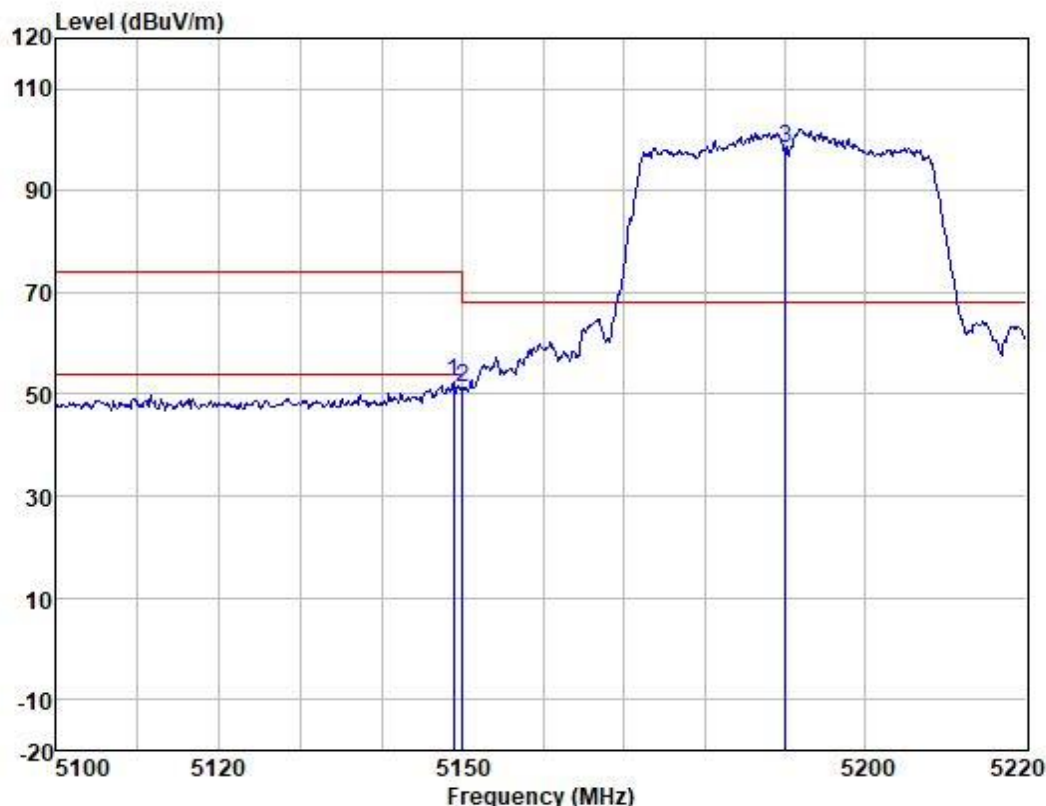


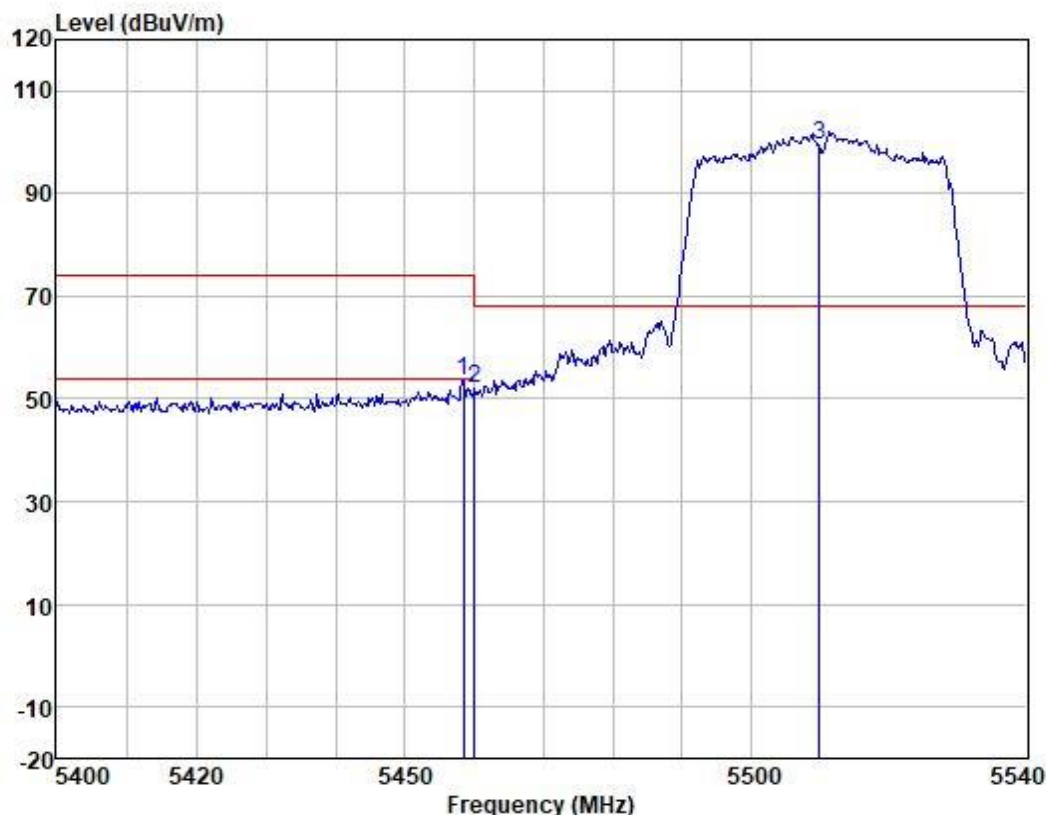
Test Mode: 01; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp		Limit	Over		
	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5148.863	50.50	33.79	4.96	36.73	52.52	74.00	-21.48	HORIZONTAL peak
2	5150.000	49.25	33.79	4.96	36.73	51.27	68.20	-16.93	HORIZONTAL peak
3 *	5190.000	96.32	33.64	4.99	36.73	98.22	68.20	30.02	HORIZONTAL peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5458.364	52.38	32.71	5.14	36.76	53.47	74.00	-20.53	HORIZONTAL peak
2	5460.000	50.90	32.71	5.14	36.76	51.99	68.20	-16.21	HORIZONTAL peak
3 *	5510.000	98.44	32.61	5.16	36.77	99.44	68.20	31.24	HORIZONTAL peak



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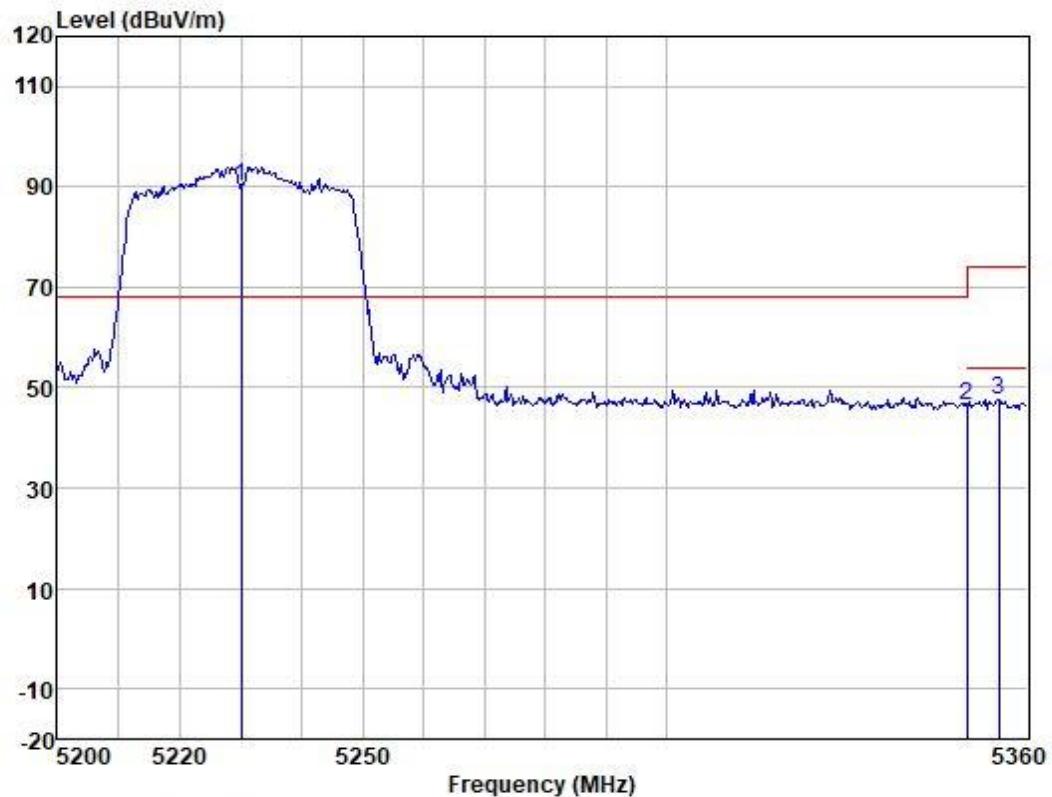
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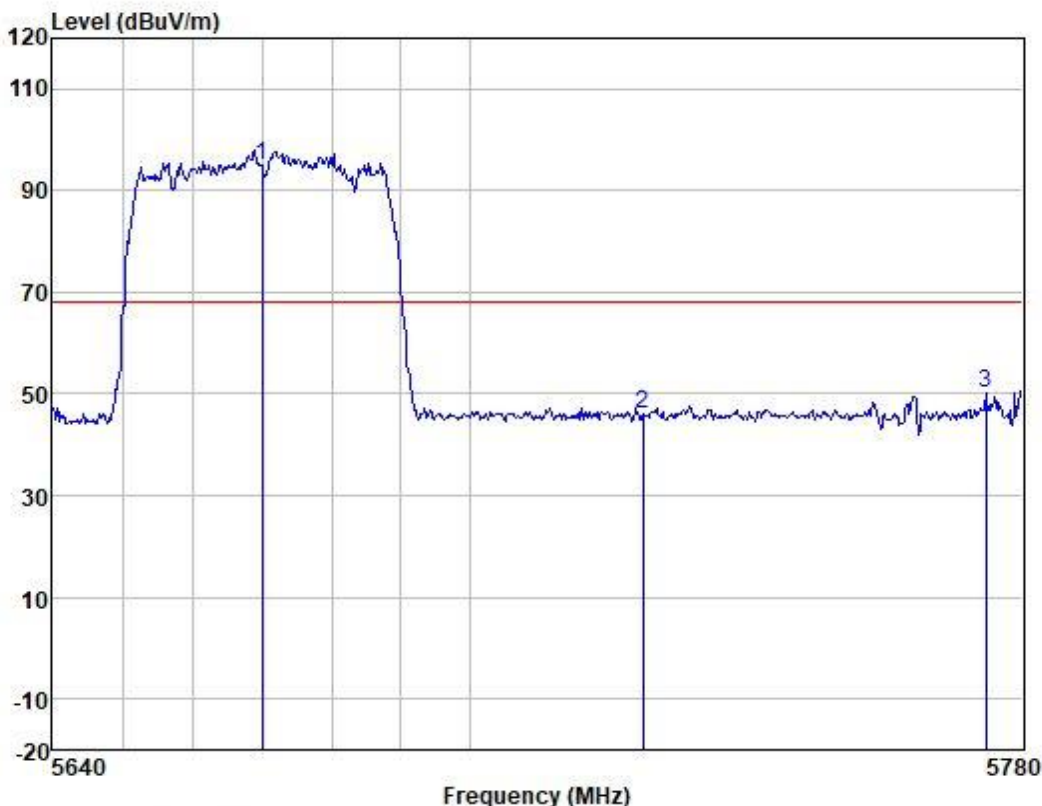
Test Mode: 01; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



	Freq	ReadAntenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Loss	Factor	dBuV/m	Line	Limit		
		dBuV	dB/m			dBuV/m	dB		
1 *	5230.000	88.28	33.52	5.01	36.74	90.07	68.20	21.87	VERTICAL peak
2	5350.000	45.27	33.00	5.09	36.76	46.60	68.20	-21.60	VERTICAL peak
3	5355.454	46.38	32.95	5.10	36.76	47.67	74.00	-26.33	VERTICAL peak



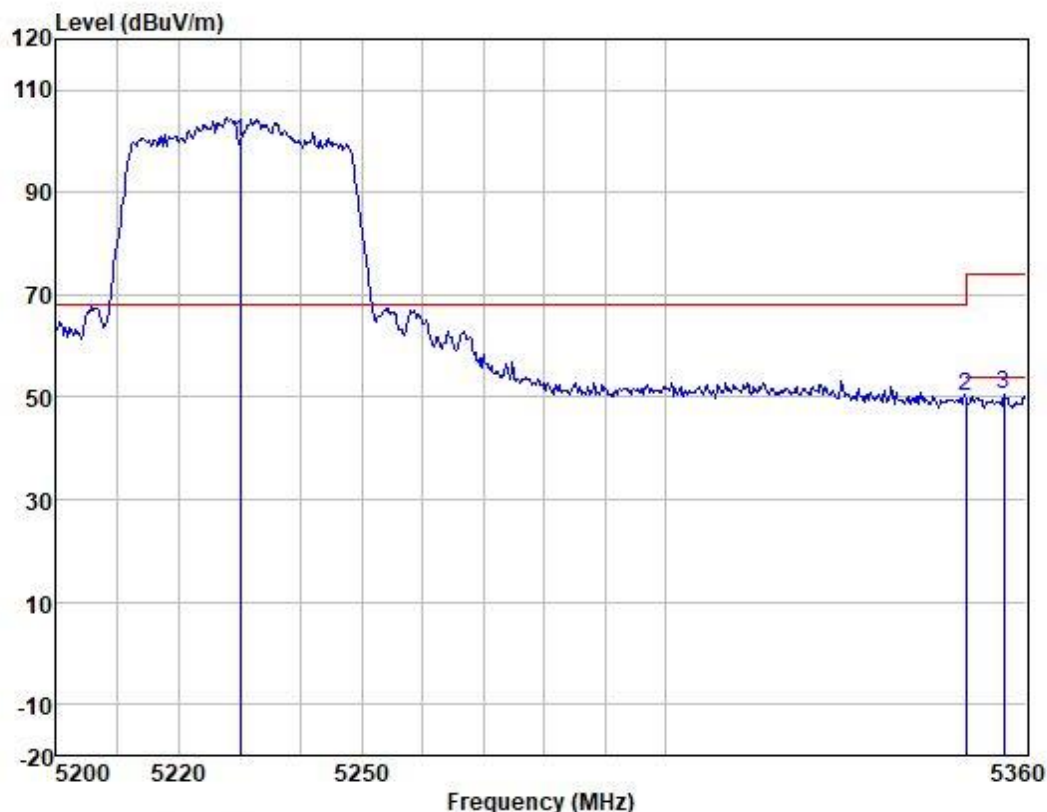
Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



	Freq	ReadAntenna	Cable	Preamp	Limit	Over			
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 *	5670.000	93.85	32.64	5.24	36.78	94.95	68.20	26.75	VERTICAL peak
2	5725.000	44.90	32.65	5.29	36.78	46.06	68.20	-22.14	VERTICAL peak
3	5774.759	49.15	32.66	5.33	36.79	50.35	68.20	-17.85	VERTICAL peak



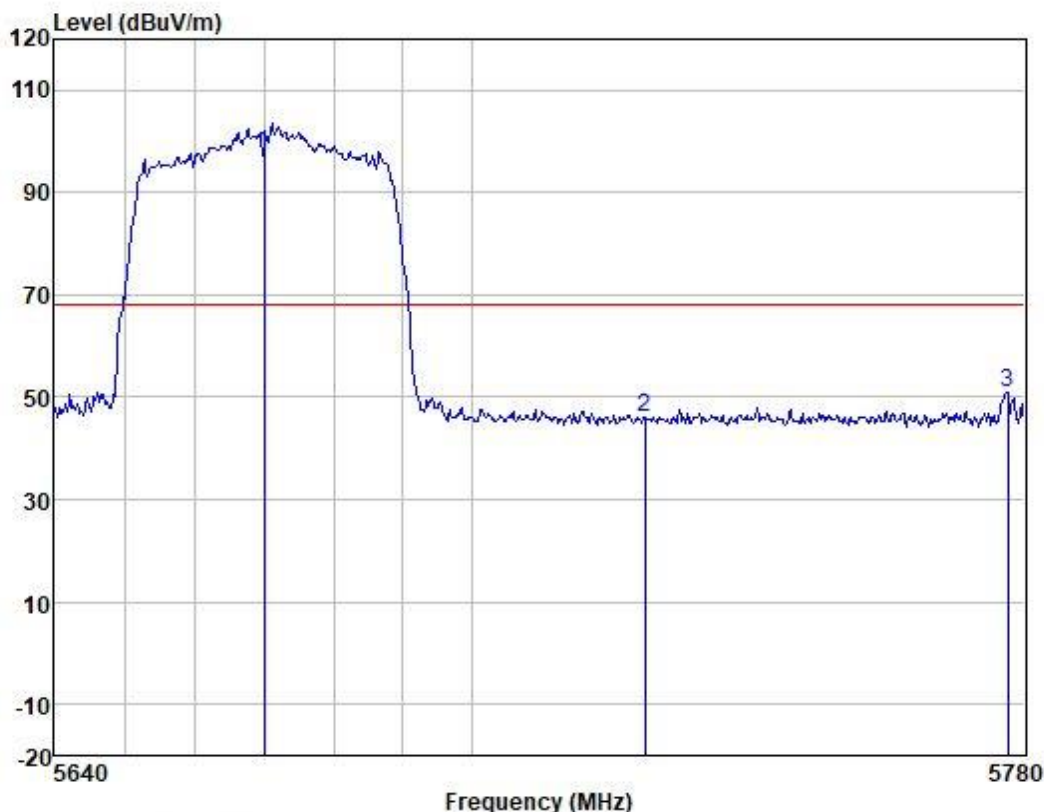
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	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 *	5230.000	98.22	33.52	5.01	36.74	100.01	68.20	31.81	HORIZONTAL peak
2	5350.000	48.77	33.00	5.09	36.76	50.10	68.20	-18.10	HORIZONTAL peak
3	5356.428	49.10	32.95	5.10	36.76	50.39	74.00	-23.61	HORIZONTAL peak



Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 *	5670.000	96.63	32.64	5.24	36.78	97.73	68.20	29.53	HORIZONTAL peak
2	5725.000	44.93	32.65	5.29	36.78	46.09	68.20	-22.11	HORIZONTAL peak
3	5777.733	49.73	32.66	5.33	36.79	50.93	68.20	-17.27	HORIZONTAL peak



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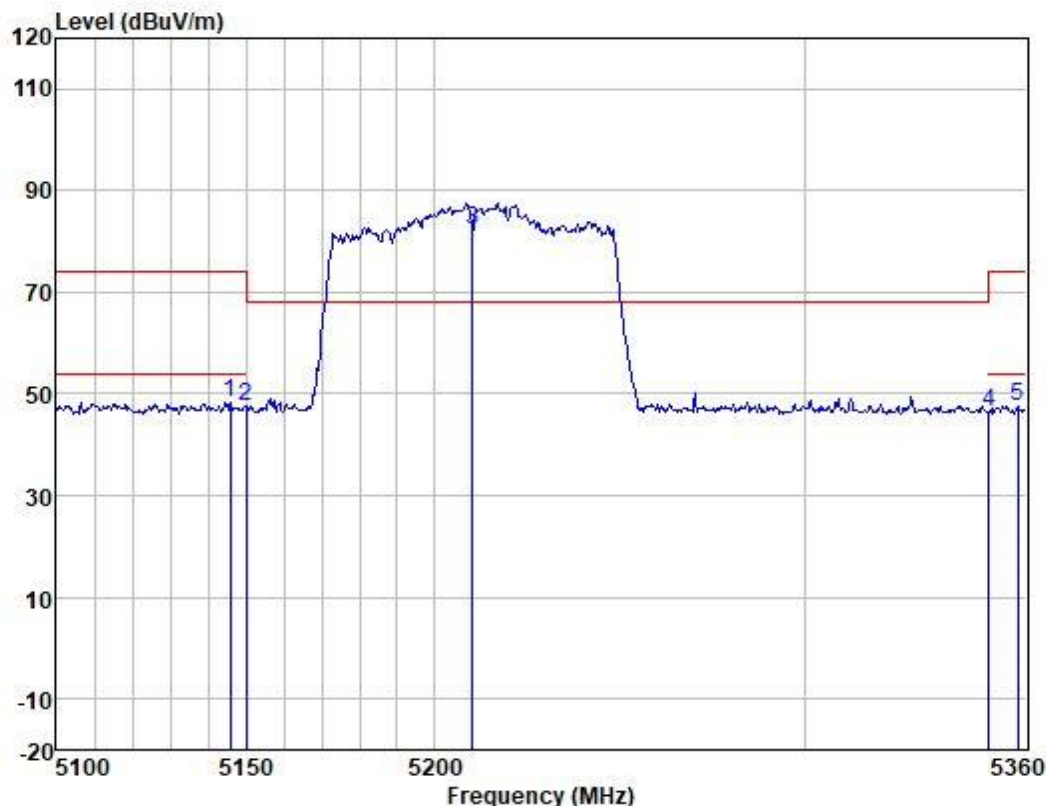
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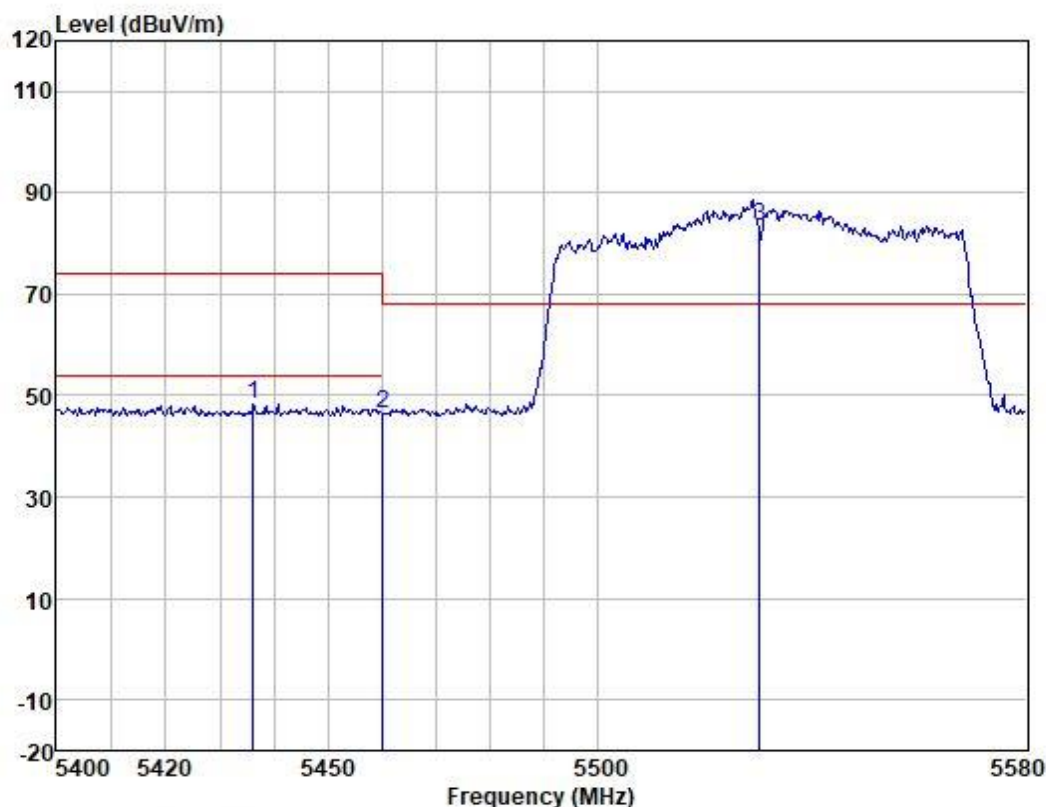
Test Mode: 01; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5145.851	46.31	33.79	4.96	36.73	48.33	74.00	-25.67	VERTICAL	peak
2	5150.000	45.58	33.79	4.96	36.73	47.60	68.20	-20.60	VERTICAL	peak
3 *	5210.000	80.47	33.58	5.00	36.74	82.31	68.20	14.11	VERTICAL	peak
4	5350.000	45.05	33.00	5.09	36.76	46.38	68.20	-21.82	VERTICAL	peak
5	5357.868	46.34	32.95	5.10	36.76	47.63	74.00	-26.37	VERTICAL	peak



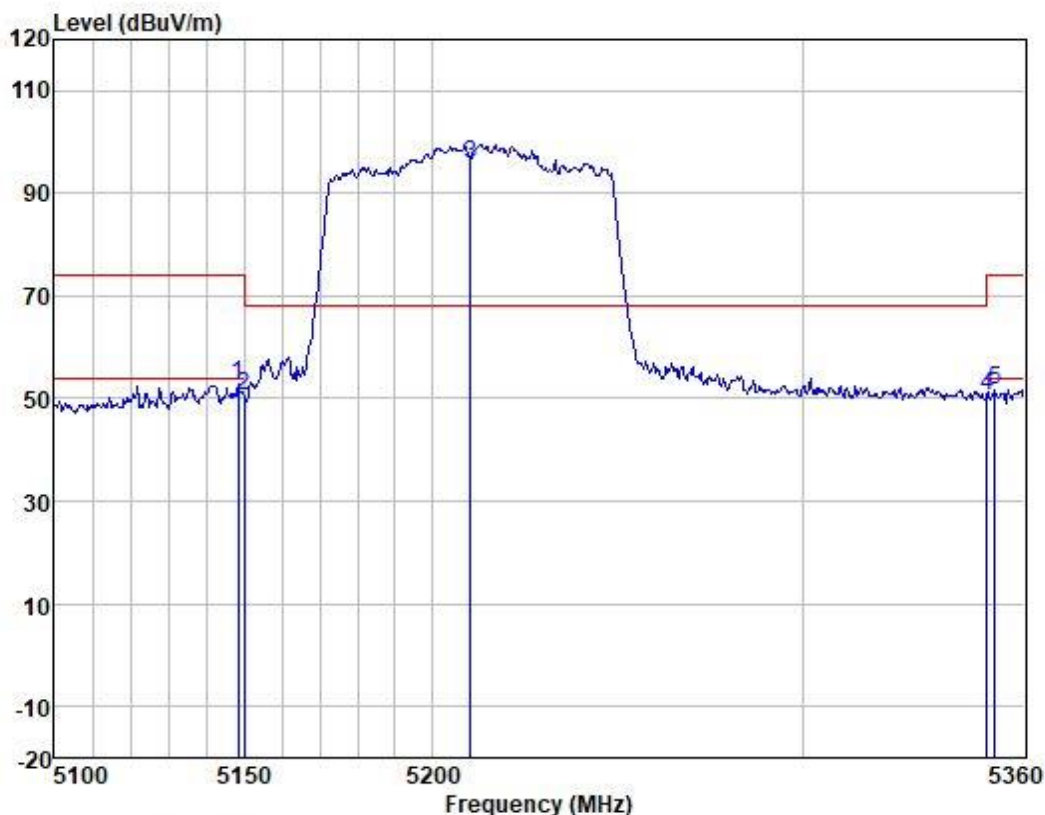
Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5436.064	47.19	32.74	5.14	36.76	48.31	74.00	-25.69	VERTICAL	peak
2	5460.000	45.44	32.71	5.14	36.76	46.53	68.20	-21.67	VERTICAL	peak
3 *	5530.000	82.44	32.61	5.17	36.77	83.45	68.20	15.25	VERTICAL	peak

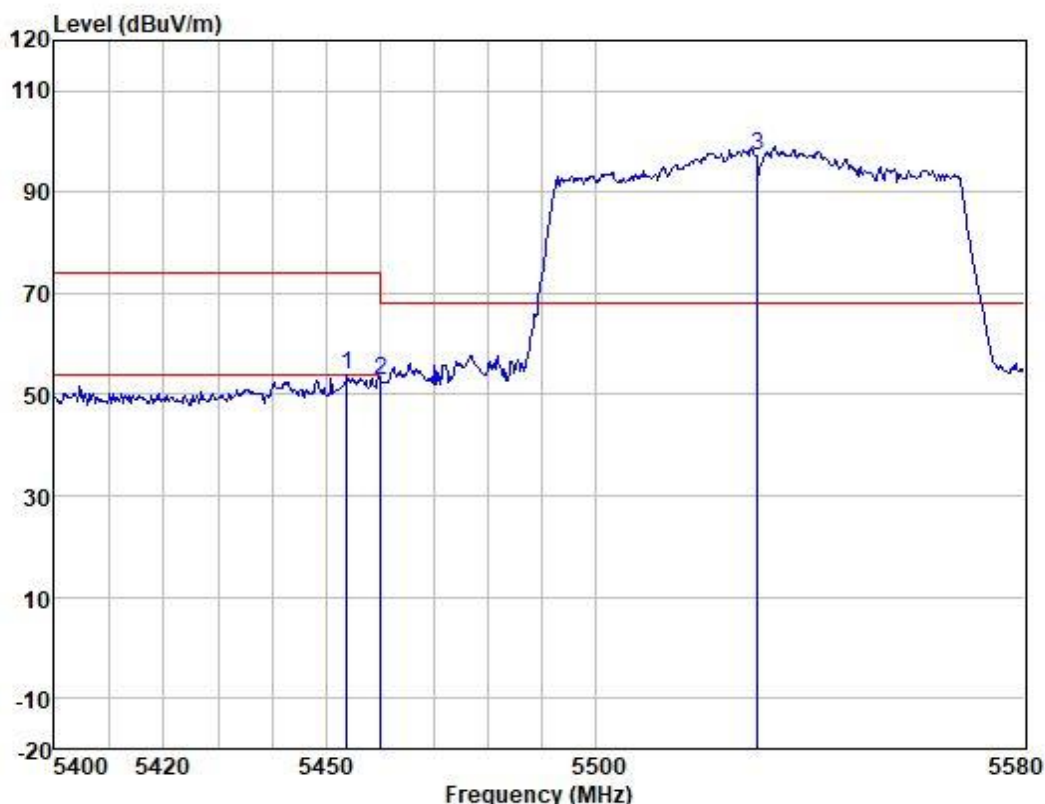


Test Mode: 01; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5148.410	50.70	33.79	4.96	36.73	52.72	74.00	-21.28	HORIZONTAL peak
2	5150.000	48.54	33.79	4.96	36.73	50.56	68.20	-17.64	HORIZONTAL peak
3 *	5210.000	93.75	33.58	5.00	36.74	95.59	68.20	27.39	HORIZONTAL peak
4	5350.000	49.40	33.00	5.09	36.76	50.73	68.20	-17.47	HORIZONTAL peak
5	5352.276	50.36	33.00	5.09	36.76	51.69	74.00	-22.31	HORIZONTAL peak

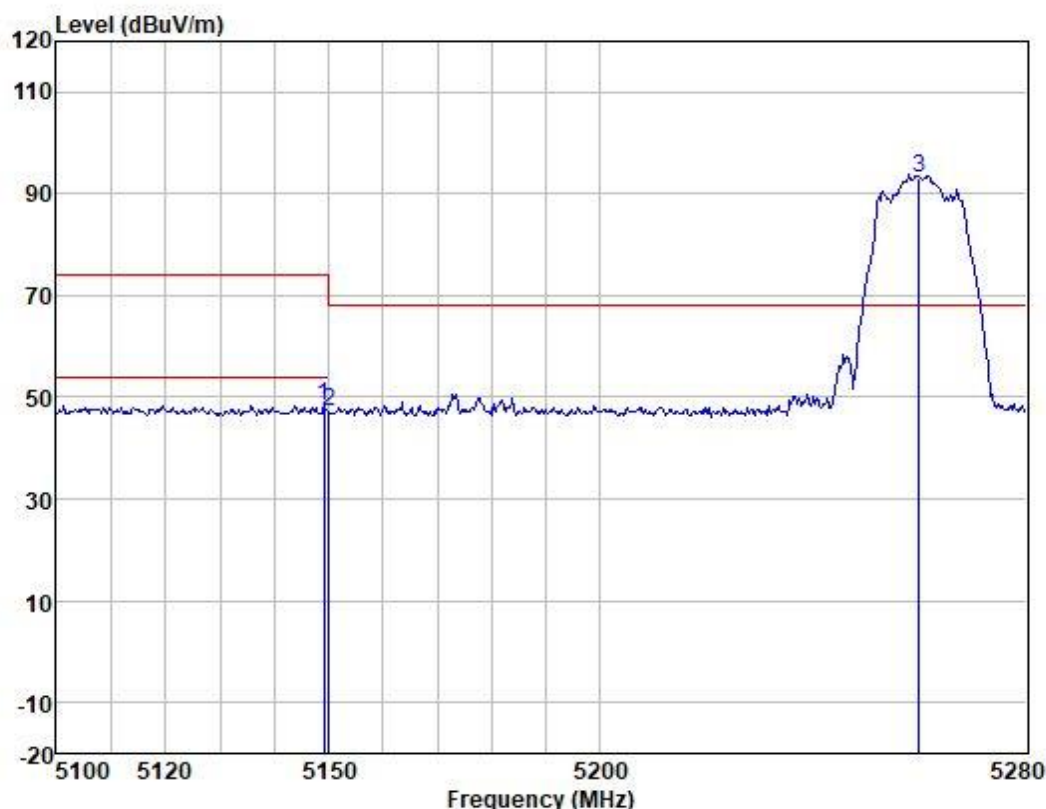
Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Line	Limit		
		dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5453.739	52.74	32.71	5.14	36.76	53.83	74.00	-20.17	HORIZONTAL peak
2	5460.000	51.78	32.71	5.14	36.76	52.87	68.20	-15.33	HORIZONTAL peak
3 *	5530.000	96.09	32.61	5.17	36.77	97.10	68.20	28.90	HORIZONTAL peak



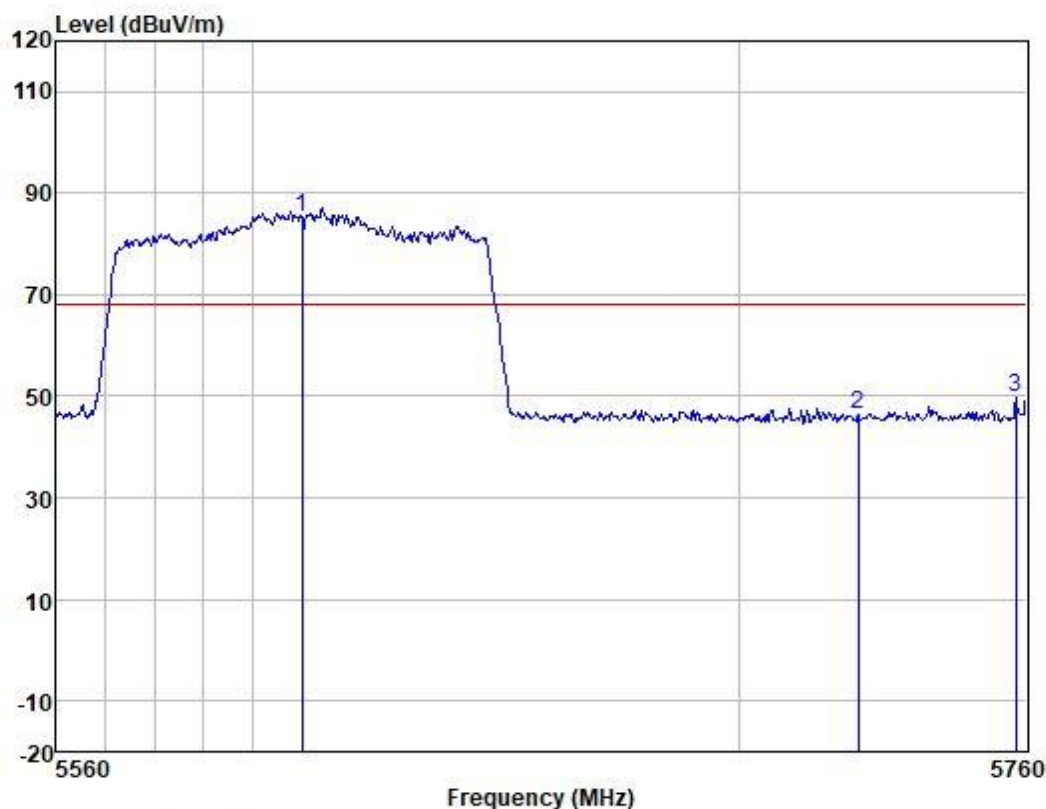
Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5149.058	46.39	33.79	4.96	36.73	48.41	74.00	-25.59	VERTICAL	peak
2	5150.000	45.07	33.79	4.96	36.73	47.09	68.20	-21.11	VERTICAL	peak
3 *	5260.000	91.58	33.38	5.03	36.74	93.25	68.20	25.05	VERTICAL	peak



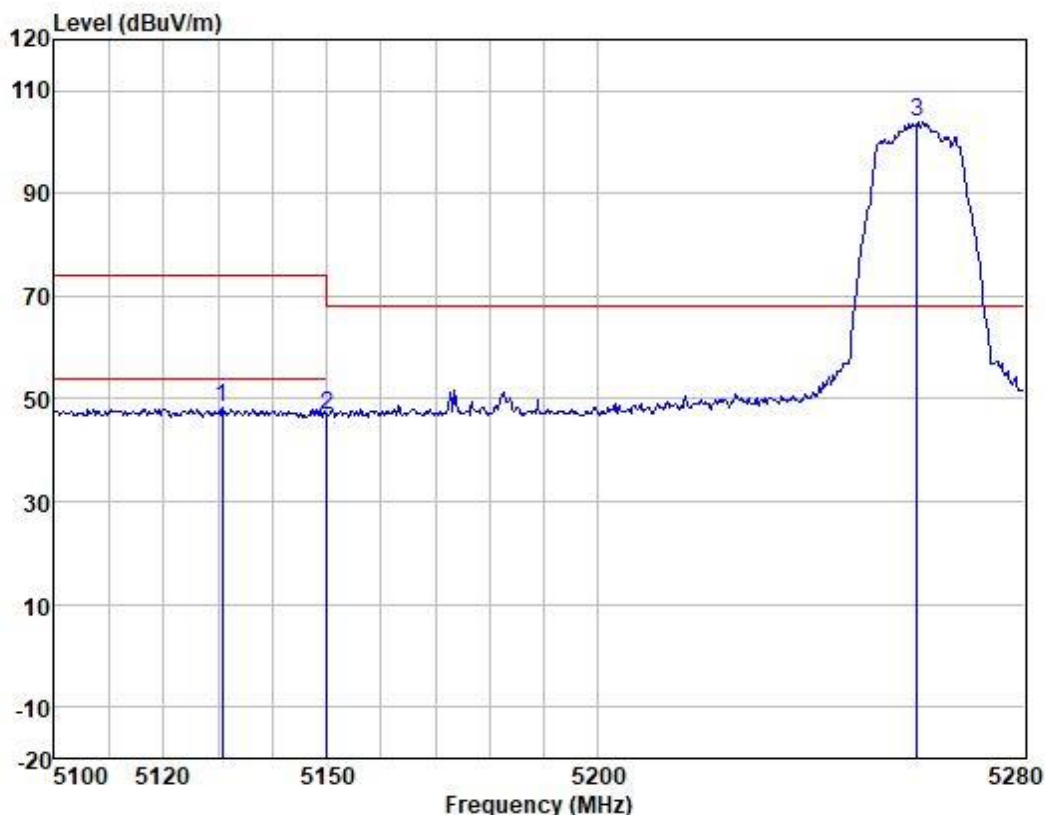
Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



	Freq	ReadAntenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Line	Limit		
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 *	5610.000	84.36	32.63	5.21	36.78	85.42	68.20	17.22	VERTICAL peak
2	5725.000	45.15	32.65	5.29	36.78	46.31	68.20	-21.89	VERTICAL peak
3	5757.965	48.62	32.66	5.31	36.79	49.80	68.20	-18.40	VERTICAL peak

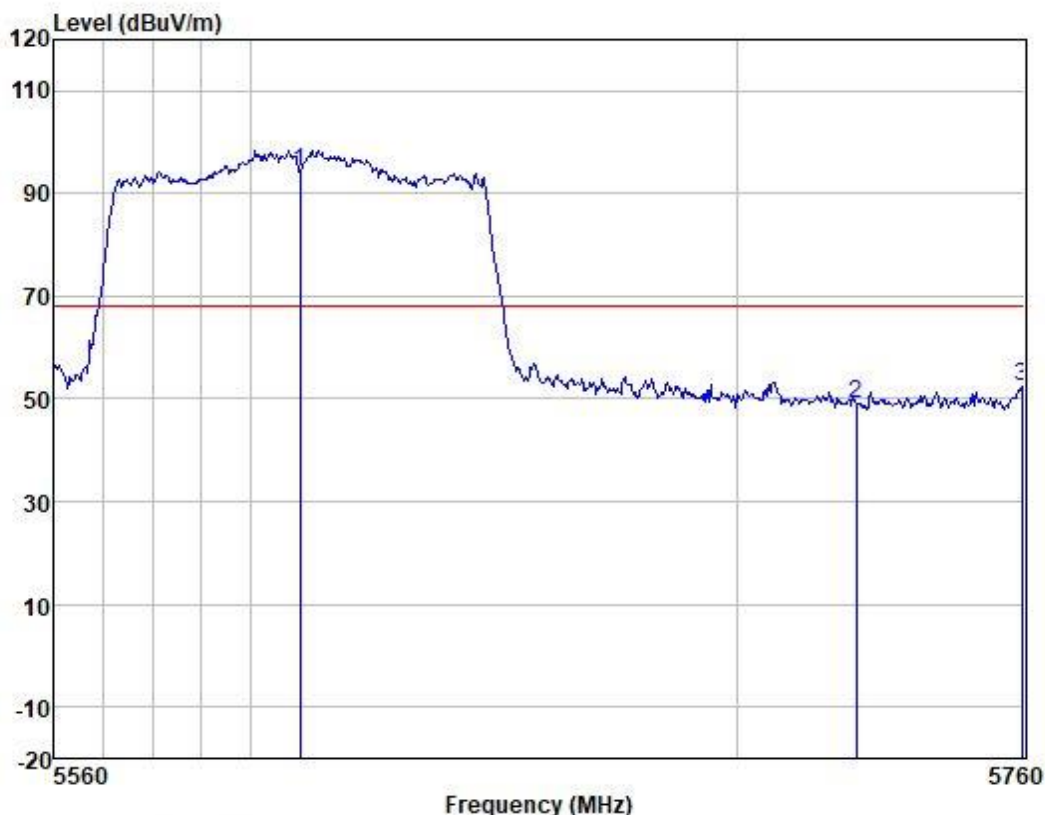


Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5130.695	46.41	33.84	4.95	36.73	48.47	74.00	-25.53	HORIZONTAL	peak
2	5150.000	44.89	33.79	4.96	36.73	46.91	68.20	-21.29	HORIZONTAL	peak
3 *	5260.000	102.12	33.38	5.03	36.74	103.79	68.20	35.59	HORIZONTAL	peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 *	5610.000	93.34	32.63	5.21	36.78	94.40	68.20	26.20	HORIZONTAL peak
2	5725.000	47.74	32.65	5.29	36.78	48.90	68.20	-19.30	HORIZONTAL peak
3	5759.593	51.21	32.66	5.31	36.79	52.39	68.20	-15.81	HORIZONTAL peak



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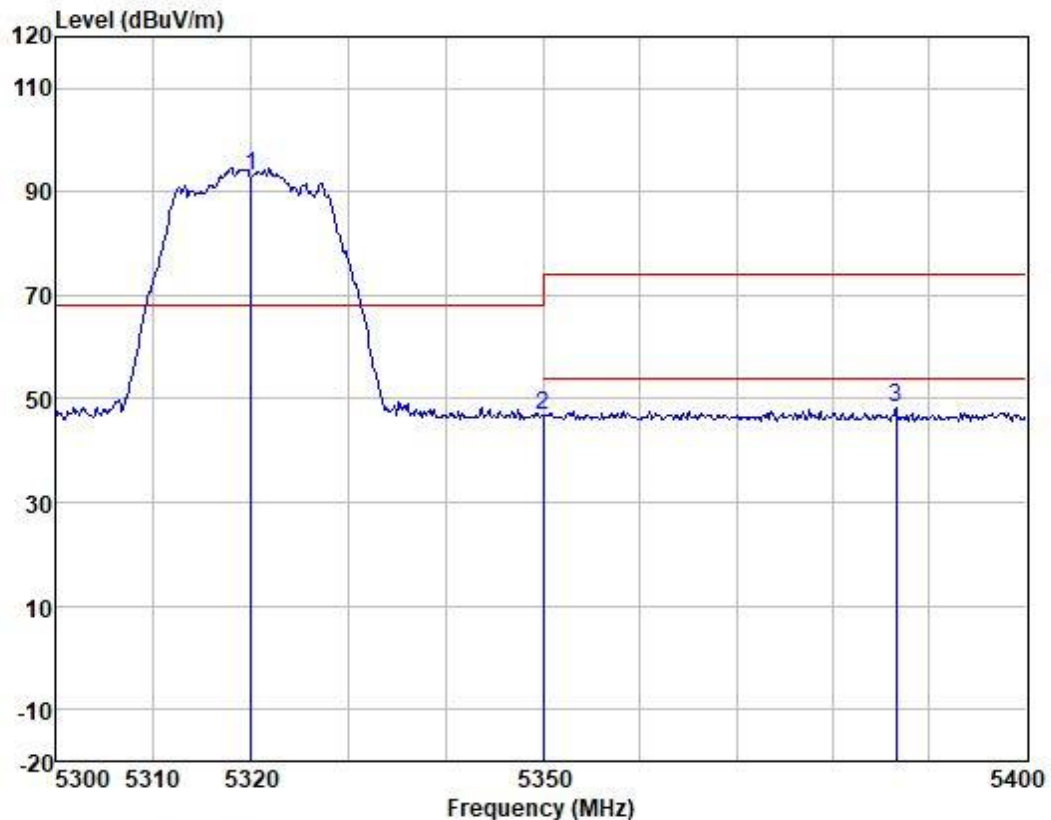
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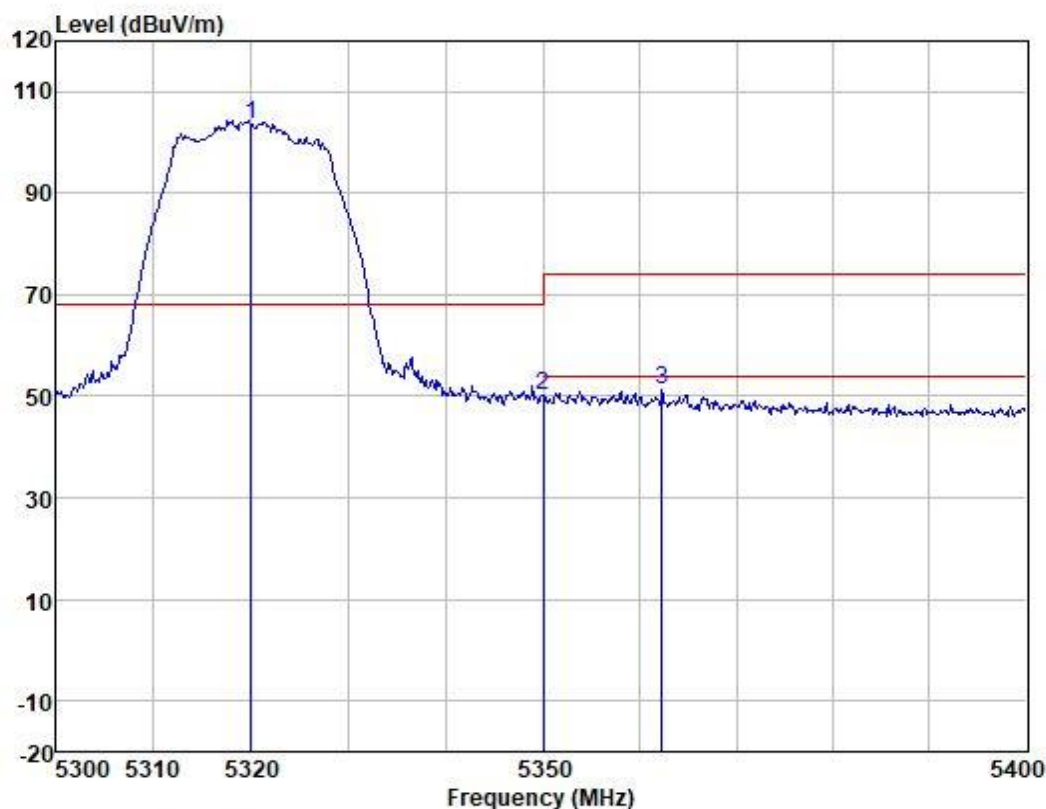
Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



	Freq	ReadAntenna	Cable	Preamplifier	Limit	Over			
	MHz	Level	Loss	Factor	Line	Limit	Pol/Phase	Remark	
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 *	5320.000	91.66	33.11	5.08	36.75	93.10	68.20	24.90	VERTICAL peak
2	5350.000	45.32	33.00	5.09	36.76	46.65	68.20	-21.55	VERTICAL peak
3	5386.592	47.05	32.86	5.12	36.76	48.27	74.00	-25.73	VERTICAL peak



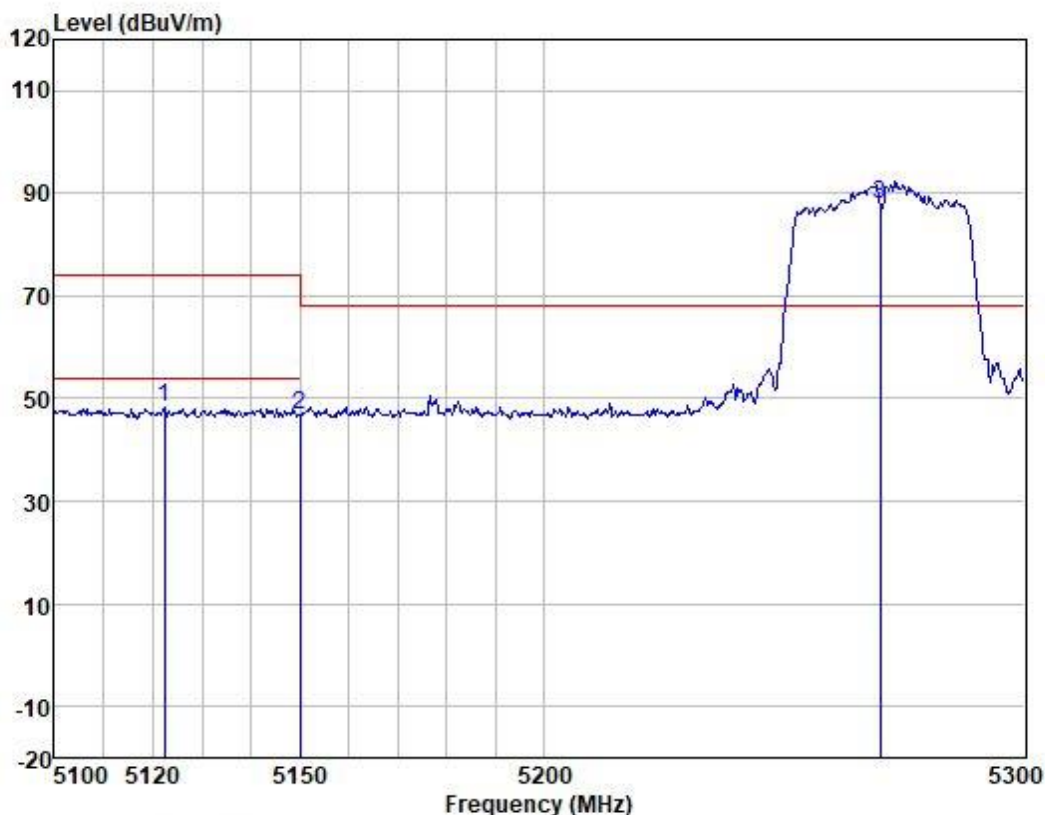
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	Freq	ReadAntenna Level Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 *	5320.000	102.01	33.11	5.08	36.75	103.45	68.20	35.25	HORIZONTAL peak
2	5350.000	48.86	33.00	5.09	36.76	50.19	68.20	-18.01	HORIZONTAL peak
3	5362.281	49.96	32.95	5.10	36.76	51.25	74.00	-22.75	HORIZONTAL peak



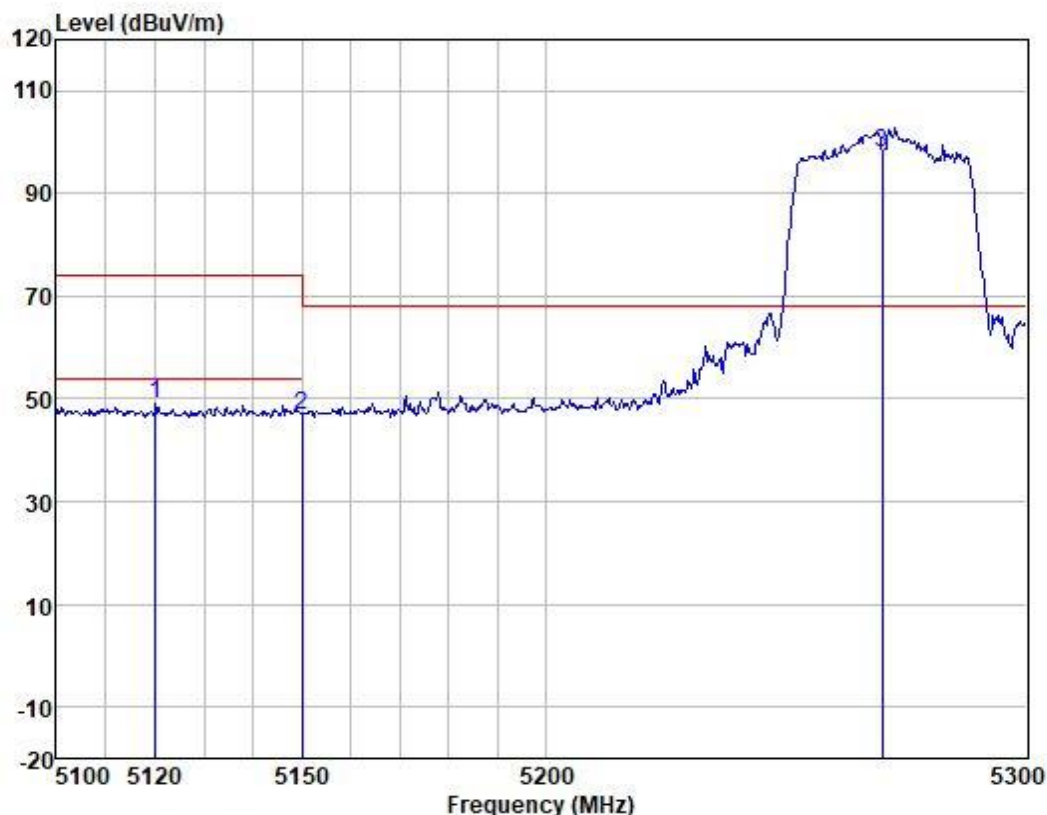
Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp	Level	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5122.414	46.10	33.88	4.95	36.73	48.20	74.00	-25.80	VERTICAL peak
2	5150.000	44.65	33.79	4.96	36.73	46.67	68.20	-21.53	VERTICAL peak
3 *	5270.000	86.25	33.30	5.04	36.74	87.85	68.20	19.65	VERTICAL peak



Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 5120.049	46.93	33.88	4.95	36.73	49.03	74.00	-24.97	HORIZONTAL	peak
2 5150.000	44.77	33.79	4.96	36.73	46.79	68.20	-21.41	HORIZONTAL	peak
3 * 5270.000	96.19	33.30	5.04	36.74	97.79	68.20	29.59	HORIZONTAL	peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 * 5310.000	86.22	33.11	5.08	36.75	87.66	68.20	19.46	VERTICAL	peak
2 5350.000	45.10	33.00	5.09	36.76	46.43	68.20	-21.77	VERTICAL	peak
3 5356.007	47.64	32.95	5.10	36.76	48.93	74.00	-25.07	VERTICAL	peak



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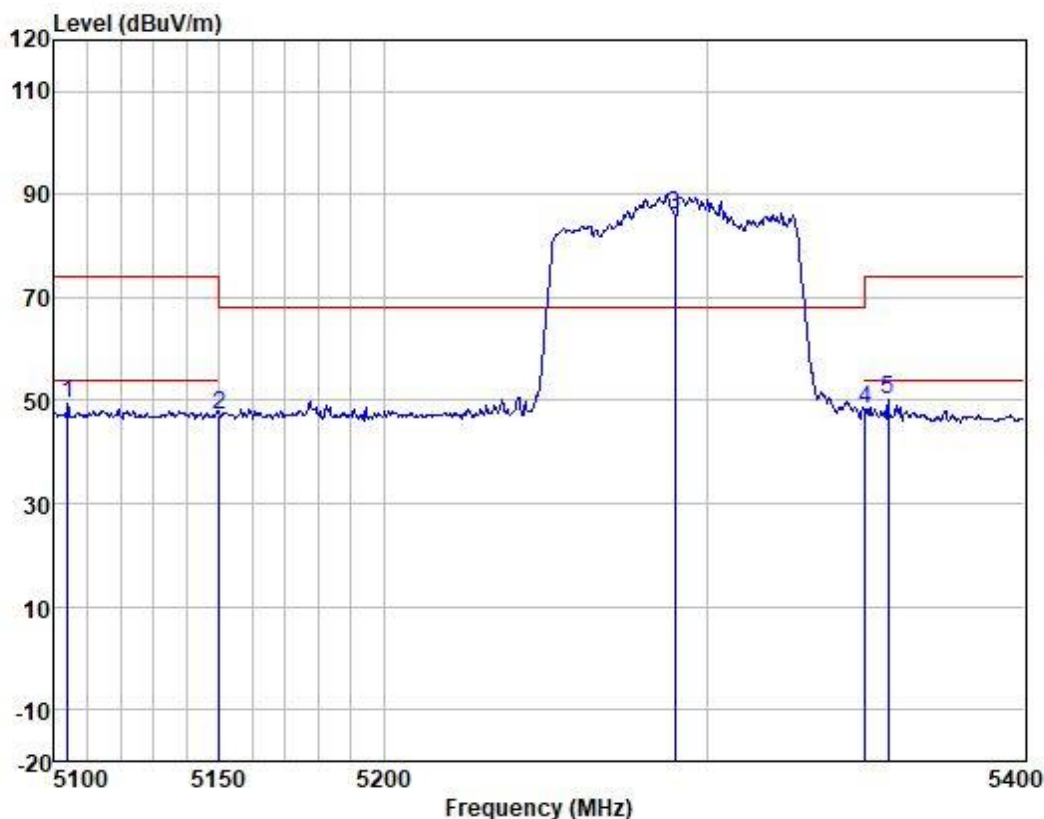
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Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 * 5310.000	97.28	33.11	5.08	36.75	98.72	68.20	30.52	HORIZONTAL	peak
2 5350.000	48.92	33.00	5.09	36.76	50.25	68.20	-17.95	HORIZONTAL	peak
3 5370.471	51.37	32.91	5.11	36.76	52.63	74.00	-21.37	HORIZONTAL	peak

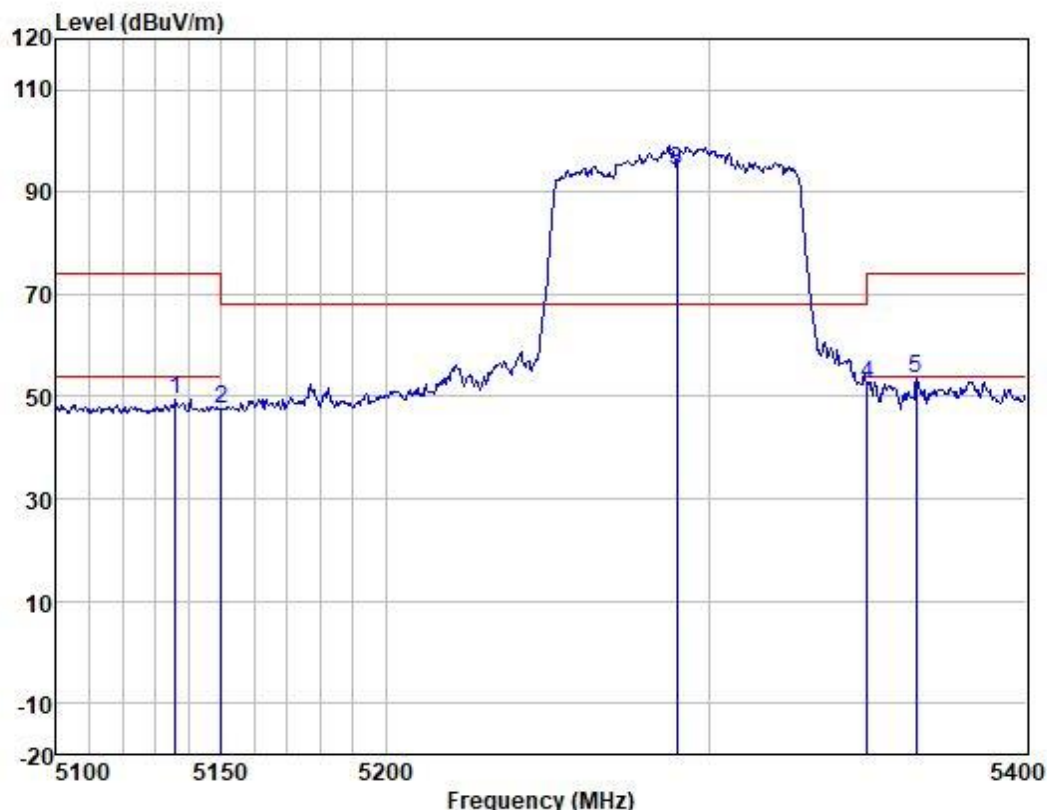
Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5104.083	47.49	33.92	4.94	36.72	49.63	74.00	-24.37	VERTICAL peak
2	5150.000	45.19	33.79	4.96	36.73	47.21	68.20	-20.99	VERTICAL peak
3 *	5290.000	84.58	33.23	5.05	36.75	86.11	68.20	17.91	VERTICAL peak
4	5350.000	46.88	33.00	5.09	36.76	48.21	68.20	-19.99	VERTICAL peak
5	5357.267	48.89	32.95	5.10	36.76	50.18	74.00	-23.82	VERTICAL peak

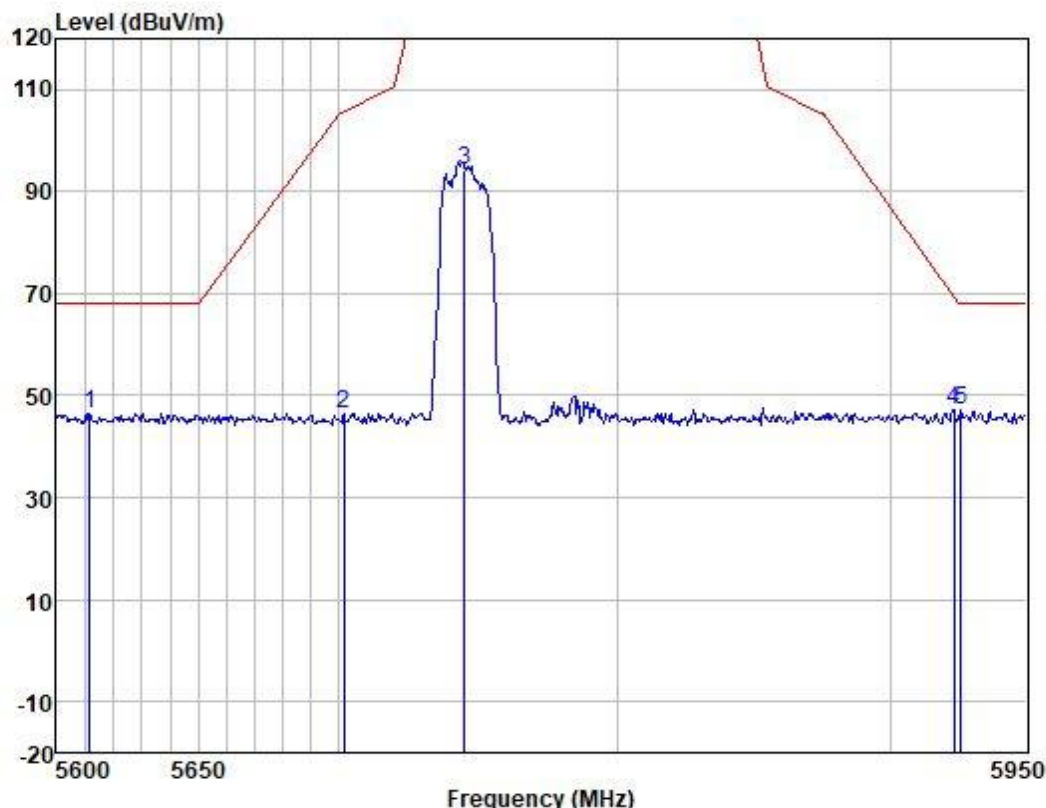


Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



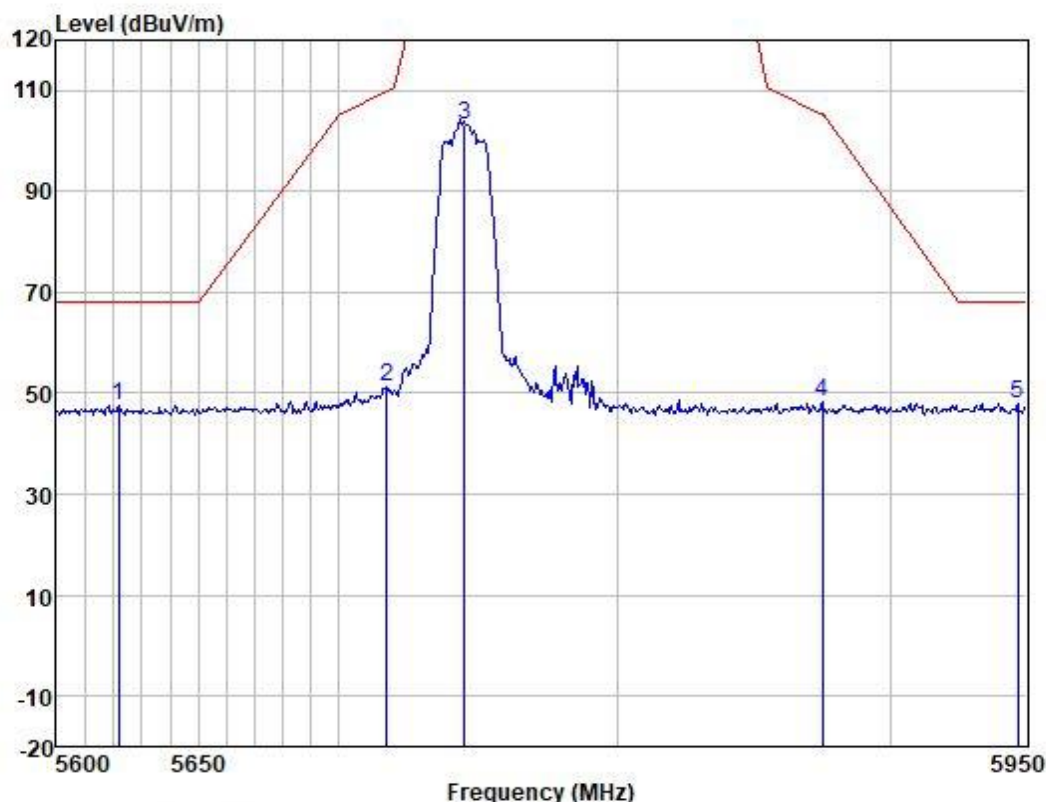
	Freq	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5135.982	47.54	33.84	4.95	36.73	49.60	74.00	-24.40	HORIZONTAL	peak
2	5150.000	45.58	33.79	4.96	36.73	47.60	68.20	-20.60	HORIZONTAL	peak
3 *	5290.000	92.72	33.23	5.05	36.75	94.25	68.20	26.05	HORIZONTAL	peak
4	5350.000	51.21	33.00	5.09	36.76	52.54	68.20	-15.66	HORIZONTAL	peak
5	5365.234	52.10	32.95	5.10	36.76	53.39	74.00	-20.61	HORIZONTAL	peak

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



	Freq	ReadAntenna	Cable	Preamp	Limit	Over			
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5611.895	45.55	32.63	5.21	36.78	46.61	68.20	-21.59	VERTICAL peak
2	5701.744	45.48	32.64	5.26	36.78	46.60	105.69	-59.09	VERTICAL peak
3	5745.000	92.95	32.65	5.30	36.79	94.11	125.20	-31.09	VERTICAL peak
4	5923.367	45.99	32.69	5.41	36.80	47.29	69.41	-22.12	VERTICAL peak
5	5926.240	46.03	32.69	5.41	36.80	47.33	68.20	-20.87	VERTICAL peak

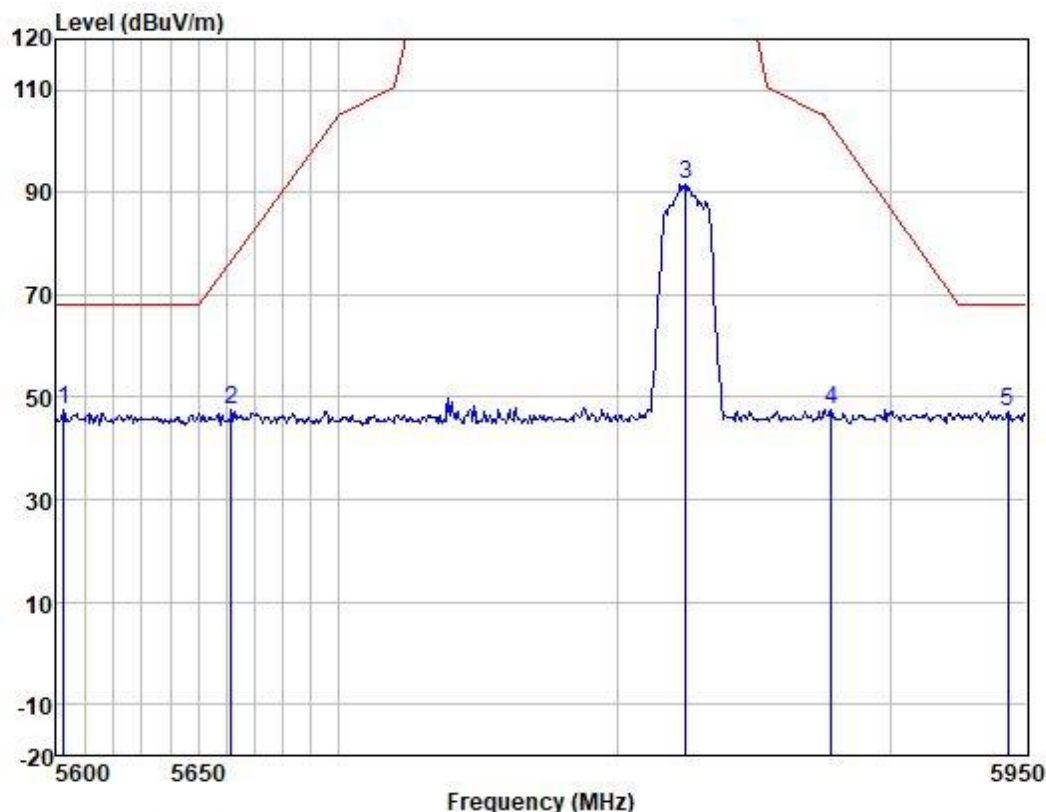
Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Line	Limit		
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5621.770	46.63	32.63	5.21	36.78	47.69	68.20	-20.51	HORIZONTAL peak
2	5716.974	50.28	32.65	5.27	36.78	51.42	109.95	-58.53	HORIZONTAL peak
3	5745.000	101.88	32.65	5.30	36.79	103.04	125.20	-22.16	HORIZONTAL peak
4	5875.086	46.98	32.68	5.39	36.79	48.26	105.21	-56.95	HORIZONTAL peak
5	5947.115	46.68	32.69	5.42	36.80	47.99	68.20	-20.21	HORIZONTAL peak

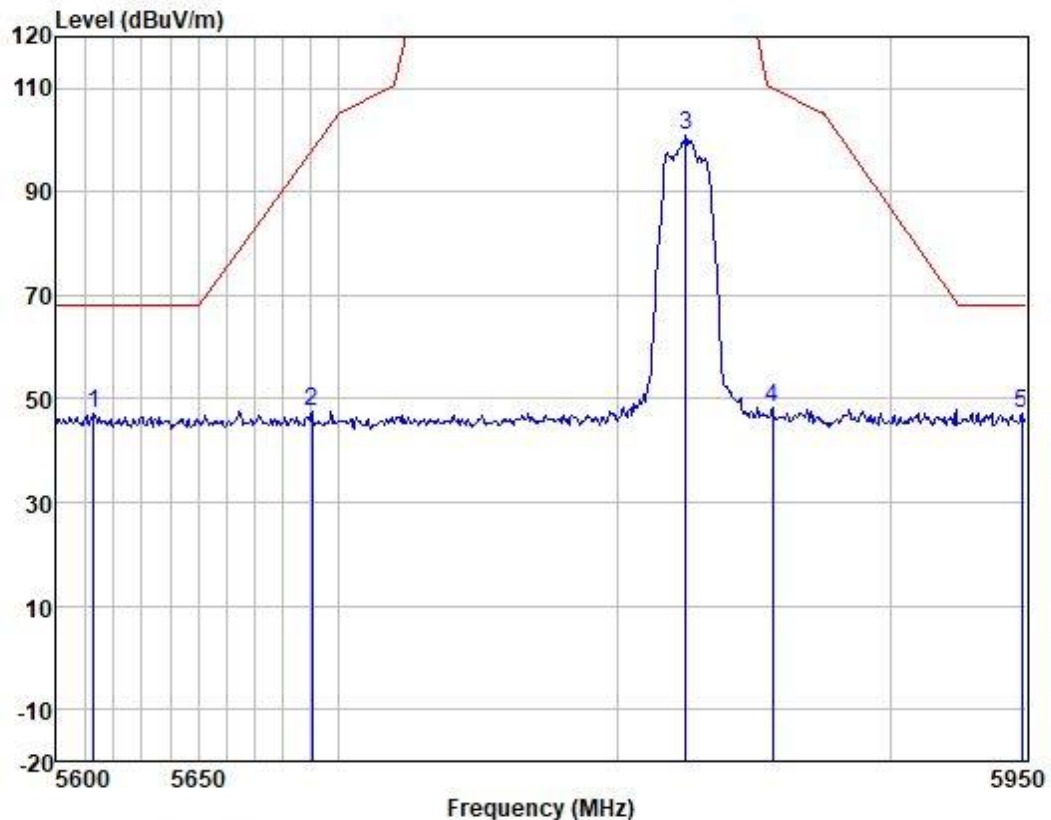


Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5602.717	46.68	32.62	5.20	36.78	47.72	68.20	-20.48	VERTICAL peak
2	5661.788	46.52	32.64	5.24	36.78	47.62	76.95	-29.33	VERTICAL peak
3	5825.000	90.42	32.67	5.36	36.79	91.66	125.20	-33.54	VERTICAL peak
4	5878.292	46.45	32.68	5.39	36.79	47.73	102.82	-55.09	VERTICAL peak
5	5943.511	45.89	32.69	5.42	36.80	47.20	68.20	-21.00	VERTICAL peak

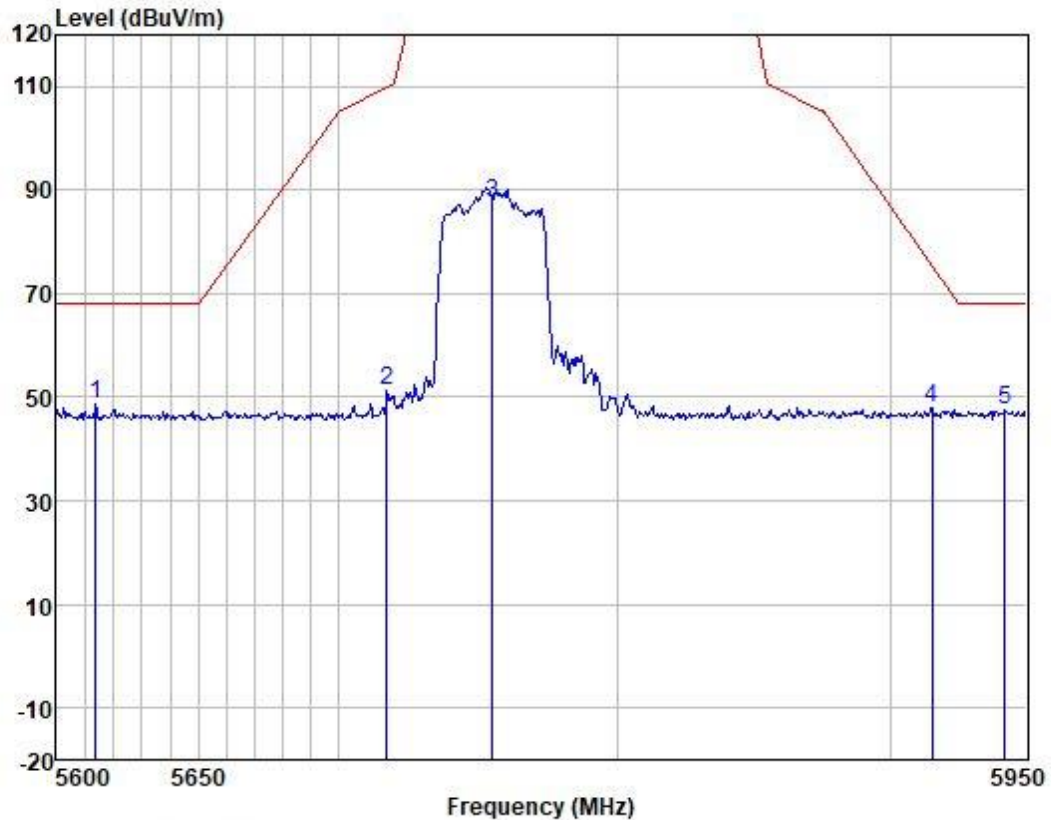
Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5613.256	46.10	32.63	5.21	36.78	47.16	68.20	-21.04	HORIZONTAL	peak
2	5690.349	46.61	32.64	5.26	36.78	47.73	98.08	-50.35	HORIZONTAL	peak
3	5825.000	99.78	32.67	5.36	36.79	101.02	125.20	-24.18	HORIZONTAL	peak
4	5856.594	47.18	32.68	5.38	36.79	48.45	110.35	-61.90	HORIZONTAL	peak
5	5948.557	45.93	32.69	5.42	36.80	47.24	68.20	-20.96	HORIZONTAL	peak



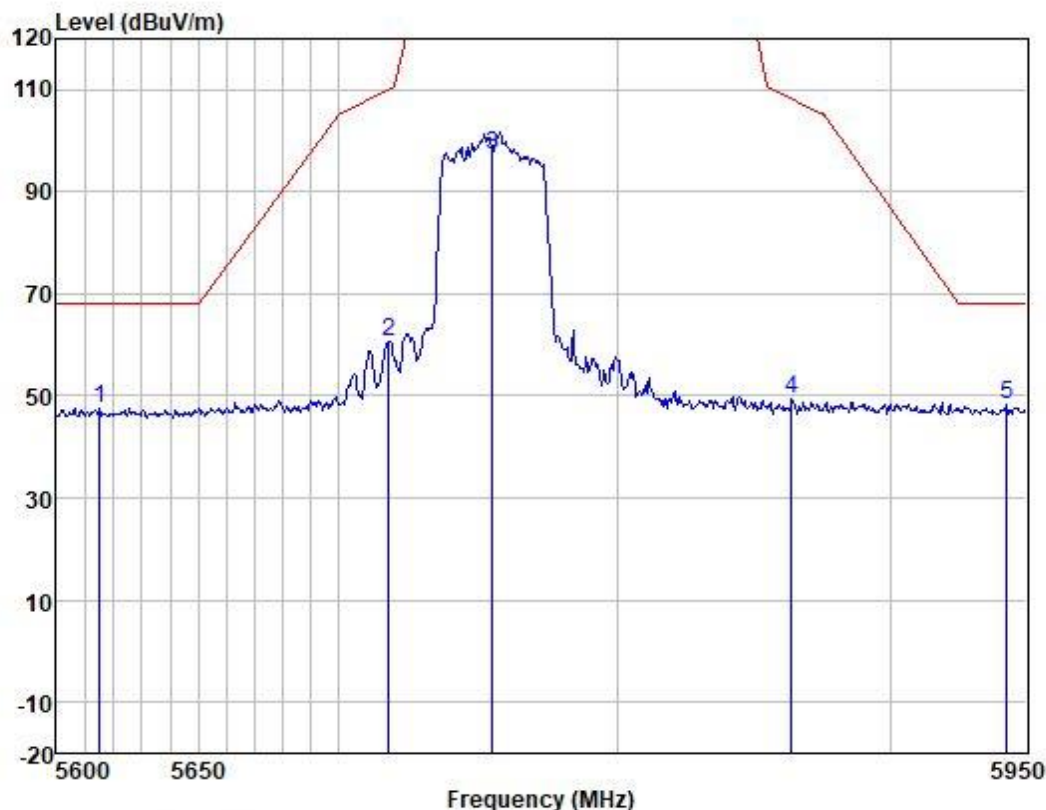
Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5613.937	47.56	32.63	5.21	36.78	48.62	68.20	-19.58	VERTICAL	peak
2	5716.974	50.29	32.65	5.27	36.78	51.43	109.95	-58.52	VERTICAL	peak
3	5755.000	86.30	32.65	5.30	36.79	87.46	125.20	-37.74	VERTICAL	peak
4	5915.472	46.81	32.69	5.41	36.80	48.11	75.24	-27.13	VERTICAL	peak
5	5942.430	46.13	32.69	5.42	36.80	47.44	68.20	-20.76	VERTICAL	peak

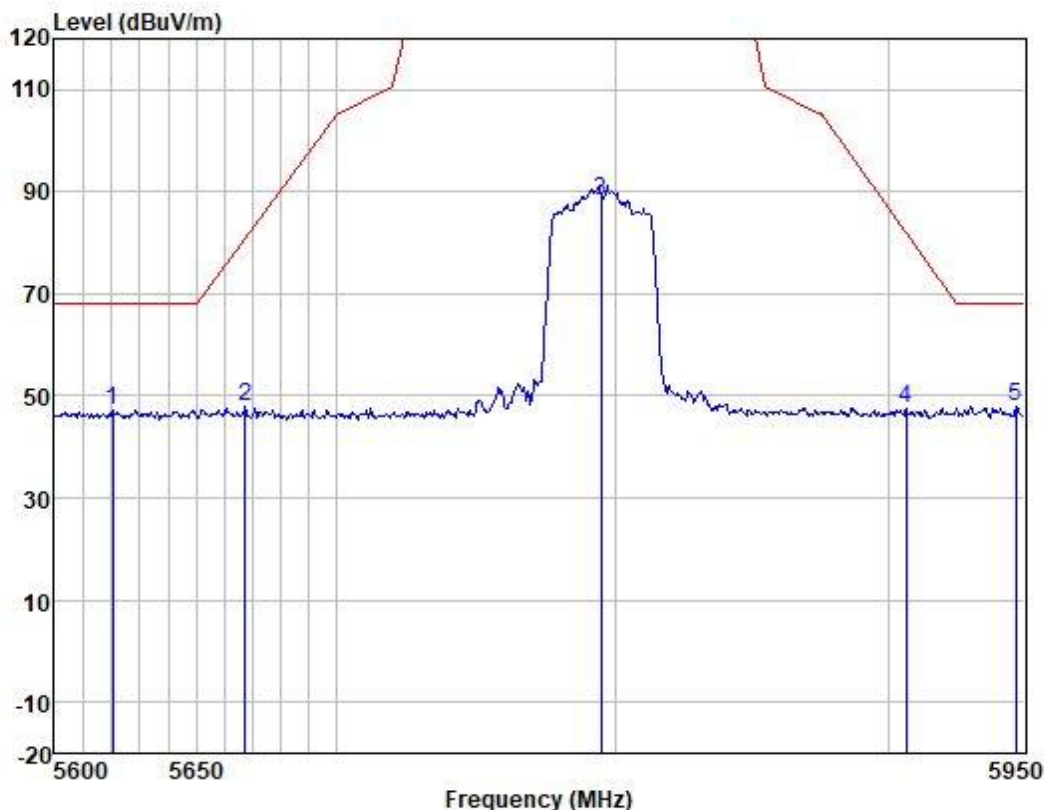


Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5615.298	46.69	32.63	5.21	36.78	47.75	68.20	-20.45	HORIZONTAL peak
2	5717.667	59.61	32.65	5.27	36.78	60.75	110.15	-49.40	HORIZONTAL peak
3	5755.000	96.18	32.65	5.30	36.79	97.34	125.20	-27.86	HORIZONTAL peak
4	5863.699	48.03	32.68	5.38	36.79	49.30	108.36	-59.06	HORIZONTAL peak
5	5943.150	47.17	32.69	5.42	36.80	48.48	68.20	-19.72	HORIZONTAL peak

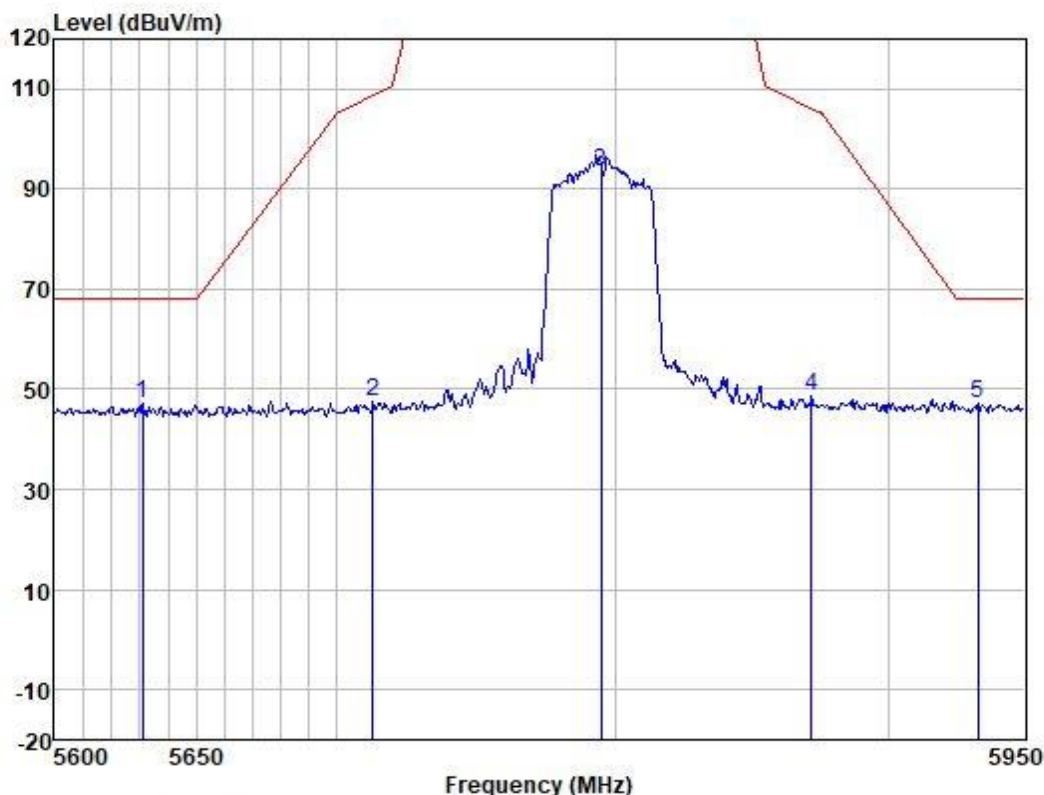
Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



	ReadAntenna	Cable	Preamp		Limit	Over			
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5620.407	46.02	32.63	5.21	36.78	47.08	68.20	-21.12	VERTICAL peak
2	5667.282	46.93	32.64	5.24	36.78	48.03	81.03	-33.00	VERTICAL peak
3	5795.000	86.95	32.67	5.34	36.79	88.17	125.20	-37.03	VERTICAL peak
4	5906.513	46.26	32.69	5.40	36.79	47.56	81.87	-34.31	VERTICAL peak
5	5947.115	46.55	32.69	5.42	36.80	47.86	68.20	-20.34	VERTICAL peak



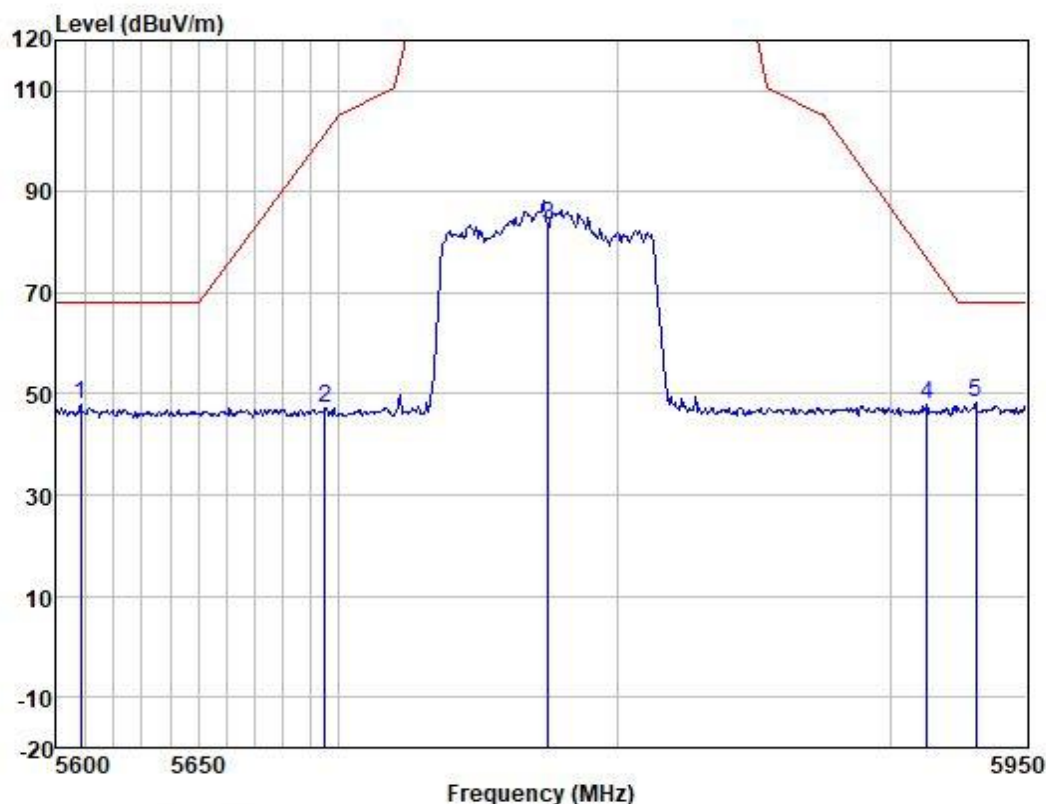
Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5630.979	46.01	32.63	5.22	36.78	47.08	68.20	-21.12	HORIZONTAL	peak
2	5712.816	46.61	32.65	5.27	36.78	47.75	108.79	-61.04	HORIZONTAL	peak
3	5795.000	92.18	32.67	5.34	36.79	93.40	125.20	-31.80	HORIZONTAL	peak
4	5871.525	47.36	32.68	5.38	36.79	48.63	106.17	-57.54	HORIZONTAL	peak
5	5933.070	45.76	32.69	5.41	36.80	47.06	68.20	-21.14	HORIZONTAL	peak



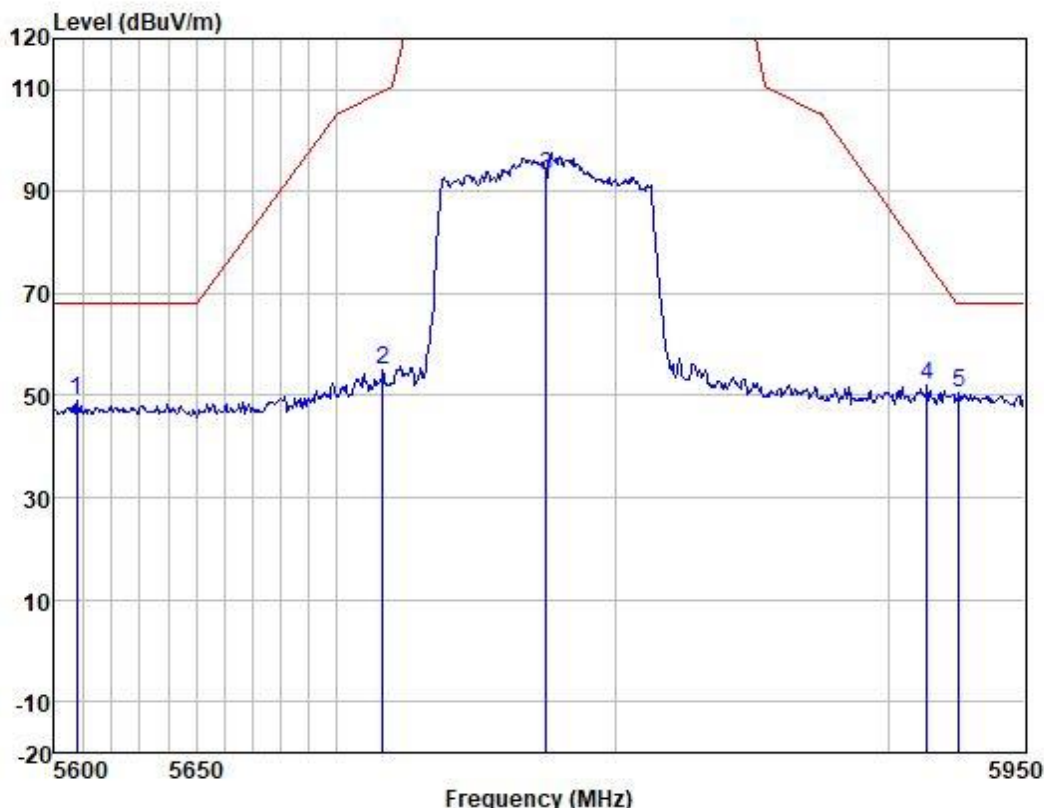
Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Line	Limit		
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5608.494	46.93	32.63	5.21	36.78	47.99	68.20	-20.21	VERTICAL peak
2	5694.835	46.15	32.64	5.26	36.78	47.27	101.39	-54.12	VERTICAL peak
3	5775.000	82.20	32.66	5.33	36.79	83.40	125.20	-41.80	VERTICAL peak
4	5913.679	46.53	32.69	5.41	36.80	47.83	76.57	-28.74	VERTICAL peak
5	5931.632	46.89	32.69	5.41	36.80	48.19	68.20	-20.01	VERTICAL peak



Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



	Freq	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5607.814	47.85	32.63	5.21	36.78	48.91	68.20	-19.29	HORIZONTAL	peak
2	5716.281	53.95	32.65	5.27	36.78	55.09	109.76	-54.67	HORIZONTAL	peak
3	5775.000	92.05	32.66	5.33	36.79	93.25	125.20	-31.95	HORIZONTAL	peak
4	5914.396	50.83	32.69	5.41	36.80	52.13	76.04	-23.91	HORIZONTAL	peak
5	5926.240	49.33	32.69	5.41	36.80	50.63	68.20	-17.57	HORIZONTAL	peak

7.6 Duty Cycle

Test Requirement KDB 789033 D02 II B 1

Test Method: KDB 789033 II B 1

7.6.1 E.U.T. Operation

Operating Environment:

Temperature: 20.3 °C

Humidity: 53.9 % RH

Atmospheric Pressure: 1013 mbar

7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
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Final test	01	TX mode (U-NII-1)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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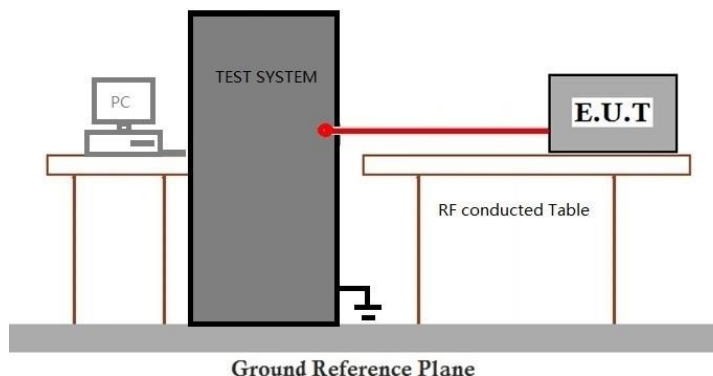
Final test	02	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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Final test	03	TX mode (U-NII-2C)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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Final test	04	TX mode (U-NII-3)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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7.6.3 Test Setup Diagram



7.6.4 Measurement Procedure and Data

Please Refer to Appendix for Details



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7.7 99% Bandwidth

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

7.7.1 E.U.T. Operation

Operating Environment:

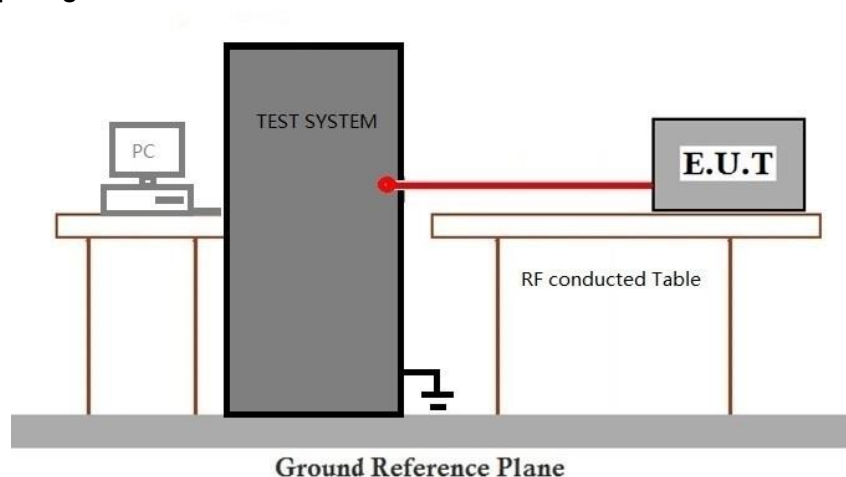
Temperature: 20.3 °C Humidity: 53.9 % RH Atmospheric Pressure: 1013 mbar

7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. 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



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7.8 26dB Emission bandwidth

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

Test Method: KDB 789033 D02 II C 1

7.8.1 E.U.T. Operation

Operating Environment:

Temperature: 20.3 °C

Humidity: 53.9 % RH

Atmospheric Pressure: 1013 mbar

7.8.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
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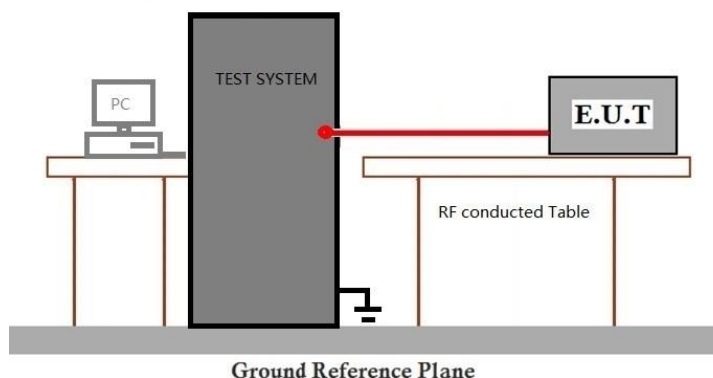
Final test	01	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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Final test	02	TX mode (U-NII-2A)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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Final test	03	TX mode (U-NII-2C)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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7.8.3 Test Setup Diagram



7.8.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.9 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

7.9.1 E.U.T. Operation

Operating Environment:

Temperature: 20.3 °C

Humidity: 53.9 % RH

Atmospheric Pressure: 1013 mbar

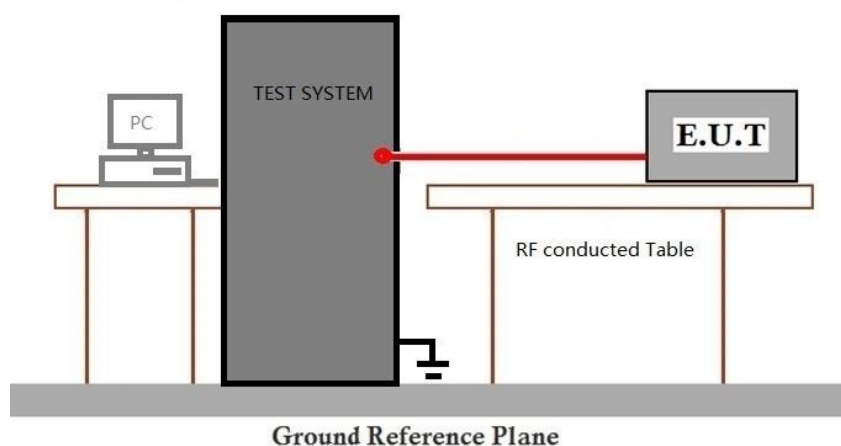
7.9.2 Test Mode Description

Pre-scan / Mode
Final test Code Description

Final test 04

TX mode (U-NII-3)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. 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



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7.10 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.

7.10.1 E.U.T. Operation

Operating Environment:

Temperature: 20.3 °C Humidity: 53.9 % RH Atmospheric Pressure: 1013 mbar



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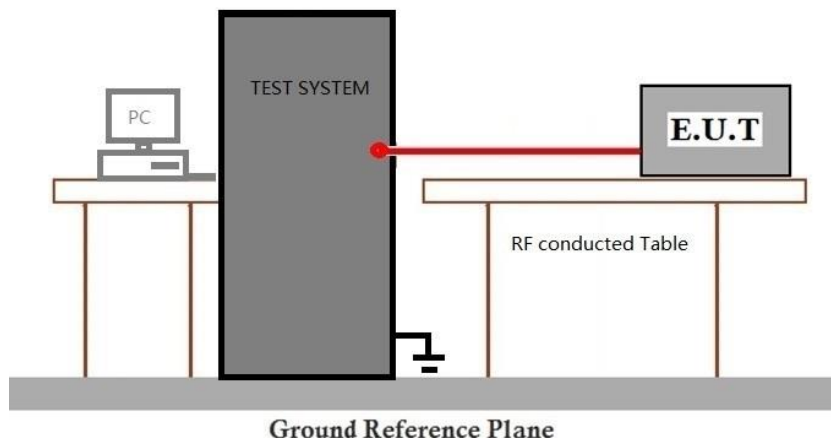
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7.10.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. 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

7.11 Frequency Stability

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

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

7.11.1 E.U.T. Operation

Operating Environment:

Temperature: 20.3 °C

Humidity: 53.9 % RH

Atmospheric Pressure: 1013 mbar

7.11.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
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Final test	01	TX mode (U-NII-1)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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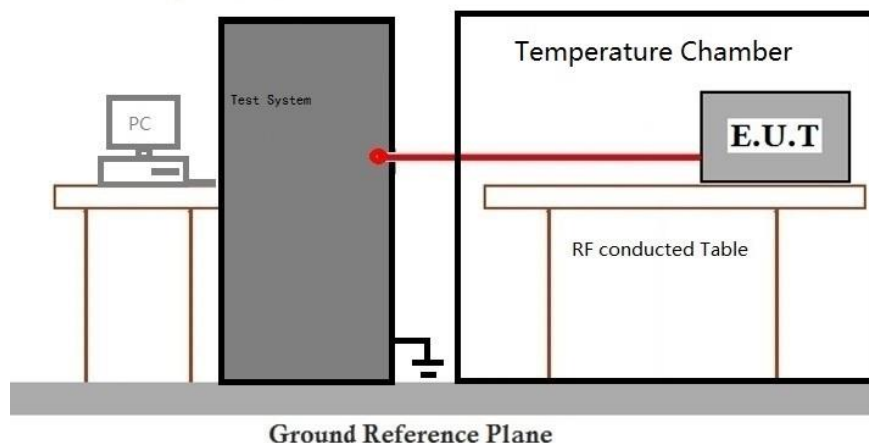
Final test	02	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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Final test	03	TX mode (U-NII-2C)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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Final test	04	TX mode (U-NII-3)_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(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.
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7.11.3 Test Setup Diagram



7.11.4 Measurement Procedure and Data

Please Refer to Appendix for Details

8 Test Setup Photo

Refer to Appendix - Test Setup Photo for GZCR240800092303



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9 EUT Constructional Details (EUT Photos)

Refer to Appendix - External and Internal Photos for GZCR2408000923AT



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10 Appendix

1. Duty Cycle

1.1 Test Result

1.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	1.429	1.530	93.40	0.30	0.03
		5200	1.429	1.530	93.40	0.30	0.03
		5240	1.429	1.529	93.46	0.29	0.03
		5260	1.429	1.530	93.40	0.30	0.03
		5300	1.429	1.530	93.40	0.30	0.03
		5320	1.428	1.529	93.39	0.30	0.03
		5500	1.429	1.530	93.40	0.30	0.03
		5580	1.429	1.530	93.40	0.30	0.03
		5700	1.429	1.529	93.46	0.29	0.03
		5745	1.429	1.530	93.40	0.30	0.03
		5785	1.429	1.530	93.40	0.30	0.03
		5825	1.429	1.530	93.40	0.30	0.03
802.11n (HT40)	SISO	5190	0.201	0.298	67.45	1.71	0.18
		5230	0.200	0.297	67.34	1.72	0.10
		5270	0.196	0.297	65.99	1.81	0.17
		5310	0.201	0.298	67.45	1.71	0.11
		5510	0.201	0.297	67.68	1.70	0.15
		5550	0.201	0.298	67.45	1.71	0.09
		5670	0.196	0.297	65.99	1.81	0.12
		5755	0.198	0.298	66.44	1.78	0.13
		5795	0.201	0.298	67.45	1.71	0.10
		5795	0.201	0.301	66.78	1.75	0.09
802.11ac (VHT80)	SISO	5210	0.116	0.217	53.46	2.72	0.09
		5290	0.117	0.218	53.67	2.70	0.14
		5530	0.119	0.218	54.59	2.63	0.25
		5610	0.116	0.217	53.46	2.72	0.04
		5775	0.119	0.217	54.84	2.61	0.17



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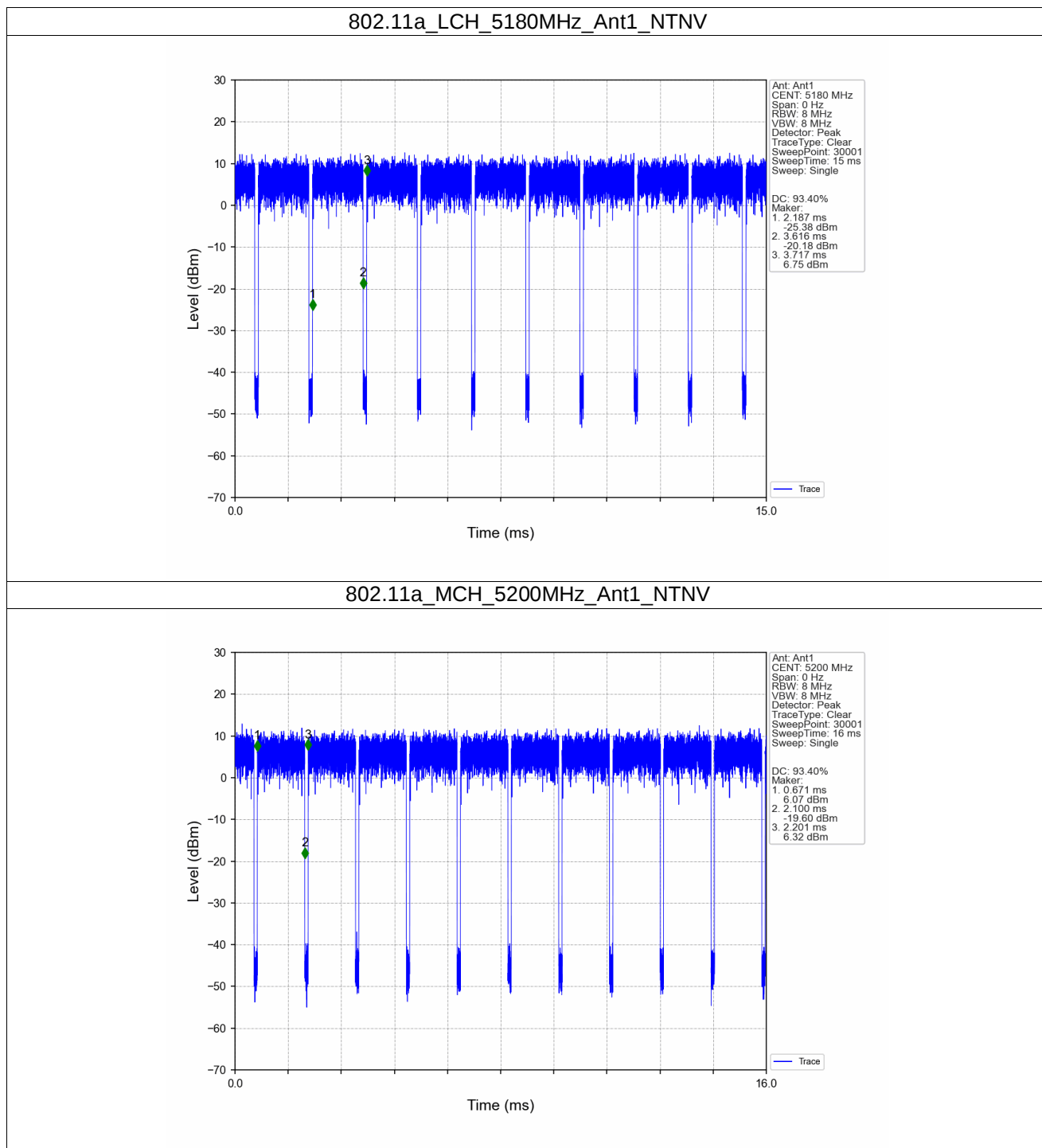
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1.2 Test Graph

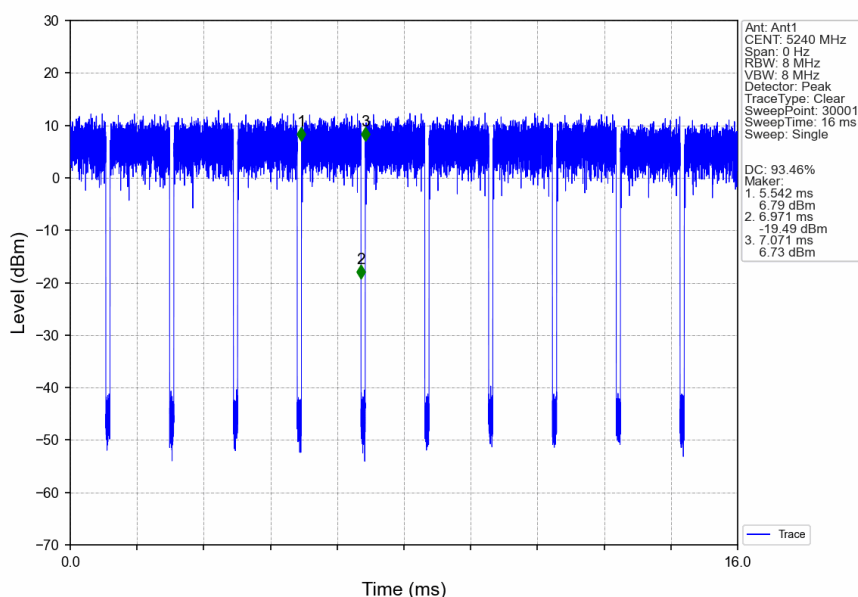
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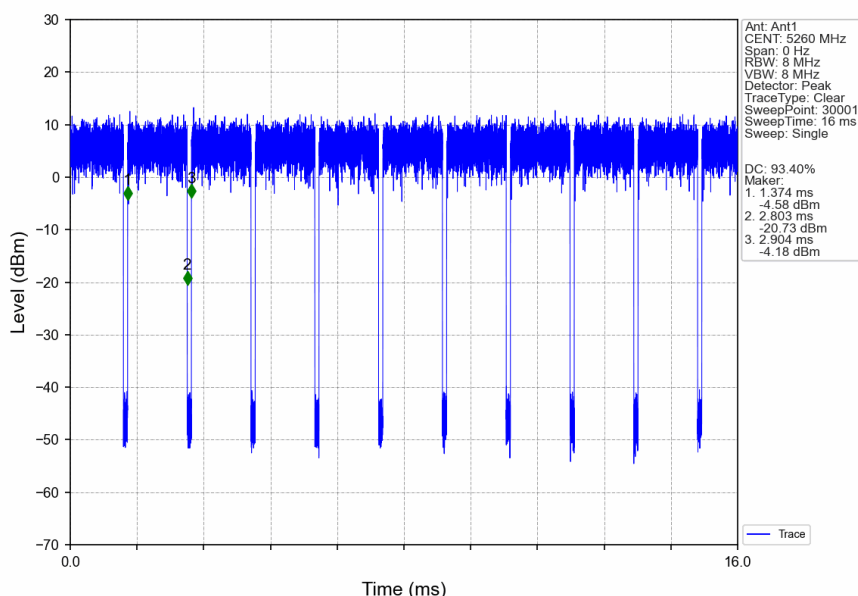
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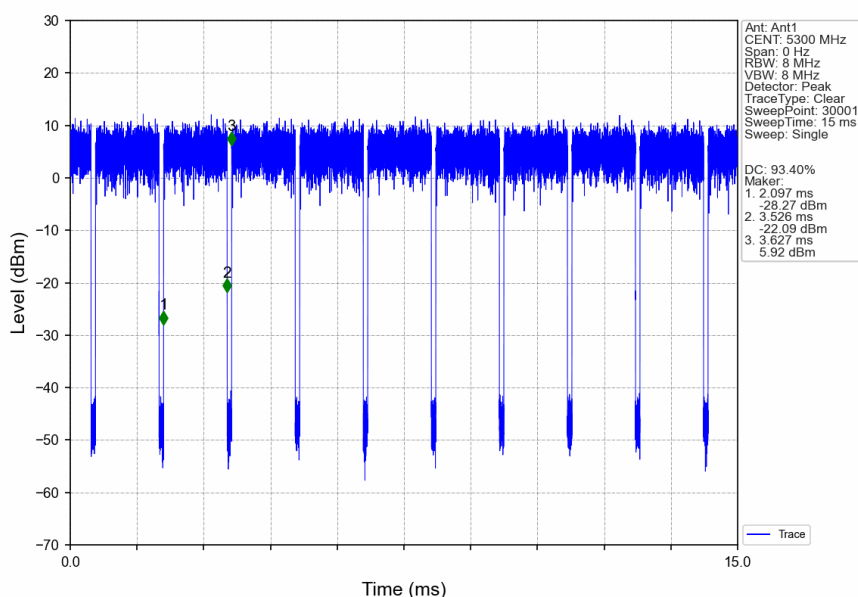
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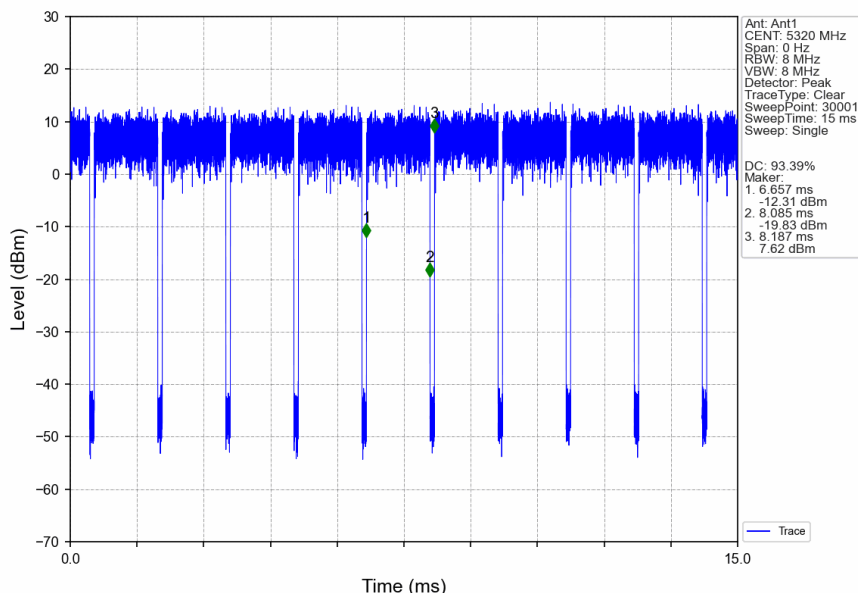
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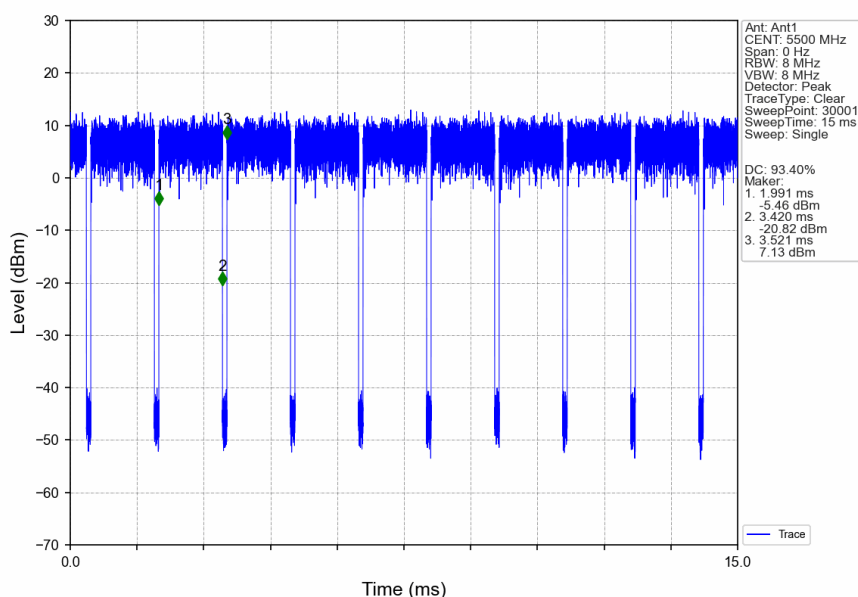
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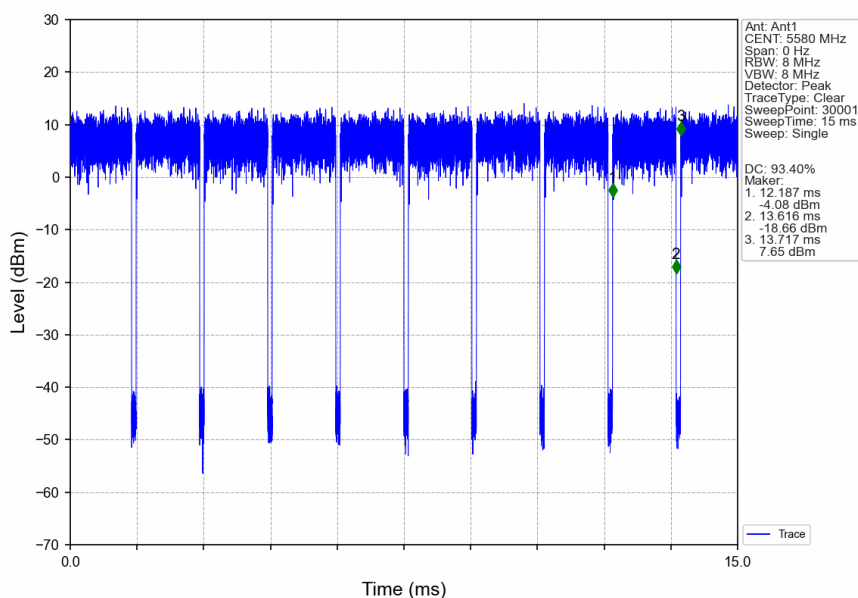
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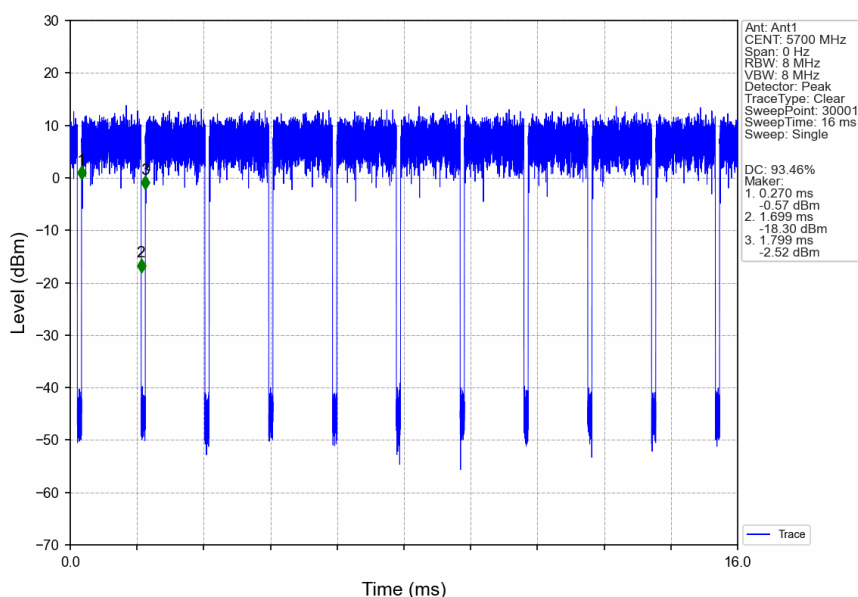
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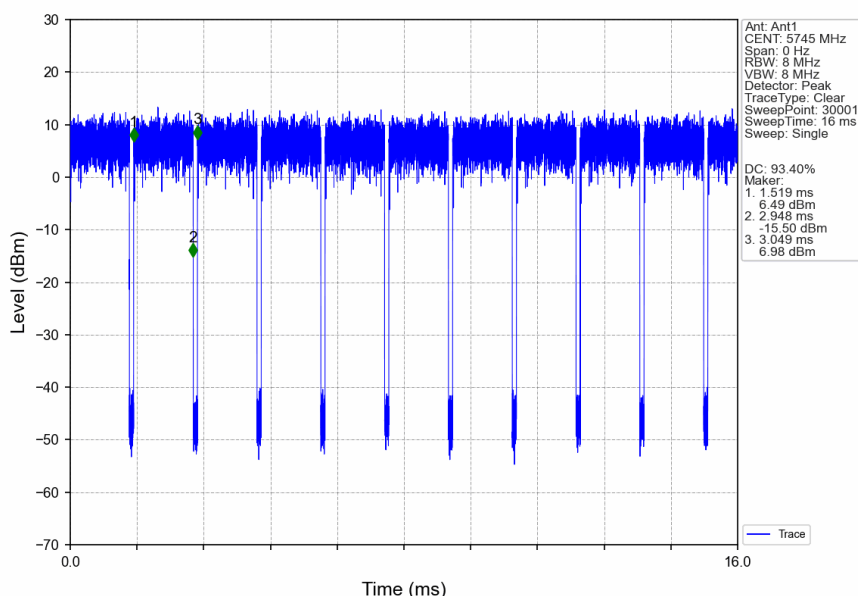
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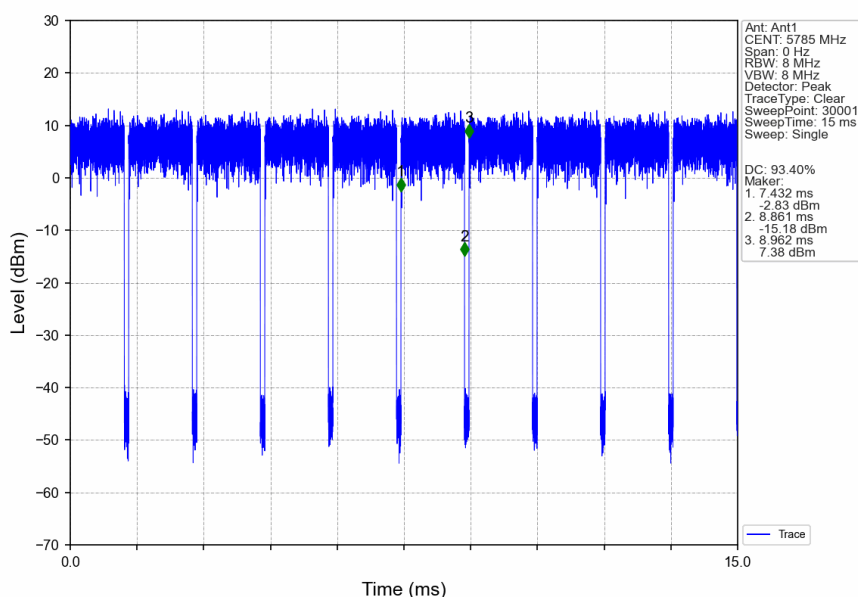
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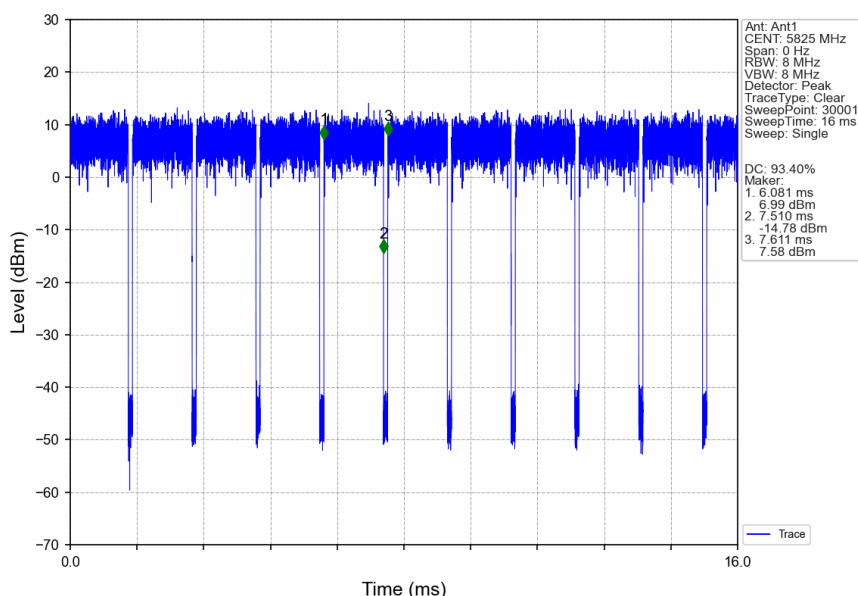
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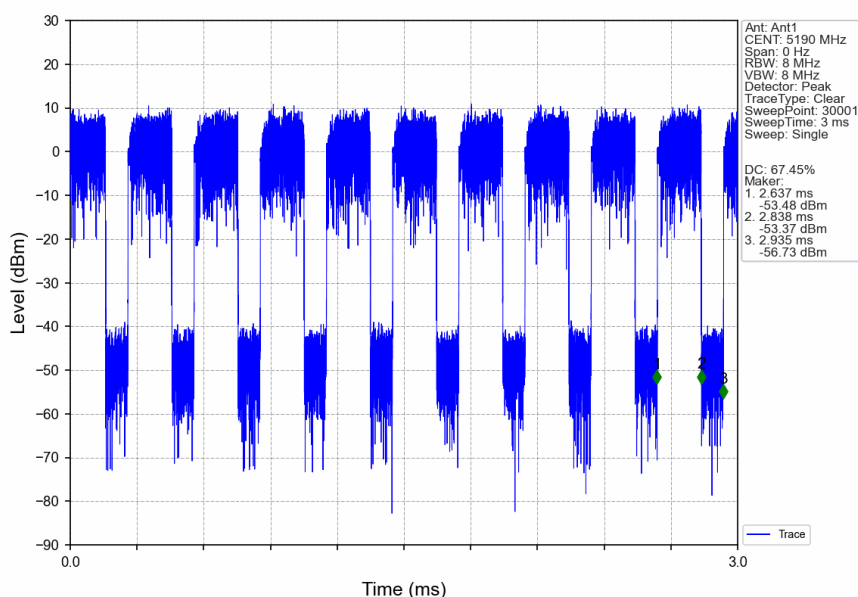
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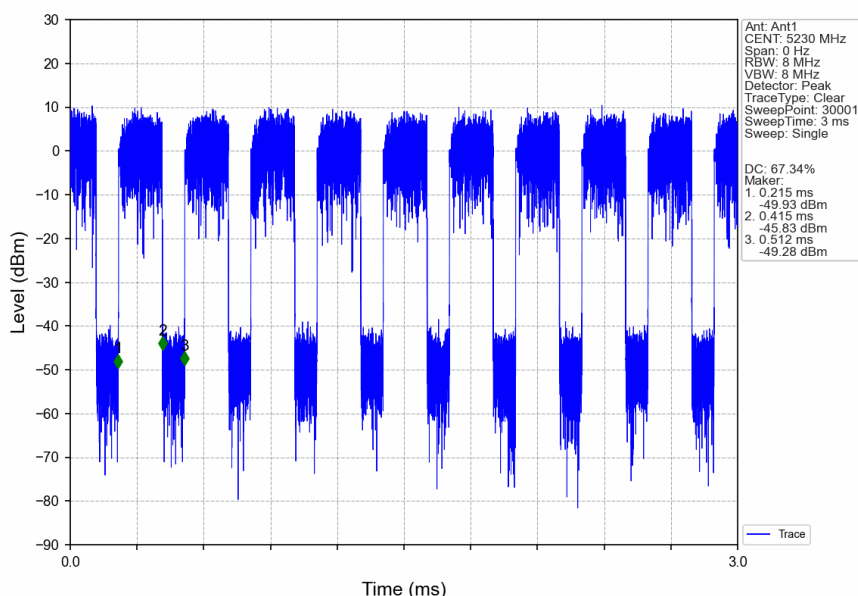
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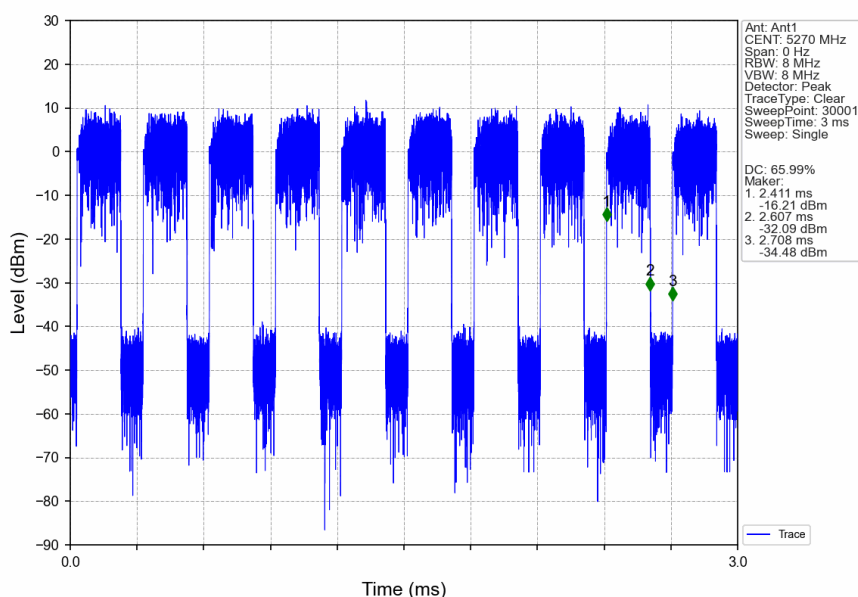
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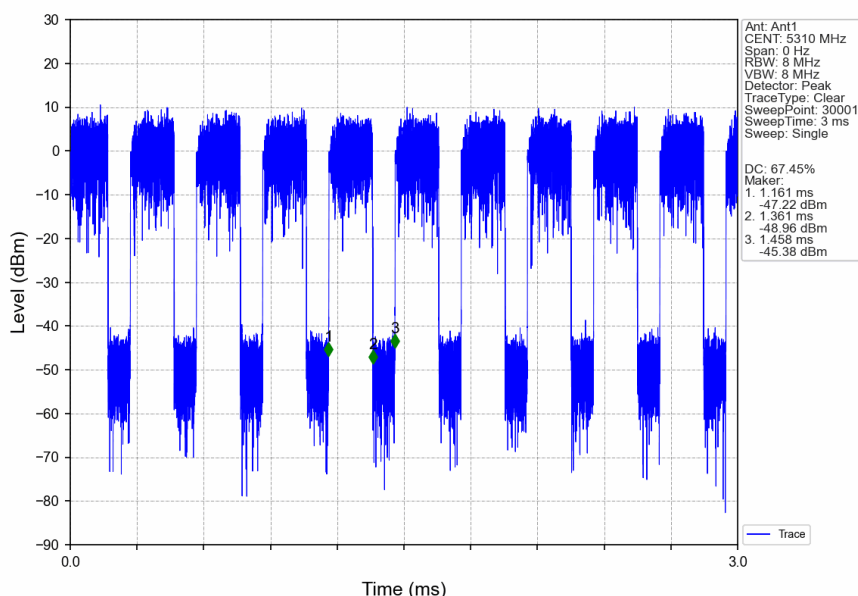
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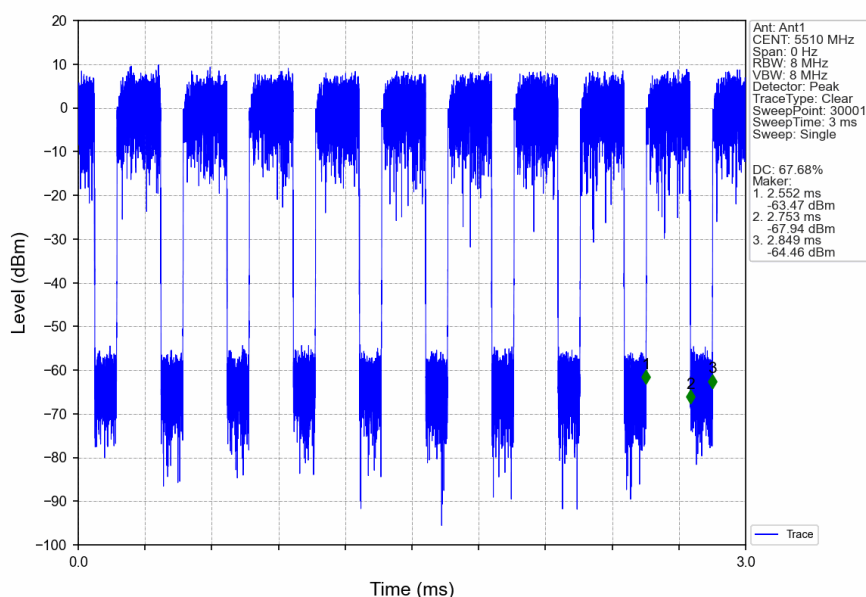
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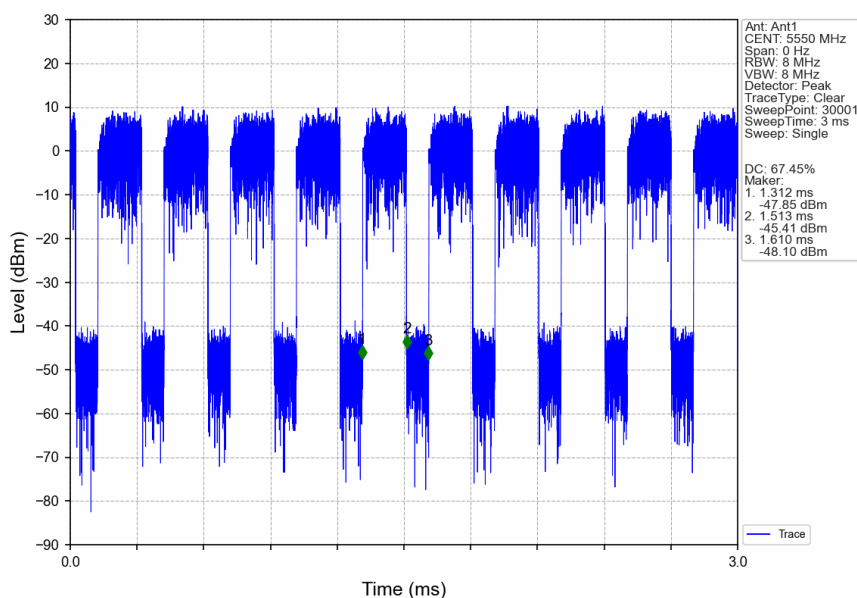
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



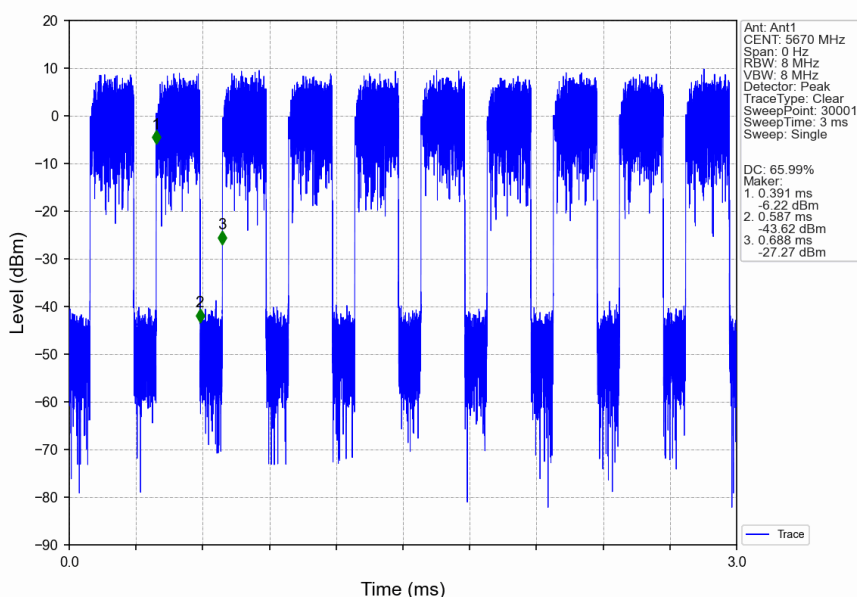
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



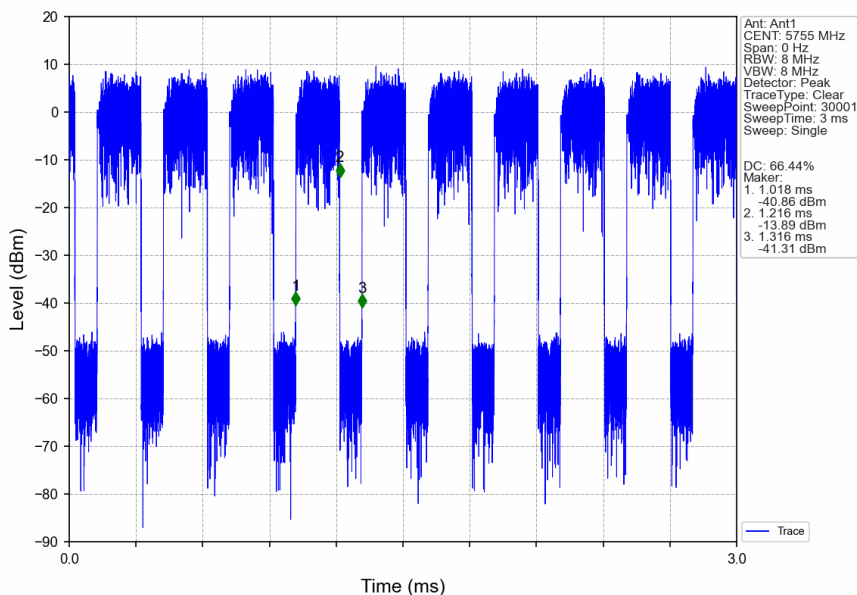
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



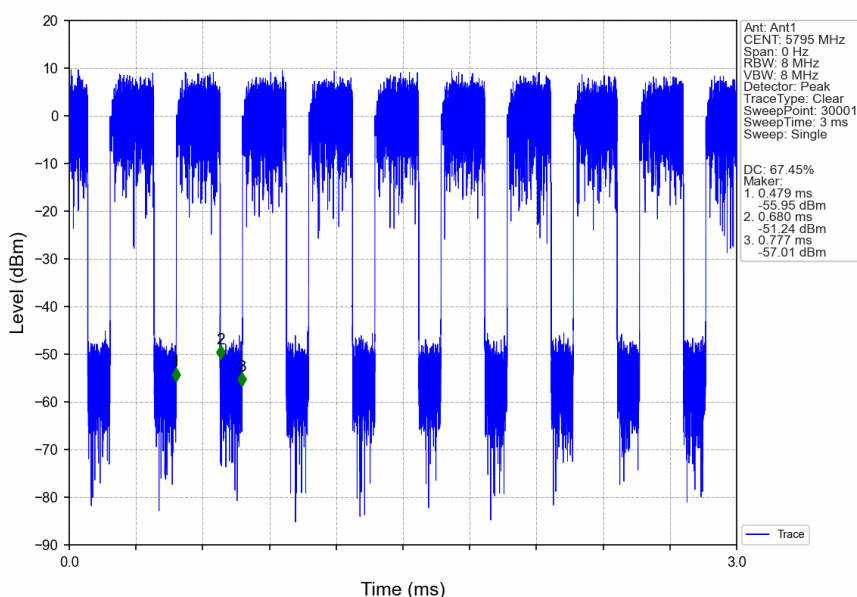
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



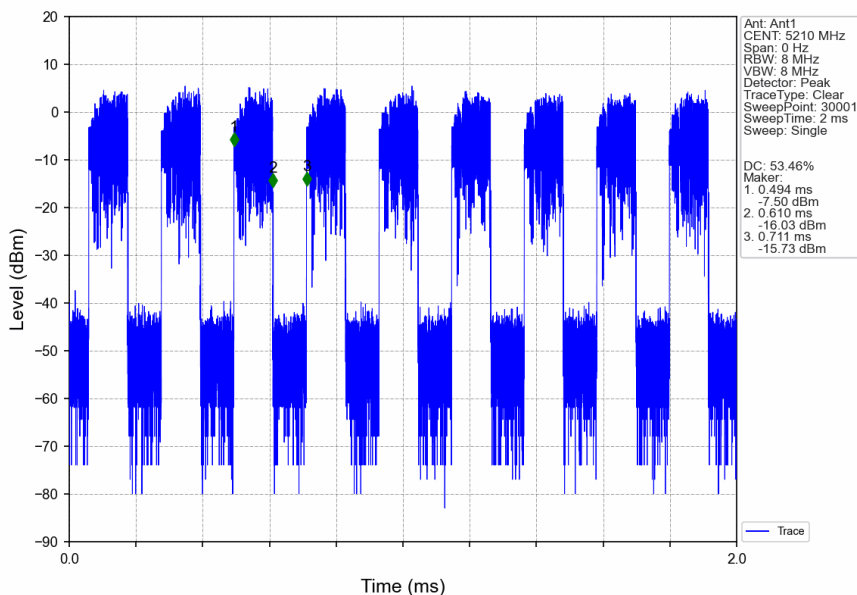
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



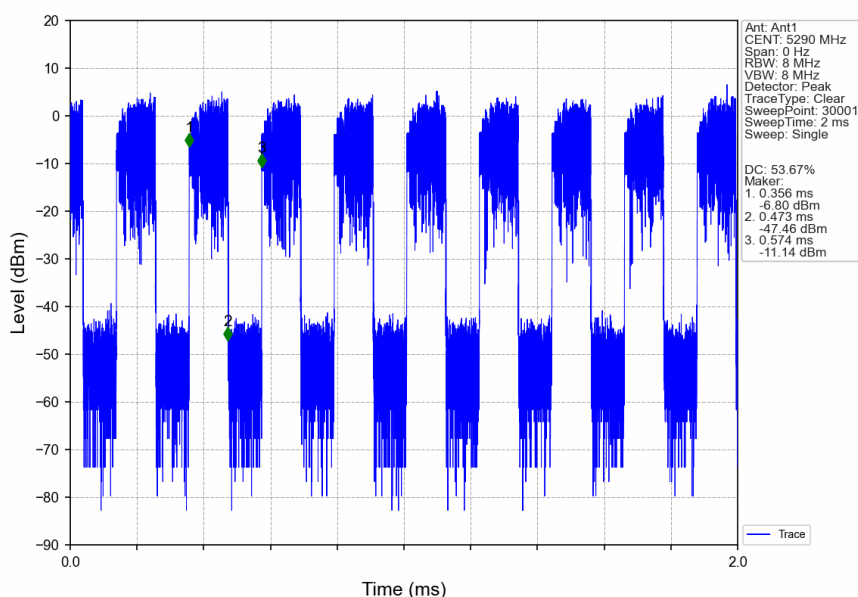
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



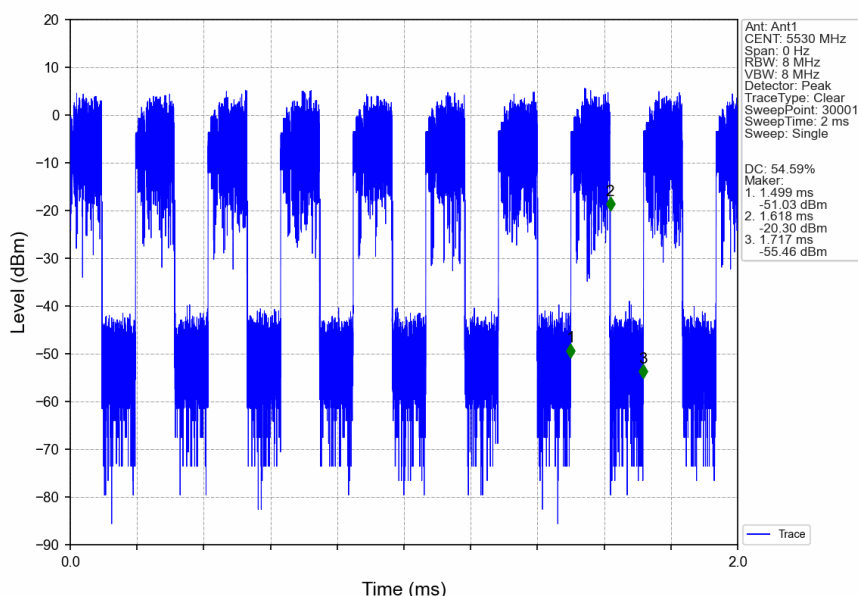
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



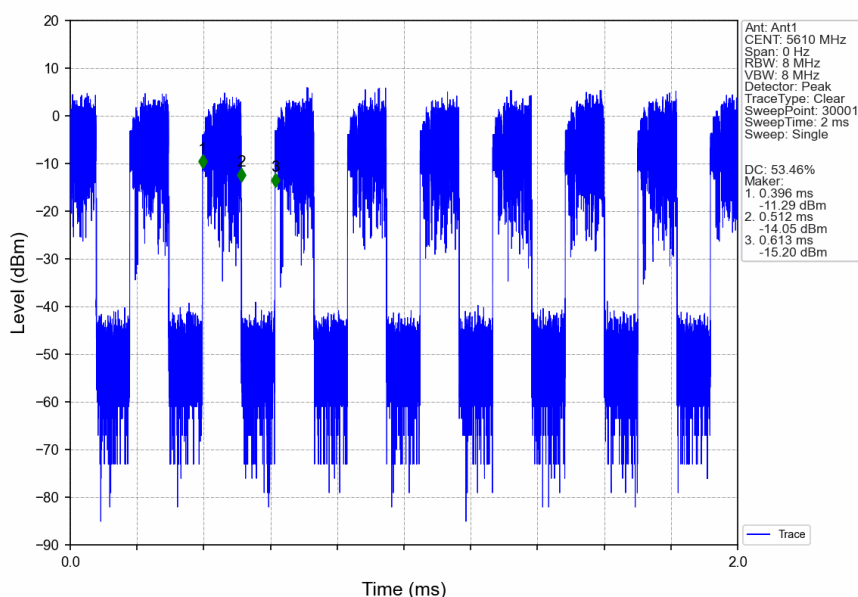
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



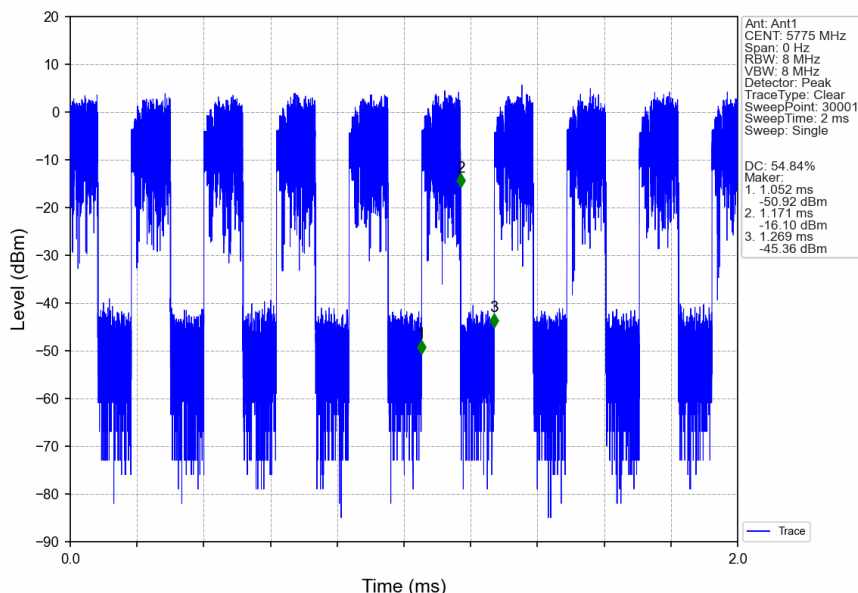
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	17.620	/	Pass
		5200	1	17.700	/	Pass
		5240	1	17.694	/	Pass
		5260	1	17.672	/	Pass
		5300	1	17.727	/	Pass
		5320	1	17.768	/	Pass
		5500	1	17.726	/	Pass
		5580	1	17.693	/	Pass
		5700	1	17.660	/	Pass
		5745	1	17.741	/	Pass
		5785	1	17.727	/	Pass
		5825	1	17.695	/	Pass
802.11n (HT40)	SISO	5190	1	36.621	/	Pass
		5230	1	36.591	/	Pass
		5270	1	36.656	/	Pass
		5310	1	36.582	/	Pass
		5510	1	36.626	/	Pass
		5550	1	36.591	/	Pass
		5670	1	36.624	/	Pass
		5755	1	36.622	/	Pass
		5795	1	36.604	/	Pass
802.11ac (VHT80)	SISO	5210	1	76.025	/	Pass
		5290	1	76.024	/	Pass
		5530	1	76.011	/	Pass
		5610	1	75.994	/	Pass
		5775	1	75.869	/	Pass

2.1.2 6dB BW

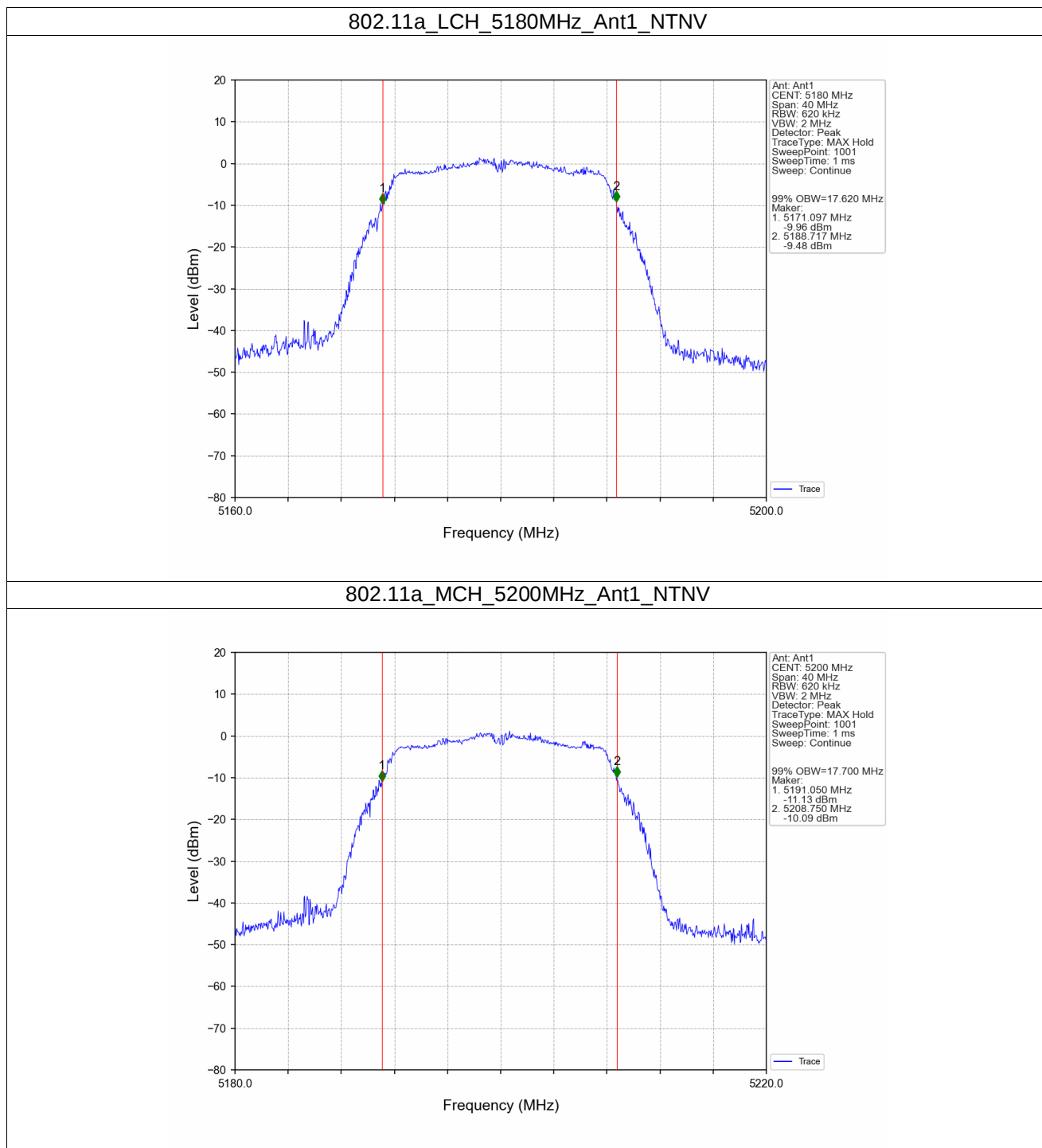
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.338	≥ 0.5	Pass
		5785	1	16.355	≥ 0.5	Pass
		5825	1	16.315	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	1	36.392	≥ 0.5	Pass
		5795	1	36.288	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.453	≥ 0.5	Pass

2.1.3 26dB BW

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	21.863	/	Pass
		5200	1	22.084	/	Pass
		5240	1	21.909	/	Pass
		5260	1	21.933	/	Pass
		5300	1	22.057	/	Pass
		5320	1	21.953	/	Pass
		5500	1	21.835	/	Pass
		5580	1	21.757	/	Pass
802.11n (HT40)	SISO	5700	1	21.745	/	Pass
		5190	1	40.470	/	Pass
		5230	1	40.718	/	Pass
		5270	1	40.645	/	Pass
		5310	1	40.978	/	Pass
		5510	1	41.004	/	Pass
		5550	1	40.700	/	Pass
		5670	1	40.896	/	Pass
802.11ac (VHT80)	SISO	5210	1	83.620	/	Pass
		5290	1	82.794	/	Pass
		5530	1	83.201	/	Pass
		5610	1	83.158	/	Pass

2.2 Test Graph

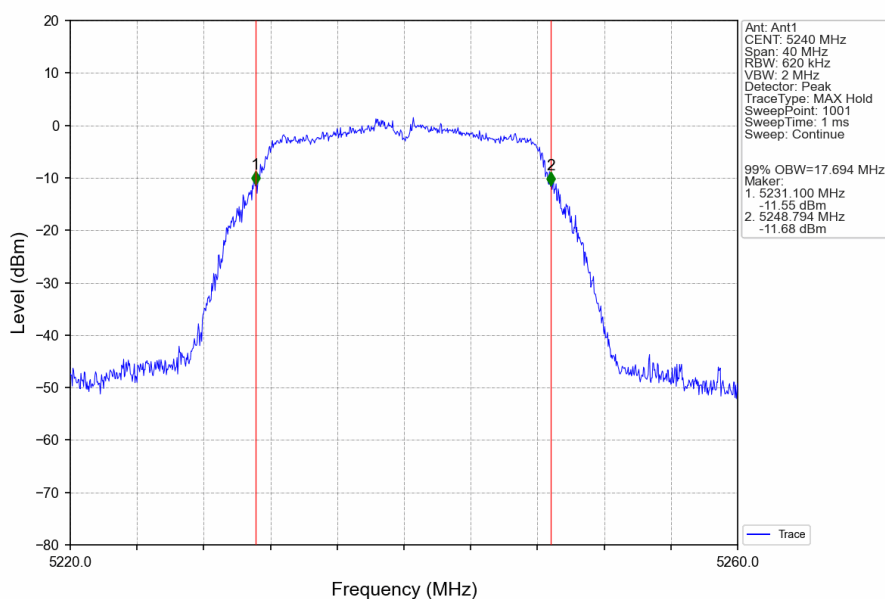
2.2.1 OBW



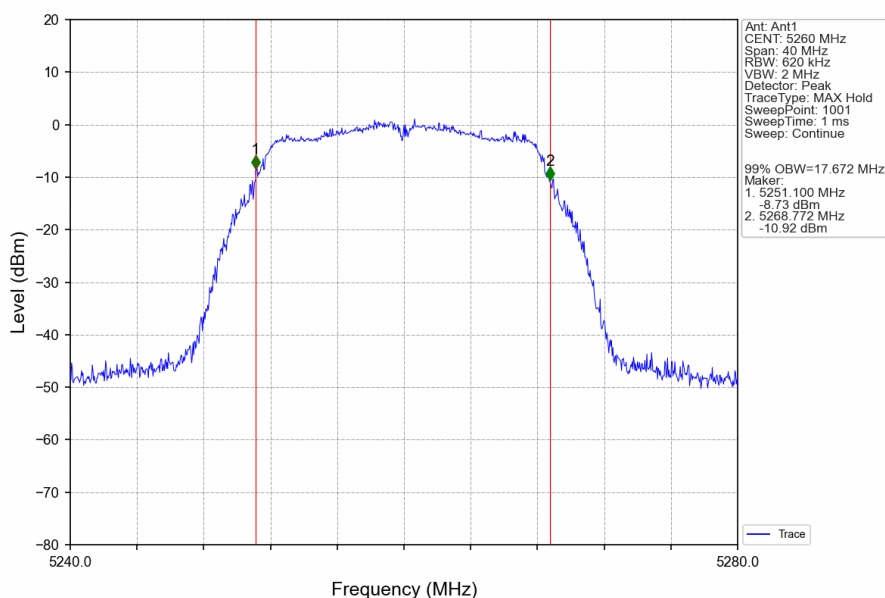
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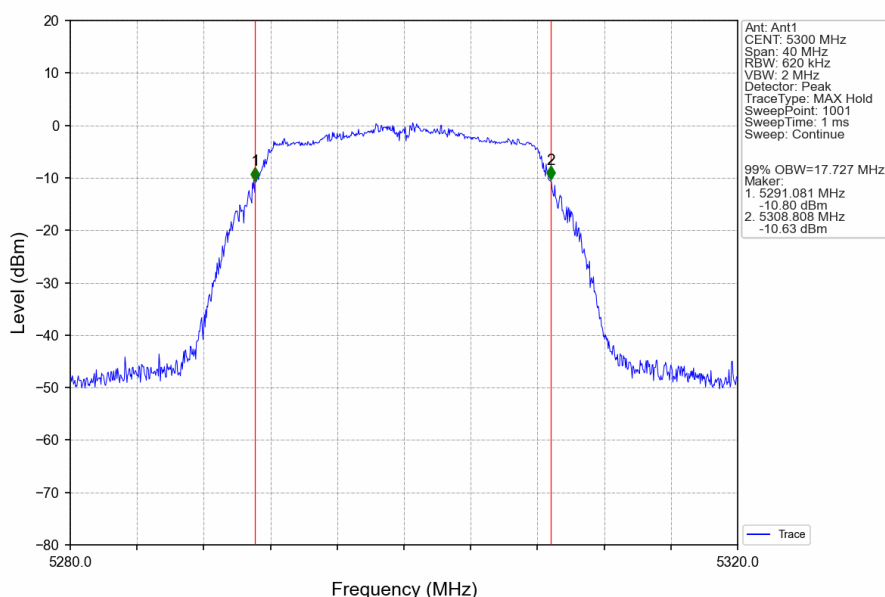
802.11a_HCH_5240MHz_Ant1_NTNV



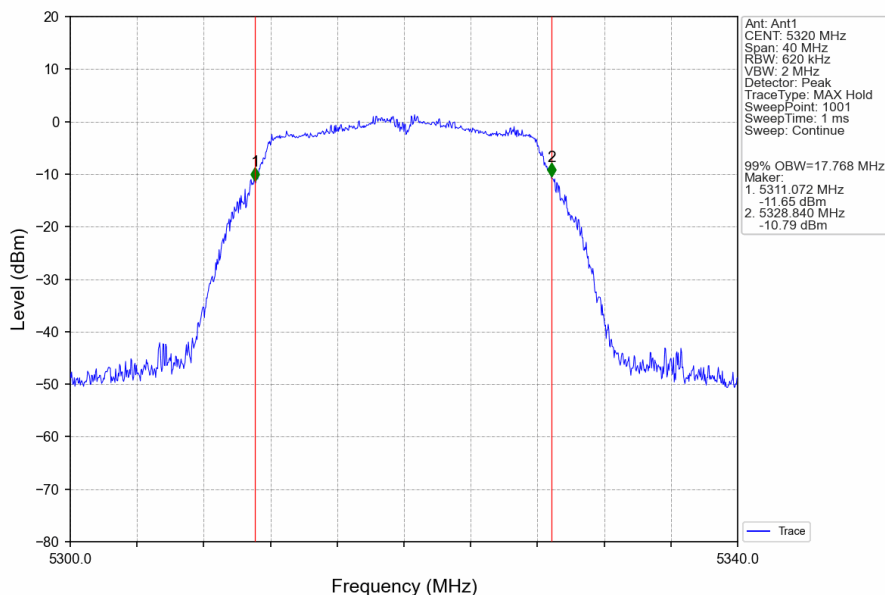
802.11a_LCH_5260MHz_Ant1_NTNV



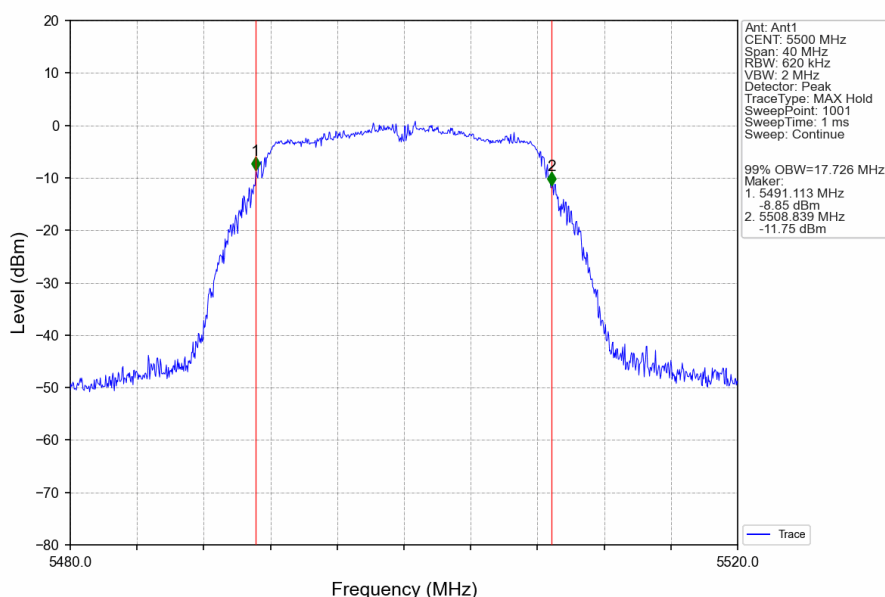
802.11a_MCH_5300MHz_Ant1_NTNV



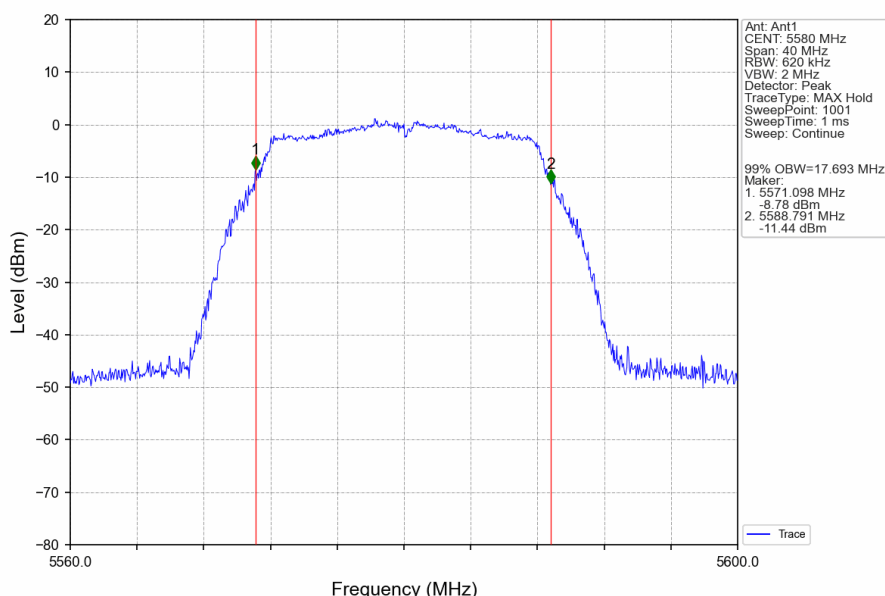
802.11a_HCH_5320MHz_Ant1_NTNV



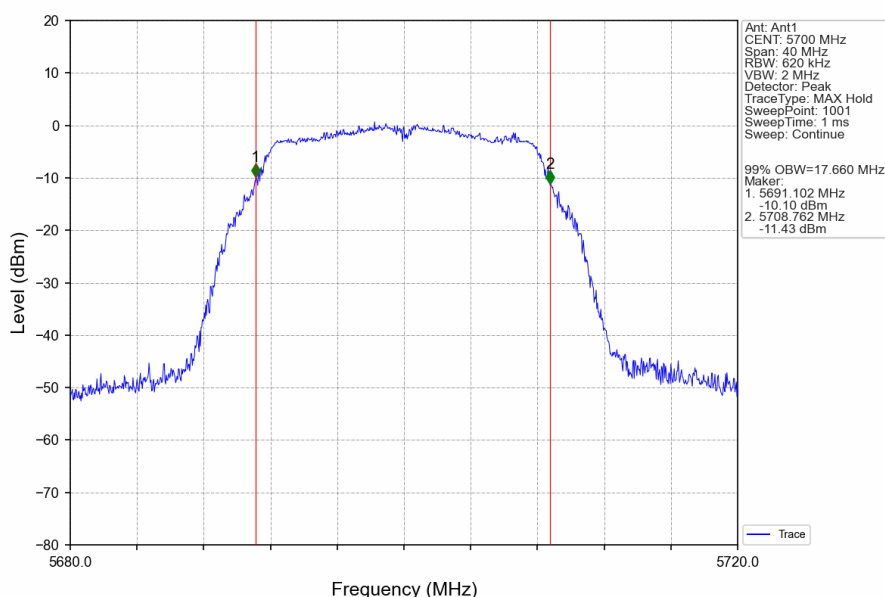
802.11a_LCH_5500MHz_Ant1_NTNV



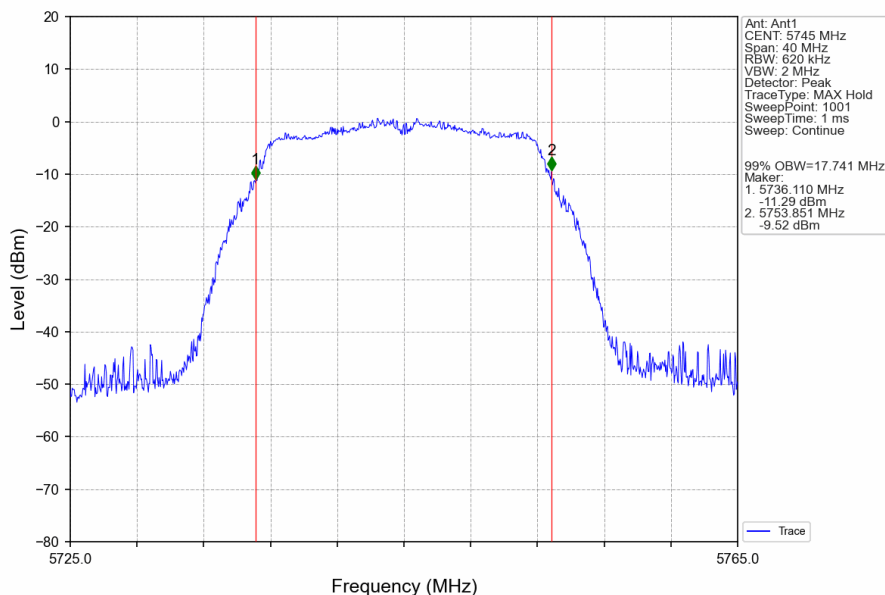
802.11a_MCH_5580MHz_Ant1_NTNV



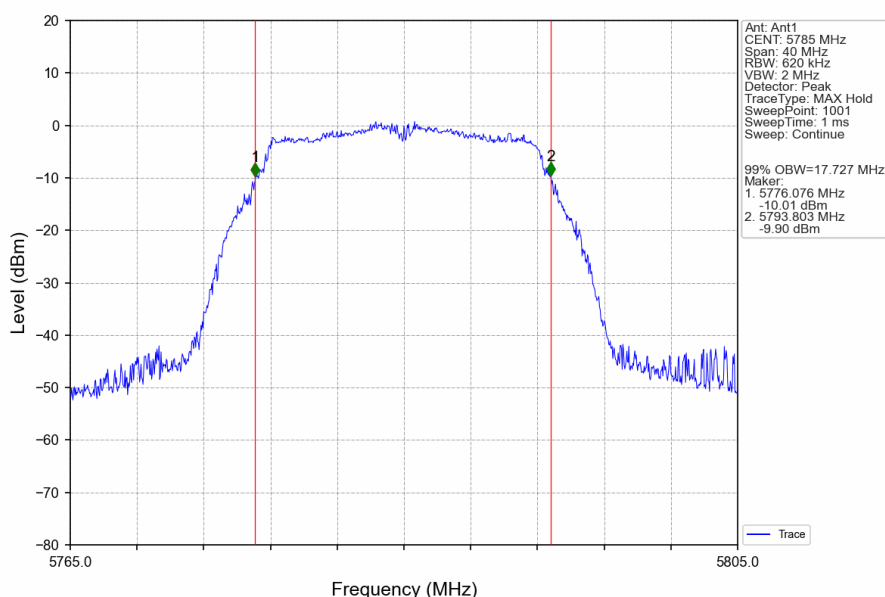
802.11a_HCH_5700MHz_Ant1_NTNV



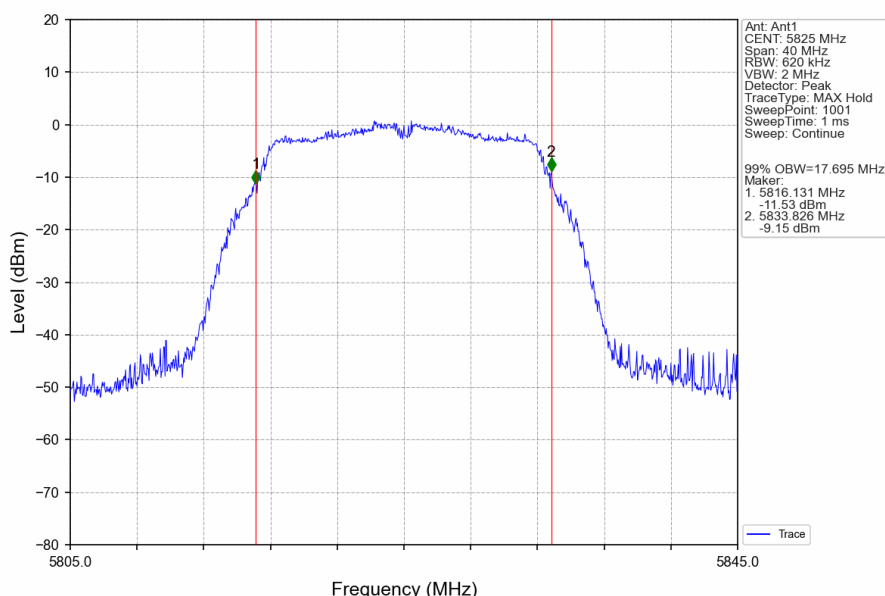
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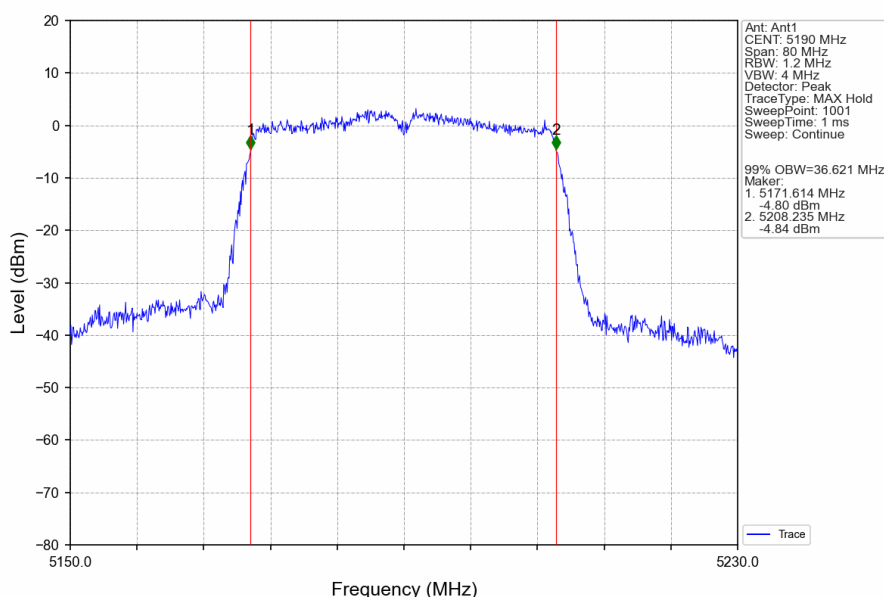
802.11a_MCH_5785MHz_Ant1_NTNV



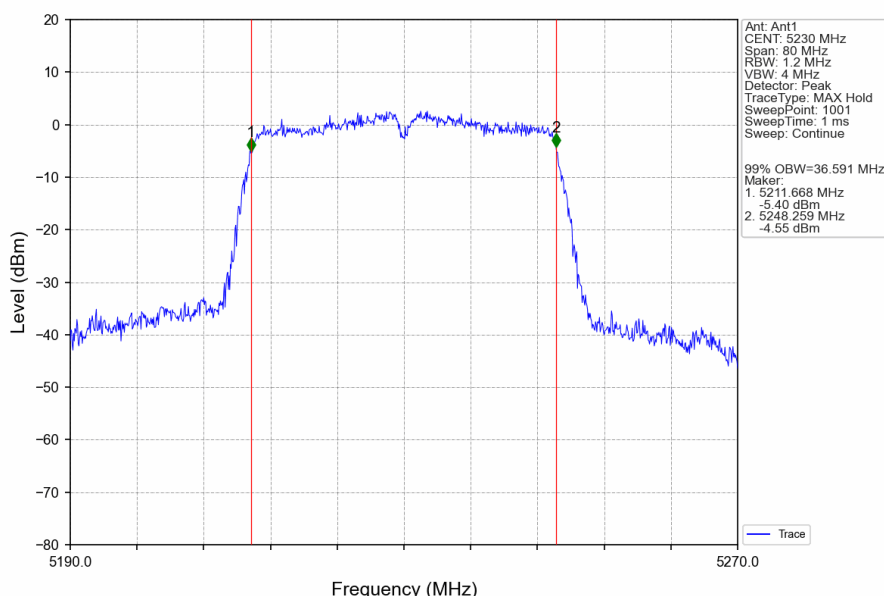
802.11a_HCH_5825MHz_Ant1_NTNV



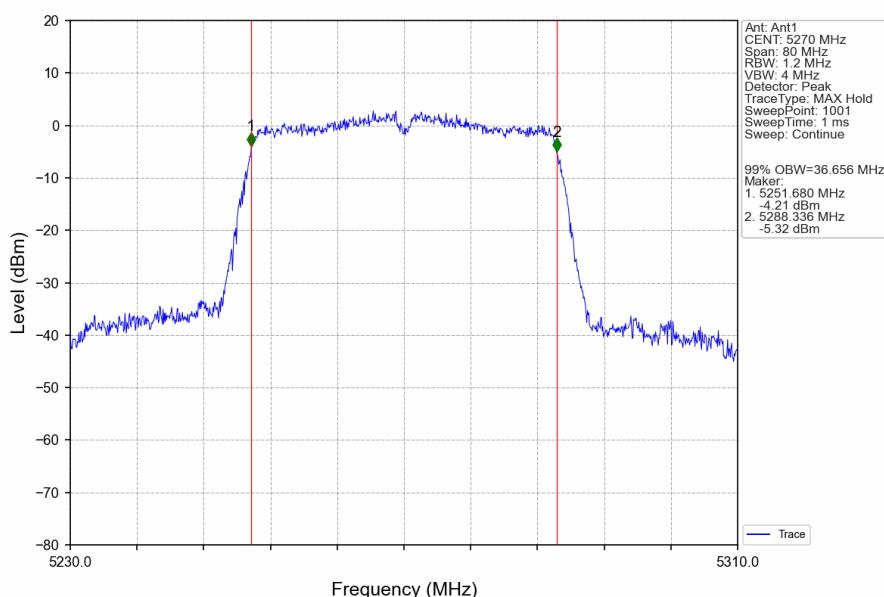
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



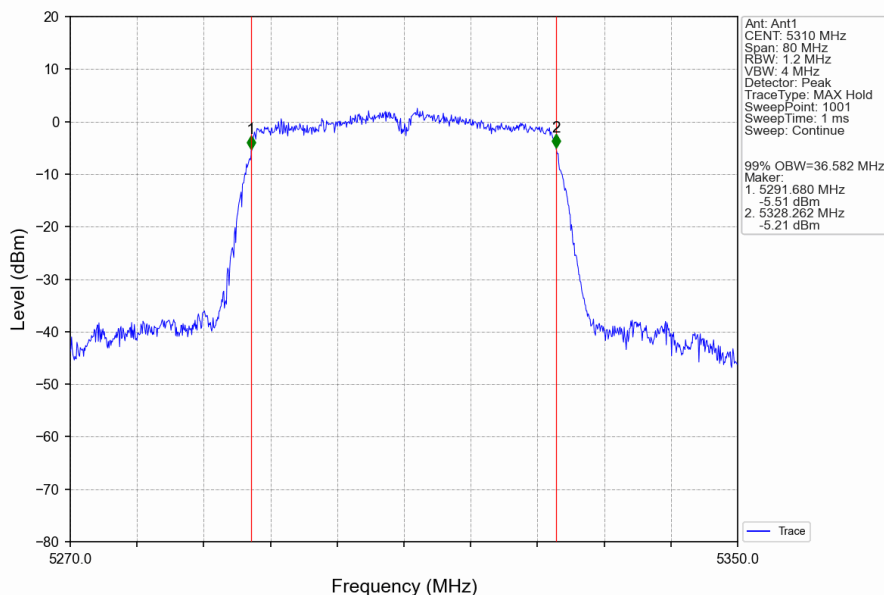
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



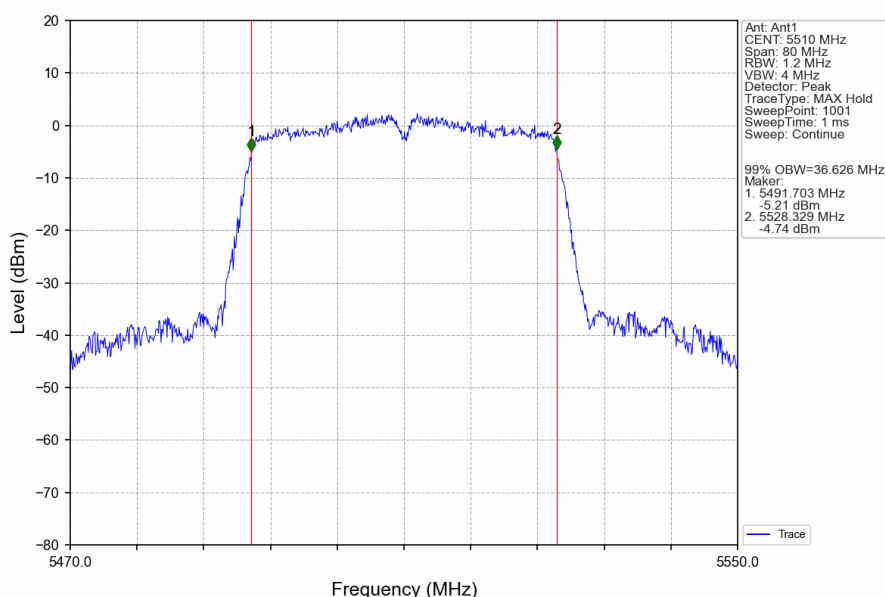
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



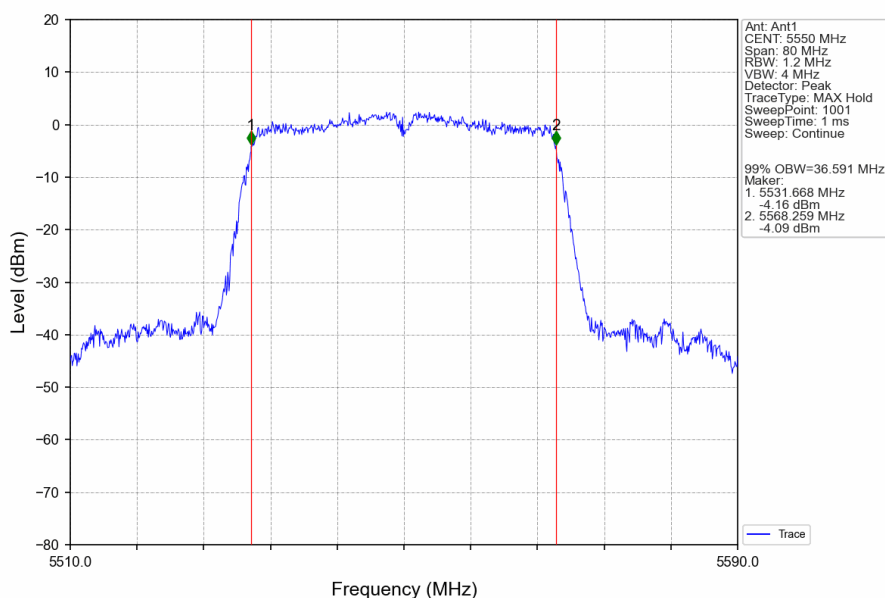
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



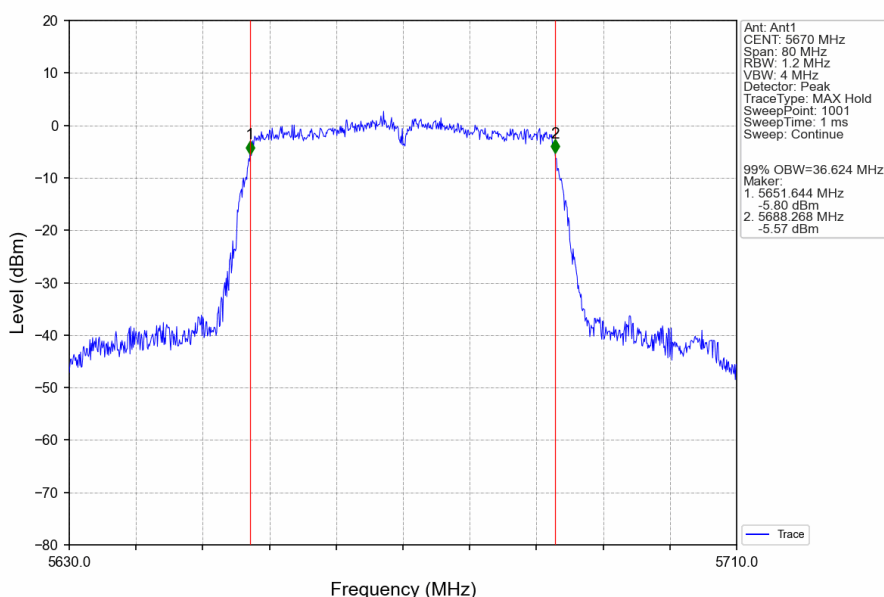
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



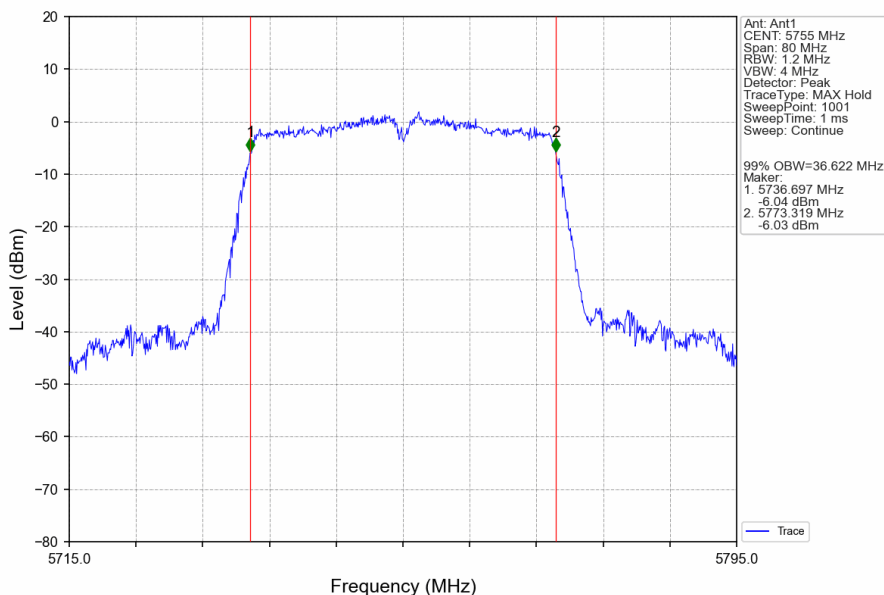
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



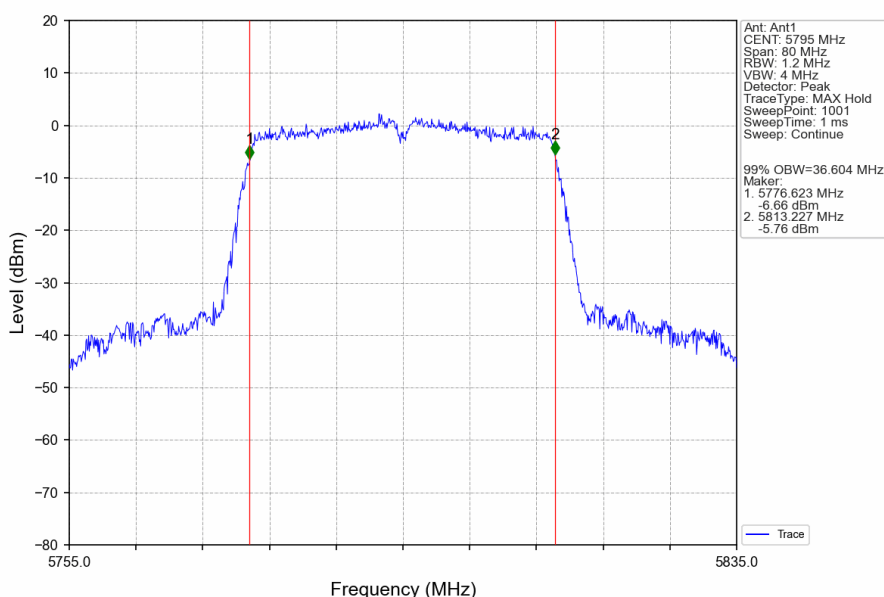
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

