190	RU484	Left	6	43.874	/	Pass
		5230	RU484	Left	6	44.368	/	Pass
802.11be (EHT40)	MIMO	5270	RU484	Left	6	43.603	/	Pass
		5310	RU484	Left	6	42.979	/	Pass
		5510	RU484	Left	6	44.520	/	Pass
		5550	RU484	Left	6	44.349	/	Pass
		5670	RU484	Left	6	44.201	/	Pass
		5210	RU996	Left	6	87.748	/	Pass
		5290	RU996	Left	6	87.493	/	Pass
802.11be (EHT80)	MIMO	5530	RU996	Left	6	88.104	/	Pass
		5610	RU996	Left	6	87.047	/	Pass
802.11be (EHT160)	MIMO	5570	2xRU996	Left	6	173.107	/	Pass
		5250	2xRU996	Left	6	176.152	/	Pass



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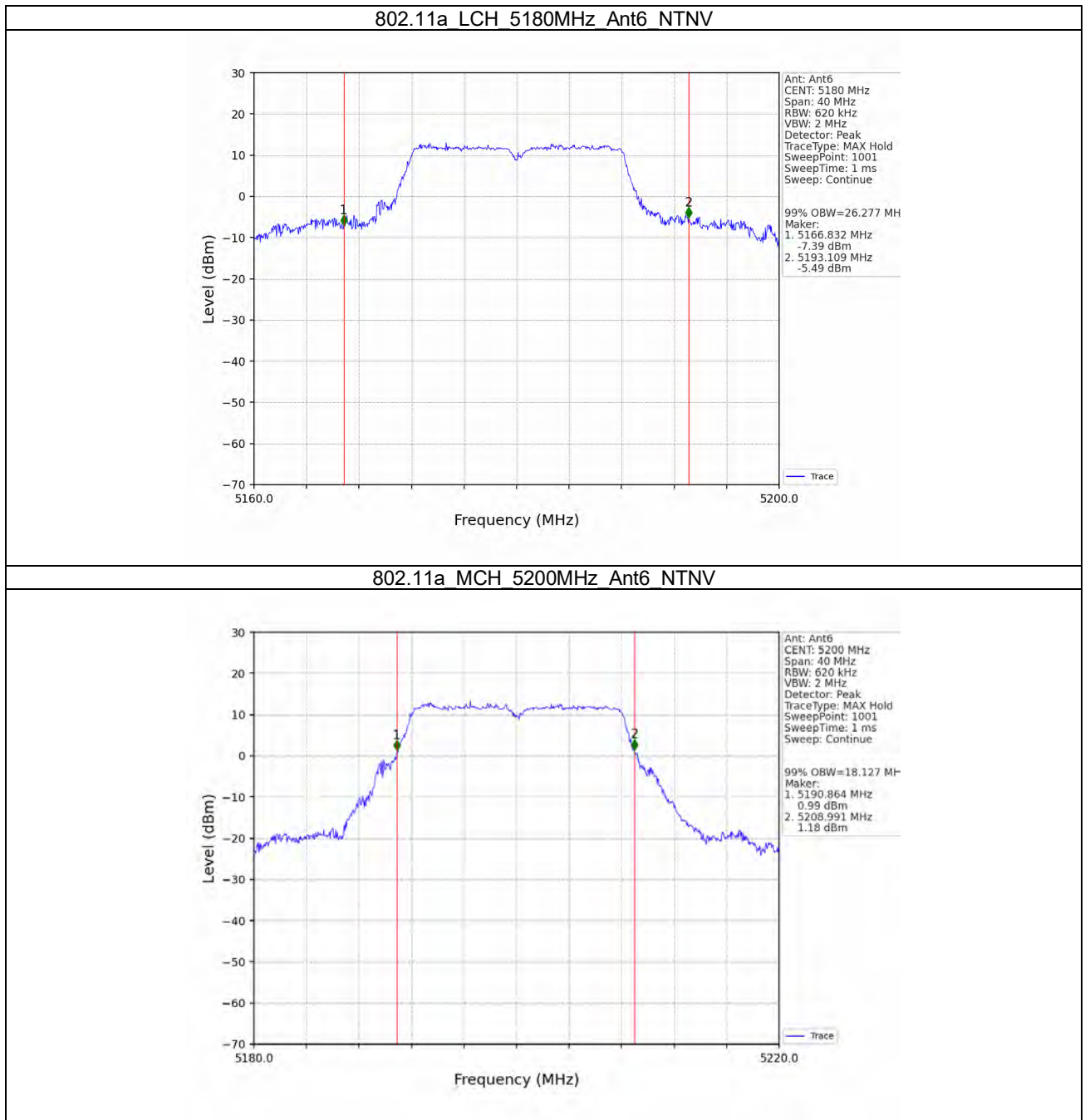
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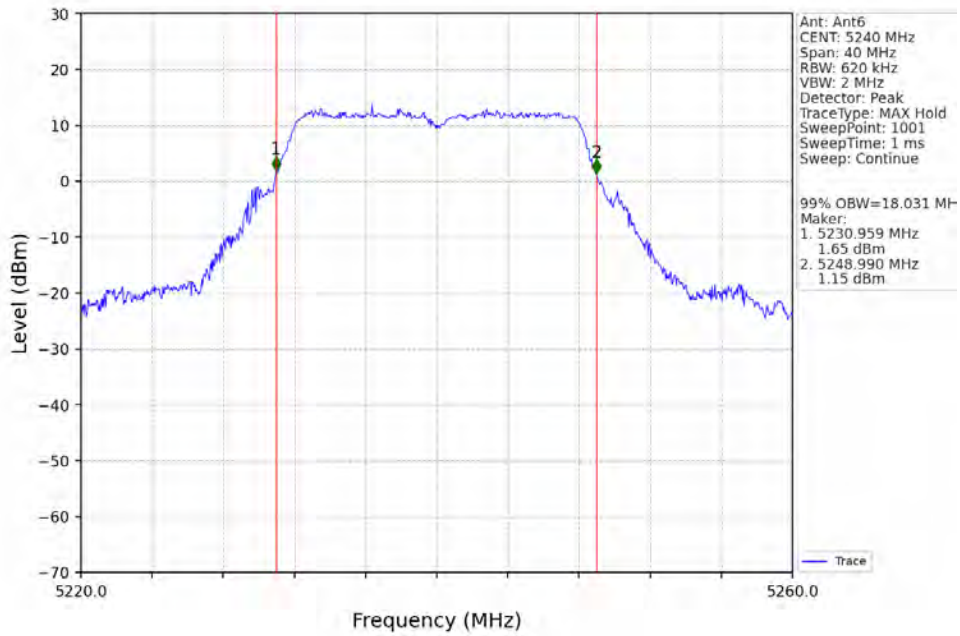
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2.2 Test Graph

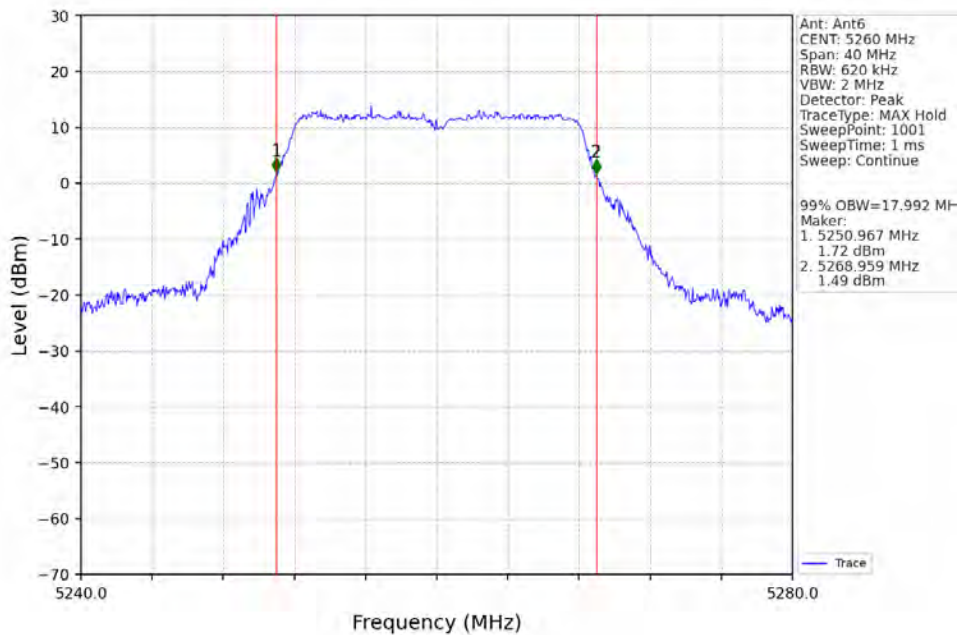
2.2.1 OBW



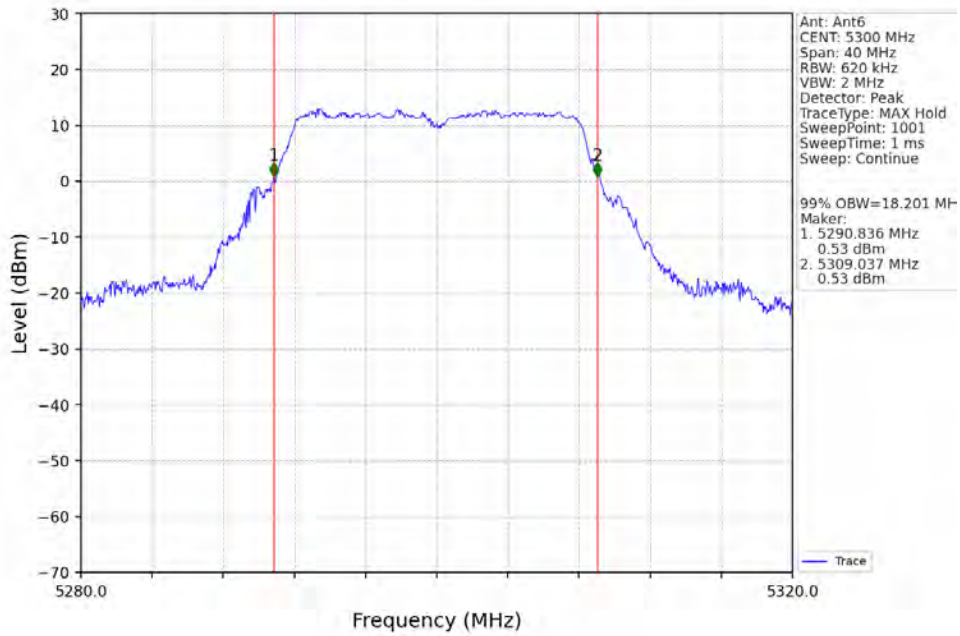
802.11a_HCH_5240MHz_Ant6_NTNV



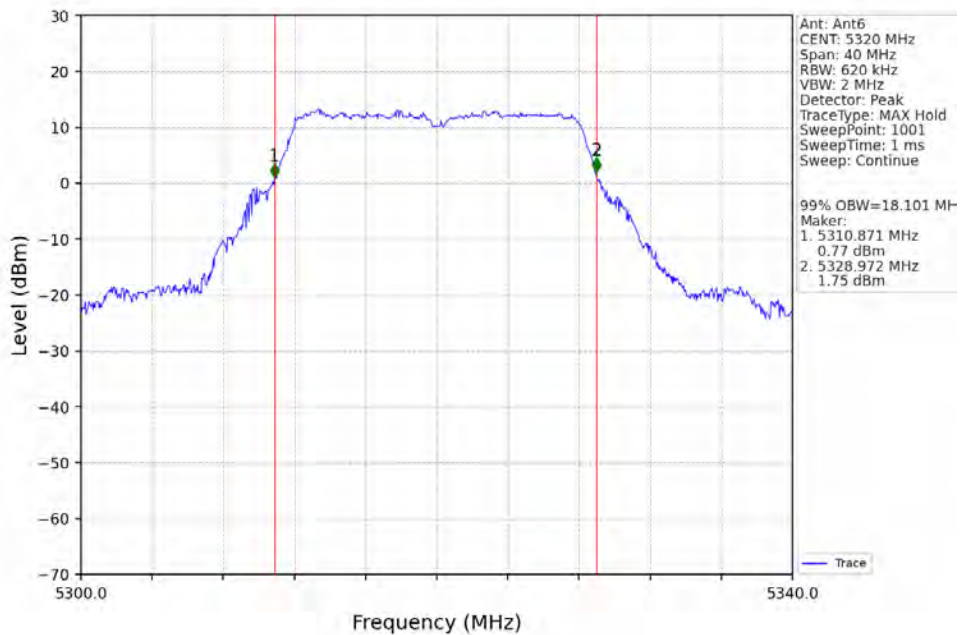
802.11a_LCH_5260MHz_Ant6_NTNV



802.11a_MCH_5300MHz_Ant6_NTNV



802.11a_HCH_5320MHz_Ant6_NTNV



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