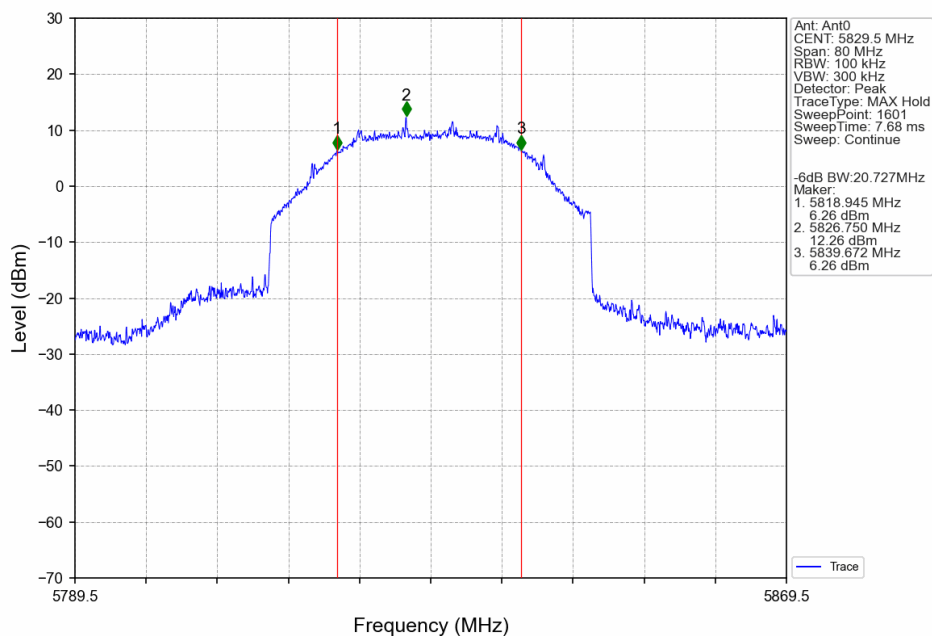
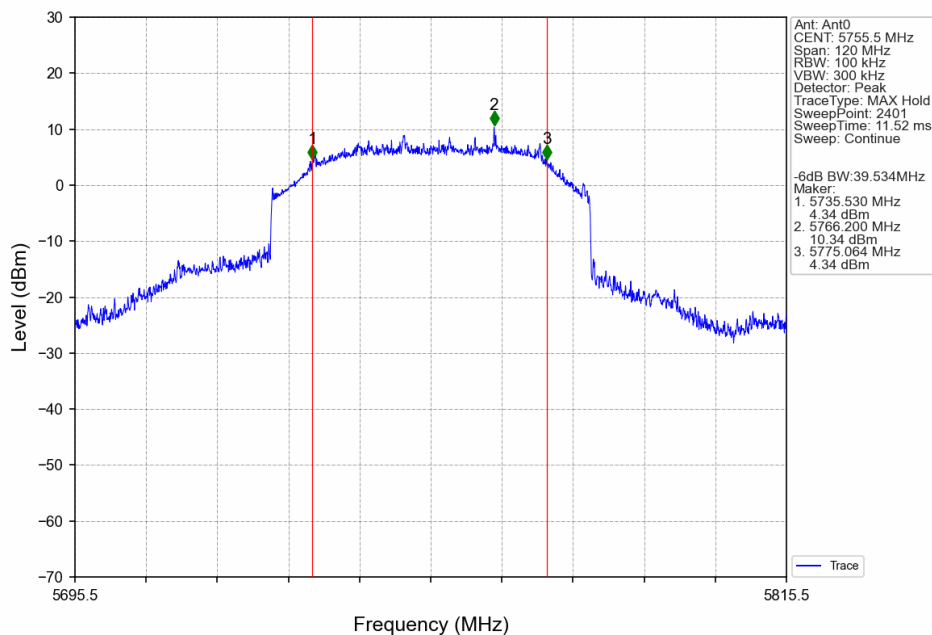


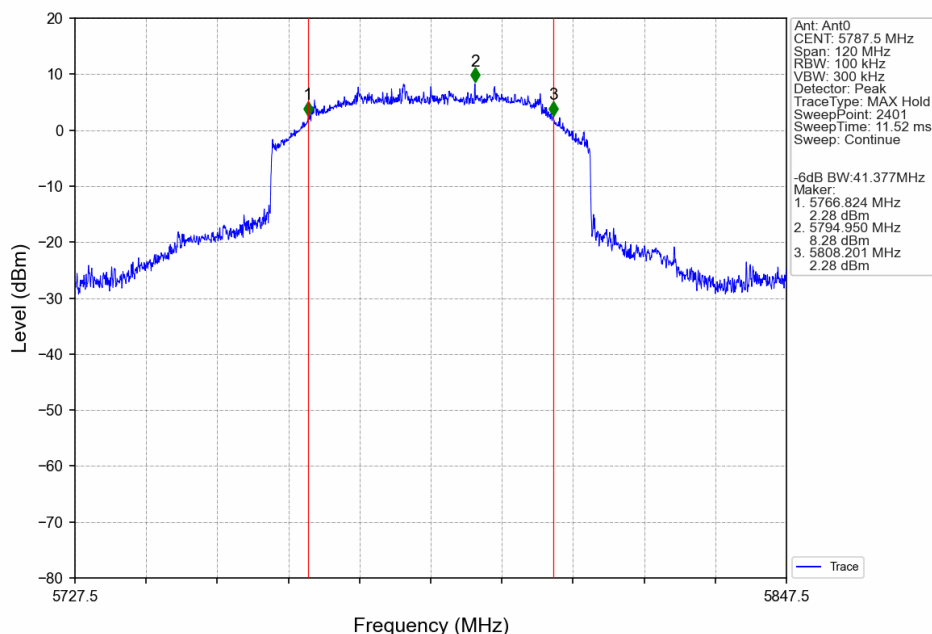
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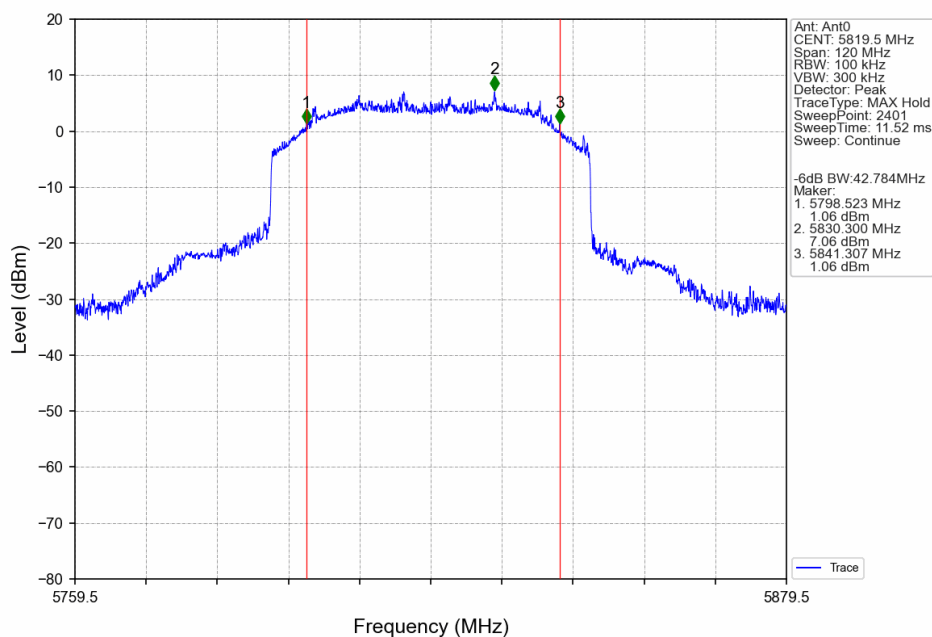
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60M_MCH_5787.5MHz_Ant0_NTNV



60M_HCH_5819.5MHz_Ant0_NTNV



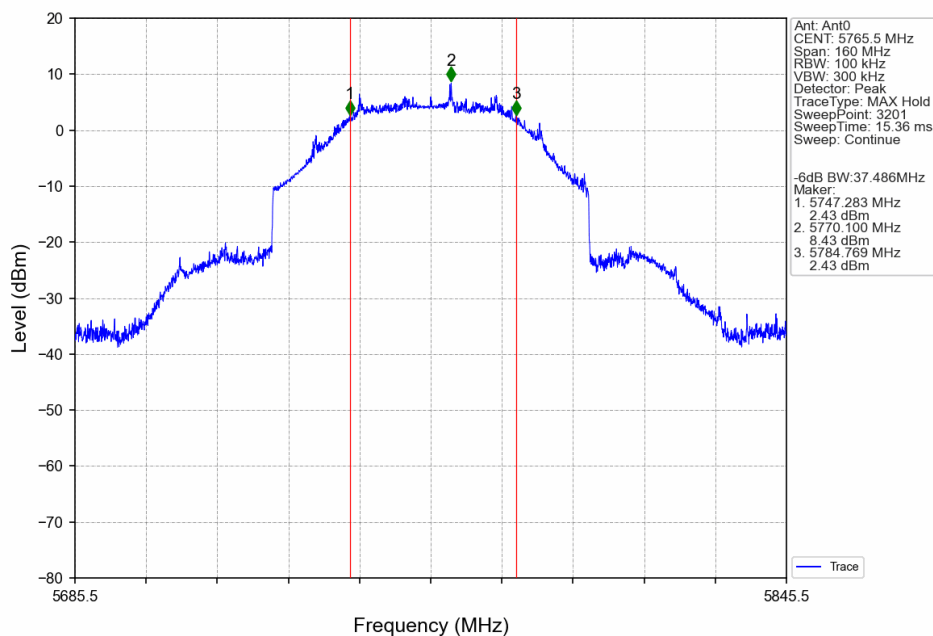
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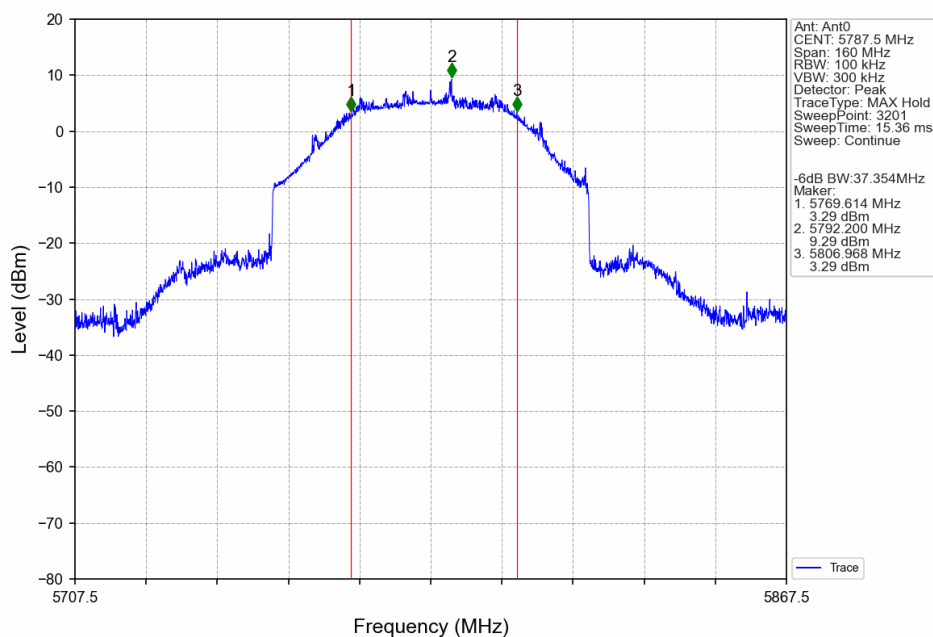
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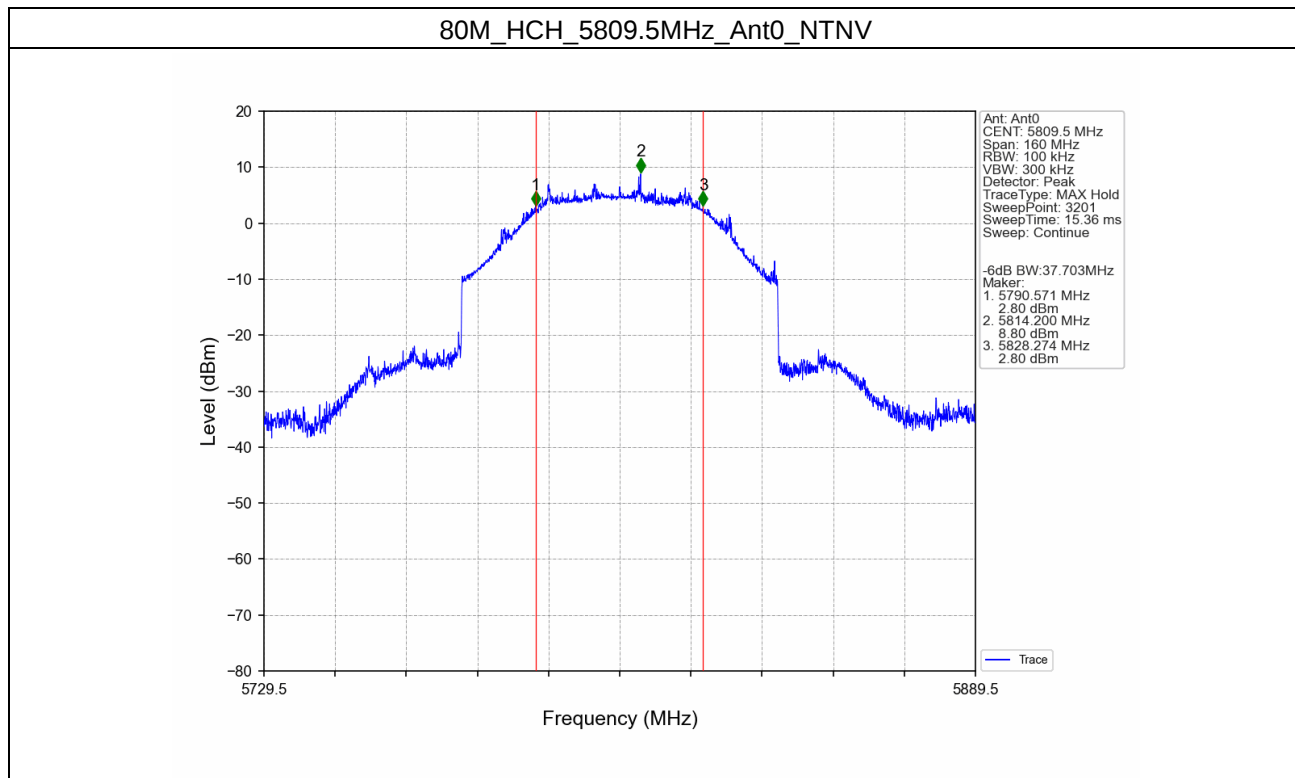
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80M_LCH_5765.5MHz_Ant0_NTNV



80M_MCH_5787.5MHz_Ant0_NTNV





3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)				Verdict
			ANT0	ANT3	MIMO	Limit	
10M	MIMO	5730.5	25.85	25.31	28.60	<=30	Pass
		5787.5	26.49	26.24	29.38	<=30	Pass
		5844.5	25.68	26.33	29.03	<=30	Pass
20M	MIMO	5735.5	25.24	25.90	28.59	<=30	Pass
		5787.5	25.66	25.54	28.61	<=30	Pass
		5839.5	24.32	24.52	27.43	<=30	Pass
40M	MIMO	5745.5	22.03	23.37	25.76	<=30	Pass
		5787.5	26.40	24.58	28.59	<=30	Pass
		5829.5	21.80	20.74	24.31	<=30	Pass
60M	MIMO	5755.5	23.28	20.75	25.21	<=30	Pass
		5787.5	23.66	21.77	25.83	<=30	Pass
		5819.5	23.10	22.12	25.65	<=30	Pass
80M	MIMO	5765.5	22.33	21.02	24.73	<=30	Pass
		5787.5	23.25	20.89	25.24	<=30	Pass
		5809.5	23.15	21.38	25.36	<=30	Pass



4. Maximum Power Spectral Density

4.1 Test Result

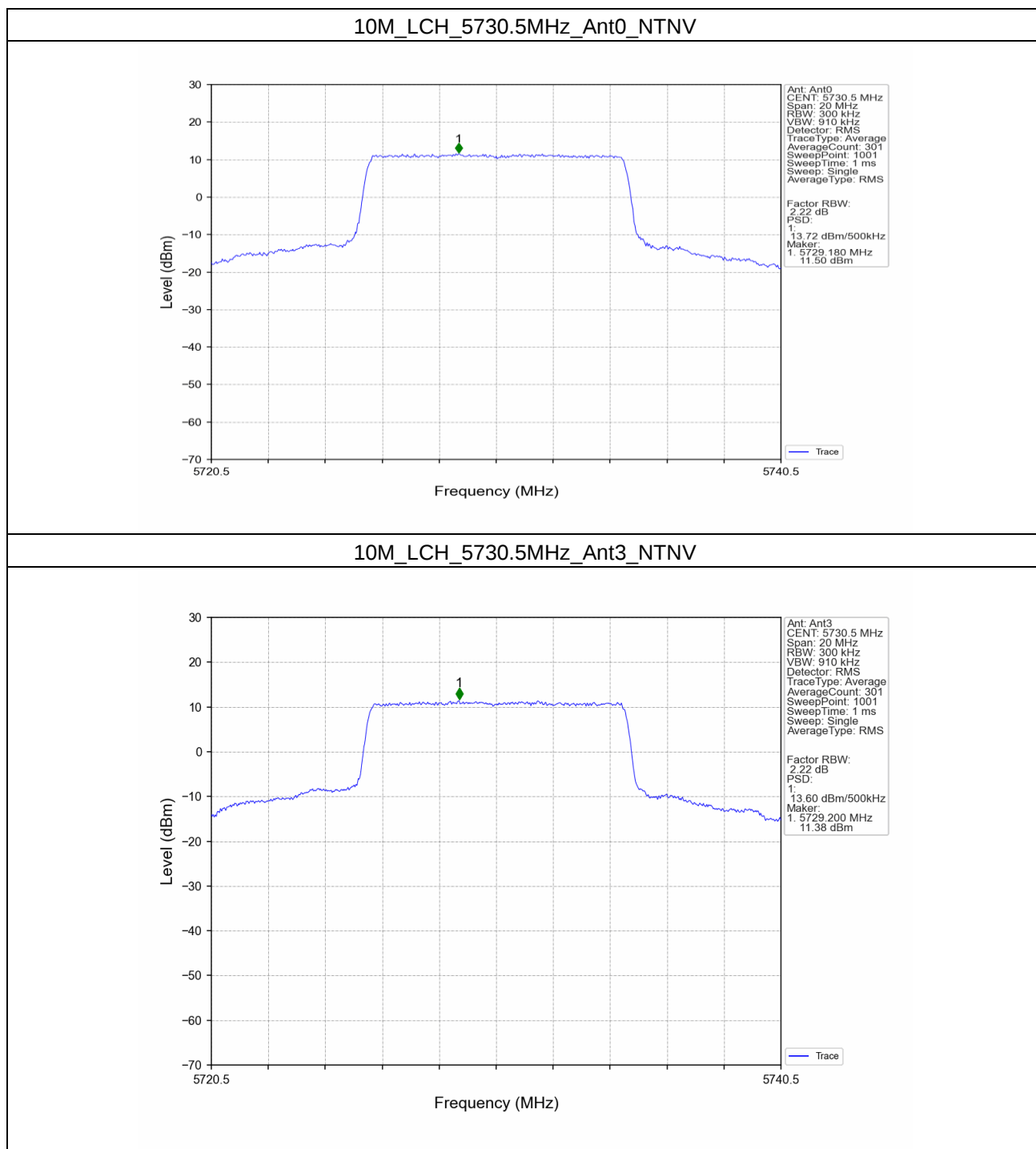
4.1.1 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT0	ANT3	MIMO	Limit	
10M	MIMO	5730.5	13.72	13.60	16.64	<=30	Pass
		5787.5	12.83	14.66	16.71	<=30	Pass
		5844.5	14.05	14.80	17.28	<=30	Pass
20M	MIMO	5735.5	11.41	11.84	14.35	<=30	Pass
		5787.5	11.68	11.63	14.42	<=30	Pass
		5839.5	10.48	10.49	13.36	<=30	Pass
40M	MIMO	5745.5	7.12	8.41	10.82	<=30	Pass
		5787.5	11.14	1.95	11.46	<=30	Pass
		5829.5	6.78	5.61	9.15	<=30	Pass
60M	MIMO	5755.5	3.61	2.85	6.17	<=30	Pass
		5787.5	6.48	3.73	8.19	<=30	Pass
		5819.5	5.03	4.14	7.42	<=30	Pass
80M	MIMO	5765.5	4.72	2.65	6.55	<=30	Pass
		5787.5	6.02	2.98	7.51	<=30	Pass
		5809.5	5.05	3.50	7.02	<=30	Pass

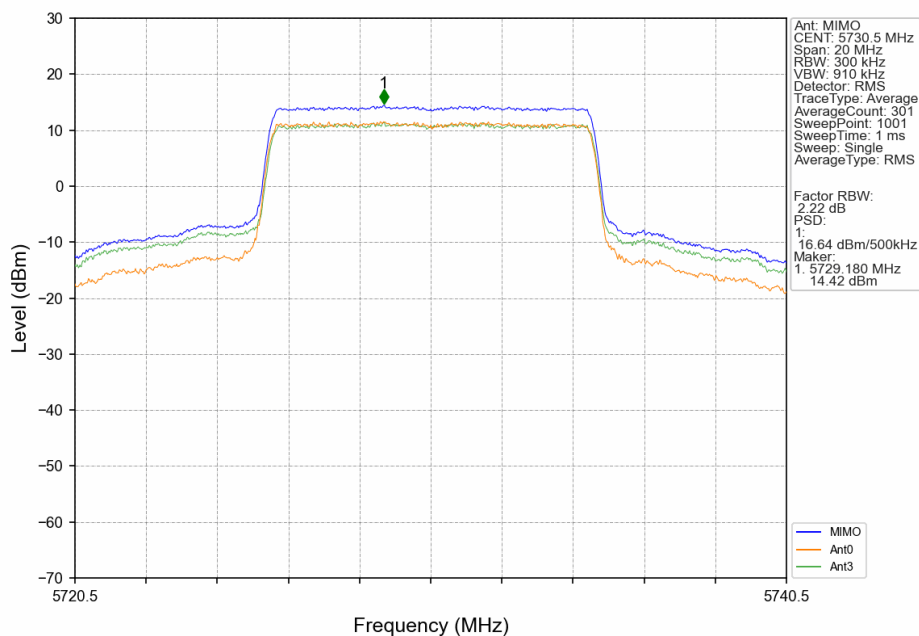


4.2 Test Graph

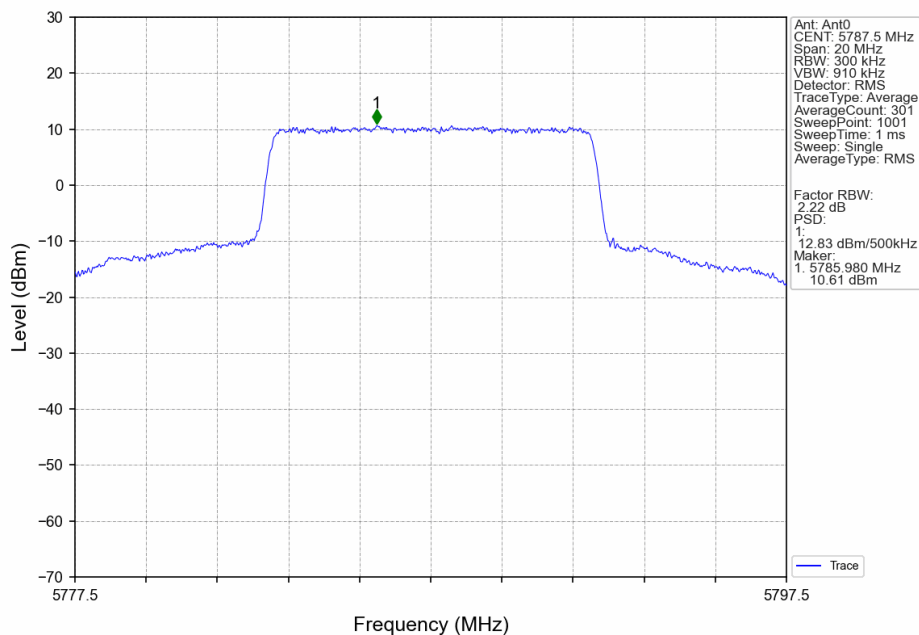
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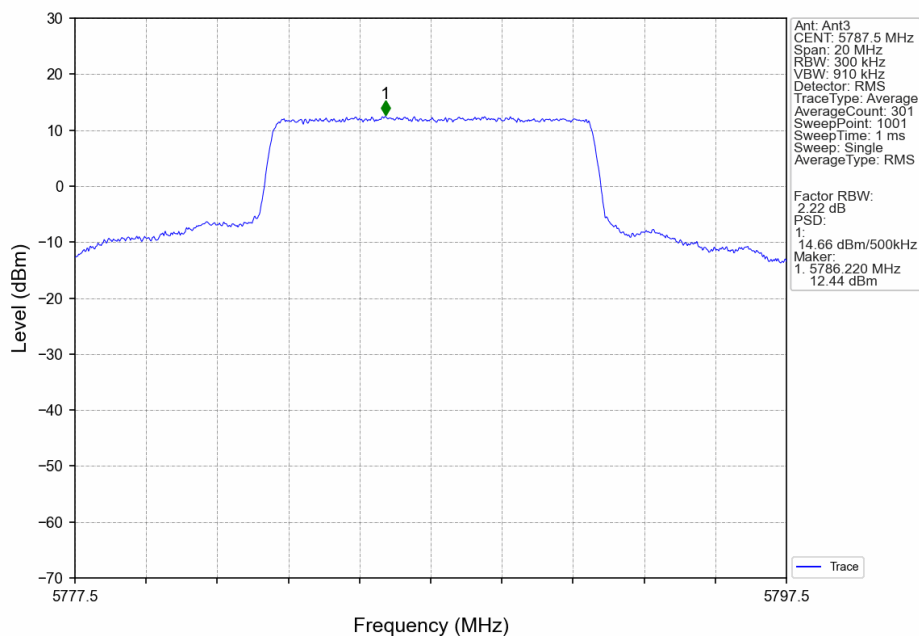
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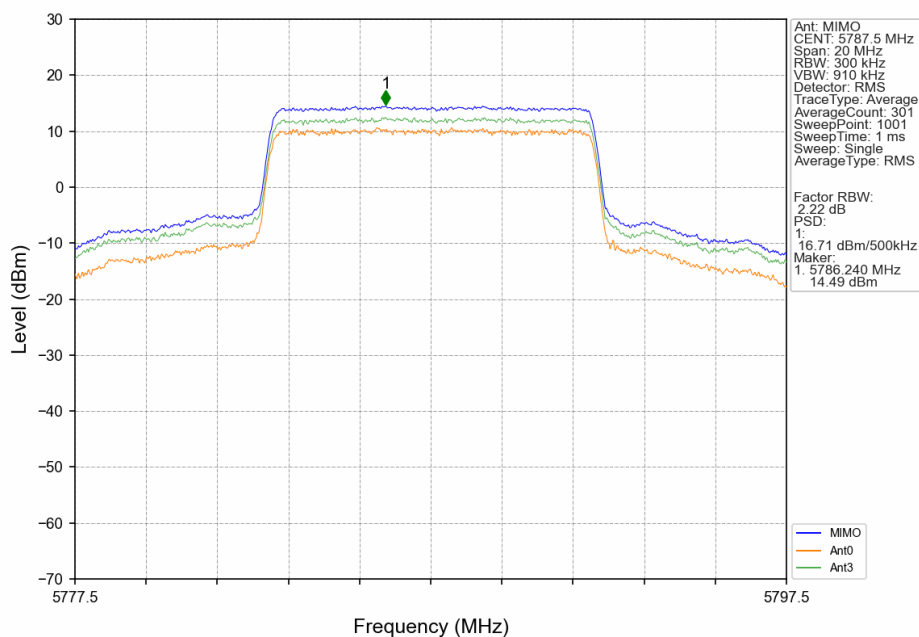
10M_MCH_5787.5MHz_Ant0_NTNV



10M_MCH_5787.5MHz_Ant3_NTNV



10M_MCH_5787.5MHz_MIMO_NTNV



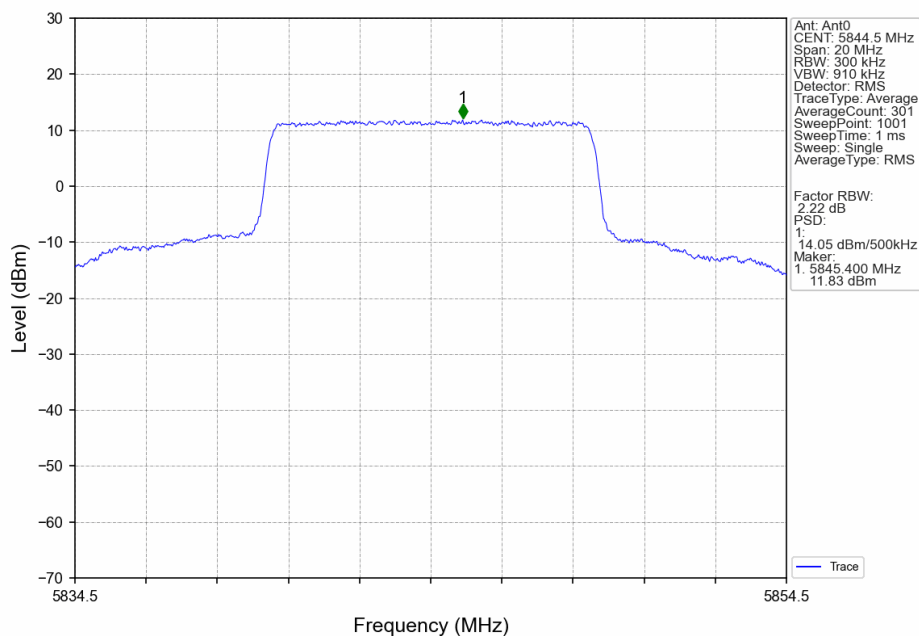
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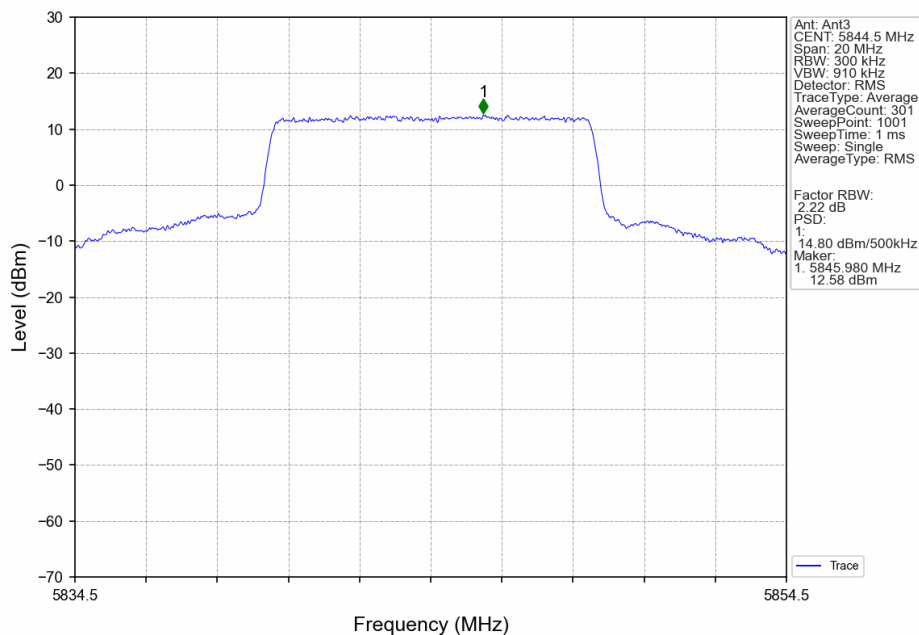
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10M_HCH_5844.5MHz_Ant0_NTNV



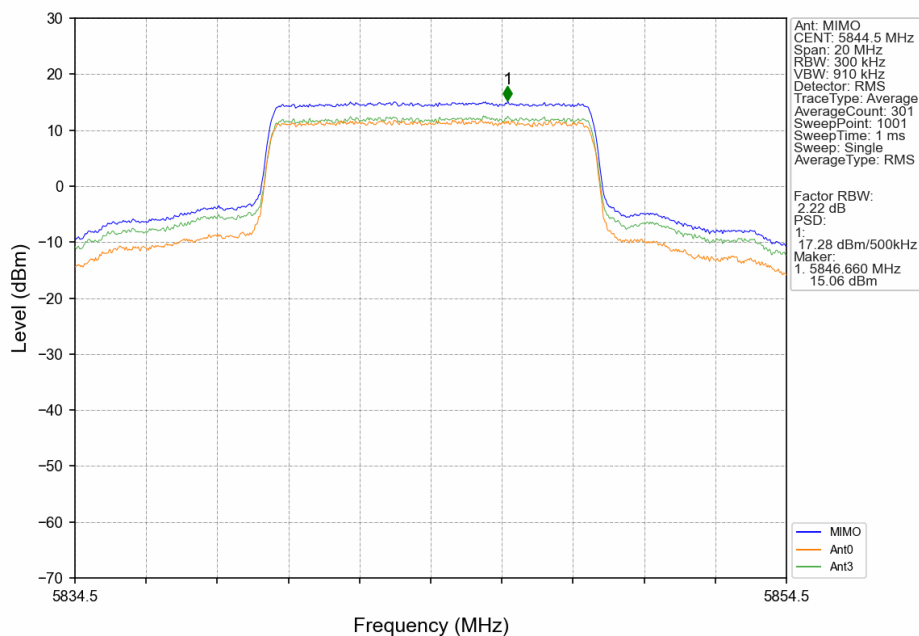
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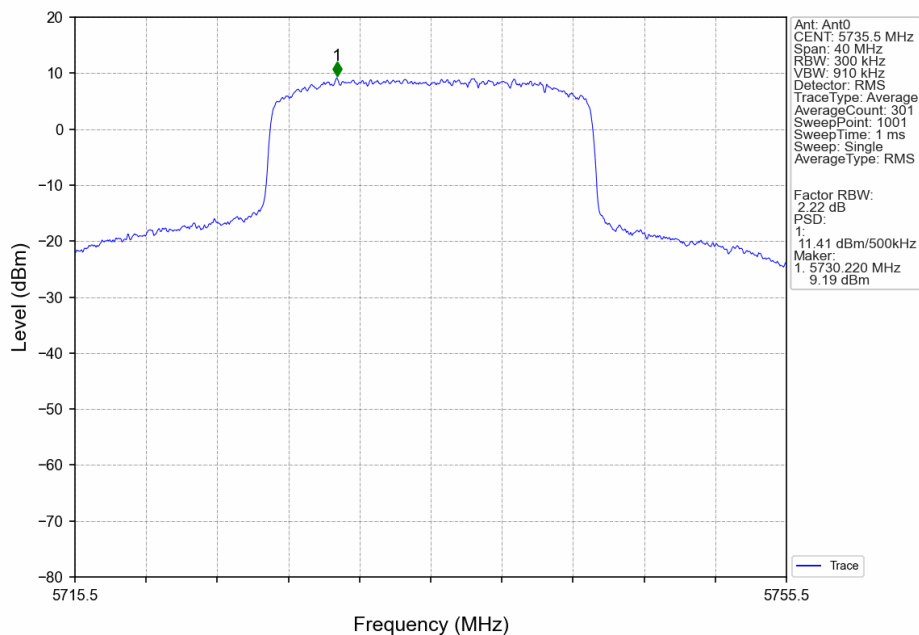
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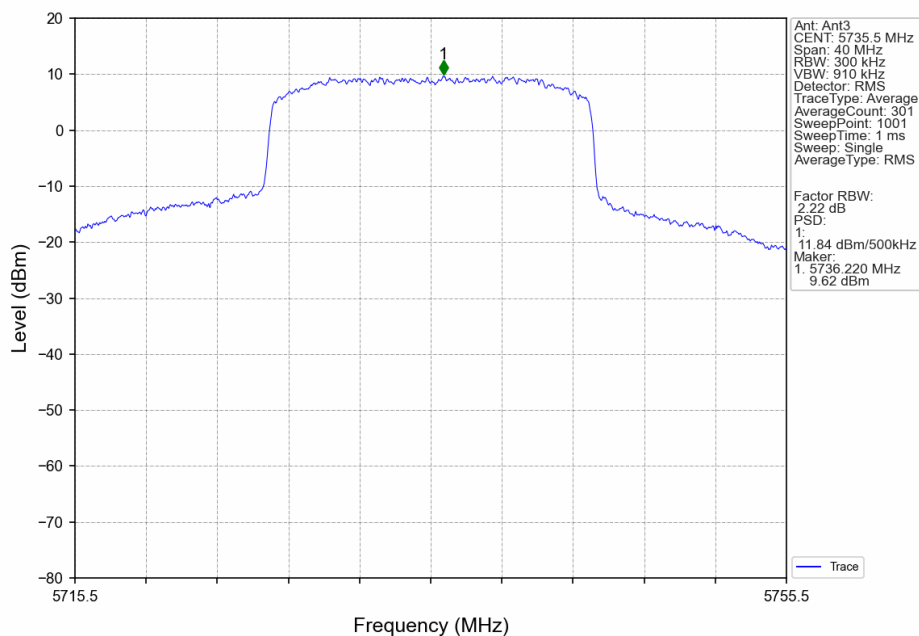
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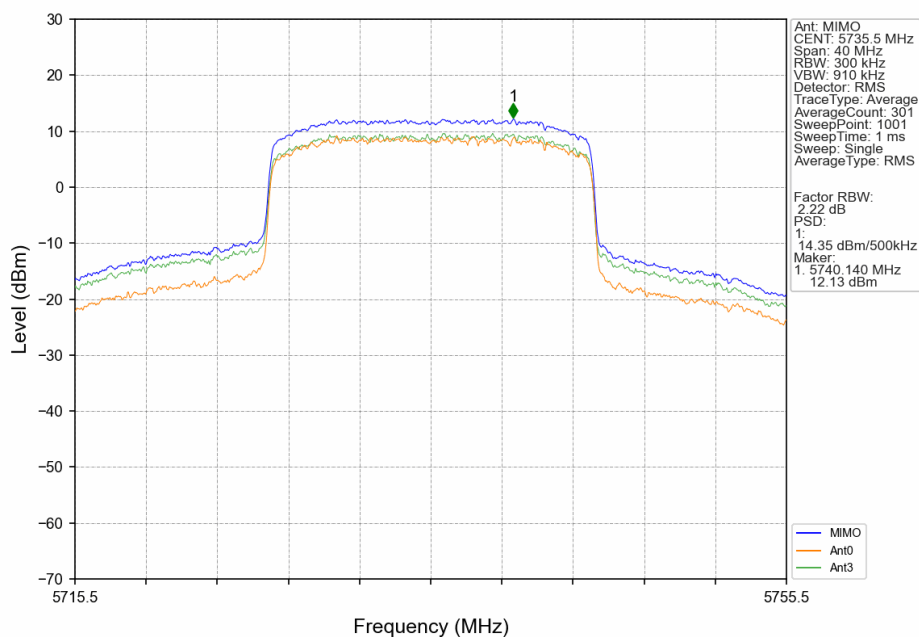
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20M_LCH_5735.5MHz_Ant3_NTNV



20M_LCH_5735.5MHz_MIMO_NTNV



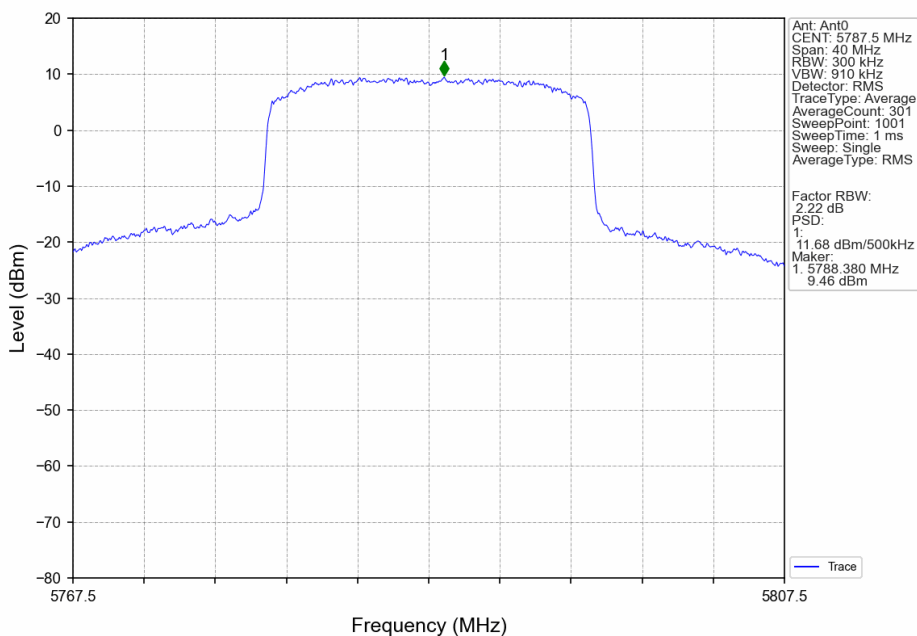
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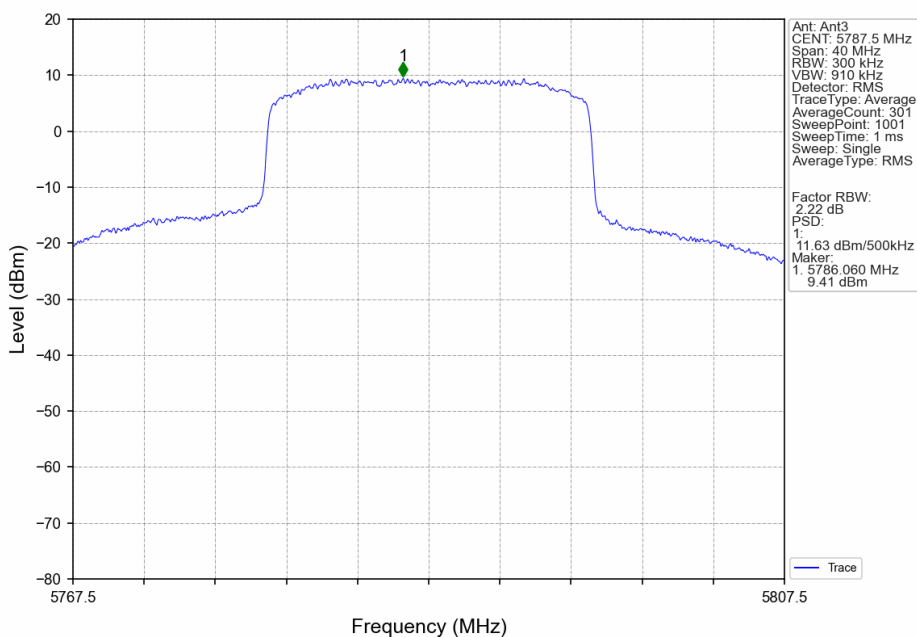
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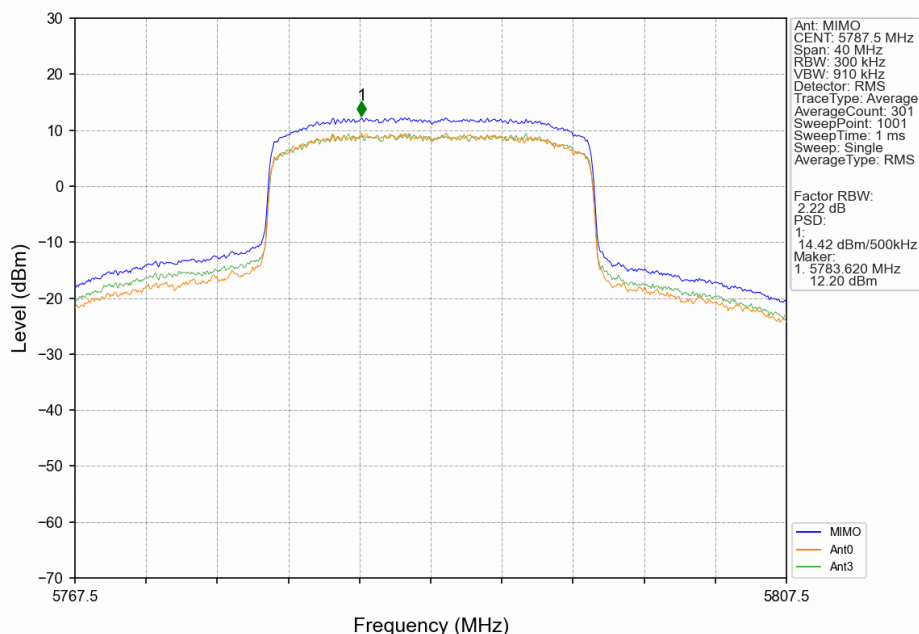
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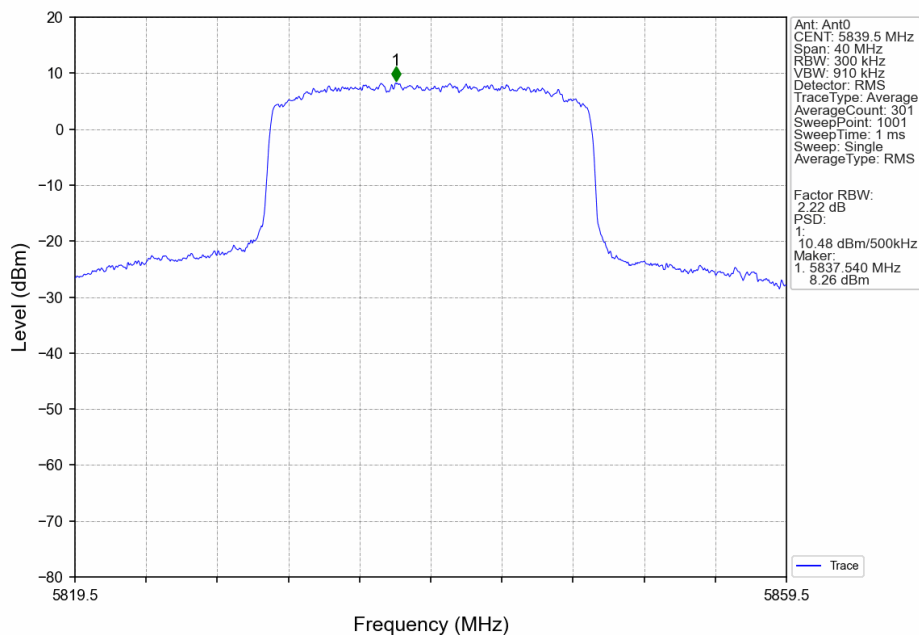
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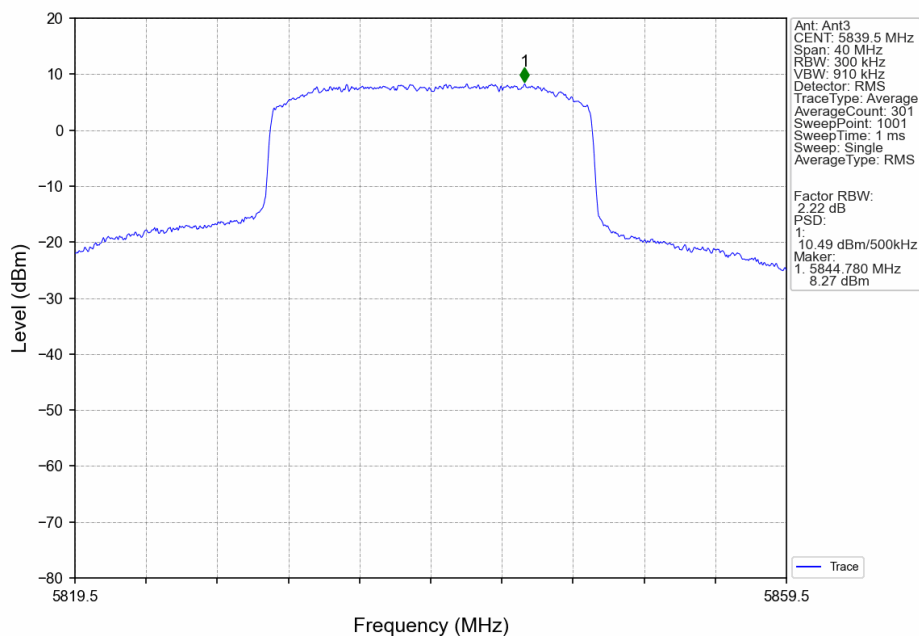
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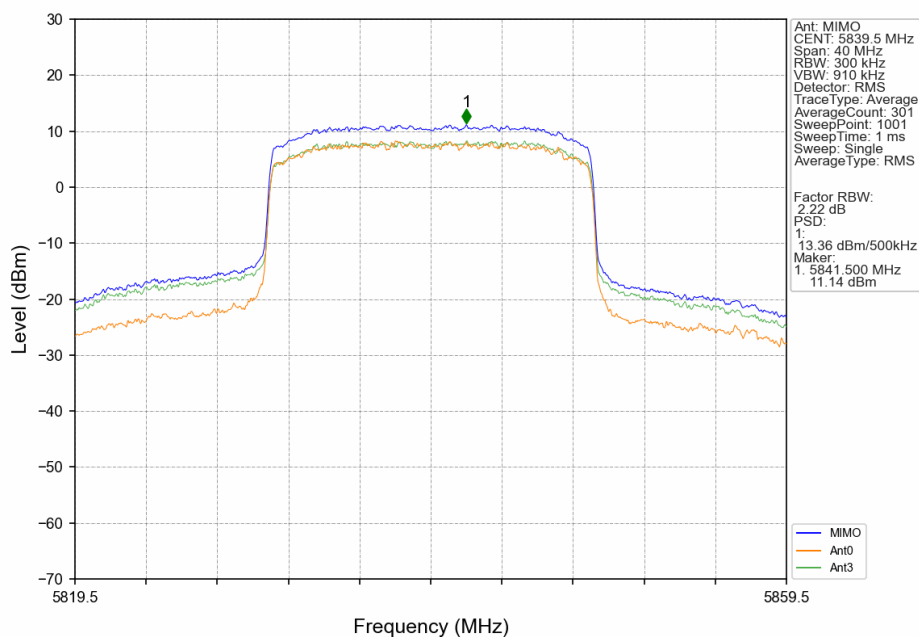
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20M_HCH_5839.5MHz_Ant3_NTNV



20M_HCH_5839.5MHz_MIMO_NTNV



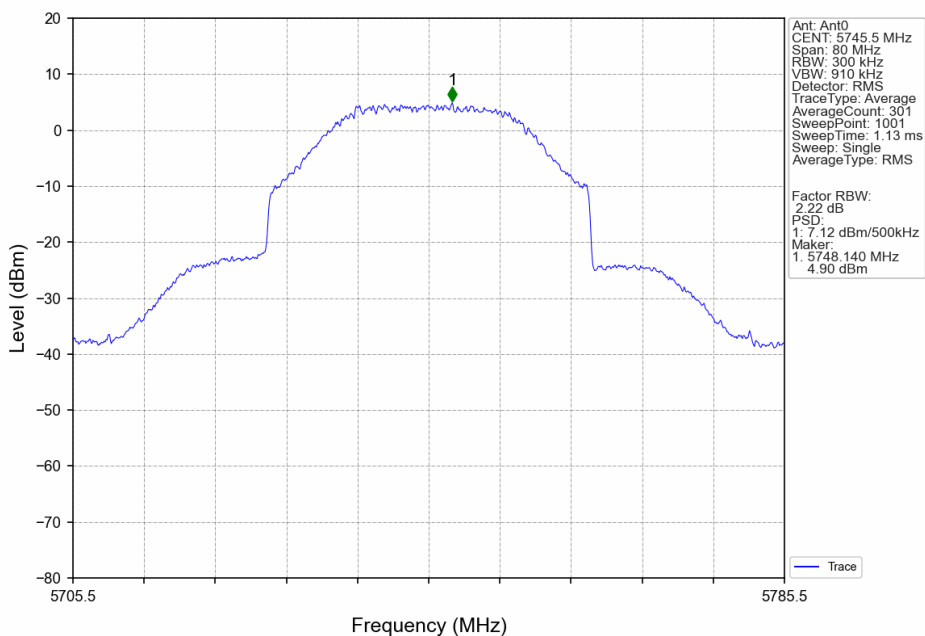
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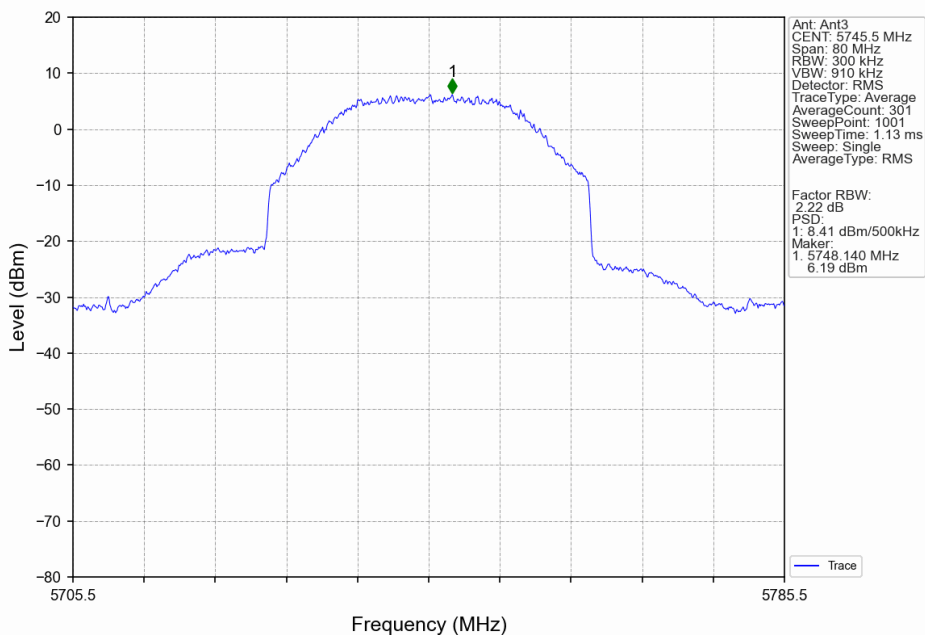
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40M_LCH_5745.5MHz_Ant0_NTNV



40M_LCH_5745.5MHz_Ant3_NTNV



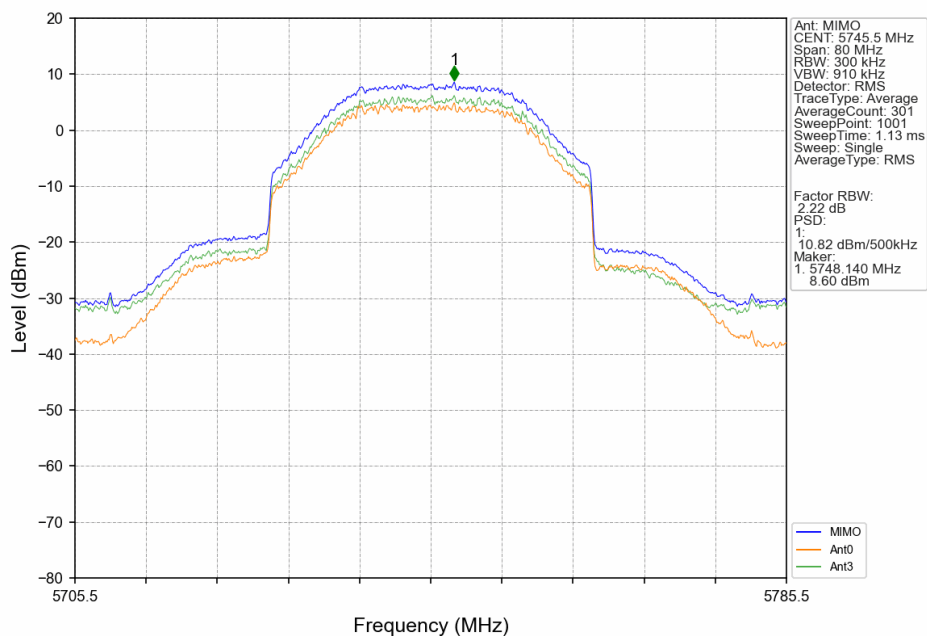
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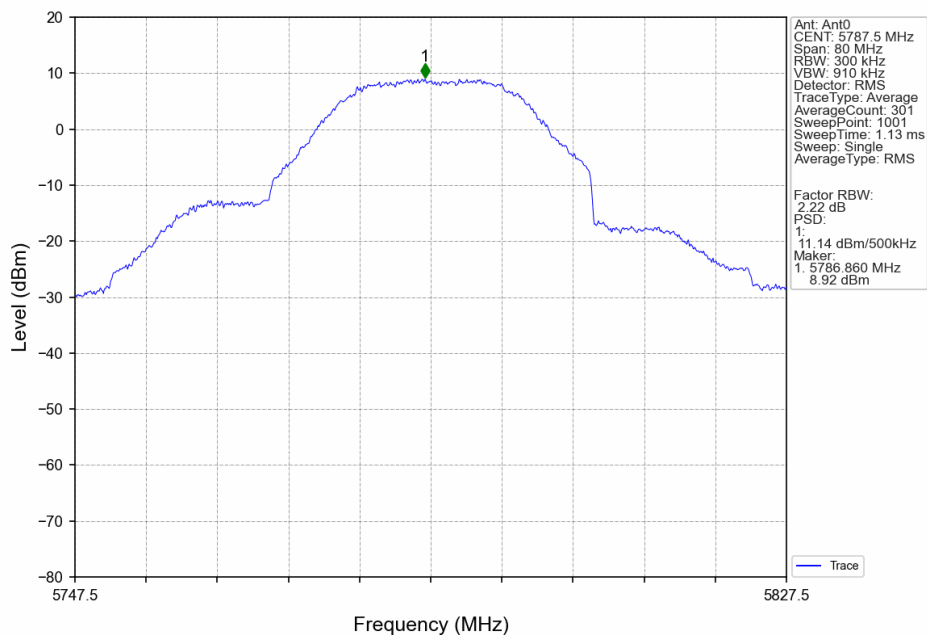
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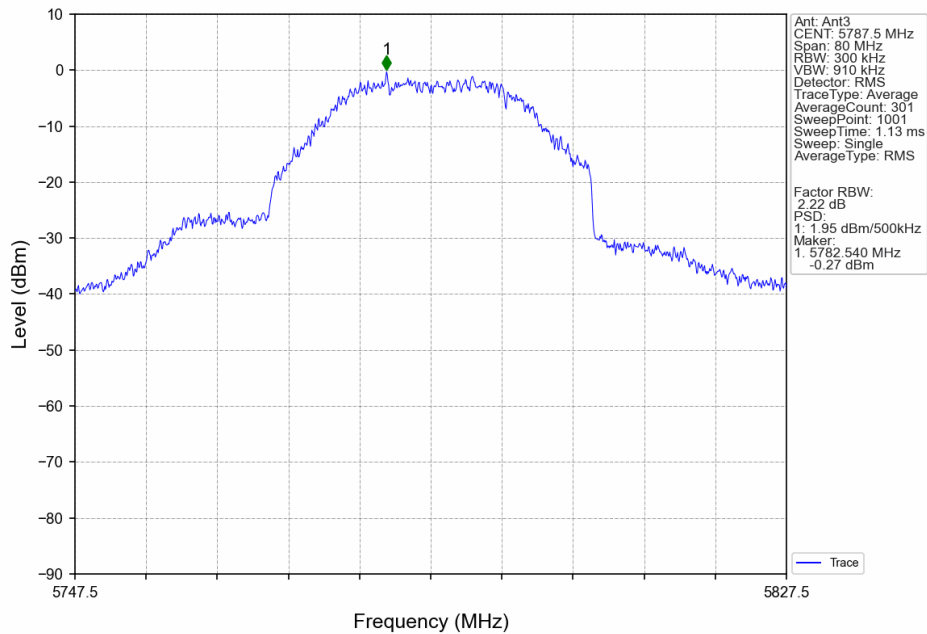
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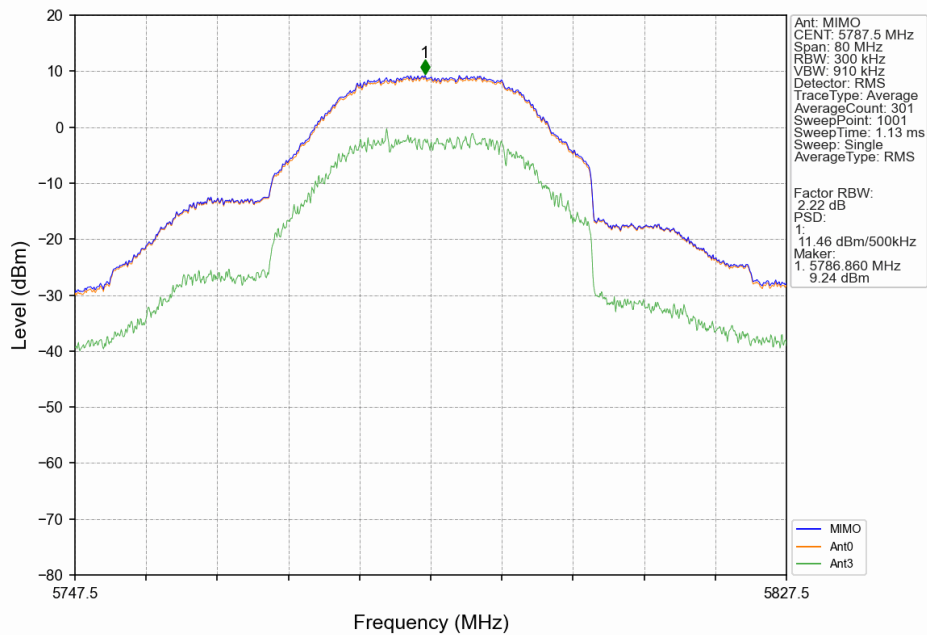
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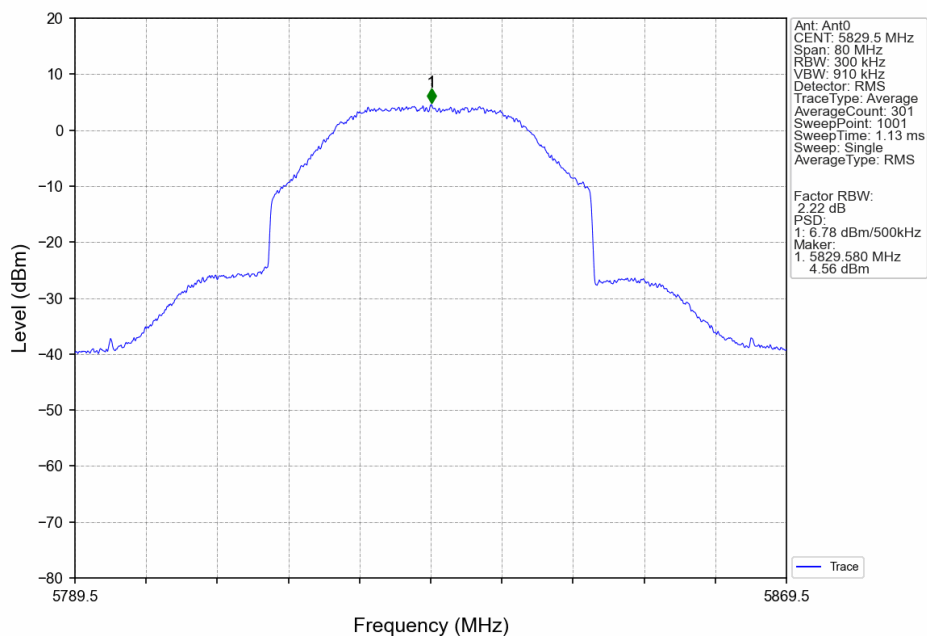
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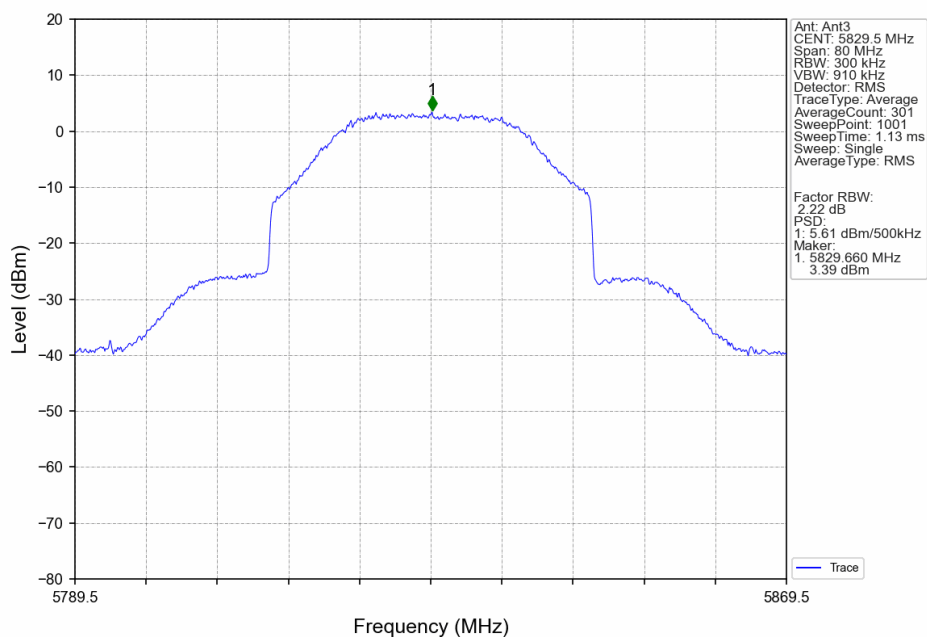
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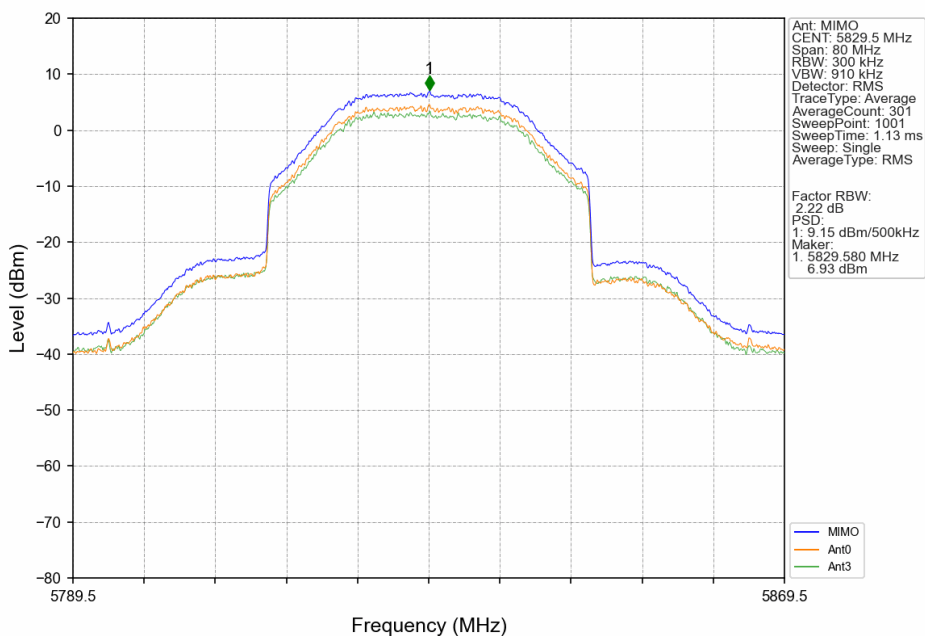
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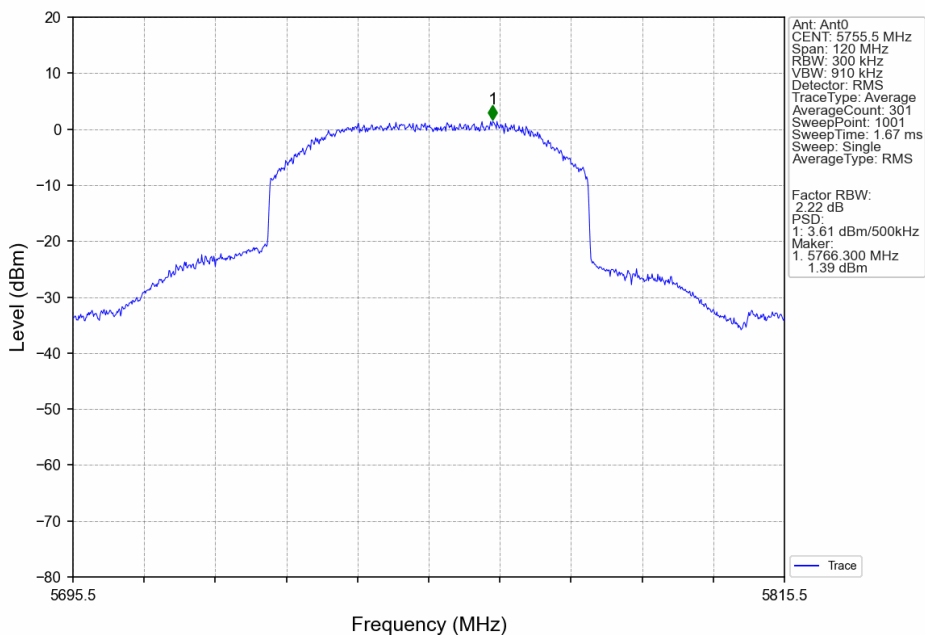
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40M_HCH_5829.5MHz_MIMO_NTNV



60M_LCH_5755.5MHz_Ant0_NTNV



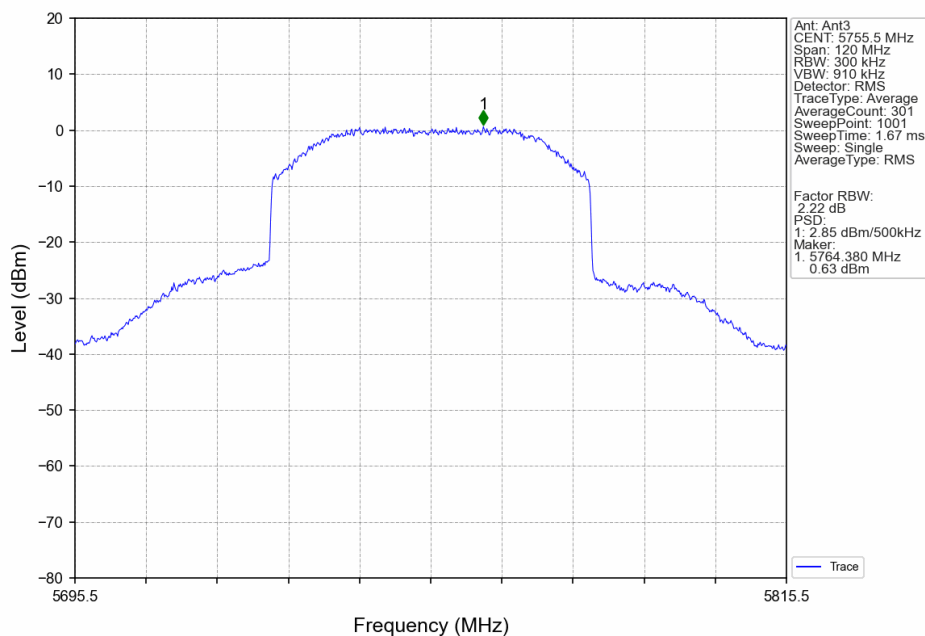
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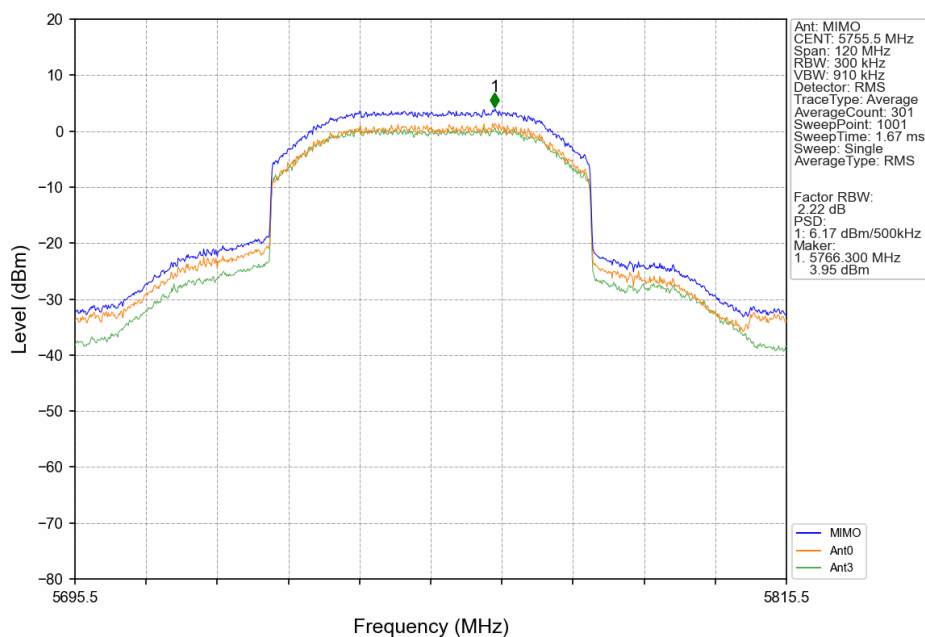
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60M_LCH_5755.5MHz_Ant3_NTNV



60M_LCH_5755.5MHz_MIMO_NTNV



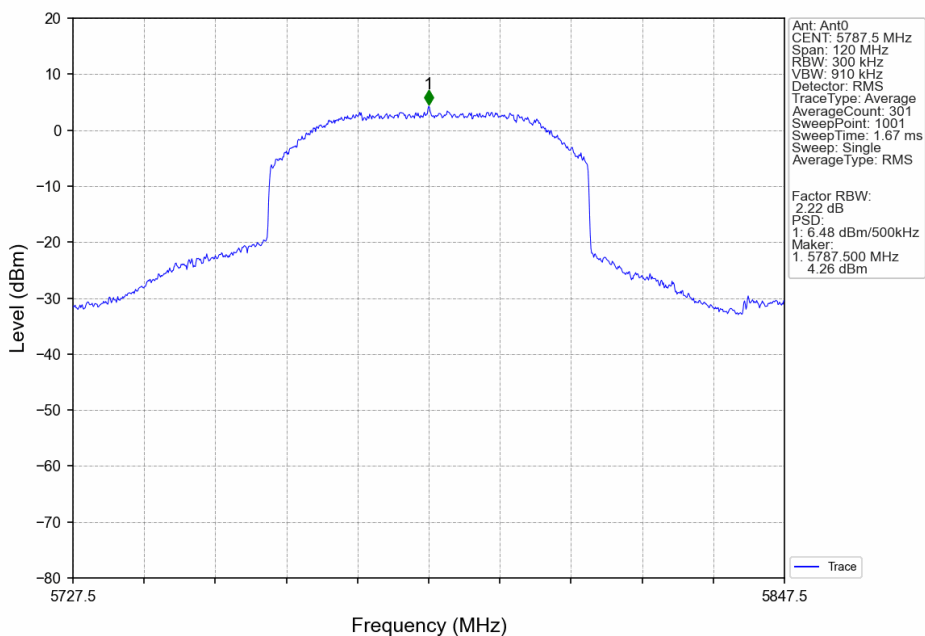
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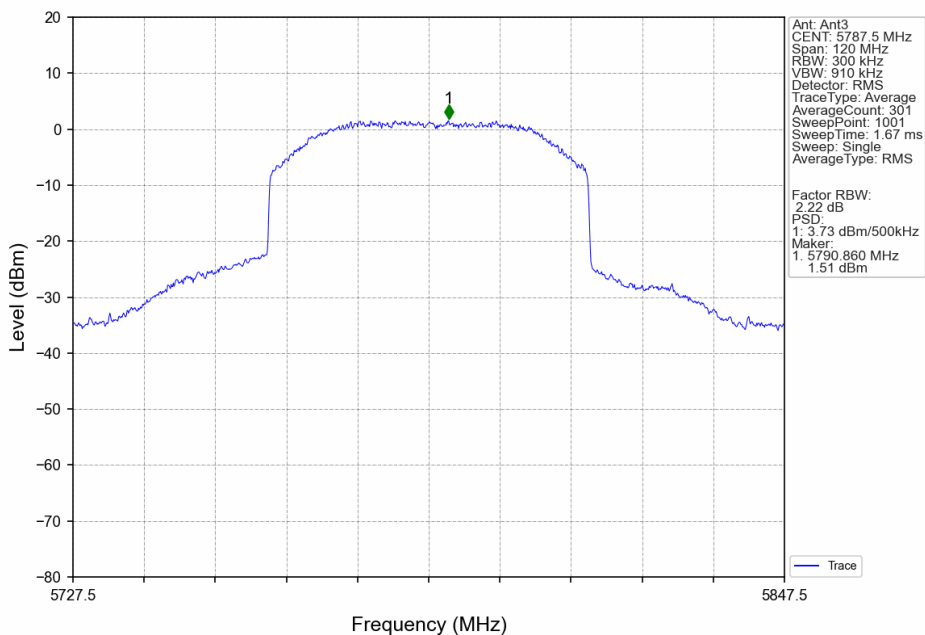
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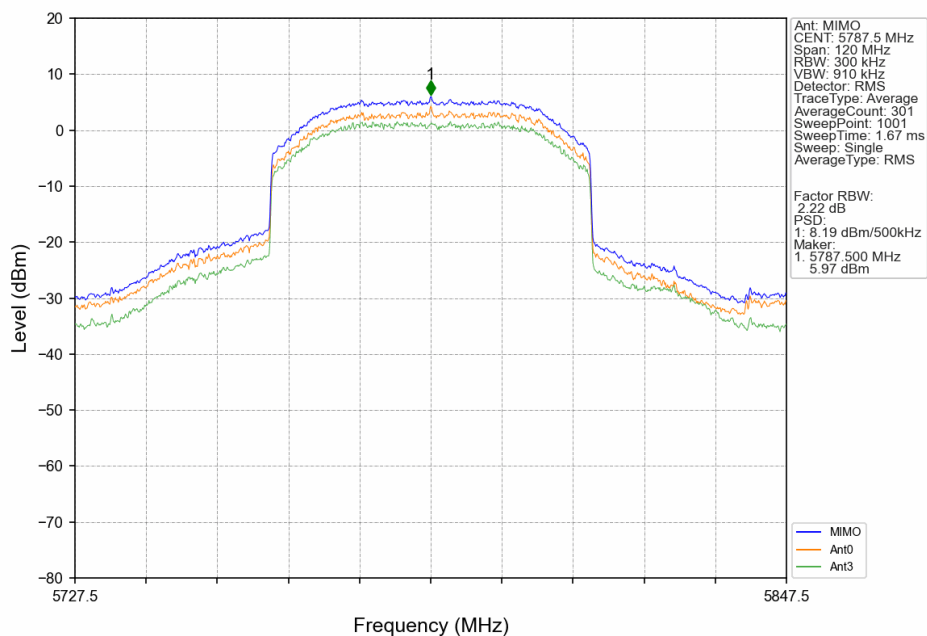
60M_MCH_5787.5MHz_Ant0_NTNV



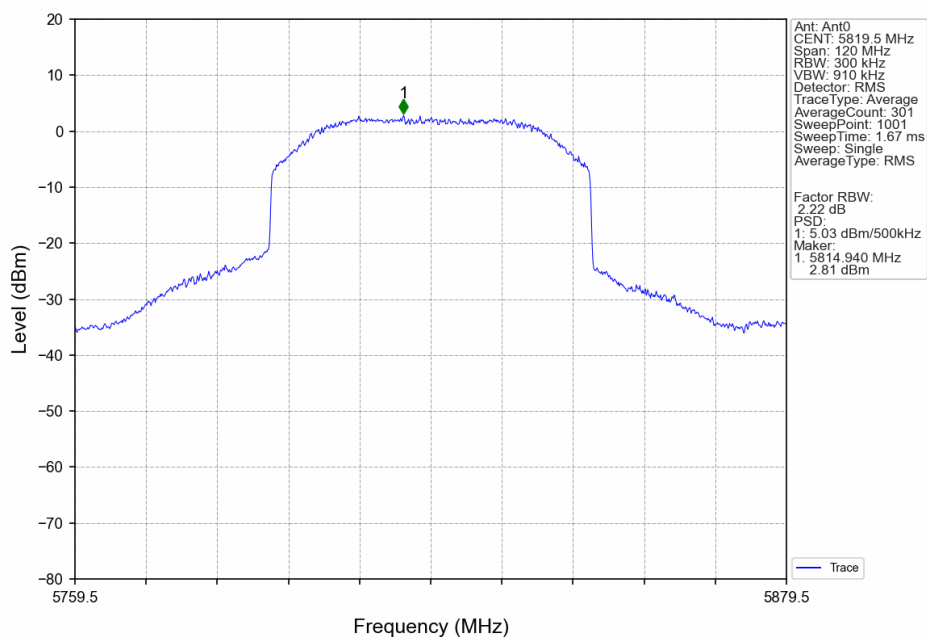
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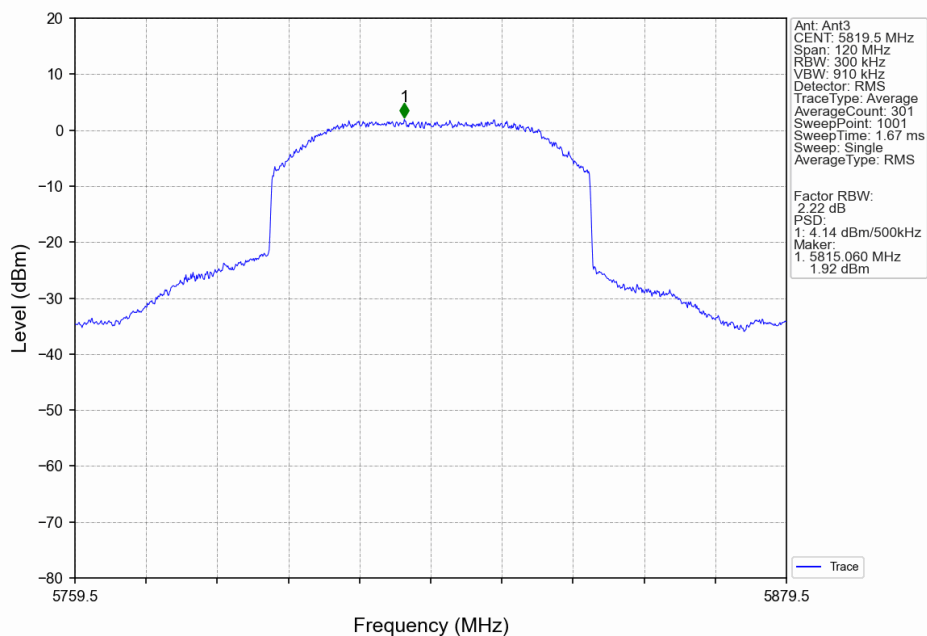
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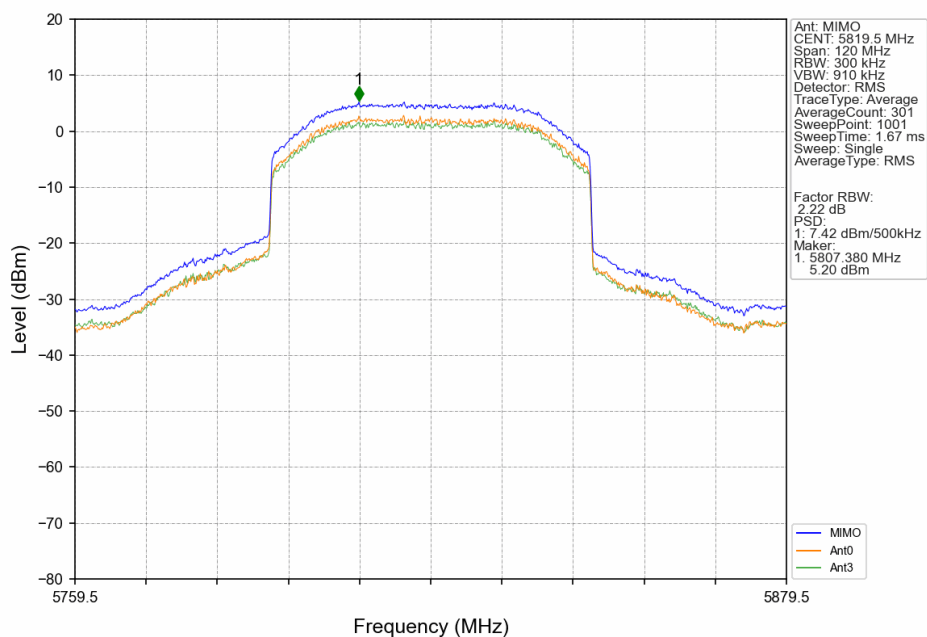
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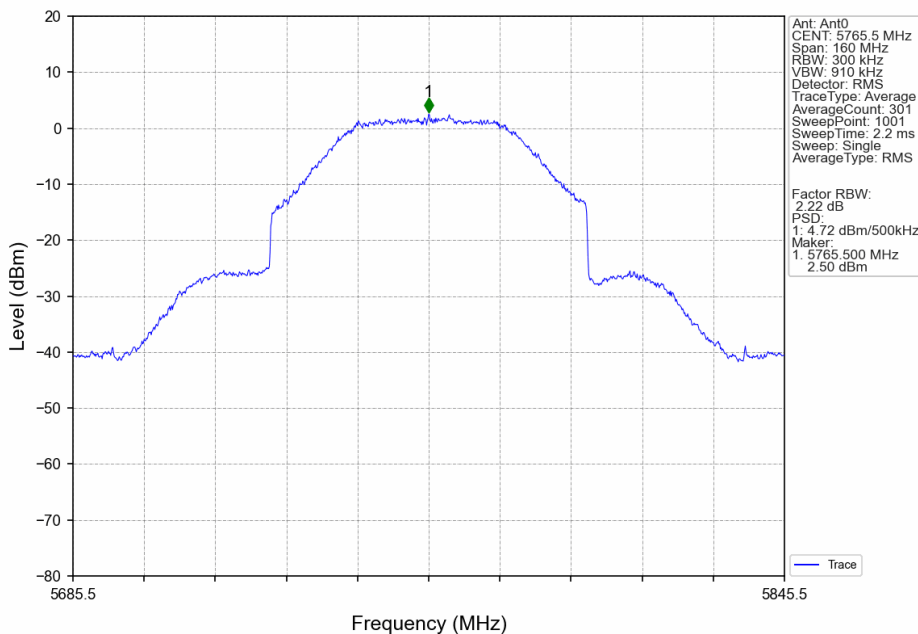
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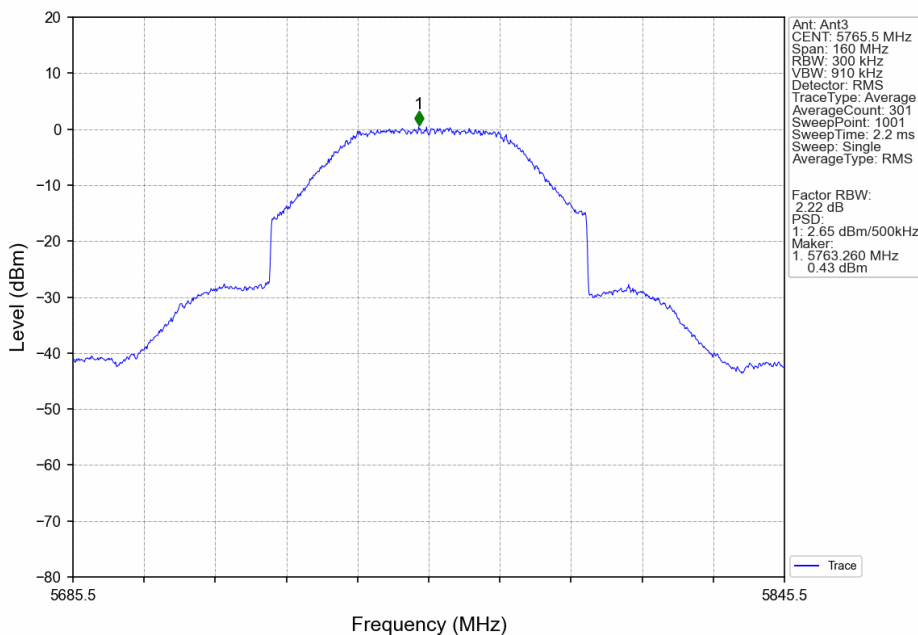
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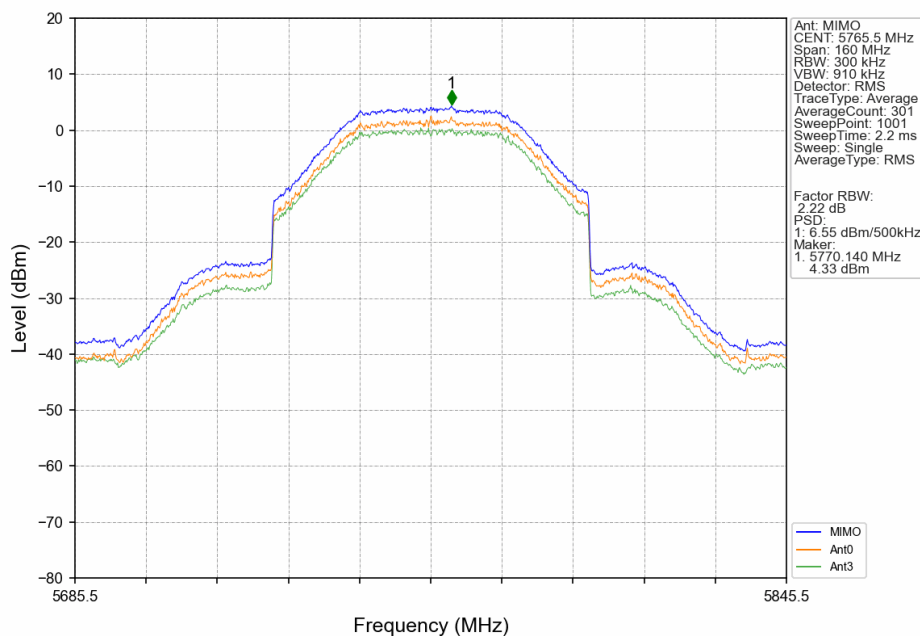
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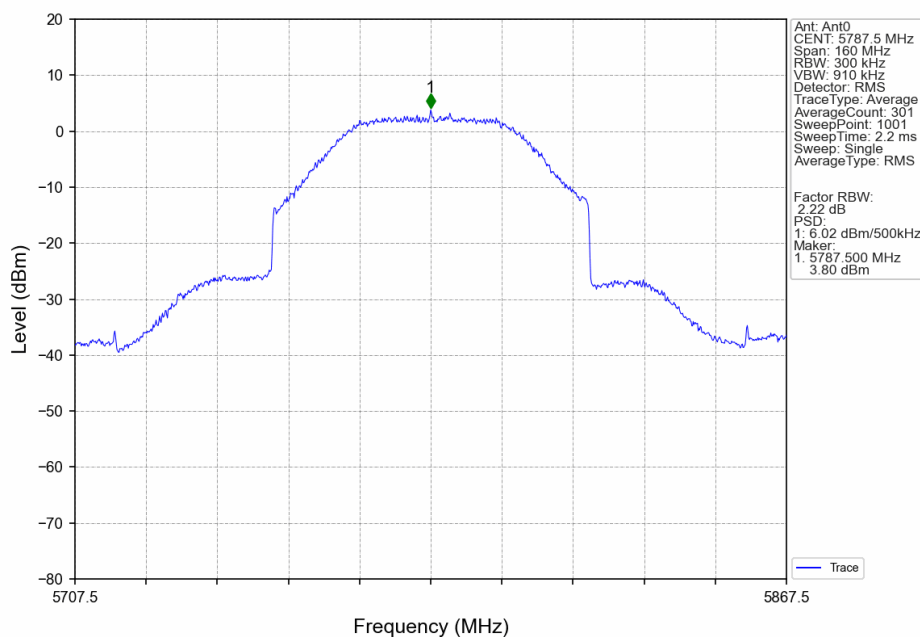
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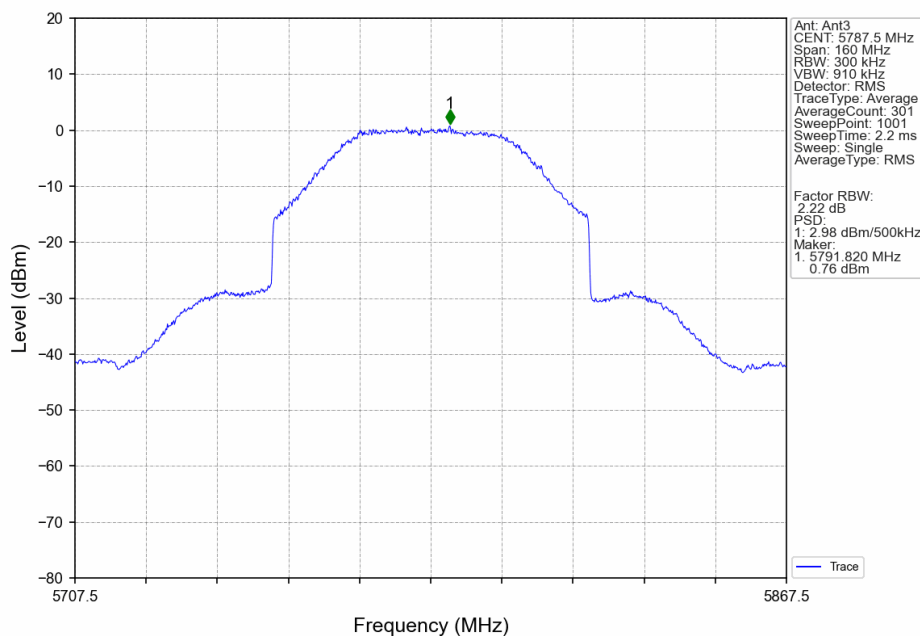
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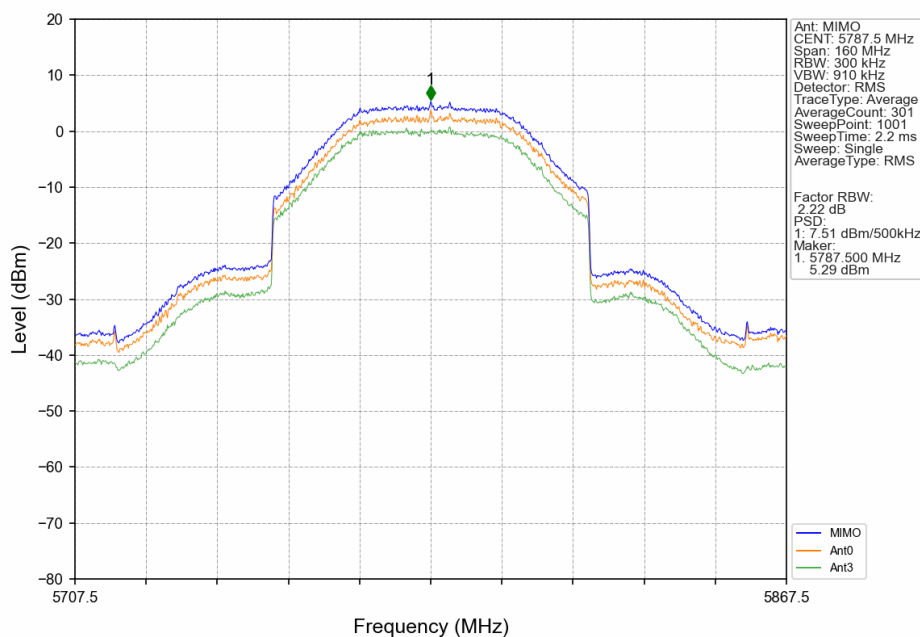
80M_MCH_5787.5MHz_Ant0_NTNV



80M_MCH_5787.5MHz_Ant3_NTNV



80M_MCH_5787.5MHz_MIMO_NTNV



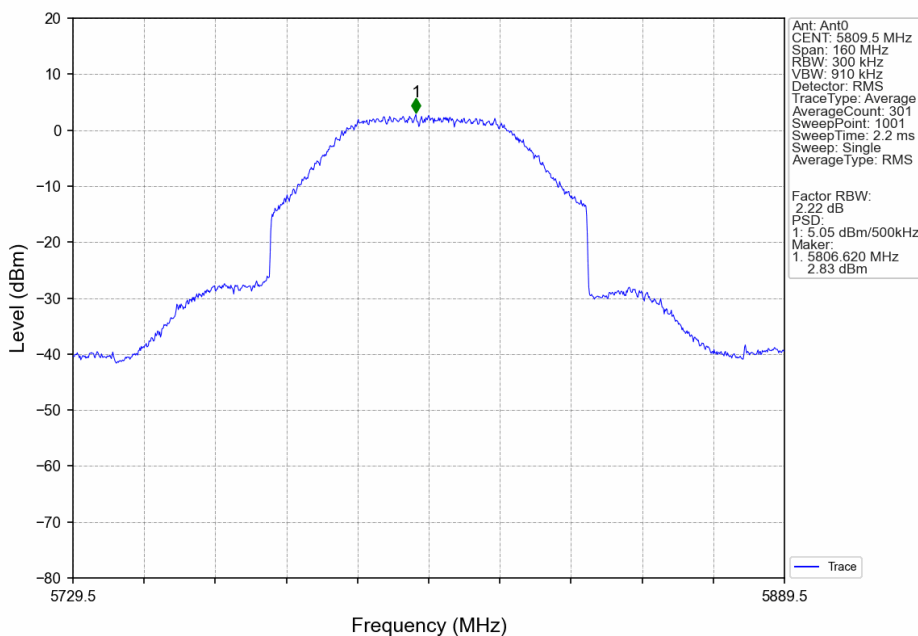
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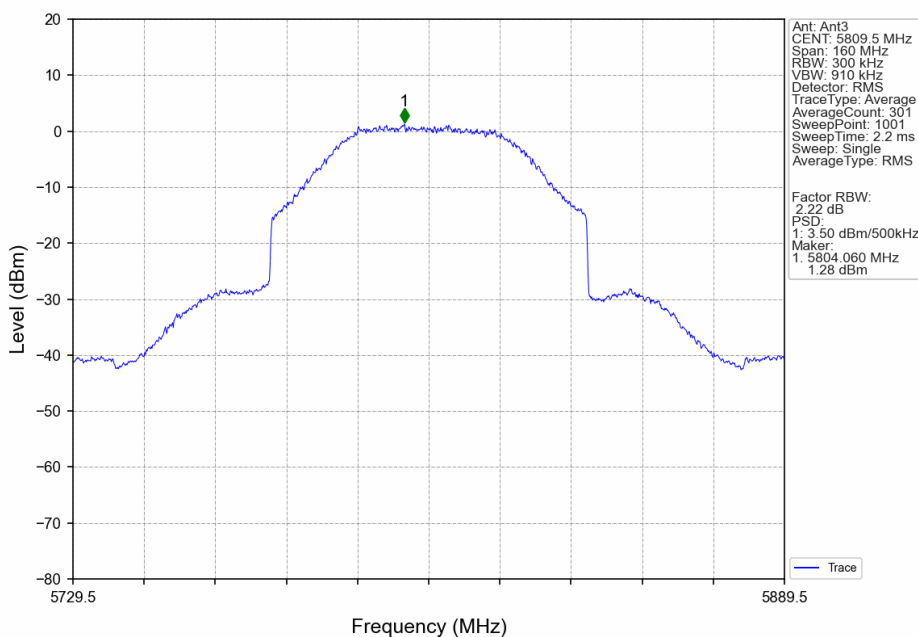
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80M_HCH_5809.5MHz_Ant0_NTNV



80M_HCH_5809.5MHz_Ant3_NTNV



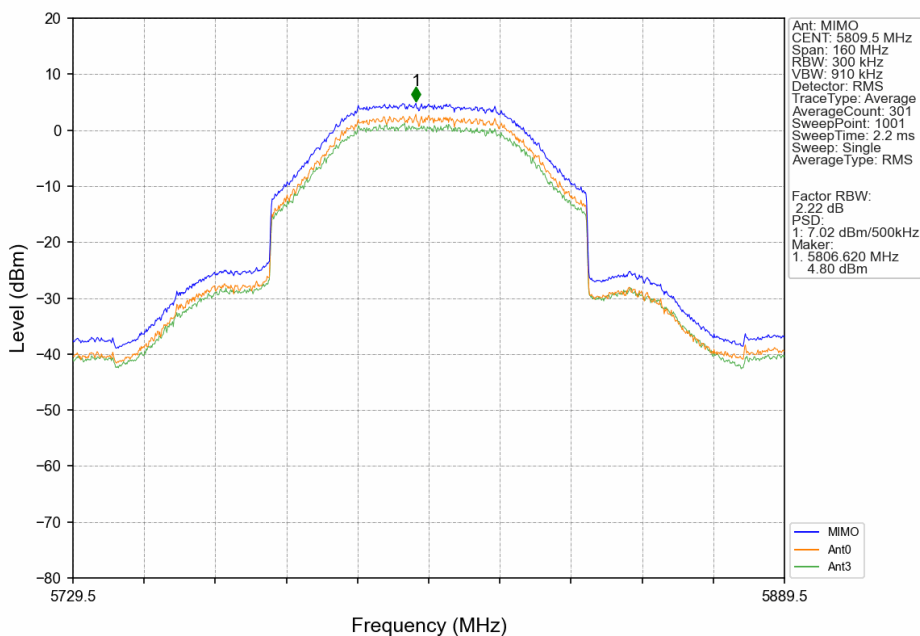
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80M_HCH_5809.5MHz_MIMO_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant0

Ant0							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
10M	MIMO	5730.5	20	6.44	5730.440	5725 to 5850	Pass
				7.16	5730.490	5725 to 5850	Pass
				8.36	5730.480	5725 to 5850	Pass
			0	7.16	5730.550	5725 to 5850	Pass
			5	7.16	5730.490	5725 to 5850	Pass
			10	7.16	5730.470	5725 to 5850	Pass
			15	7.16	5730.520	5725 to 5850	Pass
			25	7.16	5730.520	5725 to 5850	Pass
			30	7.16	5730.470	5725 to 5850	Pass
			35	7.16	5730.470	5725 to 5850	Pass
			40	7.16	5730.550	5725 to 5850	Pass
		5787.5	20	6.44	5787.450	5725 to 5850	Pass
				7.16	5787.550	5725 to 5850	Pass
				8.36	5787.500	5725 to 5850	Pass
			0	7.16	5787.530	5725 to 5850	Pass
			5	7.16	5787.500	5725 to 5850	Pass
			10	7.16	5787.530	5725 to 5850	Pass
			15	7.16	5787.430	5725 to 5850	Pass
			25	7.16	5787.480	5725 to 5850	Pass
			30	7.16	5787.510	5725 to 5850	Pass
			35	7.16	5787.560	5725 to 5850	Pass
			40	7.16	5787.470	5725 to 5850	Pass
		5844.5	20	6.44	5844.480	5725 to 5850	Pass
				7.16	5844.470	5725 to 5850	Pass
				8.36	5844.450	5725 to 5850	Pass
			0	7.16	5844.480	5725 to 5850	Pass
			5	7.16	5844.490	5725 to 5850	Pass
			10	7.16	5844.460	5725 to 5850	Pass
			15	7.16	5844.520	5725 to 5850	Pass
			25	7.16	5844.480	5725 to 5850	Pass



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			30	7.16	5844.520	5725 to 5850	Pass
			35	7.16	5844.530	5725 to 5850	Pass
			40	7.16	5844.480	5725 to 5850	Pass
20M	MIMO	5735.5	20	6.44	5735.560	5725 to 5850	Pass
				7.16	5735.520	5725 to 5850	Pass
				8.36	5735.520	5725 to 5850	Pass
			0	7.16	5735.500	5725 to 5850	Pass
			5	7.16	5735.500	5725 to 5850	Pass
			10	7.16	5735.540	5725 to 5850	Pass
			15	7.16	5735.500	5725 to 5850	Pass
			25	7.16	5735.540	5725 to 5850	Pass
			30	7.16	5735.500	5725 to 5850	Pass
			35	7.16	5735.500	5725 to 5850	Pass
			40	7.16	5735.520	5725 to 5850	Pass
		5787.5	20	6.44	5787.520	5725 to 5850	Pass
				7.16	5787.520	5725 to 5850	Pass
				8.36	5787.540	5725 to 5850	Pass
			0	7.16	5787.520	5725 to 5850	Pass
			5	7.16	5787.540	5725 to 5850	Pass
			10	7.16	5787.500	5725 to 5850	Pass
			15	7.16	5787.540	5725 to 5850	Pass
			25	7.16	5787.520	5725 to 5850	Pass
			30	7.16	5787.520	5725 to 5850	Pass
			35	7.16	5787.560	5725 to 5850	Pass
			40	7.16	5787.540	5725 to 5850	Pass
		5839.5	20	6.44	5839.540	5725 to 5850	Pass
				7.16	5839.480	5725 to 5850	Pass
				8.36	5839.540	5725 to 5850	Pass
			0	7.16	5839.540	5725 to 5850	Pass
			5	7.16	5839.520	5725 to 5850	Pass
			10	7.16	5839.520	5725 to 5850	Pass
			15	7.16	5839.520	5725 to 5850	Pass
			25	7.16	5839.520	5725 to 5850	Pass
			30	7.16	5839.540	5725 to 5850	Pass
			35	7.16	5839.540	5725 to 5850	Pass
			40	7.16	5839.520	5725 to 5850	Pass
40M	MIMO	5745.5	20	6.44	5745.420	5725 to 5850	Pass
				7.16	5745.420	5725 to 5850	Pass
				8.36	5745.420	5725 to 5850	Pass
			0	7.16	5745.420	5725 to 5850	Pass



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			5	7.16	5745.420	5725 to 5850	Pass
			10	7.16	5745.460	5725 to 5850	Pass
			15	7.16	5745.500	5725 to 5850	Pass
			25	7.16	5745.460	5725 to 5850	Pass
			30	7.16	5745.540	5725 to 5850	Pass
			35	7.16	5745.500	5725 to 5850	Pass
			40	7.16	5745.420	5725 to 5850	Pass
		5787.5	20	6.44	5787.940	5725 to 5850	Pass
				7.16	5787.540	5725 to 5850	Pass
				8.36	5787.500	5725 to 5850	Pass
			0	7.16	5787.580	5725 to 5850	Pass
			5	7.16	5787.580	5725 to 5850	Pass
			10	7.16	5787.620	5725 to 5850	Pass
			15	7.16	5787.740	5725 to 5850	Pass
			25	7.16	5787.700	5725 to 5850	Pass
			30	7.16	5787.620	5725 to 5850	Pass
			35	7.16	5787.860	5725 to 5850	Pass
			40	7.16	5787.500	5725 to 5850	Pass
		5829.5	20	6.44	5829.540	5725 to 5850	Pass
				7.16	5829.500	5725 to 5850	Pass
				8.36	5829.580	5725 to 5850	Pass
			0	7.16	5829.540	5725 to 5850	Pass
			5	7.16	5829.660	5725 to 5850	Pass
			10	7.16	5829.580	5725 to 5850	Pass
			15	7.16	5829.580	5725 to 5850	Pass
			25	7.16	5829.740	5725 to 5850	Pass
			30	7.16	5829.380	5725 to 5850	Pass
			35	7.16	5829.660	5725 to 5850	Pass
			40	7.16	5829.540	5725 to 5850	Pass
		5755.5	20	6.44	5755.440	5725 to 5850	Pass
				7.16	5755.440	5725 to 5850	Pass
				8.36	5755.500	5725 to 5850	Pass
			0	7.16	5755.560	5725 to 5850	Pass
			5	7.16	5755.440	5725 to 5850	Pass
			10	7.16	5755.500	5725 to 5850	Pass
			15	7.16	5755.500	5725 to 5850	Pass
			25	7.16	5755.440	5725 to 5850	Pass
			30	7.16	5755.500	5725 to 5850	Pass
			35	7.16	5755.500	5725 to 5850	Pass
			40	7.16	5755.440	5725 to 5850	Pass

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		5787.5	20	6.44	5787.500	5725 to 5850	Pass
				7.16	5787.560	5725 to 5850	Pass
				8.36	5787.440	5725 to 5850	Pass
			0	7.16	5787.500	5725 to 5850	Pass
			5	7.16	5787.440	5725 to 5850	Pass
			10	7.16	5787.500	5725 to 5850	Pass
			15	7.16	5787.500	5725 to 5850	Pass
			25	7.16	5787.500	5725 to 5850	Pass
			30	7.16	5787.440	5725 to 5850	Pass
			35	7.16	5787.440	5725 to 5850	Pass
			40	7.16	5787.500	5725 to 5850	Pass
		5819.5	20	6.44	5819.500	5725 to 5850	Pass
				7.16	5819.500	5725 to 5850	Pass
				8.36	5819.500	5725 to 5850	Pass
			0	7.16	5819.500	5725 to 5850	Pass
			5	7.16	5819.500	5725 to 5850	Pass
			10	7.16	5819.440	5725 to 5850	Pass
			15	7.16	5819.440	5725 to 5850	Pass
			25	7.16	5819.500	5725 to 5850	Pass
			30	7.16	5819.500	5725 to 5850	Pass
			35	7.16	5819.560	5725 to 5850	Pass
			40	7.16	5819.440	5725 to 5850	Pass
80M	MIMO	5765.5	20	6.44	5765.800	5725 to 5850	Pass
				7.16	5765.800	5725 to 5850	Pass
				8.36	5765.800	5725 to 5850	Pass
			0	7.16	5765.875	5725 to 5850	Pass
			5	7.16	5765.875	5725 to 5850	Pass
			10	7.16	5765.950	5725 to 5850	Pass
			15	7.16	5765.725	5725 to 5850	Pass
			25	7.16	5765.800	5725 to 5850	Pass
			30	7.16	5765.800	5725 to 5850	Pass
			35	7.16	5765.800	5725 to 5850	Pass
			40	7.16	5765.800	5725 to 5850	Pass
		5787.5	20	6.44	5787.650	5725 to 5850	Pass
				7.16	5787.725	5725 to 5850	Pass
				8.36	5787.725	5725 to 5850	Pass
			0	7.16	5787.575	5725 to 5850	Pass
			5	7.16	5787.800	5725 to 5850	Pass
			10	7.16	5787.725	5725 to 5850	Pass
			15	7.16	5787.500	5725 to 5850	Pass



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			25	7.16	5787.725	5725 to 5850	Pass
			30	7.16	5787.725	5725 to 5850	Pass
			35	7.16	5787.725	5725 to 5850	Pass
			40	7.16	5787.725	5725 to 5850	Pass
		5809.5	20	6.44	5809.425	5725 to 5850	Pass
				7.16	5809.425	5725 to 5850	Pass
				8.36	5809.425	5725 to 5850	Pass
			0	7.16	5809.350	5725 to 5850	Pass
			5	7.16	5809.500	5725 to 5850	Pass
			10	7.16	5809.425	5725 to 5850	Pass
			15	7.16	5809.425	5725 to 5850	Pass
			25	7.16	5809.425	5725 to 5850	Pass
			30	7.16	5809.350	5725 to 5850	Pass
			35	7.16	5809.425	5725 to 5850	Pass
			40	7.16	5809.350	5725 to 5850	Pass

5.1.2 Ant3

Ant3							
Mode	Tx Type	Frequency (MHz)	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
10M	MIMO	5730.5	20	6.44	5730.540	5725 to 5850	Pass
				7.16	5730.530	5725 to 5850	Pass
				8.36	5730.530	5725 to 5850	Pass
			0	7.16	5730.540	5725 to 5850	Pass
			5	7.16	5730.530	5725 to 5850	Pass
			10	7.16	5730.550	5725 to 5850	Pass
			15	7.16	5730.550	5725 to 5850	Pass
			25	7.16	5730.550	5725 to 5850	Pass
			30	7.16	5730.560	5725 to 5850	Pass
			35	7.16	5730.600	5725 to 5850	Pass
			40	7.16	5730.520	5725 to 5850	Pass
		5787.5	20	6.44	5787.520	5725 to 5850	Pass
				7.16	5787.570	5725 to 5850	Pass
				8.36	5787.540	5725 to 5850	Pass
			0	7.16	5787.570	5725 to 5850	Pass
			5	7.16	5787.580	5725 to 5850	Pass
			10	7.16	5787.570	5725 to 5850	Pass
			15	7.16	5787.570	5725 to 5850	Pass
			25	7.16	5787.580	5725 to 5850	Pass
			30	7.16	5787.540	5725 to 5850	Pass



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		5844.5	35	7.16	5787.560	5725 to 5850	Pass
			40	7.16	5787.580	5725 to 5850	Pass
			20	6.44	5844.550	5725 to 5850	Pass
				7.16	5844.540	5725 to 5850	Pass
				8.36	5844.560	5725 to 5850	Pass
			0	7.16	5844.540	5725 to 5850	Pass
			5	7.16	5844.520	5725 to 5850	Pass
			10	7.16	5844.540	5725 to 5850	Pass
			15	7.16	5844.550	5725 to 5850	Pass
			25	7.16	5844.560	5725 to 5850	Pass
			30	7.16	5844.550	5725 to 5850	Pass
			35	7.16	5844.550	5725 to 5850	Pass
			40	7.16	5844.550	5725 to 5850	Pass
20M	MIMO	5735.5	20	6.44	5735.560	5725 to 5850	Pass
				7.16	5735.500	5725 to 5850	Pass
				8.36	5735.540	5725 to 5850	Pass
			0	7.16	5735.540	5725 to 5850	Pass
			5	7.16	5735.520	5725 to 5850	Pass
			10	7.16	5735.540	5725 to 5850	Pass
			15	7.16	5735.520	5725 to 5850	Pass
			25	7.16	5735.520	5725 to 5850	Pass
			30	7.16	5735.520	5725 to 5850	Pass
			35	7.16	5735.560	5725 to 5850	Pass
			40	7.16	5735.540	5725 to 5850	Pass
		5787.5	20	6.44	5787.540	5725 to 5850	Pass
				7.16	5787.560	5725 to 5850	Pass
				8.36	5787.540	5725 to 5850	Pass
			0	7.16	5787.540	5725 to 5850	Pass
			5	7.16	5787.540	5725 to 5850	Pass
			10	7.16	5787.560	5725 to 5850	Pass
			15	7.16	5787.560	5725 to 5850	Pass
			25	7.16	5787.560	5725 to 5850	Pass
			30	7.16	5787.540	5725 to 5850	Pass
			35	7.16	5787.540	5725 to 5850	Pass
			40	7.16	5787.540	5725 to 5850	Pass
		5839.5	20	6.44	5839.540	5725 to 5850	Pass
				7.16	5839.520	5725 to 5850	Pass
				8.36	5839.520	5725 to 5850	Pass
			0	7.16	5839.520	5725 to 5850	Pass
			5	7.16	5839.560	5725 to 5850	Pass



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			10	7.16	5839.520	5725 to 5850	Pass
			15	7.16	5839.560	5725 to 5850	Pass
			25	7.16	5839.520	5725 to 5850	Pass
			30	7.16	5839.540	5725 to 5850	Pass
			35	7.16	5839.560	5725 to 5850	Pass
			40	7.16	5839.540	5725 to 5850	Pass
40M	MIMO	5745.5	20	6.44	5745.500	5725 to 5850	Pass
				7.16	5745.540	5725 to 5850	Pass
				8.36	5745.420	5725 to 5850	Pass
			0	7.16	5745.500	5725 to 5850	Pass
			5	7.16	5745.460	5725 to 5850	Pass
			10	7.16	5745.380	5725 to 5850	Pass
			15	7.16	5745.580	5725 to 5850	Pass
			25	7.16	5745.580	5725 to 5850	Pass
			30	7.16	5745.660	5725 to 5850	Pass
			35	7.16	5745.500	5725 to 5850	Pass
			40	7.16	5745.460	5725 to 5850	Pass
		5787.5	20	6.44	5787.980	5725 to 5850	Pass
				7.16	5787.980	5725 to 5850	Pass
				8.36	5787.340	5725 to 5850	Pass
			0	7.16	5787.940	5725 to 5850	Pass
			5	7.16	5788.420	5725 to 5850	Pass
			10	7.16	5787.980	5725 to 5850	Pass
			15	7.16	5787.940	5725 to 5850	Pass
			25	7.16	5787.860	5725 to 5850	Pass
			30	7.16	5788.300	5725 to 5850	Pass
			35	7.16	5787.980	5725 to 5850	Pass
			40	7.16	5787.780	5725 to 5850	Pass
		5829.5	20	6.44	5829.620	5725 to 5850	Pass
				7.16	5829.820	5725 to 5850	Pass
				8.36	5829.660	5725 to 5850	Pass
			0	7.16	5830.060	5725 to 5850	Pass
			5	7.16	5830.260	5725 to 5850	Pass
			10	7.16	5829.660	5725 to 5850	Pass
			15	7.16	5829.860	5725 to 5850	Pass
			25	7.16	5829.780	5725 to 5850	Pass
			30	7.16	5829.900	5725 to 5850	Pass
			35	7.16	5829.740	5725 to 5850	Pass
			40	7.16	5829.620	5725 to 5850	Pass
60M	MIMO	5755.5	20	6.44	5755.380	5725 to 5850	Pass



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				7.16	5755.500	5725 to 5850	Pass
				8.36	5755.500	5725 to 5850	Pass
			0	7.16	5755.500	5725 to 5850	Pass
			5	7.16	5755.440	5725 to 5850	Pass
			10	7.16	5755.500	5725 to 5850	Pass
			15	7.16	5755.440	5725 to 5850	Pass
			25	7.16	5755.500	5725 to 5850	Pass
			30	7.16	5755.500	5725 to 5850	Pass
			35	7.16	5755.560	5725 to 5850	Pass
			40	7.16	5755.440	5725 to 5850	Pass
		5787.5	20	6.44	5787.500	5725 to 5850	Pass
				7.16	5787.440	5725 to 5850	Pass
				8.36	5787.440	5725 to 5850	Pass
			0	7.16	5787.440	5725 to 5850	Pass
			5	7.16	5787.440	5725 to 5850	Pass
			10	7.16	5787.440	5725 to 5850	Pass
			15	7.16	5787.380	5725 to 5850	Pass
			25	7.16	5787.440	5725 to 5850	Pass
			30	7.16	5787.500	5725 to 5850	Pass
			35	7.16	5787.320	5725 to 5850	Pass
			40	7.16	5787.380	5725 to 5850	Pass
		5819.5	20	6.44	5819.500	5725 to 5850	Pass
				7.16	5819.440	5725 to 5850	Pass
				8.36	5819.440	5725 to 5850	Pass
			0	7.16	5819.440	5725 to 5850	Pass
			5	7.16	5819.500	5725 to 5850	Pass
			10	7.16	5819.440	5725 to 5850	Pass
			15	7.16	5819.440	5725 to 5850	Pass
			25	7.16	5819.380	5725 to 5850	Pass
			30	7.16	5819.500	5725 to 5850	Pass
			35	7.16	5819.440	5725 to 5850	Pass
			40	7.16	5819.440	5725 to 5850	Pass
80M	MIMO	5765.5	20	6.44	5765.200	5725 to 5850	Pass
				7.16	5765.425	5725 to 5850	Pass
				8.36	5765.500	5725 to 5850	Pass
			0	7.16	5765.425	5725 to 5850	Pass
			5	7.16	5765.500	5725 to 5850	Pass
			10	7.16	5765.350	5725 to 5850	Pass
			15	7.16	5765.500	5725 to 5850	Pass
			25	7.16	5765.425	5725 to 5850	Pass



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			30	7.16	5765.575	5725 to 5850	Pass
			35	7.16	5764.975	5725 to 5850	Pass
			40	7.16	5765.350	5725 to 5850	Pass
		5787.5	20	6.44	5787.275	5725 to 5850	Pass
				7.16	5787.350	5725 to 5850	Pass
				8.36	5787.350	5725 to 5850	Pass
			0	7.16	5787.275	5725 to 5850	Pass
			5	7.16	5787.125	5725 to 5850	Pass
			10	7.16	5787.350	5725 to 5850	Pass
			15	7.16	5786.825	5725 to 5850	Pass
			25	7.16	5787.125	5725 to 5850	Pass
			30	7.16	5787.350	5725 to 5850	Pass
			35	7.16	5787.050	5725 to 5850	Pass
			40	7.16	5787.425	5725 to 5850	Pass
		5809.5	20	6.44	5809.125	5725 to 5850	Pass
				7.16	5809.350	5725 to 5850	Pass
				8.36	5809.200	5725 to 5850	Pass
			0	7.16	5809.350	5725 to 5850	Pass
			5	7.16	5809.050	5725 to 5850	Pass
			10	7.16	5809.275	5725 to 5850	Pass
			15	7.16	5809.050	5725 to 5850	Pass
			25	7.16	5809.200	5725 to 5850	Pass
			30	7.16	5809.350	5725 to 5850	Pass
			35	7.16	5809.350	5725 to 5850	Pass
			40	7.16	5809.275	5725 to 5850	Pass



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5.8G SDR ANT21 test data

1. Duty Cycle

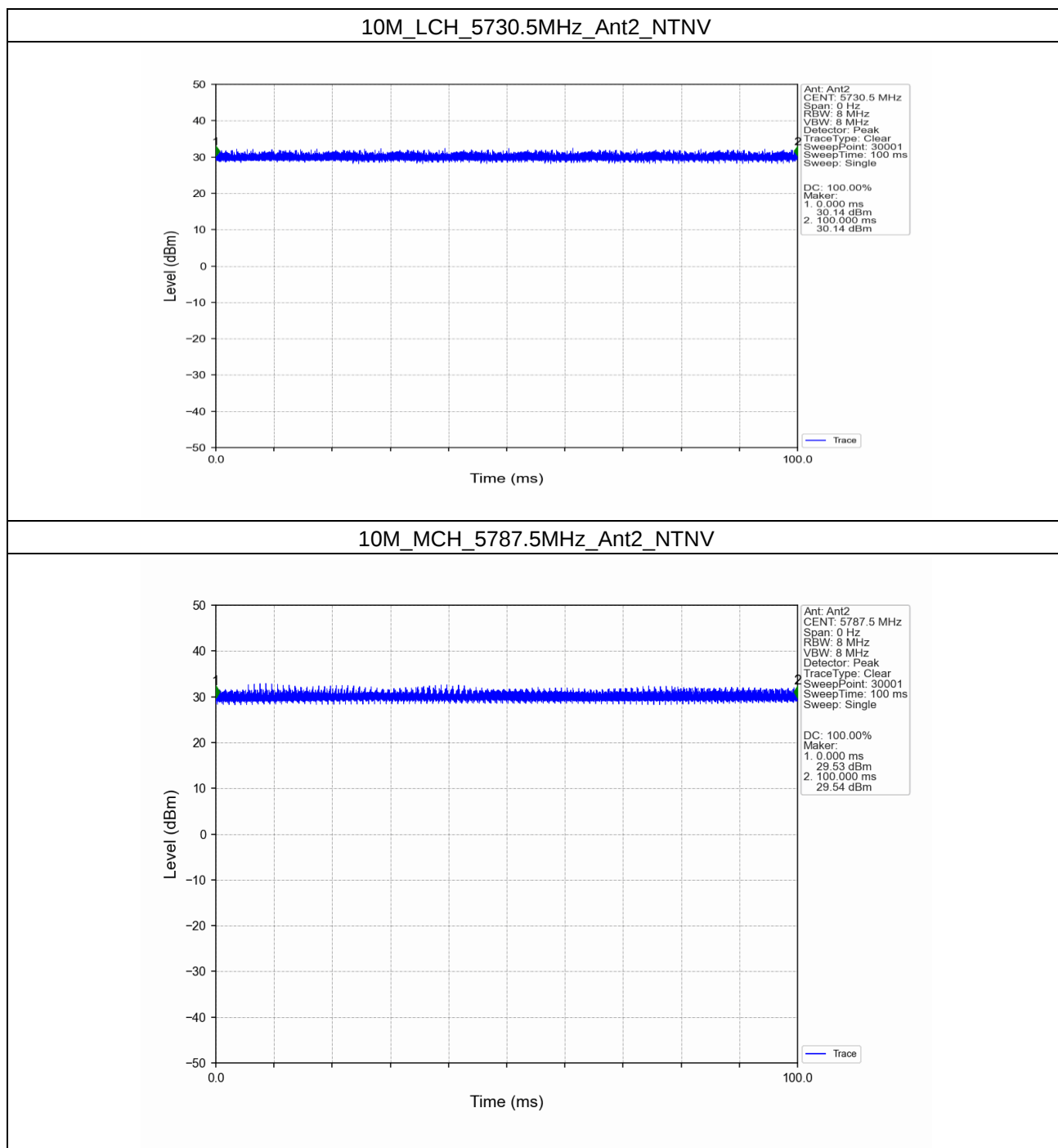
1.1 Test Result

1.1.1 Ant2

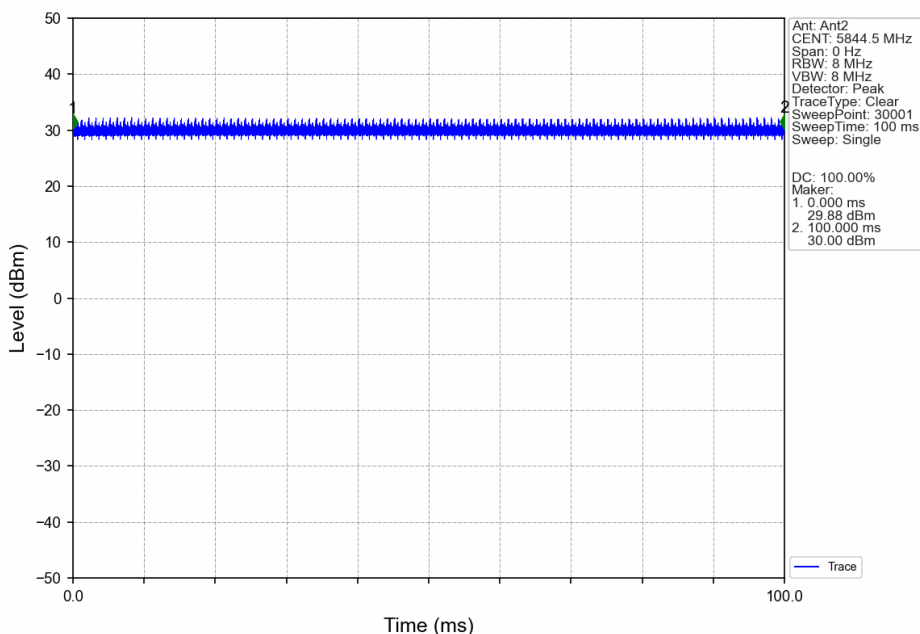
Ant2							
Mode	TX Type	Frequency (MHz)	T _{on} (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
10M	MIMO	5730.5	100.000	100.000	100.00	0.00	0.00
		5787.5	100.000	100.000	100.00	0.00	0.00
		5844.5	100.000	100.000	100.00	0.00	0.00
20M	MIMO	5735.5	100.000	100.000	100.00	0.00	0.00
		5787.5	100.000	100.000	100.00	0.00	0.00
		5839.5	100.000	100.000	100.00	0.00	0.00
40M	MIMO	5745.5	100.000	100.000	100.00	0.00	0.00
		5787.5	100.000	100.000	100.00	0.00	0.00
		5829.5	100.000	100.000	100.00	0.00	0.00
60M	MIMO	5755.5	100.000	100.000	100.00	0.00	0.00
		5787.5	100.000	100.000	100.00	0.00	0.00
		5819.5	100.000	100.000	100.00	0.00	0.00
80M	MIMO	5765.5	100.000	100.000	100.00	0.00	0.00
		5787.5	100.000	100.000	100.00	0.00	0.00
		5809.5	100.000	100.000	100.00	0.00	0.00

1.2 Test Graph

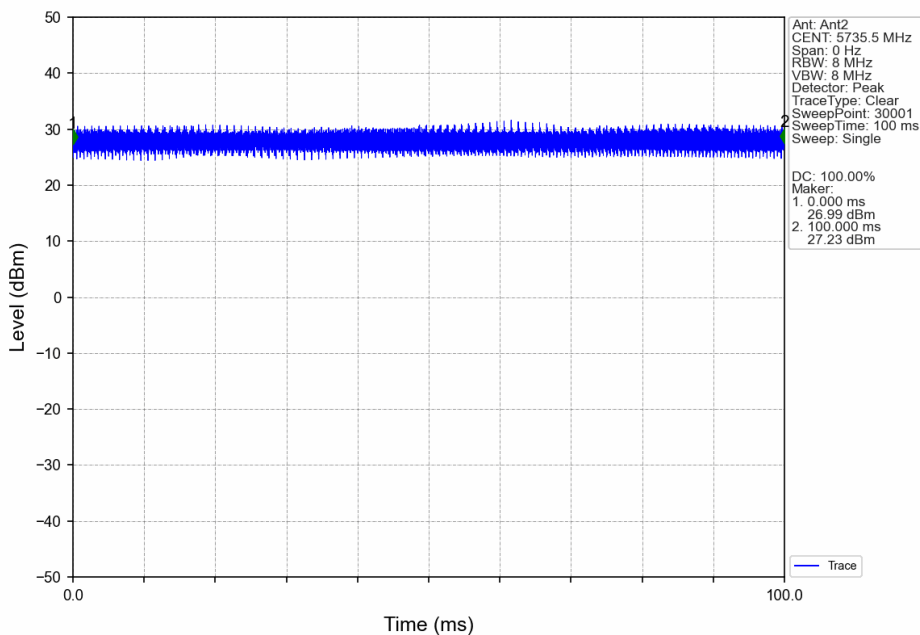
1.2.1 Ant2



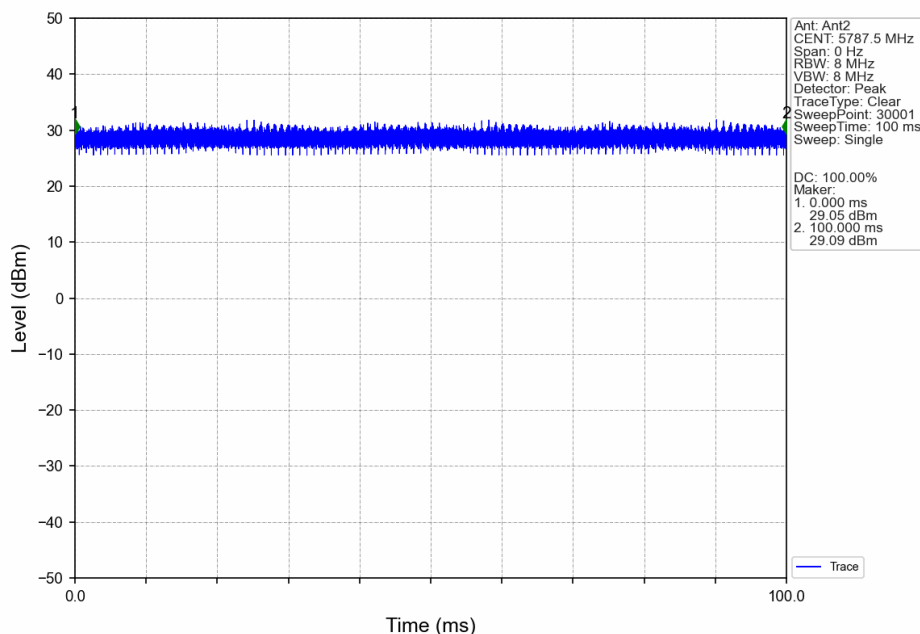
10M_HCH_5844.5MHz_Ant2_NTNV



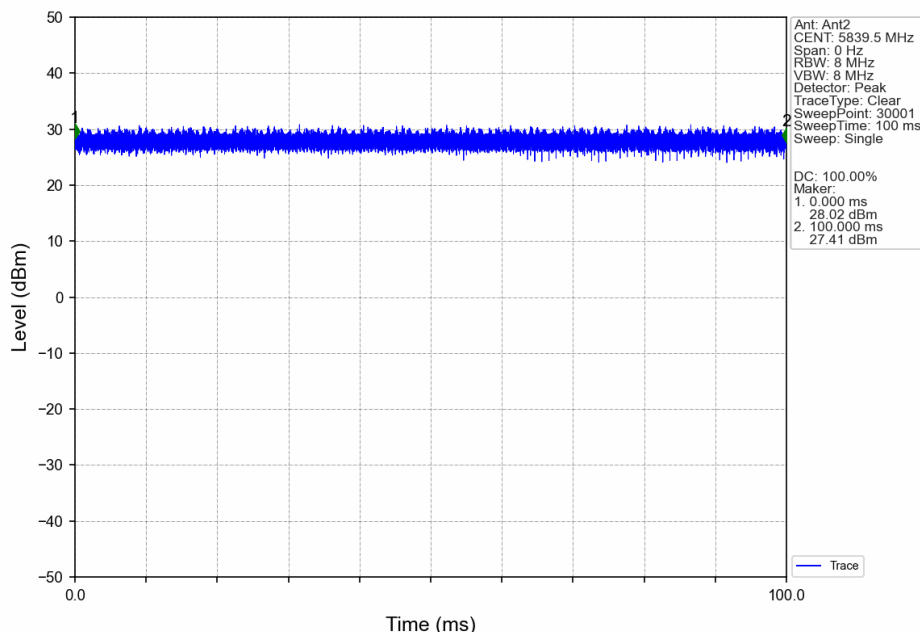
20M_LCH_5735.5MHz_Ant2_NTNV



20M_MCH_5787.5MHz_Ant2_NTNV



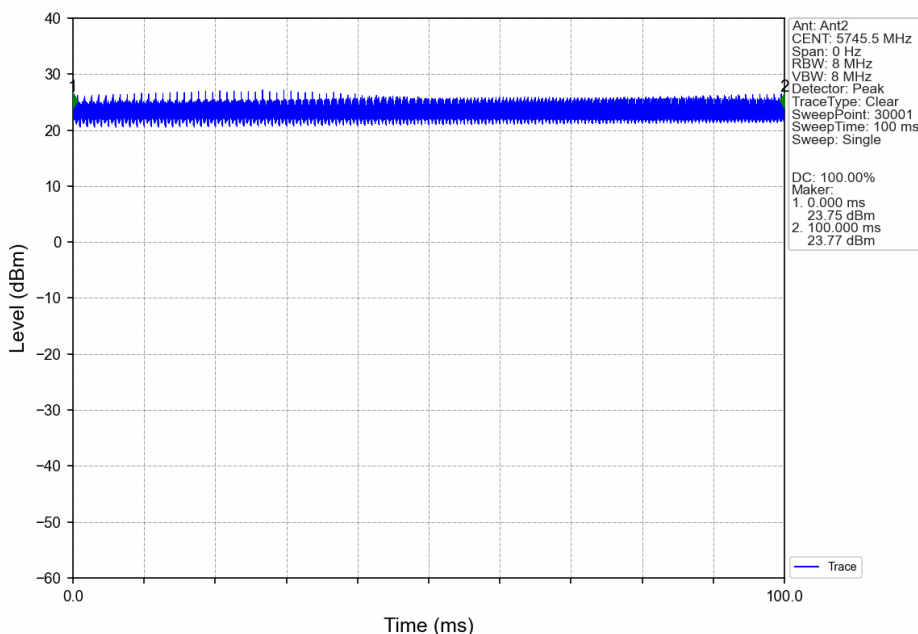
20M_HCH_5839.5MHz_Ant2_NTNV



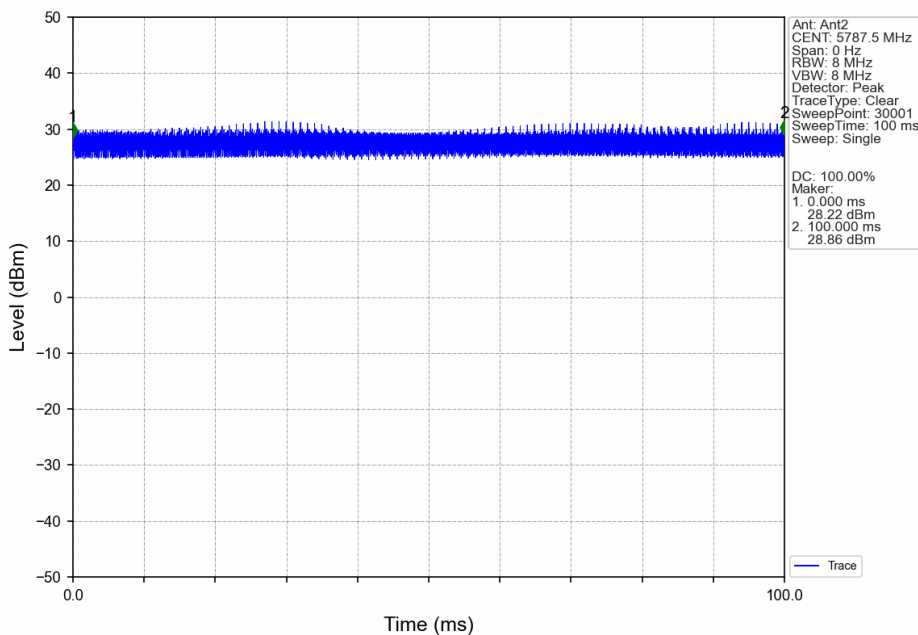
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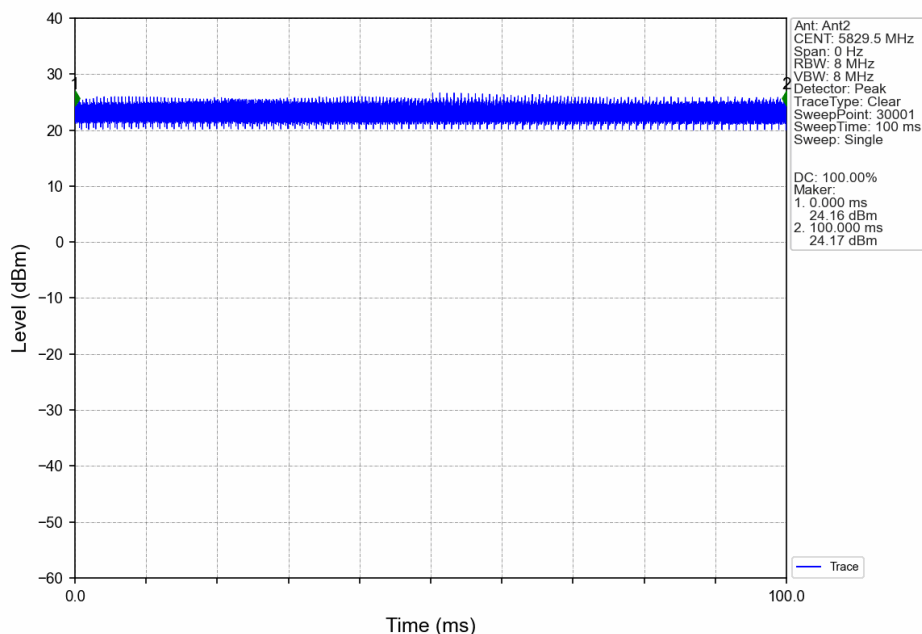
40M_LCH_5745.5MHz_Ant2_NTNV



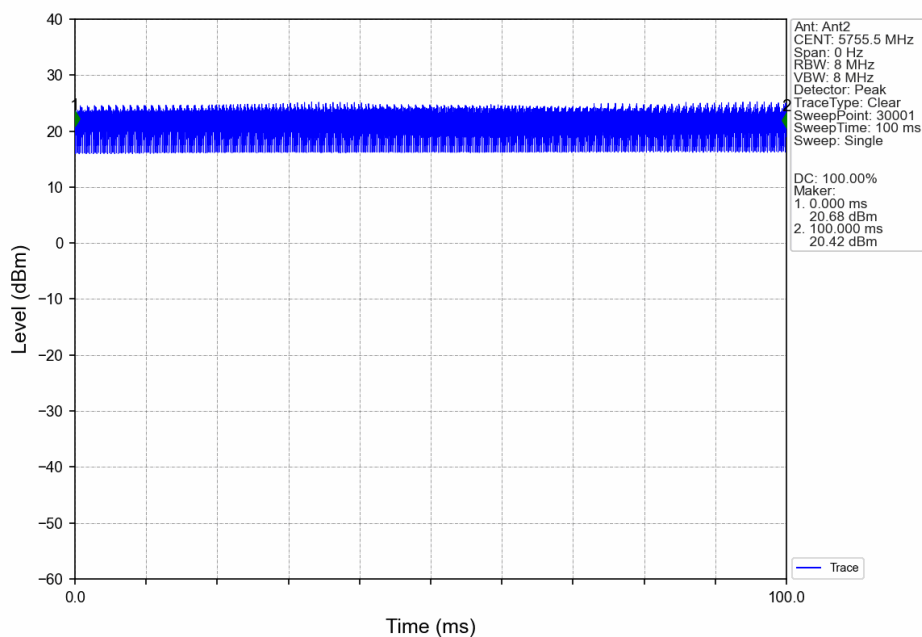
40M_MCH_5787.5MHz_Ant2_NTNV



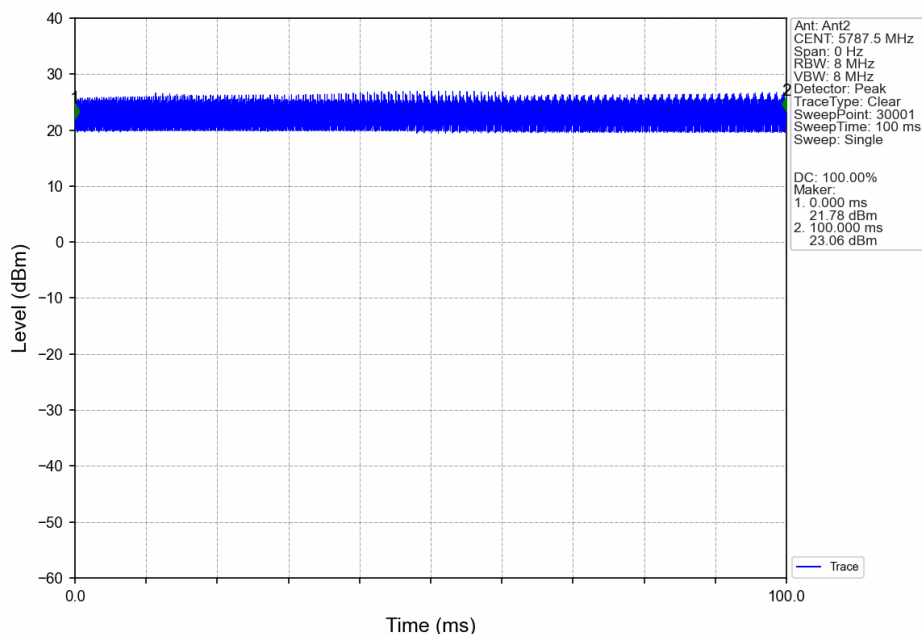
40M_HCH_5829.5MHz_Ant2_NTNV



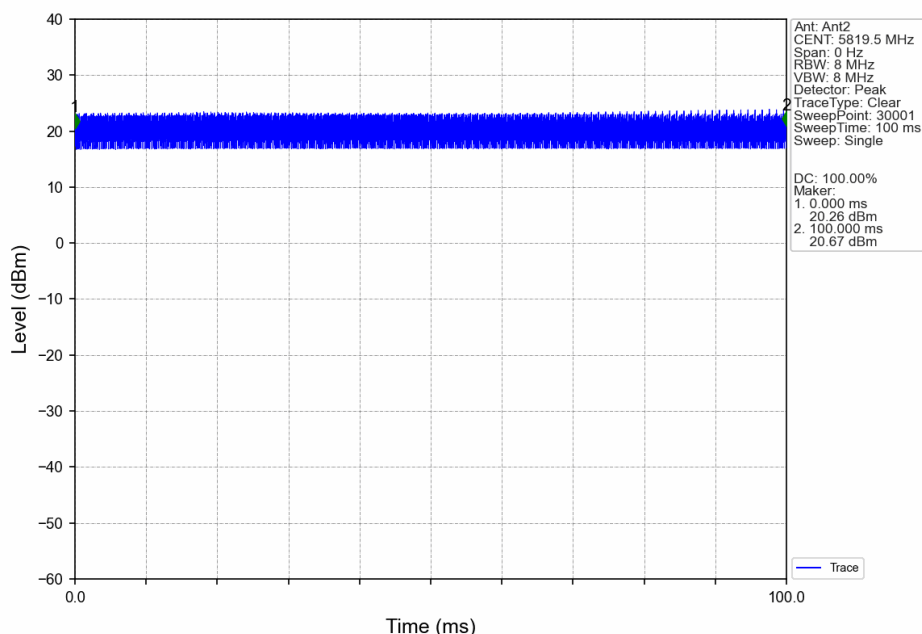
60M_LCH_5755.5MHz_Ant2_NTNV



60M_MCH_5787.5MHz_Ant2_NTNV



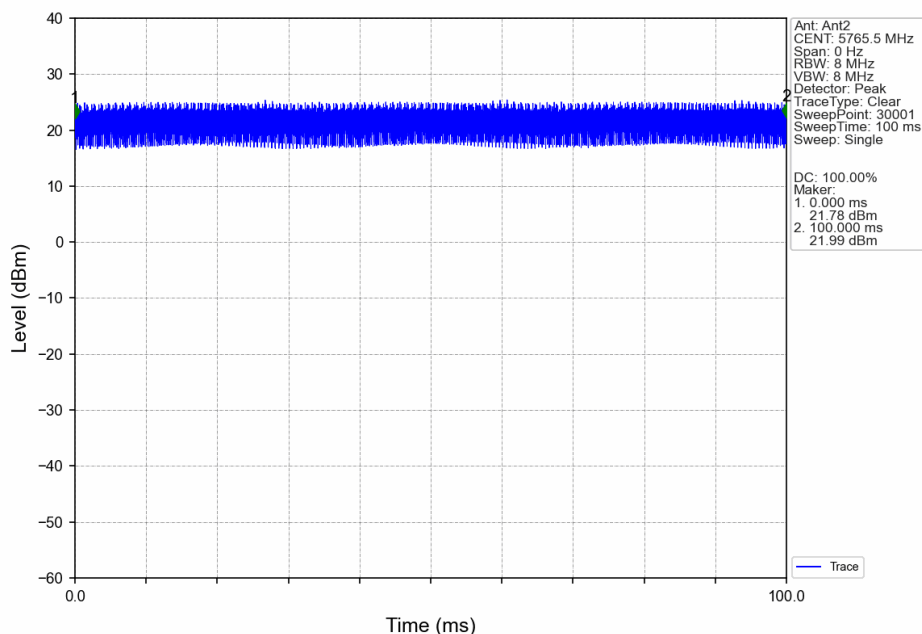
60M_HCH_5819.5MHz_Ant2_NTNV



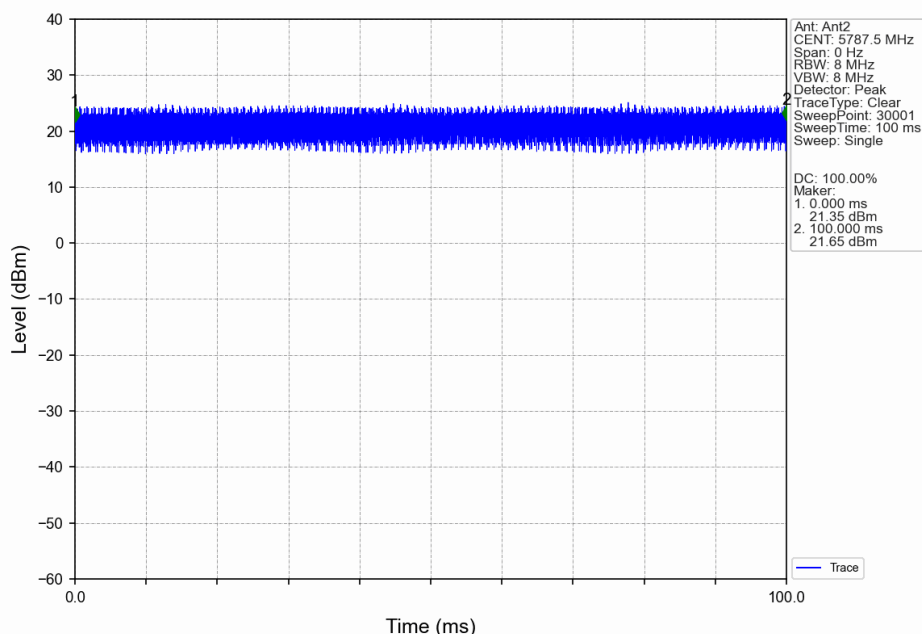
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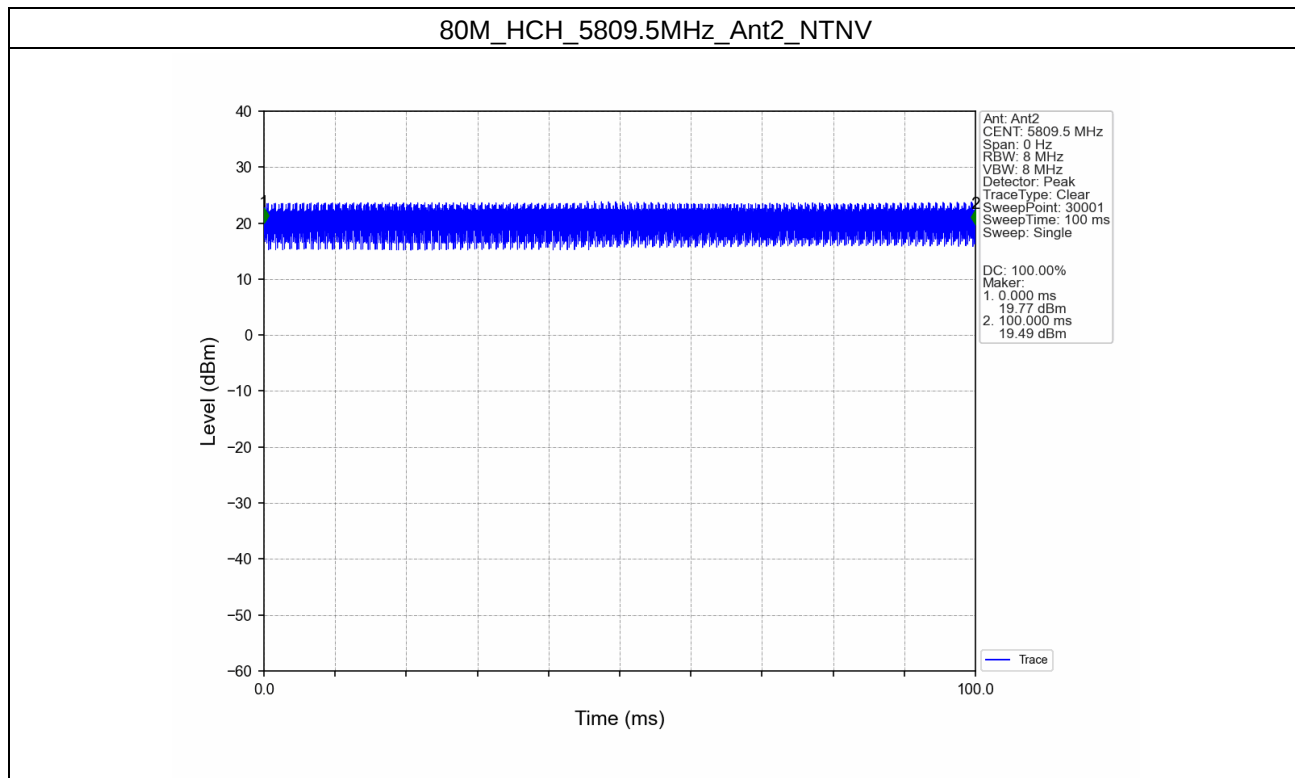
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80M_LCH_5765.5MHz_Ant2_NTNV



80M_MCH_5787.5MHz_Ant2_NTNV





2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
10M	MIMO	5730.5	2	9.512	/	Pass
		5787.5	2	9.436	/	Pass
		5844.5	2	9.942	/	Pass
20M	MIMO	5735.5	2	17.890	/	Pass
		5787.5	2	18.201	/	Pass
		5839.5	2	19.259	/	Pass
40M	MIMO	5745.5	2	31.884	/	Pass
		5787.5	2	34.155	/	Pass
		5829.5	2	31.389	/	Pass
60M	MIMO	5755.5	2	53.028	/	Pass
		5787.5	2	52.494	/	Pass
		5819.5	2	51.955	/	Pass
80M	MIMO	5765.5	2	63.100	/	Pass
		5787.5	2	62.173	/	Pass
		5809.5	2	62.069	/	Pass



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2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
10M	MIMO	5730.5	2	9.073	≥ 0.5	Pass
		5787.5	2	9.052	≥ 0.5	Pass
		5844.5	2	9.040	≥ 0.5	Pass
20M	MIMO	5735.5	2	17.169	≥ 0.5	Pass
		5787.5	2	17.112	≥ 0.5	Pass
		5839.5	2	17.208	≥ 0.5	Pass
40M	MIMO	5745.5	2	18.097	≥ 0.5	Pass
		5787.5	2	18.683	≥ 0.5	Pass
		5829.5	2	19.058	≥ 0.5	Pass
60M	MIMO	5755.5	2	42.784	≥ 0.5	Pass
		5787.5	2	40.541	≥ 0.5	Pass
		5819.5	2	41.059	≥ 0.5	Pass
80M	MIMO	5765.5	2	40.255	≥ 0.5	Pass
		5787.5	2	40.022	≥ 0.5	Pass
		5809.5	2	39.083	≥ 0.5	Pass



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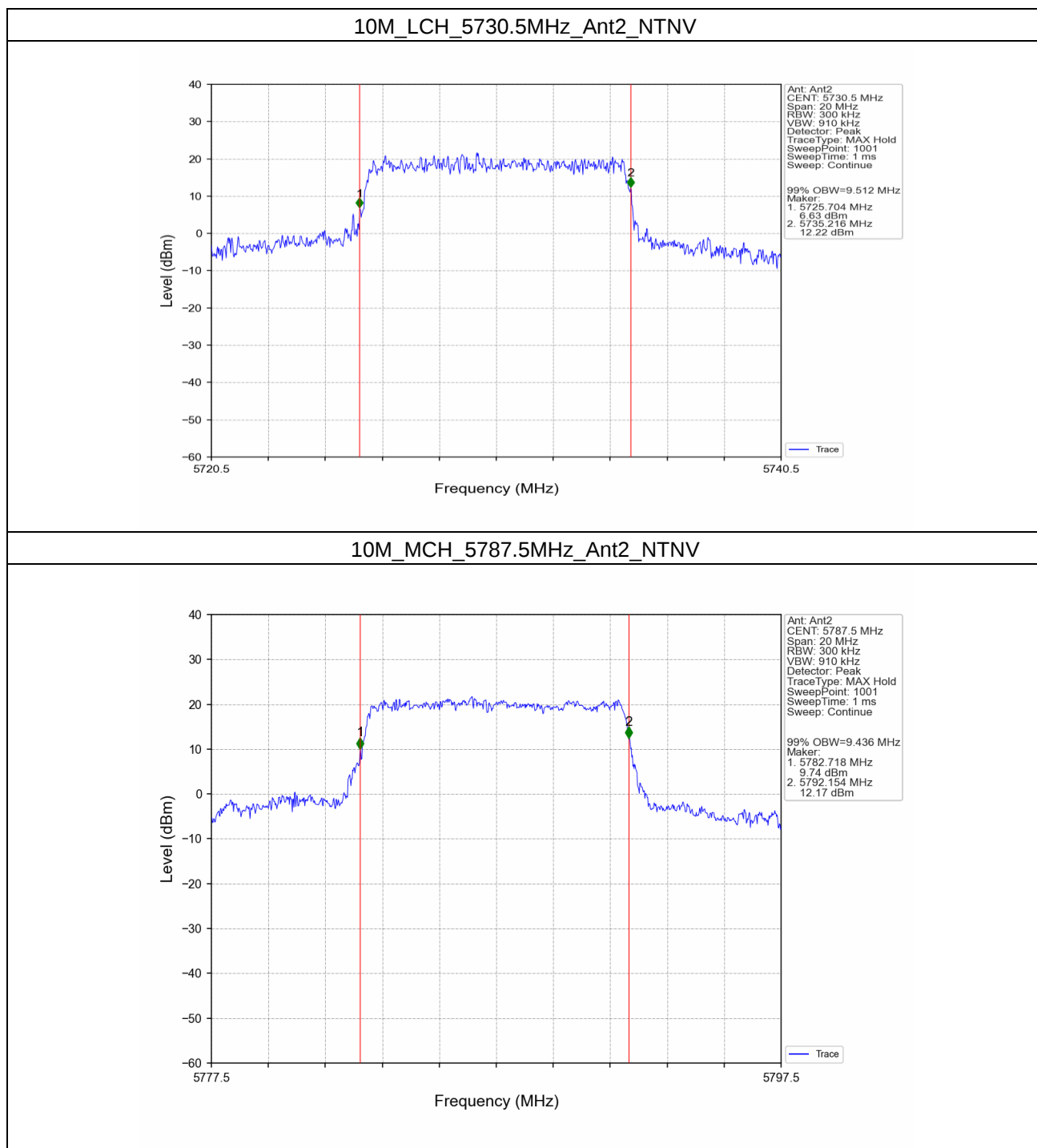
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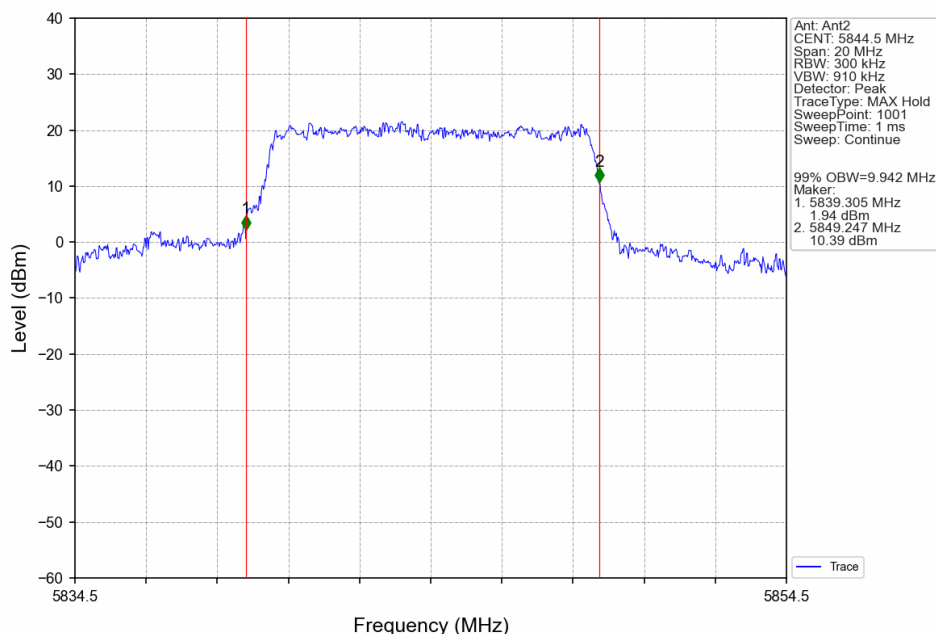
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2.2 Test Graph

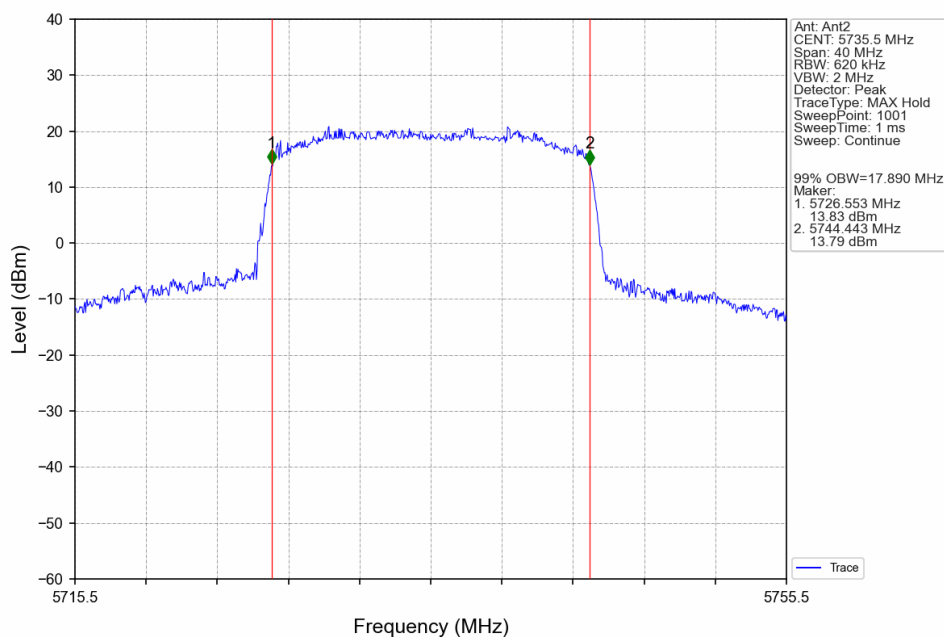
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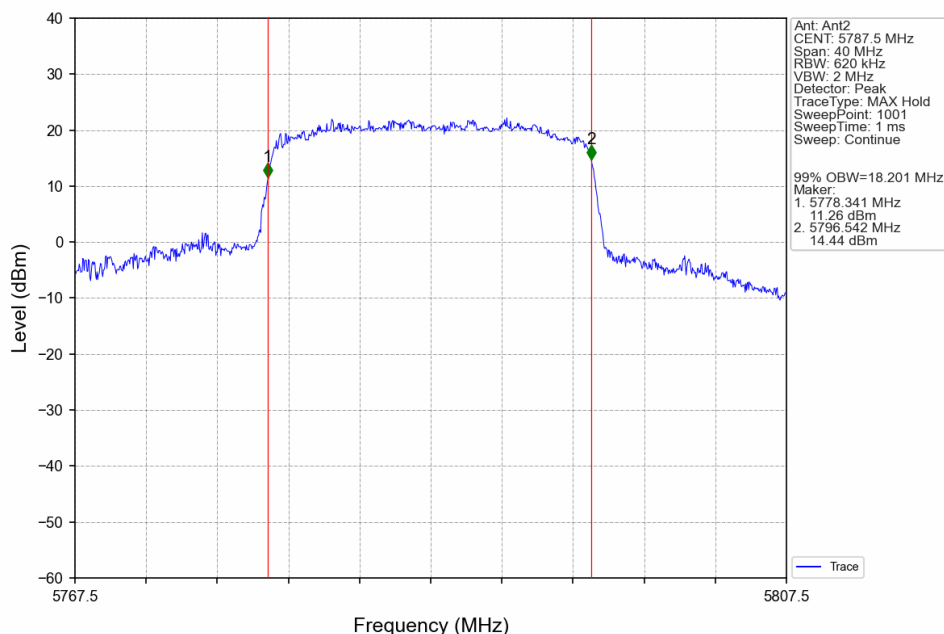
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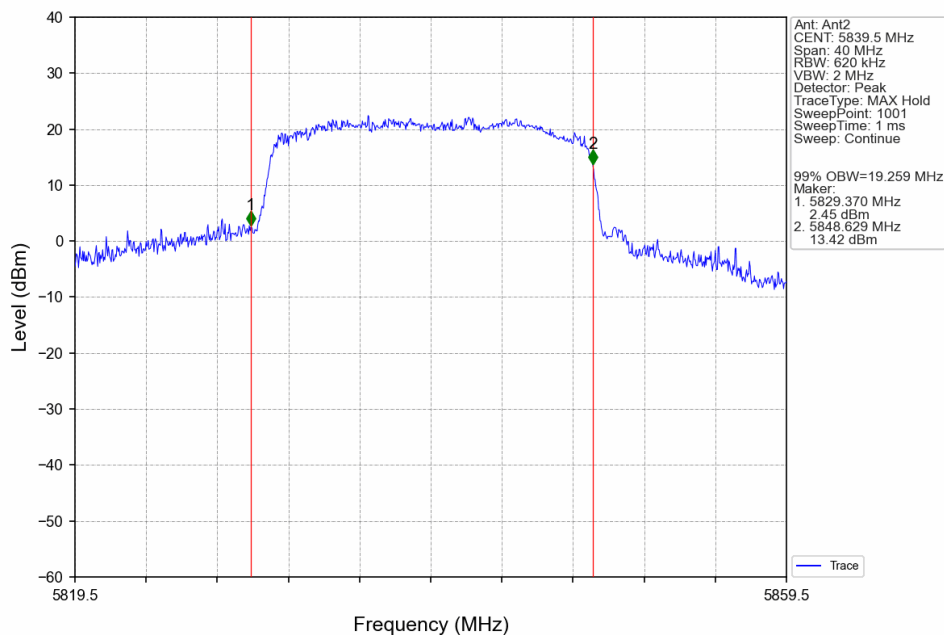
20M_LCH_5735.5MHz_Ant2_NTNV



20M_MCH_5787.5MHz_Ant2_NTNV



20M_HCH_5839.5MHz_Ant2_NTNV



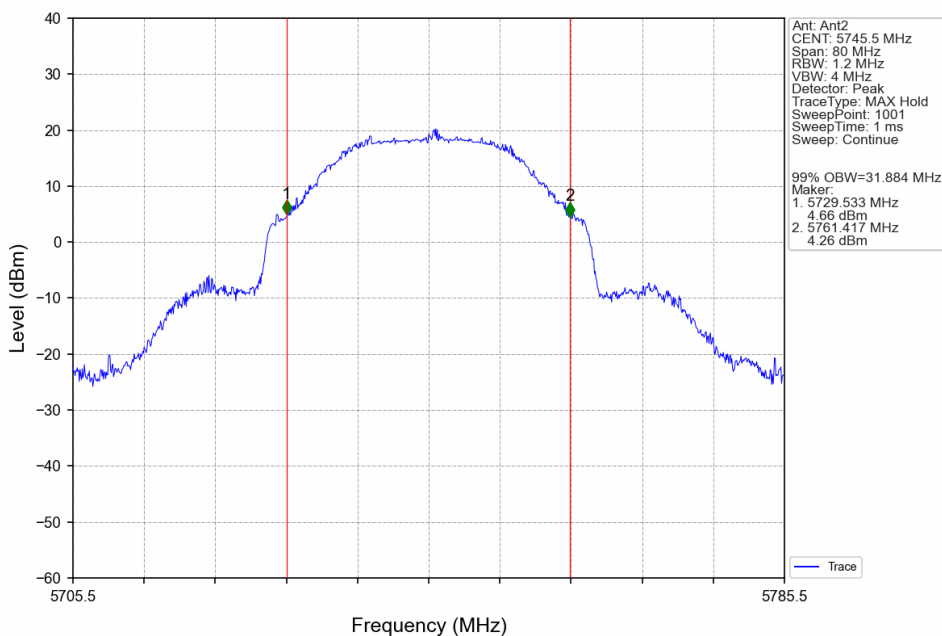
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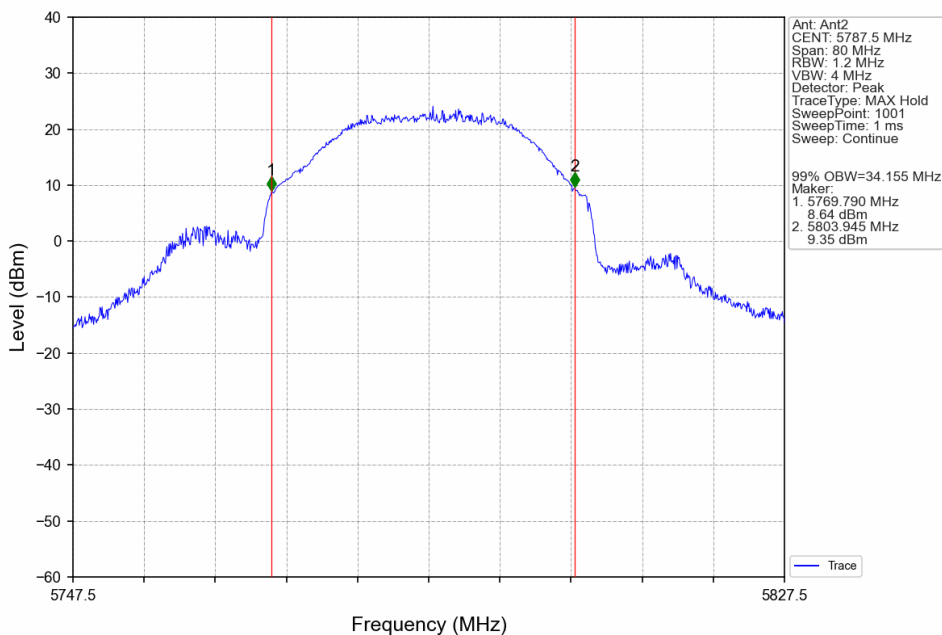
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40M_LCH_5745.5MHz_Ant2_NTNV



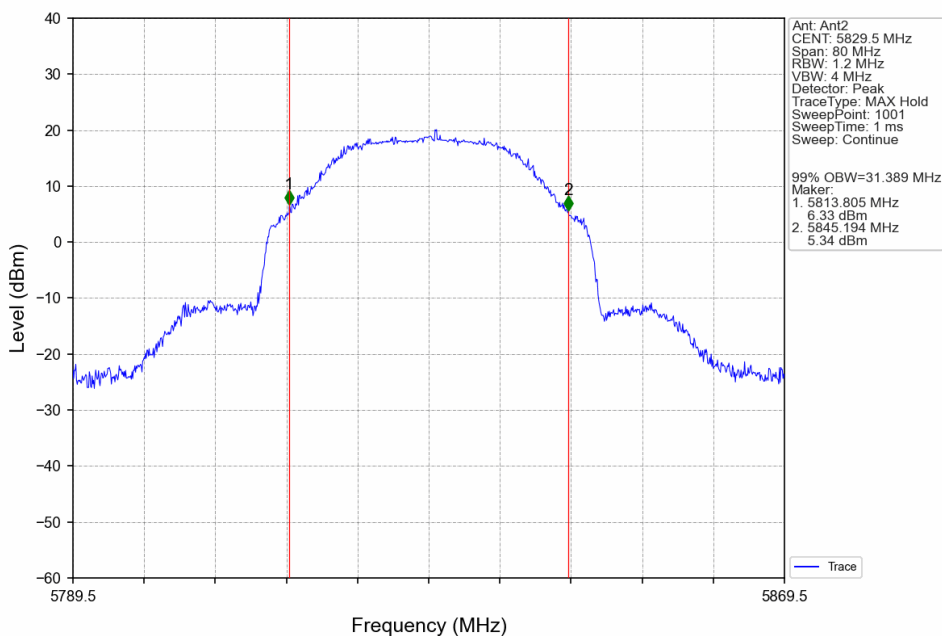
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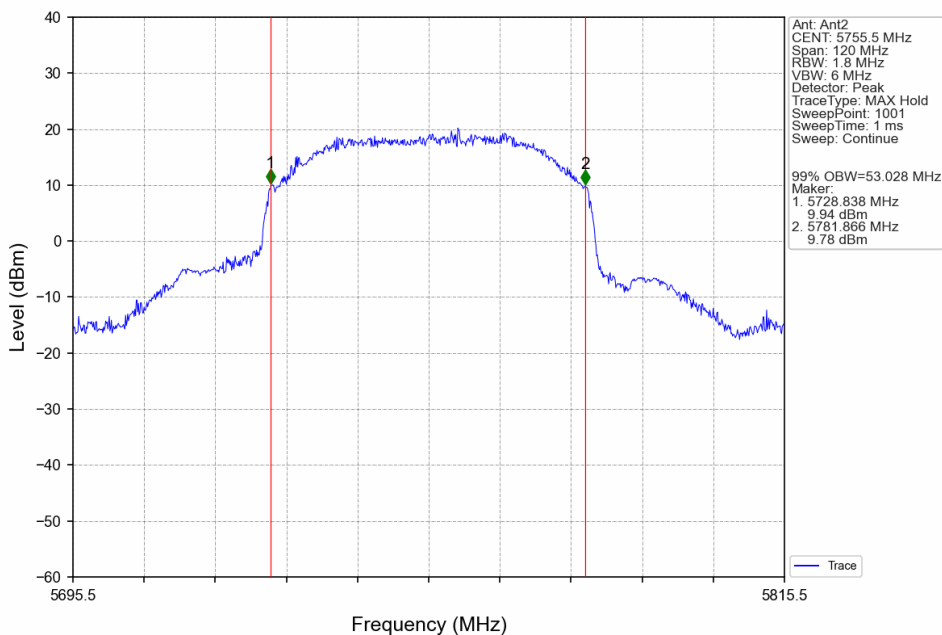
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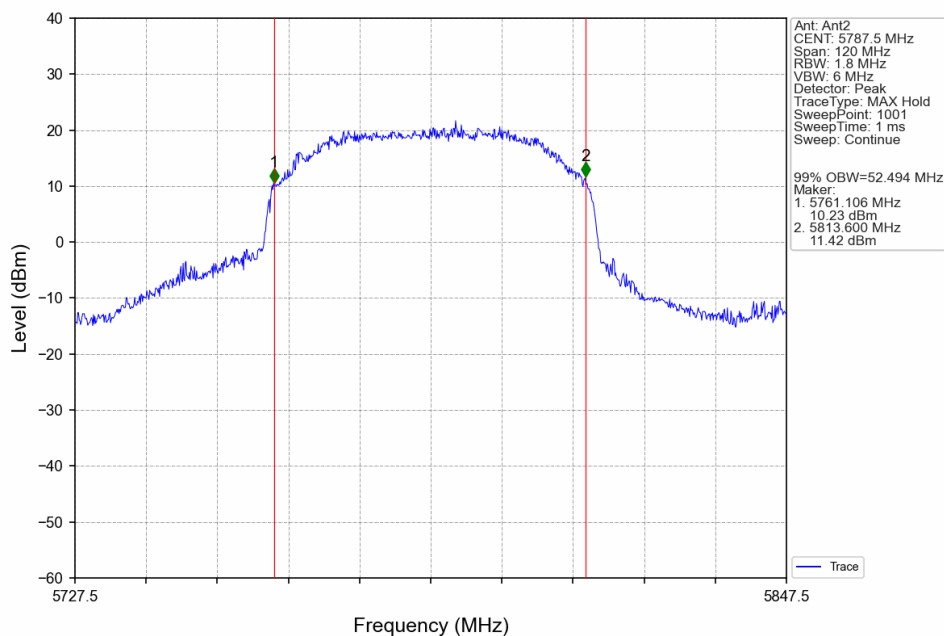
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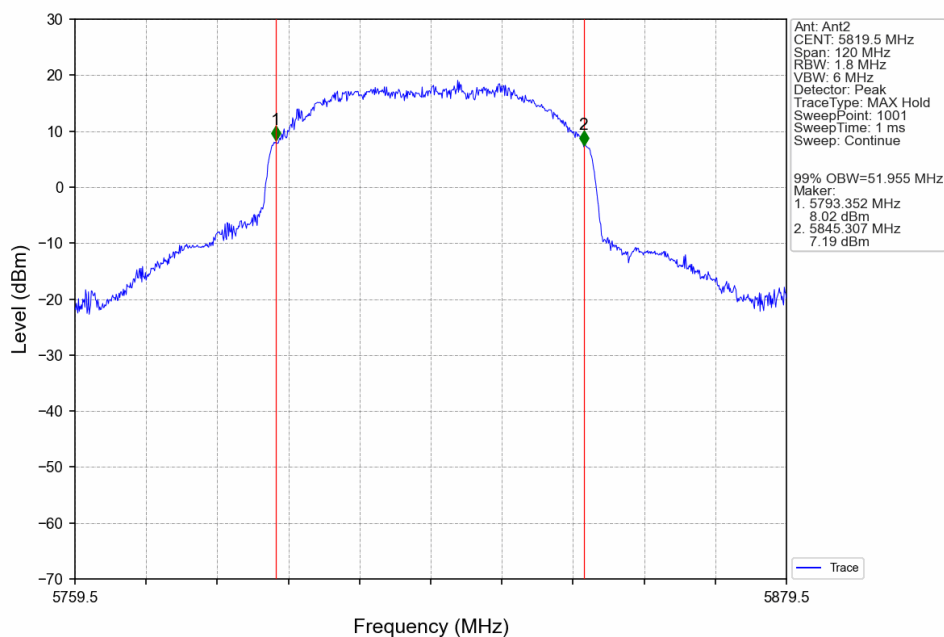
60M_LCH_5755.5MHz_Ant2_NTNV



60M_MCH_5787.5MHz_Ant2_NTNV



60M_HCH_5819.5MHz_Ant2_NTNV



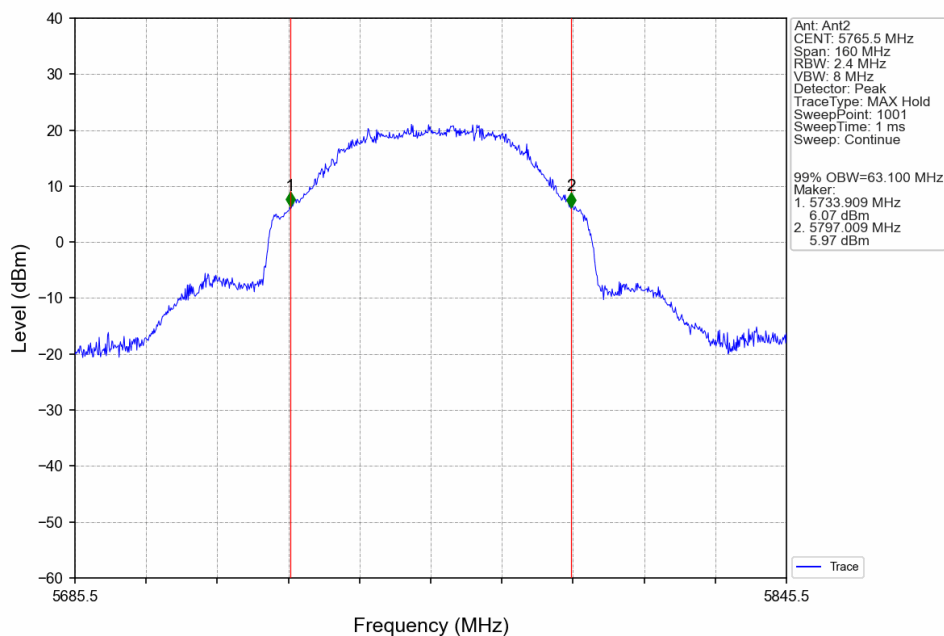
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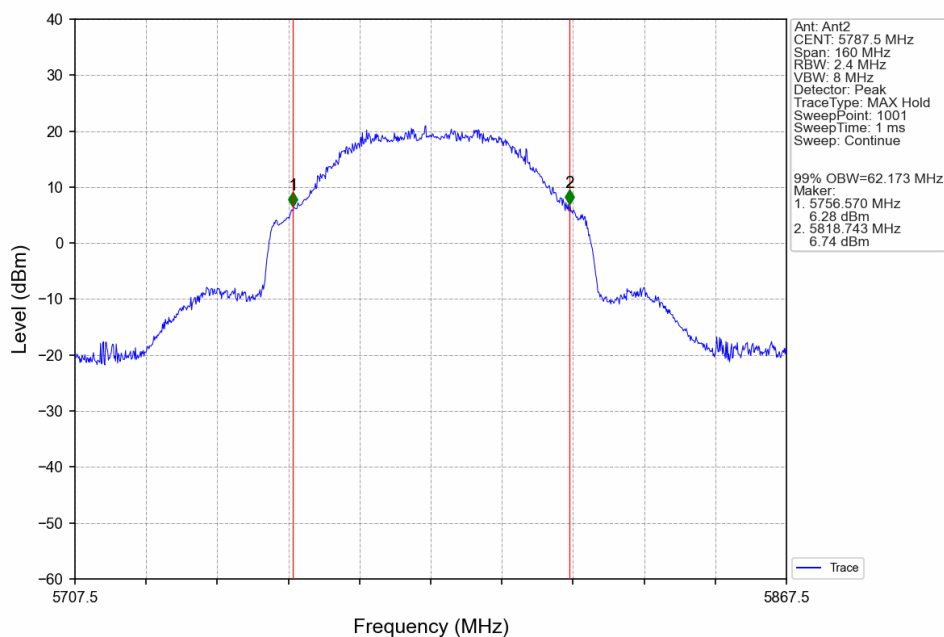
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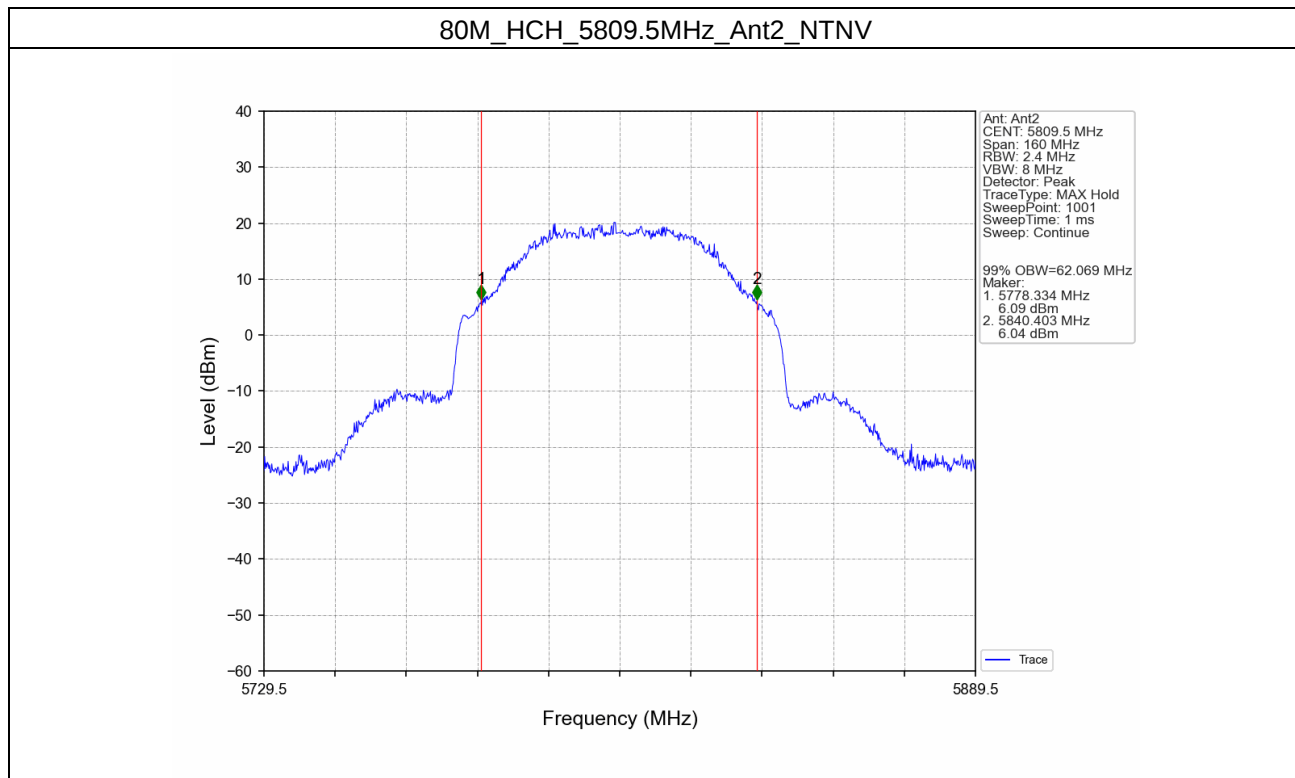
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80M_LCH_5765.5MHz_Ant2_NTNV

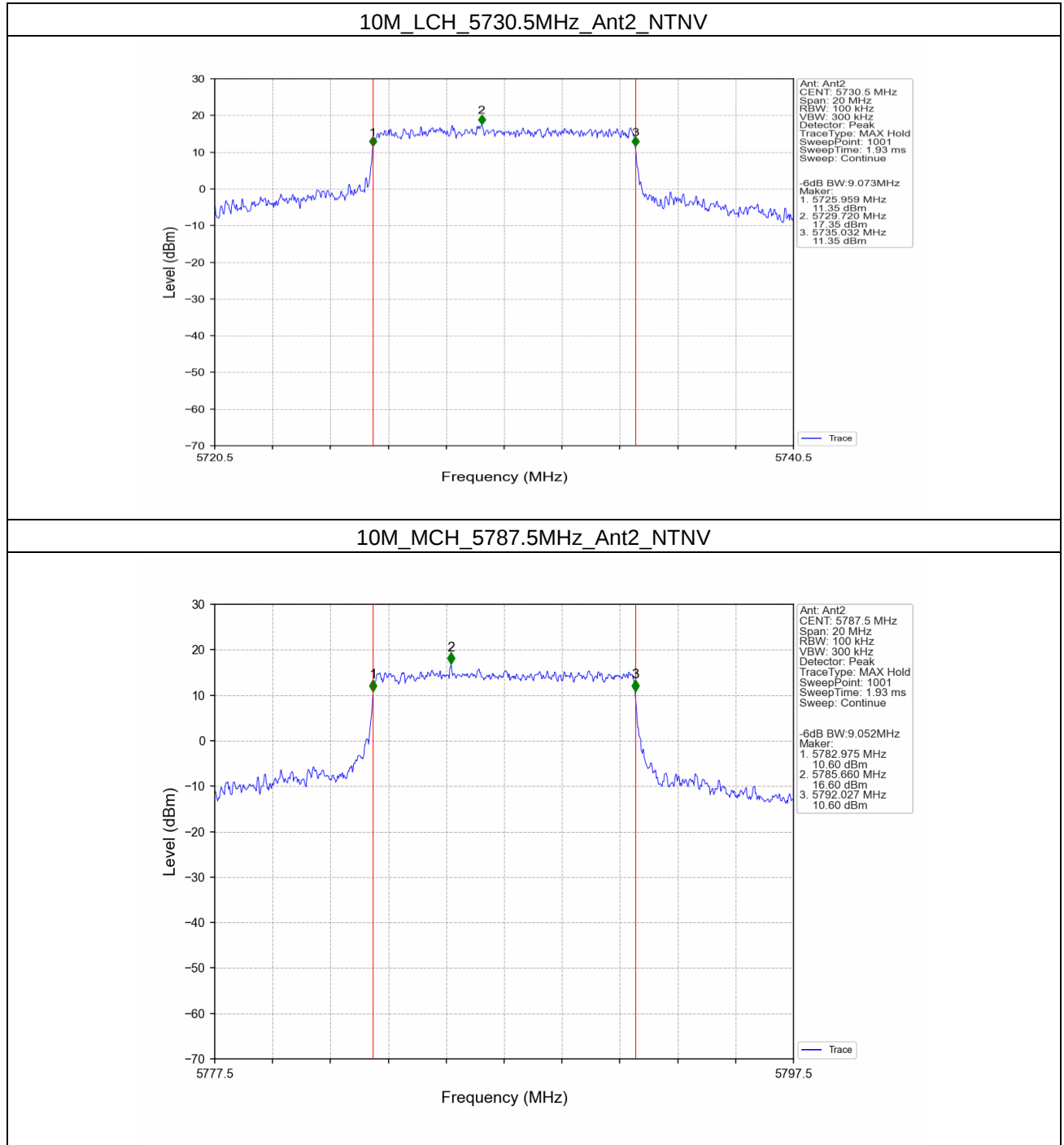


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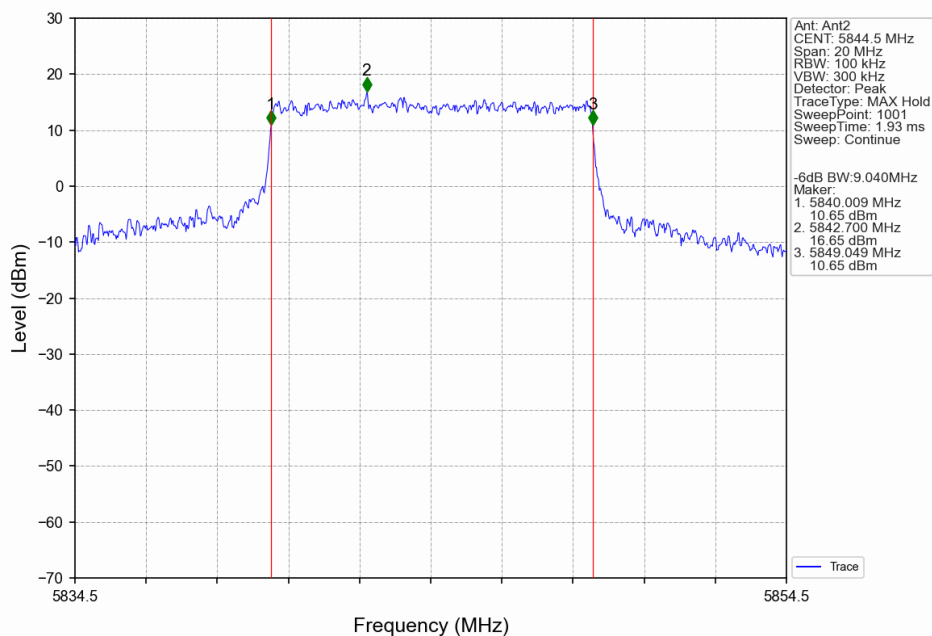




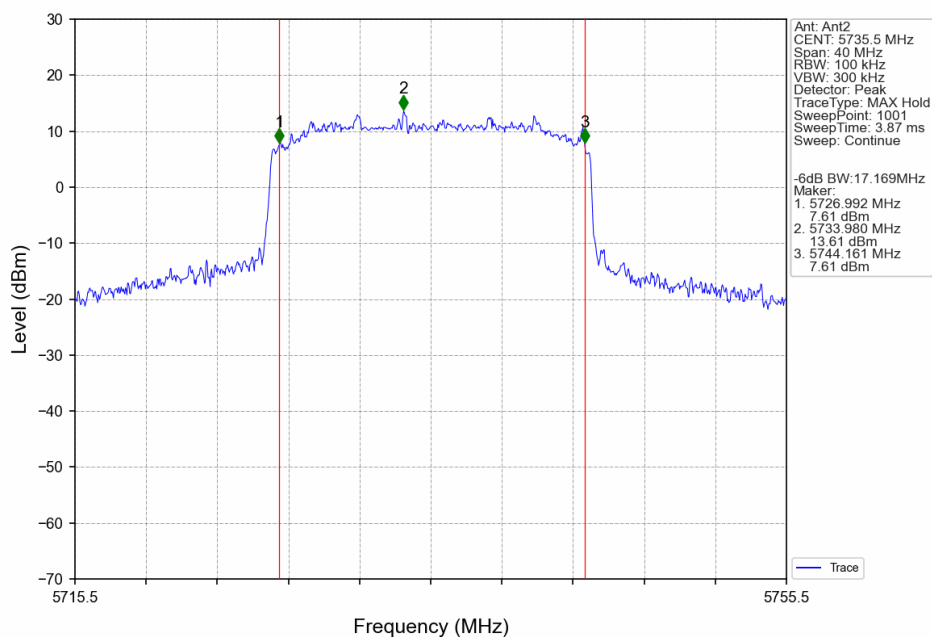
2.2.2 6dB BW



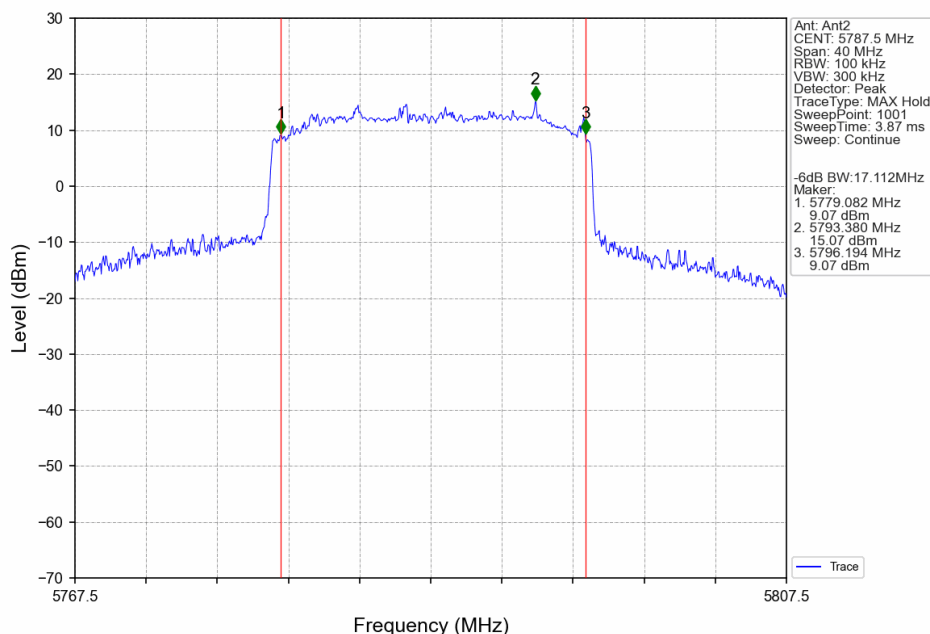
10M_HCH_5844.5MHz_Ant2_NTNV



20M_LCH_5735.5MHz_Ant2_NTNV



20M_MCH_5787.5MHz_Ant2_NTNV



20M_HCH_5839.5MHz_Ant2_NTNV

