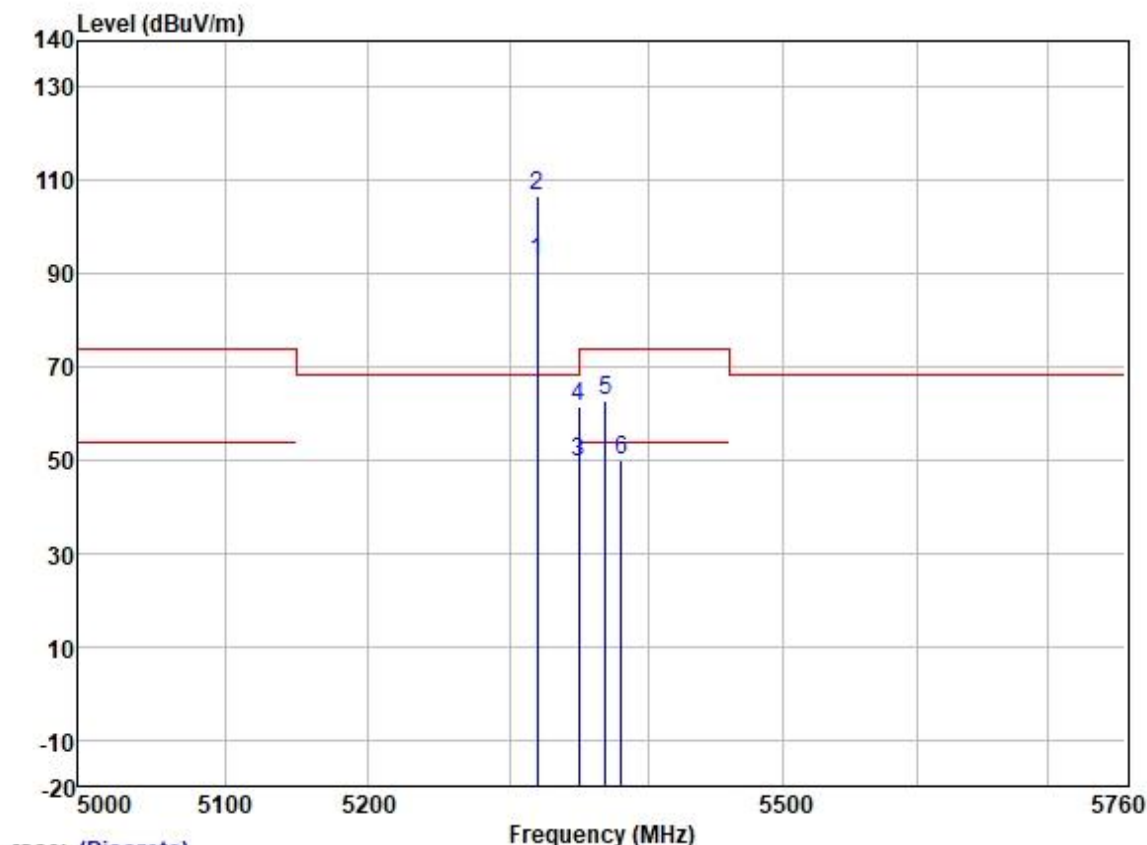


Test Mode: 17; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High

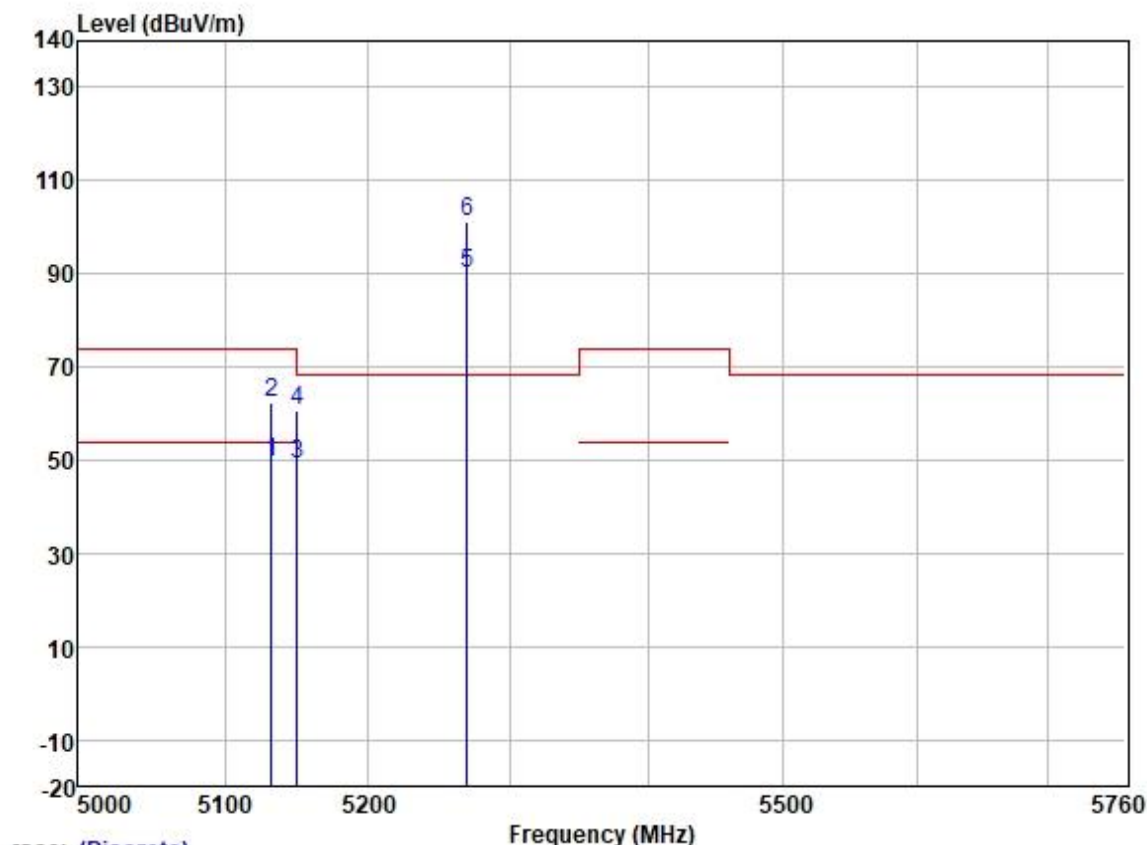


Trace: (Discrete)

	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	5320.000	91.67	31.77	6.08	36.88	92.64	-----	-----	VERTICAL	Average
2 *	5320.000	105.57	31.77	6.08	36.88	106.54	68.20	38.34	VERTICAL	Peak
3	5350.020	48.72	31.77	6.05	36.88	49.66	54.00	-4.34	VERTICAL	Average
4	5350.020	60.60	31.77	6.05	36.88	61.54	74.00	-12.46	VERTICAL	Peak
5	5369.000	61.75	31.78	6.03	36.88	62.68	74.00	-11.32	VERTICAL	Peak
6	5380.252	48.87	31.78	6.02	36.88	49.79	54.00	-4.21	VERTICAL	Average



Test Mode: 17; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Level	Limit	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5132.275	49.10	31.72	5.63	36.86	49.59	54.00	-4.41	HORIZONTAL	Average
2	5132.275	61.79	31.72	5.63	36.86	62.28	74.00	-11.72	HORIZONTAL	Peak
3	5149.980	48.53	31.72	5.62	36.86	49.01	54.00	-4.99	HORIZONTAL	Average
4	5149.980	60.26	31.72	5.62	36.86	60.74	74.00	-13.26	HORIZONTAL	Peak
5	5270.000	89.57	31.75	5.80	36.87	90.25	-----	-----	HORIZONTAL	Average
6 *	5270.000	100.47	31.75	5.80	36.87	101.15	68.20	32.95	HORIZONTAL	Peak

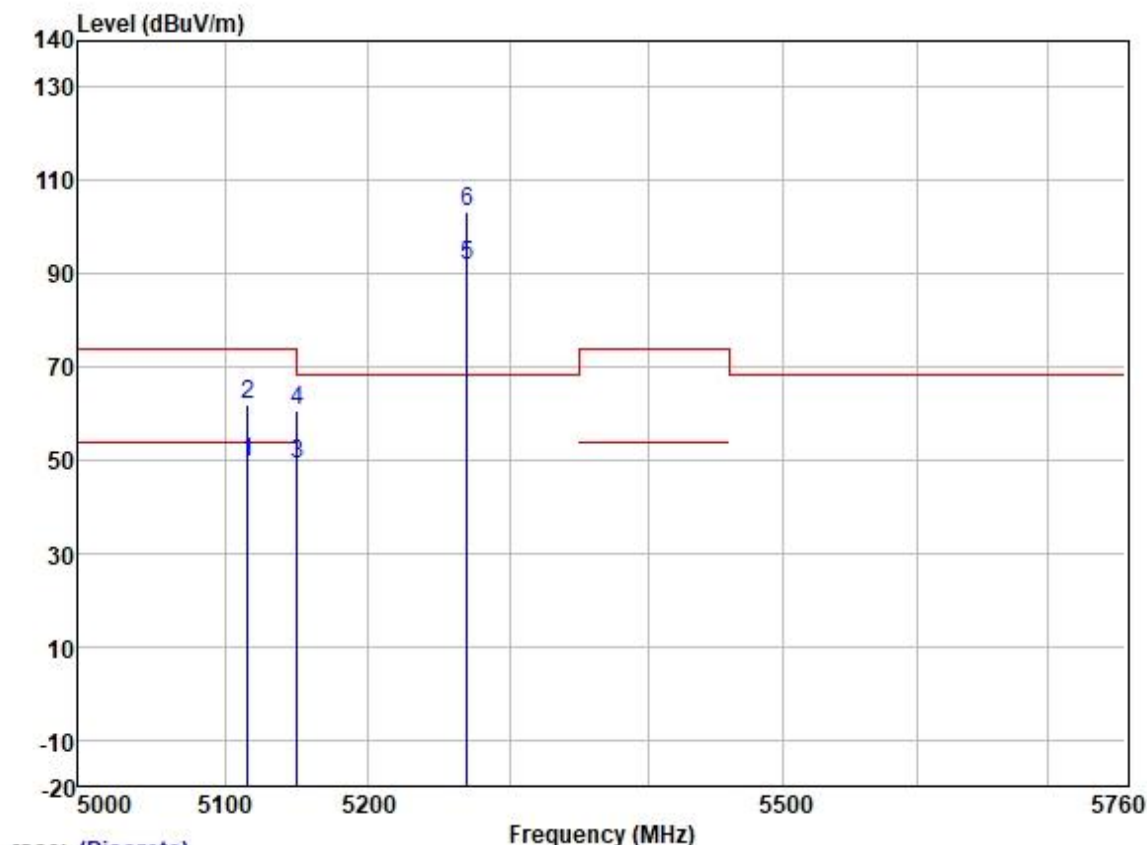


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Guangzhou Branch, EMC Laboratory, 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

Test Mode: 17; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



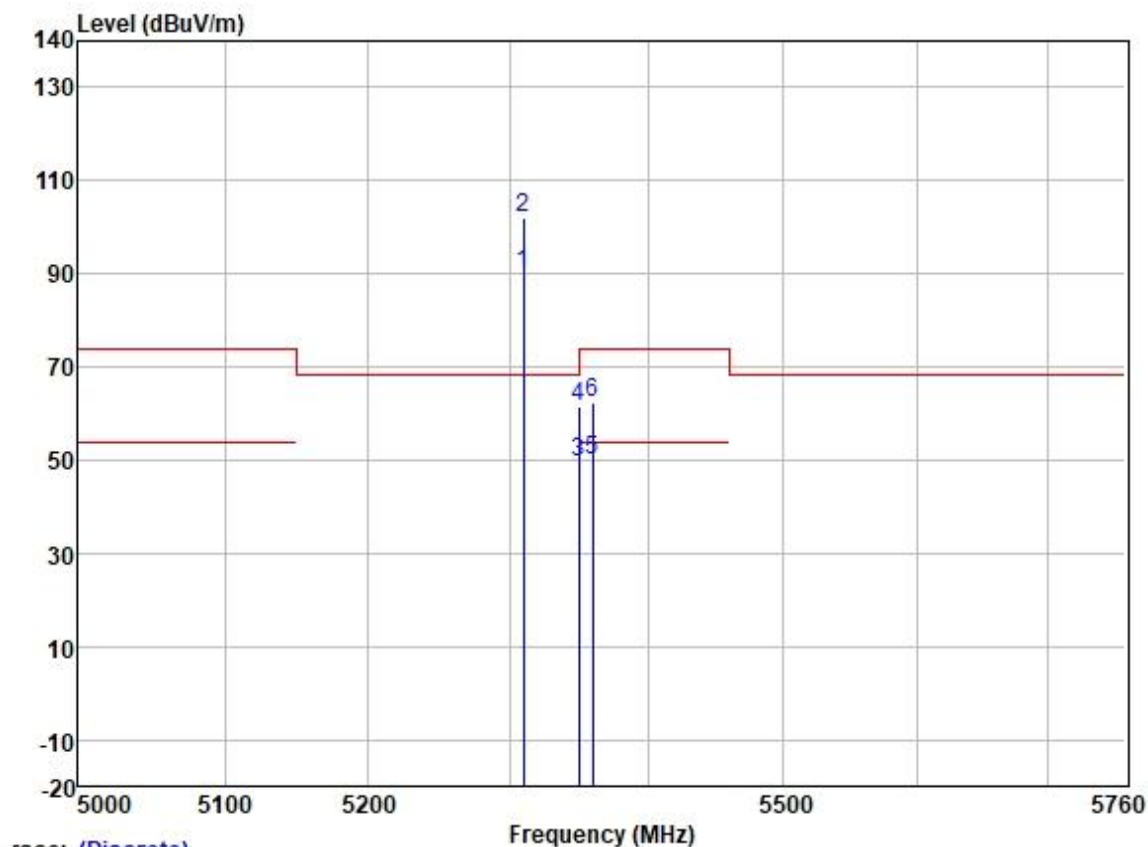
	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Level	Limit	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5115.915	48.96	31.72	5.64	36.86	49.46	54.00	-4.54	VERTICAL	Average
2	5115.915	61.49	31.72	5.64	36.86	61.99	74.00	-12.01	VERTICAL	Peak
3	5149.980	48.63	31.72	5.62	36.86	49.11	54.00	-4.89	VERTICAL	Average
4	5149.980	59.98	31.72	5.62	36.86	60.46	74.00	-13.54	VERTICAL	Peak
5	5270.000	91.28	31.75	5.80	36.87	91.96	-----	-----	VERTICAL	Average
6 *	5270.000	102.43	31.75	5.80	36.87	103.11	68.20	34.91	VERTICAL	Peak



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Test Mode: 17; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



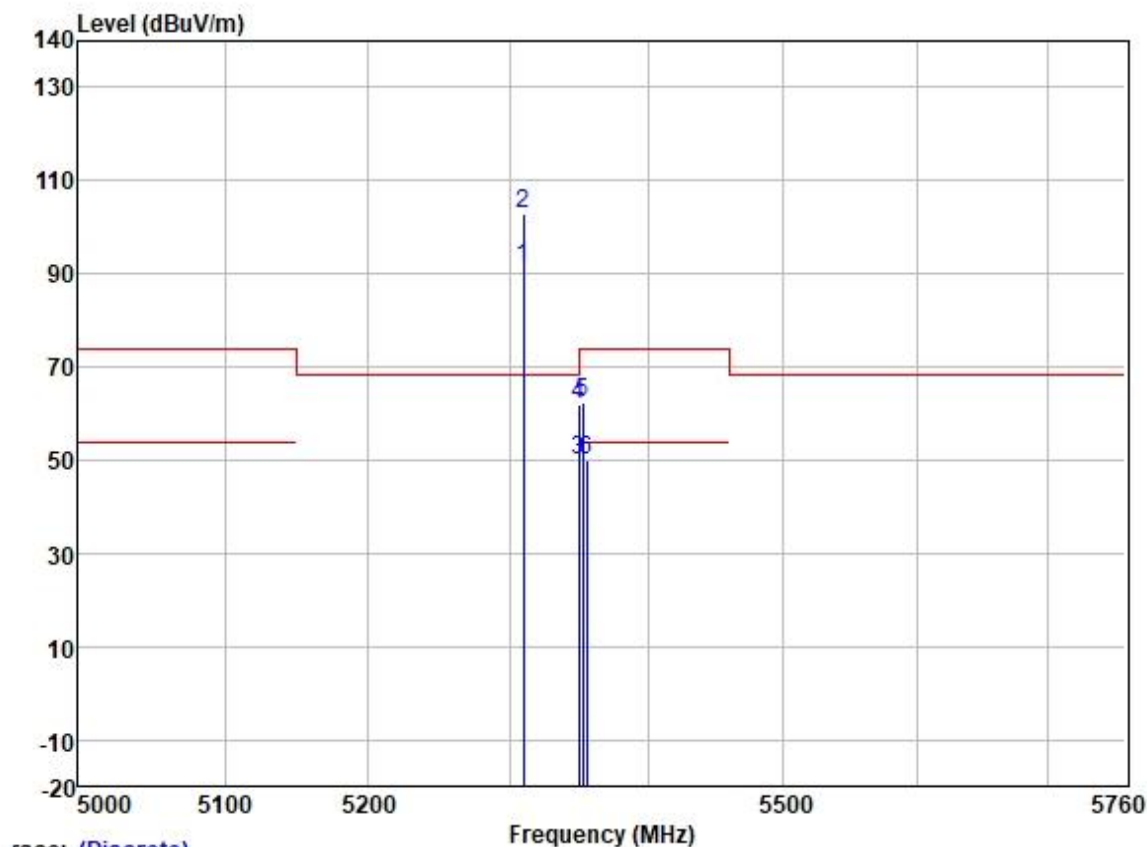
race: (Discrete)		Frequency (MHz)							
	Freq	ReadAntenna	Cable	Preamp		Limit	Over		
	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5310.000	89.02	31.77	6.08	36.87	90.00	-----	-----	HORIZONTAL Average
2 *	5310.000	101.12	31.77	6.08	36.87	102.10	68.20	33.90	HORIZONTAL Peak
3	5350.020	48.60	31.77	6.05	36.88	49.54	54.00	-4.46	HORIZONTAL Average
4	5350.020	60.38	31.77	6.05	36.88	61.32	74.00	-12.68	HORIZONTAL Peak
5	5360.102	48.85	31.78	6.03	36.88	49.78	54.00	-4.22	HORIZONTAL Average
6	5360.102	61.52	31.78	6.03	36.88	62.45	74.00	-11.55	HORIZONTAL Peak



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Test Mode: 17; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High

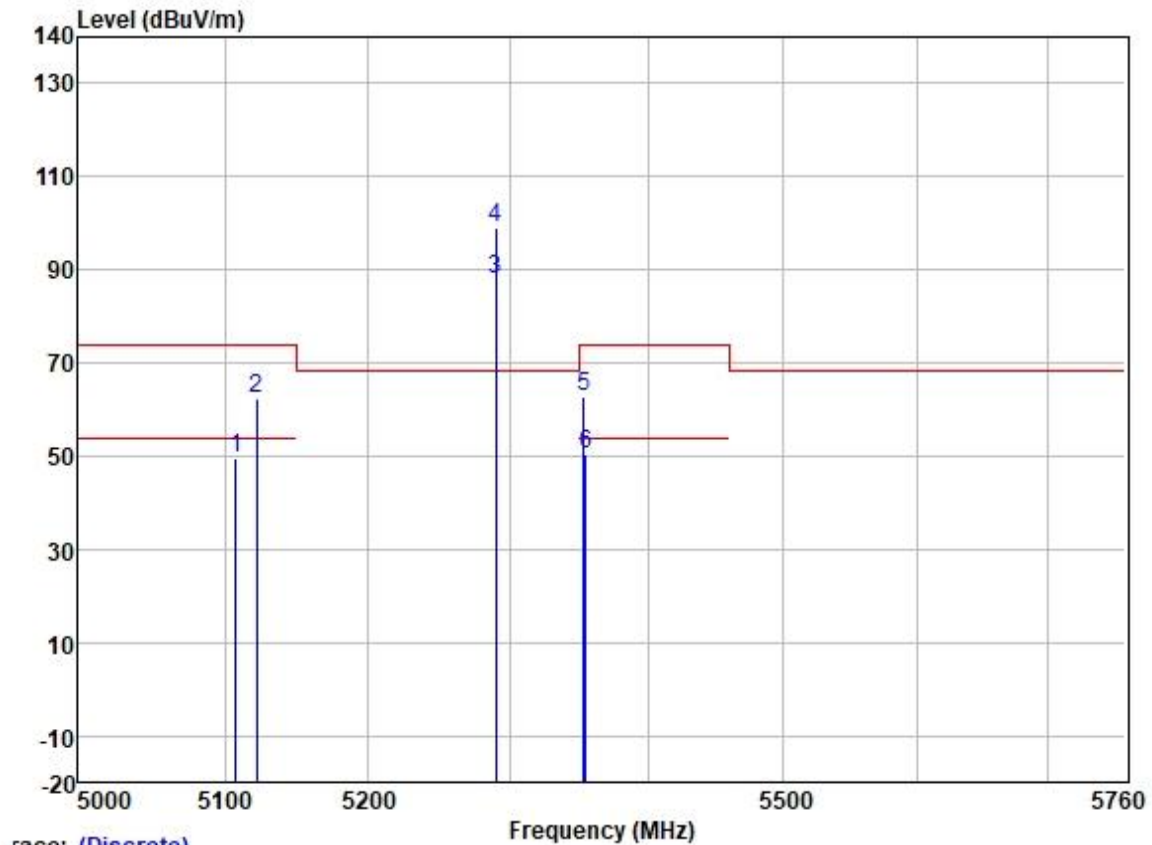


Trace: (Discrete)

	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	5310.000	90.46	31.77	6.08	36.87	91.44	-----	-----	VERTICAL	Average
2 *	5310.000	101.85	31.77	6.08	36.87	102.83	68.20	34.63	VERTICAL	Peak
3	5350.020	48.86	31.77	6.05	36.88	49.80	54.00	-4.20	VERTICAL	Average
4	5350.020	60.86	31.77	6.05	36.88	61.80	74.00	-12.20	VERTICAL	Peak
5	5352.398	61.52	31.77	6.05	36.88	62.46	74.00	-11.54	VERTICAL	Peak
6	5355.285	48.94	31.78	6.03	36.88	49.87	54.00	-4.13	VERTICAL	Average



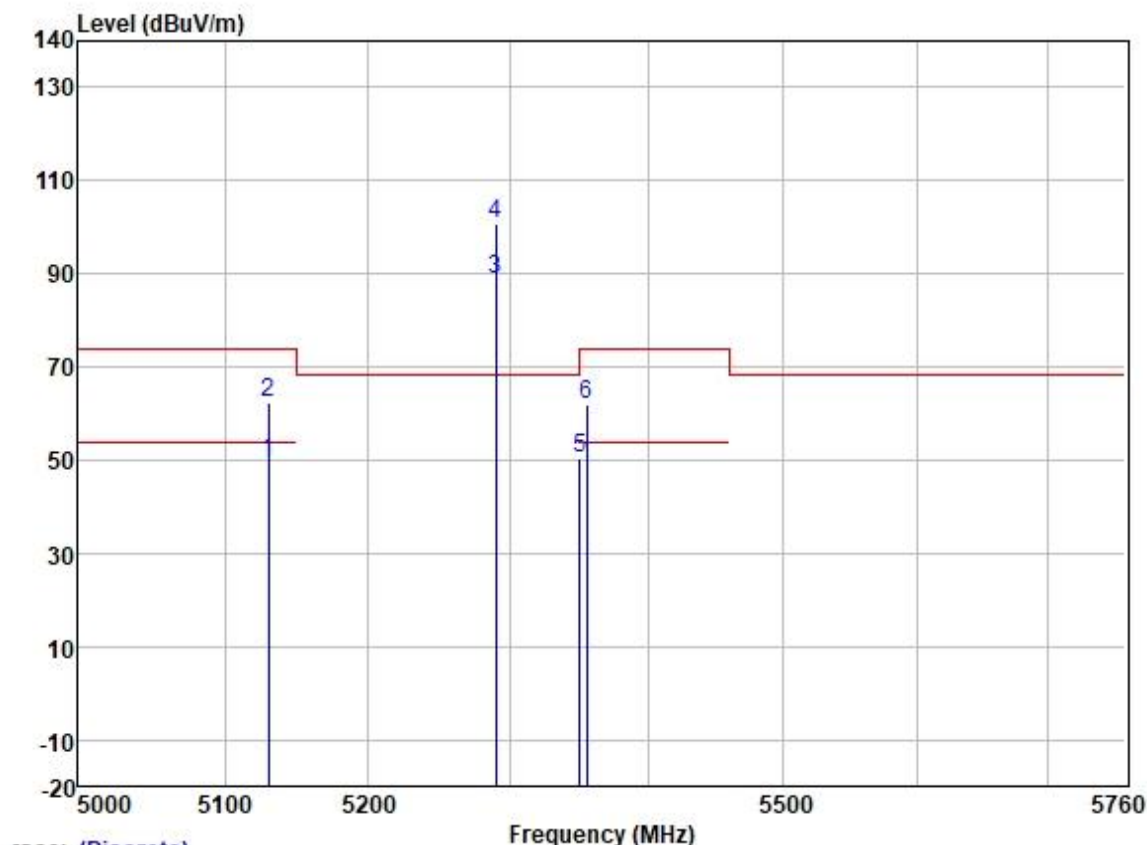
Test Mode: 17; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



	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	5107.293	48.96	31.72	5.65	36.86	49.47	54.00	-4.53	HORIZONTAL	Average
2	5121.910	61.68	31.72	5.64	36.86	62.18	74.00	-11.82	HORIZONTAL	Peak
3	5290.000	86.98	31.76	6.00	36.87	87.87	-----	-----	HORIZONTAL	Average
4 *	5290.000	97.94	31.76	6.00	36.87	98.83	68.20	30.63	HORIZONTAL	Peak
5	5353.288	61.71	31.77	6.05	36.88	62.65	74.00	-11.35	HORIZONTAL	Peak
6	5354.512	49.29	31.78	6.03	36.88	50.22	54.00	-3.78	HORIZONTAL	Average



Test Mode: 17; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle

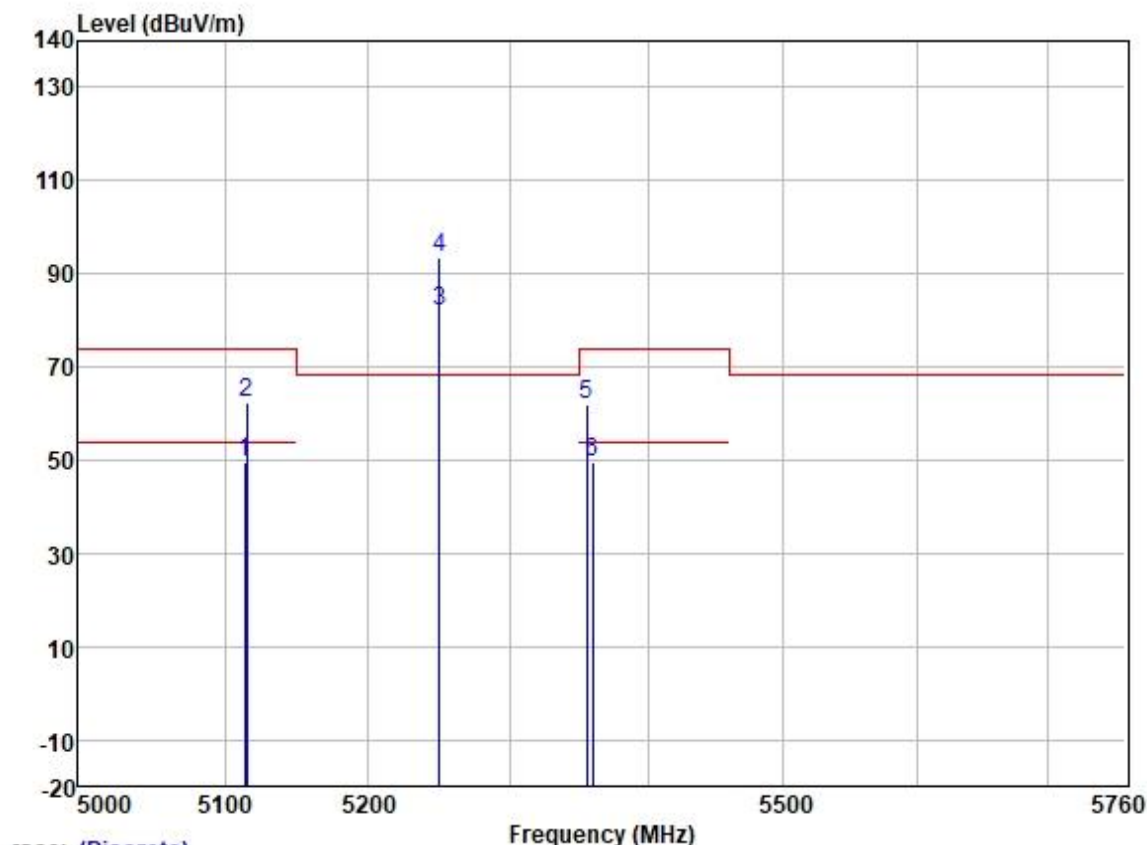


Trace: (Discrete)

	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	5130.114	48.97	31.72	5.63	36.86	49.46	54.00	-4.54	VERTICAL	Average
2	5130.114	61.70	31.72	5.63	36.86	62.19	74.00	-11.81	VERTICAL	Peak
3	5290.000	88.05	31.76	6.00	36.87	88.94	-----	-----	VERTICAL	Average
4 *	5290.000	100.05	31.76	6.00	36.87	100.94	68.20	32.74	VERTICAL	Peak
5	5350.229	49.27	31.77	6.05	36.88	50.21	54.00	-3.79	VERTICAL	Average
6	5355.430	60.87	31.78	6.03	36.88	61.80	74.00	-12.20	VERTICAL	Peak



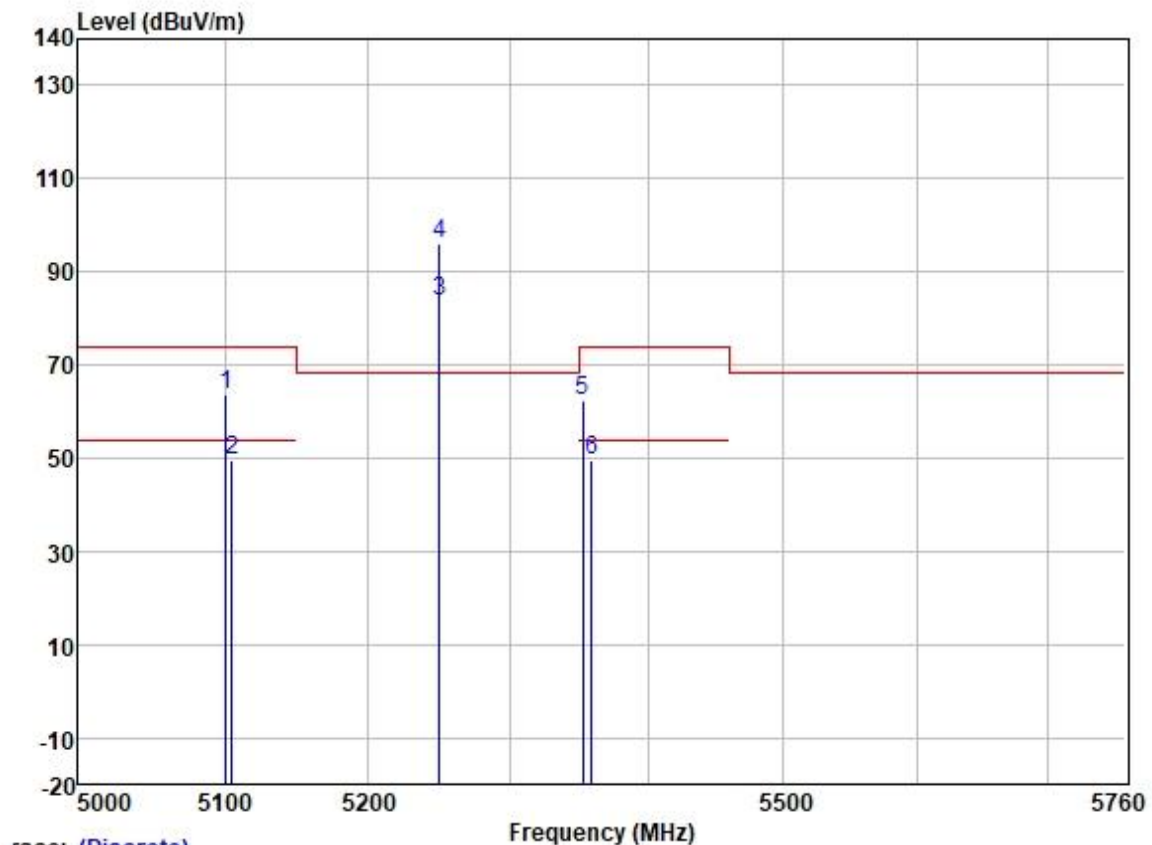
Test Mode: 17; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:160MHz; Channel:middle



	Freq	Read	Antenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dBuV/m	Line	Limit		
		dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5113.427	49.01	31.72	5.64	36.86	49.51	54.00	-4.49	HORIZONTAL	Average
2	5115.181	61.72	31.72	5.64	36.86	62.22	74.00	-11.78	HORIZONTAL	Peak
3	5250.000	81.38	31.75	5.77	36.87	82.03	-----	-----	HORIZONTAL	Average
4 *	5250.000	92.98	31.75	5.77	36.87	93.63	68.20	25.43	HORIZONTAL	Peak
5	5355.430	61.15	31.78	6.03	36.88	62.08	74.00	-11.92	HORIZONTAL	Peak
6	5359.717	48.72	31.78	6.03	36.88	49.65	54.00	-4.35	HORIZONTAL	Average



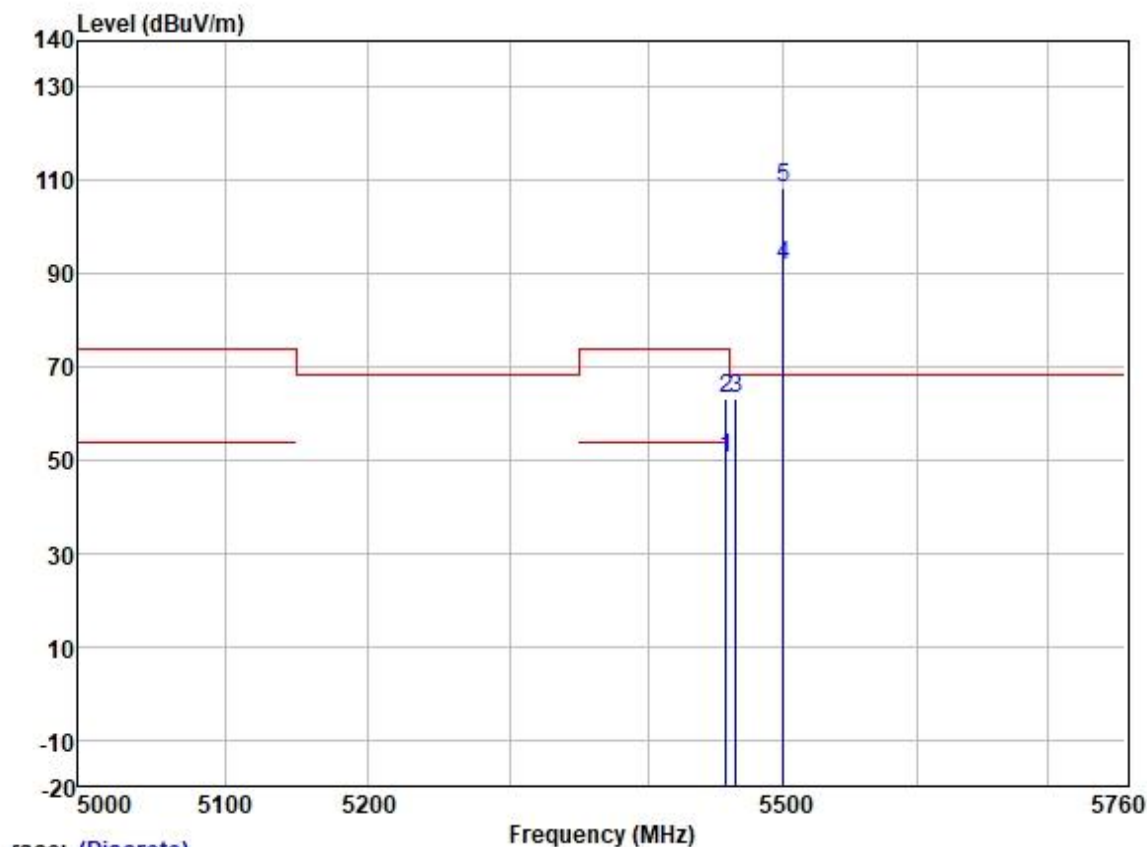
Test Mode: 17; Polarity: Vertical; Modulation:802.11ax; Bandwidth:160MHz; Channel:middle



	Freq	Read	Antenna	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	5100.583	62.97	31.72	5.65	36.86	63.48	74.00	-10.52	VERTICAL	Peak
2	5104.958	49.06	31.72	5.65	36.86	49.57	54.00	-4.43	VERTICAL	Average
3	5250.000	83.10	31.75	5.77	36.87	83.75	-----	-----	VERTICAL	Average
4 *	5250.000	95.27	31.75	5.77	36.87	95.92	68.20	27.72	VERTICAL	Peak
5	5352.370	61.57	31.77	6.05	36.88	62.51	74.00	-11.49	VERTICAL	Peak
6	5359.104	48.60	31.78	6.03	36.88	49.53	54.00	-4.47	VERTICAL	Average



Test Mode: 19; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

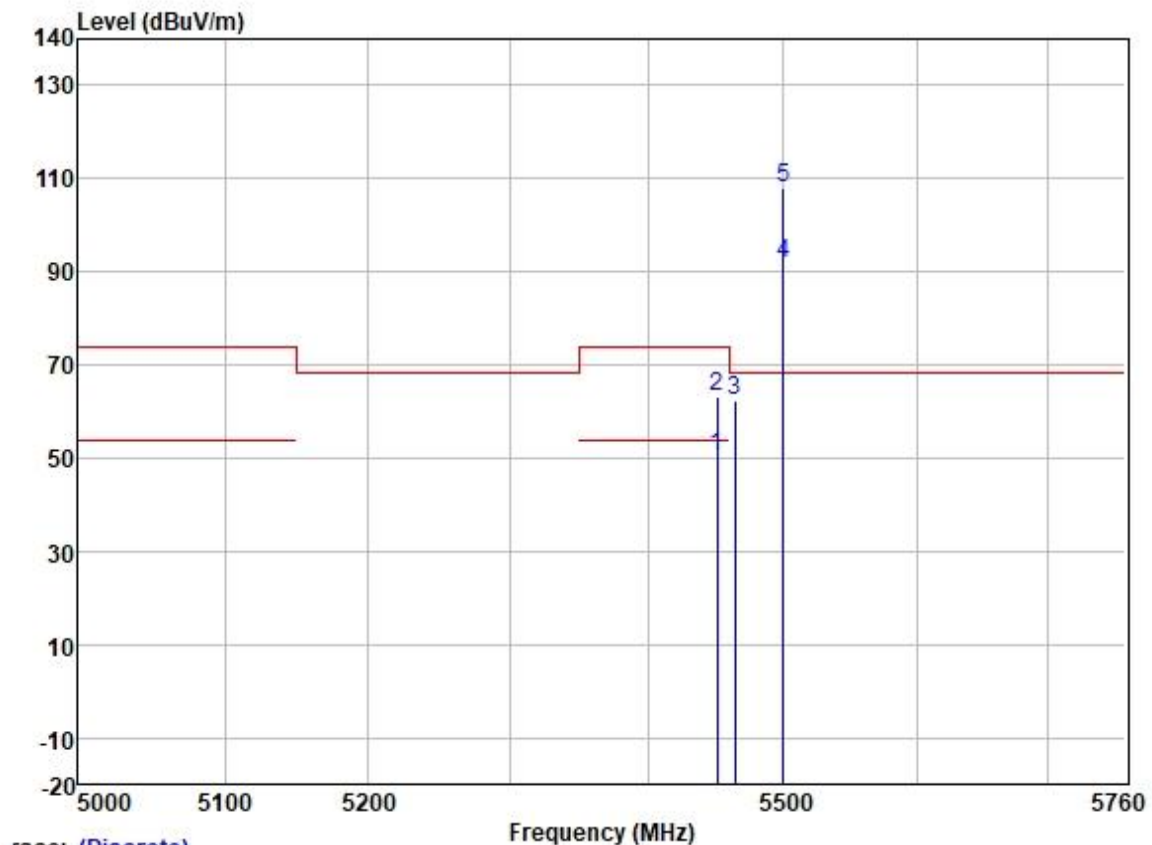
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5457.271	49.21	31.79	6.26	36.88	50.38	54.00	-3.62	HORIZONTAL	Average
2	5457.271	62.14	31.79	6.26	36.88	63.31	74.00	-10.69	HORIZONTAL	Peak
3	5464.232	61.93	31.80	6.31	36.88	63.16	68.20	-5.04	HORIZONTAL	Peak
4	5500.000	90.65	31.80	6.40	36.88	91.97	-----	-----	HORIZONTAL	Average
5 *	5500.000	107.07	31.80	6.40	36.88	108.39	68.20	40.19	HORIZONTAL	Peak



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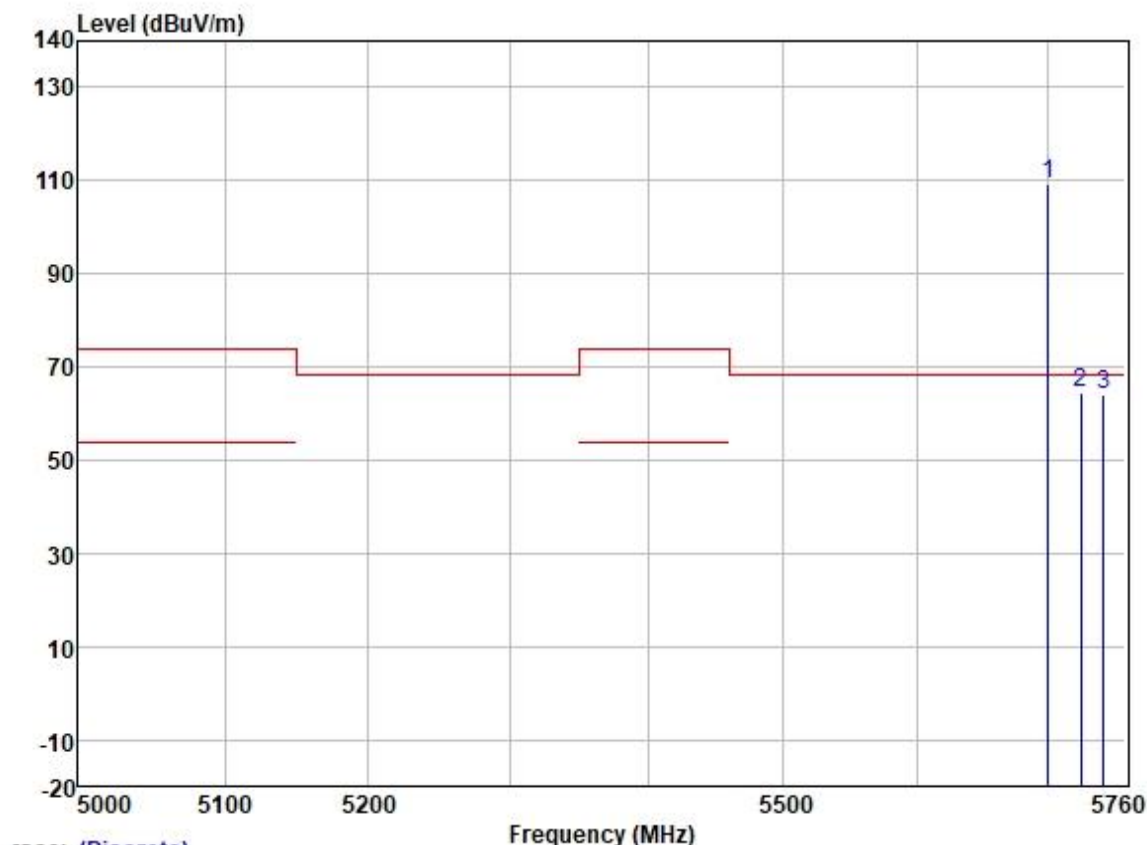
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Test Mode: 19; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



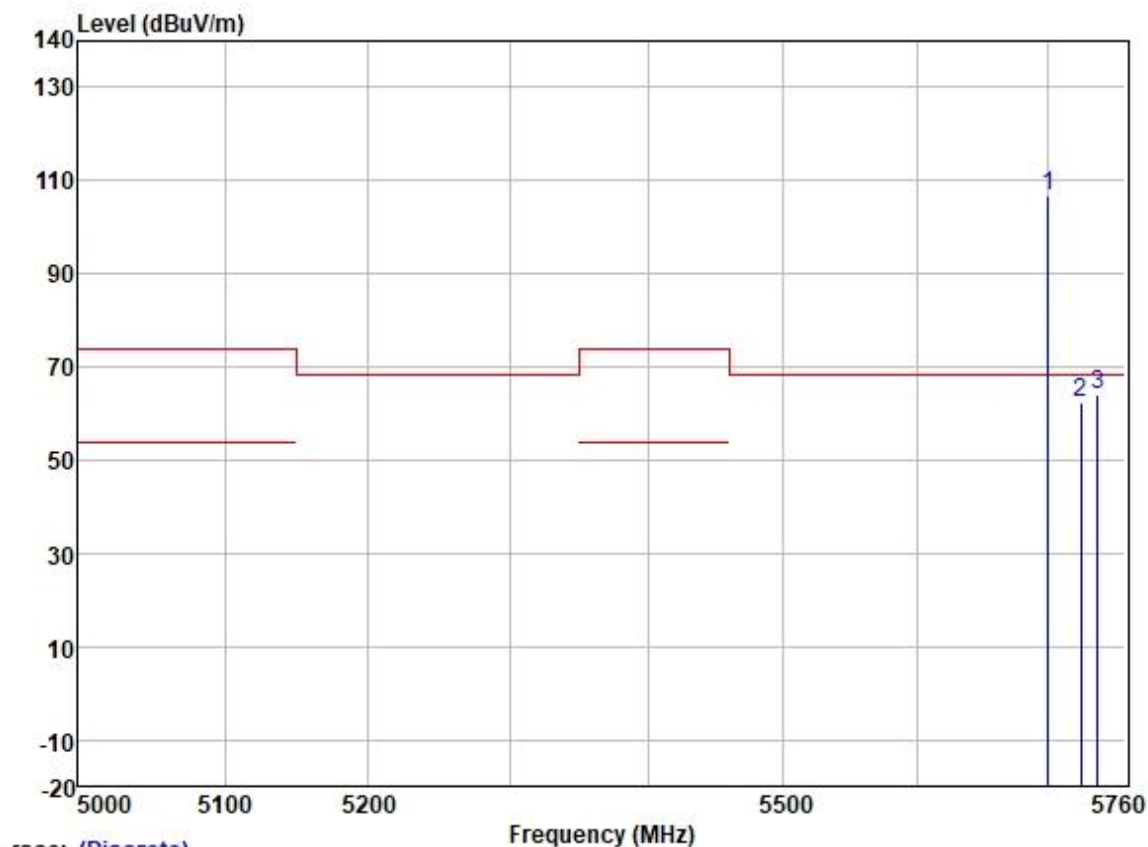
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5451.037	49.21	31.79	6.26	36.88	50.38	54.00	-3.62	VERTICAL	Average
2	5451.037	62.00	31.79	6.26	36.88	63.17	74.00	-10.83	VERTICAL	Peak
3	5463.752	61.17	31.80	6.31	36.88	62.40	68.20	-5.80	VERTICAL	Peak
4	5500.000	90.55	31.80	6.40	36.88	91.87	-----	-----	VERTICAL	Average
5 *	5500.000	106.48	31.80	6.40	36.88	107.80	68.20	39.60	VERTICAL	Peak

Test Mode: 19; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



	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 *	5700.000	107.88	32.01	6.40	36.89	109.40	68.20	41.20	HORIZONTAL	Peak
2	5725.000	63.06	32.07	6.25	36.89	64.49	68.20	-3.71	HORIZONTAL	Peak
3	5742.796	62.62	32.10	6.20	36.89	64.03	68.20	-4.17	HORIZONTAL	Peak

Test Mode: 19; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

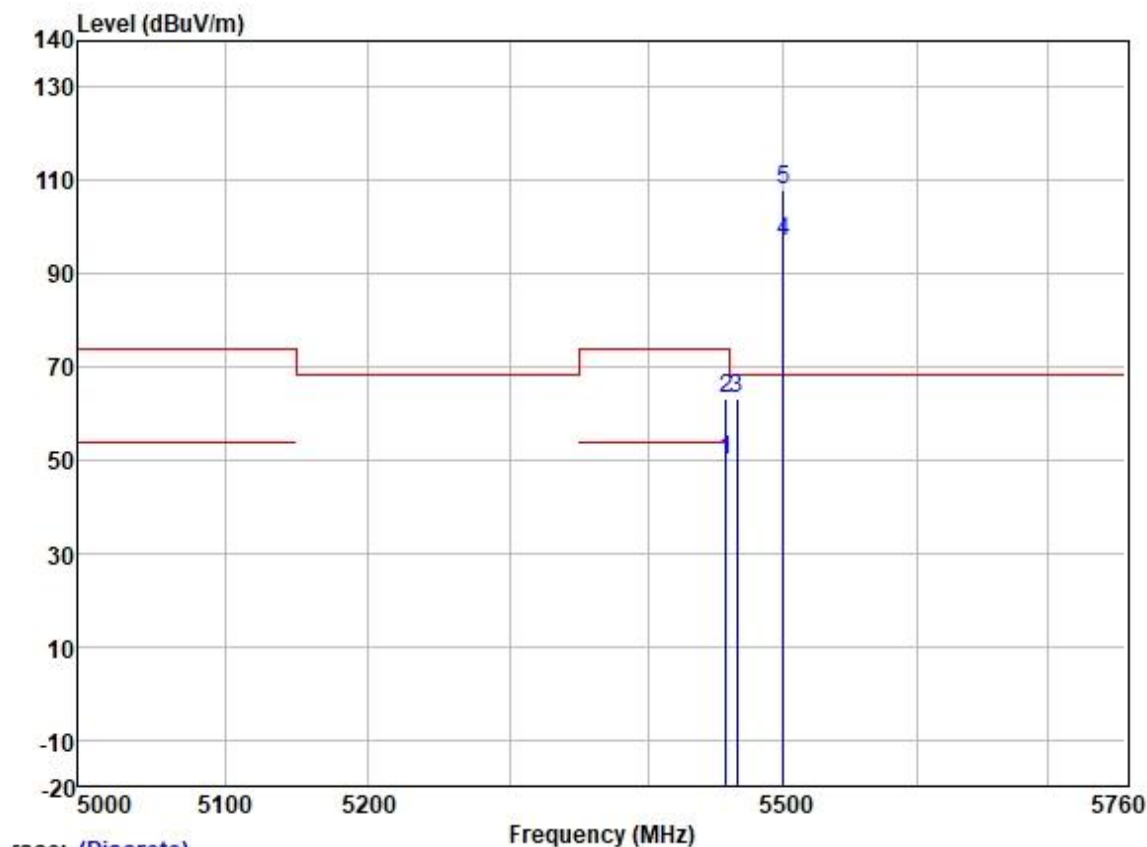
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 *	5700.000	105.10	32.01	6.40	36.89	106.62	68.20	38.42	VERTICAL	Peak
2	5725.000	61.10	32.07	6.25	36.89	62.53	68.20	-5.67	VERTICAL	Peak
3	5738.388	62.74	32.07	6.25	36.89	64.17	68.20	-4.03	VERTICAL	Peak



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Test Mode: 19; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

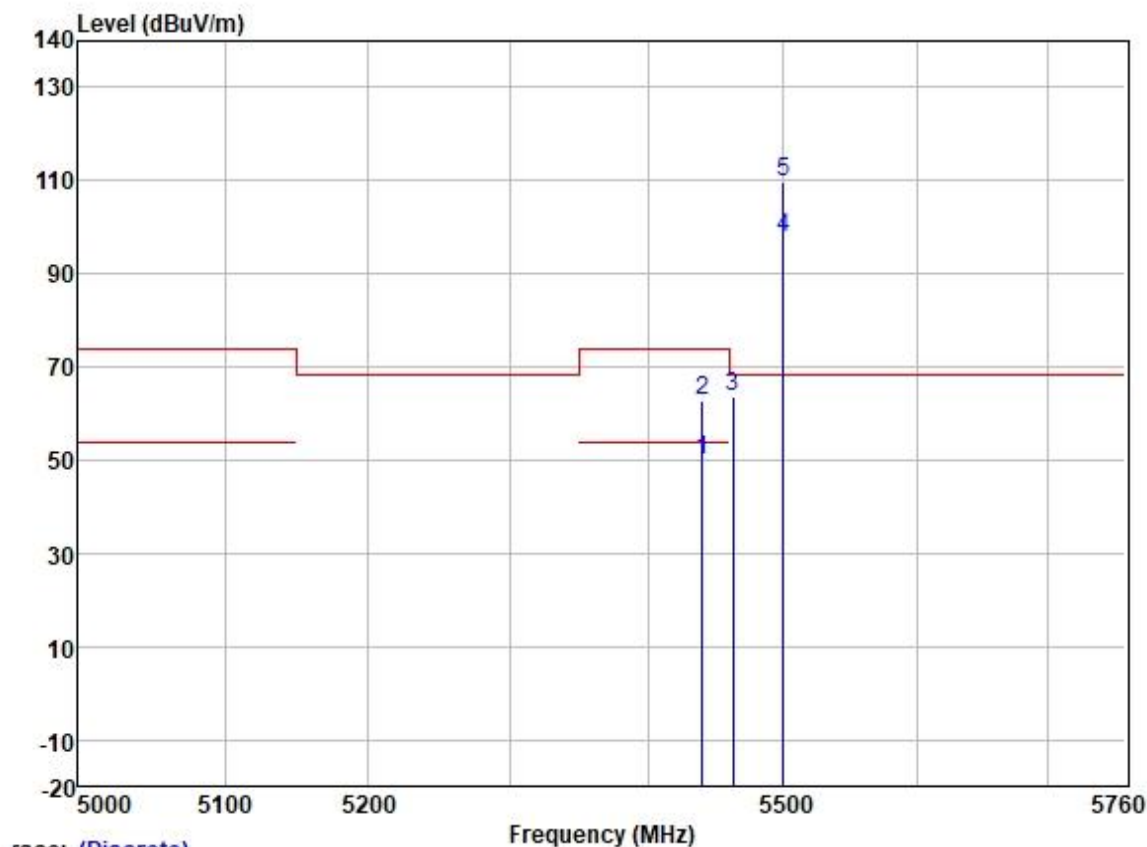
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5457.151	48.96	31.79	6.26	36.88	50.13	54.00	-3.87	HORIZONTAL	Average
2	5457.151	61.85	31.79	6.26	36.88	63.02	74.00	-10.98	HORIZONTAL	Peak
3	5465.073	61.85	31.80	6.31	36.88	63.08	68.20	-5.12	HORIZONTAL	Peak
4	5500.000	95.44	31.80	6.40	36.88	96.76	-----	-----	HORIZONTAL	Average
5 *	5500.000	106.88	31.80	6.40	36.88	108.20	68.20	40.00	HORIZONTAL	Peak



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Test Mode: 19; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

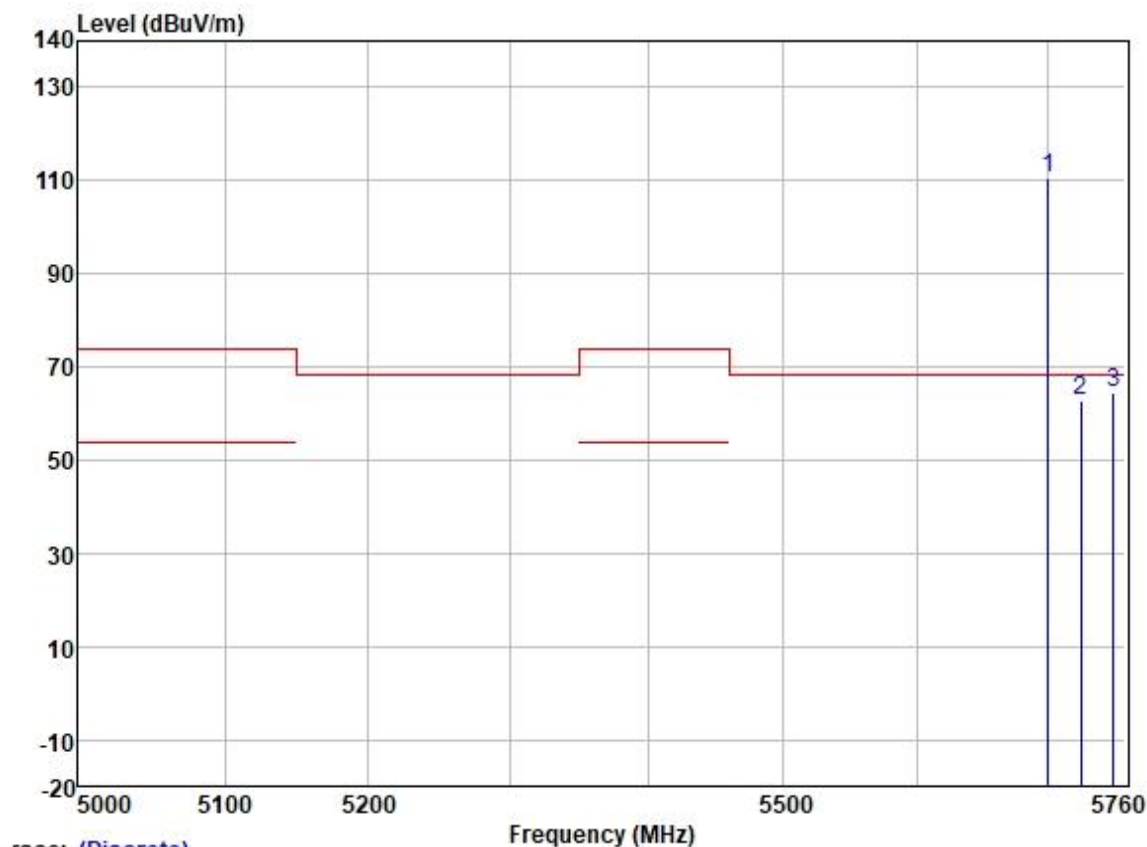
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5439.667	48.93	31.79	6.20	36.88	50.04	54.00	-3.96	VERTICAL	Average
2	5439.667	61.74	31.79	6.20	36.88	62.85	74.00	-11.15	VERTICAL	Peak
3	5462.191	62.44	31.79	6.26	36.88	63.61	68.20	-4.59	VERTICAL	Peak
4	5500.000	96.35	31.80	6.40	36.88	97.67	-----	-----	VERTICAL	Average
5 *	5500.000	108.18	31.80	6.40	36.88	109.50	68.20	41.30	VERTICAL	Peak



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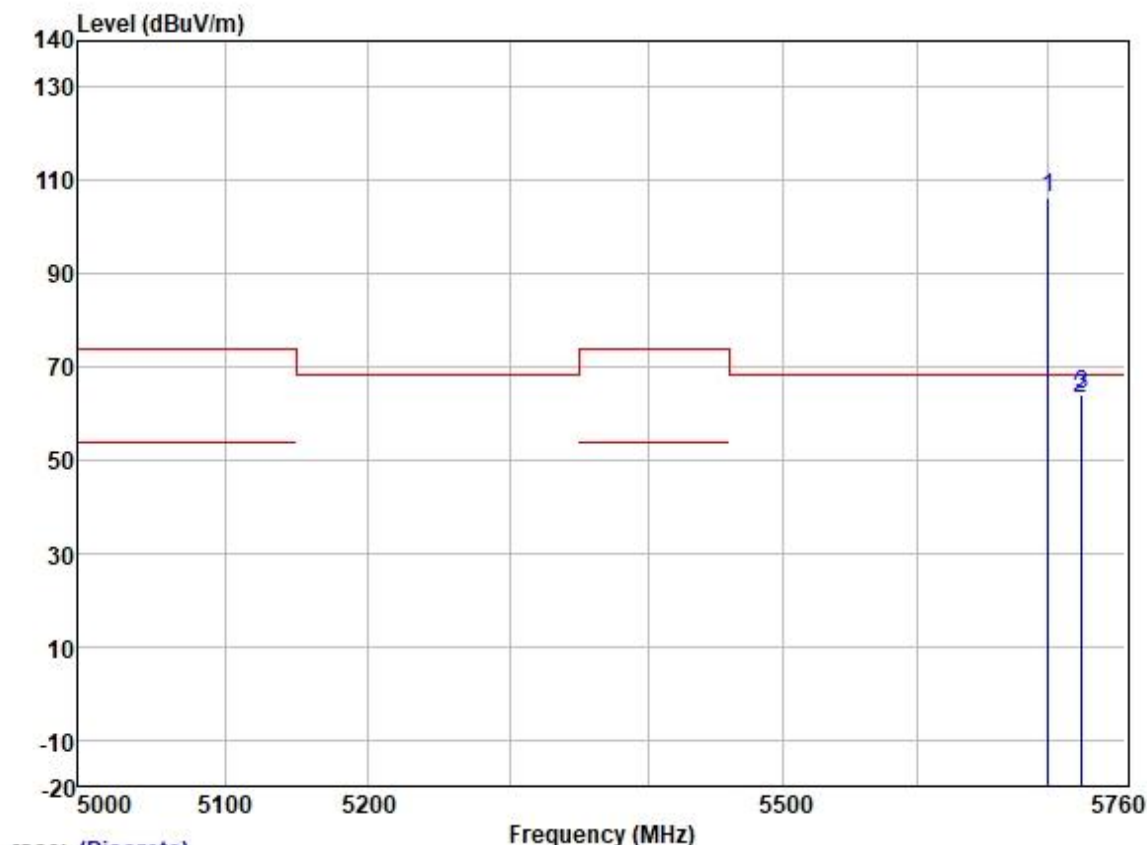
Test Mode: 19; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



	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 *	5700.000	108.97	32.01	6.40	36.89	110.49	68.20	42.29	HORIZONTAL	Peak
2	5725.000	61.26	32.07	6.25	36.89	62.69	68.20	-5.51	HORIZONTAL	Peak
3	5750.720	63.26	32.10	6.20	36.89	64.67	68.20	-3.53	HORIZONTAL	Peak

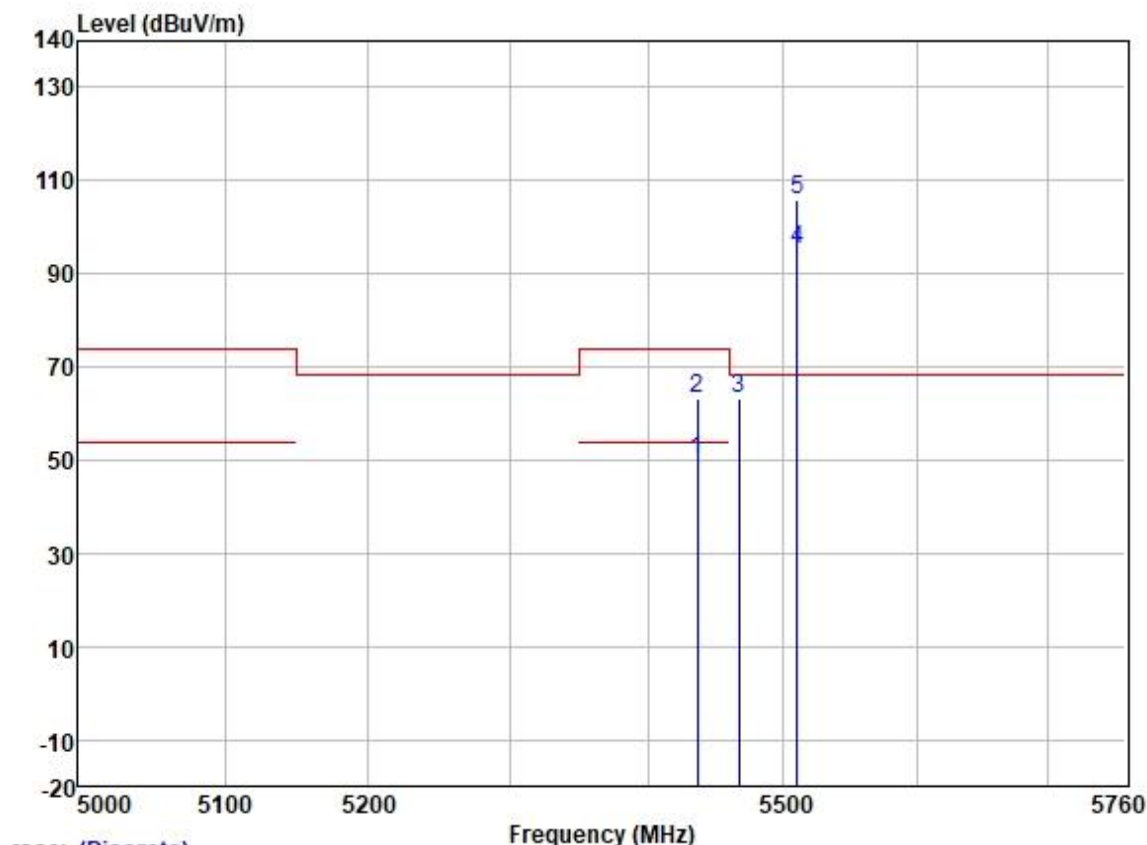


Test Mode: 19; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



	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 *	5700.000	104.98	32.01	6.40	36.89	106.50	68.20	38.30	VERTICAL	Peak
2	5725.000	61.73	32.07	6.25	36.89	63.16	68.20	-5.04	VERTICAL	Peak
3	5726.083	62.59	32.07	6.25	36.89	64.02	68.20	-4.18	VERTICAL	Peak

Test Mode: 19; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

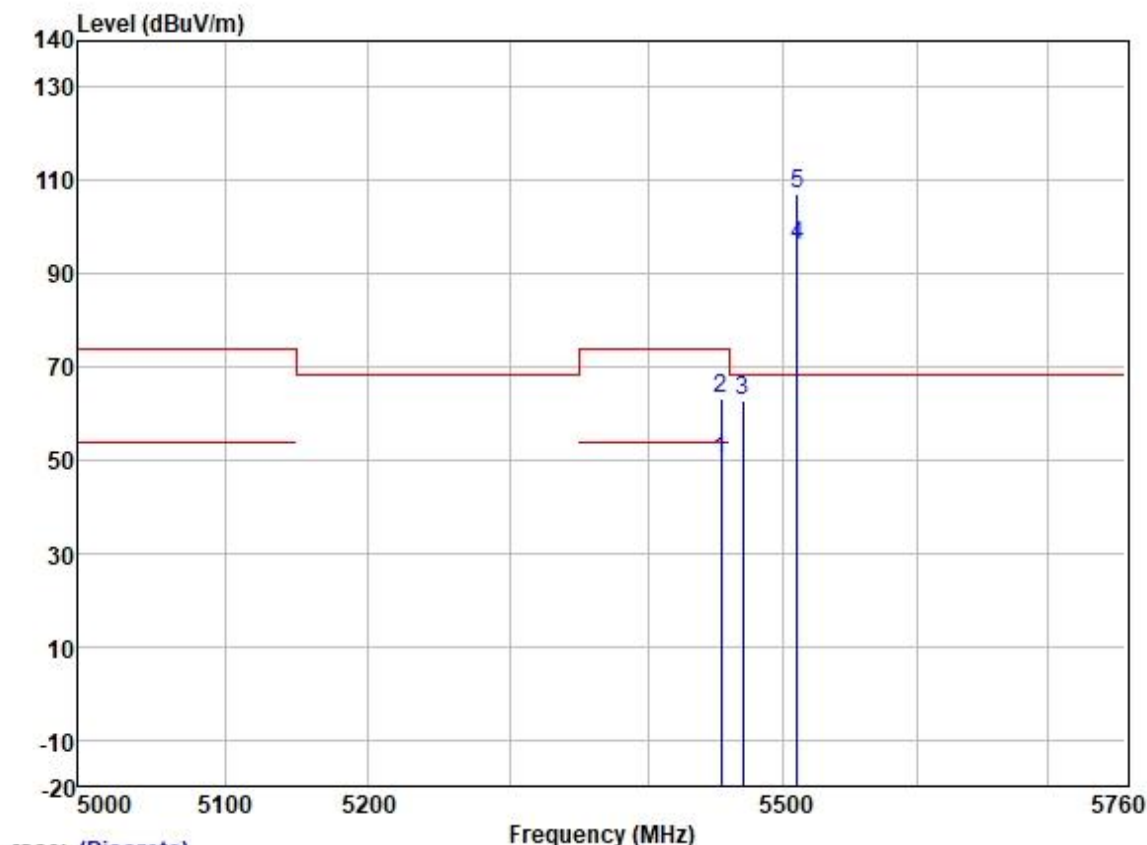
	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Level	Limit	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5436.195	48.91	31.79	6.20	36.88	50.02	54.00	-3.98	HORIZONTAL	Average
2	5436.195	61.91	31.79	6.20	36.88	63.02	74.00	-10.98	HORIZONTAL	Peak
3	5467.033	61.90	31.80	6.31	36.88	63.13	68.20	-5.07	HORIZONTAL	Peak
4	5510.000	93.91	31.80	6.40	36.88	95.23	-----	-----	HORIZONTAL	Average
5 *	5510.000	104.69	31.80	6.40	36.88	106.01	68.20	37.81	HORIZONTAL	Peak



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Test Mode: 19; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

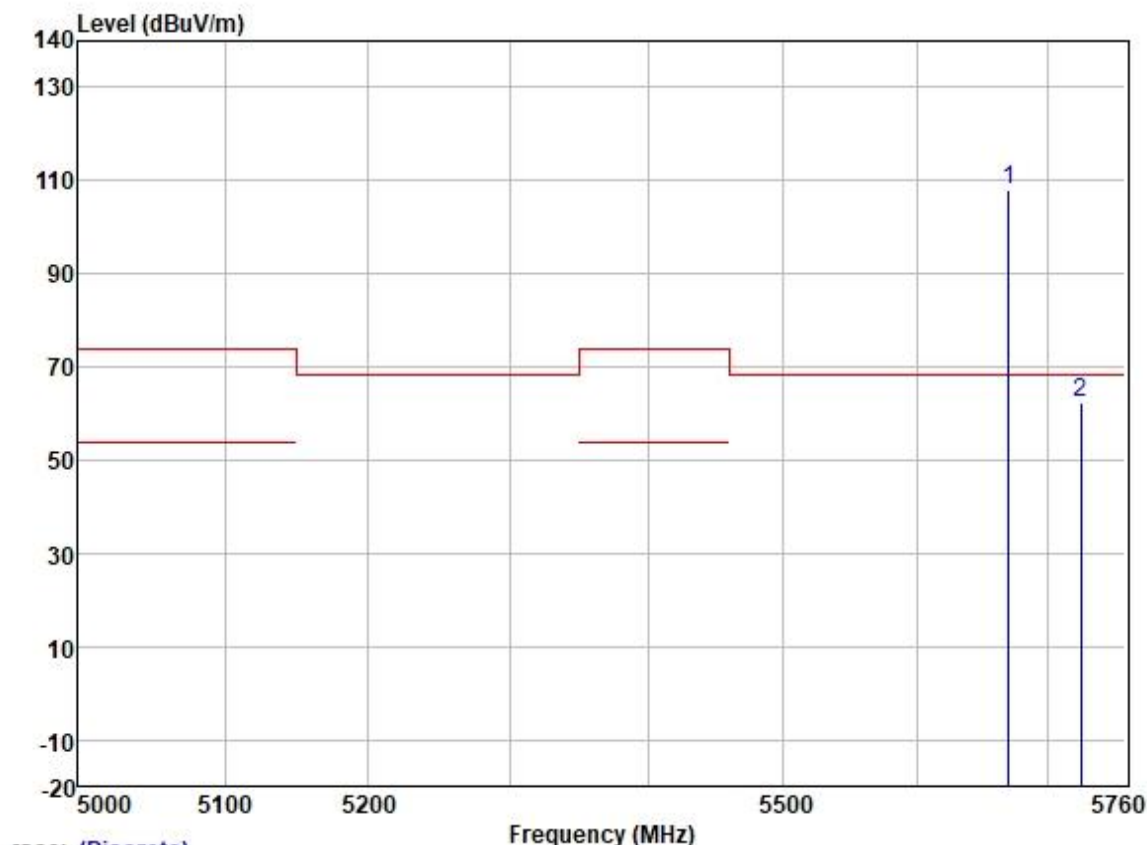
	Freq	ReadAntenna	Cable	Preamp		Limit	Over		
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5453.336	48.77	31.79	6.26	36.88	49.94	54.00	-4.06	VERTICAL
2	5453.336	61.89	31.79	6.26	36.88	63.06	74.00	-10.94	VERTICAL
3	5469.272	61.74	31.80	6.31	36.88	62.97	68.20	-5.23	VERTICAL
4	5510.000	94.77	31.80	6.40	36.88	96.09	-----	-----	VERTICAL
5 *	5510.000	105.87	31.80	6.40	36.88	107.19	68.20	38.99	VERTICAL



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Test Mode: 19; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

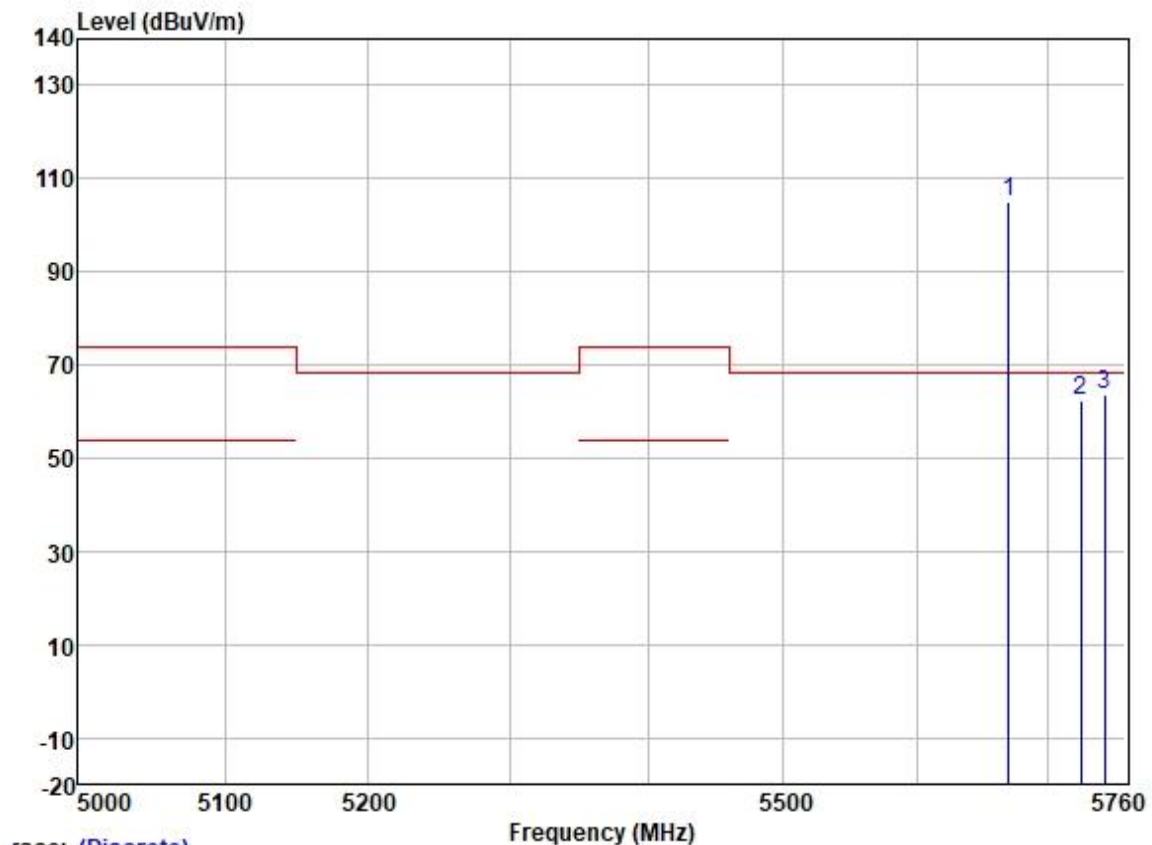
	Freq	ReadAntenna	Cable	Preamp		Limit	Over		
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 *	5670.000	106.52	31.97	6.37	36.89	107.97	68.20	39.77	HORIZONTAL Peak
2	5725.000	60.72	32.07	6.25	36.89	62.15	68.20	-6.05	HORIZONTAL Peak



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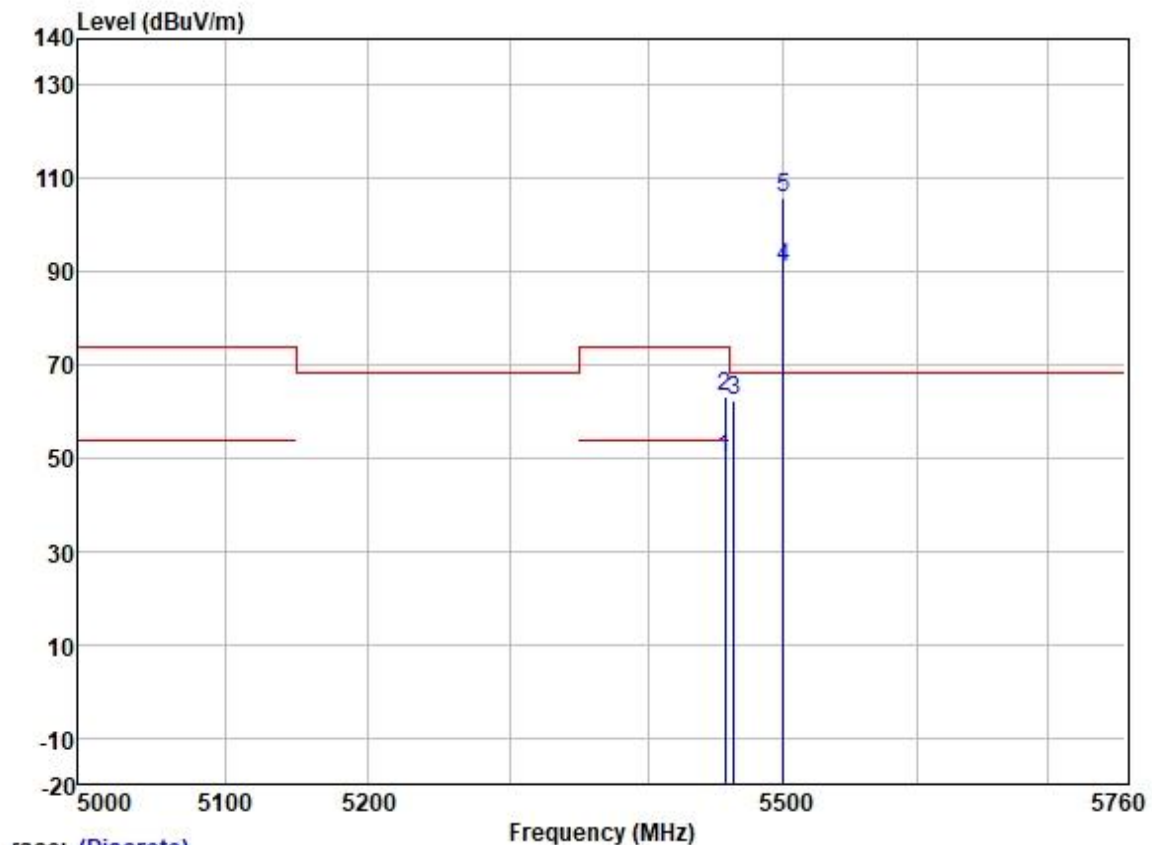
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Test Mode: 19; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



	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 *	5670.000	103.74	31.97	6.37	36.89	105.19	68.20	36.99	VERTICAL	Peak
2	5725.000	61.08	32.07	6.25	36.89	62.51	68.20	-5.69	VERTICAL	Peak
3	5743.691	62.36	32.10	6.20	36.89	63.77	68.20	-4.43	VERTICAL	Peak

Test Mode: 19; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

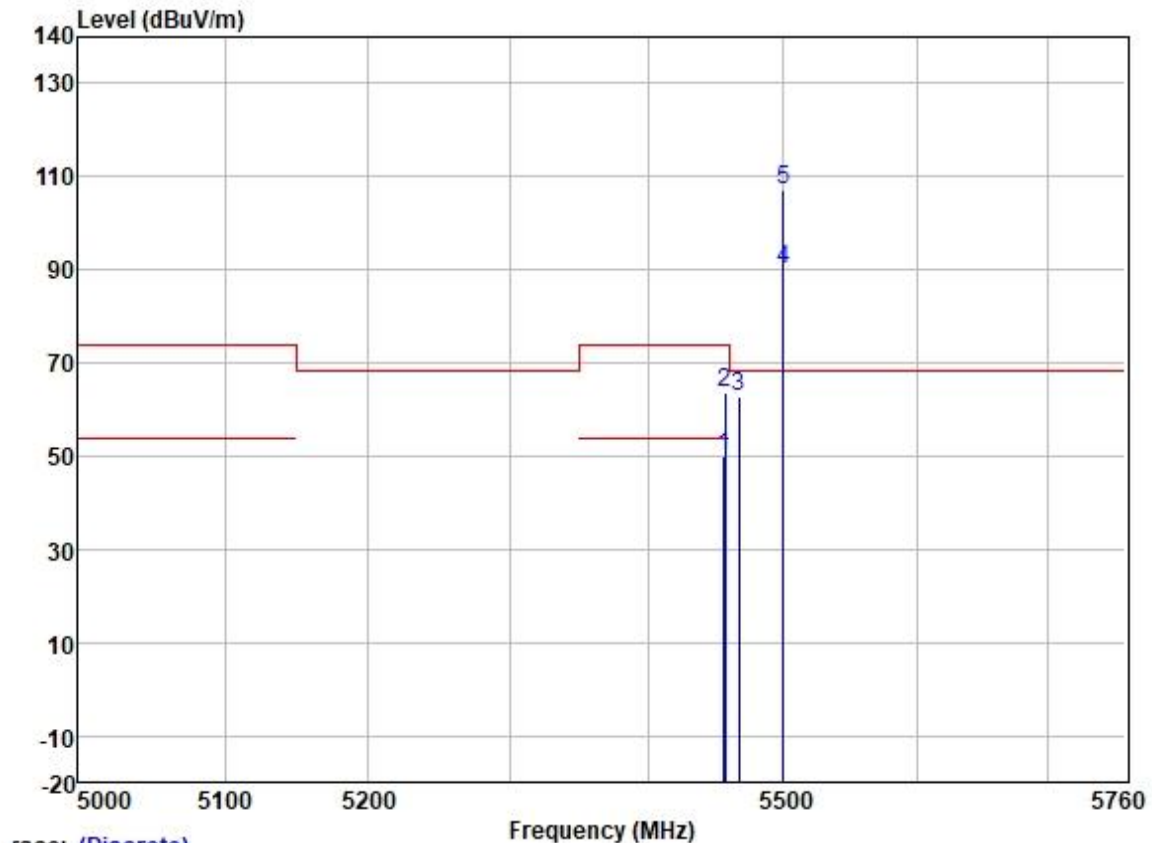


Trace: (Discrete)

	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	5456.791	48.71	31.79	6.26	36.88	49.88	54.00	-4.12	HORIZONTAL	Average
2	5456.791	62.06	31.79	6.26	36.88	63.23	74.00	-10.77	HORIZONTAL	Peak
3	5462.791	61.36	31.79	6.26	36.88	62.53	68.20	-5.67	HORIZONTAL	Peak
4	5500.000	89.82	31.80	6.40	36.88	91.14	-----	-----	HORIZONTAL	Average
5 *	5500.000	104.64	31.80	6.40	36.88	105.96	68.20	37.76	HORIZONTAL	Peak



Test Mode: 19; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; 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	5455.952	48.71	31.79	6.26	36.88	49.88	54.00	-4.12	VERTICAL	Average
2	5456.551	62.35	31.79	6.26	36.88	63.52	74.00	-10.48	VERTICAL	Peak
3	5466.635	61.36	31.80	6.31	36.88	62.59	68.20	-5.61	VERTICAL	Peak
4	5500.000	88.87	31.80	6.40	36.88	90.19	-----	-----	VERTICAL	Average
5 *	5500.000	105.64	31.80	6.40	36.88	106.96	68.20	38.76	VERTICAL	Peak

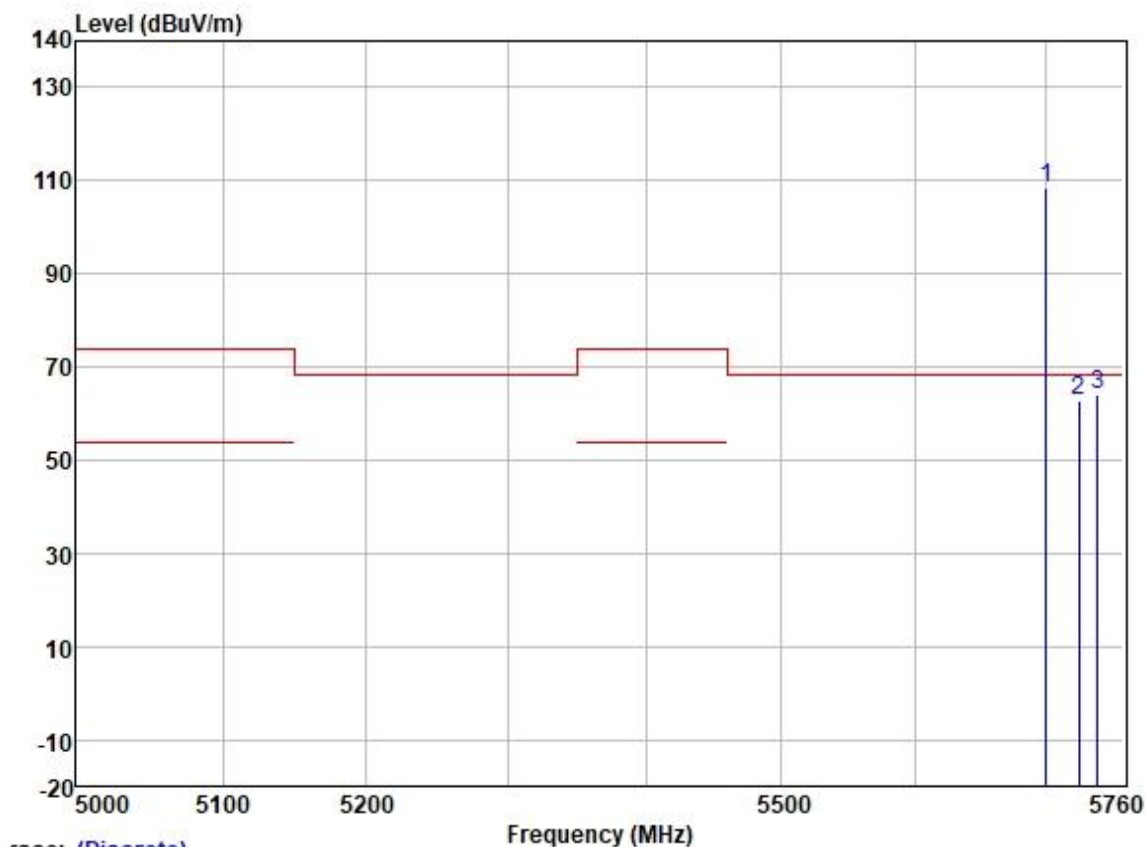


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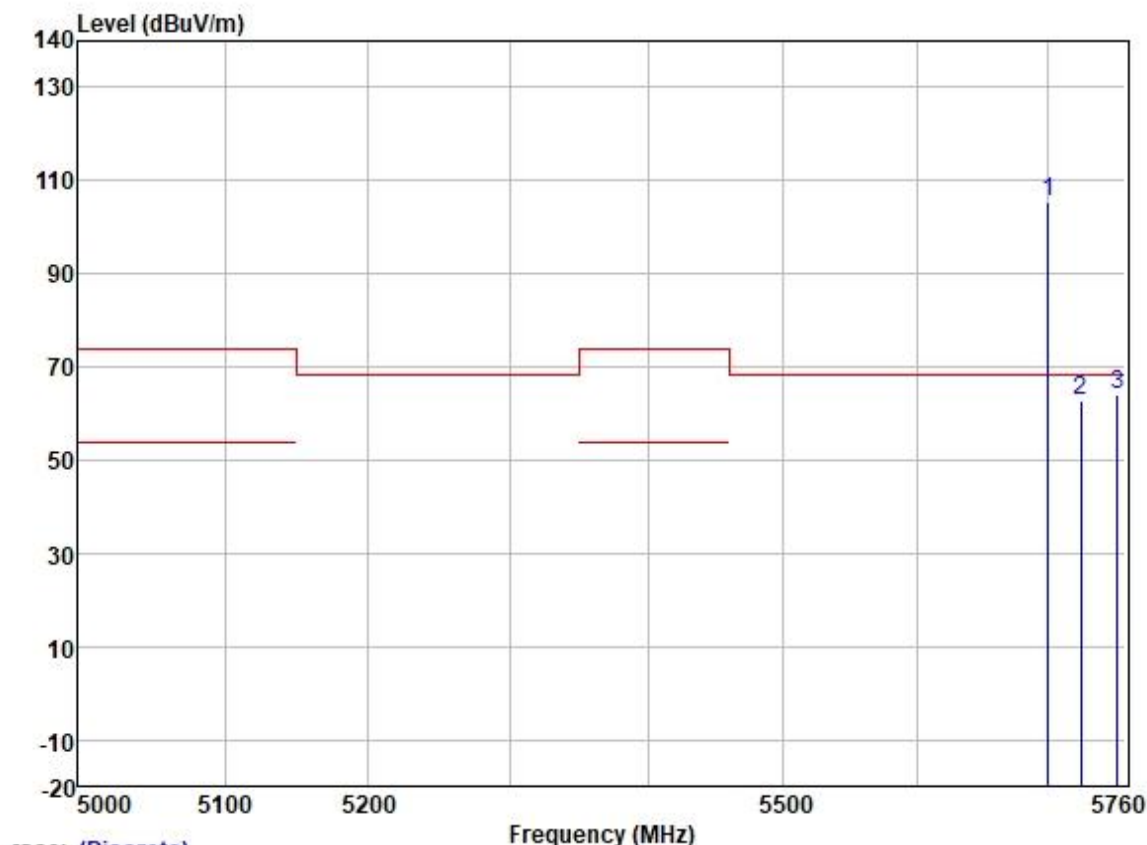
Test Mode: 19; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

	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 *	5700.000	106.73	32.01	6.40	36.89	108.25	68.20	40.05	HORIZONTAL	Peak
2	5725.000	61.30	32.07	6.25	36.89	62.73	68.20	-5.47	HORIZONTAL	Peak
3	5739.690	62.75	32.10	6.20	36.89	64.16	68.20	-4.04	HORIZONTAL	Peak

Test Mode: 19; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

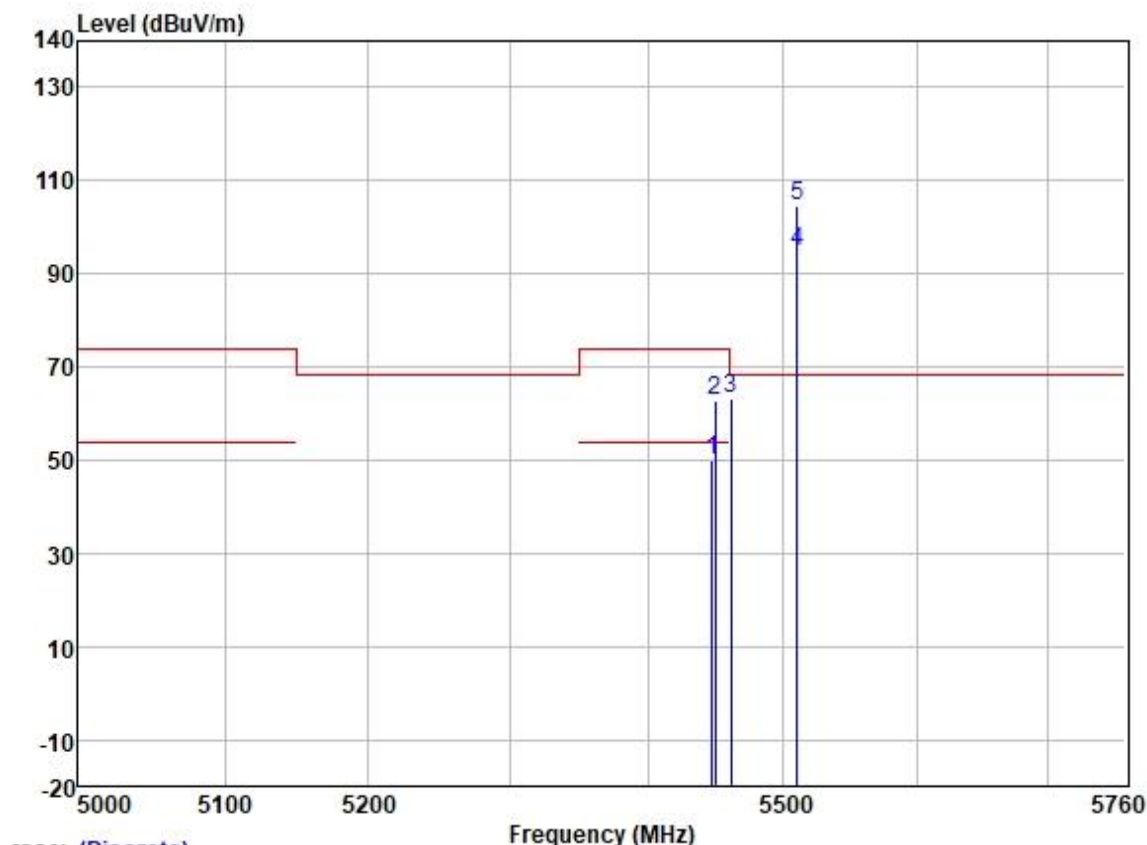
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 *	5700.000	103.85	32.01	6.40	36.89	105.37	68.20	37.17	VERTICAL	Peak
2	5725.000	61.38	32.07	6.25	36.89	62.81	68.20	-5.39	VERTICAL	Peak
3	5753.731	62.45	32.10	6.20	36.89	63.86	68.20	-4.34	VERTICAL	Peak



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Test Mode: 19; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

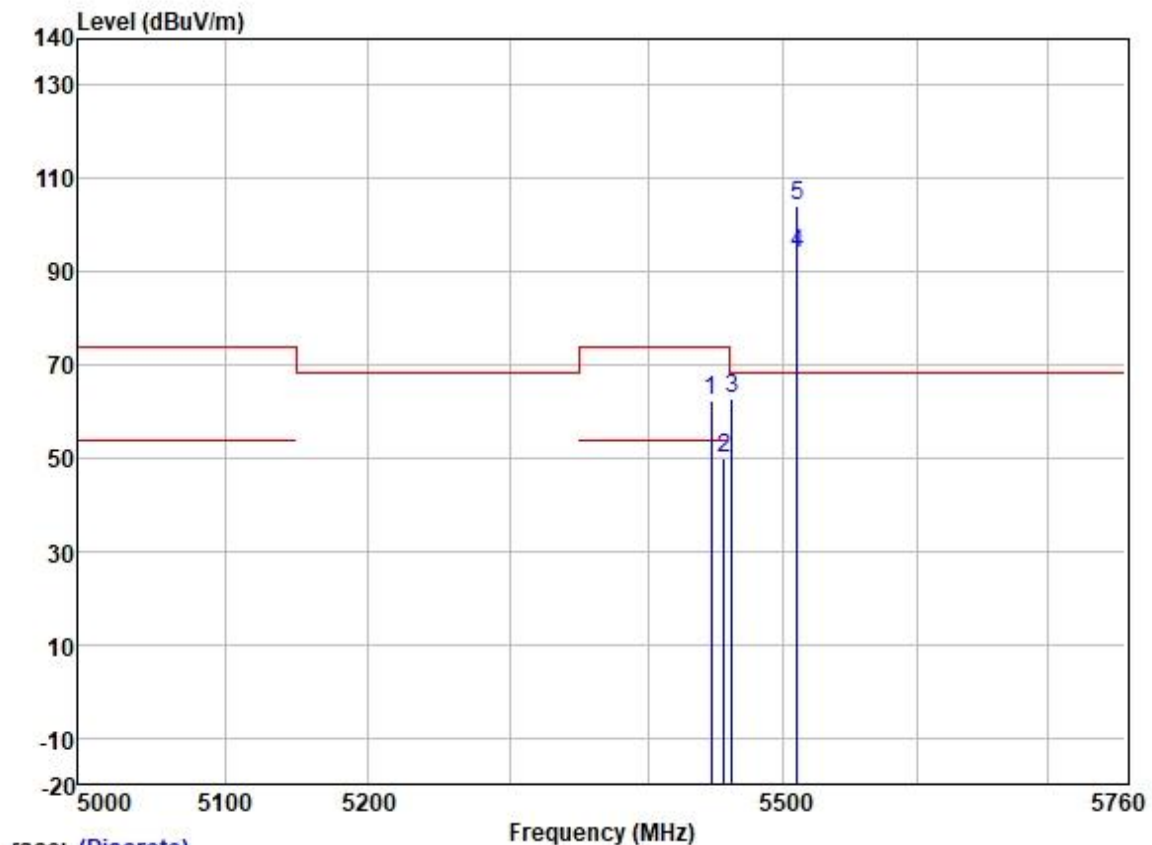


Trace: (Discrete)

	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	5446.919	48.76	31.79	6.20	36.88	49.87	54.00	-4.13	HORIZONTAL	Average
2	5449.430	61.41	31.79	6.26	36.88	62.58	74.00	-11.42	HORIZONTAL	Peak
3	5461.019	62.02	31.79	6.26	36.88	63.19	68.20	-5.01	HORIZONTAL	Peak
4	5510.000	93.57	31.80	6.40	36.88	94.89	-----	-----	HORIZONTAL	Average
5 *	5510.000	103.29	31.80	6.40	36.88	104.61	68.20	36.41	HORIZONTAL	Peak



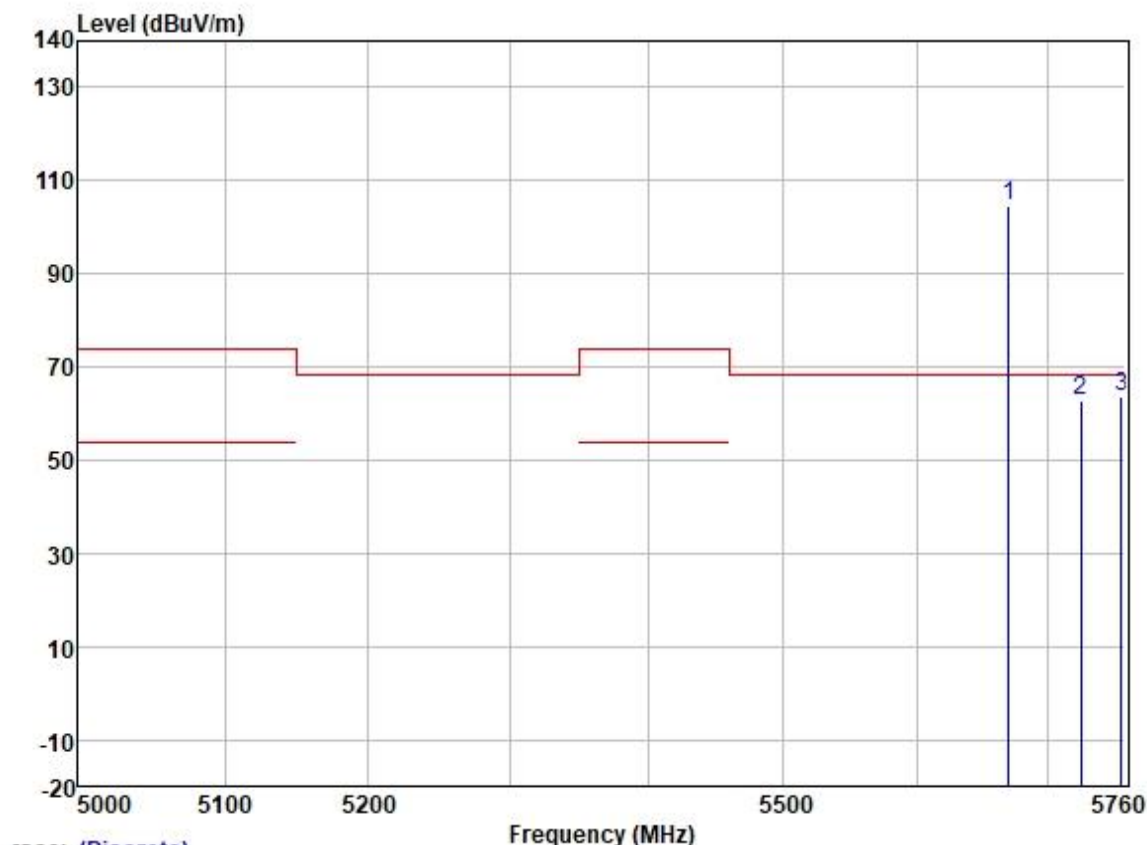
Test Mode: 19; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp		Limit	Over		
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5446.083	61.38	31.79	6.20	36.88	62.49	74.00	-11.51	VERTICAL
2	5455.431	48.85	31.79	6.26	36.88	50.02	54.00	-3.98	VERTICAL
3	5461.298	61.65	31.79	6.26	36.88	62.82	68.20	-5.38	VERTICAL
4	5510.000	92.70	31.80	6.40	36.88	94.02	-----	-----	VERTICAL
5 *	5510.000	102.68	31.80	6.40	36.88	104.00	68.20	35.80	VERTICAL

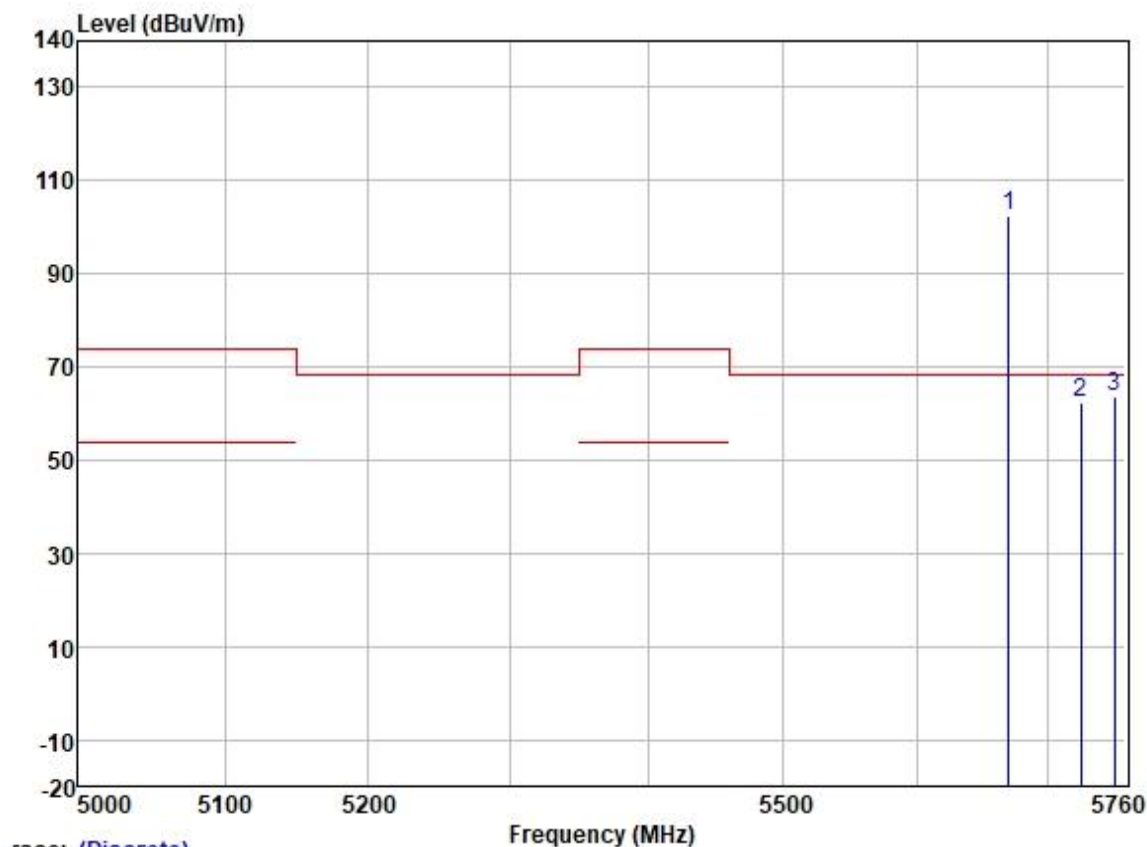


Test Mode: 19; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



	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 *	5670.000	103.31	31.97	6.37	36.89	104.76	68.20	36.56	HORIZONTAL Peak
2	5725.000	61.48	32.07	6.25	36.89	62.91	68.20	-5.29	HORIZONTAL Peak
3	5756.945	62.44	32.13	6.15	36.89	63.83	68.20	-4.37	HORIZONTAL Peak

Test Mode: 19; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



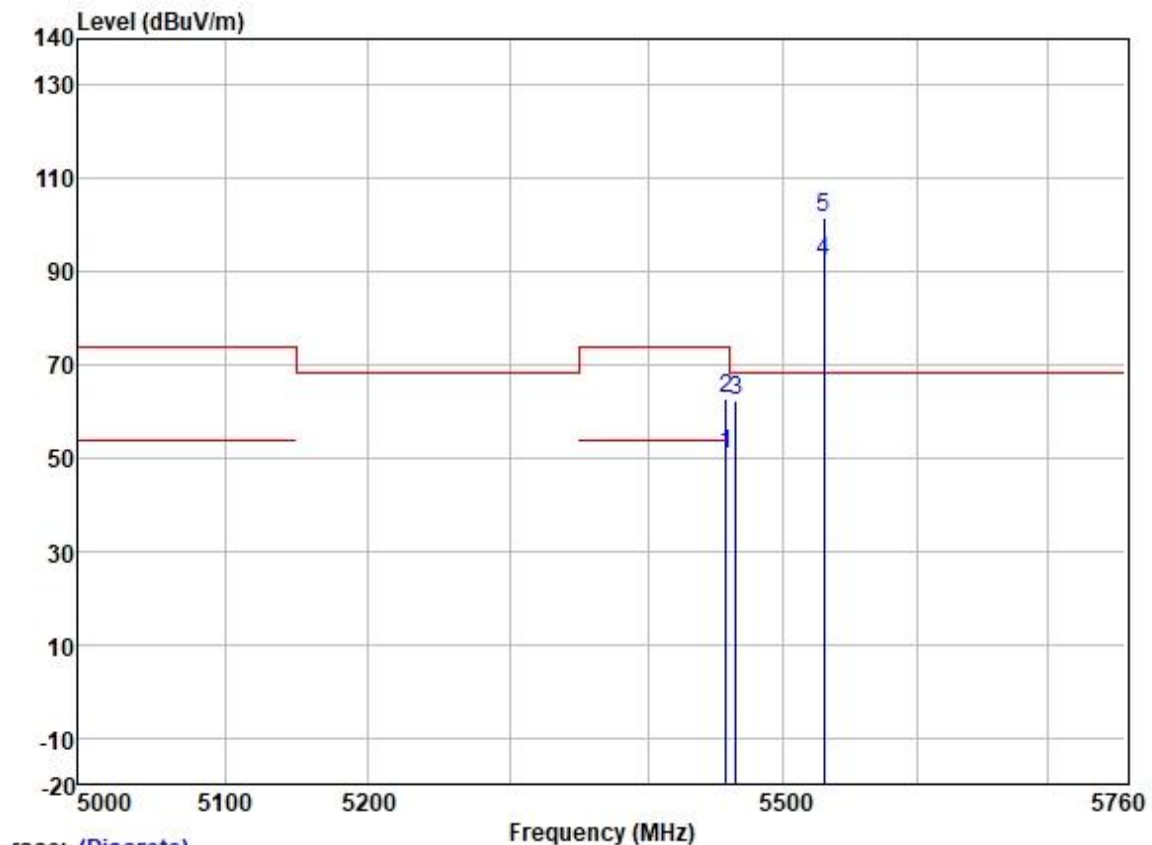
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 *	5670.000	101.01	31.97	6.37	36.89	102.46	68.20	34.26	VERTICAL	Peak
2	5725.000	60.75	32.07	6.25	36.89	62.18	68.20	-6.02	VERTICAL	Peak
3	5751.443	62.10	32.10	6.20	36.89	63.51	68.20	-4.69	VERTICAL	Peak



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Test Mode: 19; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low

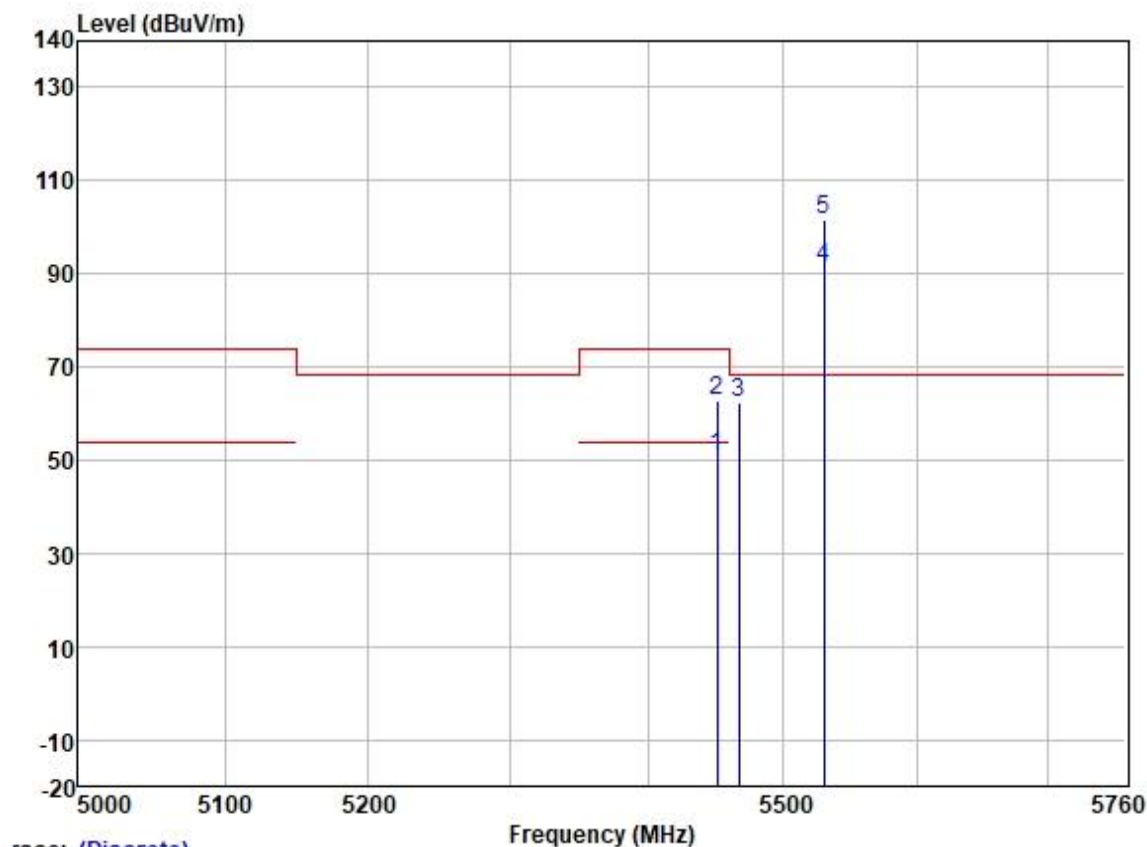


Trace: (Discrete)

	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	5456.959	49.50	31.79	6.26	36.88	50.67	54.00	-3.33	HORIZONTAL	Average
2	5456.959	61.47	31.79	6.26	36.88	62.64	74.00	-11.36	HORIZONTAL	Peak
3	5464.479	61.28	31.80	6.31	36.88	62.51	68.20	-5.69	HORIZONTAL	Peak
4	5530.000	91.06	31.83	6.37	36.89	92.37	-----	-----	HORIZONTAL	Average
5 *	5530.000	100.22	31.83	6.37	36.89	101.53	68.20	33.33	HORIZONTAL	Peak



Test Mode: 19; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Trace: (Discrete)

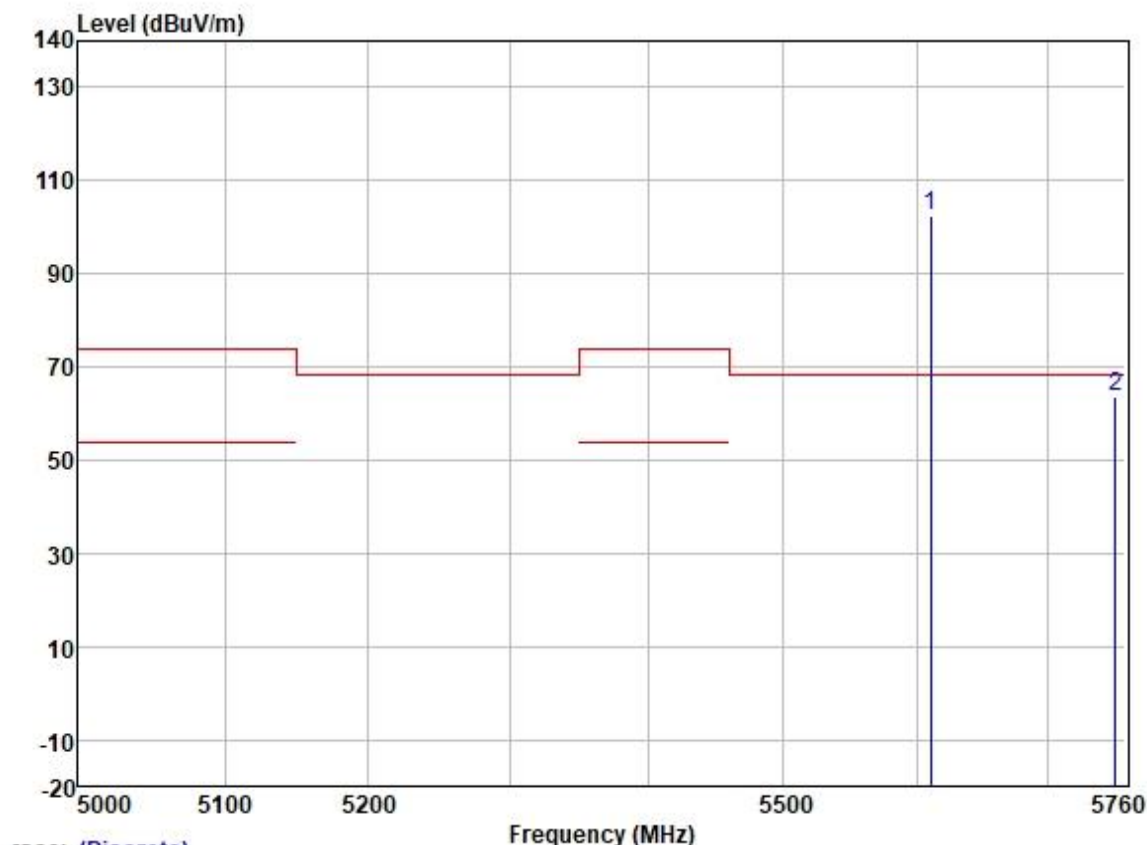
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5450.521	49.52	31.79	6.26	36.88	50.69	54.00	-3.31	VERTICAL	Average
2	5450.521	61.69	31.79	6.26	36.88	62.86	74.00	-11.14	VERTICAL	Peak
3	5466.989	61.12	31.80	6.31	36.88	62.35	68.20	-5.85	VERTICAL	Peak
4	5530.000	90.04	31.83	6.37	36.89	91.35	-----	-----	VERTICAL	Average
5 *	5530.000	100.28	31.83	6.37	36.89	101.59	68.20	33.39	VERTICAL	Peak



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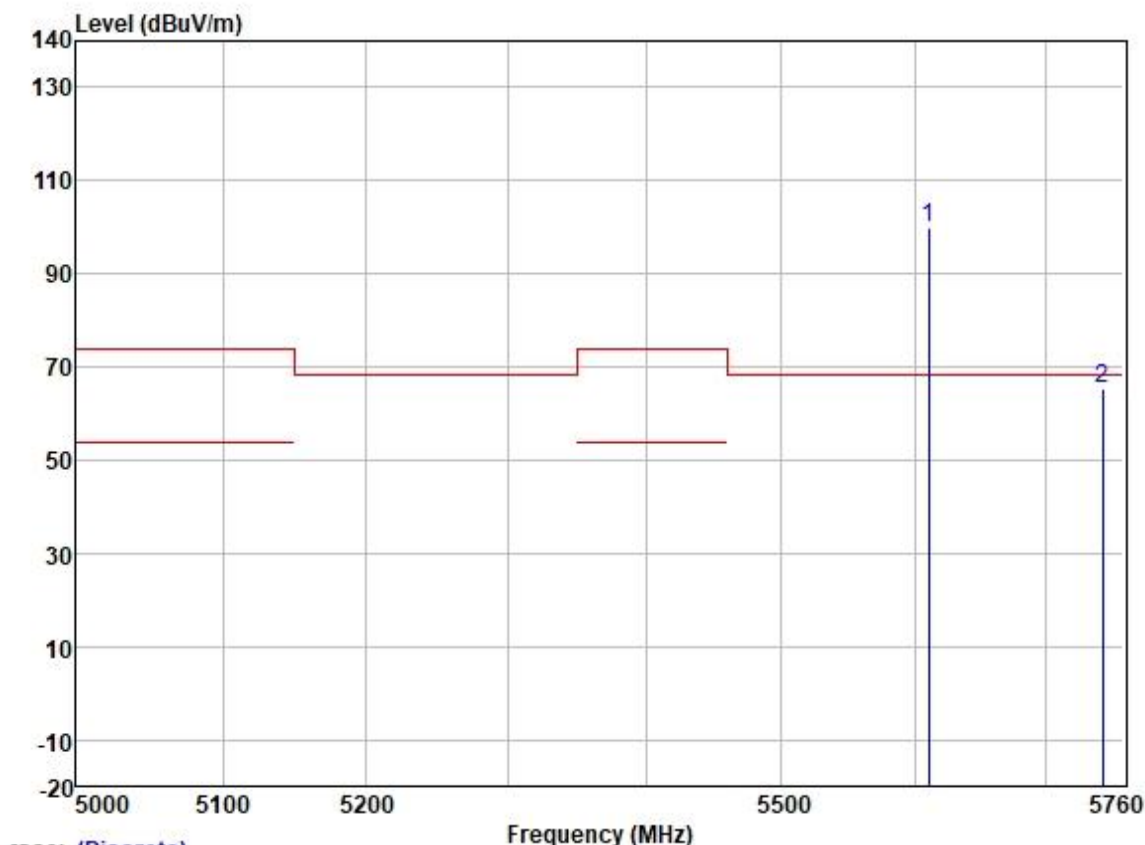
Test Mode: 19; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



Trace: (Discrete)

	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 *	5610.000	101.23	31.91	6.32	36.89	102.57	68.20	34.37	HORIZONTAL	Peak
2	5751.660	62.20	32.10	6.20	36.89	63.61	68.20	-4.59	HORIZONTAL	Peak

Test Mode: 19; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



Trace: (Discrete)

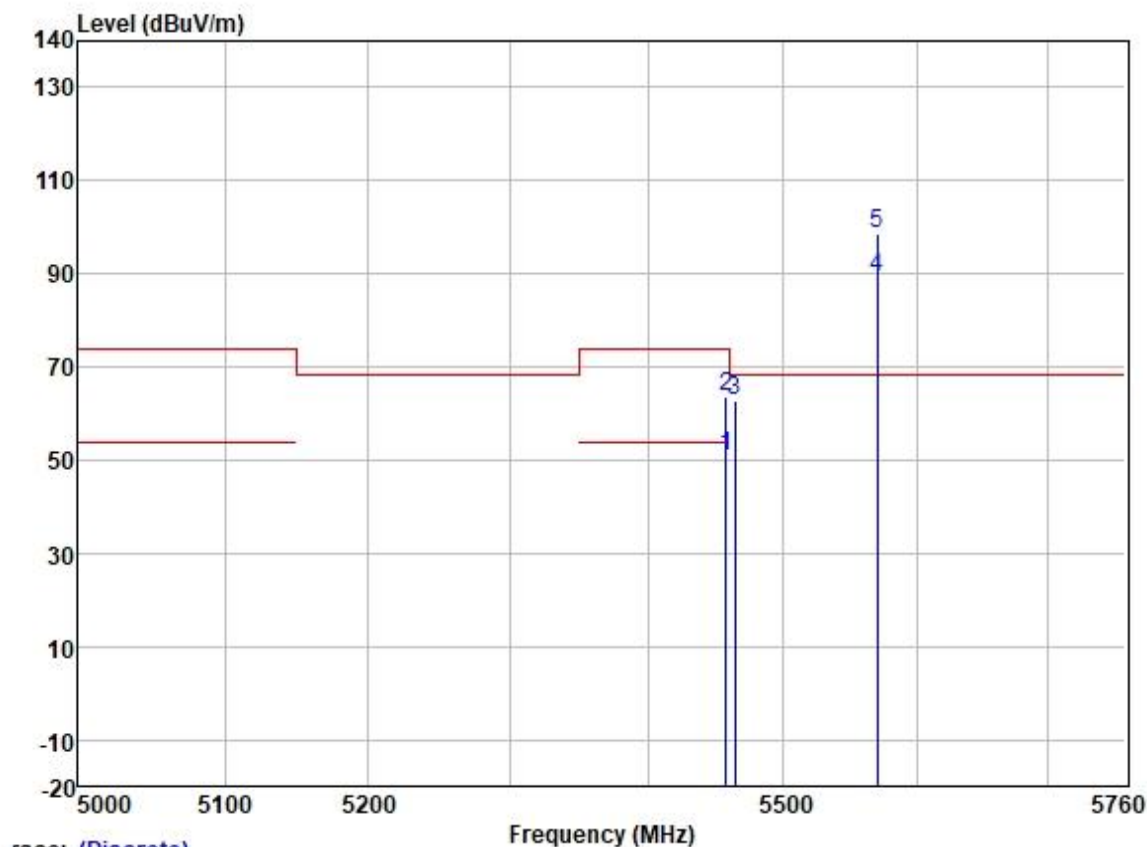
	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Level	Limit	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 *	5610.000	98.73	31.91	6.32	36.89	100.07	68.20	31.87	VERTICAL	Peak
2	5743.536	63.82	32.10	6.20	36.89	65.23	68.20	-2.97	VERTICAL	Peak



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Test Mode: 19; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:160MHz; Channel:middle



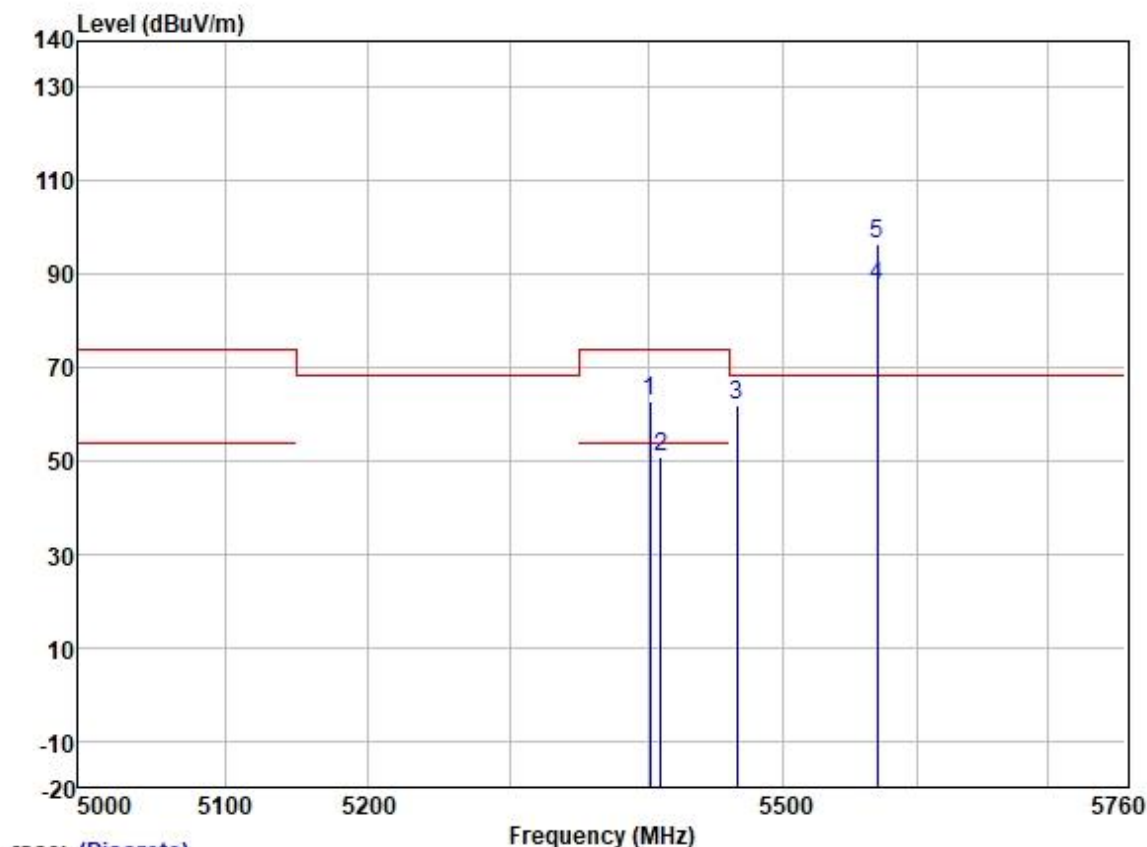
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5457.243	49.70	31.79	6.26	36.88	50.87	54.00	-3.13	HORIZONTAL	Average
2	5457.243	62.64	31.79	6.26	36.88	63.81	74.00	-10.19	HORIZONTAL	Peak
3	5463.668	61.59	31.80	6.31	36.88	62.82	68.20	-5.38	HORIZONTAL	Peak
4	5570.000	87.80	31.86	6.33	36.89	89.10	-----	-----	HORIZONTAL	Average
5 *	5570.000	97.52	31.86	6.33	36.89	98.82	68.20	30.62	HORIZONTAL	Peak



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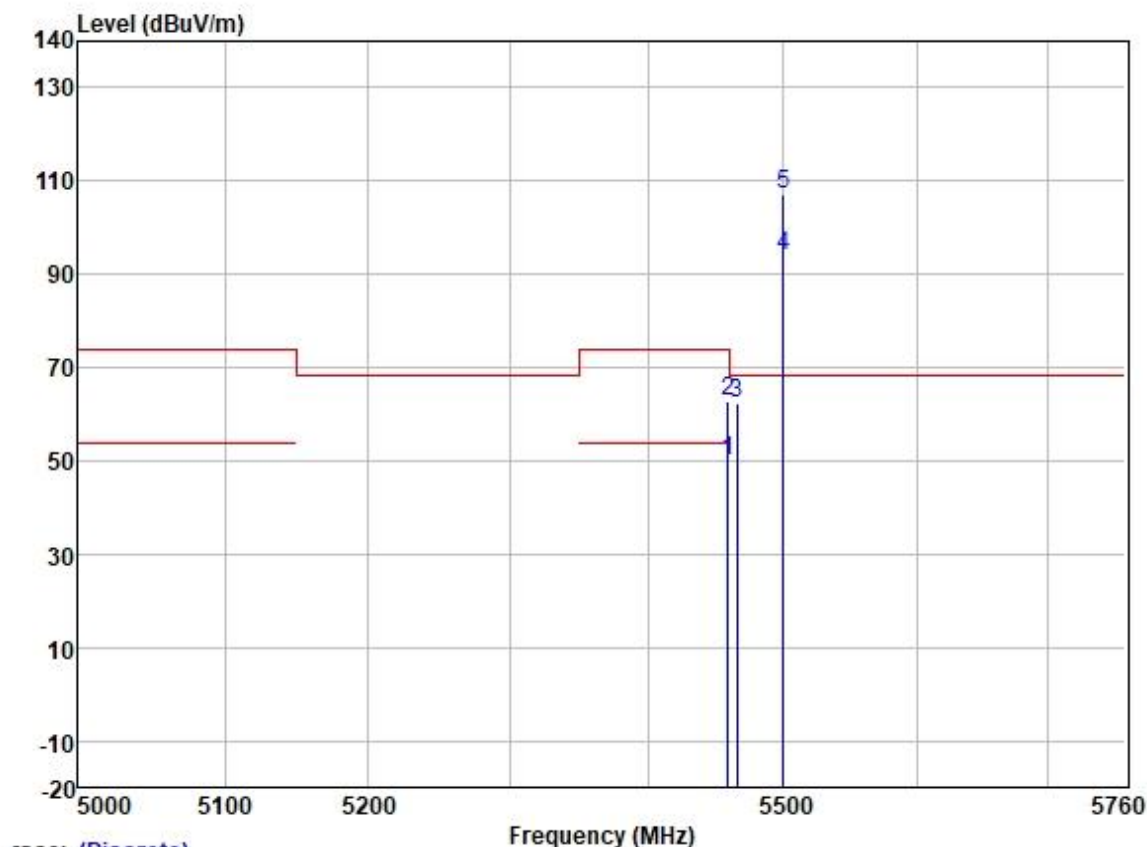
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Test Mode: 19; Polarity: Vertical; Modulation:802.11ac; Bandwidth:160MHz; Channel:middle



	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	5401.466	61.94	31.79	6.06	36.88	62.91	74.00	-11.09	VERTICAL	Peak
2	5409.294	50.01	31.79	6.06	36.88	50.98	54.00	-3.02	VERTICAL	Average
3	5464.905	60.84	31.80	6.31	36.88	62.07	68.20	-6.13	VERTICAL	Peak
4	5570.000	86.40	31.86	6.33	36.89	87.70	-----	-----	VERTICAL	Average
5 *	5570.000	95.38	31.86	6.33	36.89	96.68	68.20	28.48	VERTICAL	Peak

Test Mode: 19; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

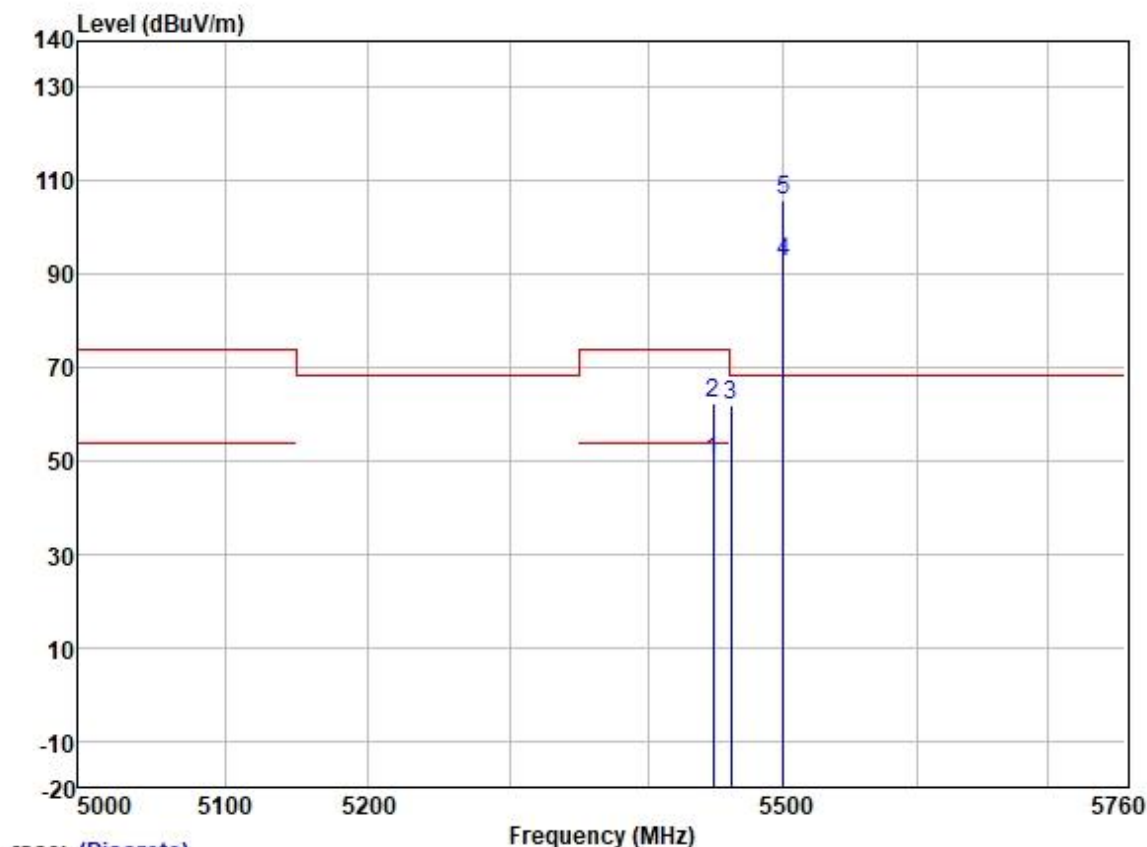
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5458.710	48.68	31.79	6.26	36.88	49.85	54.00	-4.15	HORIZONTAL	Average
2	5458.710	61.71	31.79	6.26	36.88	62.88	74.00	-11.12	HORIZONTAL	Peak
3	5465.433	61.11	31.80	6.31	36.88	62.34	68.20	-5.86	HORIZONTAL	Peak
4	5500.000	92.48	31.80	6.40	36.88	93.80	-----	-----	HORIZONTAL	Average
5 *	5500.000	105.86	31.80	6.40	36.88	107.18	68.20	38.98	HORIZONTAL	Peak



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Test Mode: 19; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

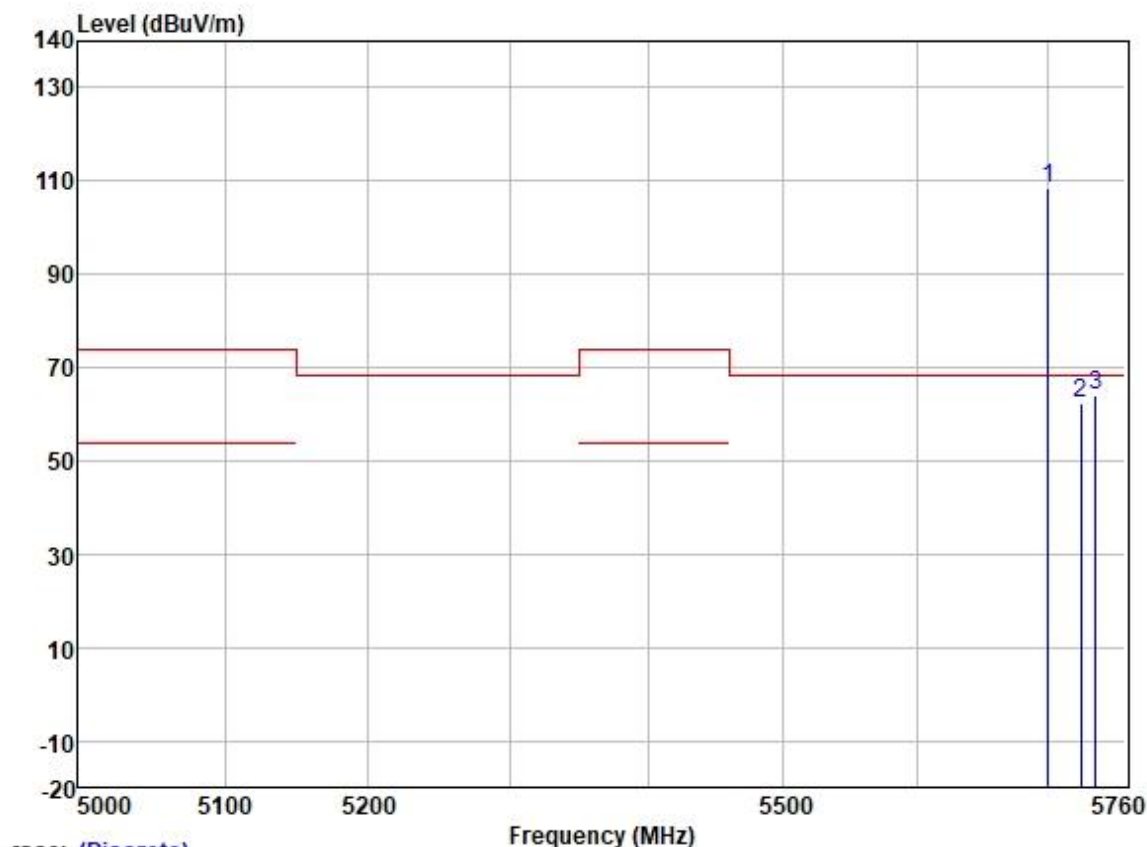
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5447.564	48.76	31.79	6.20	36.88	49.87	54.00	-4.13	VERTICAL	Average
2	5447.564	61.42	31.79	6.20	36.88	62.53	74.00	-11.47	VERTICAL	Peak
3	5461.110	60.87	31.79	6.26	36.88	62.04	68.20	-6.16	VERTICAL	Peak
4	5500.000	91.27	31.80	6.40	36.88	92.59	-----	-----	VERTICAL	Average
5 *	5500.000	104.42	31.80	6.40	36.88	105.74	68.20	37.54	VERTICAL	Peak



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Test Mode: 19; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



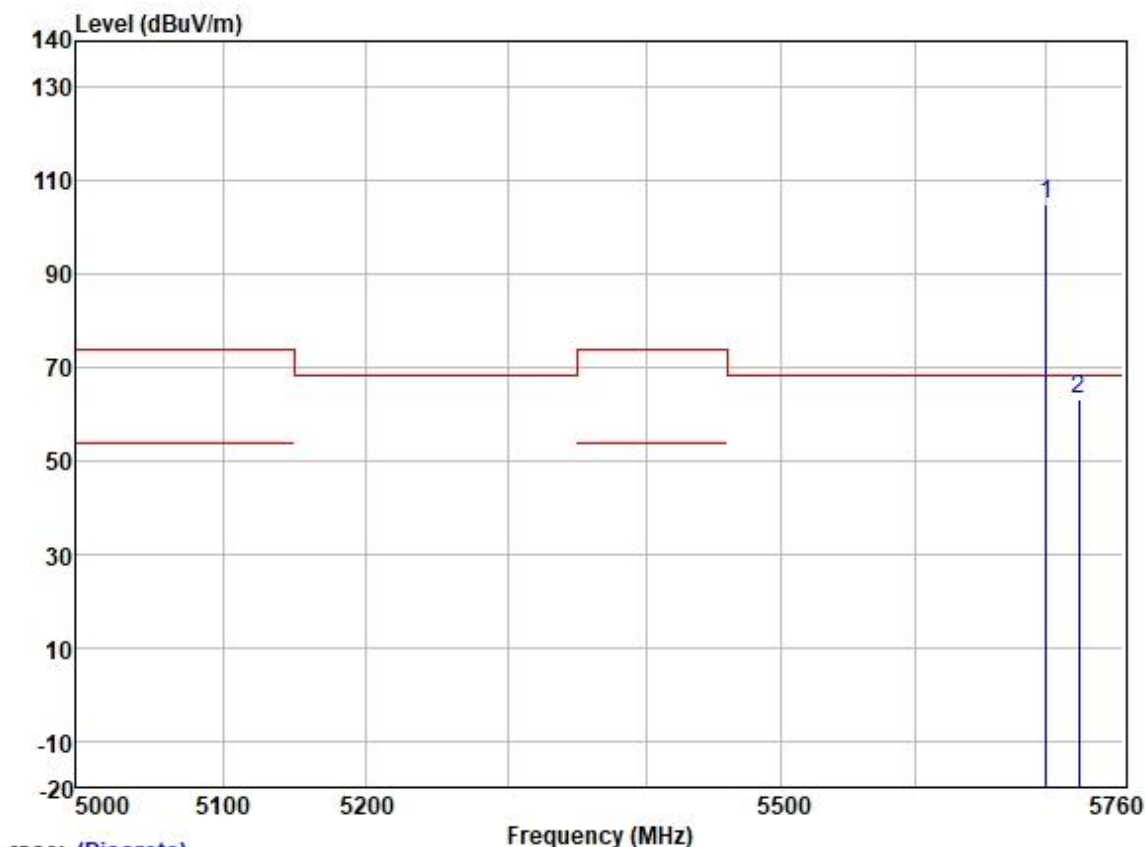
	Freq	ReadAntenna Level Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 *	5700.000	107.06	32.01	6.40	36.89	108.58	68.20	40.38	HORIZONTAL Peak
2	5725.000	61.03	32.07	6.25	36.89	62.46	68.20	-5.74	HORIZONTAL Peak
3	5736.986	62.51	32.07	6.25	36.89	63.94	68.20	-4.26	HORIZONTAL Peak



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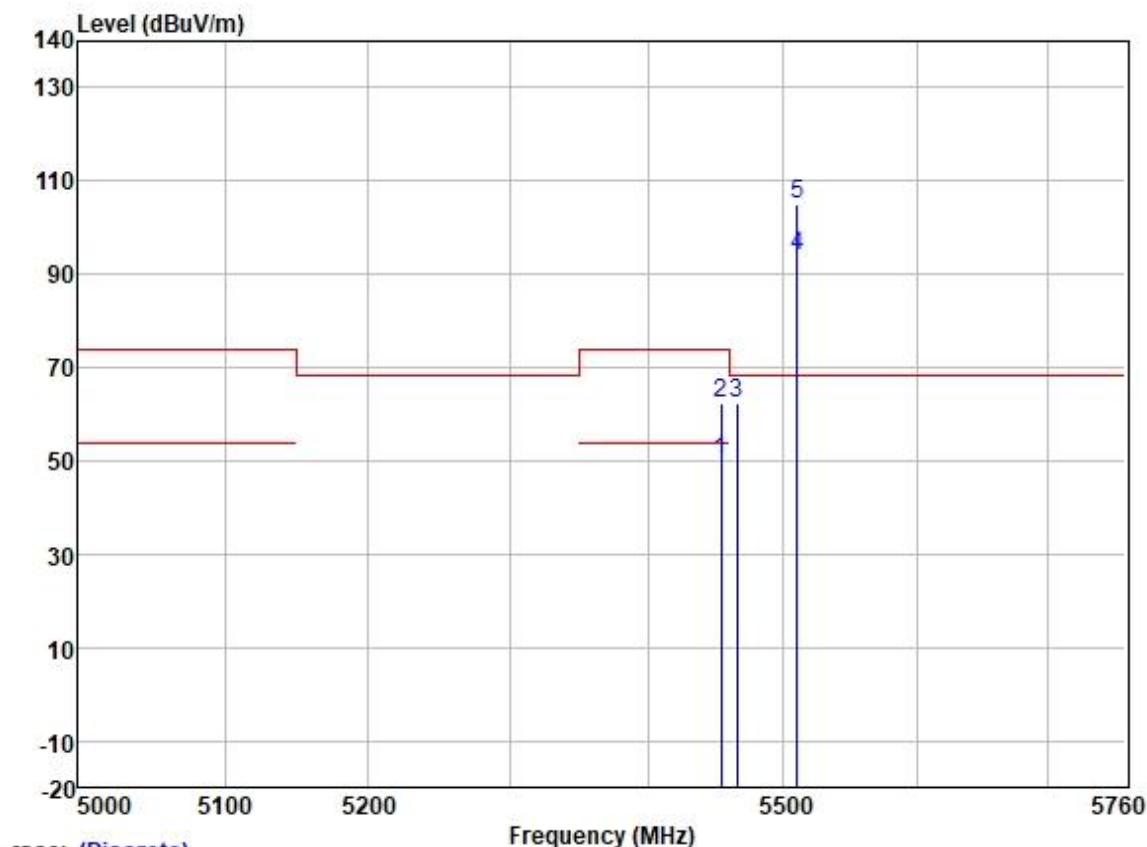
Test Mode: 19; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

	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 *	5700.000	103.38	32.01	6.40	36.89	104.90	68.20	36.70	VERTICAL	Peak
2	5725.000	61.75	32.07	6.25	36.89	63.18	68.20	-5.02	VERTICAL	Peak

Test Mode: 19; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low

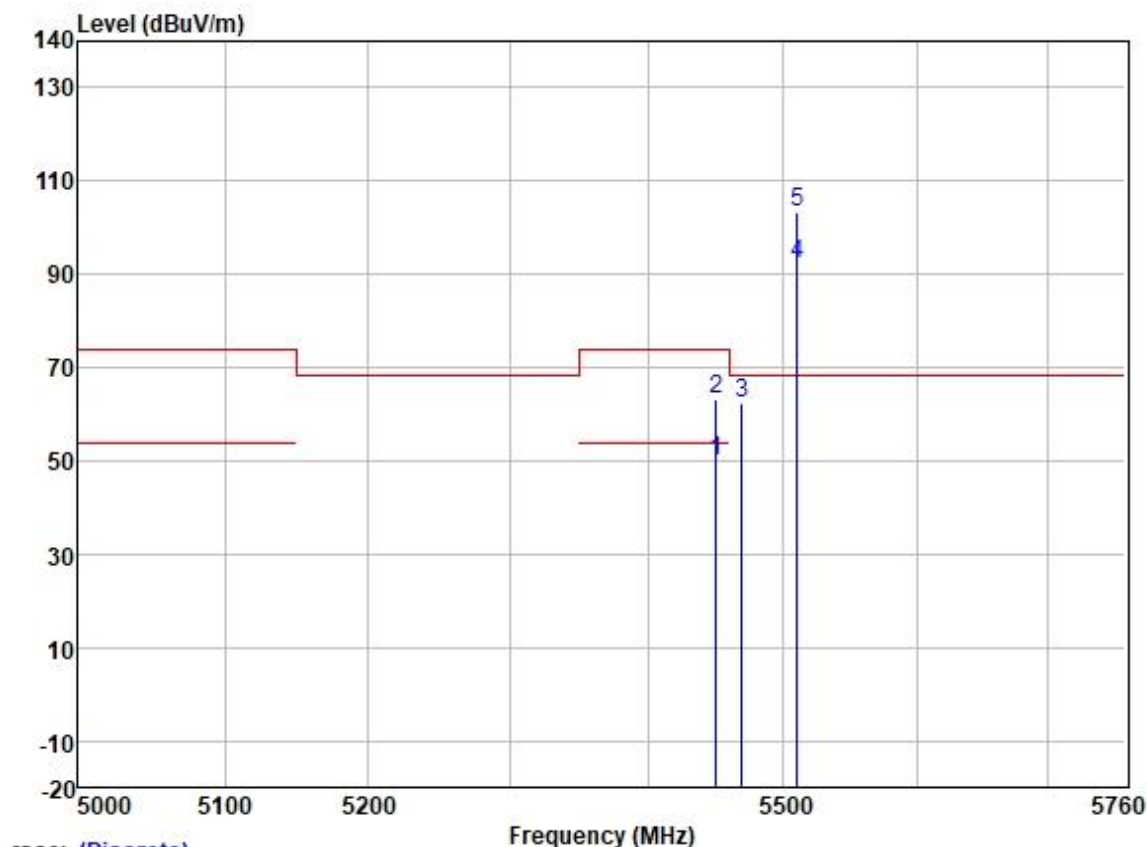


Trace: (Discrete)

	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	5453.895	48.68	31.79	6.26	36.88	49.85	54.00	-4.15	HORIZONTAL	Average
2	5453.895	61.19	31.79	6.26	36.88	62.36	74.00	-11.64	HORIZONTAL	Peak
3	5465.214	61.28	31.80	6.31	36.88	62.51	68.20	-5.69	HORIZONTAL	Peak
4	5510.000	92.40	31.80	6.40	36.88	93.72	-----	-----	HORIZONTAL	Average
5 *	5510.000	103.78	31.80	6.40	36.88	105.10	68.20	36.90	HORIZONTAL	Peak



Test Mode: 19; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

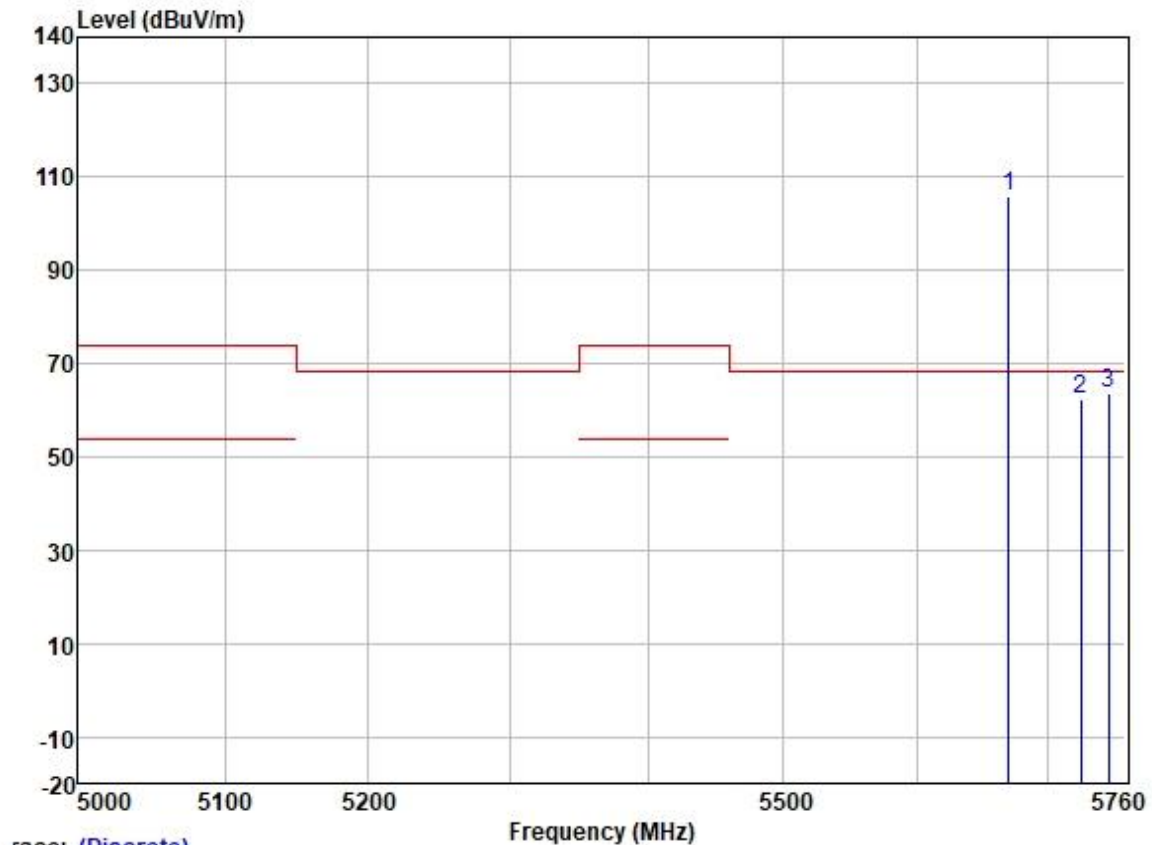
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5450.127	48.68	31.79	6.26	36.88	49.85	54.00	-4.15	VERTICAL	Average
2	5450.127	62.00	31.79	6.26	36.88	63.17	74.00	-10.83	VERTICAL	Peak
3	5468.712	61.02	31.80	6.31	36.88	62.25	68.20	-5.95	VERTICAL	Peak
4	5510.000	90.84	31.80	6.40	36.88	92.16	-----	-----	VERTICAL	Average
5 *	5510.000	102.09	31.80	6.40	36.88	103.41	68.20	35.21	VERTICAL	Peak



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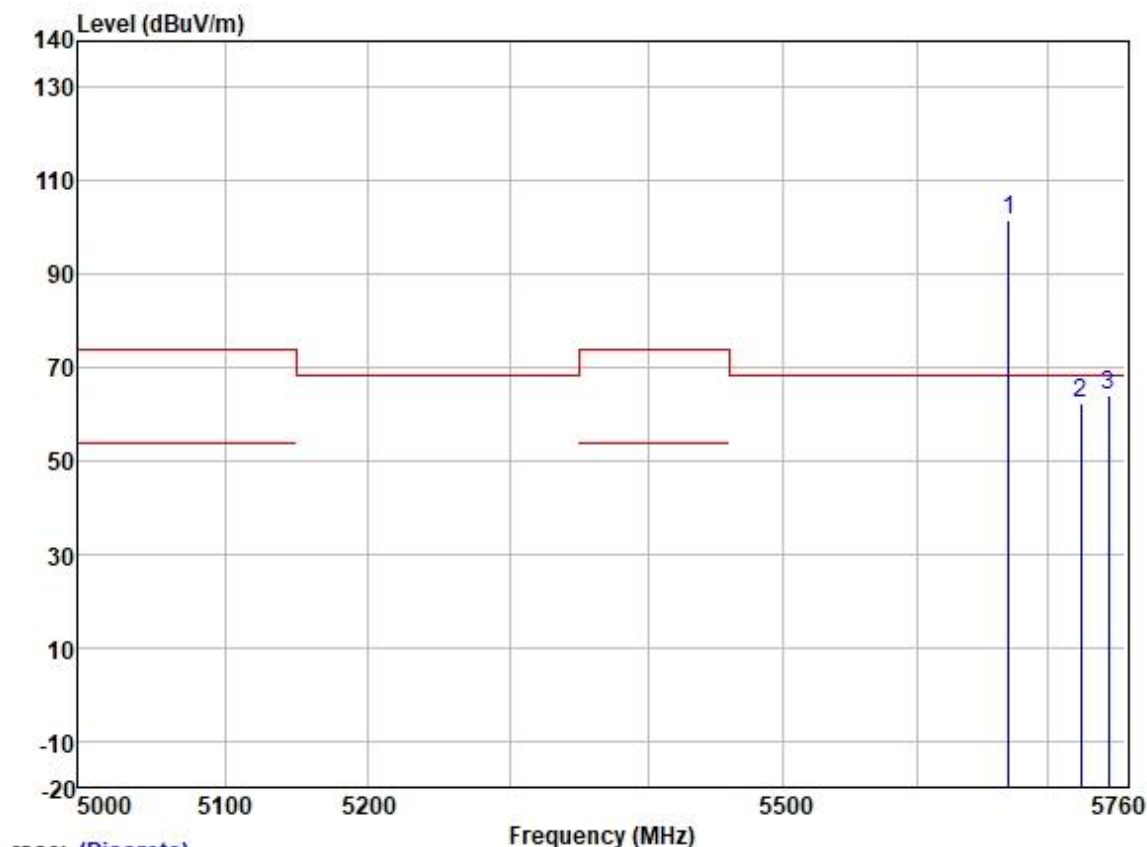
Test Mode: 19; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

		Read	Antenna	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	104.45	31.97	6.37	36.89	105.90	68.20	37.70	HORIZONTAL	Peak
2	5725.000	60.79	32.07	6.25	36.89	62.22	68.20	-5.98	HORIZONTAL	Peak
3	5746.650	62.41	32.10	6.20	36.89	63.82	68.20	-4.38	HORIZONTAL	Peak

Test Mode: 19; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

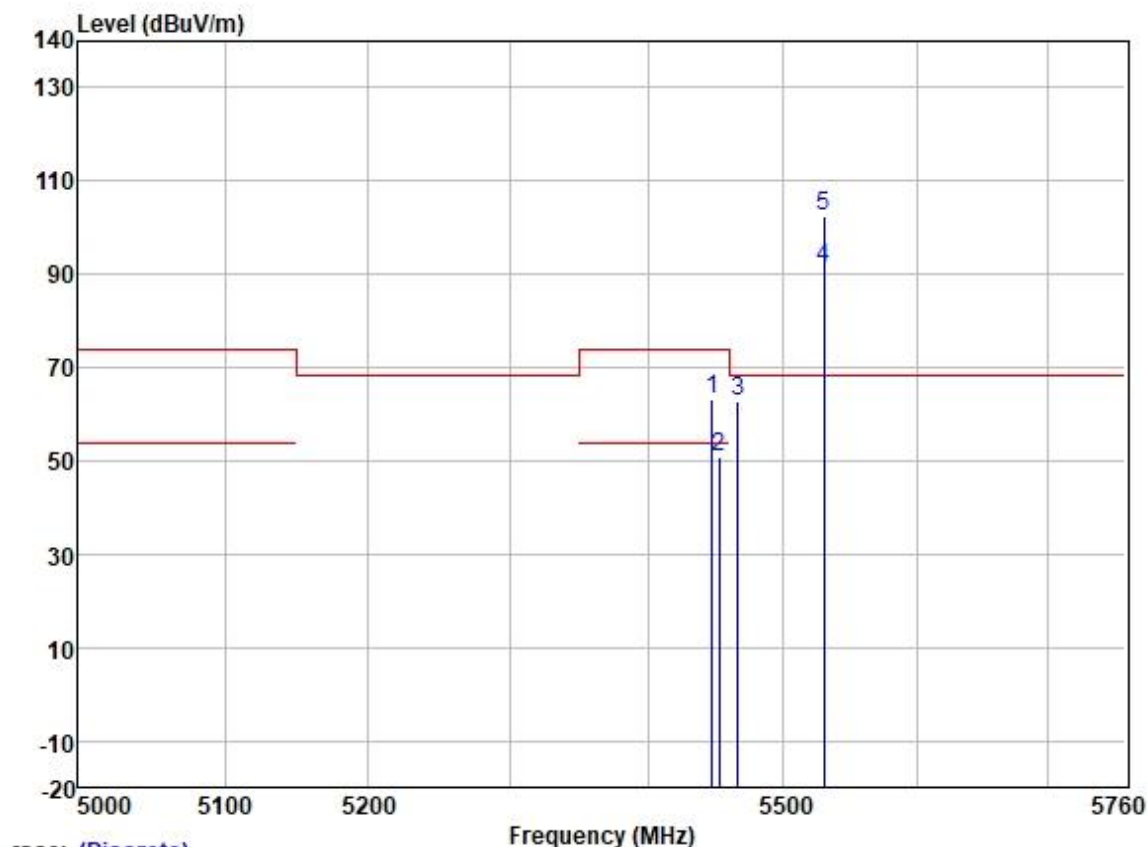
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 *	5670.000	100.18	31.97	6.37	36.89	101.63	68.20	33.43	VERTICAL	Peak
2	5725.000	61.00	32.07	6.25	36.89	62.43	68.20	-5.77	VERTICAL	Peak
3	5746.791	62.51	32.10	6.20	36.89	63.92	68.20	-4.28	VERTICAL	Peak



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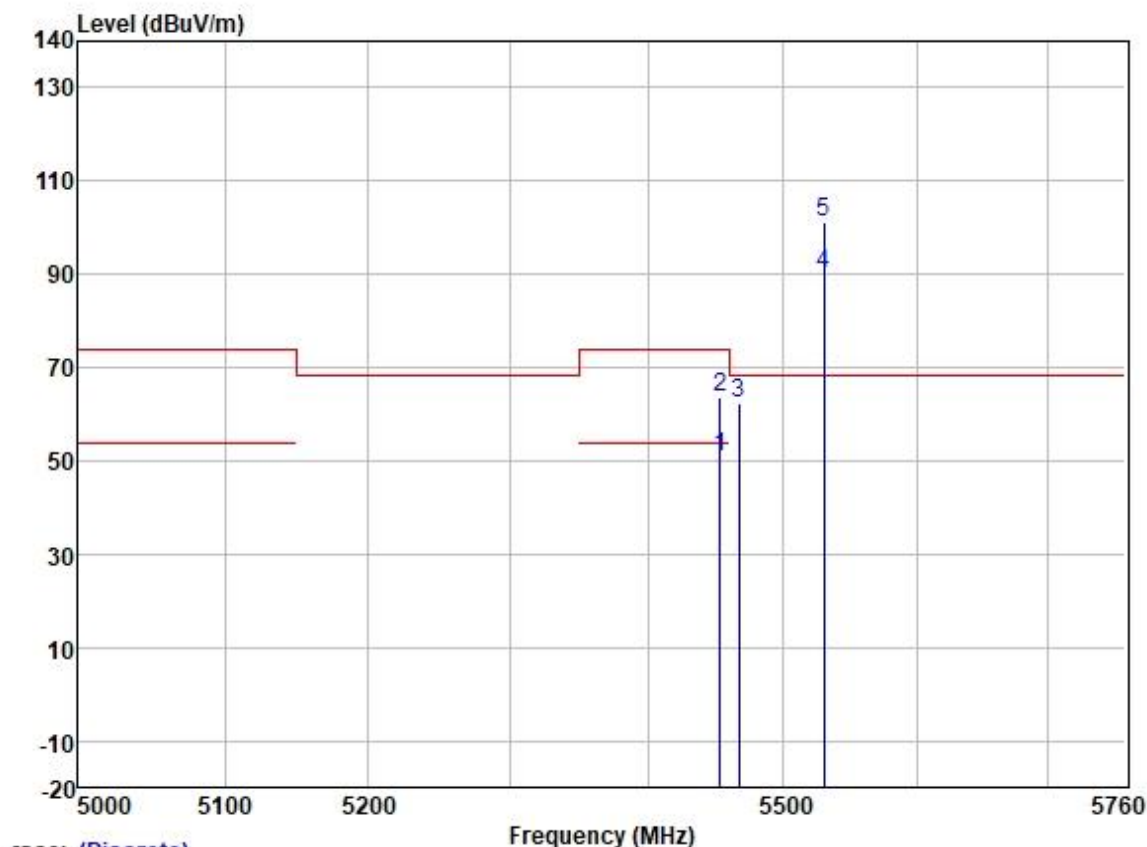
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Test Mode: 19; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:Low



	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	5446.770	61.88	31.79	6.20	36.88	62.99	74.00	-11.01	HORIZONTAL	Peak
2	5452.488	49.55	31.79	6.26	36.88	50.72	54.00	-3.28	HORIZONTAL	Average
3	5465.734	61.68	31.80	6.31	36.88	62.91	68.20	-5.29	HORIZONTAL	Peak
4	5530.000	90.07	31.83	6.37	36.89	91.38	-----	-----	HORIZONTAL	Average
5 *	5530.000	101.05	31.83	6.37	36.89	102.36	68.20	34.16	HORIZONTAL	Peak

Test Mode: 19; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:Low



Trace: (Discrete)

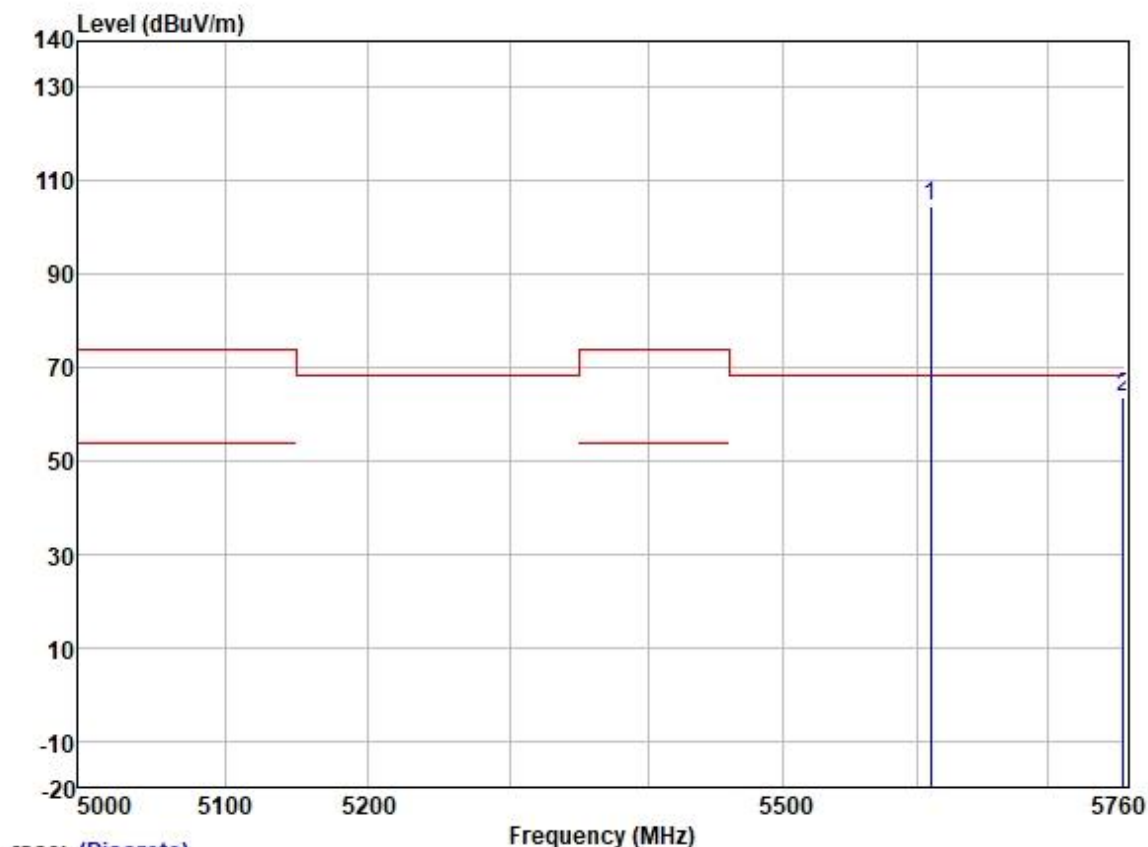
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5453.203	49.51	31.79	6.26	36.88	50.68	54.00	-3.32	VERTICAL	Average
2	5453.203	62.30	31.79	6.26	36.88	63.47	74.00	-10.53	VERTICAL	Peak
3	5466.630	61.21	31.80	6.31	36.88	62.44	68.20	-5.76	VERTICAL	Peak
4	5530.000	88.63	31.83	6.37	36.89	89.94	-----	-----	VERTICAL	Average
5 *	5530.000	99.97	31.83	6.37	36.89	101.28	68.20	33.08	VERTICAL	Peak



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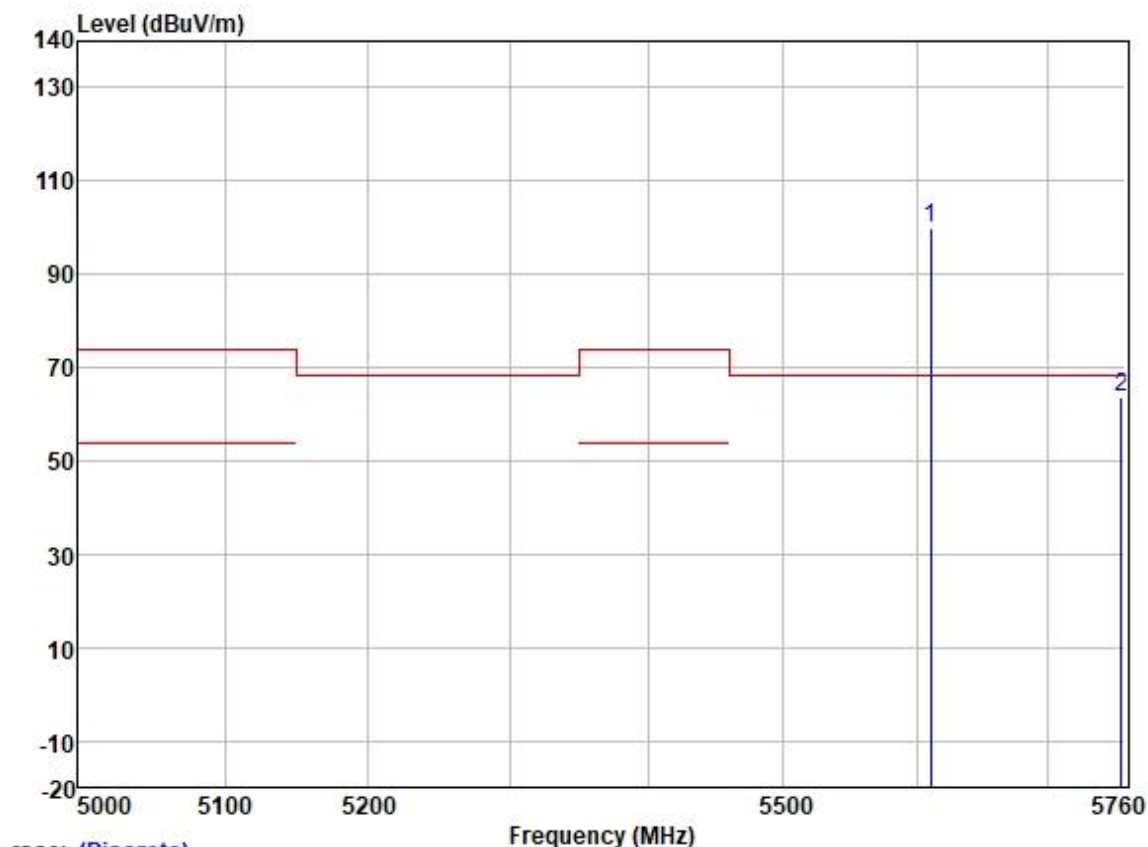
Test Mode: 19; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:High



Trace: (Discrete)

	Freq	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	103.44	31.91	6.32	36.89	104.78	68.20	36.58	HORIZONTAL	Peak
2	5757.965	62.03	32.13	6.15	36.89	63.42	68.20	-4.78	HORIZONTAL	Peak

Test Mode: 19; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:High



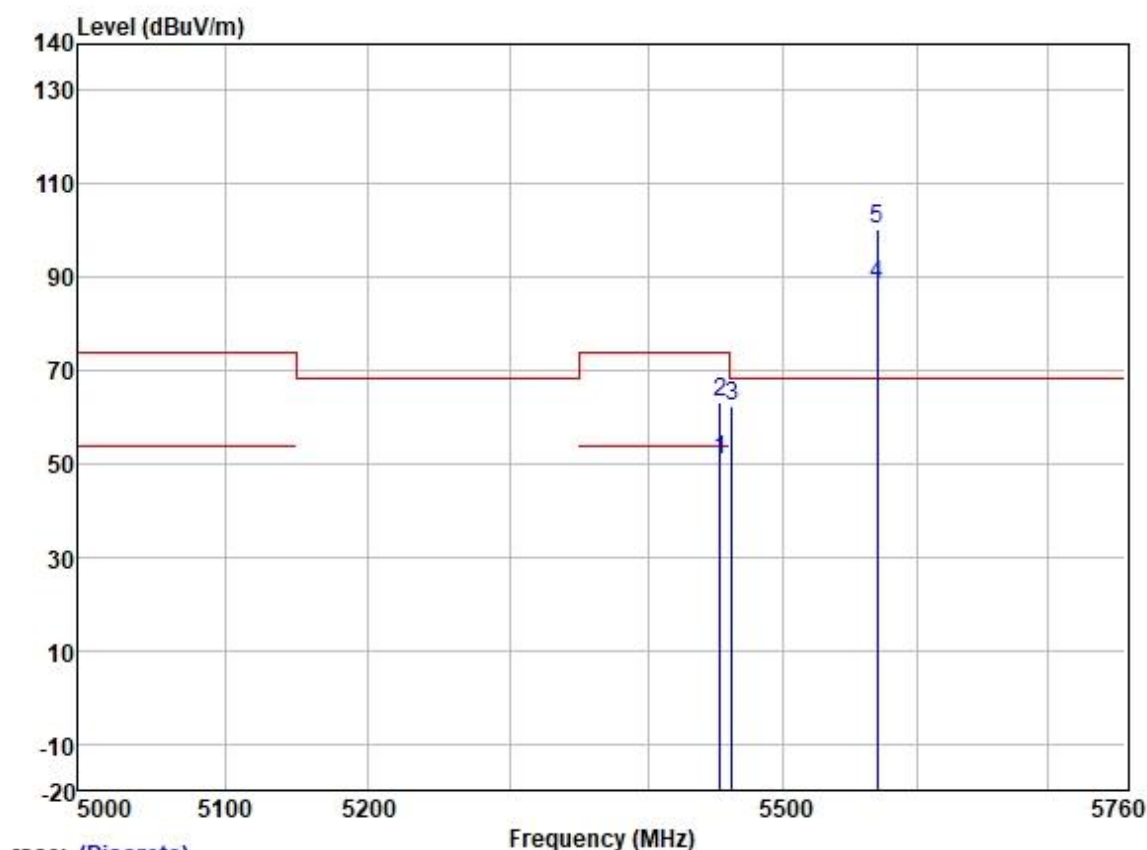
Trace: (Discrete)

	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	98.62	31.91	6.32	36.89	99.96	68.20	31.76	VERTICAL Peak
2	5756.337	62.06	32.13	6.15	36.89	63.45	68.20	-4.75	VERTICAL Peak



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Test Mode: 19; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:160MHz; Channel:middle



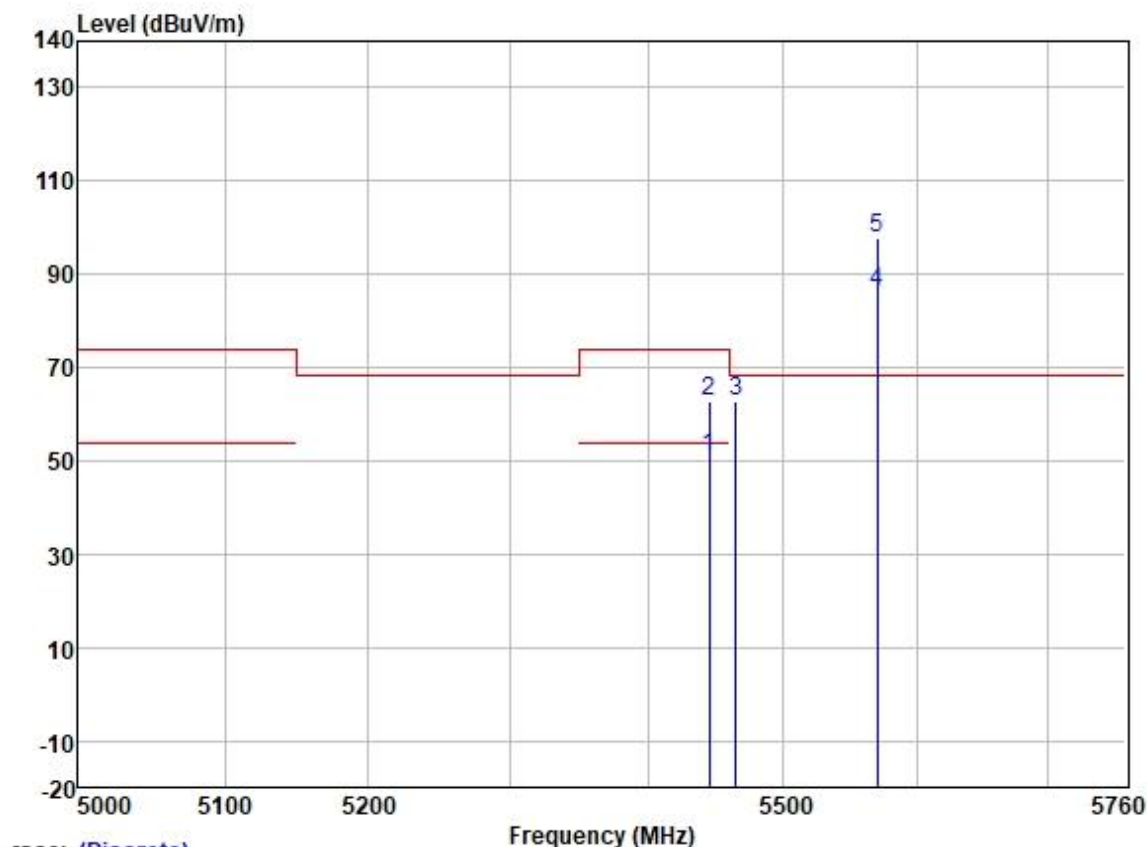
Trace: (Discrete)

	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	5452.553	49.66	31.79	6.26	36.88	50.83	54.00	-3.17	HORIZONTAL	Average
2	5452.553	61.86	31.79	6.26	36.88	63.03	74.00	-10.97	HORIZONTAL	Peak
3	5461.443	61.23	31.79	6.26	36.88	62.40	68.20	-5.80	HORIZONTAL	Peak
4	5570.000	86.88	31.86	6.33	36.89	88.18	-----	-----	HORIZONTAL	Average
5 *	5570.000	98.96	31.86	6.33	36.89	100.26	68.20	32.06	HORIZONTAL	Peak



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Test Mode: 19; Polarity: Vertical; Modulation:802.11ax; Bandwidth:160MHz; Channel:middle



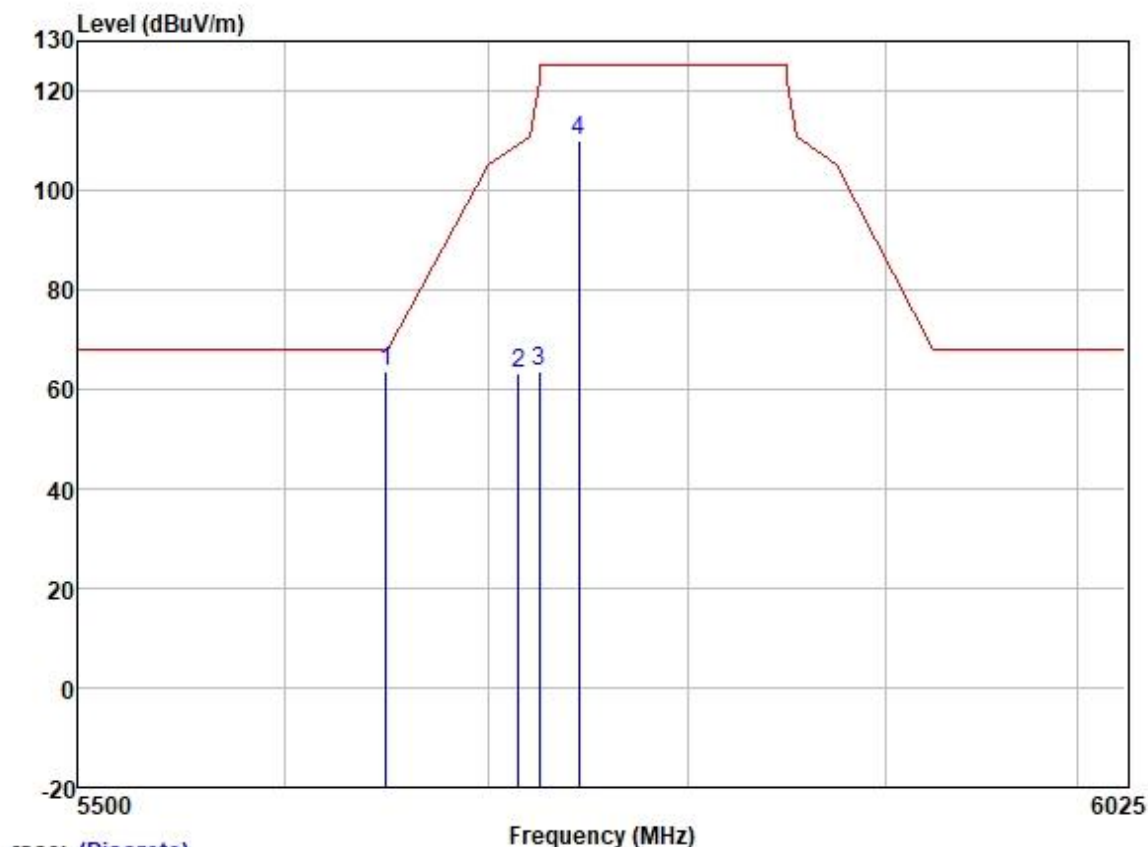
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5445.155	49.67	31.79	6.20	36.88	50.78	54.00	-3.22	VERTICAL	Average
2	5445.155	61.68	31.79	6.20	36.88	62.79	74.00	-11.21	VERTICAL	Peak
3	5464.410	61.38	31.80	6.31	36.88	62.61	68.20	-5.59	VERTICAL	Peak
4	5570.000	85.02	31.86	6.33	36.89	86.32	-----	-----	VERTICAL	Average
5 *	5570.000	96.67	31.86	6.33	36.89	97.97	68.20	29.77	VERTICAL	Peak



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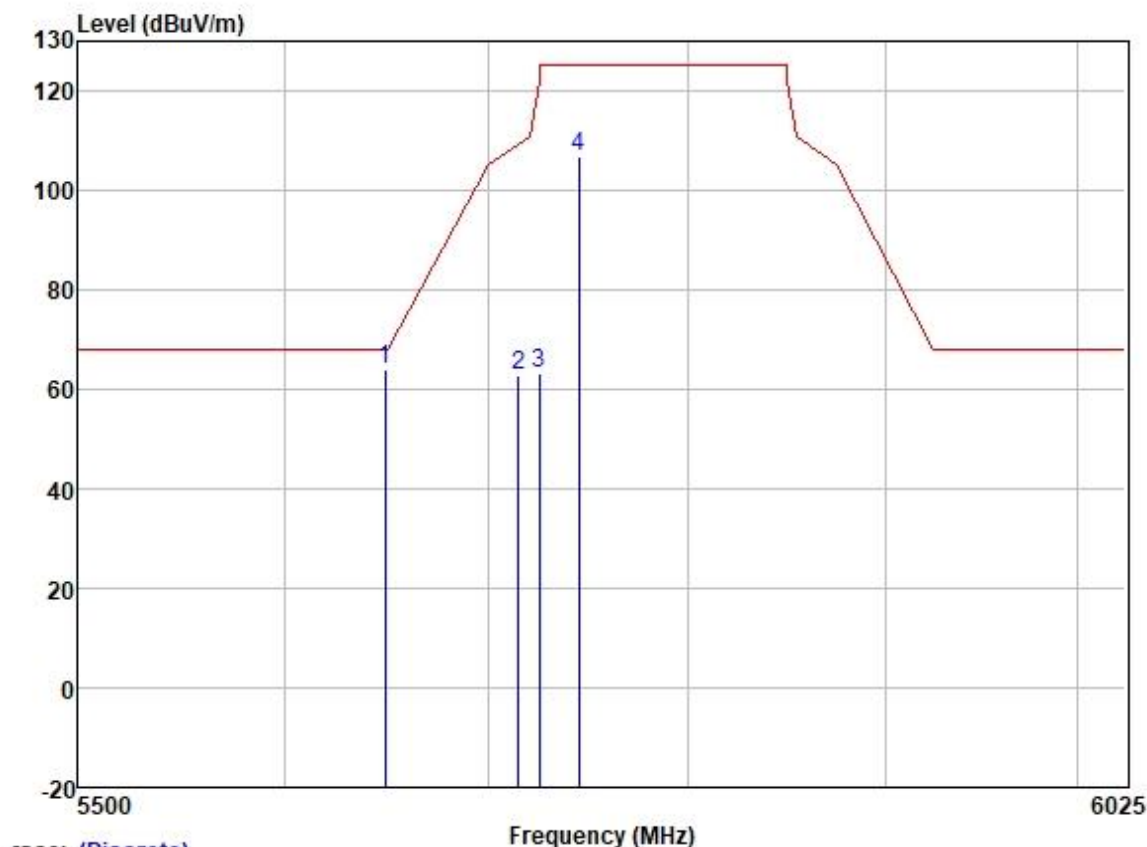
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Test Mode: 21; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



	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	5649.412	62.35	31.95	6.35	36.89	63.76	68.20	-4.44	HORIZONTAL	Peak
2	5715.000	61.58	32.04	6.33	36.89	63.06	109.40	-46.34	HORIZONTAL	Peak
3	5725.000	62.15	32.07	6.25	36.89	63.58	122.20	-58.62	HORIZONTAL	Peak
4	5745.000	108.64	32.10	6.20	36.89	110.05	125.20	-15.15	HORIZONTAL	Peak

Test Mode: 21; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

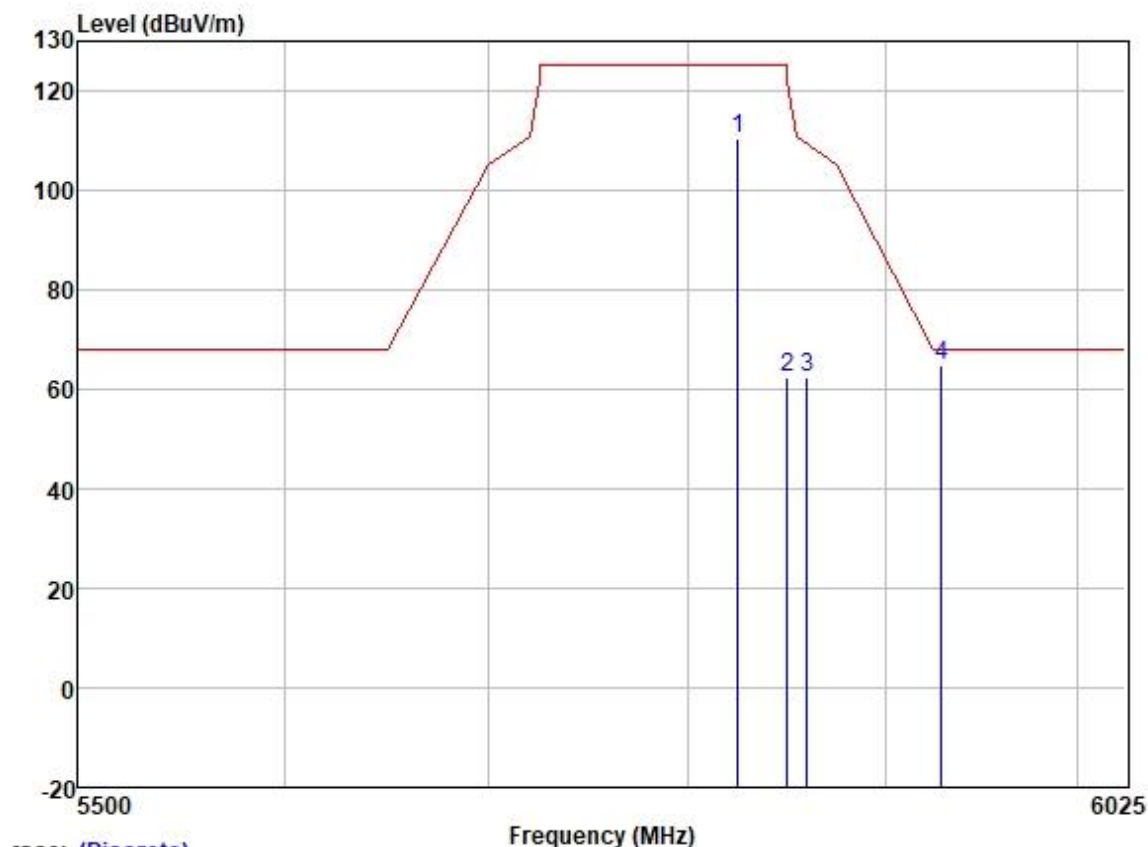
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5648.857	62.69	31.95	6.35	36.89	64.10	68.20	-4.10	VERTICAL	Peak
2	5715.000	61.24	32.04	6.33	36.89	62.72	109.40	-46.68	VERTICAL	Peak
3	5725.000	61.68	32.07	6.25	36.89	63.11	122.20	-59.09	VERTICAL	Peak
4	5745.000	105.41	32.10	6.20	36.89	106.82	125.20	-18.38	VERTICAL	Peak



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Test Mode: 21; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

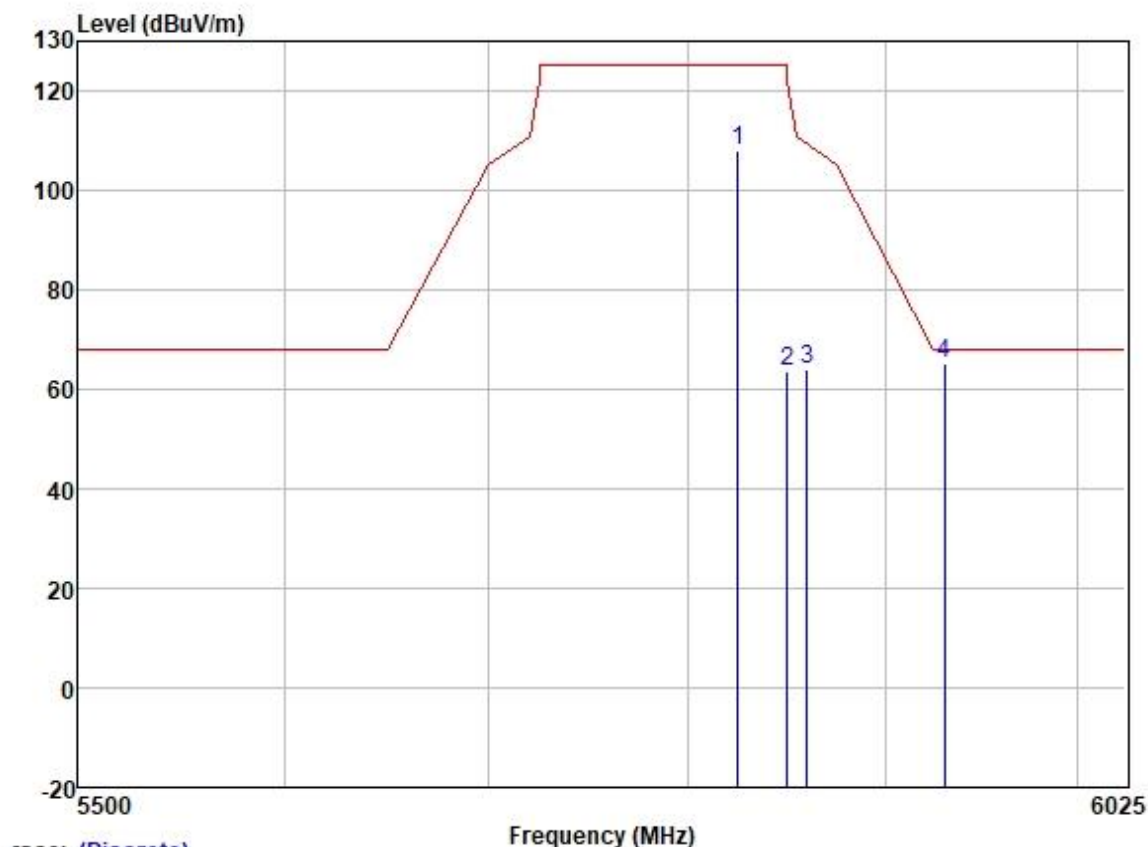
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5825.000	108.98	32.23	6.04	36.90	110.35	125.20	-14.85	HORIZONTAL	Peak
2	5850.000	61.03	32.25	6.00	36.90	62.38	122.20	-59.82	HORIZONTAL	Peak
3	5860.000	61.22	32.27	5.96	36.90	62.55	109.40	-46.85	HORIZONTAL	Peak
4	5929.158	63.28	32.34	6.00	36.90	64.72	68.20	-3.48	HORIZONTAL	Peak



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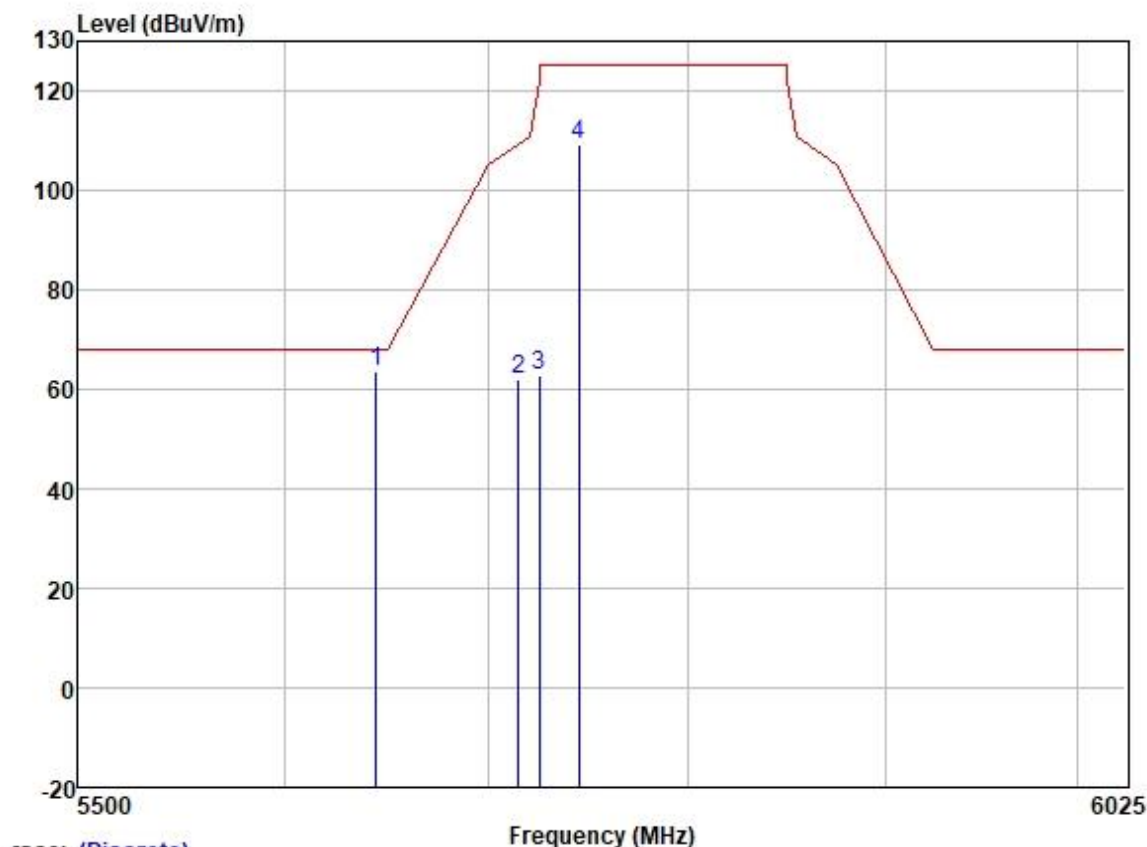
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Test Mode: 21; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



	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	5825.000	106.46	32.23	6.04	36.90	107.83	125.20	-17.37	VERTICAL	Peak
2	5850.000	62.26	32.25	6.00	36.90	63.61	122.20	-58.59	VERTICAL	Peak
3	5860.000	62.64	32.27	5.96	36.90	63.97	109.40	-45.43	VERTICAL	Peak
4	5930.725	63.63	32.34	6.00	36.90	65.07	68.20	-3.13	VERTICAL	Peak

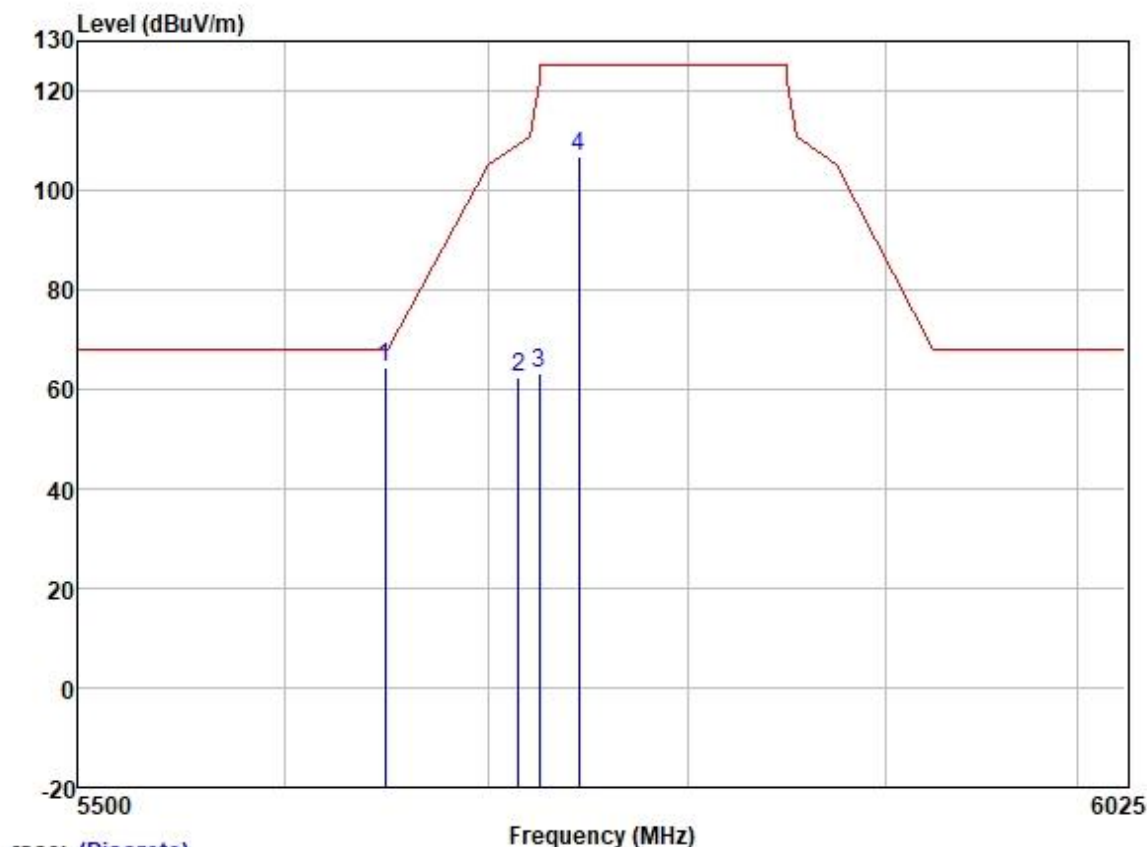
Test Mode: 21; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

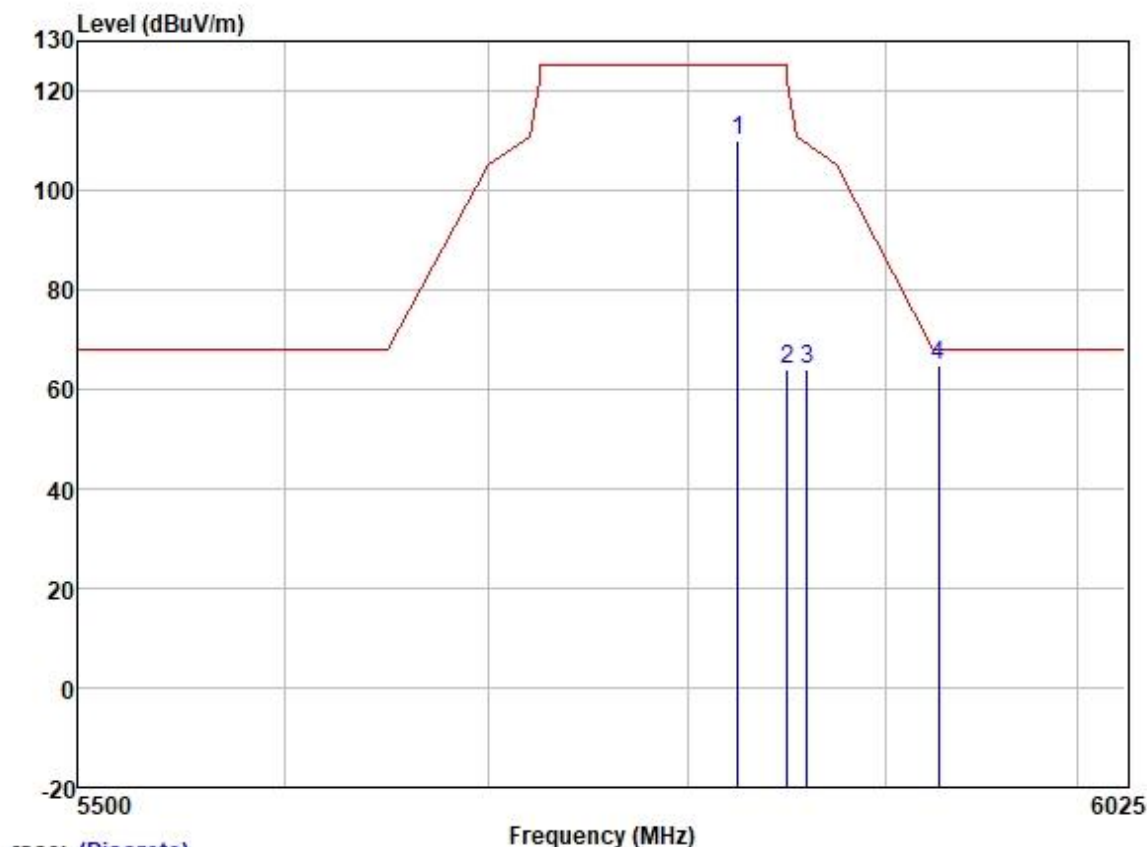
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5644.704	62.24	31.95	6.35	36.89	63.65	68.20	-4.55	HORIZONTAL	Peak
2	5715.000	60.57	32.04	6.33	36.89	62.05	109.40	-47.35	HORIZONTAL	Peak
3	5725.000	61.53	32.07	6.25	36.89	62.96	122.20	-59.24	HORIZONTAL	Peak
4	5745.000	107.92	32.10	6.20	36.89	109.33	125.20	-15.87	HORIZONTAL	Peak

Test Mode: 21; Polarity: Vertical; Modulation:802.11n; 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	5648.857	62.94	31.95	6.35	36.89	64.35	68.20	-3.85	VERTICAL	Peak
2	5715.000	60.79	32.04	6.33	36.89	62.27	109.40	-47.13	VERTICAL	Peak
3	5725.000	61.60	32.07	6.25	36.89	63.03	122.20	-59.17	VERTICAL	Peak
4	5745.000	105.24	32.10	6.20	36.89	106.65	125.20	-18.55	VERTICAL	Peak

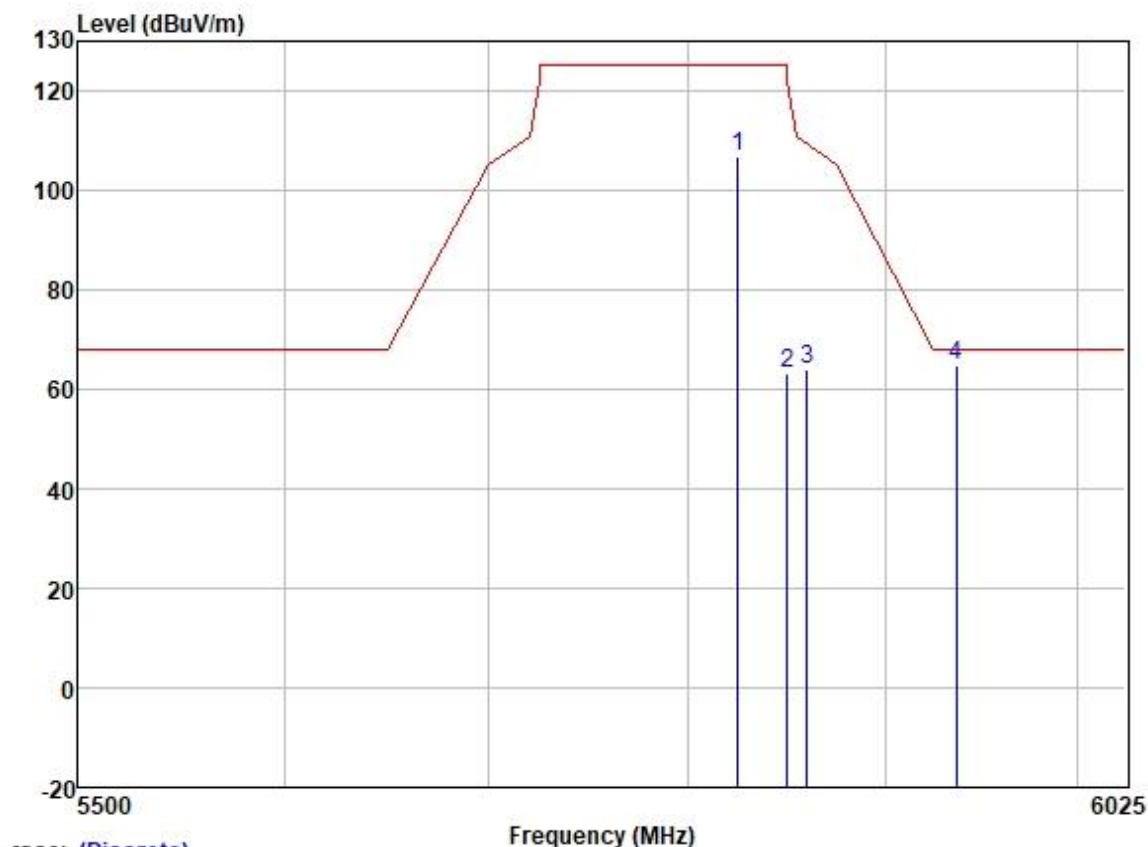
Test Mode: 21; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

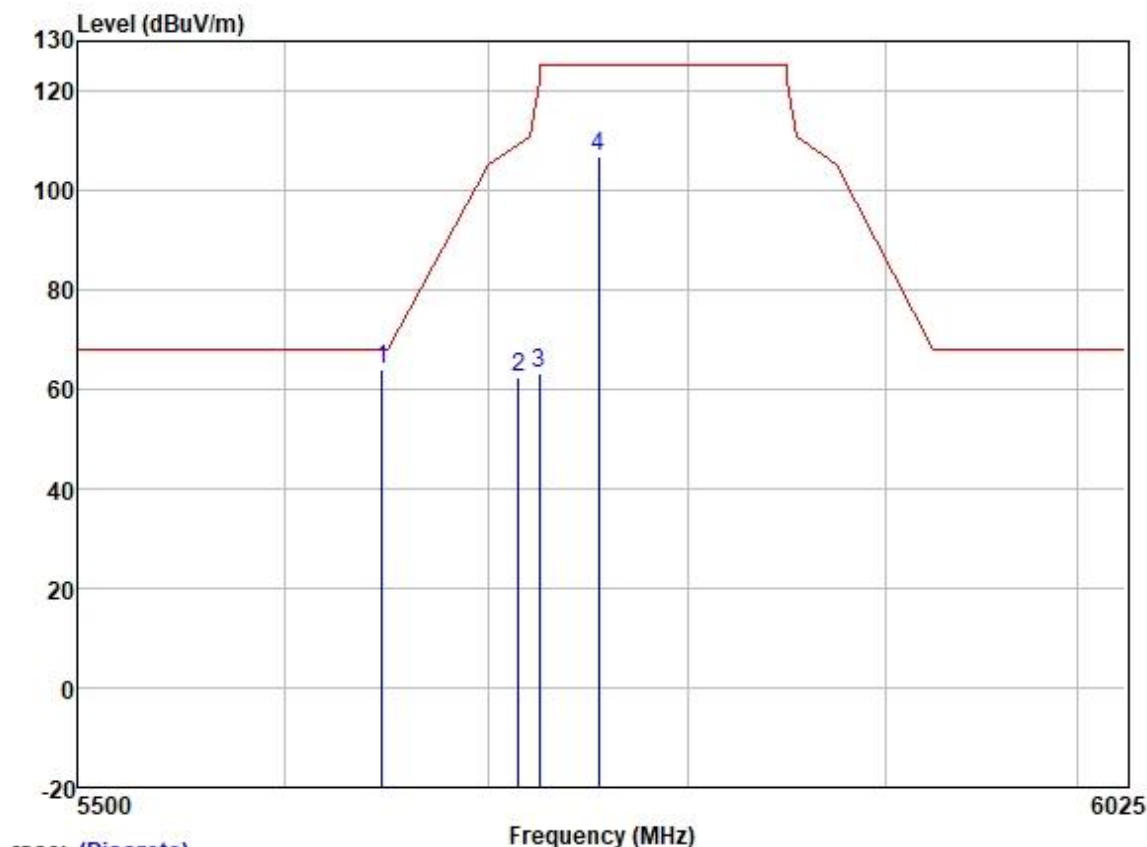
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5825.000	108.51	32.23	6.04	36.90	109.88	125.20	-15.32	HORIZONTAL	Peak
2	5850.000	62.53	32.25	6.00	36.90	63.88	122.20	-58.32	HORIZONTAL	Peak
3	5860.000	62.79	32.27	5.96	36.90	64.12	109.40	-45.28	HORIZONTAL	Peak
4	5927.592	63.19	32.34	6.00	36.90	64.63	68.20	-3.57	HORIZONTAL	Peak

Test Mode: 21; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



	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	5825.000	105.30	32.23	6.04	36.90	106.67	125.20	-18.53	VERTICAL	Peak
2	5850.000	62.00	32.25	6.00	36.90	63.35	122.20	-58.85	VERTICAL	Peak
3	5860.000	62.76	32.27	5.96	36.90	64.09	109.40	-45.31	VERTICAL	Peak
4	5936.682	63.53	32.34	6.00	36.90	64.97	68.20	-3.23	VERTICAL	Peak

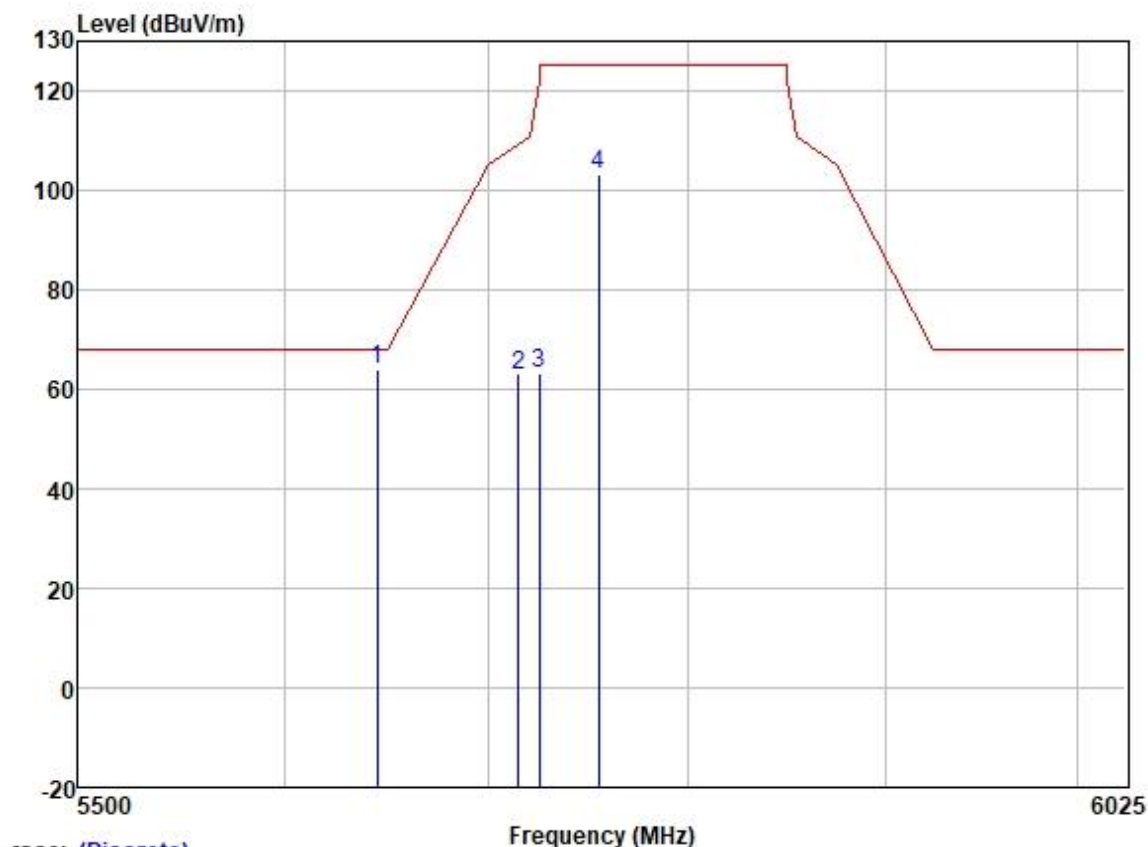
Test Mode: 21; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

	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	5647.191	62.70	31.95	6.35	36.89	64.11	68.20	-4.09	HORIZONTAL	Peak
2	5715.000	60.92	32.04	6.33	36.89	62.40	109.40	-47.00	HORIZONTAL	Peak
3	5725.000	61.91	32.07	6.25	36.89	63.34	122.20	-58.86	HORIZONTAL	Peak
4	5755.000	105.46	32.10	6.20	36.89	106.87	125.20	-18.33	HORIZONTAL	Peak

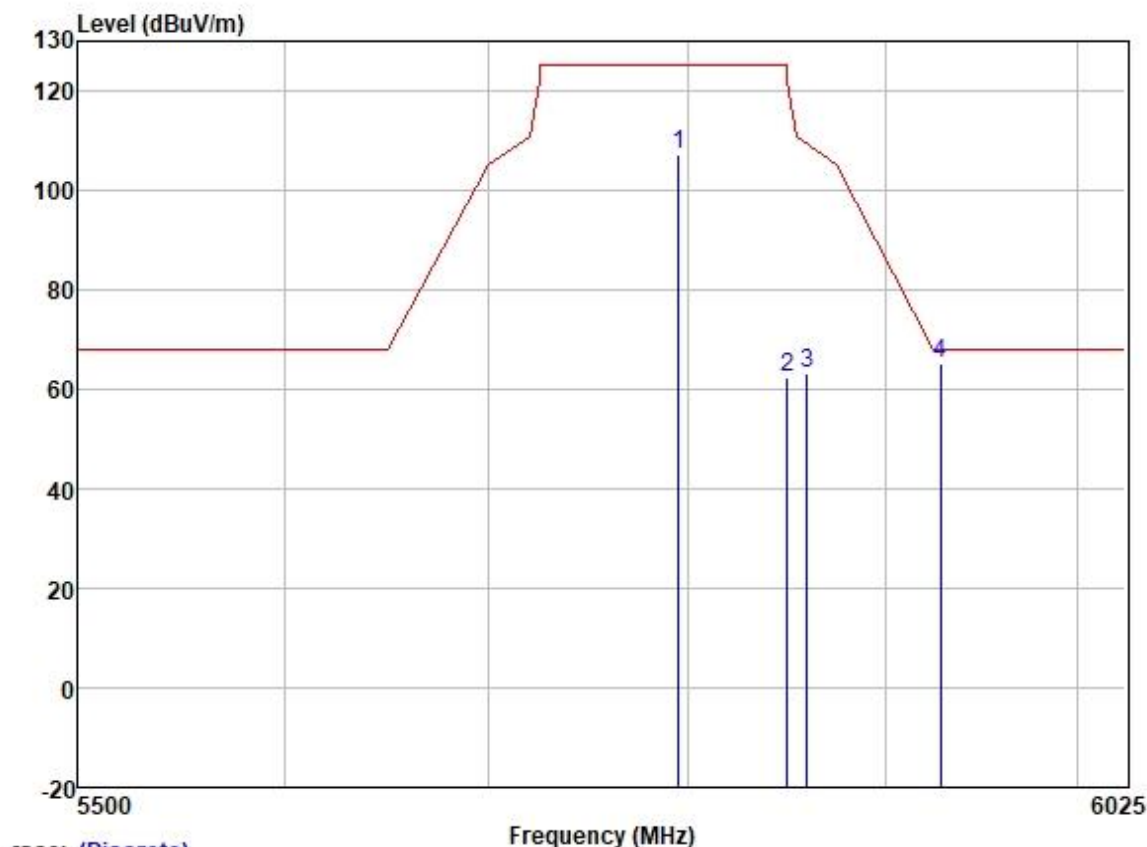
Test Mode: 21; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

	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	5645.048	62.44	31.95	6.35	36.89	63.85	68.20	-4.35	VERTICAL	Peak
2	5715.000	61.52	32.04	6.33	36.89	63.00	109.40	-46.40	VERTICAL	Peak
3	5725.000	61.81	32.07	6.25	36.89	63.24	122.20	-58.96	VERTICAL	Peak
4	5755.000	101.91	32.10	6.20	36.89	103.32	125.20	-21.88	VERTICAL	Peak

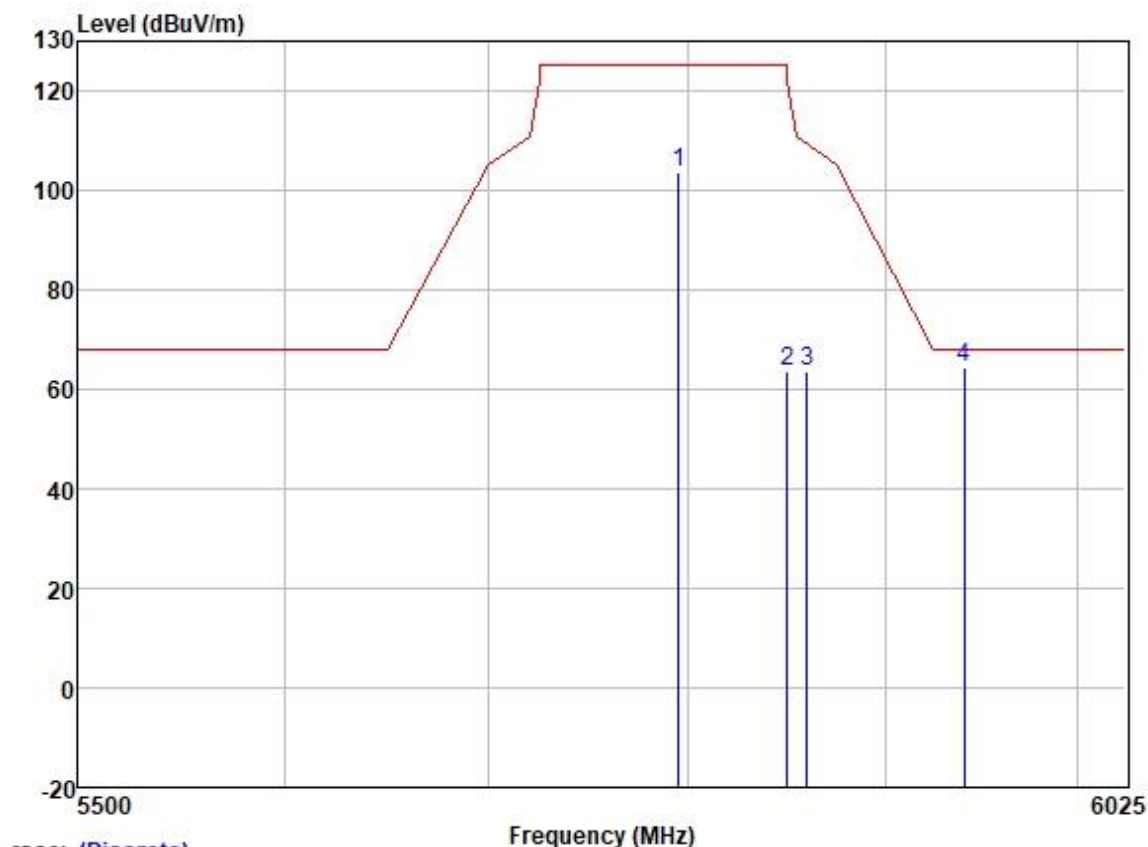
Test Mode: 21; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

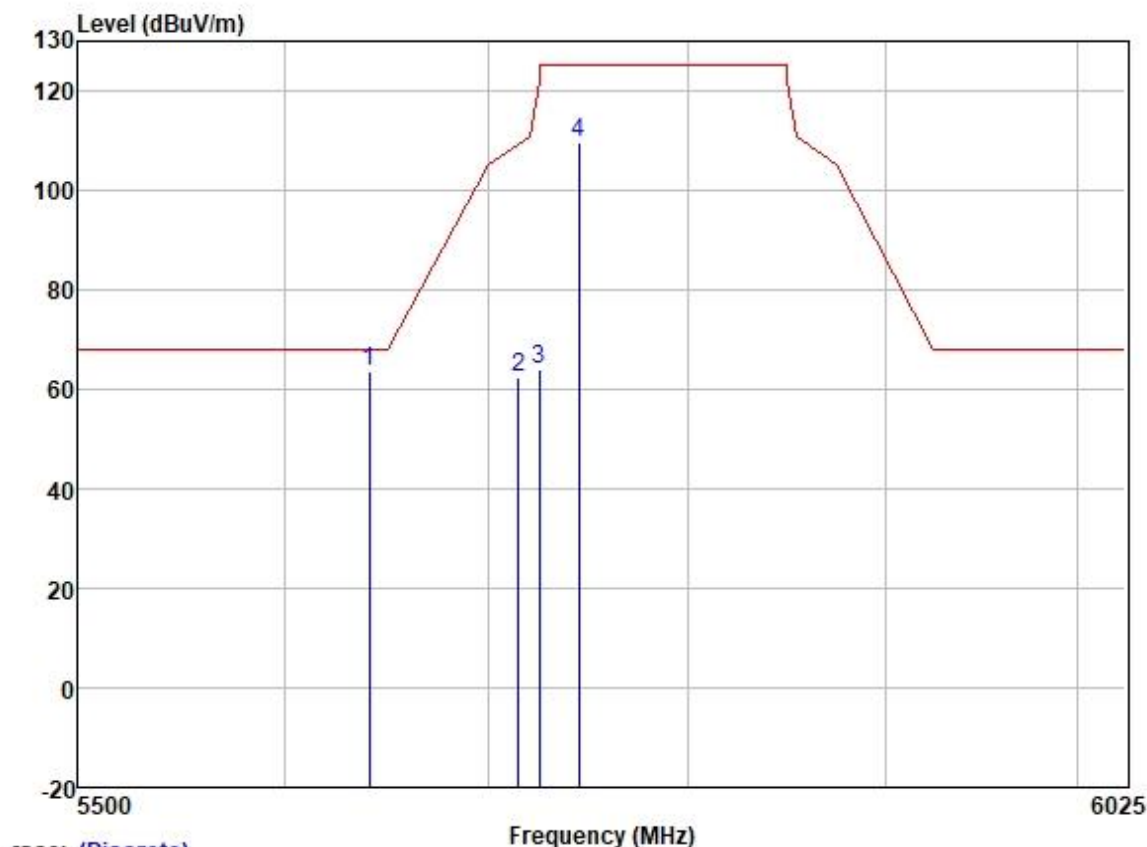
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5795.000	105.63	32.19	6.10	36.89	107.03	125.20	-18.17	HORIZONTAL	Peak
2	5850.000	61.10	32.25	6.00	36.90	62.45	122.20	-59.75	HORIZONTAL	Peak
3	5860.000	61.93	32.27	5.96	36.90	63.26	109.40	-46.14	HORIZONTAL	Peak
4	5928.544	63.60	32.34	6.00	36.90	65.04	68.20	-3.16	HORIZONTAL	Peak

Test Mode: 21; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



	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	5795.000	102.06	32.19	6.10	36.89	103.46	125.20	-21.74	VERTICAL	Peak
2	5850.000	62.16	32.25	6.00	36.90	63.51	122.20	-58.69	VERTICAL	Peak
3	5860.000	62.34	32.27	5.96	36.90	63.67	109.40	-45.73	VERTICAL	Peak
4	5940.729	63.08	32.34	6.00	36.90	64.52	68.20	-3.68	VERTICAL	Peak

Test Mode: 21; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

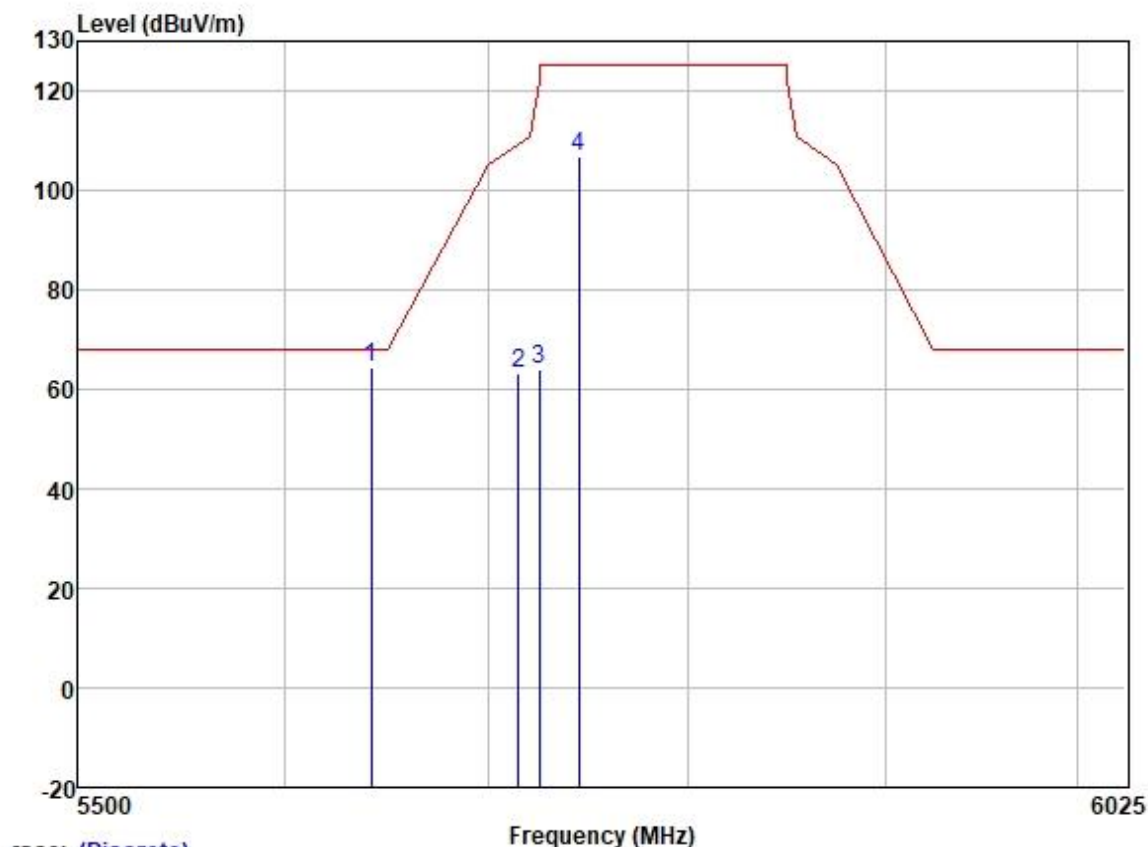
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5641.106	62.02	31.95	6.35	36.89	63.43	68.20	-4.77	HORIZONTAL	Peak
2	5715.000	61.01	32.04	6.33	36.89	62.49	109.40	-46.91	HORIZONTAL	Peak
3	5725.000	62.61	32.07	6.25	36.89	64.04	122.20	-58.16	HORIZONTAL	Peak
4	5745.000	108.04	32.10	6.20	36.89	109.45	125.20	-15.75	HORIZONTAL	Peak



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Test Mode: 21; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



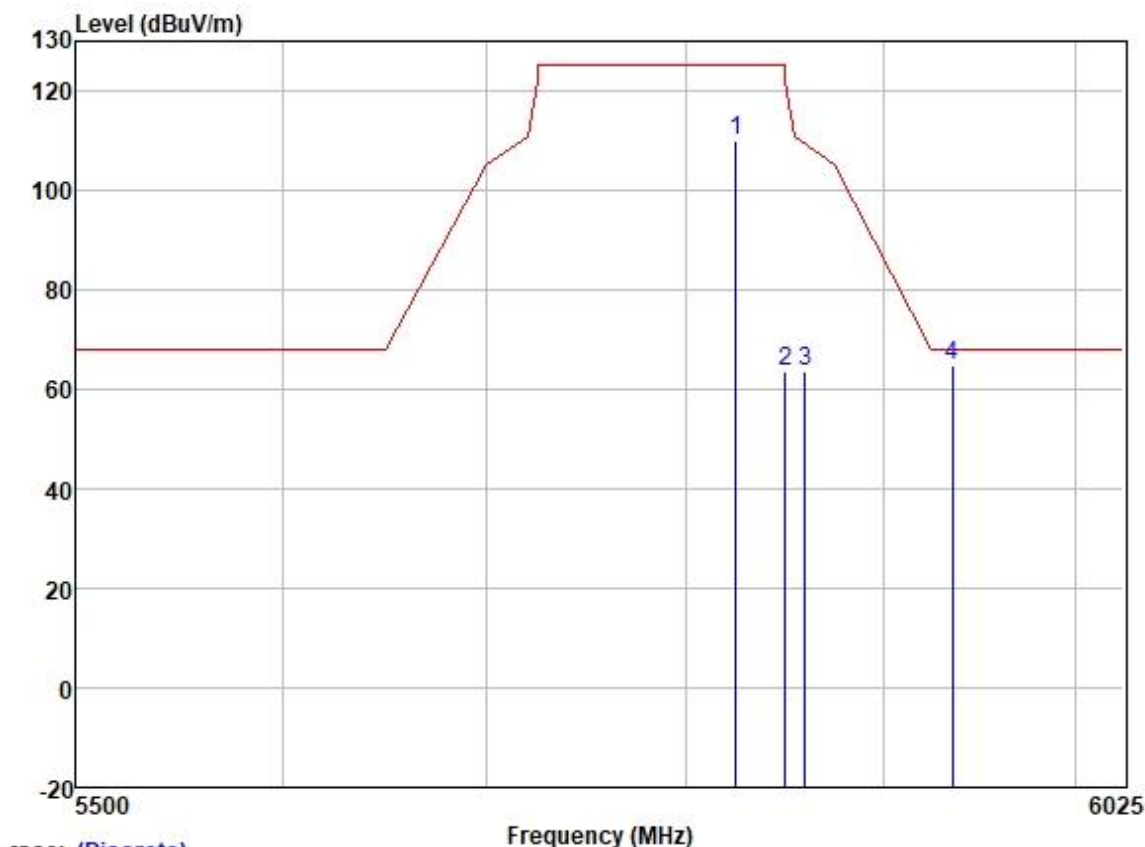
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5642.213	62.99	31.95	6.35	36.89	64.40	68.20	-3.80	VERTICAL	Peak
2	5715.000	61.66	32.04	6.33	36.89	63.14	109.40	-46.26	VERTICAL	Peak
3	5725.000	62.40	32.07	6.25	36.89	63.83	122.20	-58.37	VERTICAL	Peak
4	5745.000	105.36	32.10	6.20	36.89	106.77	125.20	-18.43	VERTICAL	Peak



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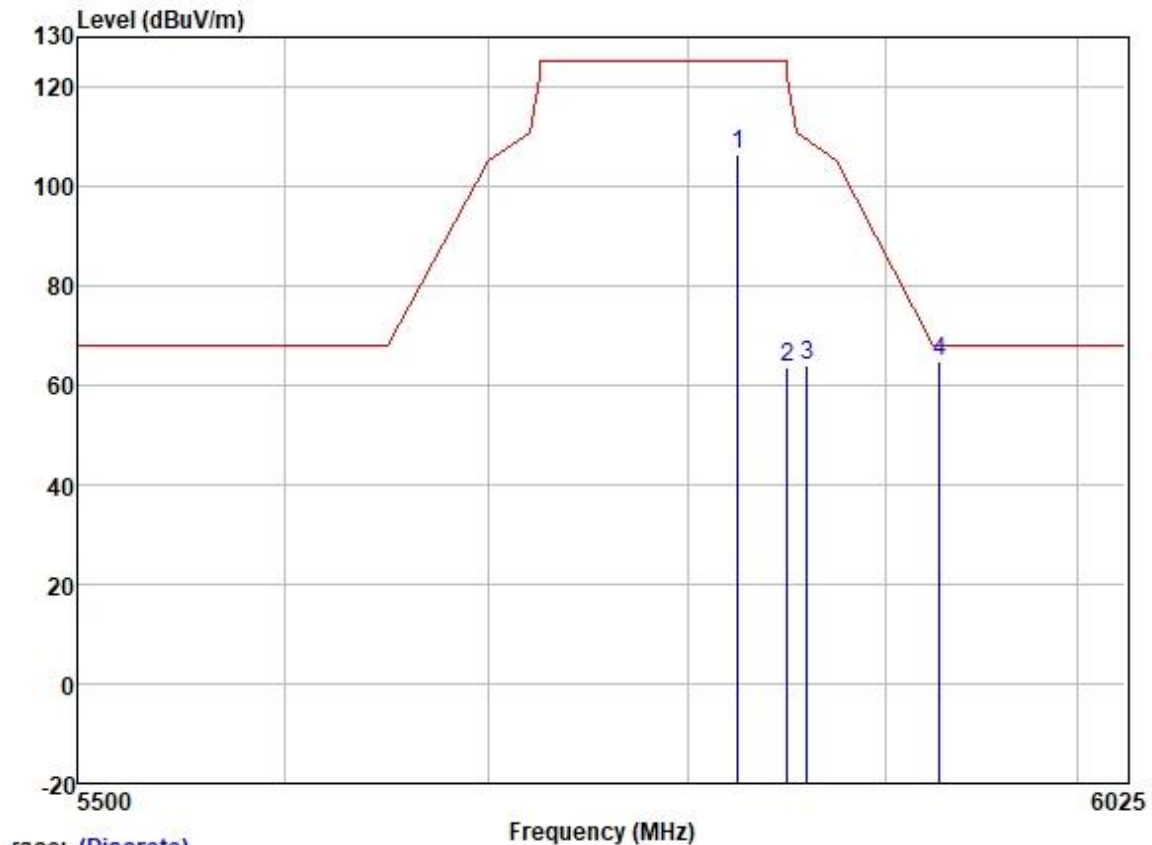
Test Mode: 21; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

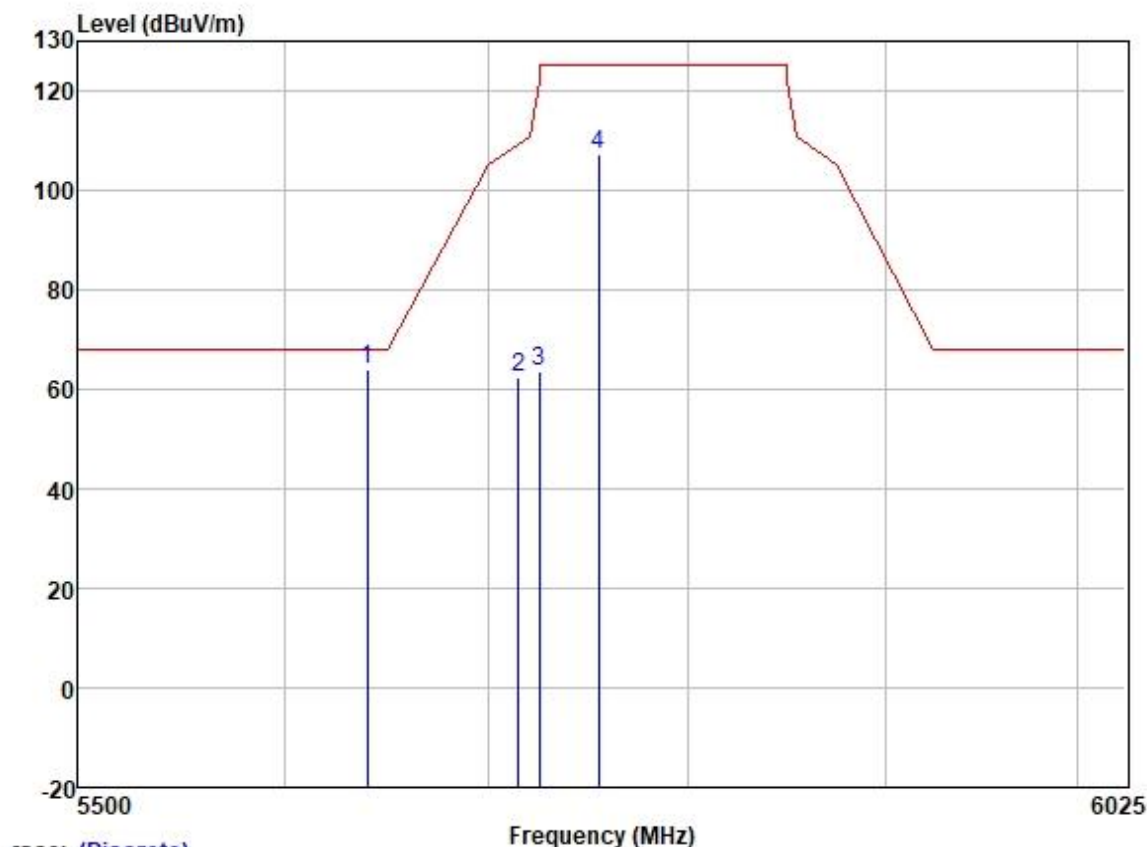
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5825.000	108.47	32.23	6.04	36.90	109.84	125.20	-15.36	HORIZONTAL	Peak
2	5850.000	62.17	32.25	6.00	36.90	63.52	122.20	-58.68	HORIZONTAL	Peak
3	5860.000	62.12	32.27	5.96	36.90	63.45	109.40	-45.95	HORIZONTAL	Peak
4	5935.584	63.23	32.34	6.00	36.90	64.67	68.20	-3.53	HORIZONTAL	Peak

Test Mode: 21; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



	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	5825.000	104.93	32.23	6.04	36.90	106.30	125.20	-18.90	VERTICAL	Peak
2	5850.000	62.09	32.25	6.00	36.90	63.44	122.20	-58.76	VERTICAL	Peak
3	5860.000	62.55	32.27	5.96	36.90	63.88	109.40	-45.52	VERTICAL	Peak
4	5927.905	63.47	32.34	6.00	36.90	64.91	68.20	-3.29	VERTICAL	Peak

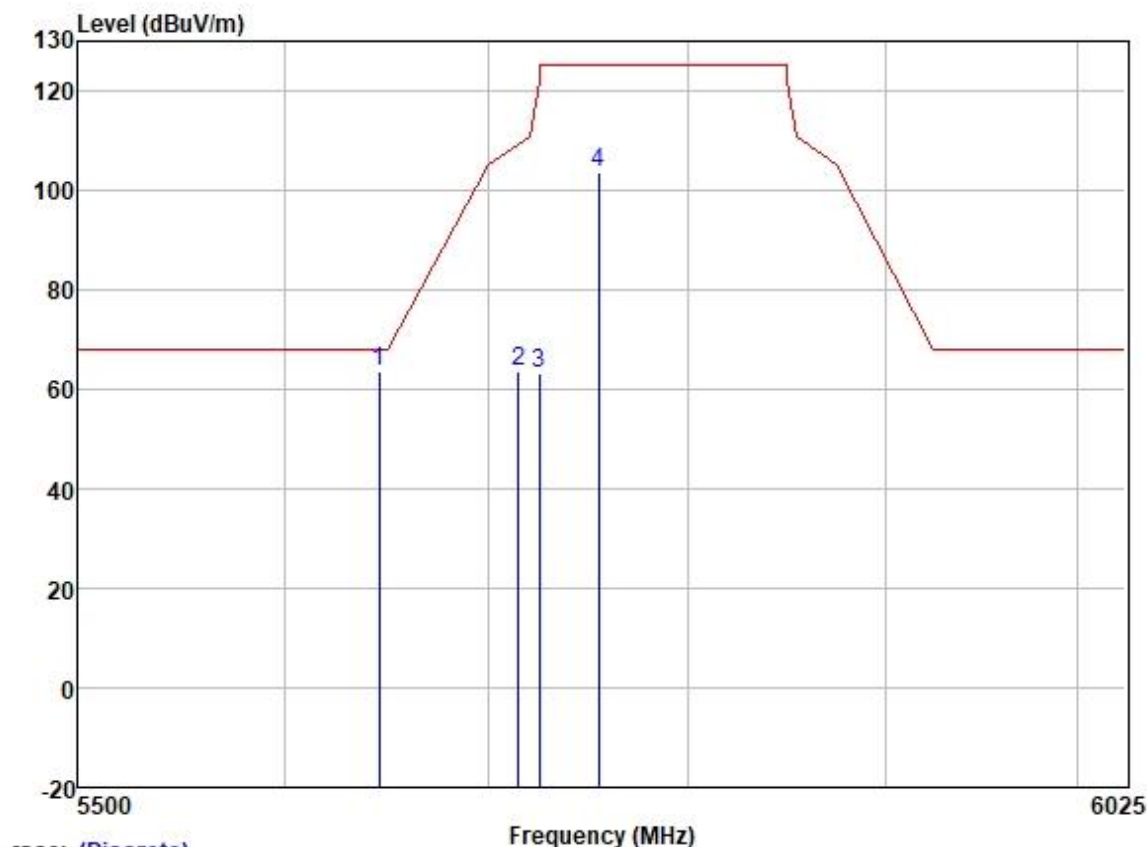
Test Mode: 21; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

	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	5640.306	62.51	31.95	6.35	36.89	63.92	68.20	-4.28	HORIZONTAL	Peak
2	5715.000	61.03	32.04	6.33	36.89	62.51	109.40	-46.89	HORIZONTAL	Peak
3	5725.000	62.02	32.07	6.25	36.89	63.45	122.20	-58.75	HORIZONTAL	Peak
4	5755.000	105.74	32.10	6.20	36.89	107.15	125.20	-18.05	HORIZONTAL	Peak

Test Mode: 21; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



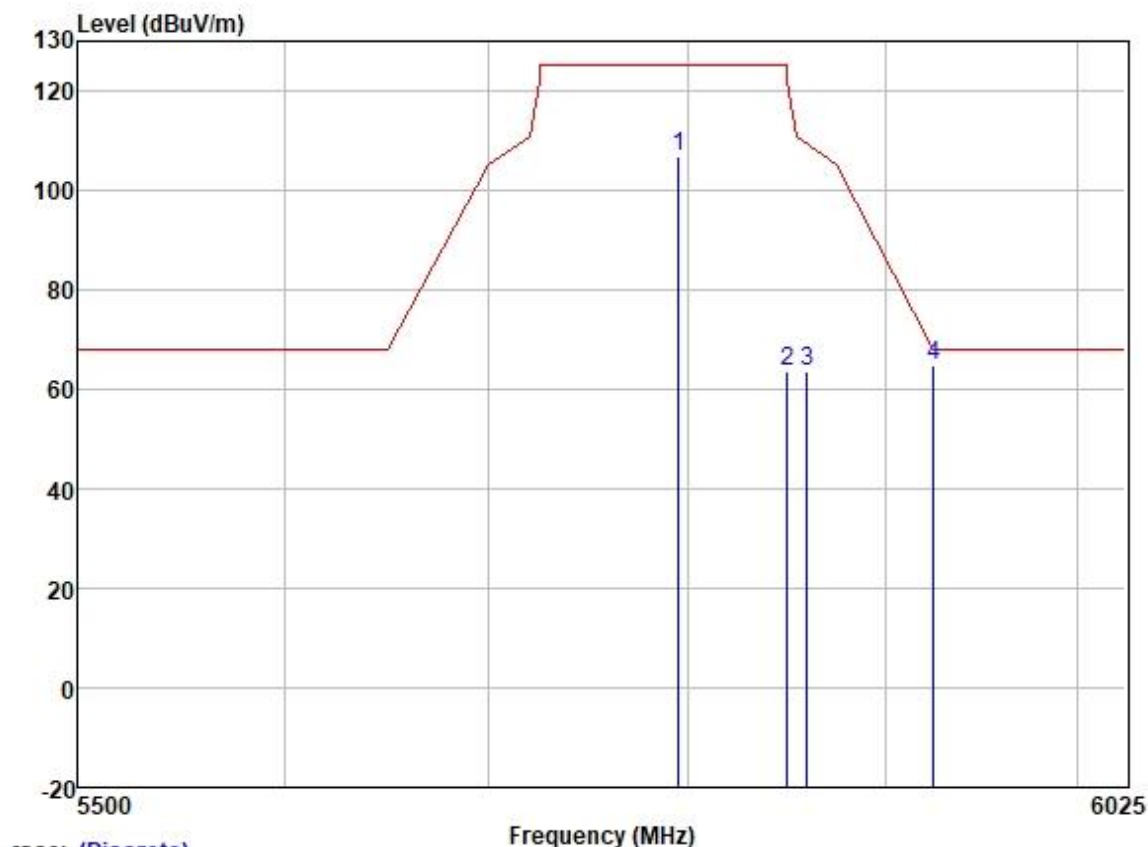
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5645.813	62.19	31.95	6.35	36.89	63.60	68.20	-4.60	VERTICAL	Peak
2	5715.000	62.12	32.04	6.33	36.89	63.60	109.40	-45.80	VERTICAL	Peak
3	5725.000	61.67	32.07	6.25	36.89	63.10	122.20	-59.10	VERTICAL	Peak
4	5755.000	102.06	32.10	6.20	36.89	103.47	125.20	-21.73	VERTICAL	Peak



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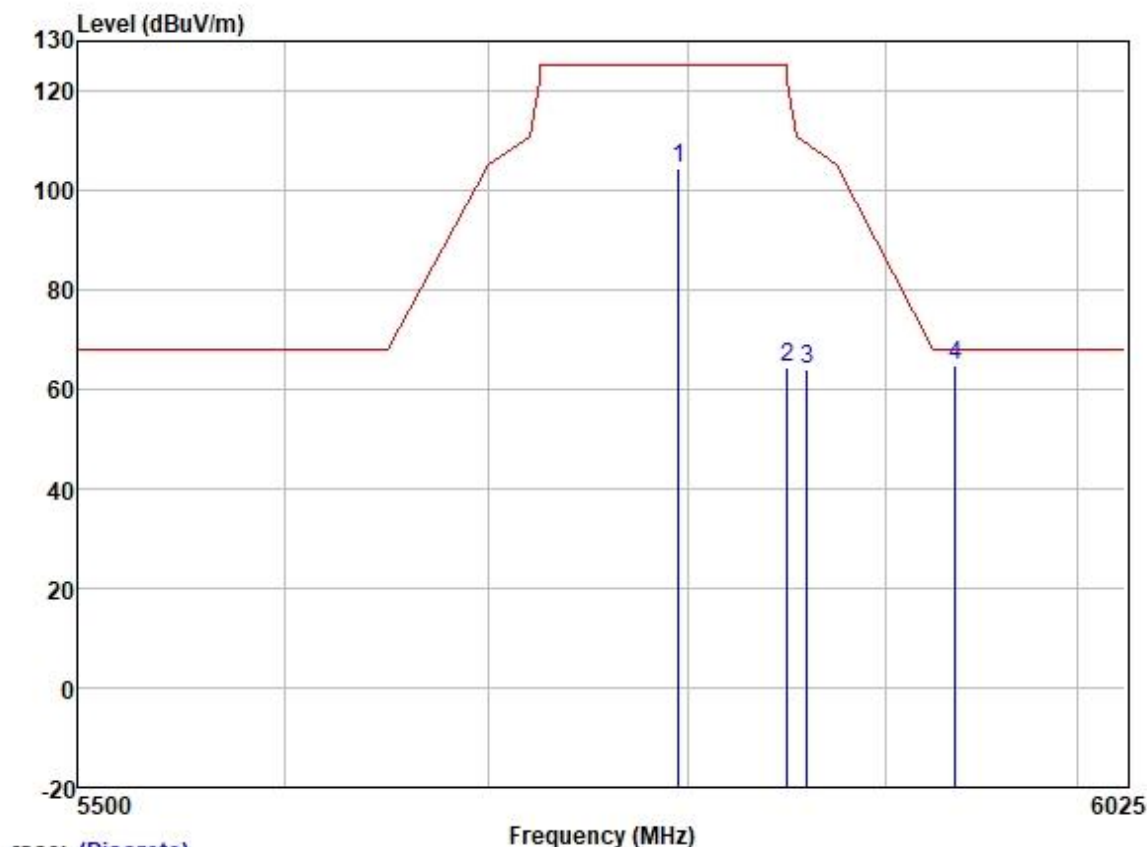
Test Mode: 21; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

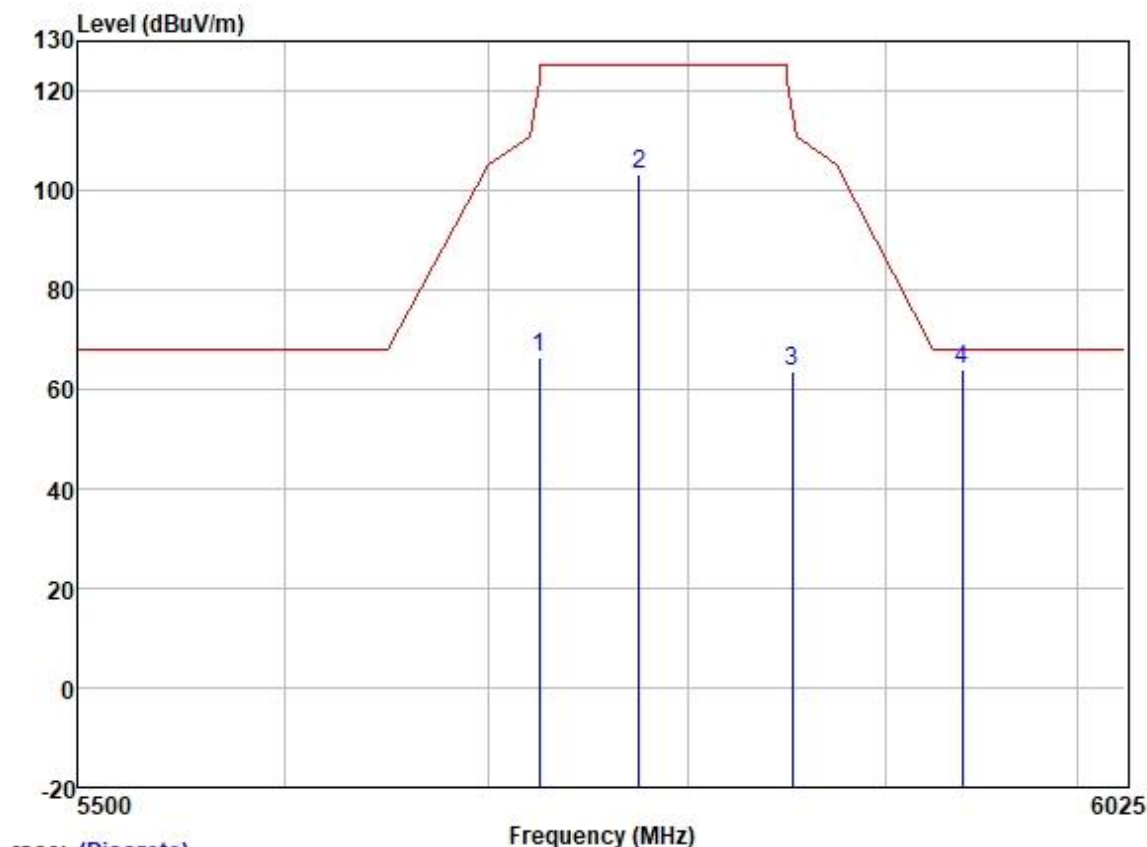
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5795.000	105.45	32.19	6.10	36.89	106.85	125.20	-18.35	HORIZONTAL	Peak
2	5850.000	62.21	32.25	6.00	36.90	63.56	122.20	-58.64	HORIZONTAL	Peak
3	5860.000	62.43	32.27	5.96	36.90	63.76	109.40	-45.64	HORIZONTAL	Peak
4	5925.299	63.47	32.34	6.00	36.90	64.91	68.20	-3.29	HORIZONTAL	Peak

Test Mode: 21; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



	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	5795.000	102.92	32.19	6.10	36.89	104.32	125.20	-20.88	VERTICAL	Peak
2	5850.000	62.90	32.25	6.00	36.90	64.25	122.20	-57.95	VERTICAL	Peak
3	5860.000	62.71	32.27	5.96	36.90	64.04	109.40	-45.36	VERTICAL	Peak
4	5936.055	63.47	32.34	6.00	36.90	64.91	68.20	-3.29	VERTICAL	Peak

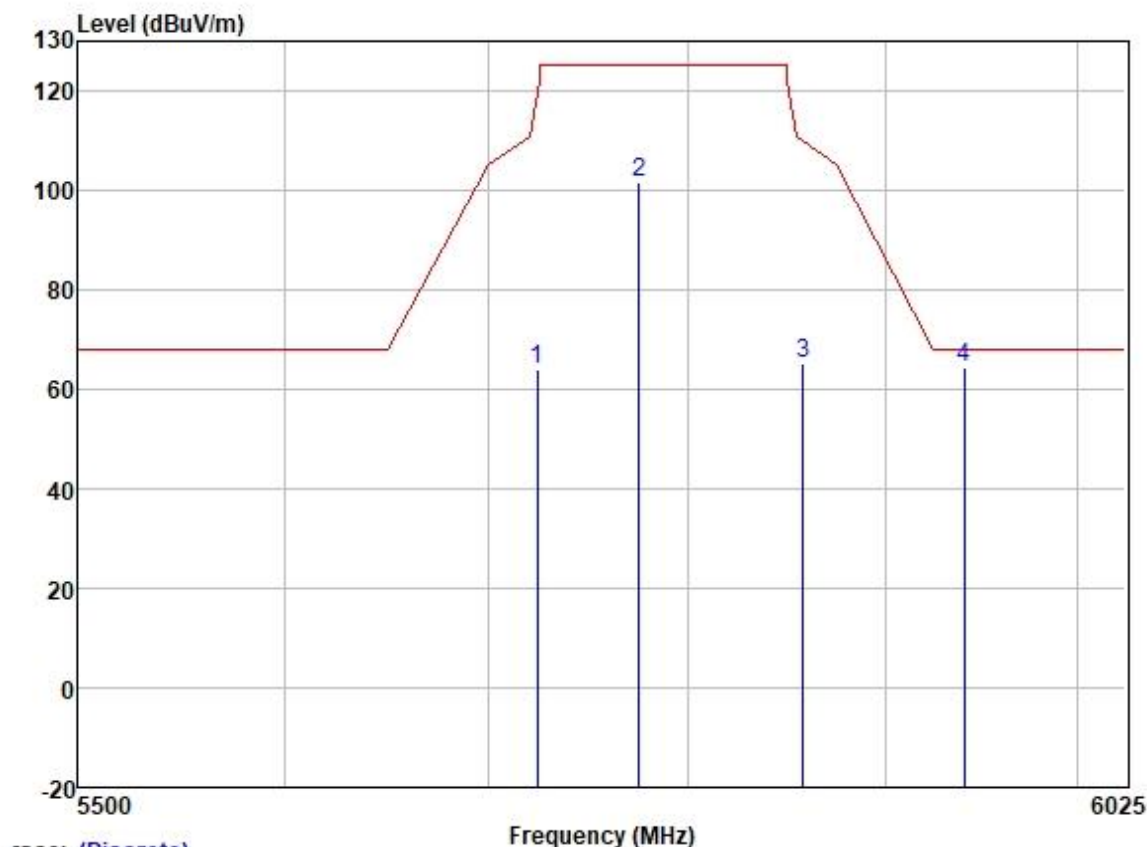
Test Mode: 21; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Trace: (Discrete)

	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	5724.993	64.92	32.07	6.25	36.89	66.35	122.18	-55.83	HORIZONTAL	Peak
2	5775.000	101.79	32.16	6.10	36.89	103.16	125.20	-22.04	HORIZONTAL	Peak
3	5852.424	62.27	32.25	6.00	36.90	63.62	116.67	-53.05	HORIZONTAL	Peak
4	5939.993	62.44	32.34	6.00	36.90	63.88	68.20	-4.32	HORIZONTAL	Peak

Test Mode: 21; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



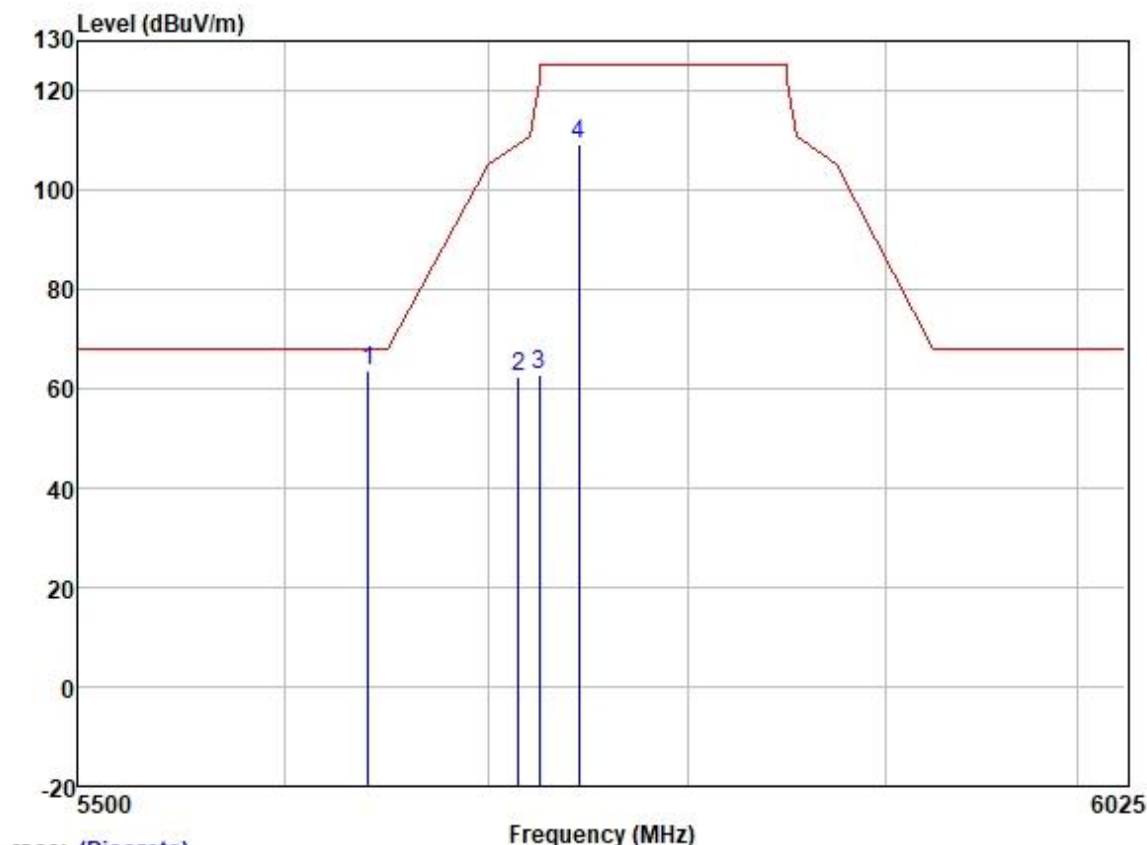
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5724.390	62.72	32.07	6.25	36.89	64.15	120.81	-56.66	VERTICAL	Peak
2	5775.000	100.22	32.16	6.10	36.89	101.59	125.20	-23.61	VERTICAL	Peak
3	5858.283	63.68	32.27	5.96	36.90	65.01	109.88	-44.87	VERTICAL	Peak
4	5940.931	63.14	32.34	6.00	36.90	64.58	68.20	-3.62	VERTICAL	Peak



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Test Mode: 21; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low

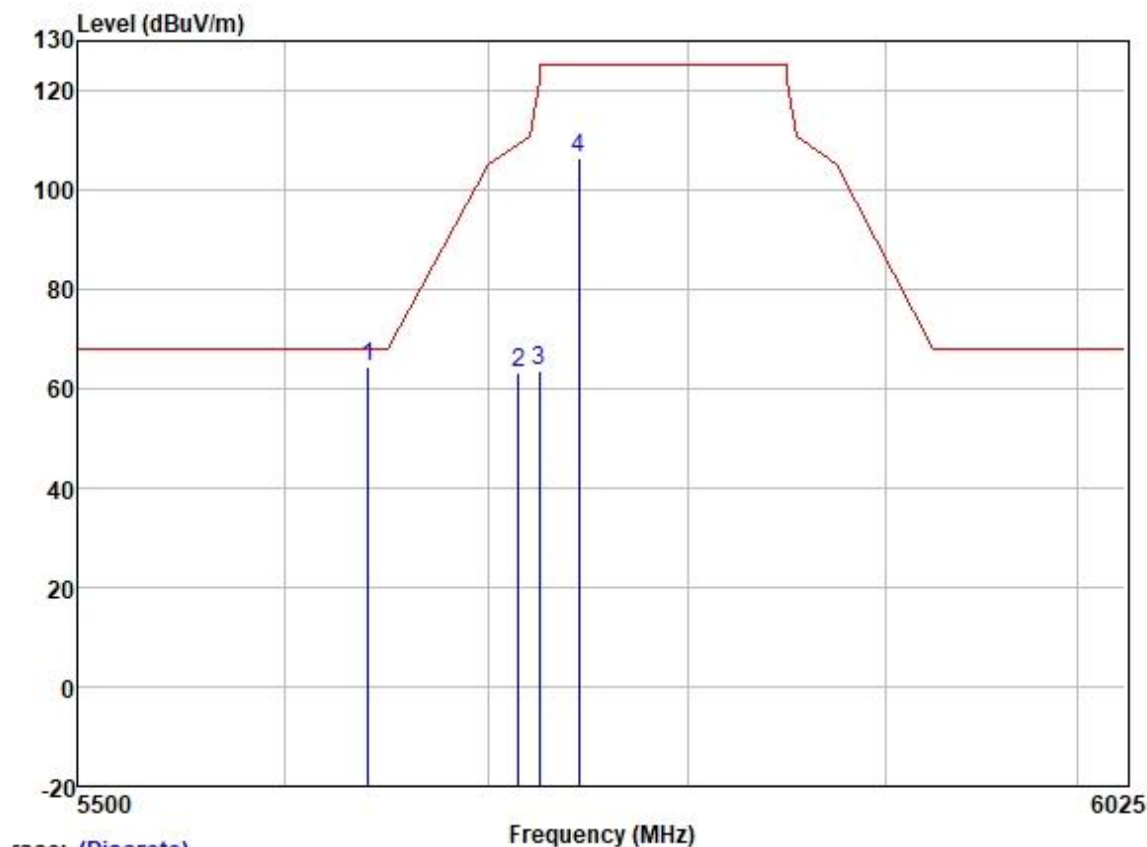


Trace: (Discrete)

	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	5640.415	62.02	31.95	6.35	36.89	63.43	68.20	-4.77	HORIZONTAL	Peak
2	5715.000	60.77	32.04	6.33	36.89	62.25	109.40	-47.15	HORIZONTAL	Peak
3	5725.000	61.43	32.07	6.25	36.89	62.86	122.20	-59.34	HORIZONTAL	Peak
4	5745.000	107.89	32.10	6.20	36.89	109.30	125.20	-15.90	HORIZONTAL	Peak

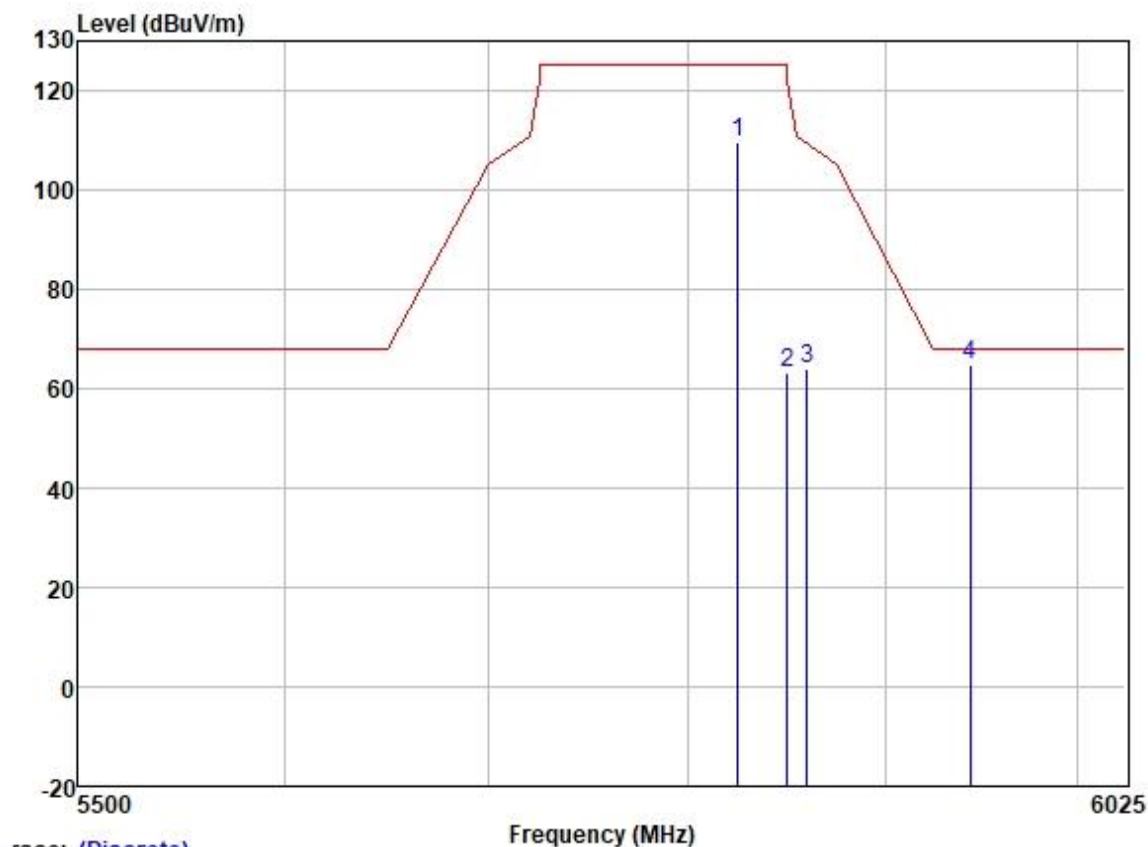


Test Mode: 21; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



	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	5640.415	62.98	31.95	6.35	36.89	64.39	68.20	-3.81	VERTICAL	Peak
2	5715.000	61.90	32.04	6.33	36.89	63.38	109.40	-46.02	VERTICAL	Peak
3	5725.000	62.32	32.07	6.25	36.89	63.75	122.20	-58.45	VERTICAL	Peak
4	5745.000	105.07	32.10	6.20	36.89	106.48	125.20	-18.72	VERTICAL	Peak

Test Mode: 21; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

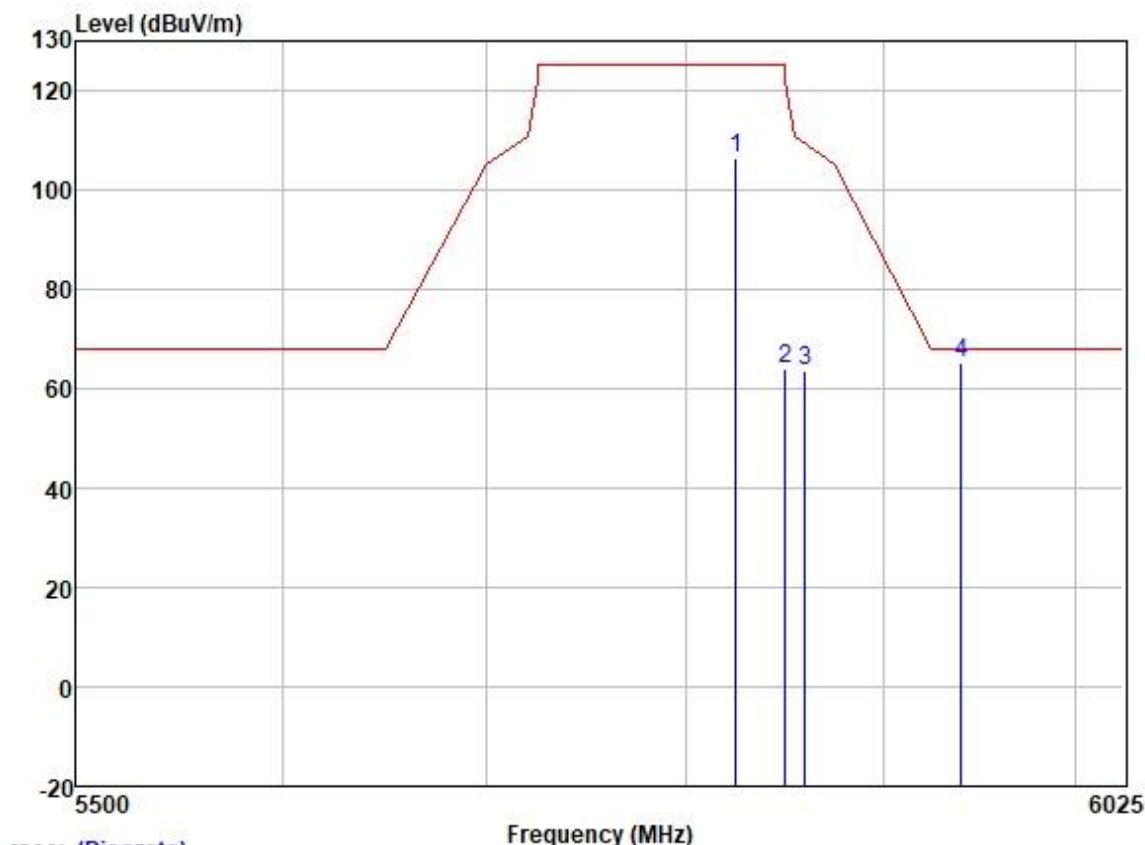
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5825.000	108.04	32.23	6.04	36.90	109.41	125.20	-15.79	HORIZONTAL	Peak
2	5850.000	61.96	32.25	6.00	36.90	63.31	122.20	-58.89	HORIZONTAL	Peak
3	5860.000	62.58	32.27	5.96	36.90	63.91	109.40	-45.49	HORIZONTAL	Peak
4	5943.901	63.45	32.36	6.05	36.90	64.96	68.20	-3.24	HORIZONTAL	Peak



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Test Mode: 21; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

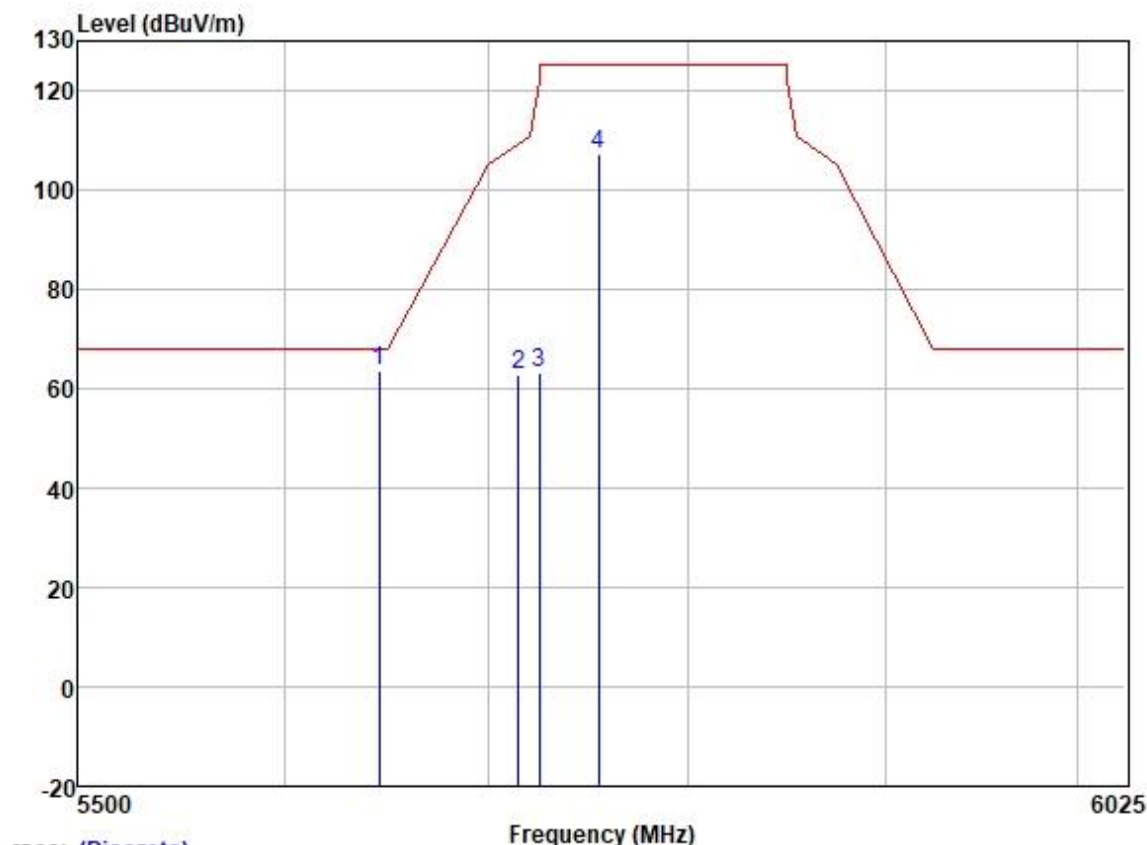
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5825.000	104.88	32.23	6.04	36.90	106.25	125.20	-18.95	VERTICAL	Peak
2	5850.000	62.63	32.25	6.00	36.90	63.98	122.20	-58.22	VERTICAL	Peak
3	5860.000	62.40	32.27	5.96	36.90	63.73	109.40	-45.67	VERTICAL	Peak
4	5940.447	63.57	32.34	6.00	36.90	65.01	68.20	-3.19	VERTICAL	Peak



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Test Mode: 21; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



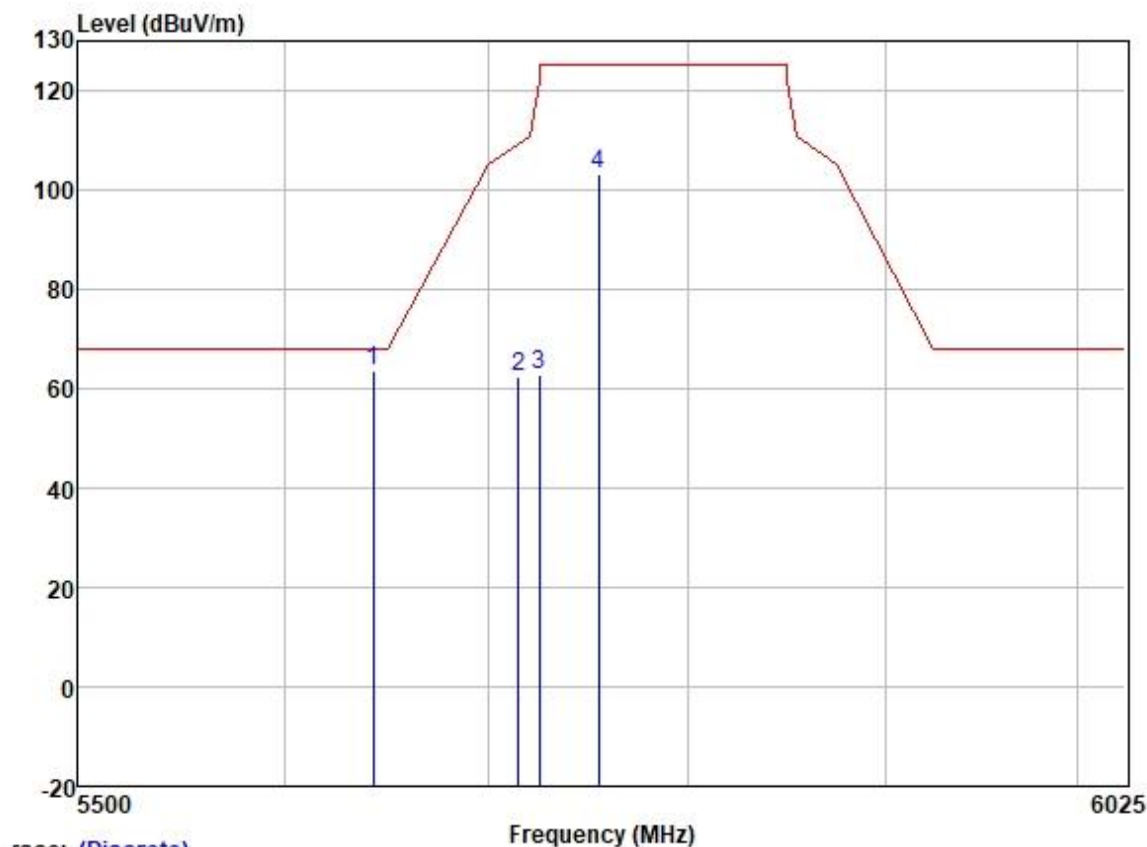
	Freq	ReadAntenna	Cable	Preamp		Limit	Over		
	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5645.967	62.22	31.95	6.35	36.89	63.63	68.20	-4.57	HORIZONTAL Peak
2	5715.000	61.16	32.04	6.33	36.89	62.64	109.40	-46.76	HORIZONTAL Peak
3	5725.000	61.78	32.07	6.25	36.89	63.21	122.20	-58.99	HORIZONTAL Peak
4	5755.000	105.62	32.10	6.20	36.89	107.03	125.20	-18.17	HORIZONTAL Peak



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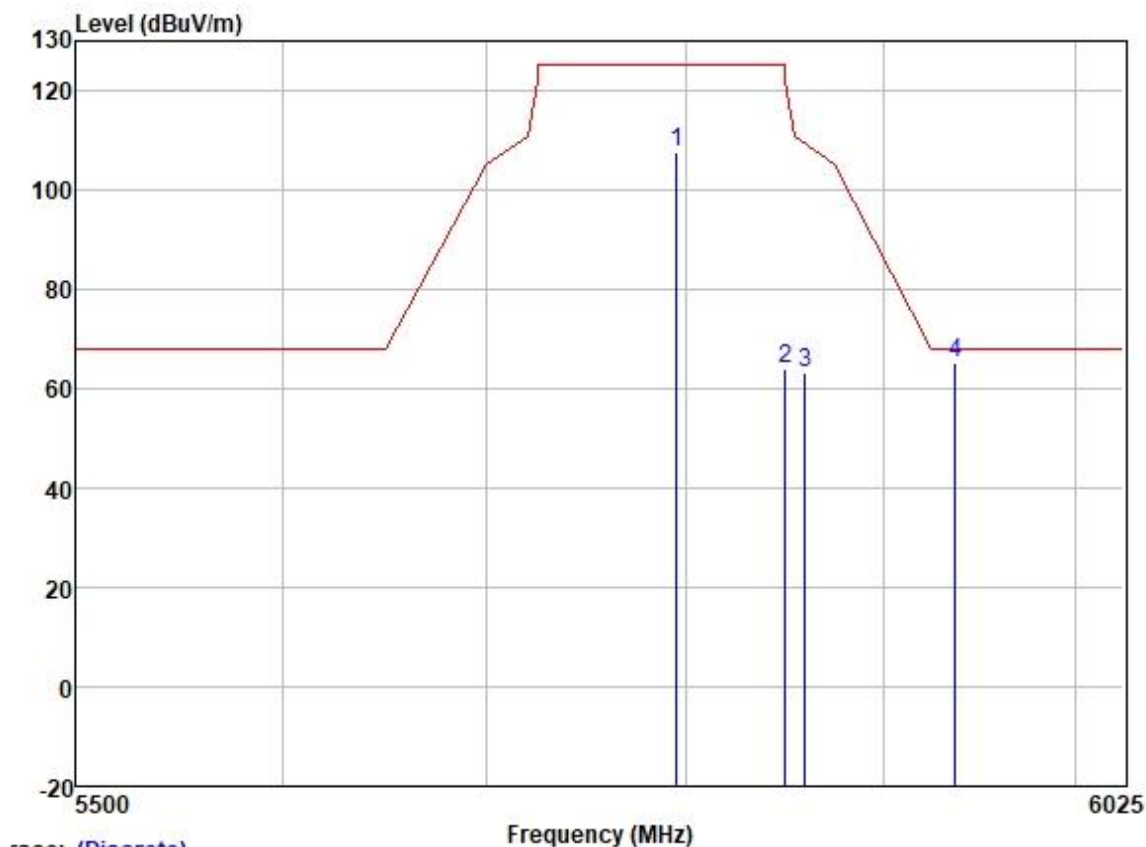
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Test Mode: 21; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



	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	5642.906	62.06	31.95	6.35	36.89	63.47	68.20	-4.73	VERTICAL	Peak
2	5715.000	60.80	32.04	6.33	36.89	62.28	109.40	-47.12	VERTICAL	Peak
3	5725.000	61.47	32.07	6.25	36.89	62.90	122.20	-59.30	VERTICAL	Peak
4	5755.000	101.62	32.10	6.20	36.89	103.03	125.20	-22.17	VERTICAL	Peak

Test Mode: 21; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

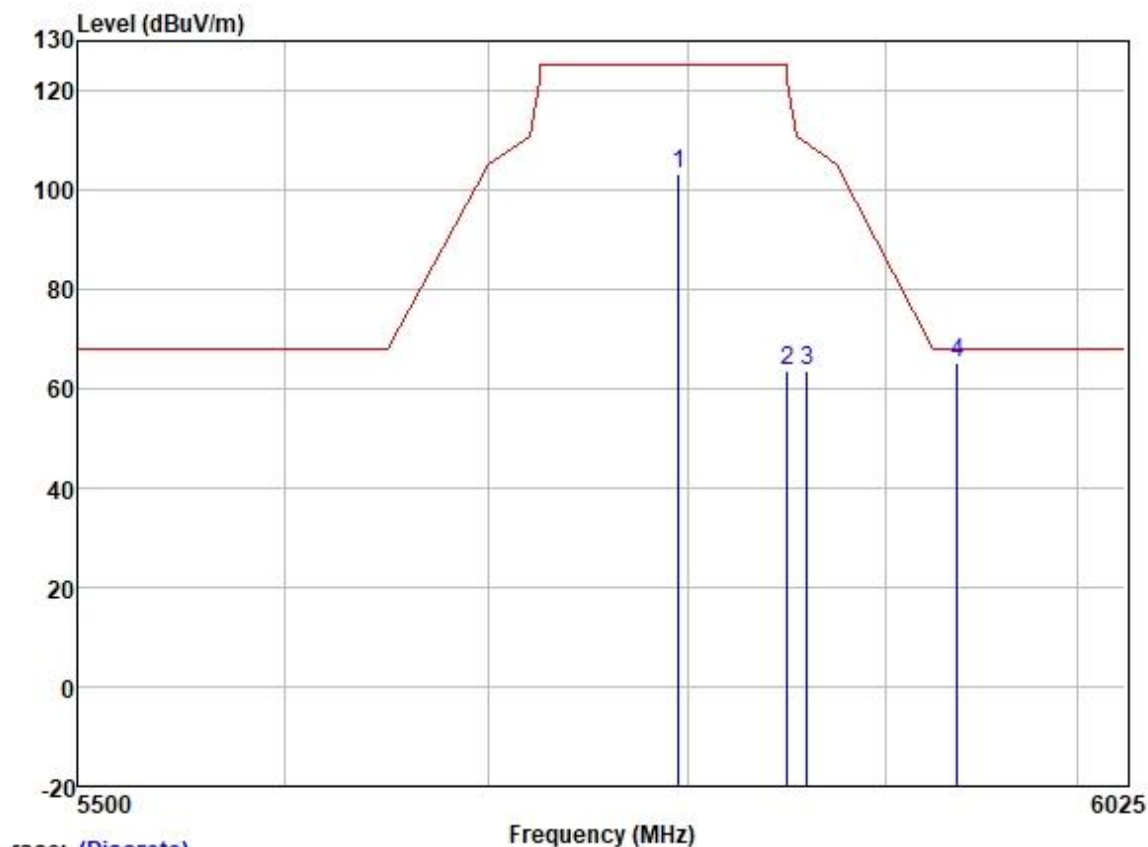
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5795.000	106.04	32.19	6.10	36.89	107.44	125.20	-17.76	HORIZONTAL	Peak
2	5850.000	62.84	32.25	6.00	36.90	64.19	122.20	-58.01	HORIZONTAL	Peak
3	5860.000	61.98	32.27	5.96	36.90	63.31	109.40	-46.09	HORIZONTAL	Peak
4	5937.071	63.72	32.34	6.00	36.90	65.16	68.20	-3.04	HORIZONTAL	Peak



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Test Mode: 21; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

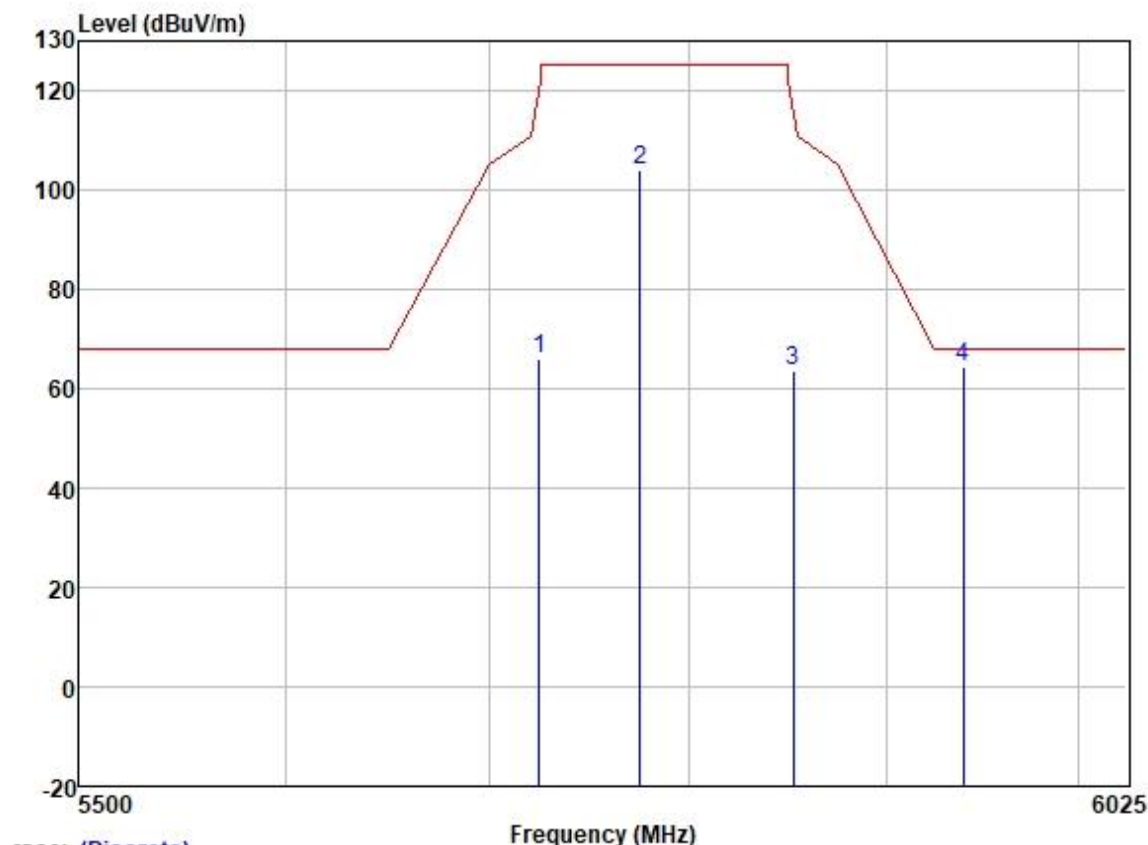
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5795.000	101.92	32.19	6.10	36.89	103.32	125.20	-21.88	VERTICAL	Peak
2	5850.000	62.11	32.25	6.00	36.90	63.46	122.20	-58.74	VERTICAL	Peak
3	5860.000	62.37	32.27	5.96	36.90	63.70	109.40	-45.70	VERTICAL	Peak
4	5937.071	63.69	32.34	6.00	36.90	65.13	68.20	-3.07	VERTICAL	Peak



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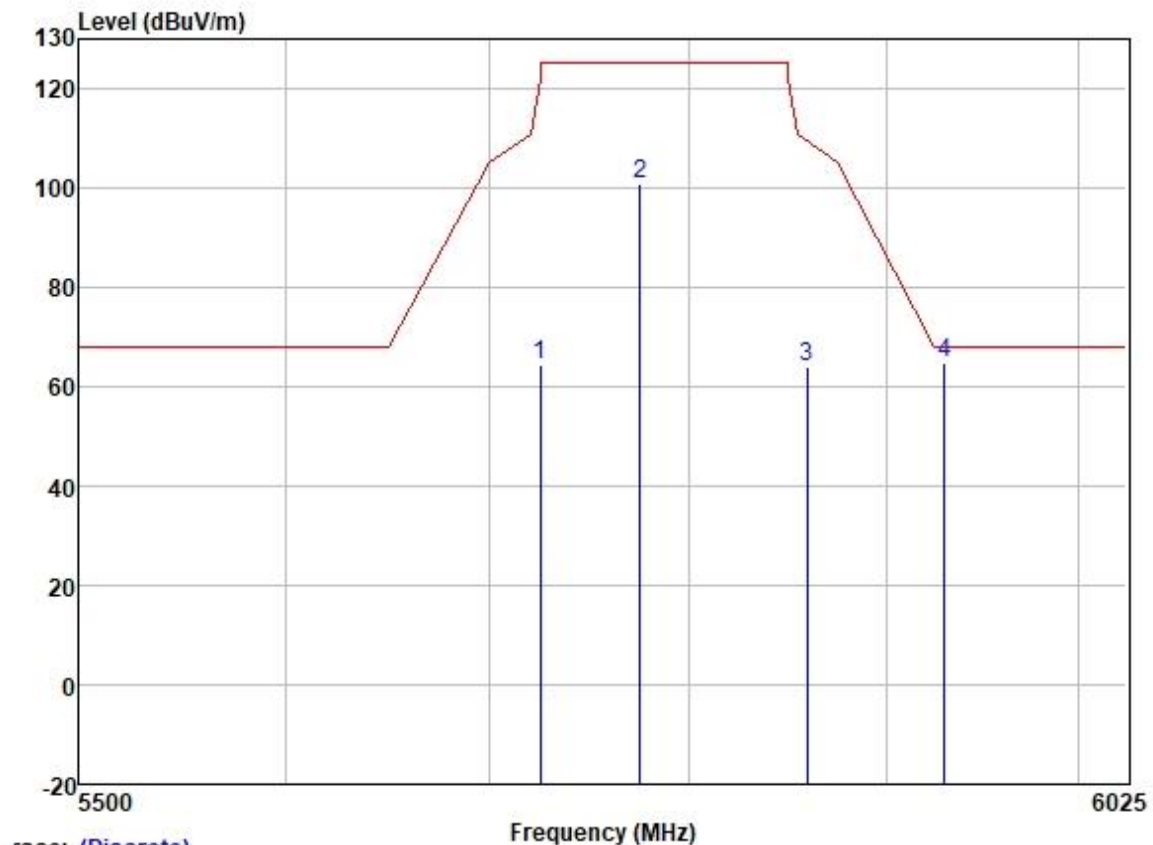
Test Mode: 21; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Trace: (Discrete)

	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	5724.691	64.53	32.07	6.25	36.89	65.96	121.50	-55.54	HORIZONTAL	Peak
2	5775.000	102.62	32.16	6.10	36.89	103.99	125.20	-21.21	HORIZONTAL	Peak
3	5852.424	62.41	32.25	6.00	36.90	63.76	116.67	-52.91	HORIZONTAL	Peak
4	5939.680	63.08	32.34	6.00	36.90	64.52	68.20	-3.68	HORIZONTAL	Peak

Test Mode: 21; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



	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	5724.993	63.00	32.07	6.25	36.89	64.43	122.18	-57.75	VERTICAL	Peak
2	5775.000	99.27	32.16	6.10	36.89	100.64	125.20	-24.56	VERTICAL	Peak
3	5859.518	62.83	32.27	5.96	36.90	64.16	109.53	-45.37	VERTICAL	Peak
4	5929.990	63.27	32.34	6.00	36.90	64.71	68.20	-3.49	VERTICAL	Peak



7.3 Radiated Emissions (below 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)

Test Method: KDB 789033 D02 II G

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.3.1 E.U.T. Operation

Operating Environment:

Temperature: 20.1 °C

Humidity: 45.1 % RH

Atmospheric Pressure: 1015 mbar



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7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Pre-scan	14	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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report. Charge+TX mode (U-NII-1)_Keep the EUT in charging and 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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.
Final test	15	
Pre-scan	16	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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report. Charge+TX mode (U-NII-2A)_Keep the EUT in charging and 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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.
Pre-scan	17	



Pre-scan 18

802.11ax(HT160). Only the data of worst case is recorded in the report.

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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.

Pre-scan 19

Charge+TX mode (U-NII-2C)_Keep the EUT in charging and 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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.

Pre-scan 20

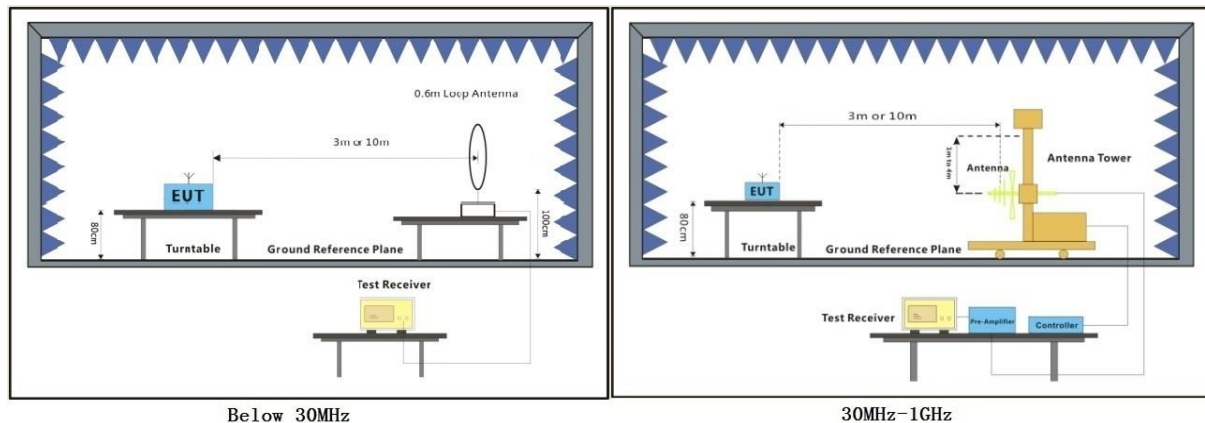
TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.

Pre-scan 21

Charge+TX mode (U-NII-3)_Keep the EUT in charging and 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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.



7.3.3 Test Setup Diagram



7.3.4 Measurement Procedure and Data

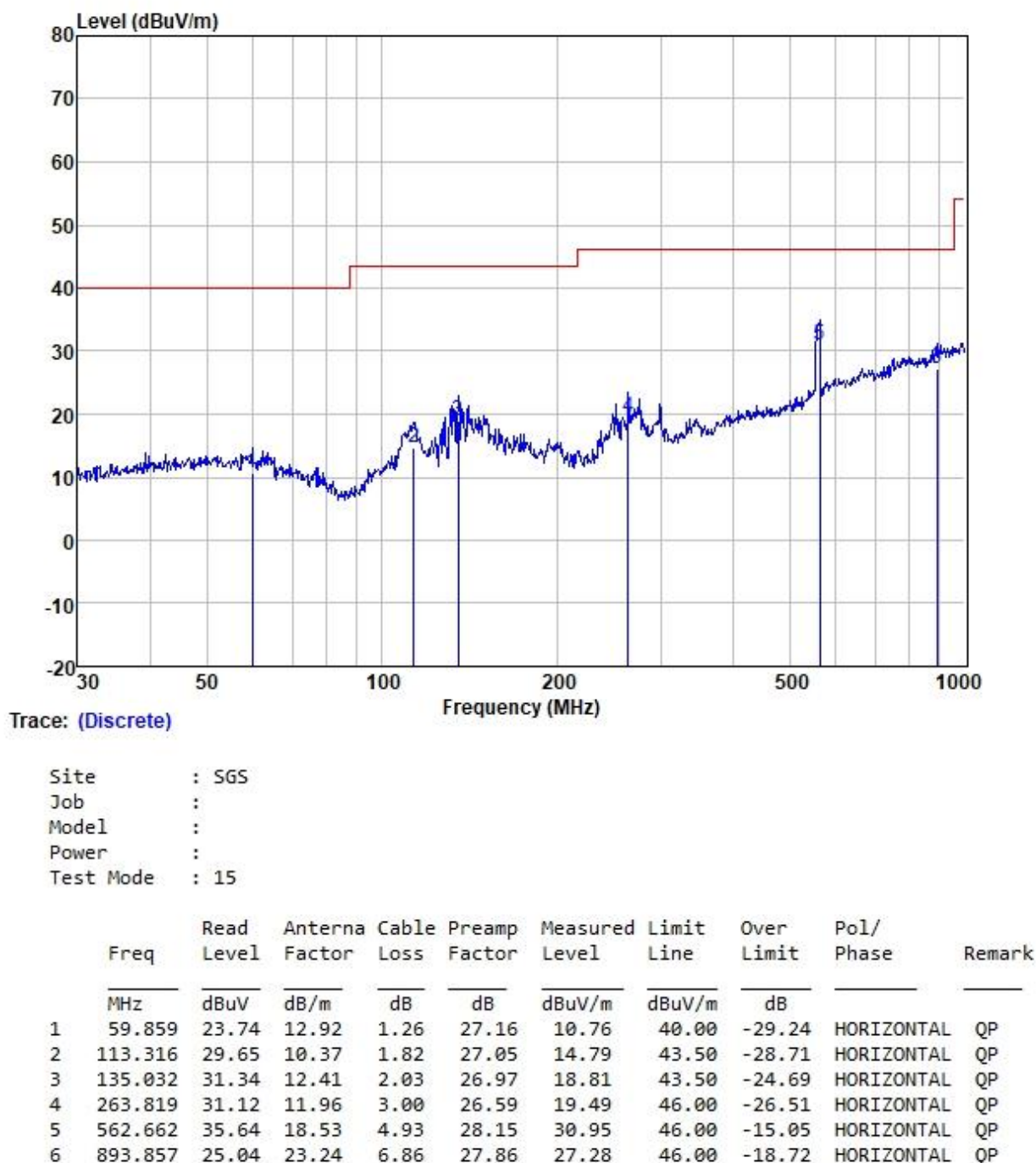
- The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- Test the EUT in the lowest channel, the middle channel, the Highest channel.
- The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- Repeat above procedures until all frequencies measured was complete.

Remark:

- Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
- For emission below 1GHz, through the pre-scan found the worst case is the lowest channel of 802.11a. Only the worst case is recorded in the report.
- Scan from 9kHz to 1GHz, the disturbance below 30MHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.



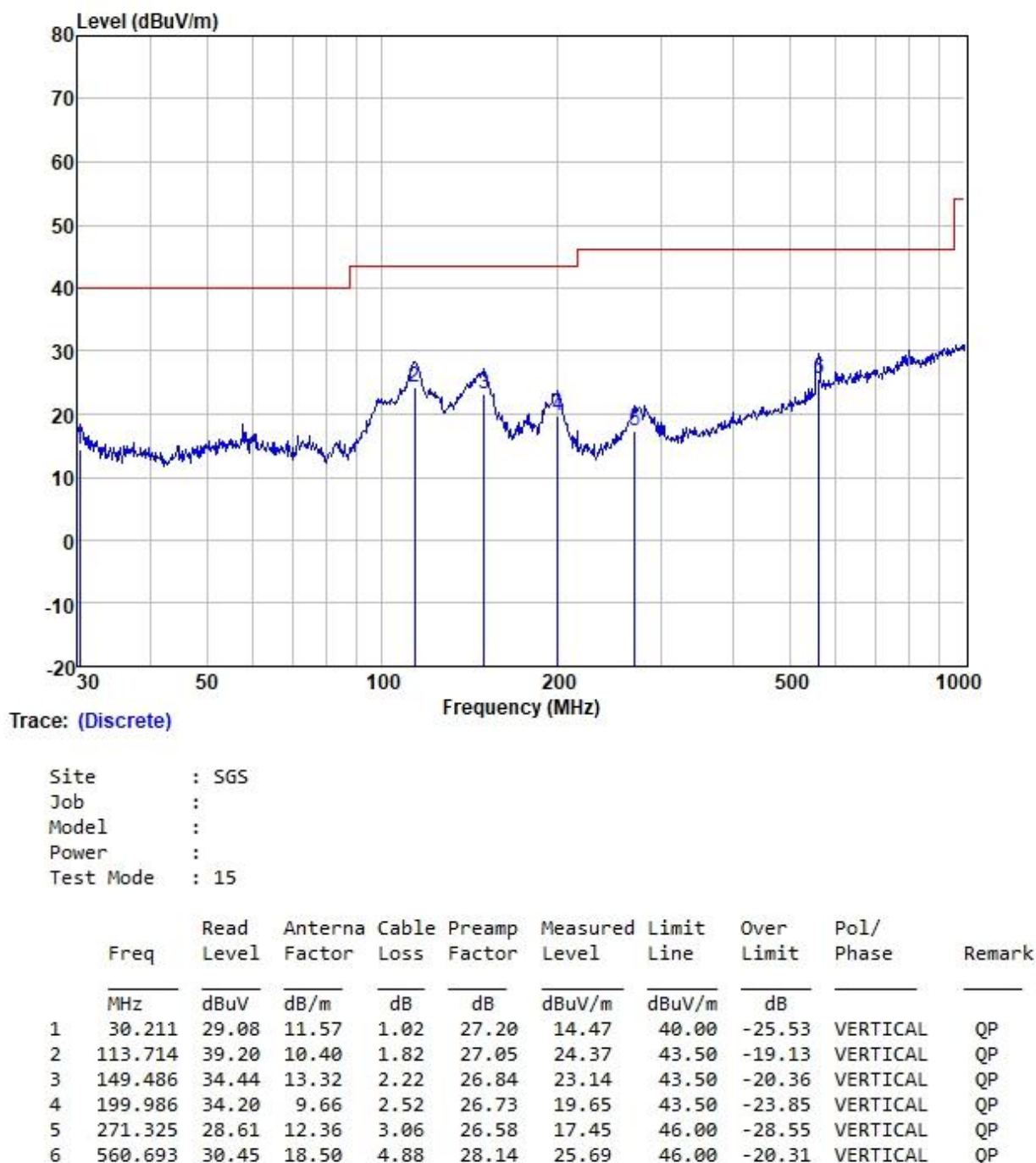
Test Mode: 15; Polarity: Horizontal



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Test Mode: 15; Polarity: Vertical



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7.4 Radiated Emissions (above 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)

Test Method: KDB 789033 D02 II G

Measurement Distance: 3m

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.4.1 E.U.T. Operation

Operating Environment:

Temperature: 22.3 °C Humidity: 56.3 % RH Atmospheric Pressure: 1015 mbar



7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Pre-scan	14	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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report. Charge+TX mode (U-NII-1)_Keep the EUT in charging and 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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.
Final test	15	
Pre-scan	16	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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report. Charge+TX mode (U-NII-2A)_Keep the EUT in charging and 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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.
Final test	17	



Pre-scan 18

802.11ax(HT160). Only the data of worst case is recorded in the report.

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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.

Final test 19

Charge+TX mode (U-NII-2C)_Keep the EUT in charging and 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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.

Pre-scan 20

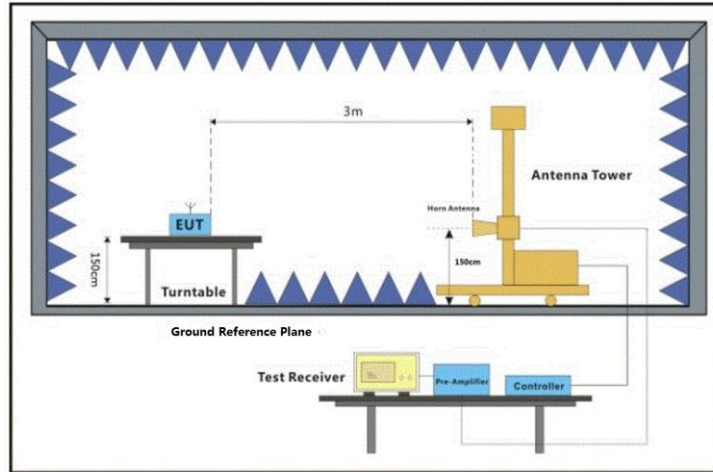
TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.

Final test 21

Charge+TX mode (U-NII-3)_Keep the EUT in charging and 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 @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT20); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.



7.4.3 Test Setup Diagram



7.4.4 Measurement Procedure and Data

- The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- Test the EUT in the lowest channel, the middle channel, the Highest channel.
- The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- Repeat above procedures until all frequencies measured was complete.

Remark:

- Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
- Scan from 1GHz to 40GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
- As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.

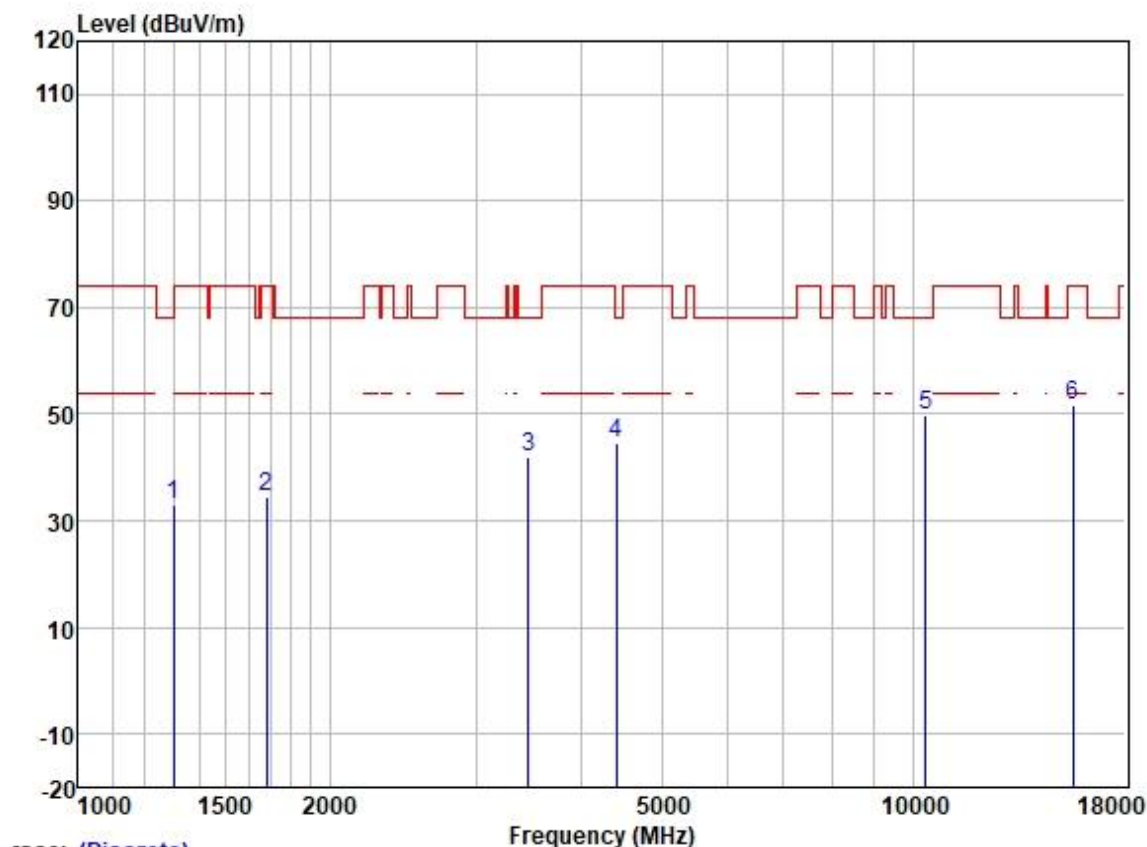


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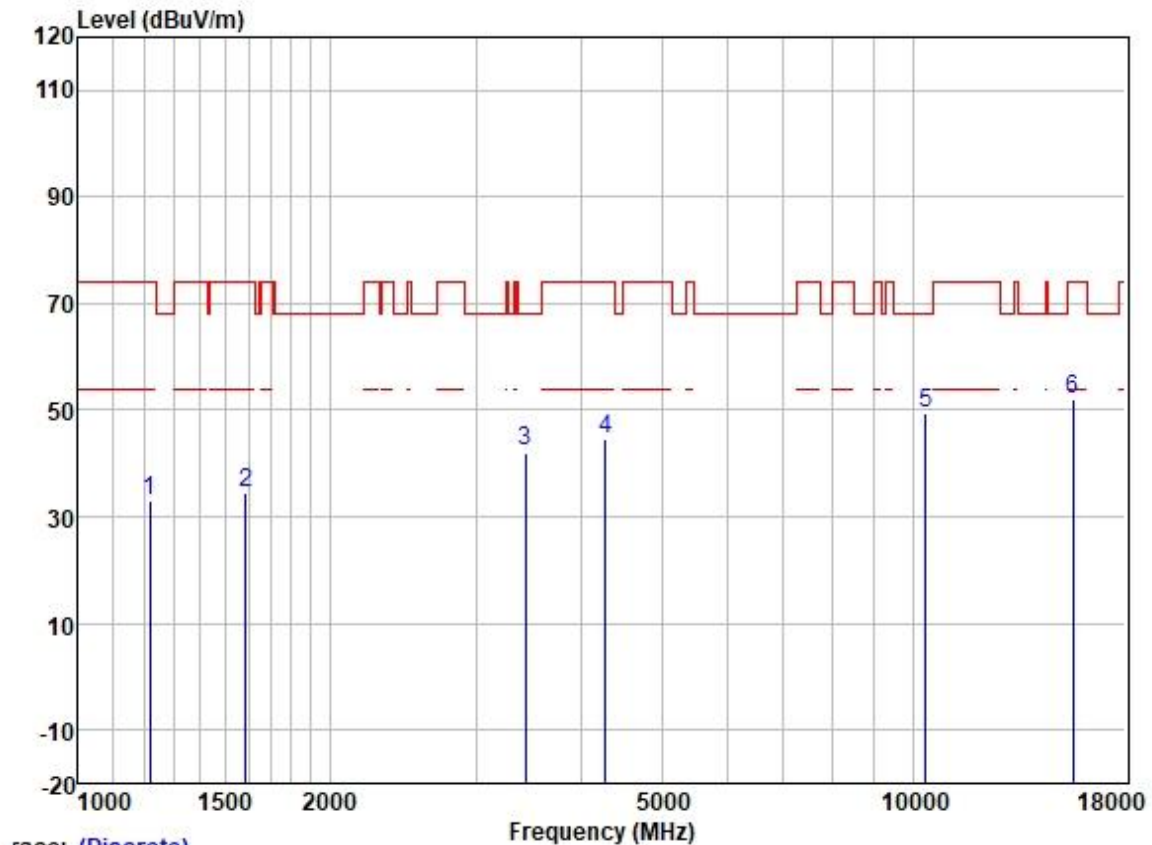
Test Mode: 15; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

	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	1300.858	43.68	25.20	2.60	38.31	33.17	74.00	-40.83	HORIZONTAL	Peak
2	1682.477	43.98	25.68	2.80	37.91	34.55	74.00	-39.45	HORIZONTAL	Peak
3	3465.510	45.92	28.88	4.22	36.95	42.07	68.20	-26.13	HORIZONTAL	Peak
4	4417.841	45.77	30.70	4.74	36.81	44.40	68.20	-23.80	HORIZONTAL	Peak
5	10360.000	40.69	39.28	7.29	37.37	49.89	68.20	-18.31	HORIZONTAL	Peak
6	15540.000	38.08	39.05	9.88	35.39	51.62	74.00	-22.38	HORIZONTAL	Peak

Test Mode: 15; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

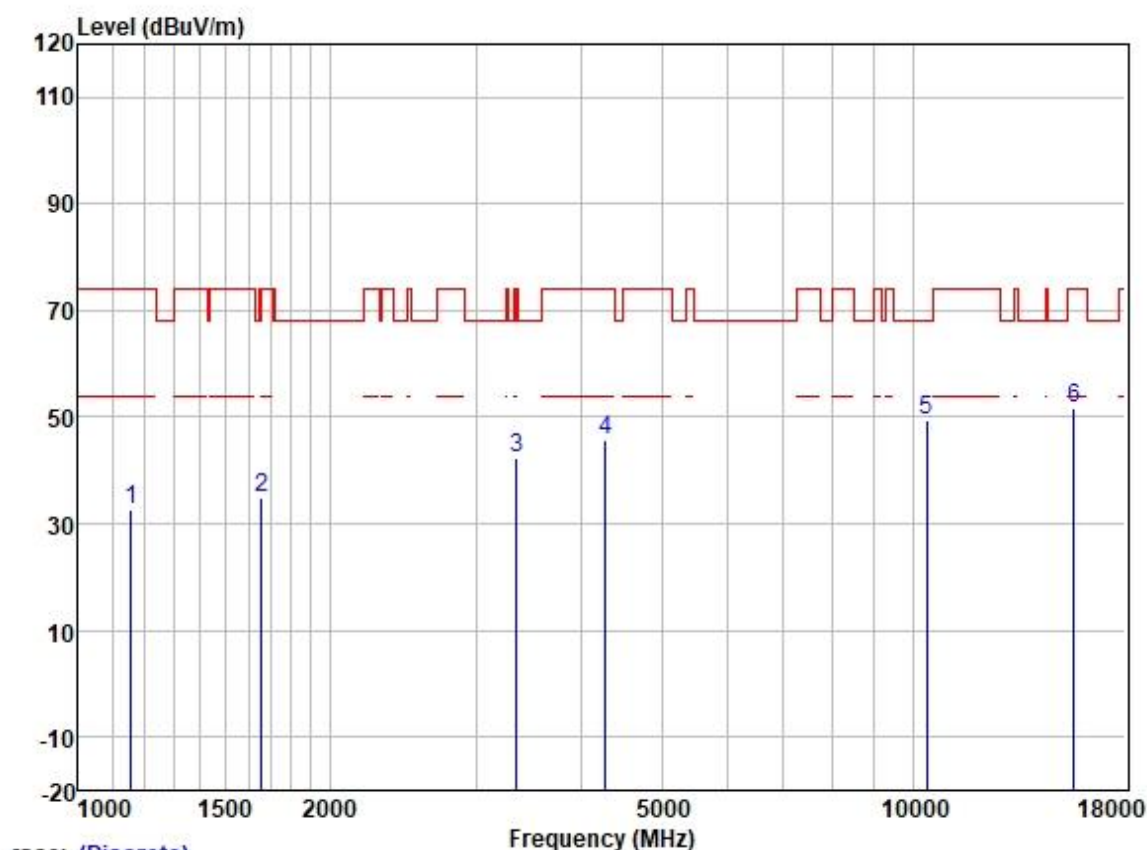


Trace: (Discrete)

	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	1217.190	44.18	24.79	2.32	38.37	32.92	74.00	-41.08	VERTICAL	Peak
2	1587.975	44.29	25.57	2.80	37.98	34.68	74.00	-39.32	VERTICAL	Peak
3	3435.590	46.10	28.87	4.16	36.97	42.16	68.20	-26.04	VERTICAL	Peak
4	4279.589	46.33	30.42	4.63	36.81	44.57	74.00	-29.43	VERTICAL	Peak
5	10360.000	40.28	39.28	7.29	37.37	49.48	68.20	-18.72	VERTICAL	Peak
6	15540.000	38.34	39.05	9.88	35.39	51.88	74.00	-22.12	VERTICAL	Peak



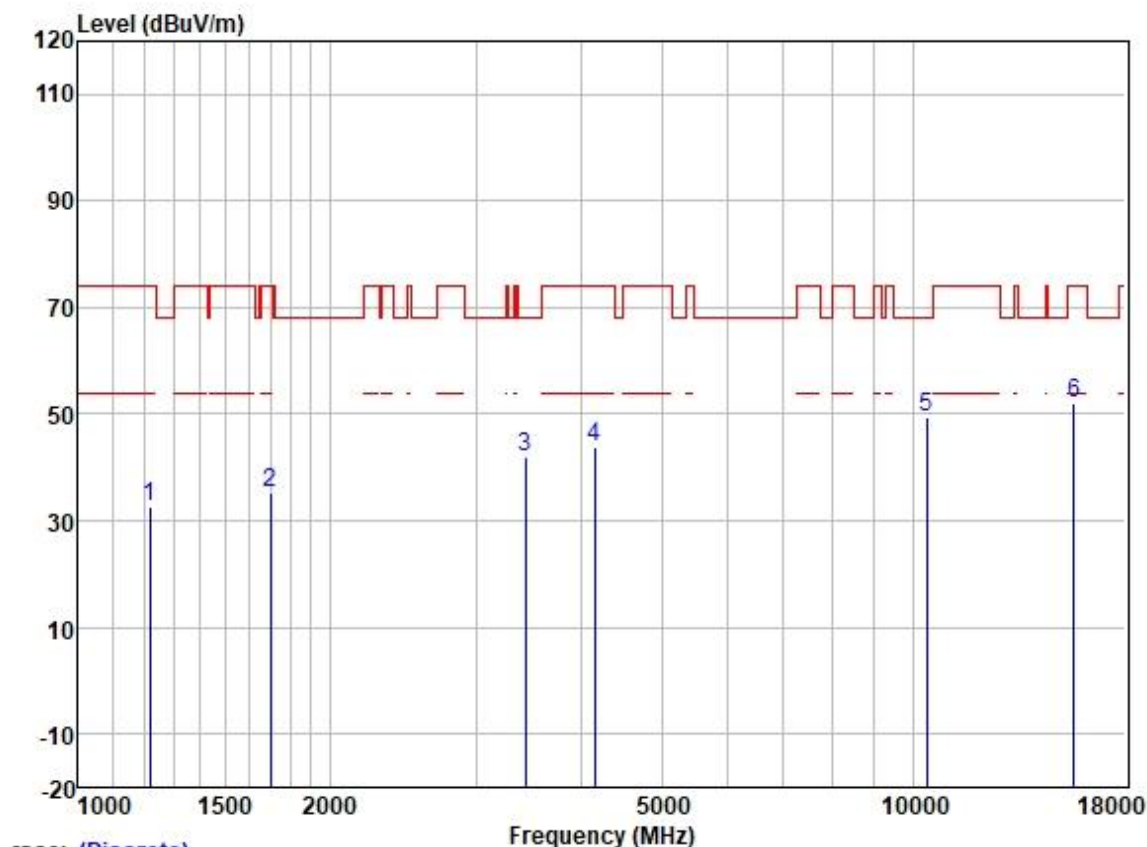
Test Mode: 15; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



	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	1155.483	44.23	24.51	2.38	38.42	32.70	74.00	-41.30	HORIZONTAL	Peak
2	1658.337	44.27	25.65	2.80	37.93	34.79	68.20	-33.41	HORIZONTAL	Peak
3	3347.371	46.51	28.80	4.08	37.01	42.38	74.00	-31.62	HORIZONTAL	Peak
4	4279.589	47.34	30.42	4.63	36.81	45.58	74.00	-28.42	HORIZONTAL	Peak
5	10400.000	40.01	39.33	7.32	37.36	49.30	68.20	-18.90	HORIZONTAL	Peak
6	15600.000	38.30	38.99	9.88	35.39	51.78	74.00	-22.22	HORIZONTAL	Peak



Test Mode: 15; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

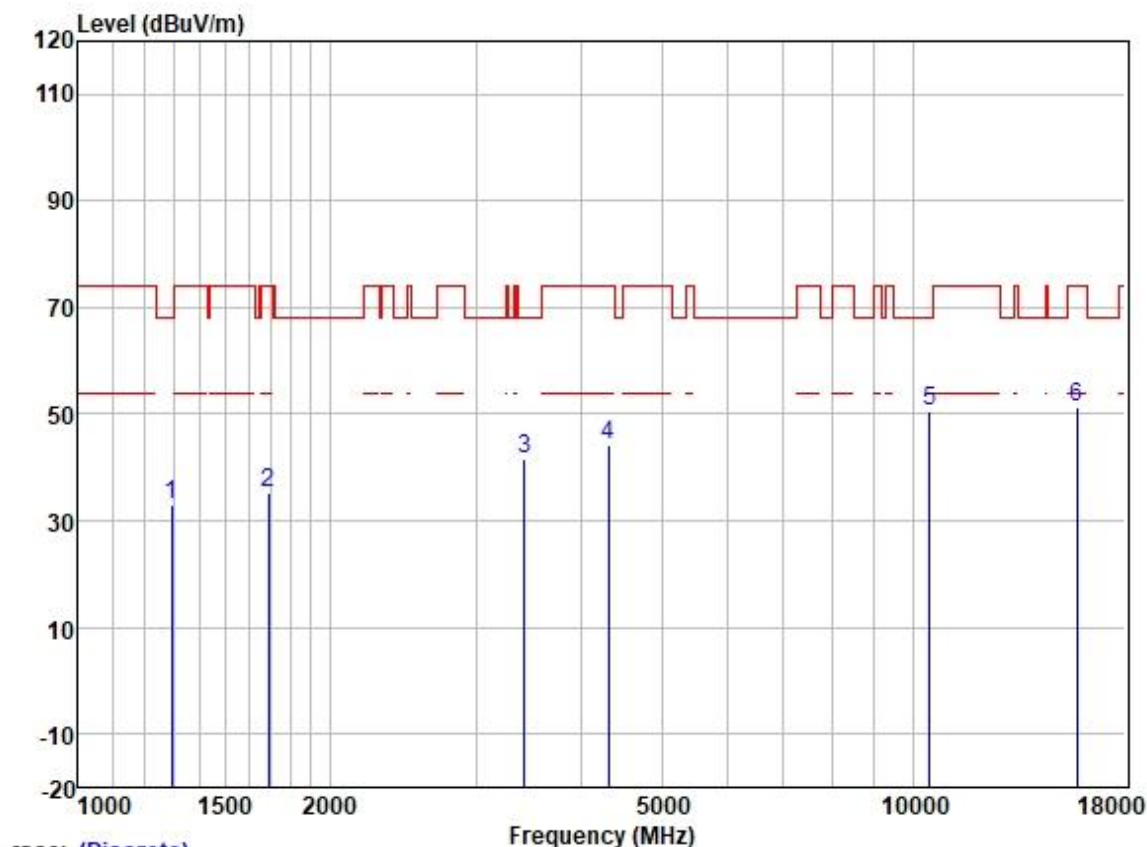
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1217.190	44.08	24.79	2.32	38.37	32.82	74.00	-41.18	VERTICAL	Peak
2	1697.129	44.77	25.71	2.80	37.89	35.39	74.00	-38.61	VERTICAL	Peak
3	3435.590	45.89	28.87	4.16	36.97	41.95	68.20	-26.25	VERTICAL	Peak
4	4157.664	46.07	30.06	4.60	36.80	43.93	74.00	-30.07	VERTICAL	Peak
5	10400.000	40.33	39.33	7.32	37.36	49.62	68.20	-18.58	VERTICAL	Peak
6	15600.000	38.67	38.99	9.88	35.39	52.15	74.00	-21.85	VERTICAL	Peak



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Test Mode: 15; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

	Freq	Read	Antenna	Cable	Preamp	Level	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dBuV/m	dBuV/m	Limit		
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1293.359	43.50	25.18	2.57	38.31	32.94	68.20	-35.26	HORIZONTAL	Peak
2	1692.231	44.75	25.70	2.80	37.89	35.36	74.00	-38.64	HORIZONTAL	Peak
3	3425.675	45.66	28.86	4.15	36.97	41.70	68.20	-26.50	HORIZONTAL	Peak
4	4316.859	45.78	30.51	4.66	36.81	44.14	74.00	-29.86	HORIZONTAL	Peak
5	10480.000	41.10	39.46	7.40	37.36	50.60	68.20	-17.60	HORIZONTAL	Peak
6	15720.000	38.09	38.78	9.87	35.39	51.35	74.00	-22.65	HORIZONTAL	Peak



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