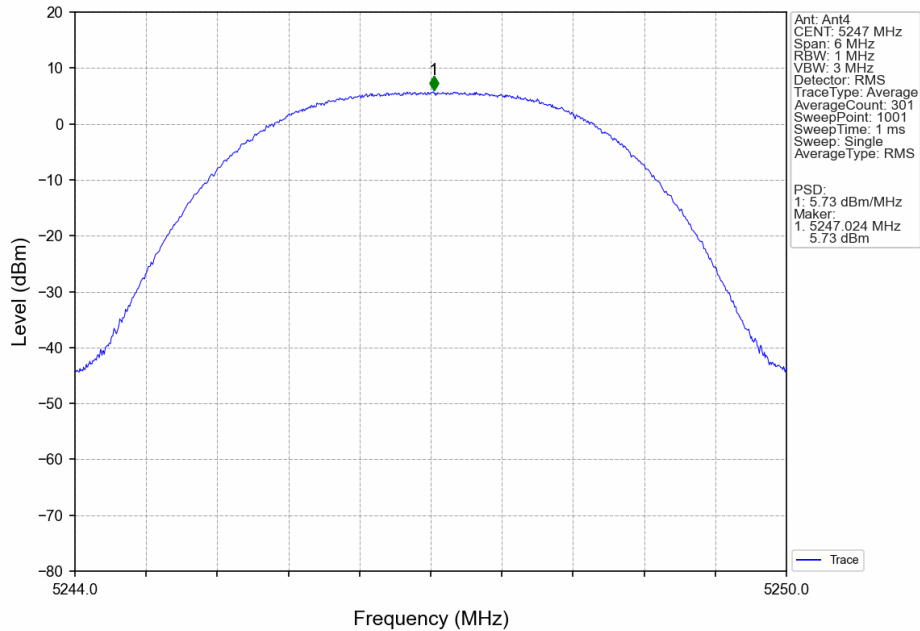
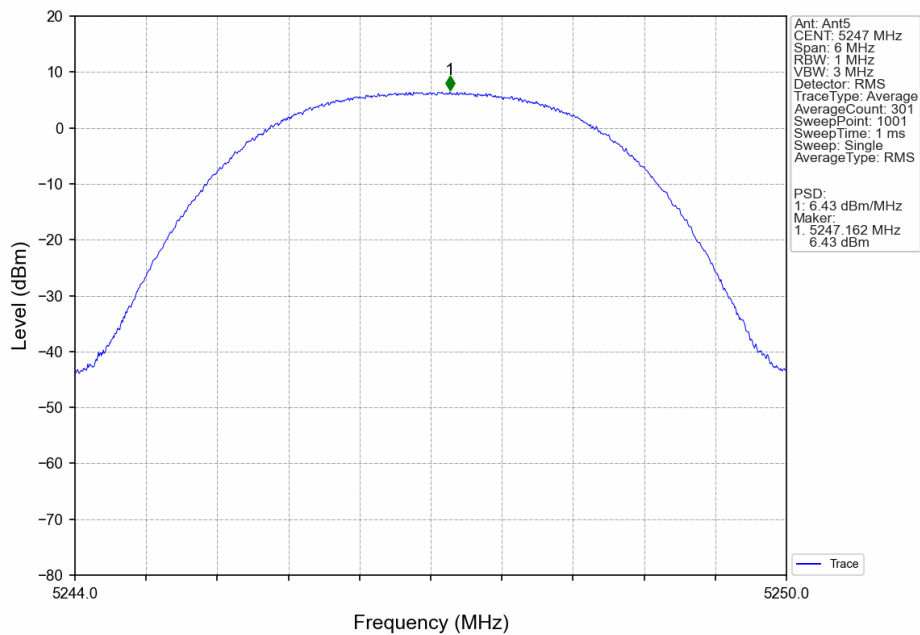


3M_HCH_5247MHz_Ant4_NTNV



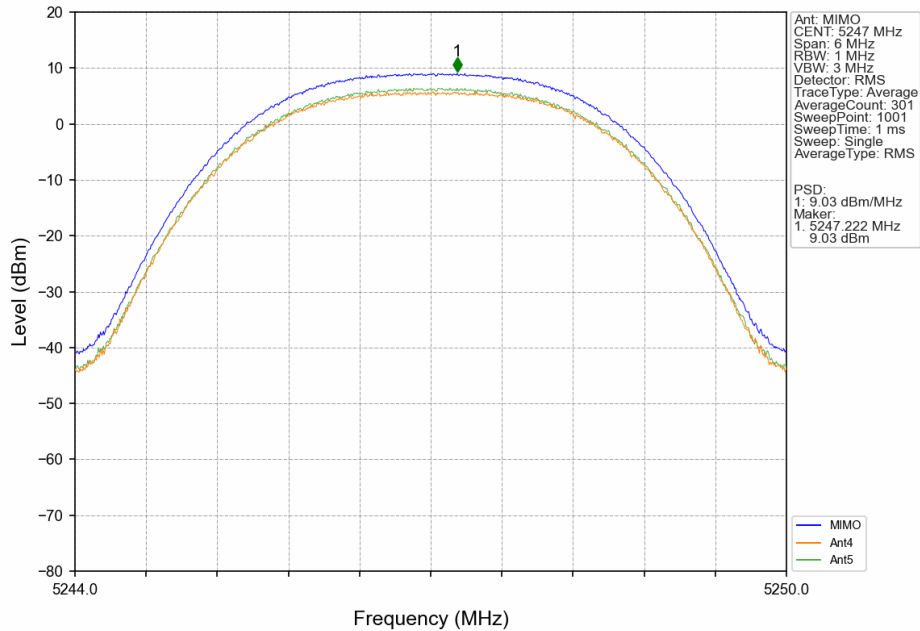
3M_HCH_5247MHz_Ant5_NTNV



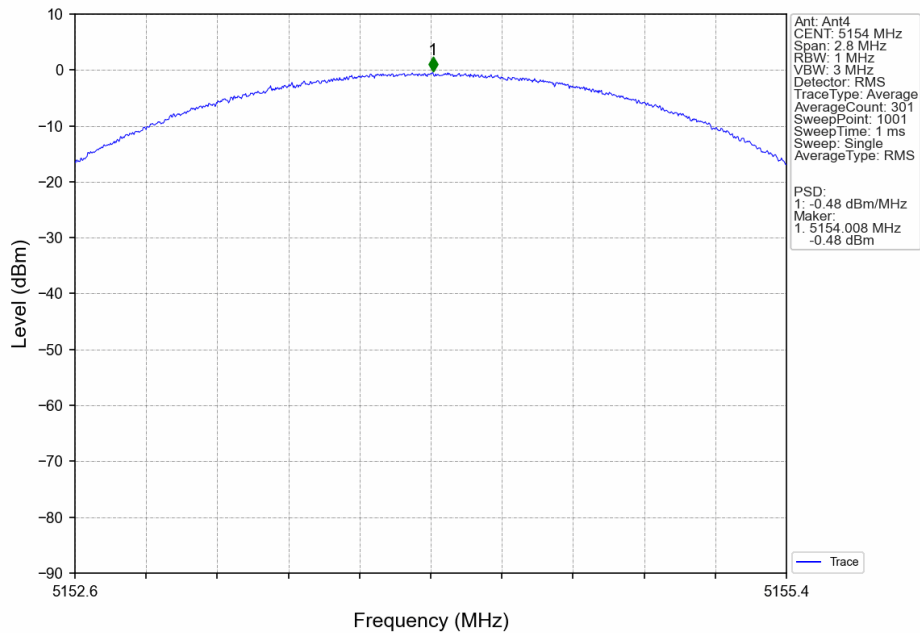
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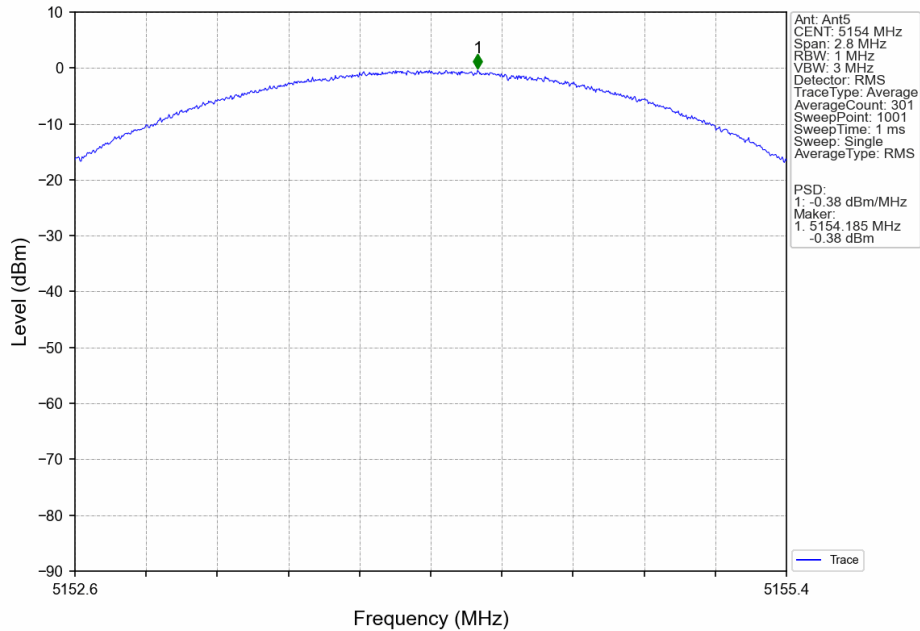
3M_HCH_5247MHz_MIMO_NTNV



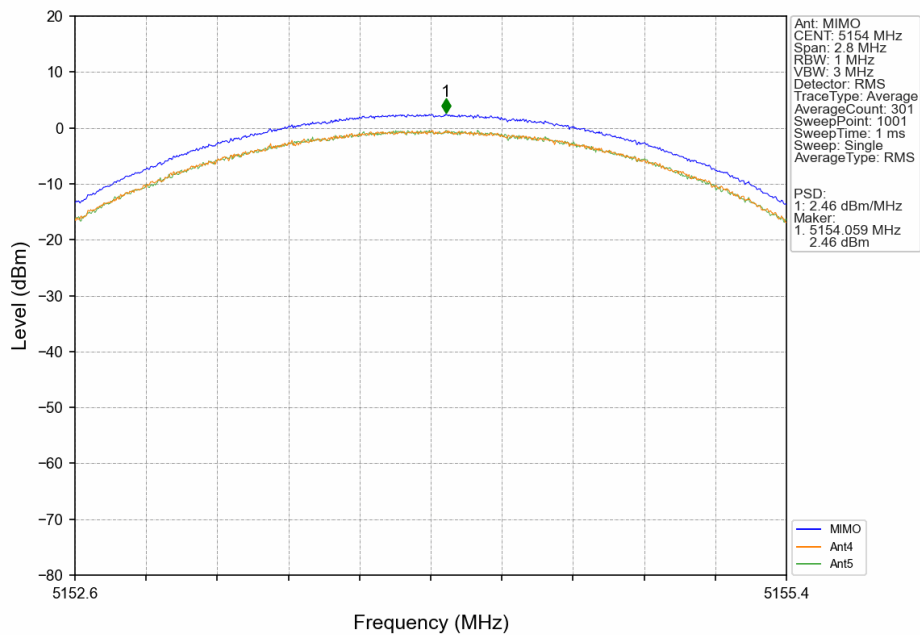
1.4M_LCH_5154MHz_Ant4_NTNV



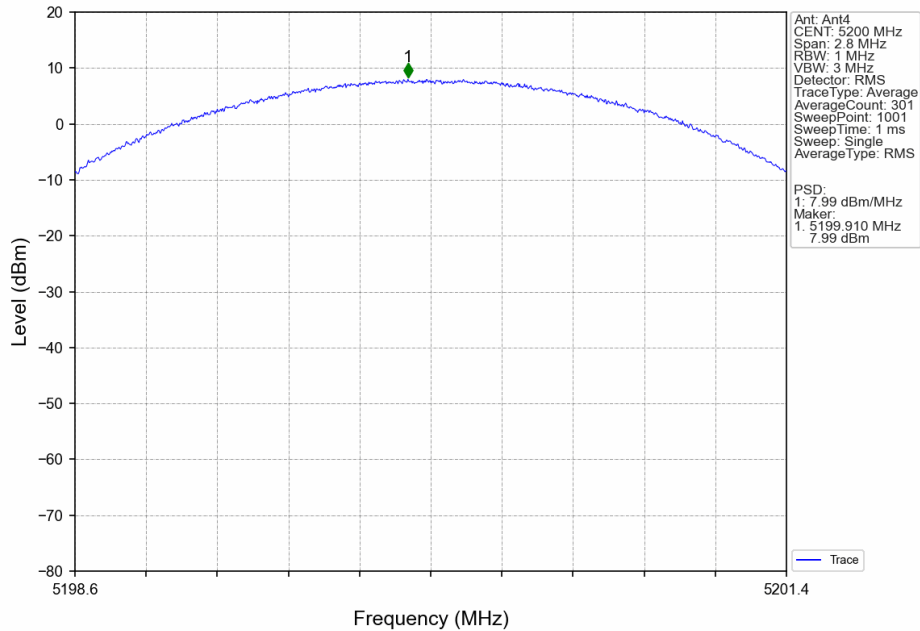
1.4M_LCH_5154MHz_Ant5_NTNV



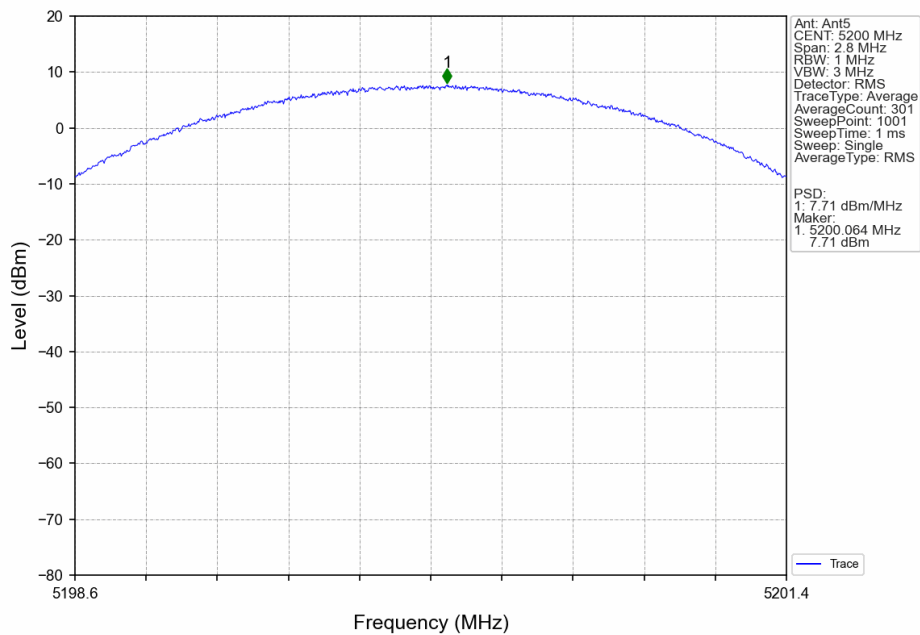
1.4M_LCH_5154MHz_MIMO_NTNV



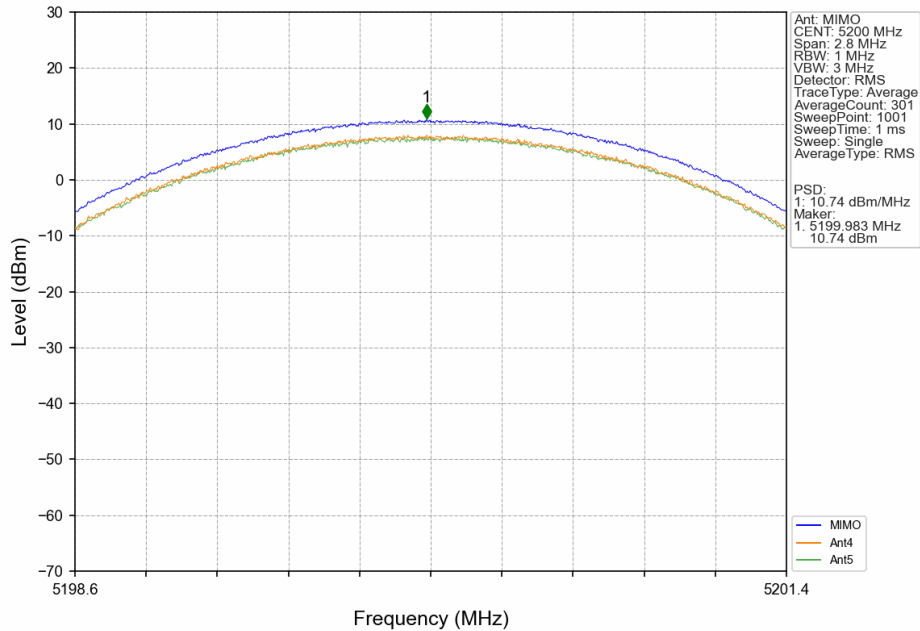
1.4M_MCH_5200MHz_Ant4_NTNV



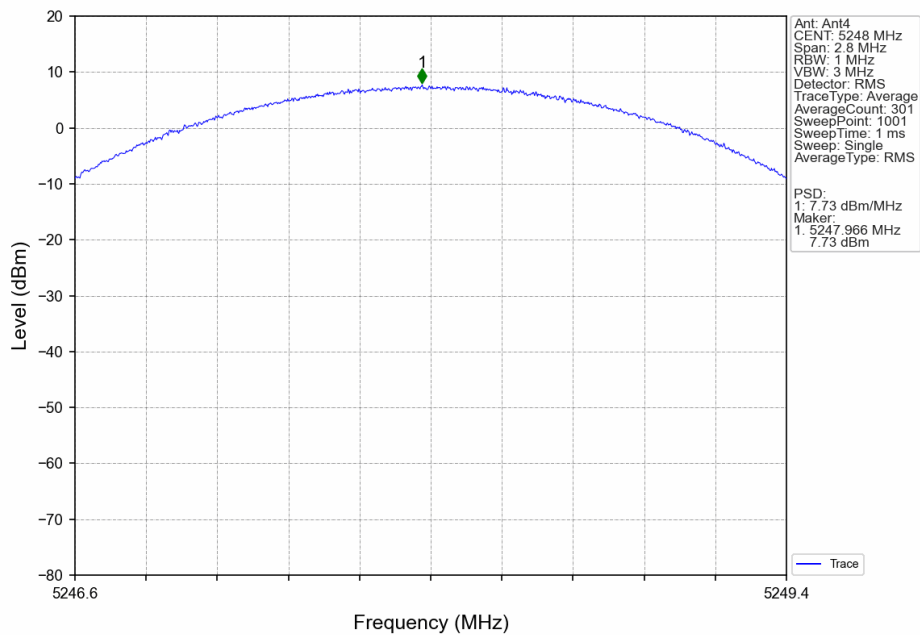
1.4M_MCH_5200MHz_Ant5_NTNV



1.4M_MCH_5200MHz_MIMO_NTNV



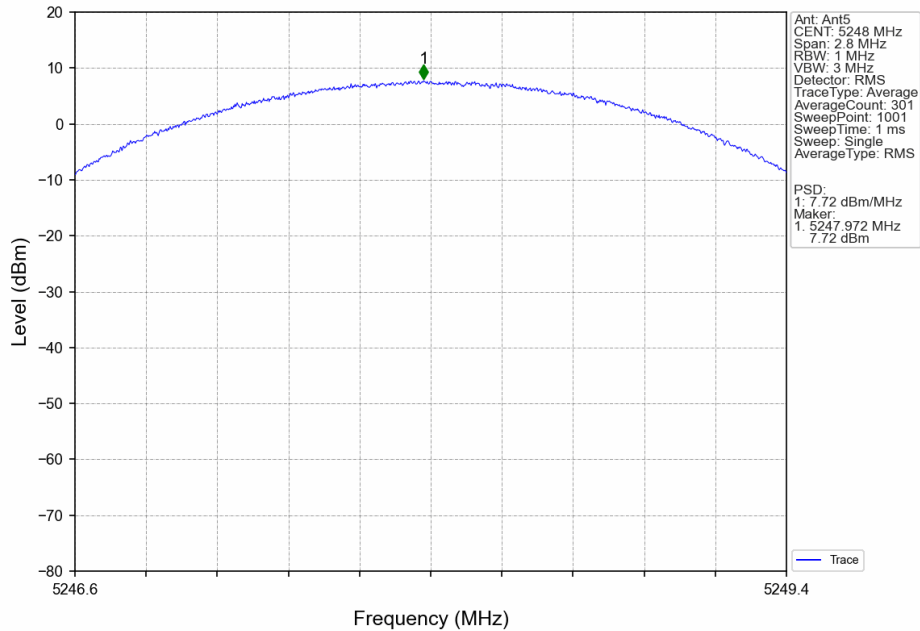
1.4M_HCH_5248MHz_Ant4_NTNV



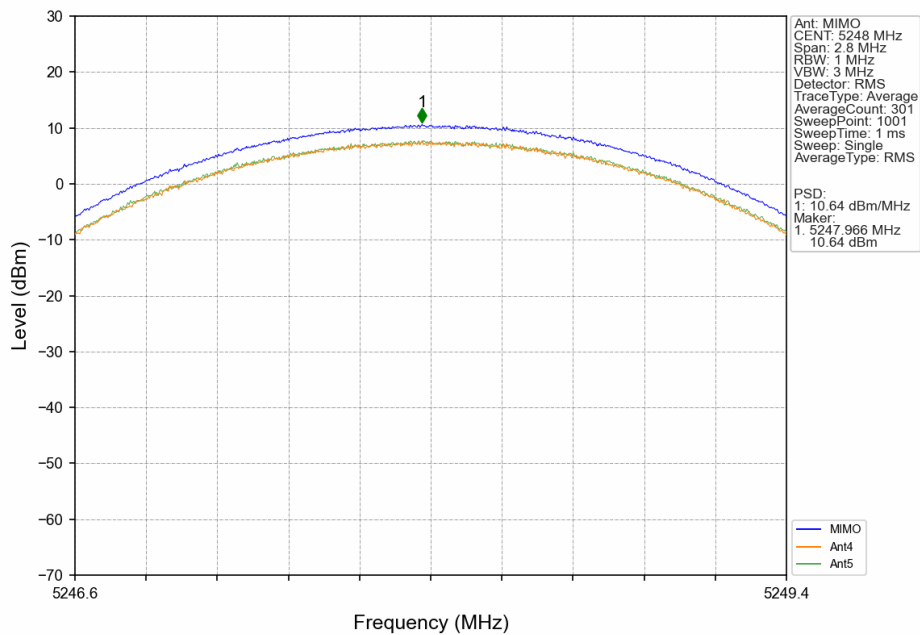
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1.4M_HCH_5248MHz_Ant5_NTNV



1.4M_HCH_5248MHz_MIMO_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant4

Ant4							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
10M	MIMO	5157	20	43.40	5157.000	5150 to 5250	Pass
				48.23	5157.000	5150 to 5250	Pass
				53.05	5156.980	5150 to 5250	Pass
			-20	48.23	5157.000	5150 to 5250	Pass
			-15	48.23	5157.010	5150 to 5250	Pass
			-10	48.23	5157.000	5150 to 5250	Pass
			0	48.23	5156.990	5150 to 5250	Pass
			10	48.23	5156.990	5150 to 5250	Pass
			30	48.23	5156.990	5150 to 5250	Pass
			40	48.23	5156.980	5150 to 5250	Pass
			50	48.23	5157.000	5150 to 5250	Pass
		5200	20	43.40	5199.990	5150 to 5250	Pass
				48.23	5199.980	5150 to 5250	Pass
				53.05	5199.980	5150 to 5250	Pass
			-20	48.23	5199.990	5150 to 5250	Pass
			-15	48.23	5200.000	5150 to 5250	Pass
			-10	48.23	5199.990	5150 to 5250	Pass
			0	48.23	5200.000	5150 to 5250	Pass
			10	48.23	5200.000	5150 to 5250	Pass
			30	48.23	5199.980	5150 to 5250	Pass
			40	48.23	5200.000	5150 to 5250	Pass
			50	48.23	5199.980	5150 to 5250	Pass
		5245	20	43.40	5245.000	5150 to 5250	Pass
				48.23	5245.000	5150 to 5250	Pass
				53.05	5245.000	5150 to 5250	Pass
			-20	48.23	5245.000	5150 to 5250	Pass
			-15	48.23	5245.000	5150 to 5250	Pass
			-10	48.23	5245.000	5150 to 5250	Pass
			0	48.23	5244.990	5150 to 5250	Pass
			10	48.23	5244.990	5150 to 5250	Pass



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			30	48.23	5245.000	5150 to 5250	Pass
			40	48.23	5245.000	5150 to 5250	Pass
			50	48.23	5245.000	5150 to 5250	Pass
20M	MIMO	5161	20	43.40	5161.000	5150 to 5250	Pass
				48.23	5161.020	5150 to 5250	Pass
				53.05	5160.980	5150 to 5250	Pass
			-20	48.23	5161.020	5150 to 5250	Pass
			-15	48.23	5161.000	5150 to 5250	Pass
			-10	48.23	5160.980	5150 to 5250	Pass
			0	48.23	5160.960	5150 to 5250	Pass
			10	48.23	5160.960	5150 to 5250	Pass
			30	48.23	5160.960	5150 to 5250	Pass
			40	48.23	5160.980	5150 to 5250	Pass
			50	48.23	5161.000	5150 to 5250	Pass
		5200	20	43.40	5200.000	5150 to 5250	Pass
				48.23	5200.000	5150 to 5250	Pass
				53.05	5200.020	5150 to 5250	Pass
			-20	48.23	5200.020	5150 to 5250	Pass
			-15	48.23	5200.020	5150 to 5250	Pass
			-10	48.23	5200.000	5150 to 5250	Pass
			0	48.23	5200.000	5150 to 5250	Pass
			10	48.23	5200.020	5150 to 5250	Pass
			30	48.23	5200.000	5150 to 5250	Pass
			40	48.23	5200.020	5150 to 5250	Pass
			50	48.23	5200.000	5150 to 5250	Pass
		5240	20	43.40	5240.000	5150 to 5250	Pass
				48.23	5240.020	5150 to 5250	Pass
				53.05	5240.020	5150 to 5250	Pass
			-20	48.23	5240.040	5150 to 5250	Pass
			-15	48.23	5240.040	5150 to 5250	Pass
			-10	48.23	5240.020	5150 to 5250	Pass
			0	48.23	5240.000	5150 to 5250	Pass
			10	48.23	5240.020	5150 to 5250	Pass
			30	48.23	5240.040	5150 to 5250	Pass
			40	48.23	5240.020	5150 to 5250	Pass
			50	48.23	5240.020	5150 to 5250	Pass
40M	MIMO	5170	20	43.40	5170.040	5150 to 5250	Pass
				48.23	5170.000	5150 to 5250	Pass
				53.05	5170.000	5150 to 5250	Pass
			-20	48.23	5170.040	5150 to 5250	Pass



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			-15	48.23	5170.040	5150 to 5250	Pass
			-10	48.23	5170.040	5150 to 5250	Pass
			0	48.23	5170.000	5150 to 5250	Pass
			10	48.23	5170.000	5150 to 5250	Pass
			30	48.23	5170.000	5150 to 5250	Pass
			40	48.23	5170.000	5150 to 5250	Pass
			50	48.23	5170.000	5150 to 5250	Pass
		5200	20	43.40	5200.080	5150 to 5250	Pass
				48.23	5200.080	5150 to 5250	Pass
				53.05	5200.120	5150 to 5250	Pass
			-20	48.23	5200.120	5150 to 5250	Pass
			-15	48.23	5200.160	5150 to 5250	Pass
			-10	48.23	5200.080	5150 to 5250	Pass
			0	48.23	5200.040	5150 to 5250	Pass
			10	48.23	5200.080	5150 to 5250	Pass
			30	48.23	5200.160	5150 to 5250	Pass
			40	48.23	5200.200	5150 to 5250	Pass
			50	48.23	5200.080	5150 to 5250	Pass
		5230	20	43.40	5230.200	5150 to 5250	Pass
				48.23	5230.080	5150 to 5250	Pass
				53.05	5230.160	5150 to 5250	Pass
			-20	48.23	5230.160	5150 to 5250	Pass
			-15	48.23	5230.200	5150 to 5250	Pass
			-10	48.23	5230.160	5150 to 5250	Pass
			0	48.23	5230.160	5150 to 5250	Pass
			10	48.23	5230.240	5150 to 5250	Pass
			30	48.23	5230.200	5150 to 5250	Pass
			40	48.23	5230.120	5150 to 5250	Pass
			50	48.23	5230.160	5150 to 5250	Pass
60M	MIMO	5180	20	43.40	5180.060	5150 to 5250	Pass
				48.23	5180.060	5150 to 5250	Pass
				53.05	5180.060	5150 to 5250	Pass
			-20	48.23	5180.060	5150 to 5250	Pass
			-15	48.23	5180.060	5150 to 5250	Pass
			-10	48.23	5180.060	5150 to 5250	Pass
			0	48.23	5180.060	5150 to 5250	Pass
			10	48.23	5180.060	5150 to 5250	Pass
			30	48.23	5180.060	5150 to 5250	Pass
			40	48.23	5180.060	5150 to 5250	Pass
			50	48.23	5180.060	5150 to 5250	Pass



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		5200	20	43.40	5200.060	5150 to 5250	Pass
				48.23	5200.060	5150 to 5250	Pass
				53.05	5200.060	5150 to 5250	Pass
			-20	48.23	5200.120	5150 to 5250	Pass
			-15	48.23	5200.060	5150 to 5250	Pass
			-10	48.23	5200.060	5150 to 5250	Pass
			0	48.23	5200.060	5150 to 5250	Pass
			10	48.23	5200.060	5150 to 5250	Pass
			30	48.23	5200.060	5150 to 5250	Pass
			40	48.23	5200.060	5150 to 5250	Pass
			50	48.23	5200.060	5150 to 5250	Pass
		5220	20	43.40	5220.120	5150 to 5250	Pass
				48.23	5220.120	5150 to 5250	Pass
				53.05	5220.120	5150 to 5250	Pass
			-20	48.23	5220.060	5150 to 5250	Pass
			-15	48.23	5220.180	5150 to 5250	Pass
			-10	48.23	5220.120	5150 to 5250	Pass
			0	48.23	5220.060	5150 to 5250	Pass
			10	48.23	5220.120	5150 to 5250	Pass
			30	48.23	5220.120	5150 to 5250	Pass
			40	48.23	5220.060	5150 to 5250	Pass
			50	48.23	5220.120	5150 to 5250	Pass
80M	MIMO	5190	20	43.40	5190.000	5150 to 5250	Pass
				48.23	5190.000	5150 to 5250	Pass
				53.05	5190.000	5150 to 5250	Pass
			-20	48.23	5190.000	5150 to 5250	Pass
			-15	48.23	5190.000	5150 to 5250	Pass
			-10	48.23	5190.075	5150 to 5250	Pass
			0	48.23	5190.000	5150 to 5250	Pass
			10	48.23	5190.000	5150 to 5250	Pass
			30	48.23	5190.000	5150 to 5250	Pass
			40	48.23	5190.000	5150 to 5250	Pass
			50	48.23	5190.000	5150 to 5250	Pass
		5200	20	43.40	5200.450	5150 to 5250	Pass
				48.23	5200.300	5150 to 5250	Pass
				53.05	5200.300	5150 to 5250	Pass
			-20	48.23	5200.300	5150 to 5250	Pass
			-15	48.23	5200.300	5150 to 5250	Pass
			-10	48.23	5200.300	5150 to 5250	Pass
			0	48.23	5200.300	5150 to 5250	Pass
			0	48.23	5200.300	5150 to 5250	Pass



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			10	48.23	5200.375	5150 to 5250	Pass
			30	48.23	5200.375	5150 to 5250	Pass
			40	48.23	5200.375	5150 to 5250	Pass
			50	48.23	5200.300	5150 to 5250	Pass
		5210	20	43.40	5210.300	5150 to 5250	Pass
				48.23	5210.300	5150 to 5250	Pass
				53.05	5210.450	5150 to 5250	Pass
			-20	48.23	5210.450	5150 to 5250	Pass
			-15	48.23	5210.375	5150 to 5250	Pass
			-10	48.23	5210.300	5150 to 5250	Pass
			0	48.23	5210.375	5150 to 5250	Pass
			10	48.23	5210.375	5150 to 5250	Pass
			30	48.23	5210.375	5150 to 5250	Pass
			40	48.23	5210.225	5150 to 5250	Pass
			50	48.23	5210.450	5150 to 5250	Pass
5M	MIMO	5155	20	43.40	5155.030	5150 to 5250	Pass
				48.23	5155.030	5150 to 5250	Pass
				53.05	5155.035	5150 to 5250	Pass
			-20	48.23	5155.030	5150 to 5250	Pass
			-15	48.23	5155.030	5150 to 5250	Pass
			-10	48.23	5155.015	5150 to 5250	Pass
			0	48.23	5155.005	5150 to 5250	Pass
			10	48.23	5155.030	5150 to 5250	Pass
			30	48.23	5155.040	5150 to 5250	Pass
			40	48.23	5155.040	5150 to 5250	Pass
			50	48.23	5155.045	5150 to 5250	Pass
		5200	20	43.40	5200.040	5150 to 5250	Pass
				48.23	5200.045	5150 to 5250	Pass
				53.05	5200.035	5150 to 5250	Pass
			-20	48.23	5200.040	5150 to 5250	Pass
			-15	48.23	5200.050	5150 to 5250	Pass
			-10	48.23	5200.040	5150 to 5250	Pass
			0	48.23	5200.045	5150 to 5250	Pass
			10	48.23	5200.045	5150 to 5250	Pass
			30	48.23	5200.055	5150 to 5250	Pass
			40	48.23	5200.060	5150 to 5250	Pass
			50	48.23	5200.060	5150 to 5250	Pass
		5245	20	43.40	5245.045	5150 to 5250	Pass
				48.23	5245.040	5150 to 5250	Pass
				53.05	5245.060	5150 to 5250	Pass



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			-20	48.23	5245.065	5150 to 5250	Pass
			-15	48.23	5245.045	5150 to 5250	Pass
			-10	48.23	5245.065	5150 to 5250	Pass
			0	48.23	5245.055	5150 to 5250	Pass
			10	48.23	5245.045	5150 to 5250	Pass
			30	48.23	5245.060	5150 to 5250	Pass
			40	48.23	5245.070	5150 to 5250	Pass
			50	48.23	5245.065	5150 to 5250	Pass
3M	MIMO	5154	20	43.40	5154.012	5150 to 5250	Pass
				48.23	5154.000	5150 to 5250	Pass
				53.05	5154.006	5150 to 5250	Pass
			-20	48.23	5154.003	5150 to 5250	Pass
			-15	48.23	5154.015	5150 to 5250	Pass
			-10	48.23	5154.012	5150 to 5250	Pass
			0	48.23	5154.000	5150 to 5250	Pass
			10	48.23	5154.006	5150 to 5250	Pass
			30	48.23	5154.006	5150 to 5250	Pass
			40	48.23	5153.997	5150 to 5250	Pass
			50	48.23	5154.006	5150 to 5250	Pass
		5199	20	43.40	5199.000	5150 to 5250	Pass
				48.23	5199.006	5150 to 5250	Pass
				53.05	5199.003	5150 to 5250	Pass
			-20	48.23	5199.003	5150 to 5250	Pass
			-15	48.23	5199.003	5150 to 5250	Pass
			-10	48.23	5199.006	5150 to 5250	Pass
			0	48.23	5199.000	5150 to 5250	Pass
			10	48.23	5198.997	5150 to 5250	Pass
			30	48.23	5199.012	5150 to 5250	Pass
			40	48.23	5199.006	5150 to 5250	Pass
			50	48.23	5199.006	5150 to 5250	Pass
		5247	20	43.40	5247.006	5150 to 5250	Pass
				48.23	5247.006	5150 to 5250	Pass
				53.05	5247.012	5150 to 5250	Pass
			-20	48.23	5247.009	5150 to 5250	Pass
			-15	48.23	5247.006	5150 to 5250	Pass
			-10	48.23	5247.003	5150 to 5250	Pass
			0	48.23	5247.012	5150 to 5250	Pass
			10	48.23	5247.009	5150 to 5250	Pass
			30	48.23	5247.012	5150 to 5250	Pass
			40	48.23	5247.009	5150 to 5250	Pass



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			50	48.23	5247.006	5150 to 5250	Pass
1.4M	MIMO	5154	20	43.40	5153.976	5150 to 5250	Pass
				48.23	5153.975	5150 to 5250	Pass
				53.05	5153.976	5150 to 5250	Pass
			-20	48.23	5153.975	5150 to 5250	Pass
			-15	48.23	5153.971	5150 to 5250	Pass
			-10	48.23	5153.976	5150 to 5250	Pass
			0	48.23	5153.976	5150 to 5250	Pass
			10	48.23	5153.972	5150 to 5250	Pass
			30	48.23	5153.972	5150 to 5250	Pass
			40	48.23	5153.978	5150 to 5250	Pass
			50	48.23	5153.973	5150 to 5250	Pass
		5200	20	43.40	5199.973	5150 to 5250	Pass
				48.23	5199.979	5150 to 5250	Pass
				53.05	5199.976	5150 to 5250	Pass
			-20	48.23	5199.976	5150 to 5250	Pass
			-15	48.23	5199.976	5150 to 5250	Pass
			-10	48.23	5199.973	5150 to 5250	Pass
			0	48.23	5199.976	5150 to 5250	Pass
			10	48.23	5199.978	5150 to 5250	Pass
			30	48.23	5199.975	5150 to 5250	Pass
			40	48.23	5199.973	5150 to 5250	Pass
			50	48.23	5199.975	5150 to 5250	Pass
		5248	20	43.40	5247.979	5150 to 5250	Pass
				48.23	5247.972	5150 to 5250	Pass
				53.05	5247.978	5150 to 5250	Pass
			-20	48.23	5247.971	5150 to 5250	Pass
			-15	48.23	5247.982	5150 to 5250	Pass
			-10	48.23	5247.975	5150 to 5250	Pass
			0	48.23	5247.976	5150 to 5250	Pass
			10	48.23	5247.975	5150 to 5250	Pass
			30	48.23	5247.973	5150 to 5250	Pass
			40	48.23	5247.975	5150 to 5250	Pass
			50	48.23	5247.976	5150 to 5250	Pass

For 5.1G_SDR_ANT6& ANT7:

1. Duty Cycle

1.1 Test Result

1.1.1 Ant6

Ant6							
Mode	Tx Type	Frequency (MHz)	T _{on} (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
10M	MIMO	5157	100.000	100.000	100.00	0.00	0.00
		5200	100.000	100.000	100.00	0.00	0.00
		5245	100.000	100.000	100.00	0.00	0.00
20M	MIMO	5161	100.000	100.000	100.00	0.00	0.00
		5200	100.000	100.000	100.00	0.00	0.00
		5240	100.000	100.000	100.00	0.00	0.00
40M	MIMO	5170	100.000	100.000	100.00	0.00	0.00
		5200	100.000	100.000	100.00	0.00	0.00
		5230	100.000	100.000	100.00	0.00	0.00
60M	MIMO	5180	100.000	100.000	100.00	0.00	0.00
		5200	100.000	100.000	100.00	0.00	0.00
		5220	100.000	100.000	100.00	0.00	0.00
80M	MIMO	5190	100.000	100.000	100.00	0.00	0.00
		5200	100.000	100.000	100.00	0.00	0.00
		5210	100.000	100.000	100.00	0.00	0.00
5M	MIMO	5155	100.000	100.000	100.00	0.00	0.00
		5200	100.000	100.000	100.00	0.00	0.00
		5245	100.000	100.000	100.00	0.00	0.00
3M	MIMO	5154	100.000	100.000	100.00	0.00	0.00
		5199	100.000	100.000	100.00	0.00	0.00
		5247	100.000	100.000	100.00	0.00	0.00
1.4M	MIMO	5154	100.000	100.000	100.00	0.00	0.00
		5200	100.000	100.000	100.00	0.00	0.00
		5248	100.000	100.000	100.00	0.00	0.00



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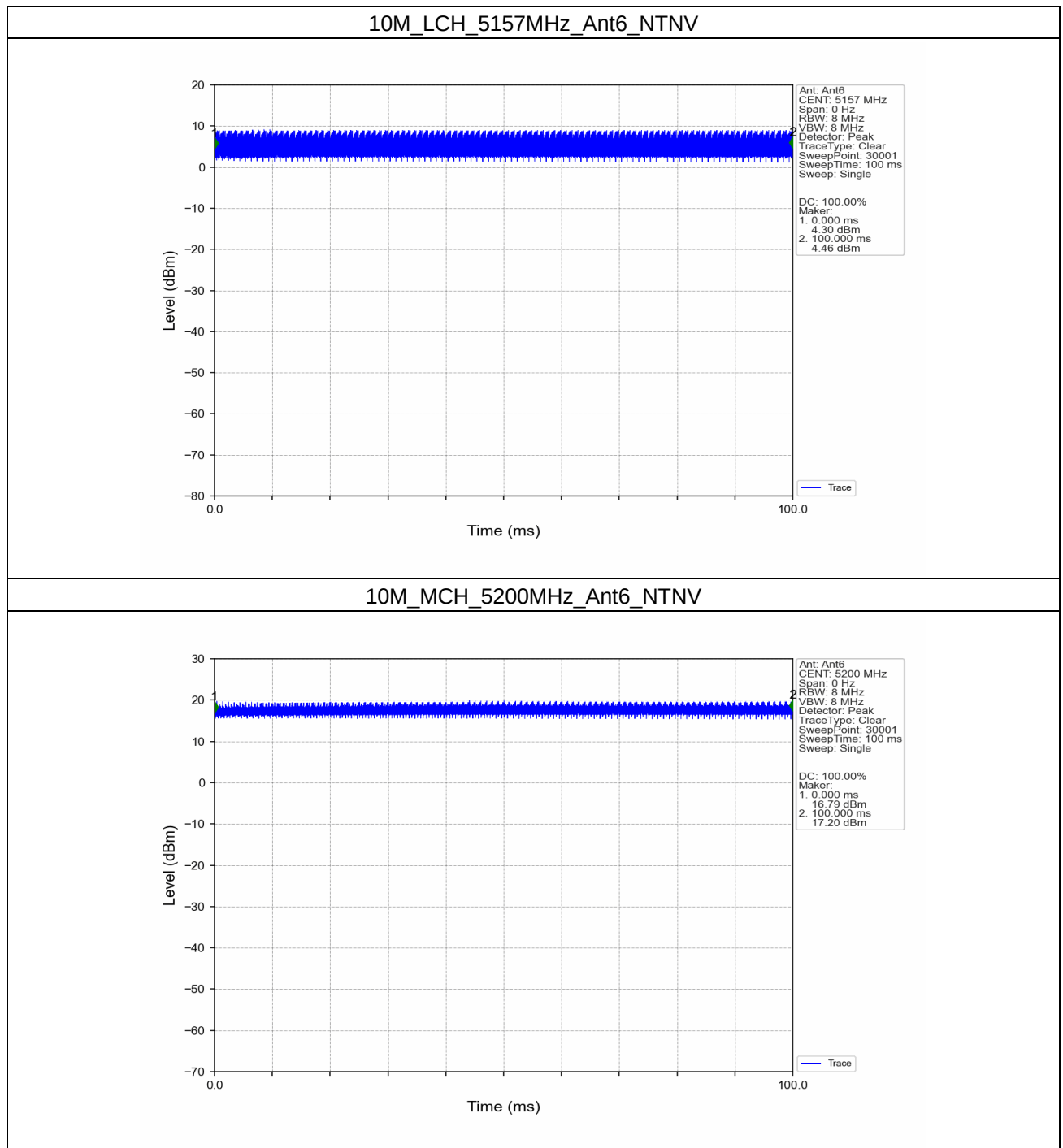
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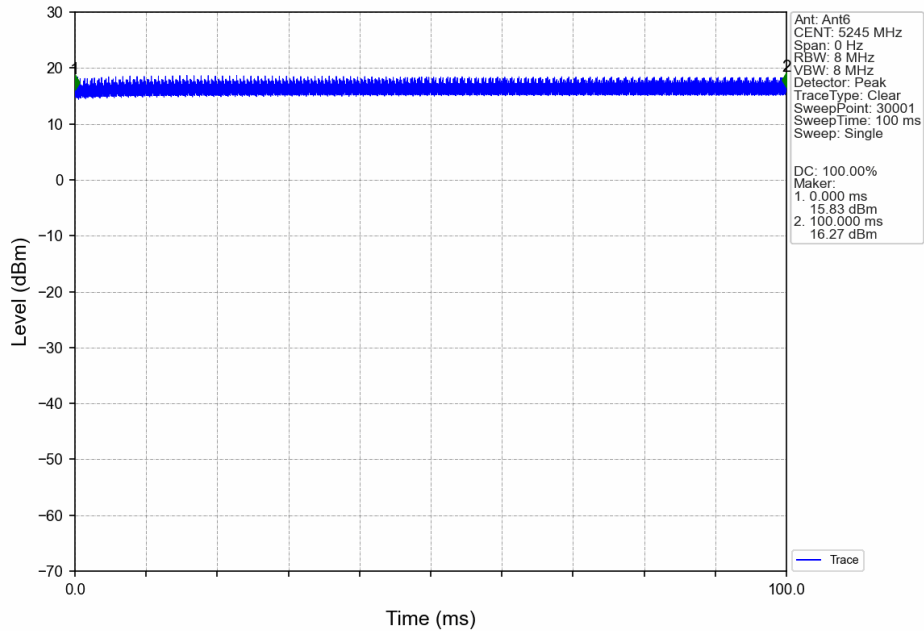
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1.2 Test Graph

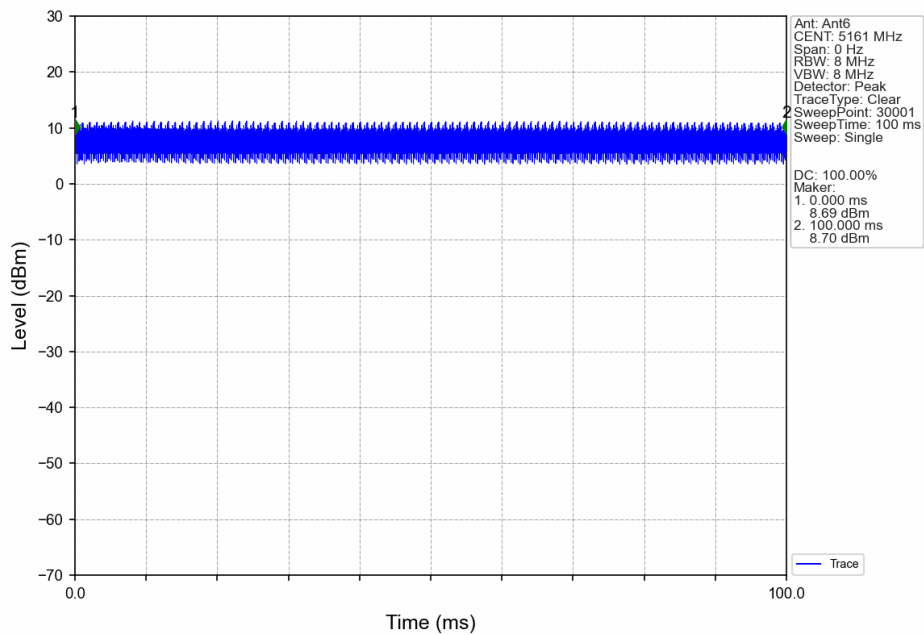
1.2.1 Ant6



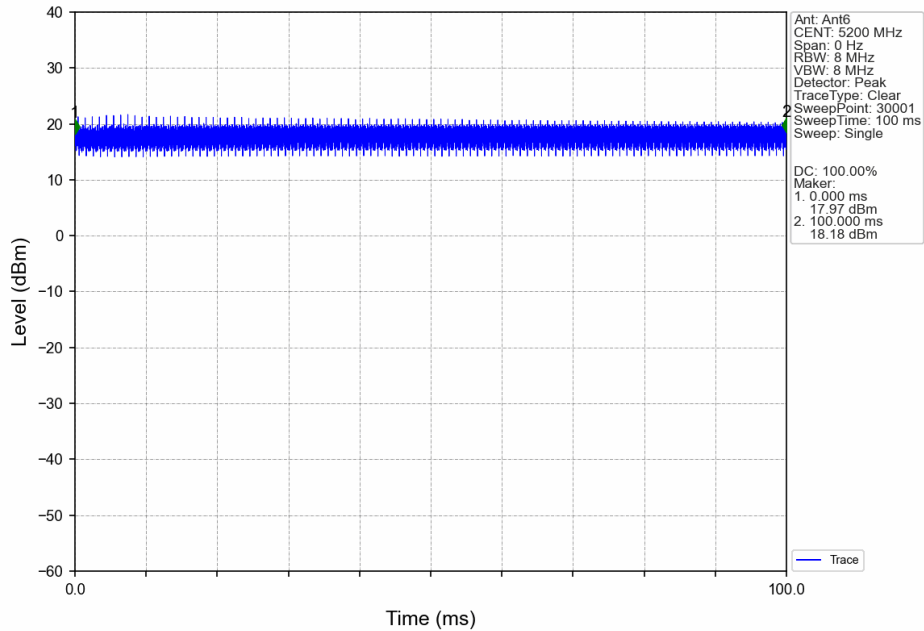
10M_HCH_5245MHz_Ant6_NTNV



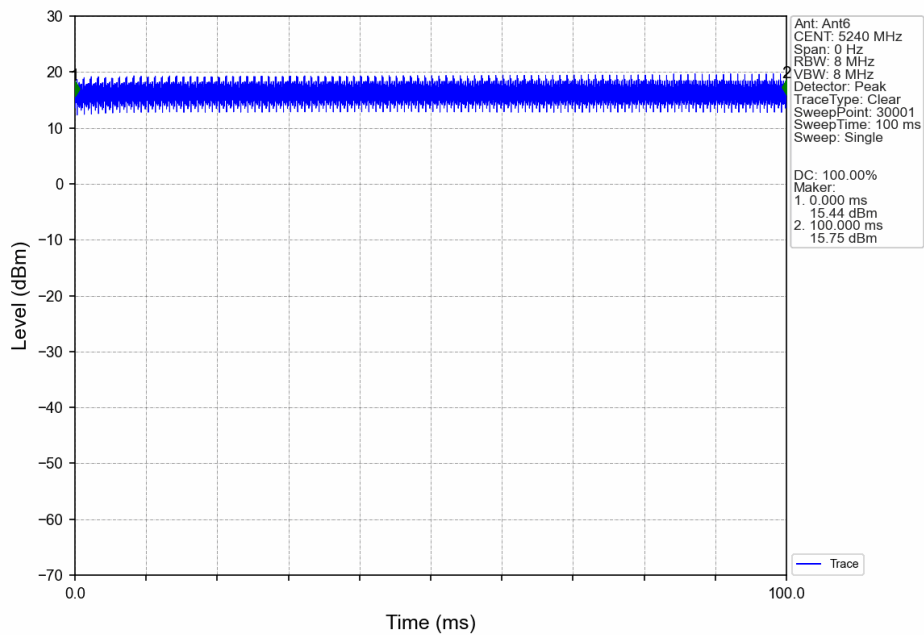
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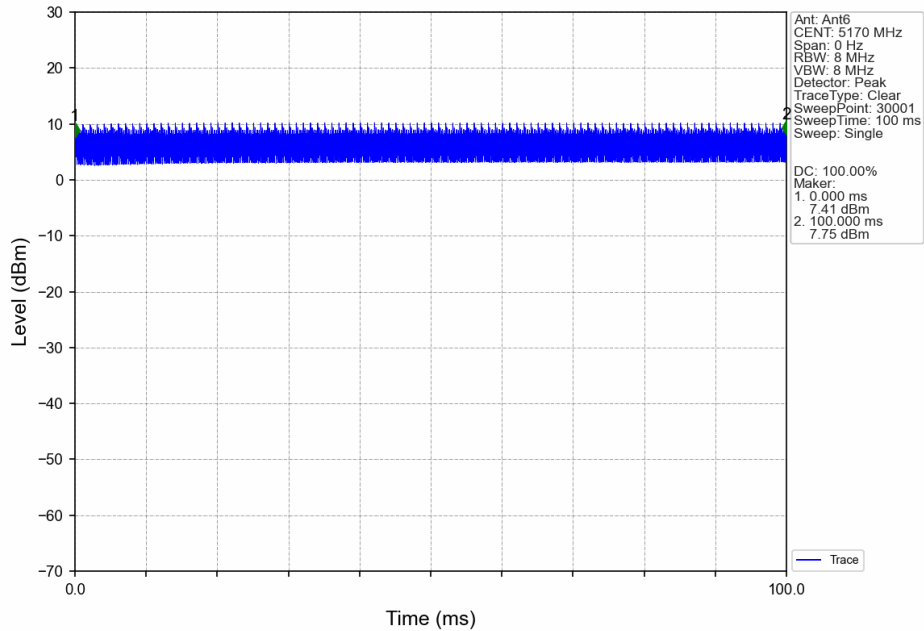
20M_MCH_5200MHz_Ant6_NTNV



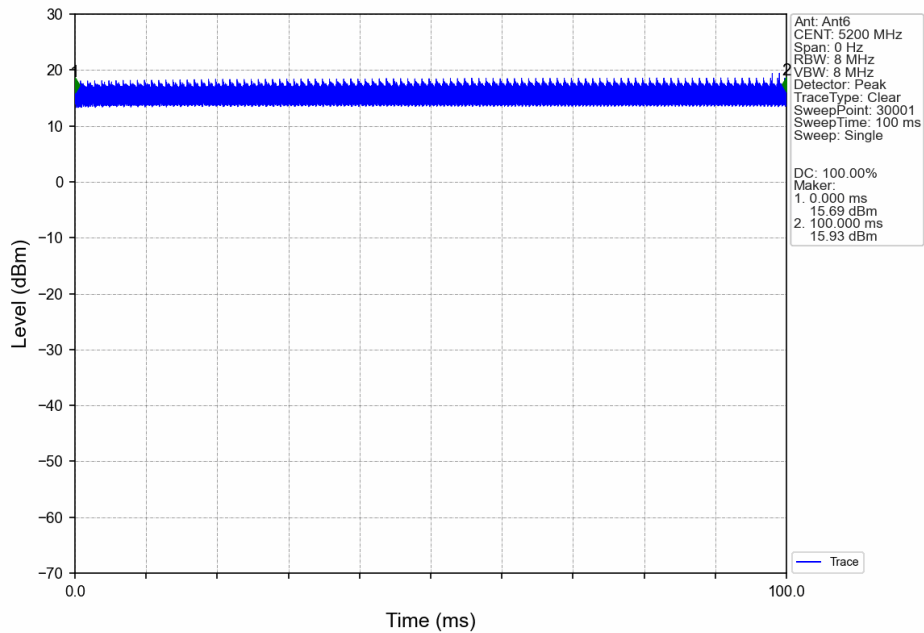
20M_HCH_5240MHz_Ant6_NTNV



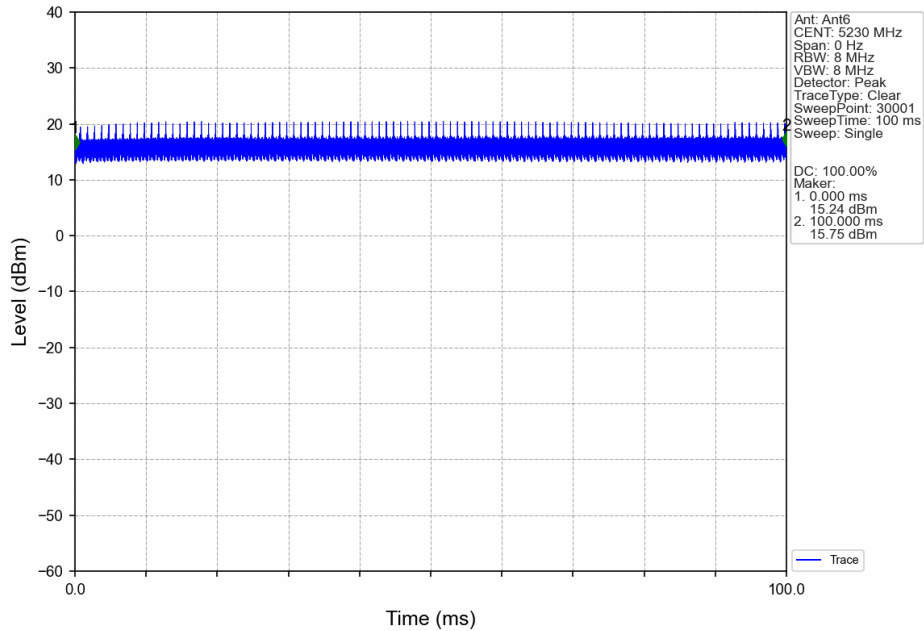
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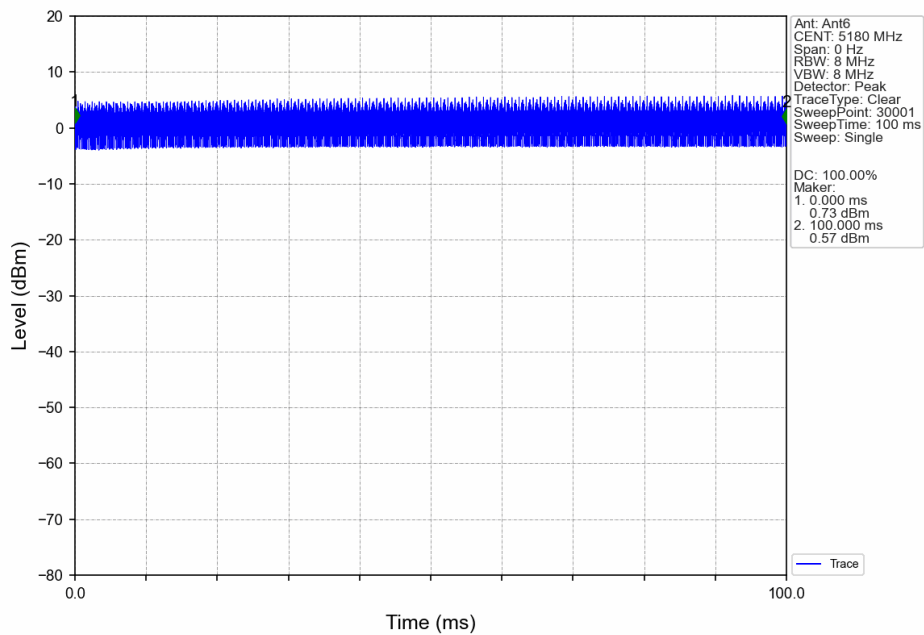
40M_MCH_5200MHz_Ant6_NTNV



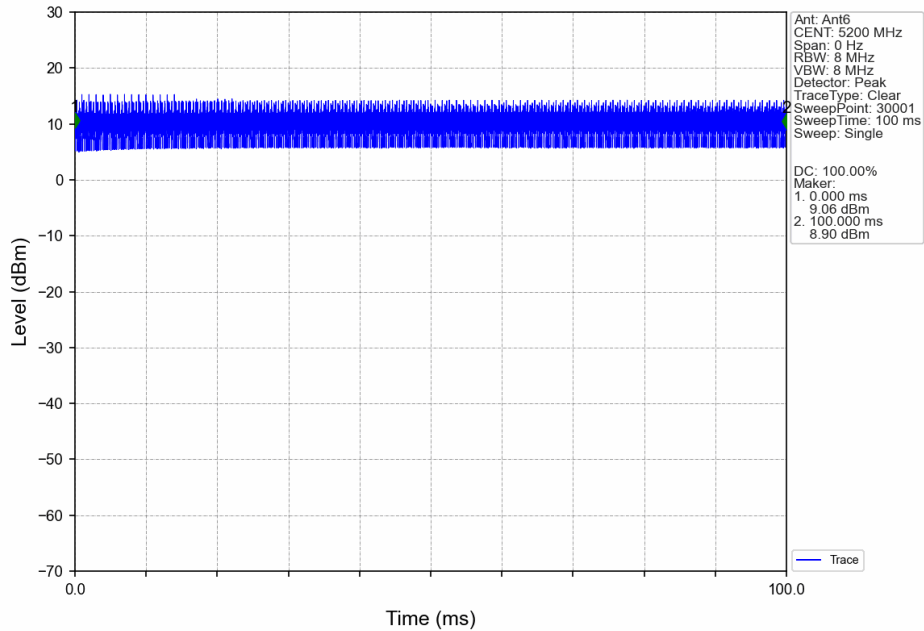
40M_HCH_5230MHz_Ant6_NTNV



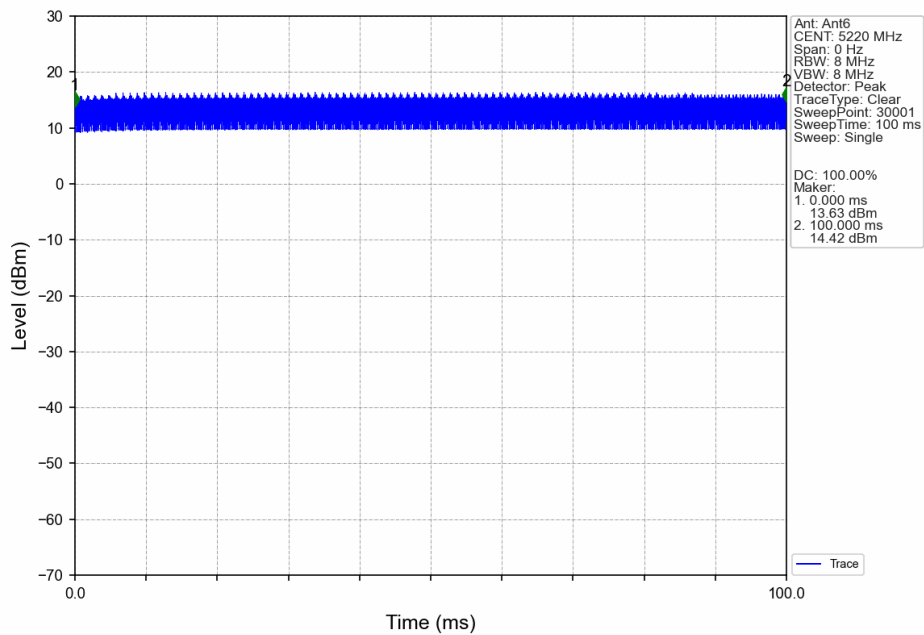
60M_LCH_5180MHz_Ant6_NTNV



60M_MCH_5200MHz_Ant6_NTNV



60M_HCH_5220MHz_Ant6_NTNV



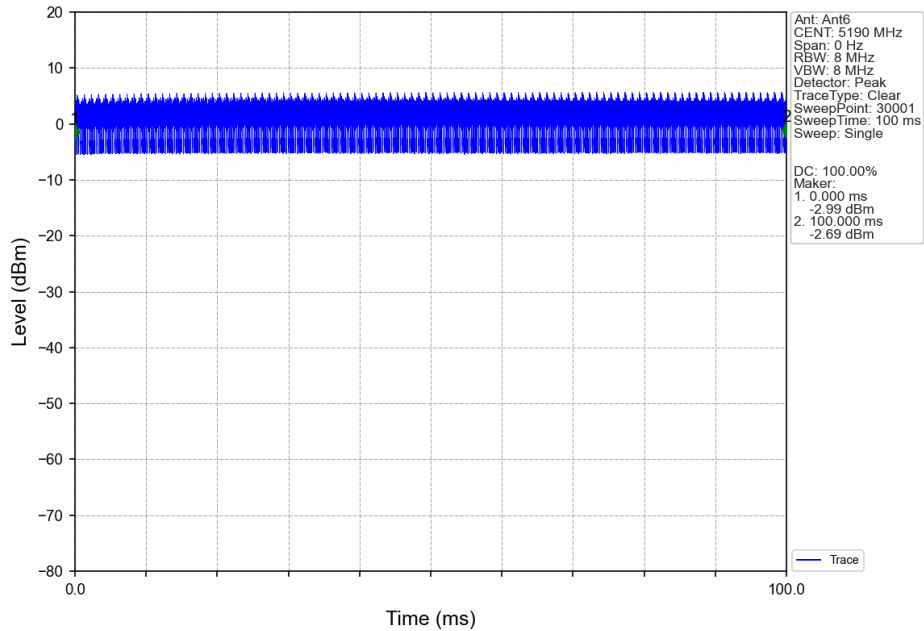
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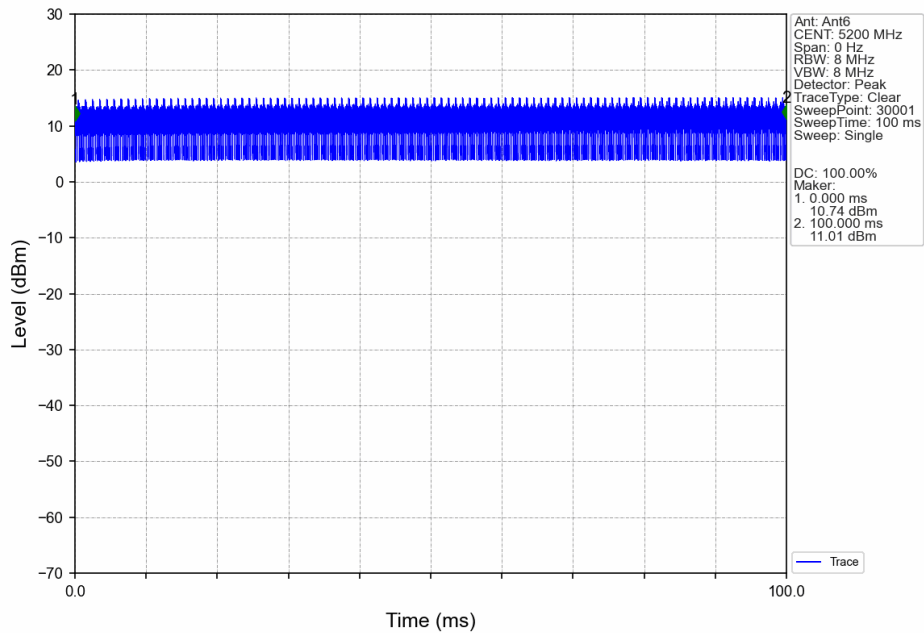
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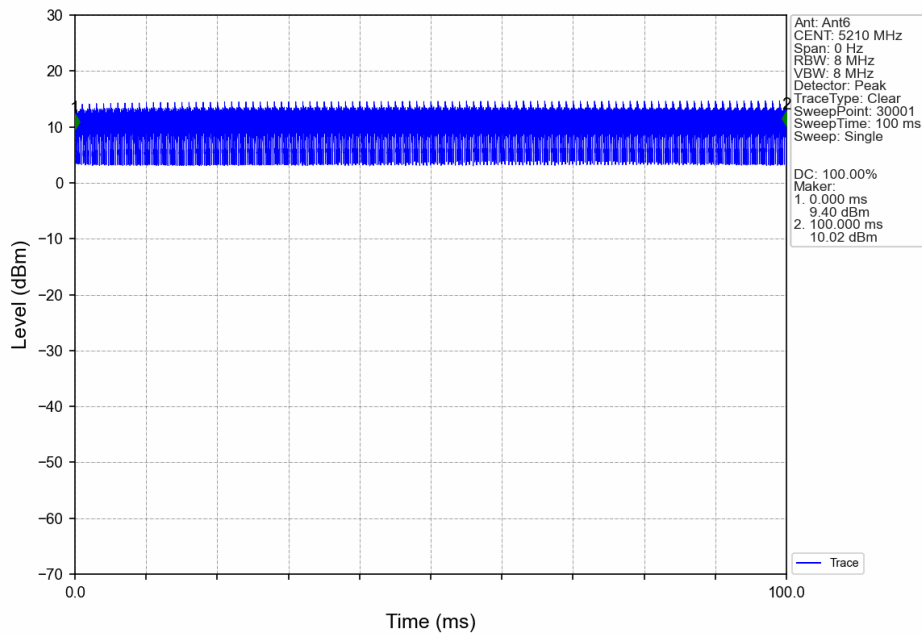
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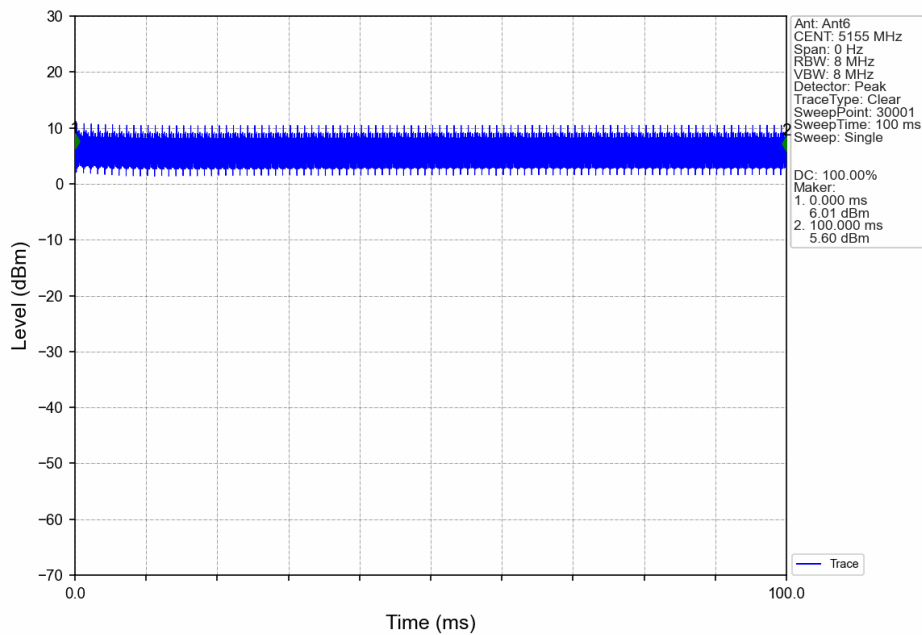
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80M_HCH_5210MHz_Ant6_NTNV



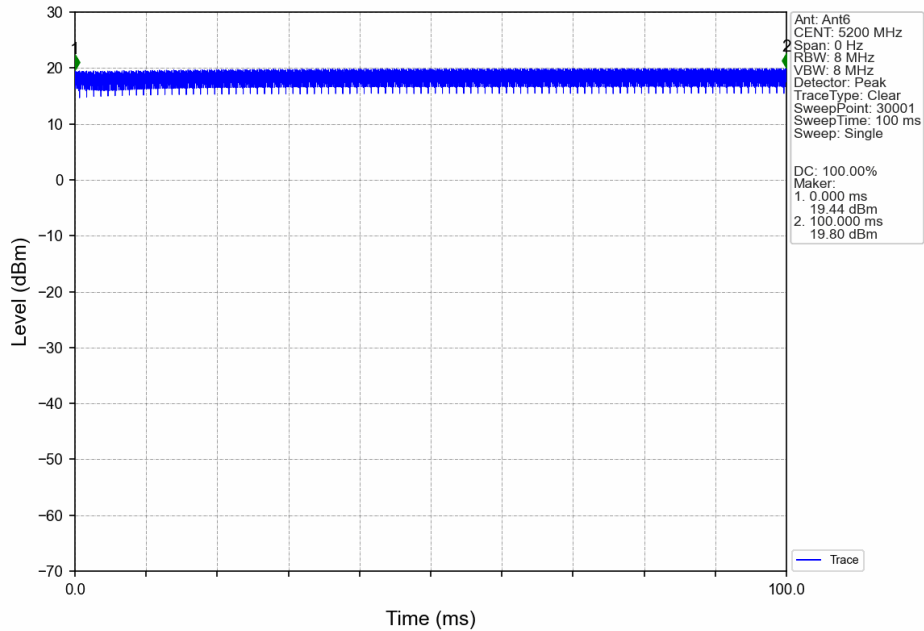
5M_LCH_5155MHz_Ant6_NTNV



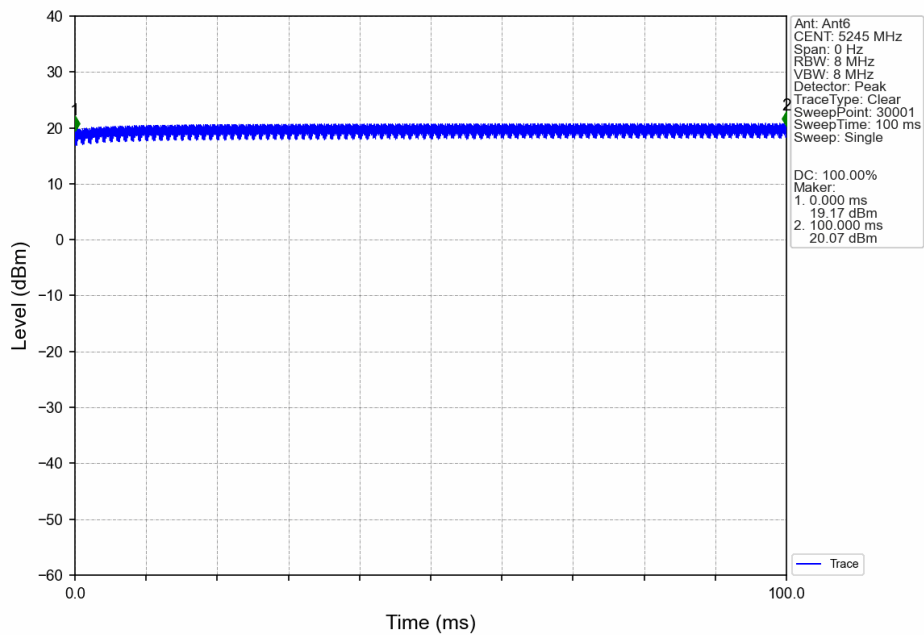
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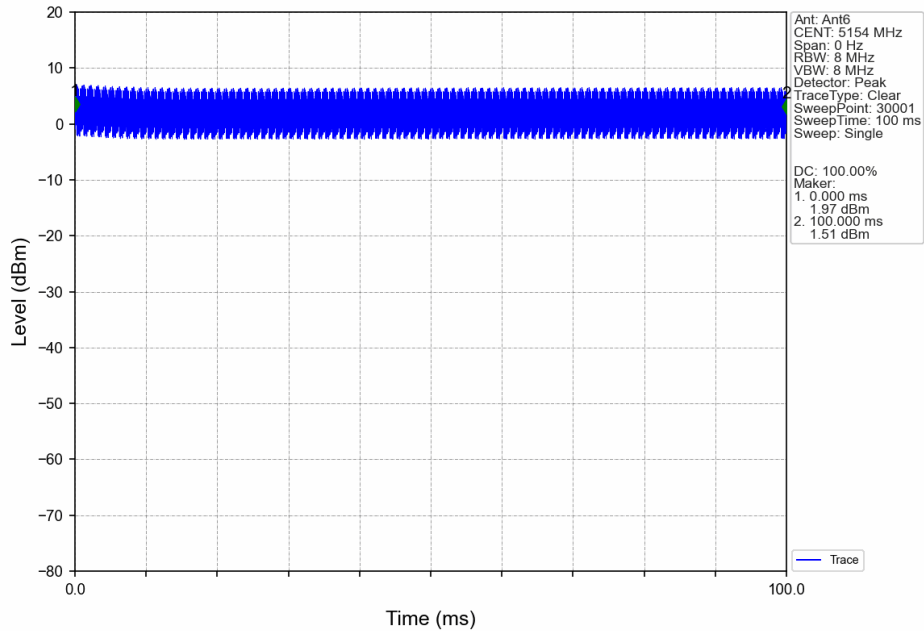
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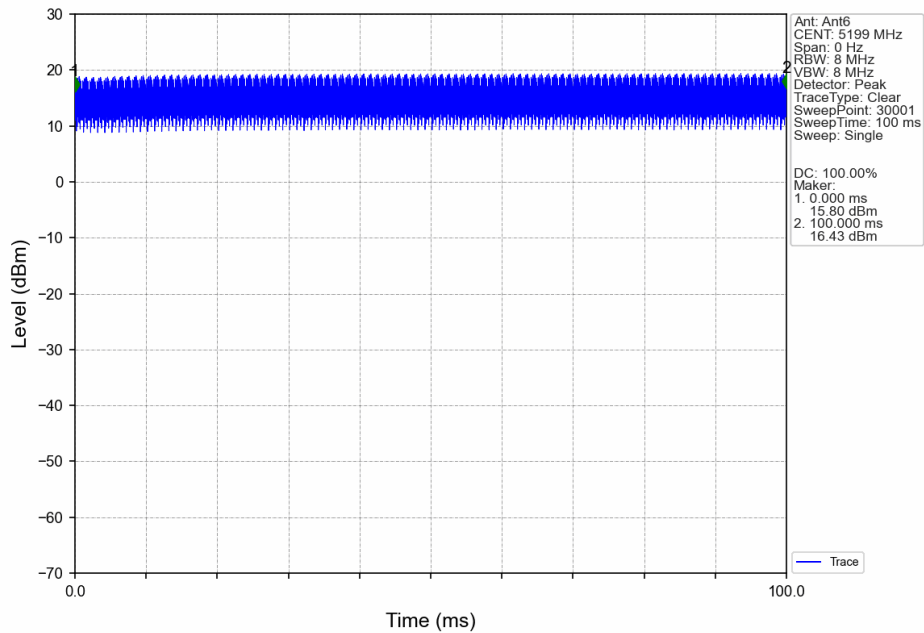
5M_HCH_5245MHz_Ant6_NTNV



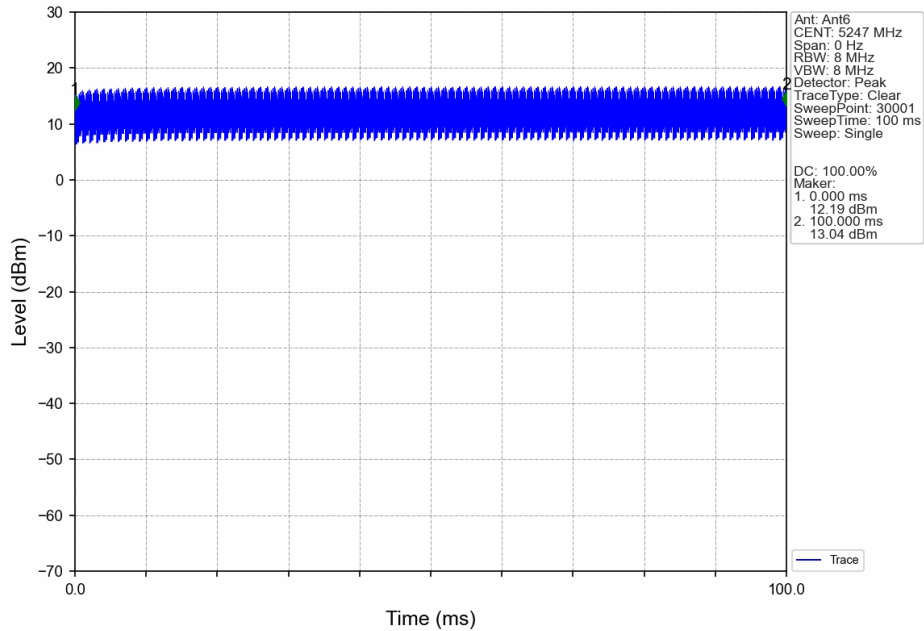
3M_LCH_5154MHz_Ant6_NTNV



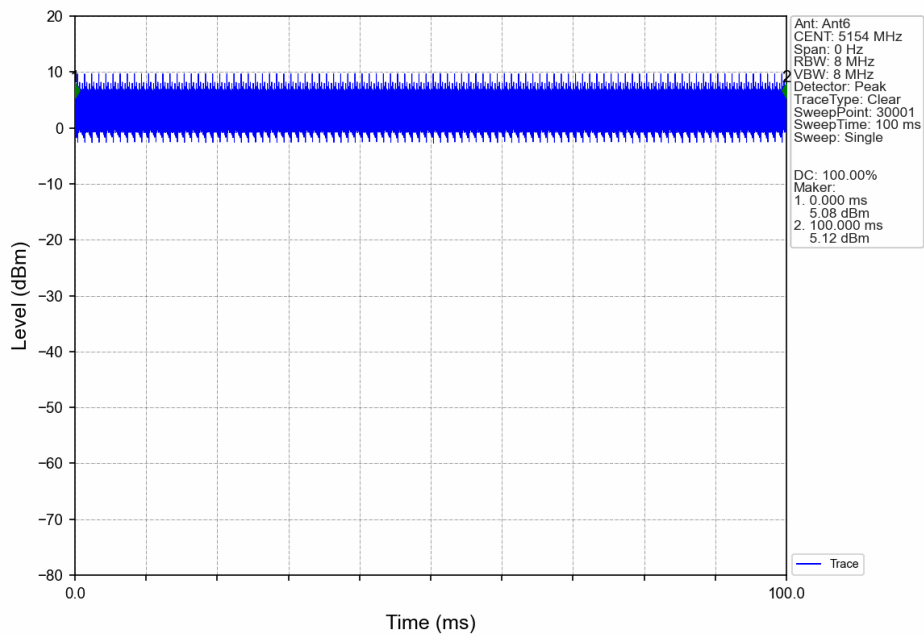
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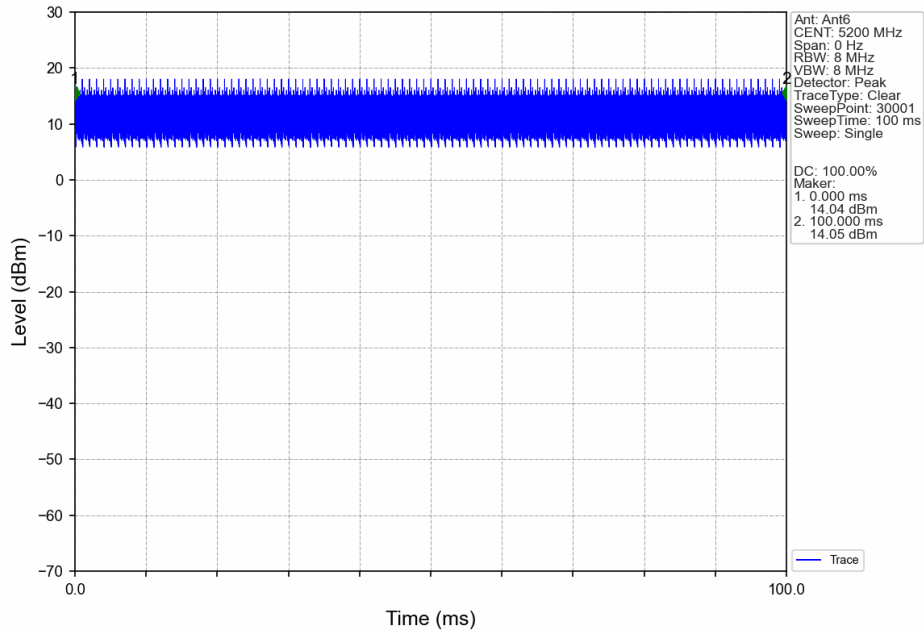
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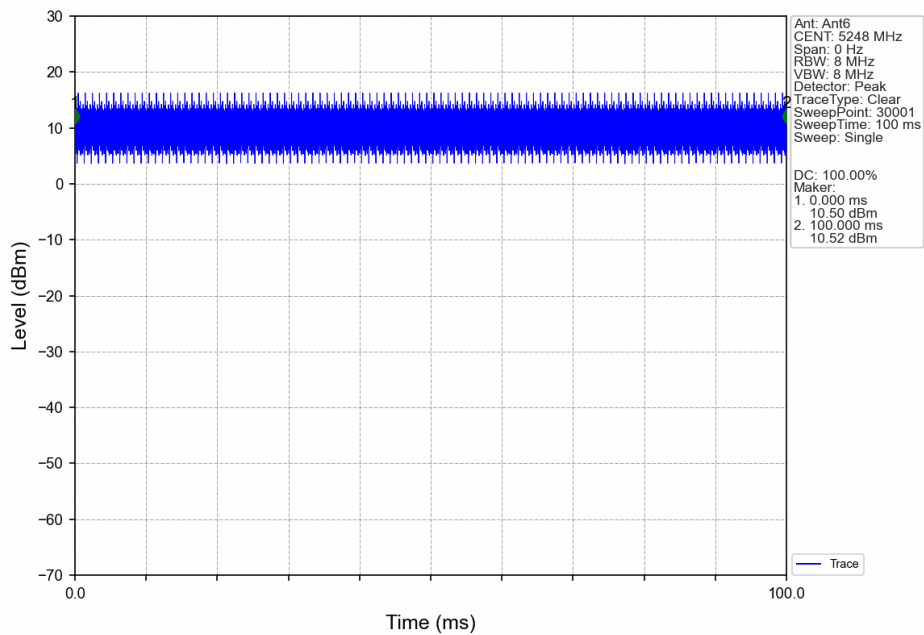
1.4M_LCH_5154MHz_Ant6_NTNV



1.4M_MCH_5200MHz_Ant6_NTNV



1.4M_HCH_5248MHz_Ant6_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	5157	6	9.088	/	Pass
		5200	6	9.096	/	Pass
		5245	6	9.101	/	Pass
20M	MIMO	5161	6	18.100	/	Pass
		5200	6	17.953	/	Pass
		5240	6	17.933	/	Pass
40M	MIMO	5170	6	36.082	/	Pass
		5200	6	32.004	/	Pass
		5230	6	31.968	/	Pass
60M	MIMO	5180	6	53.909	/	Pass
		5200	6	53.809	/	Pass
		5220	6	51.924	/	Pass
80M	MIMO	5190	6	71.276	/	Pass
		5200	6	71.202	/	Pass
		5210	6	71.174	/	Pass
5M	MIMO	5155	6	4.460	/	Pass
		5200	6	4.496	/	Pass
		5245	6	4.493	/	Pass
3M	MIMO	5154	6	2.299	/	Pass
		5199	6	2.302	/	Pass
		5247	6	2.304	/	Pass
1.4M	MIMO	5154	6	1.280	/	Pass
		5200	6	1.277	/	Pass
		5248	6	1.273	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
10M	MIMO	5157	6	10.200	/	Pass
		5200	6	10.257	/	Pass



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		5245	6	10.243	/	Pass
20M	MIMO	5161	6	19.686	/	Pass
		5200	6	19.407	/	Pass
		5240	6	19.303	/	Pass
40M	MIMO	5170	6	38.025	/	Pass
		5200	6	36.579	/	Pass
		5230	6	36.581	/	Pass
60M	MIMO	5180	6	56.260	/	Pass
		5200	6	56.335	/	Pass
		5220	6	55.544	/	Pass
80M	MIMO	5190	6	73.928	/	Pass
		5200	6	73.722	/	Pass
		5210	6	74.091	/	Pass
5M	MIMO	5155	6	5.171	/	Pass
		5200	6	5.379	/	Pass
		5245	6	5.395	/	Pass
3M	MIMO	5154	6	2.822	/	Pass
		5199	6	2.831	/	Pass
		5247	6	2.795	/	Pass
1.4M	MIMO	5154	6	1.767	/	Pass
		5200	6	1.664	/	Pass
		5248	6	1.636	/	Pass



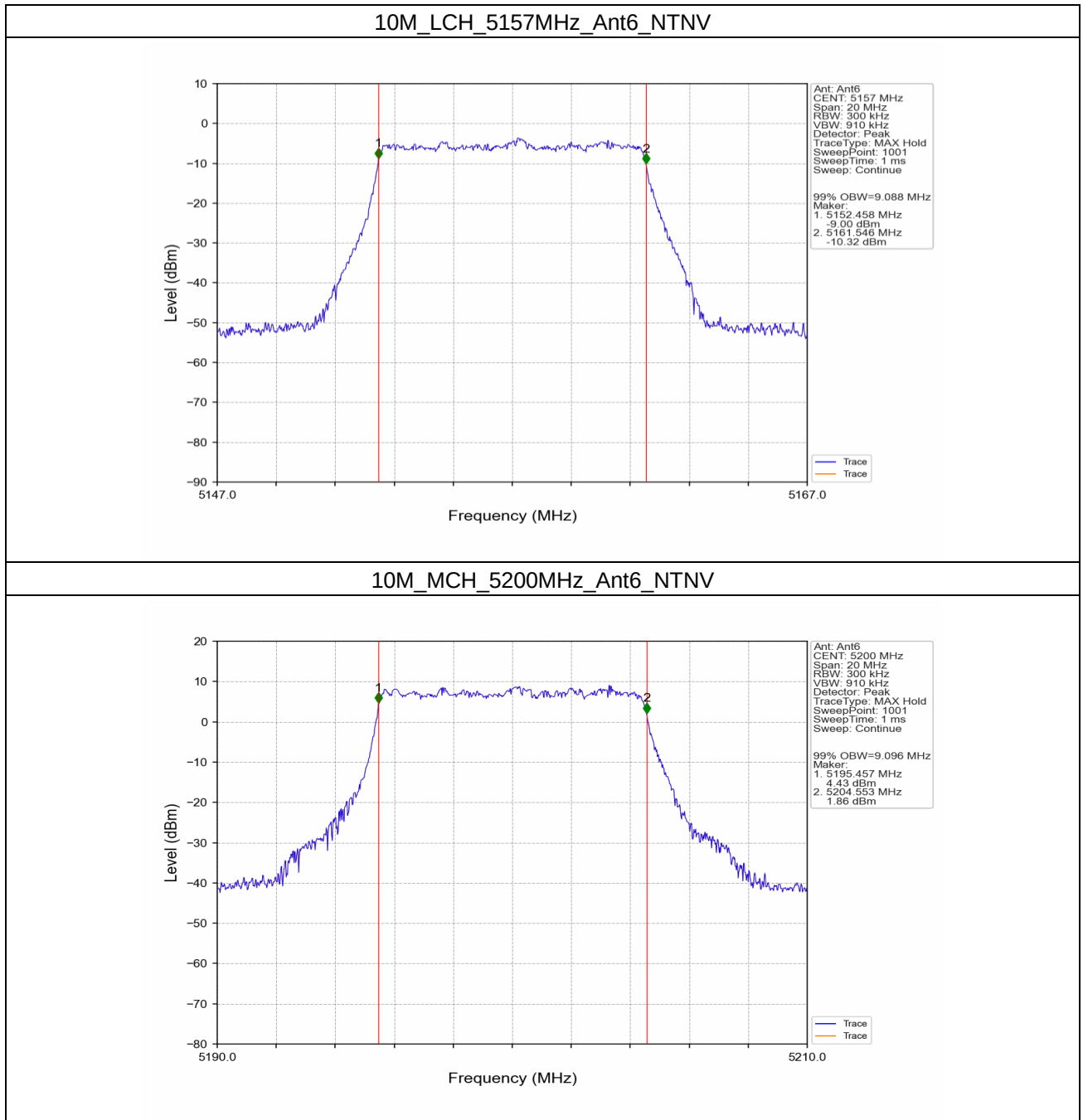
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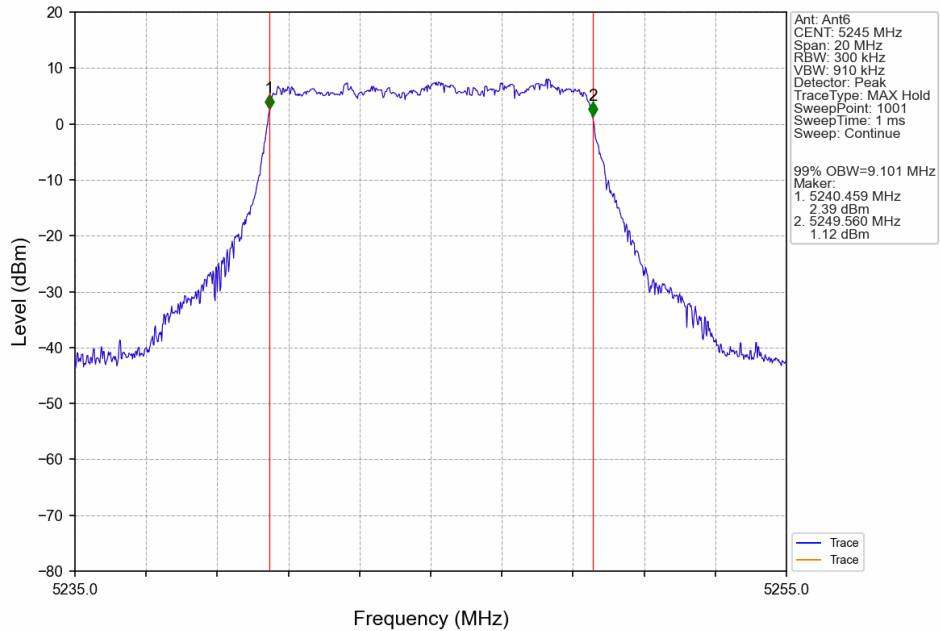
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2.2 Test Graph

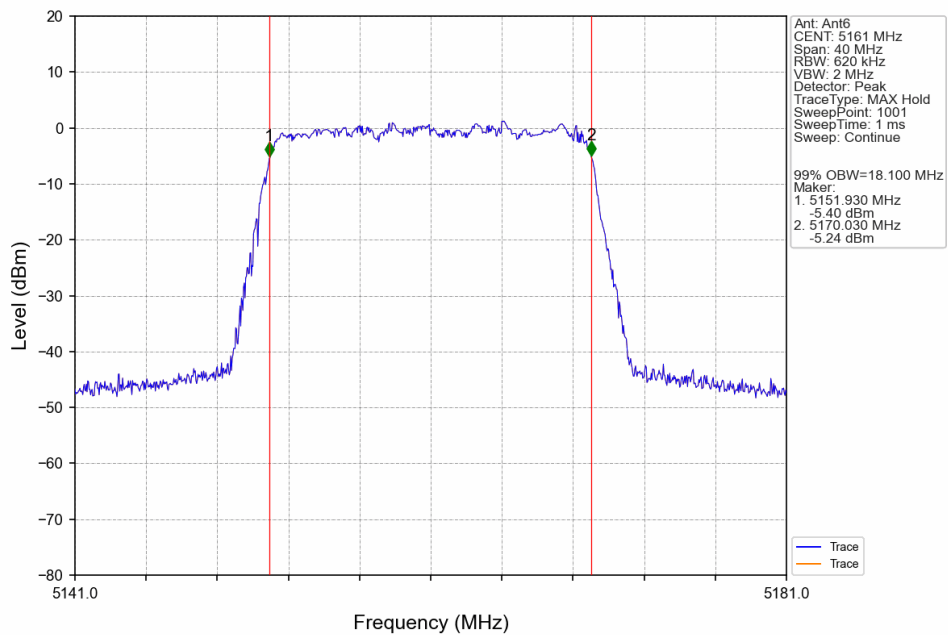
2.2.1 OBW



10M_HCH_5245MHz_Ant6_NTNV



20M_LCH_5161MHz_Ant6_NTNV



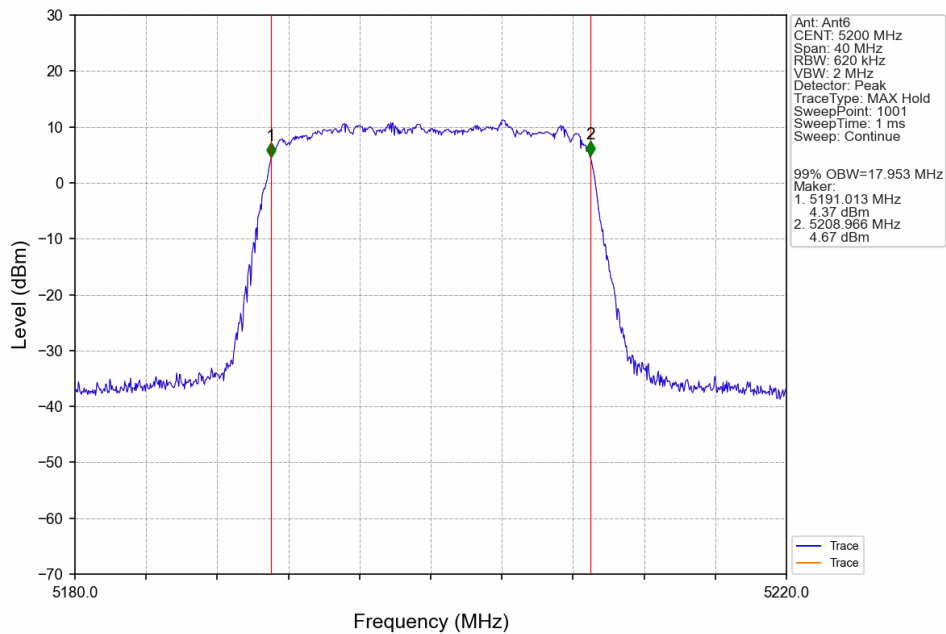
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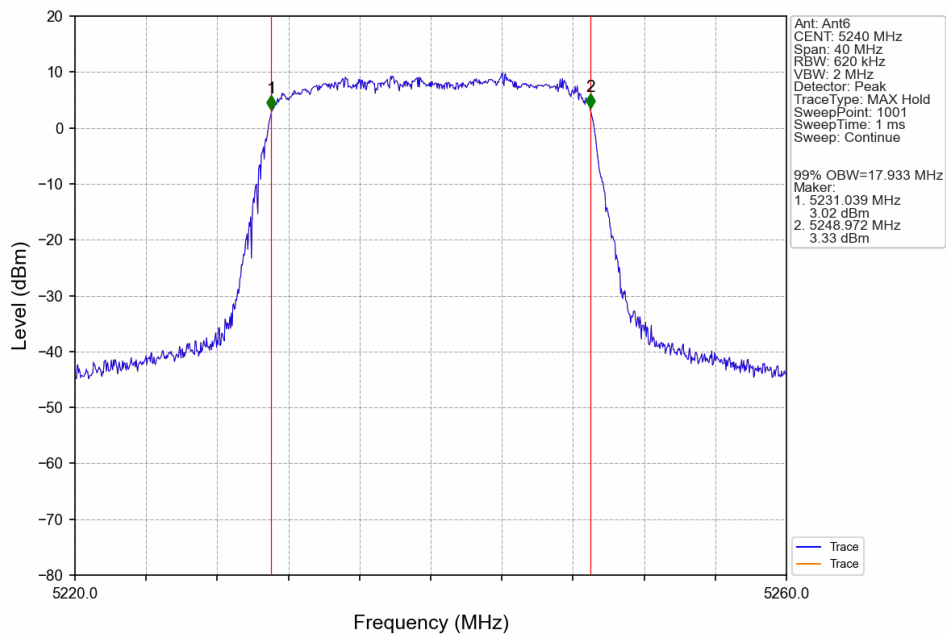
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20M_MCH_5200MHz_Ant6_NTNV



20M_HCH_5240MHz_Ant6_NTNV



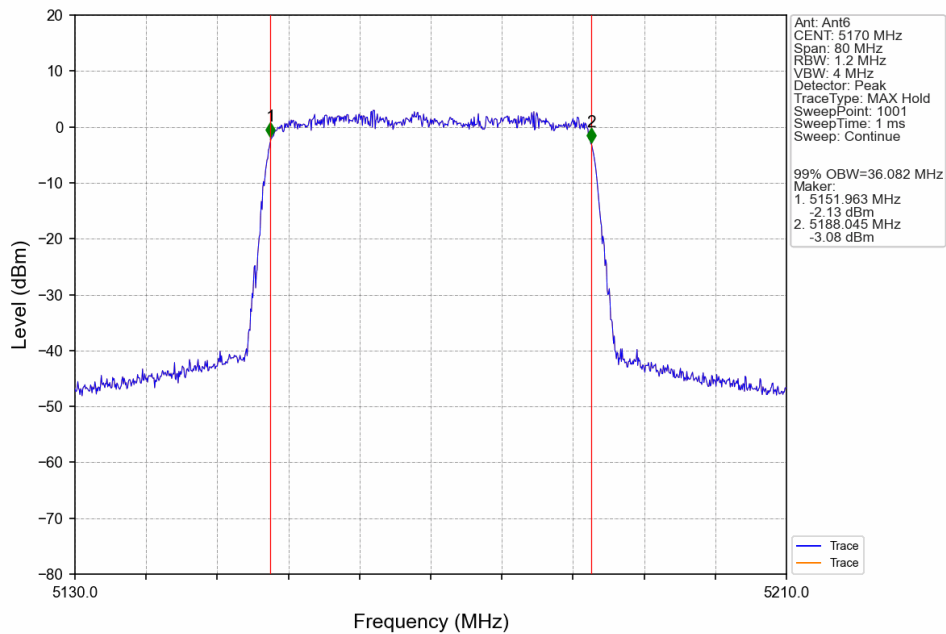
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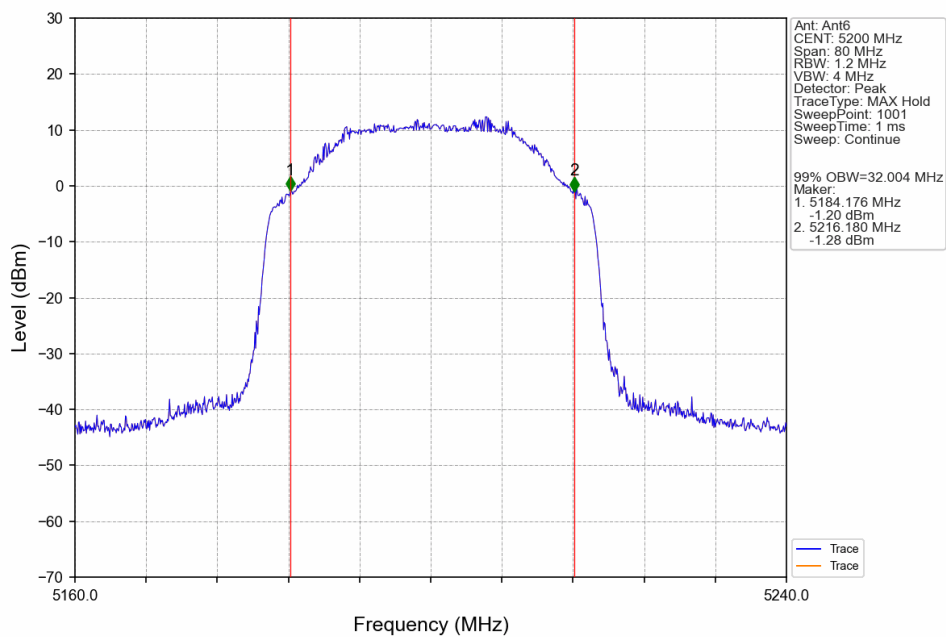
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40M_LCH_5170MHz_Ant6_NTNV



40M_MCH_5200MHz_Ant6_NTNV



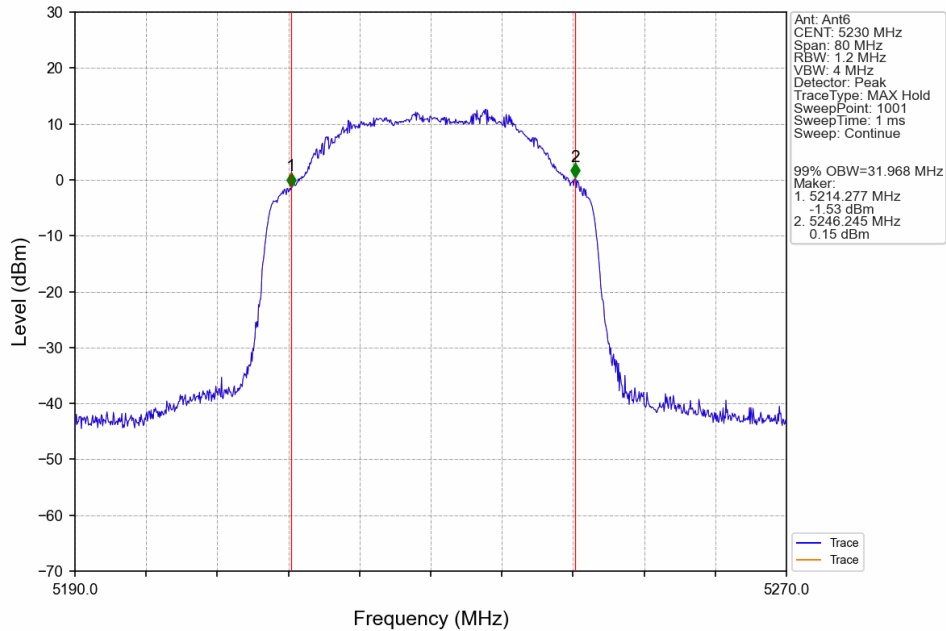
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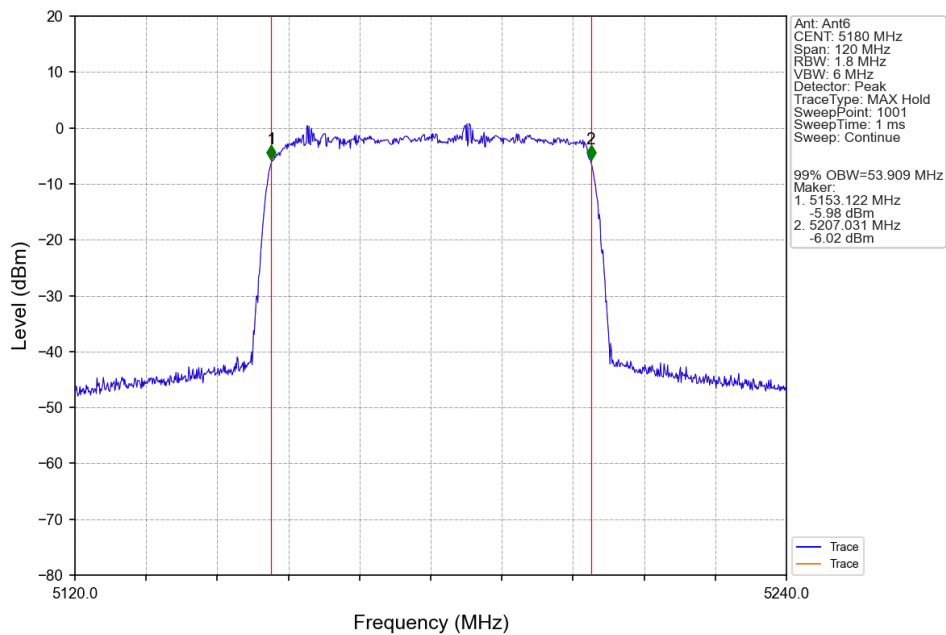
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40M_HCH_5230MHz_Ant6_NTNV



60M_LCH_5180MHz_Ant6_NTNV



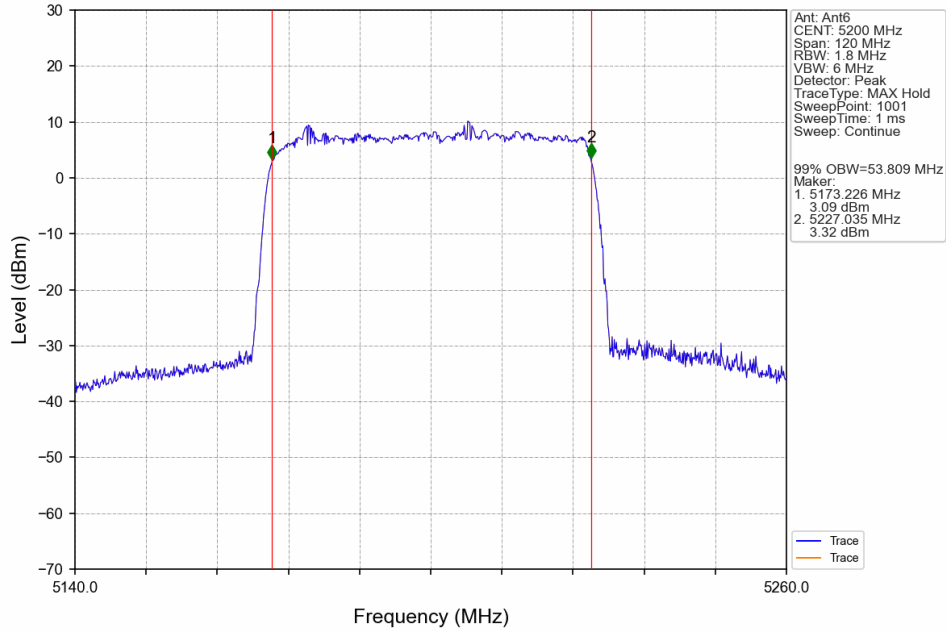
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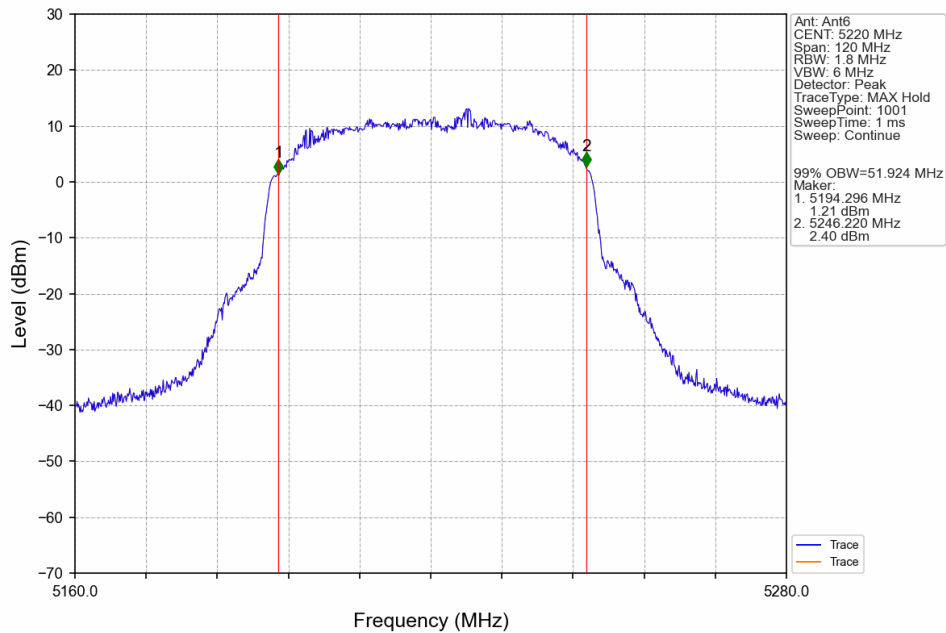
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60M_MCH_5200MHz_Ant6_NTNV



60M_HCH_5220MHz_Ant6_NTNV



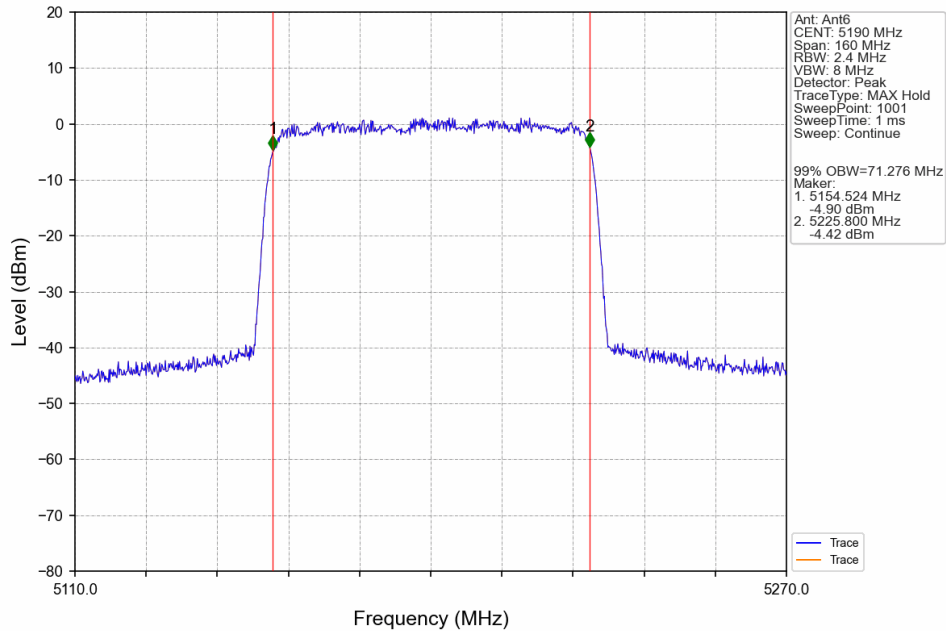
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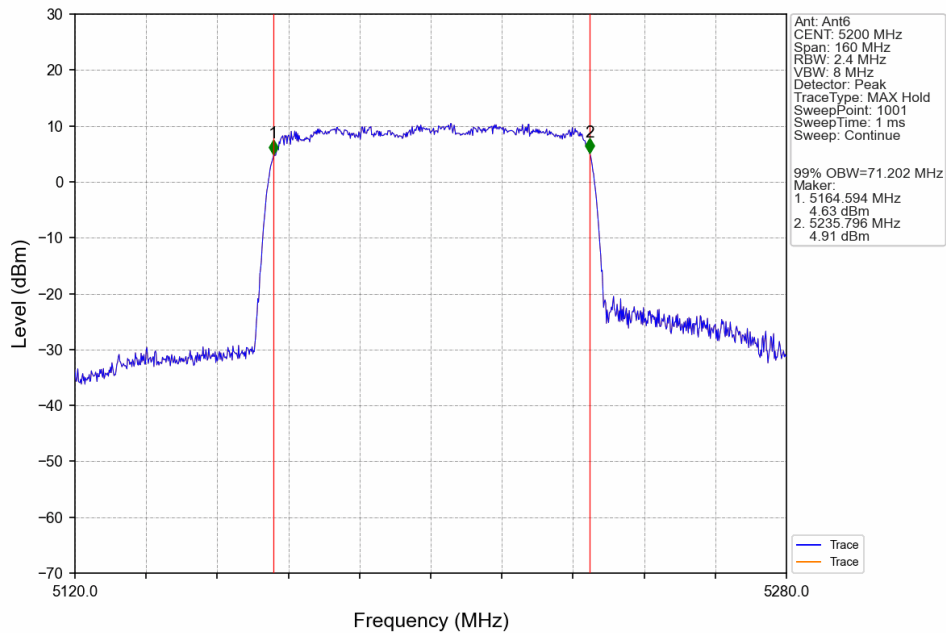
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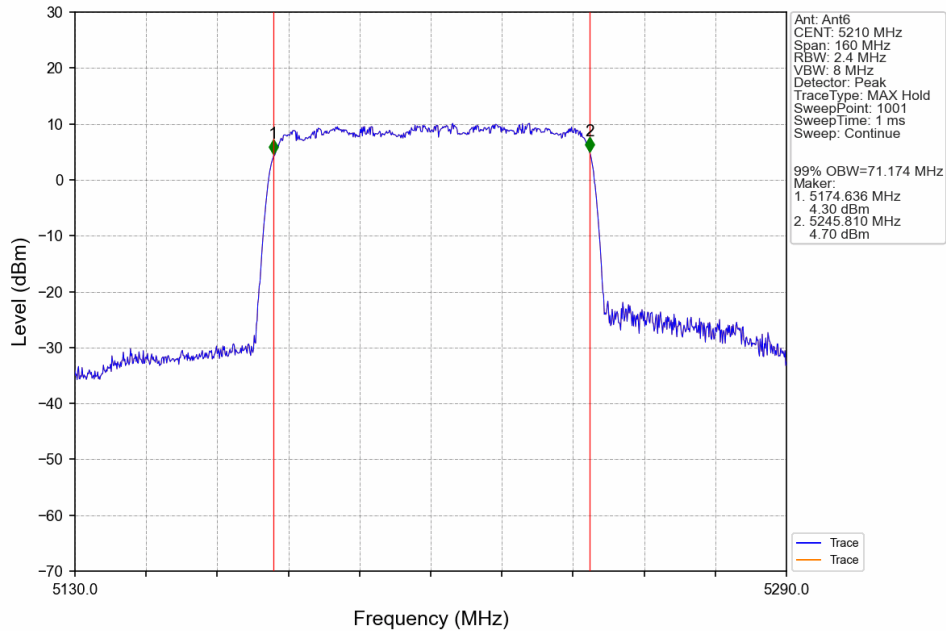
80M_LCH_5190MHz_Ant6_NTNV



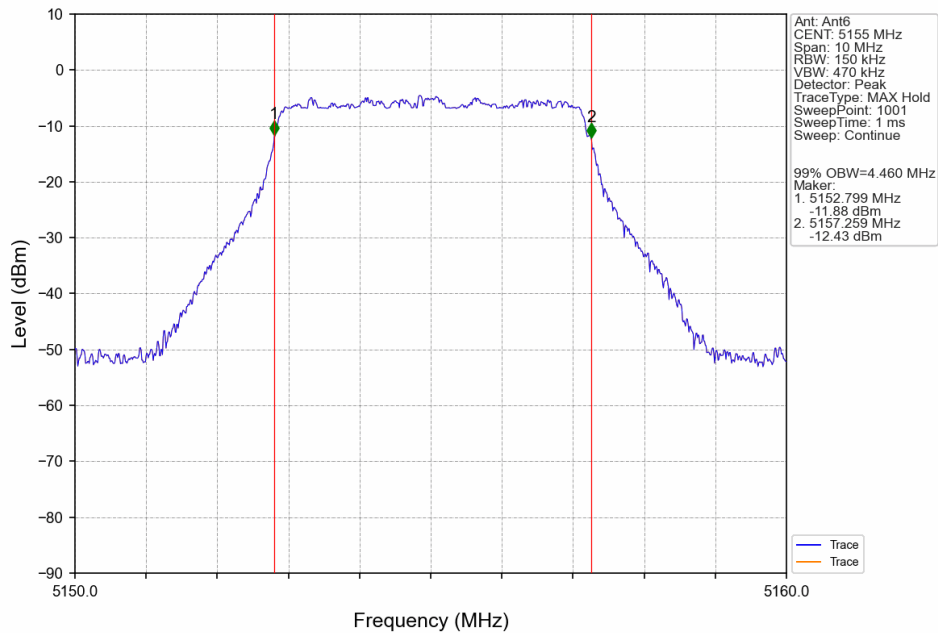
80M_MCH_5200MHz_Ant6_NTNV



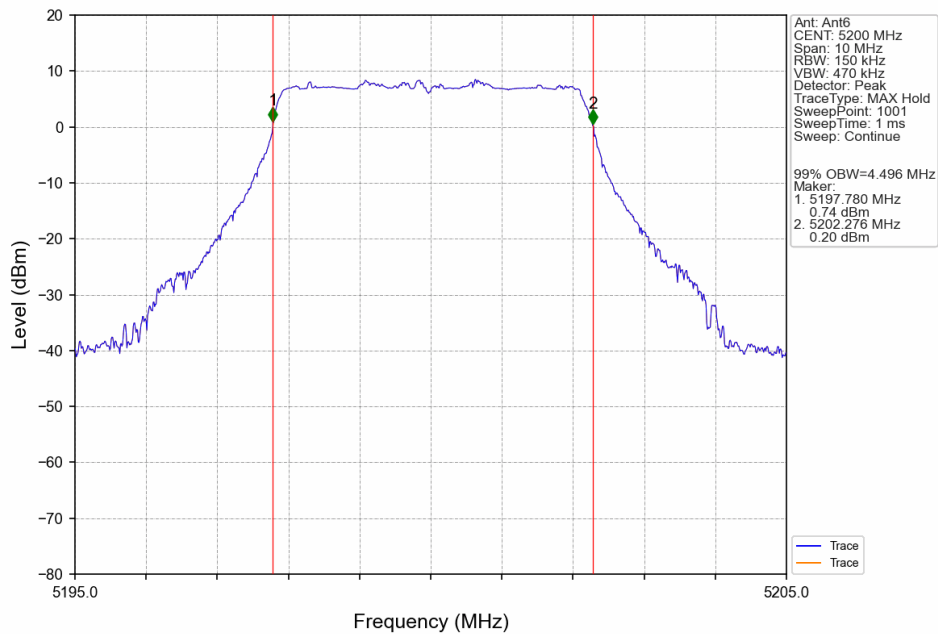
80M_HCH_5210MHz_Ant6_NTNV



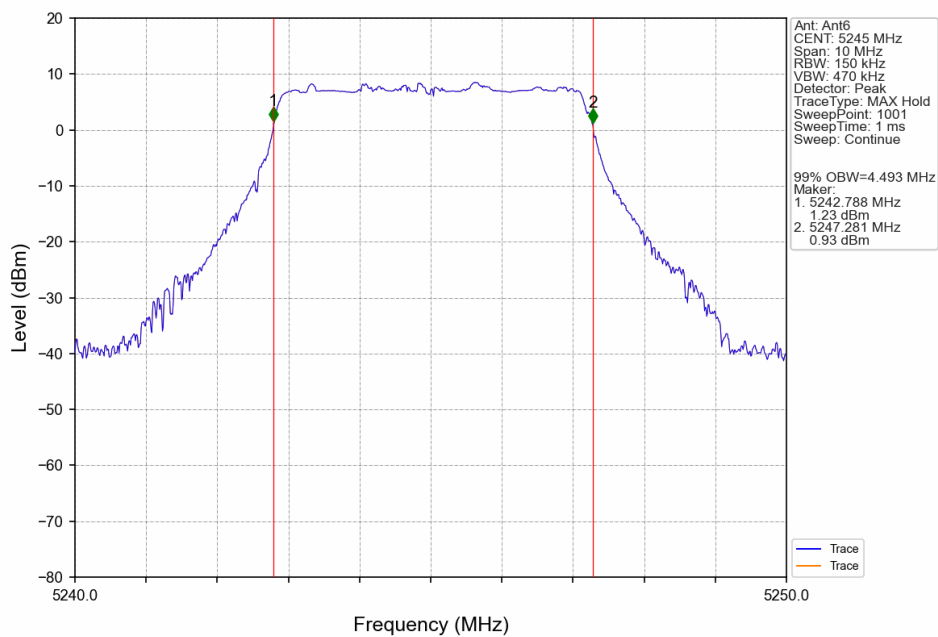
5M_LCH_5155MHz_Ant6_NTNV



5M_MCH_5200MHz_Ant6_NTNV



5M_HCH_5245MHz_Ant6_NTNV



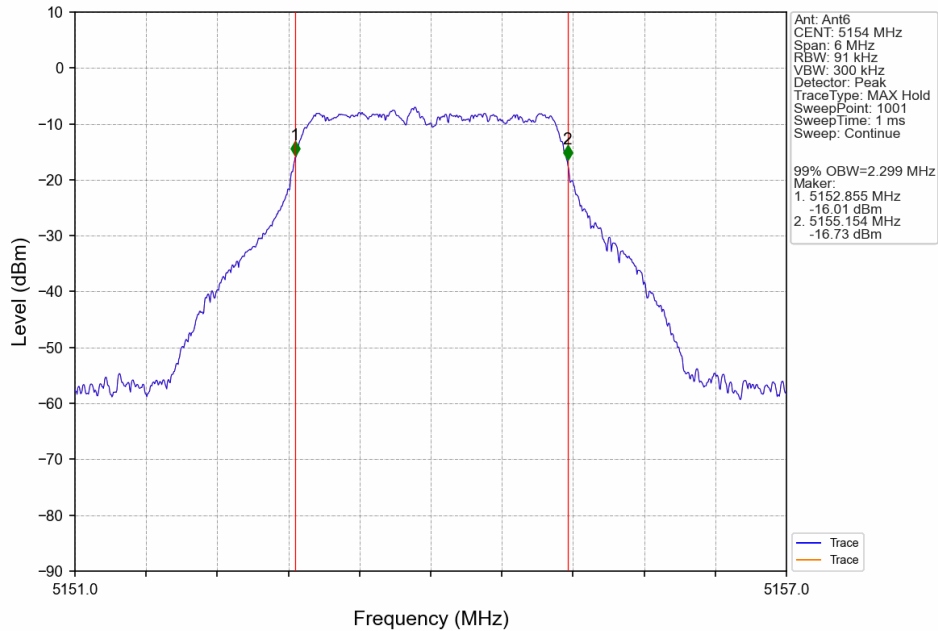
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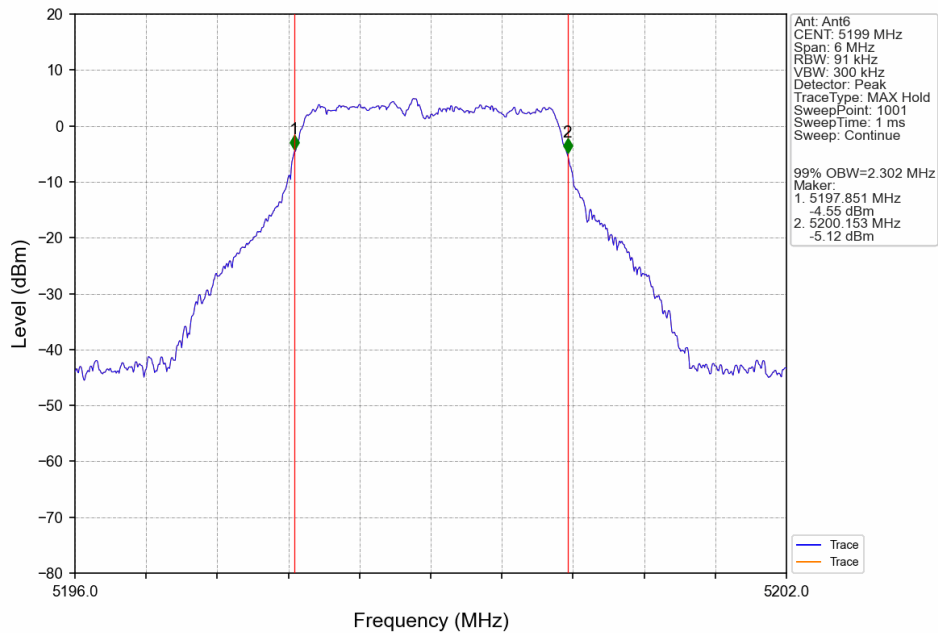
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3M_LCH_5154MHz_Ant6_NTNV



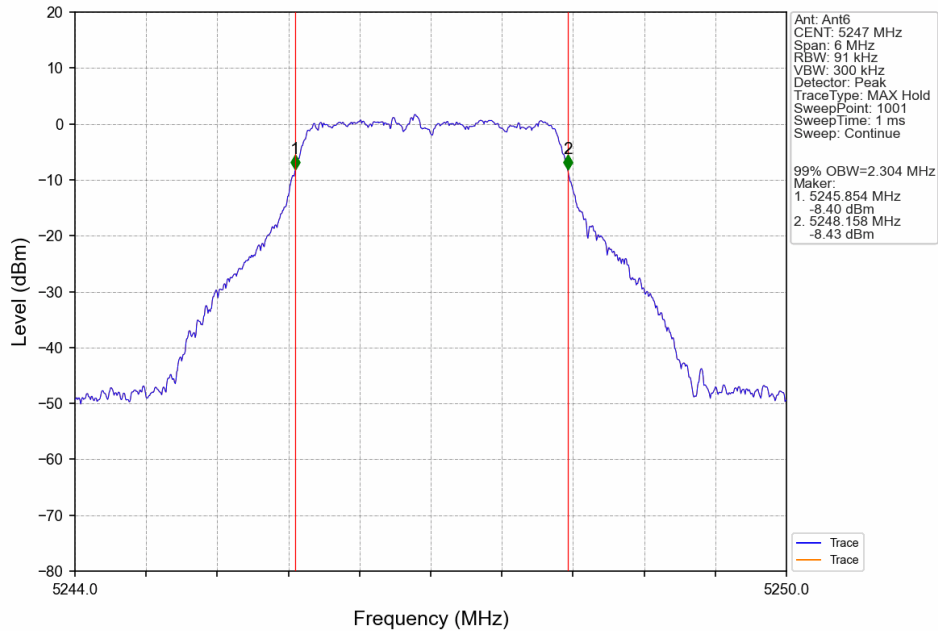
3M_MCH_5199MHz_Ant6_NTNV



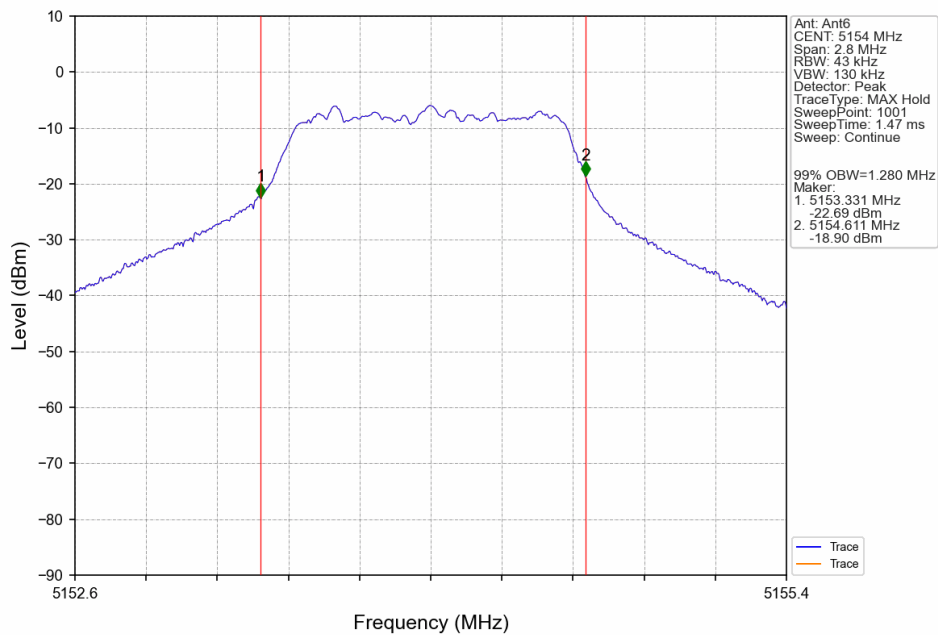
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3M_HCH_5247MHz_Ant6_NTNV



1.4M_LCH_5154MHz_Ant6_NTNV



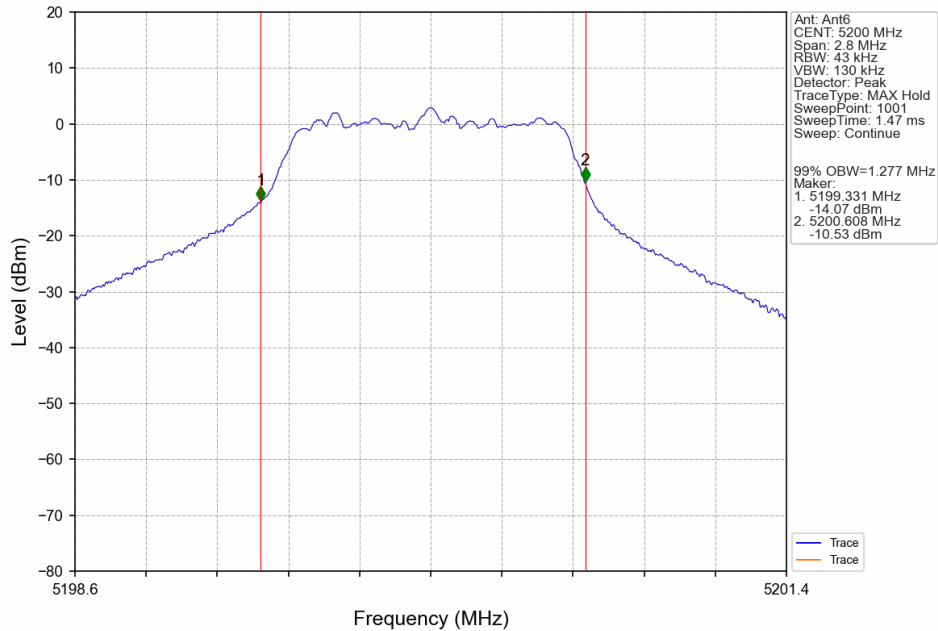
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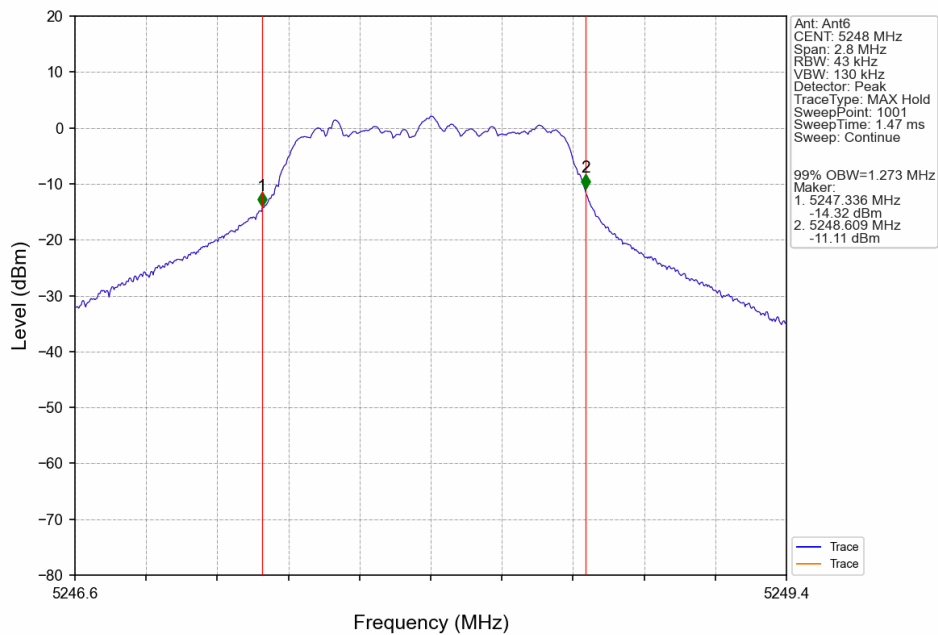
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1.4M_MCH_5200MHz_Ant6_NTNV



1.4M_HCH_5248MHz_Ant6_NTNV



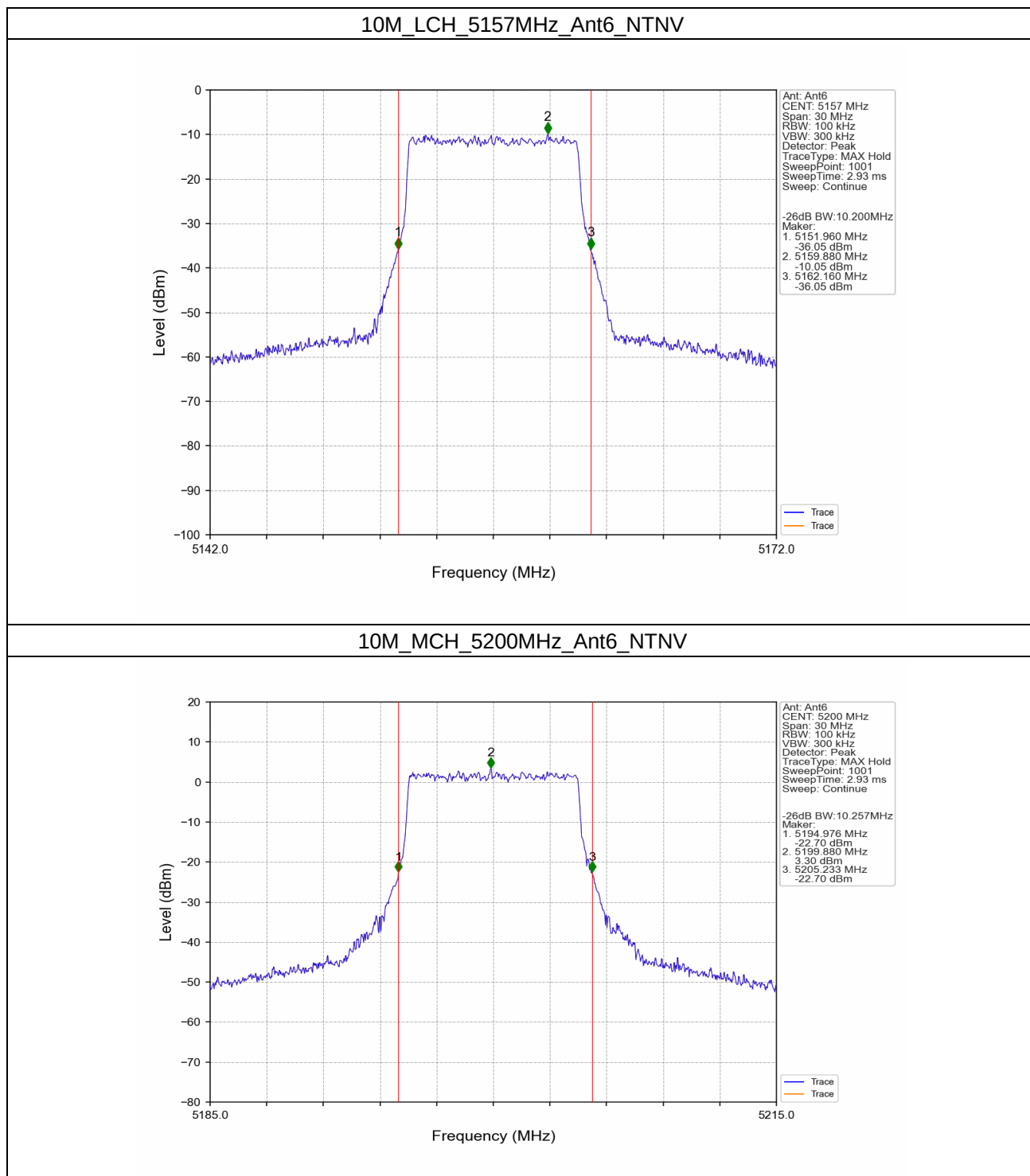
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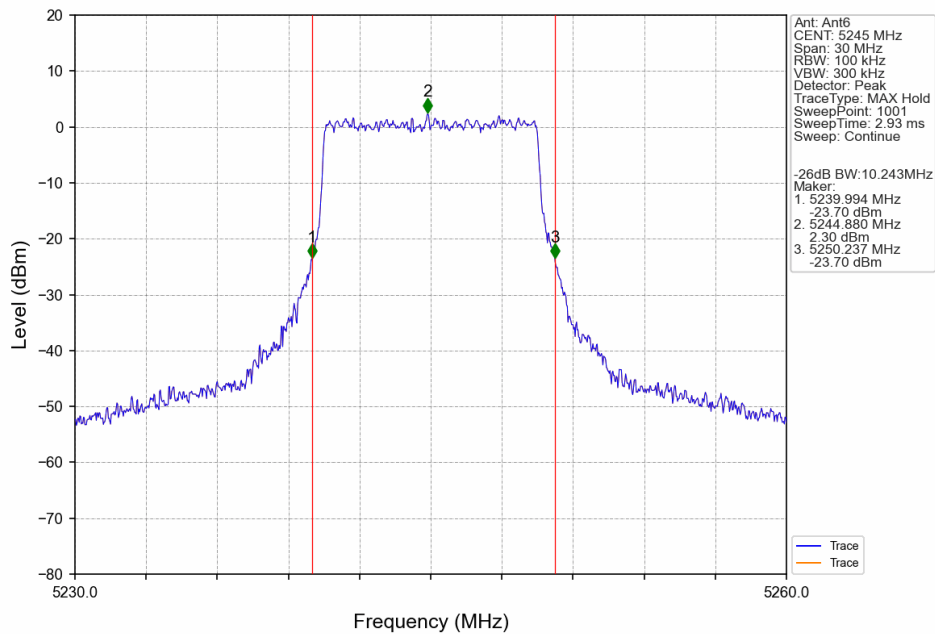
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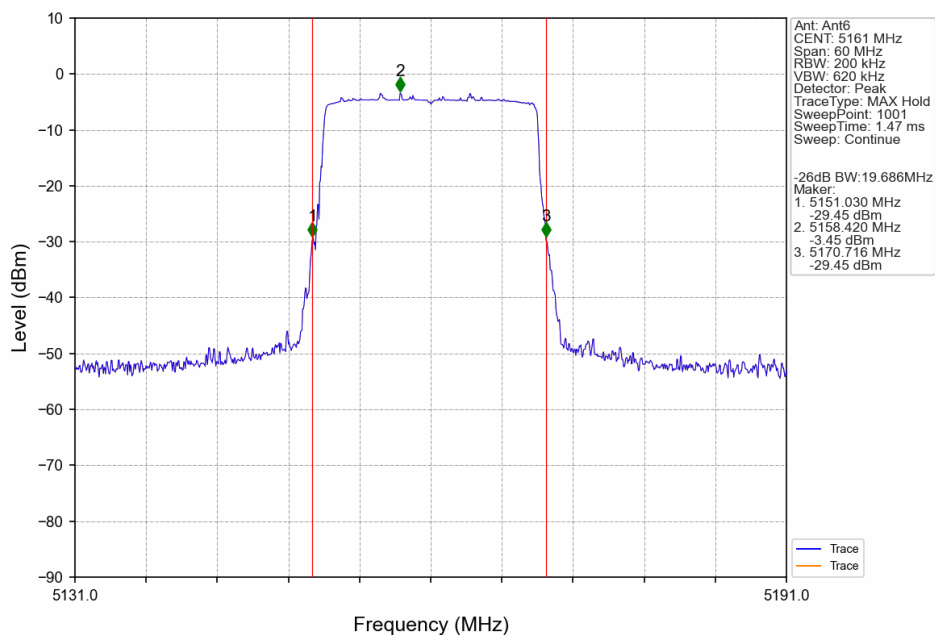
2.2.2 26dB BW



10M_HCH_5245MHz_Ant6_NTNV



20M_LCH_5161MHz_Ant6_NTNV



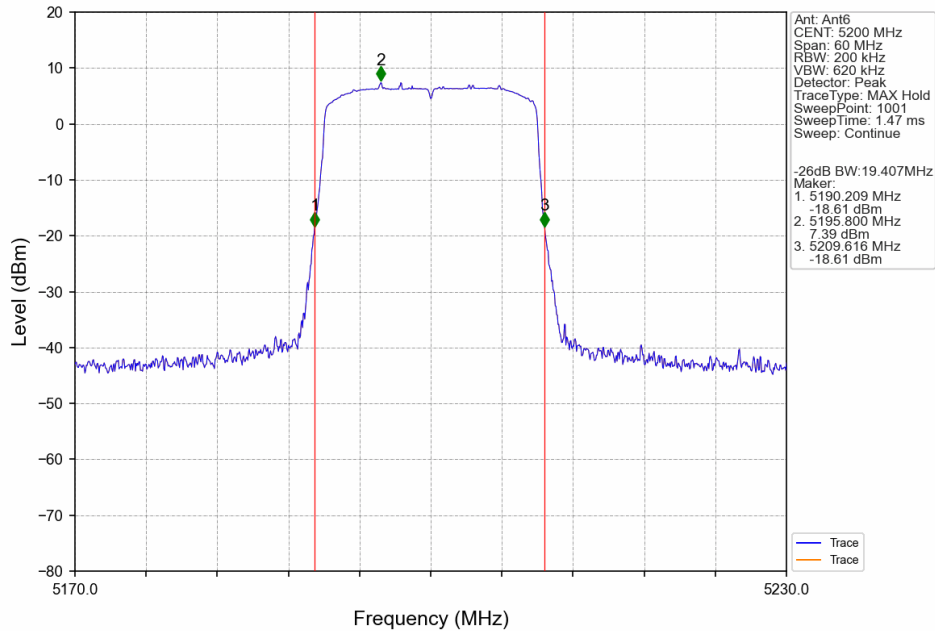
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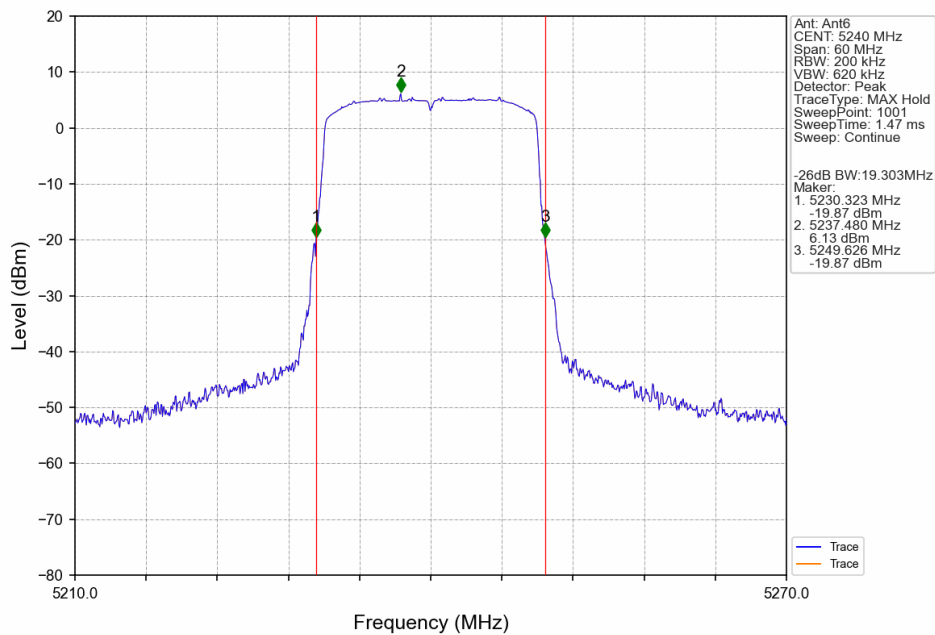
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20M_MCH_5200MHz_Ant6_NTNV



20M_HCH_5240MHz_Ant6_NTNV



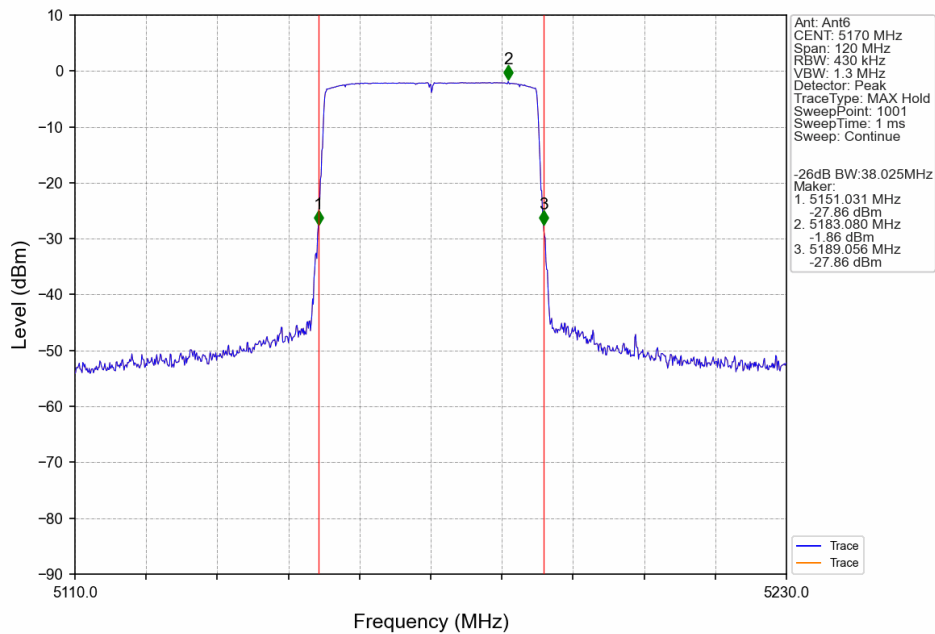
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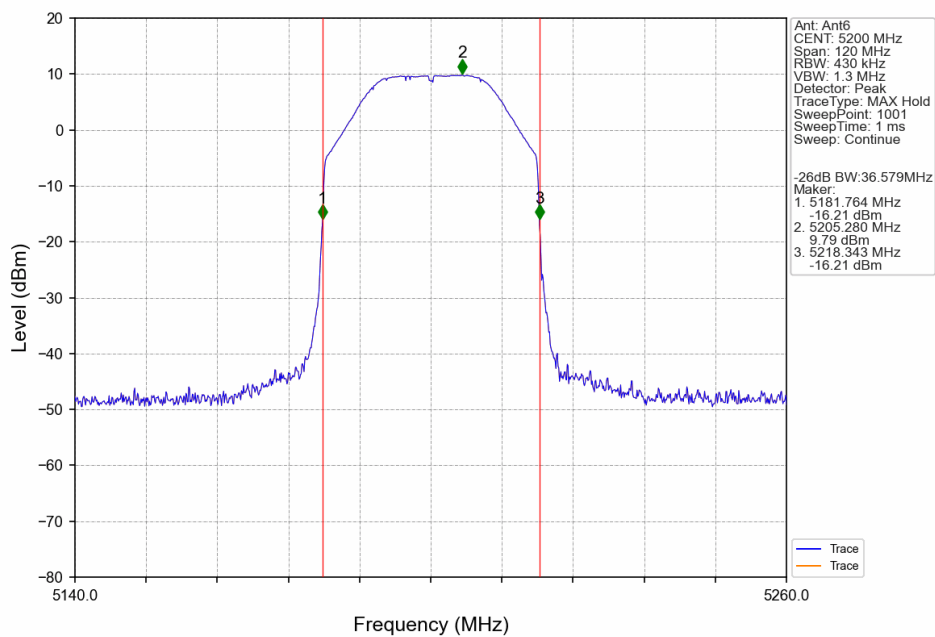
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40M_LCH_5170MHz_Ant6_NTNV



40M_MCH_5200MHz_Ant6_NTNV



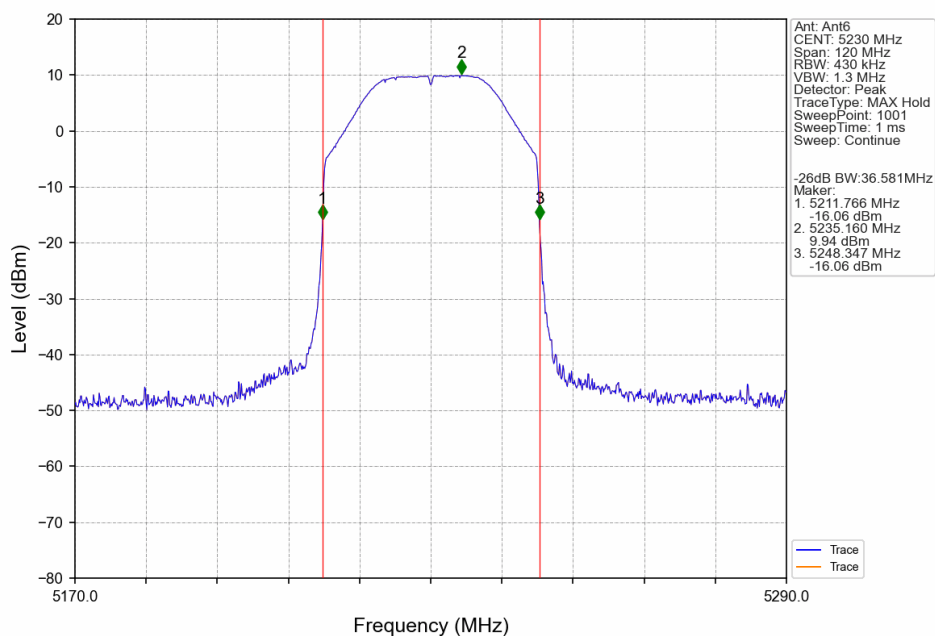
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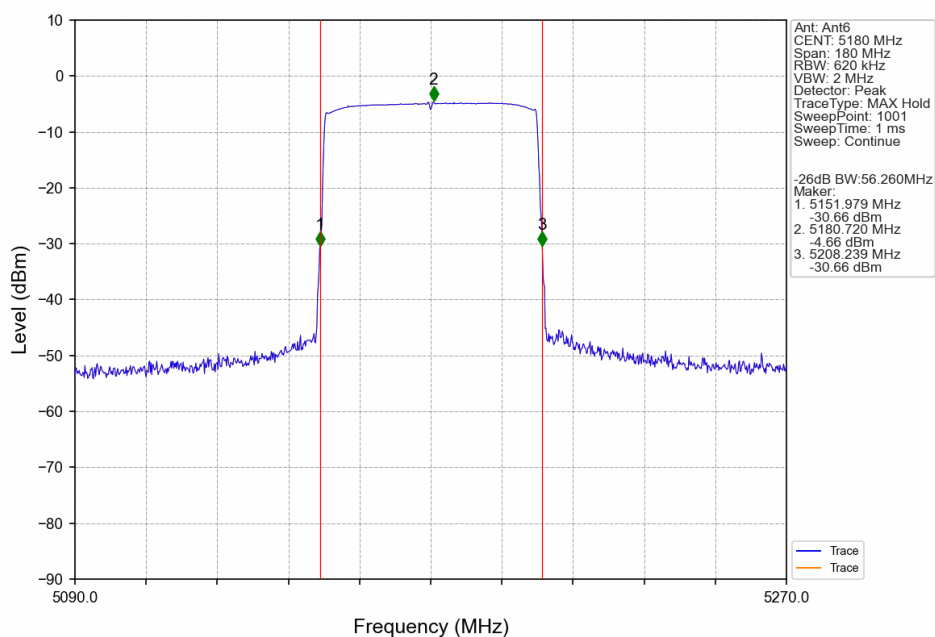
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40M_HCH_5230MHz_Ant6_NTNV



60M_LCH_5180MHz_Ant6_NTNV



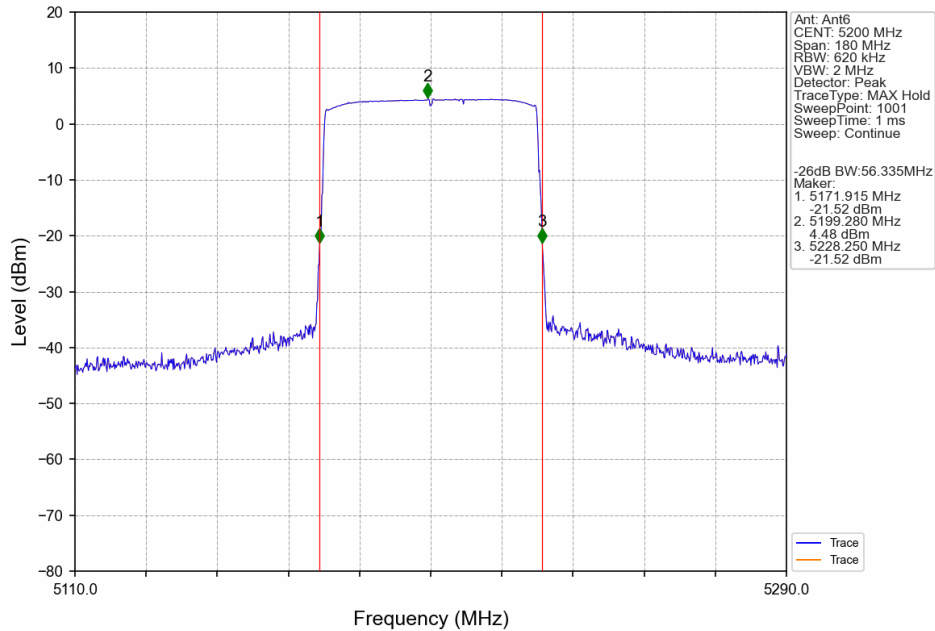
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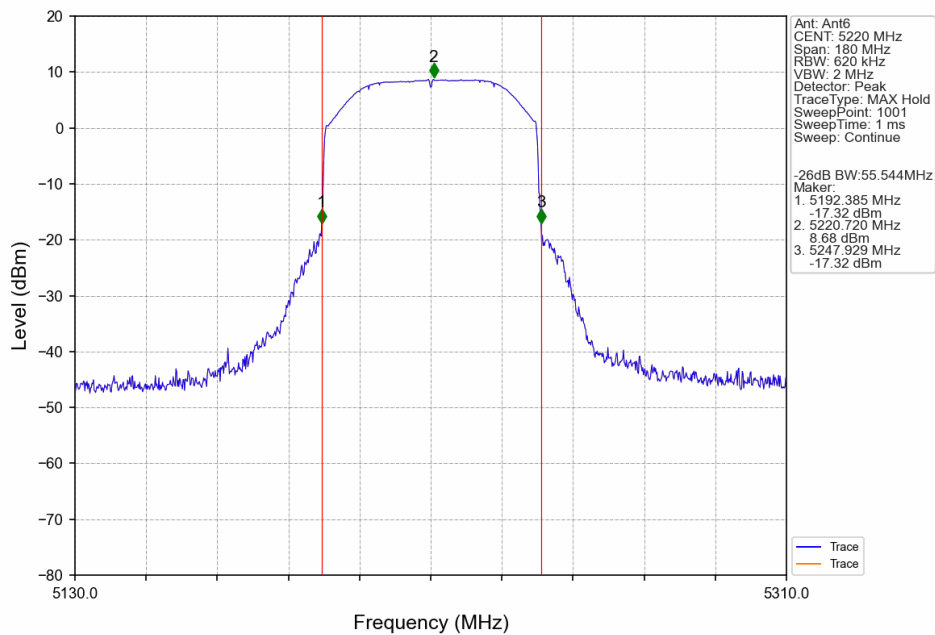
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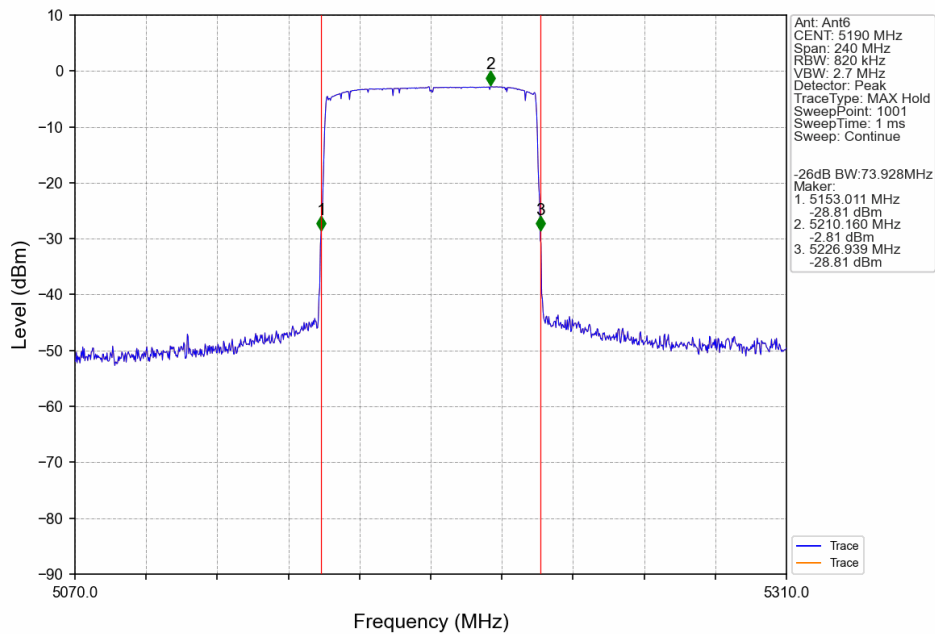
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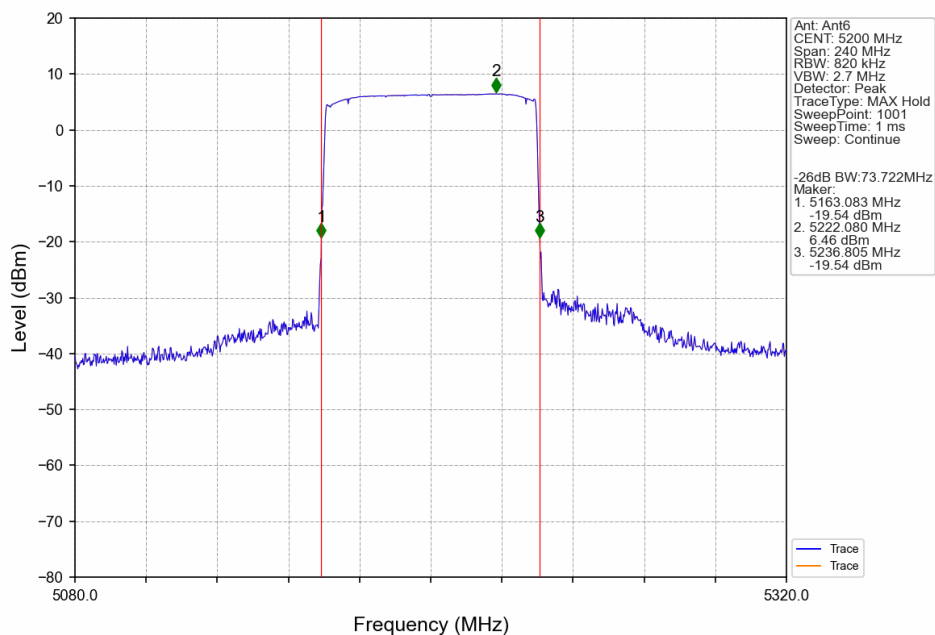
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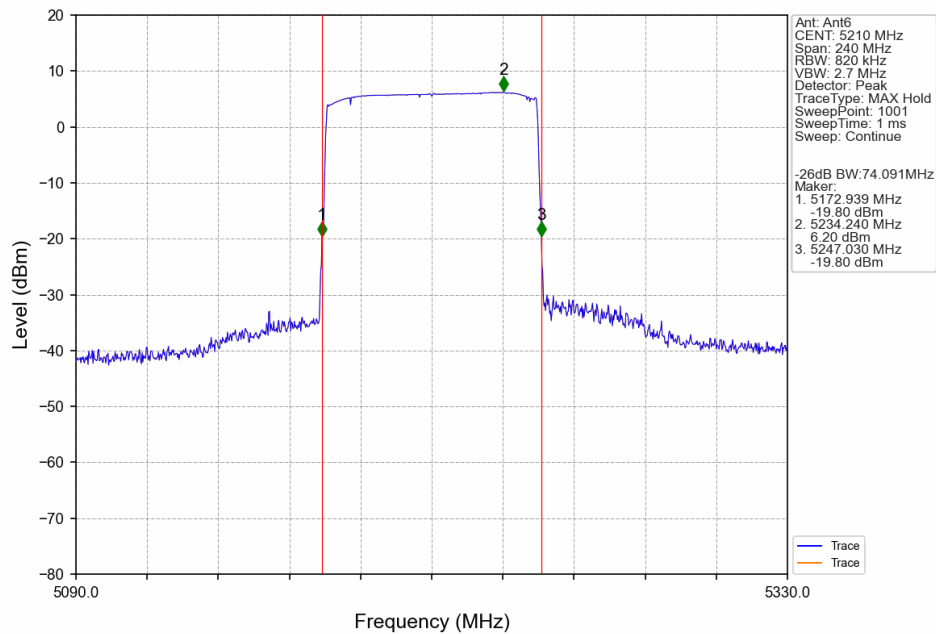
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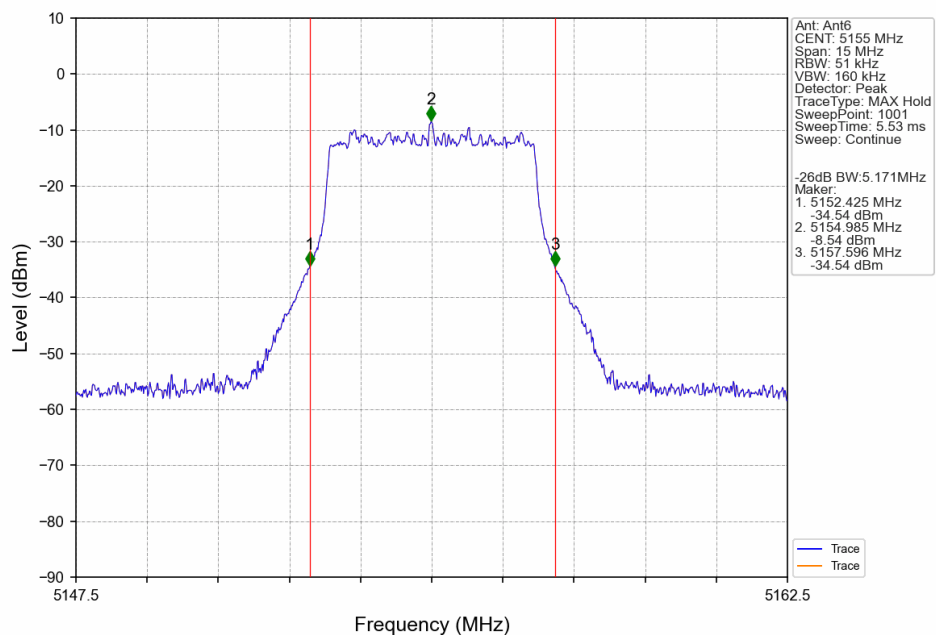
80M_MCH_5200MHz_Ant6_NTNV



80M_HCH_5210MHz_Ant6_NTNV



5M_LCH_5155MHz_Ant6_NTNV



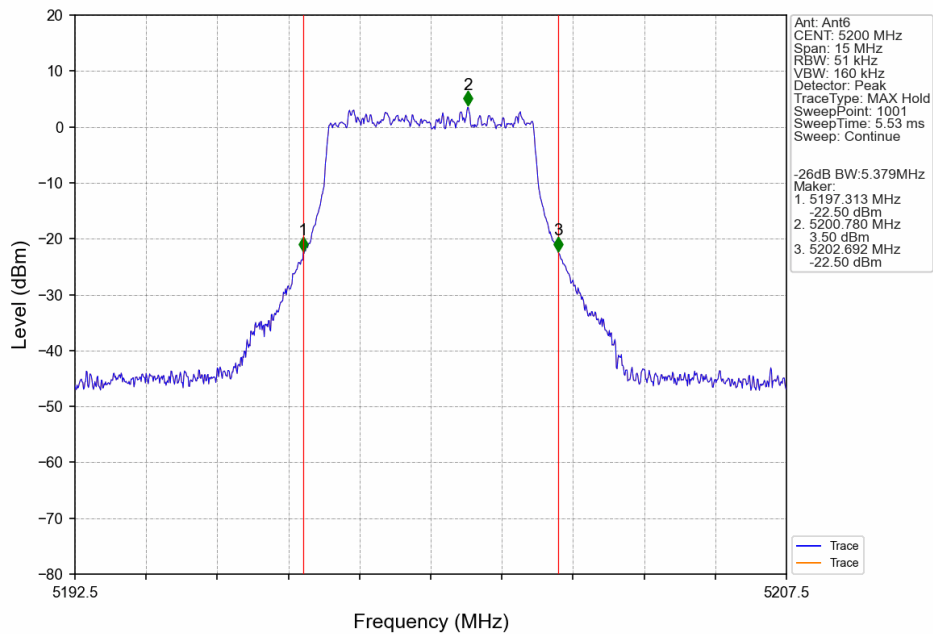
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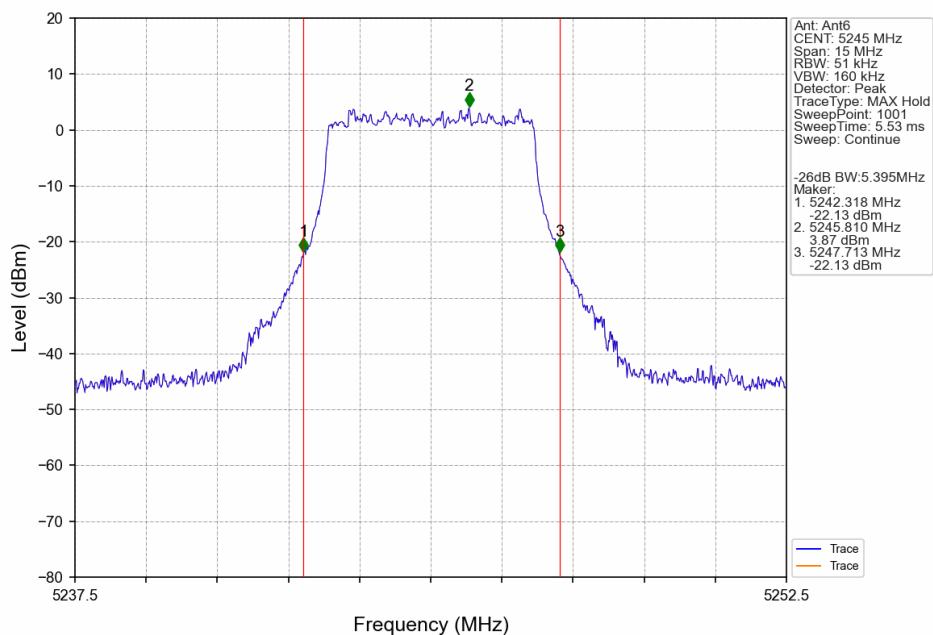
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5M_MCH_5200MHz_Ant6_NTNV



5M_HCH_5245MHz_Ant6_NTNV



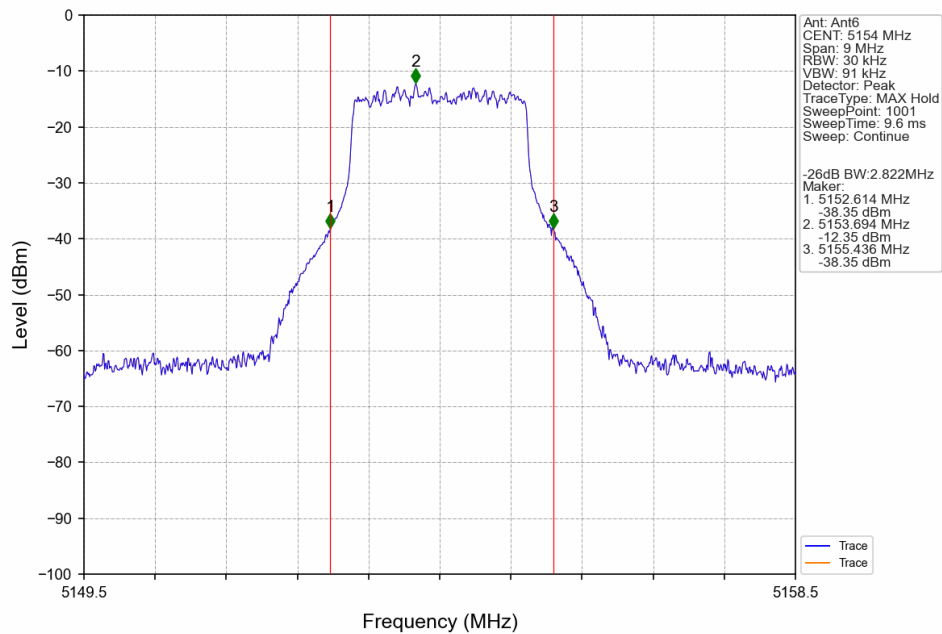
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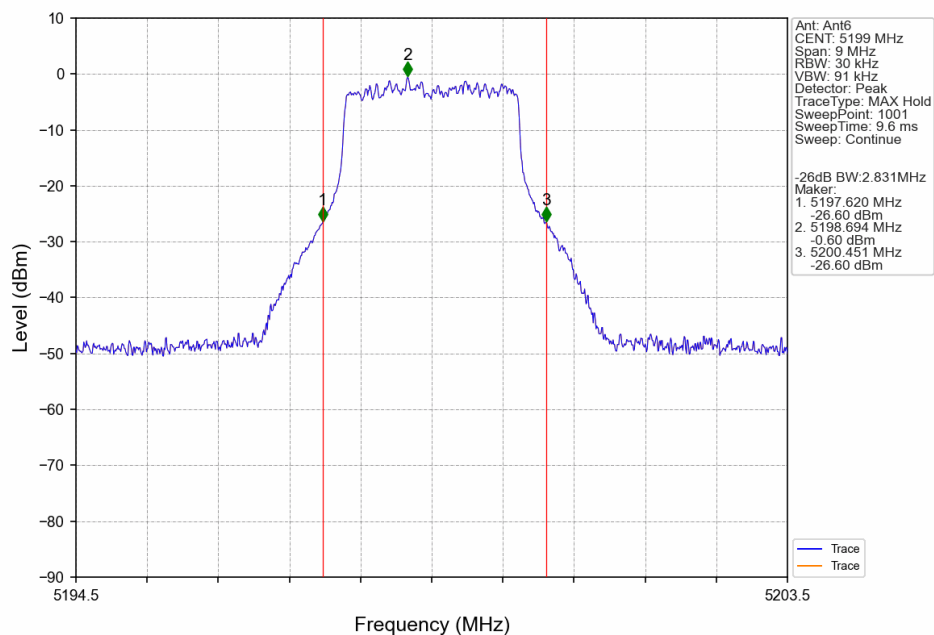
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3M_LCH_5154MHz_Ant6_NTNV



3M_MCH_5199MHz_Ant6_NTNV



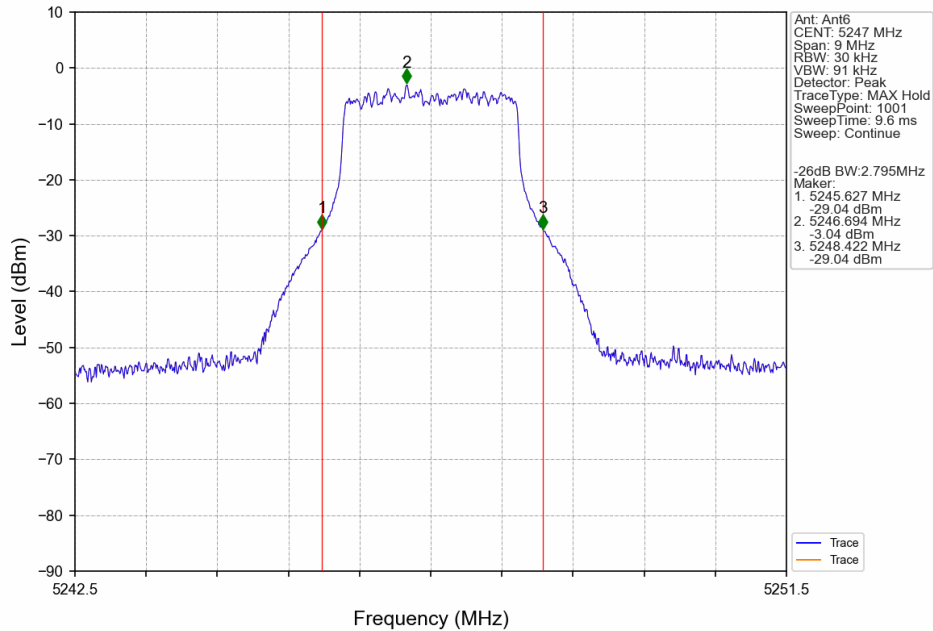
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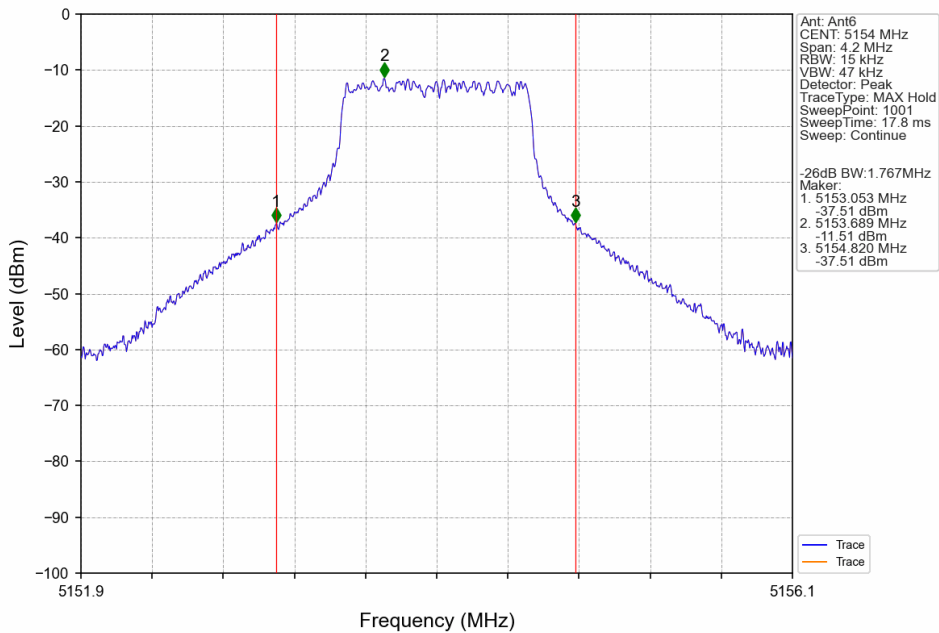
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3M_HCH_5247MHz_Ant6_NTNV



1.4M_LCH_5154MHz_Ant6_NTNV



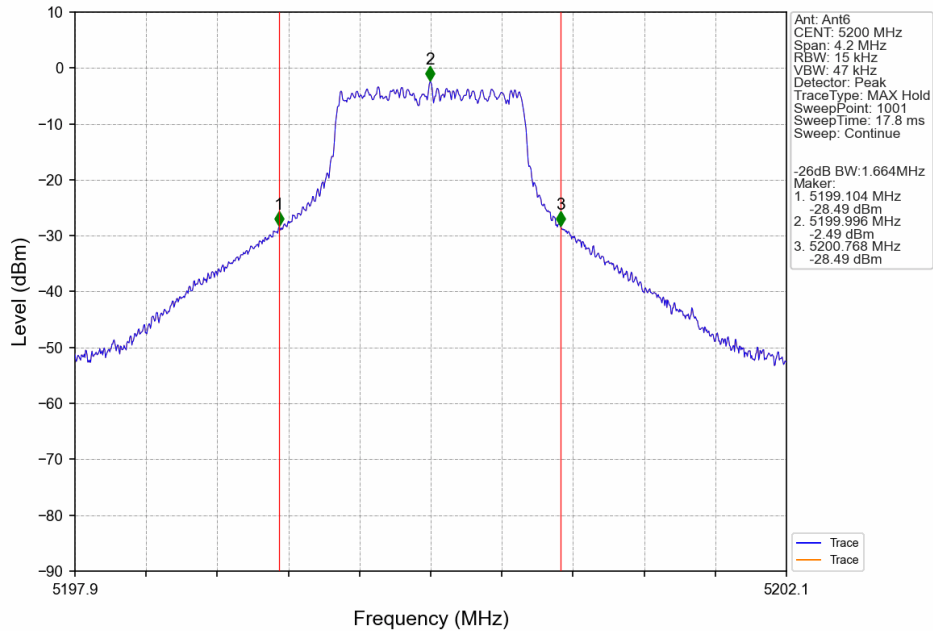
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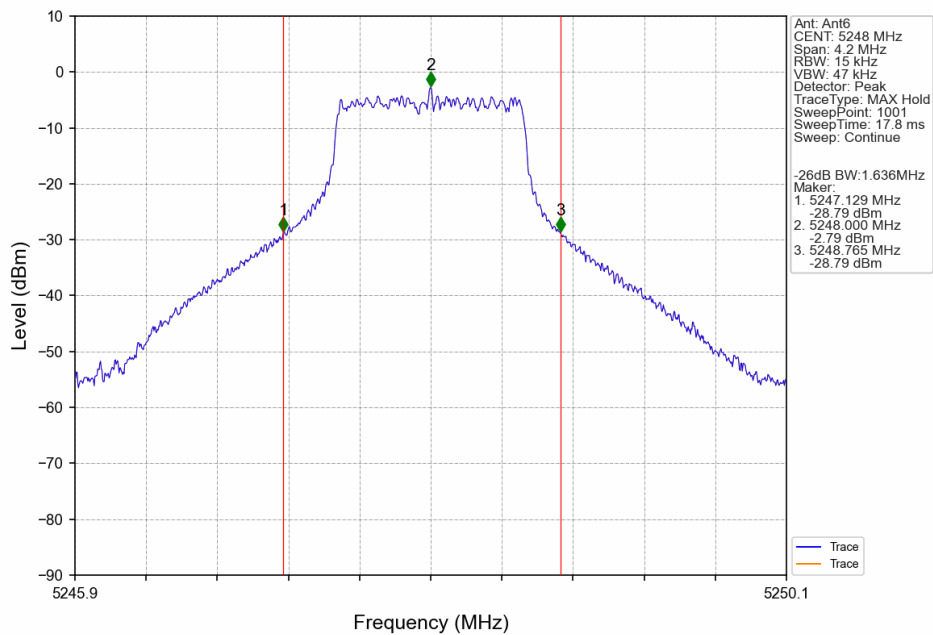
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1.4M_MCH_5200MHz_Ant6_NTNV



1.4M_HCH_5248MHz_Ant6_NTNV



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3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum EIRP (dBm)				Verdict
			ANT6	ANT7	MIMO	Limit	
10M	MIMO	5157	2.17	3.82	6.08	<=21	Pass
		5200	15.19	16.82	19.09	<=21	Pass
		5245	15.53	17.1	19.40	<=21	Pass
20M	MIMO	5161	6.91	8.54	10.81	<=21	Pass
		5200	15.33	16.99	19.25	<=21	Pass
		5240	15.4	17.01	19.29	<=21	Pass
40M	MIMO	5170	8.46	10.1	12.37	<=21	Pass
		5200	16.55	18.19	20.46	<=21	Pass
		5230	16.76	17.8	20.32	<=21	Pass
60M	MIMO	5180	5.87	7.55	9.80	<=21	Pass
		5200	14.23	15.89	18.15	<=21	Pass
		5220	16.26	17.92	20.18	<=21	Pass
80M	MIMO	5190	6.81	8.56	10.78	<=21	Pass
		5200	16.03	17.69	19.95	<=21	Pass
		5210	15.67	17.36	19.61	<=21	Pass
5M	MIMO	5155	2.33	2.44	5.40	<=21	Pass
		5200	14	15.49	17.82	<=21	Pass
		5245	13.41	15.09	17.34	<=21	Pass
3M	MIMO	5154	-0.96	0.97	3.12	<=21	Pass
		5199	9.14	11.25	13.33	<=21	Pass
		5247	8.87	11.72	13.54	<=21	Pass
1.4M	MIMO	5154	-0.06	1.86	4.02	<=21	Pass
		5200	8.18	10.14	12.28	<=21	Pass
		5248	7.48	10.13	12.01	<=21	Pass



4. Maximum Power Spectral Density

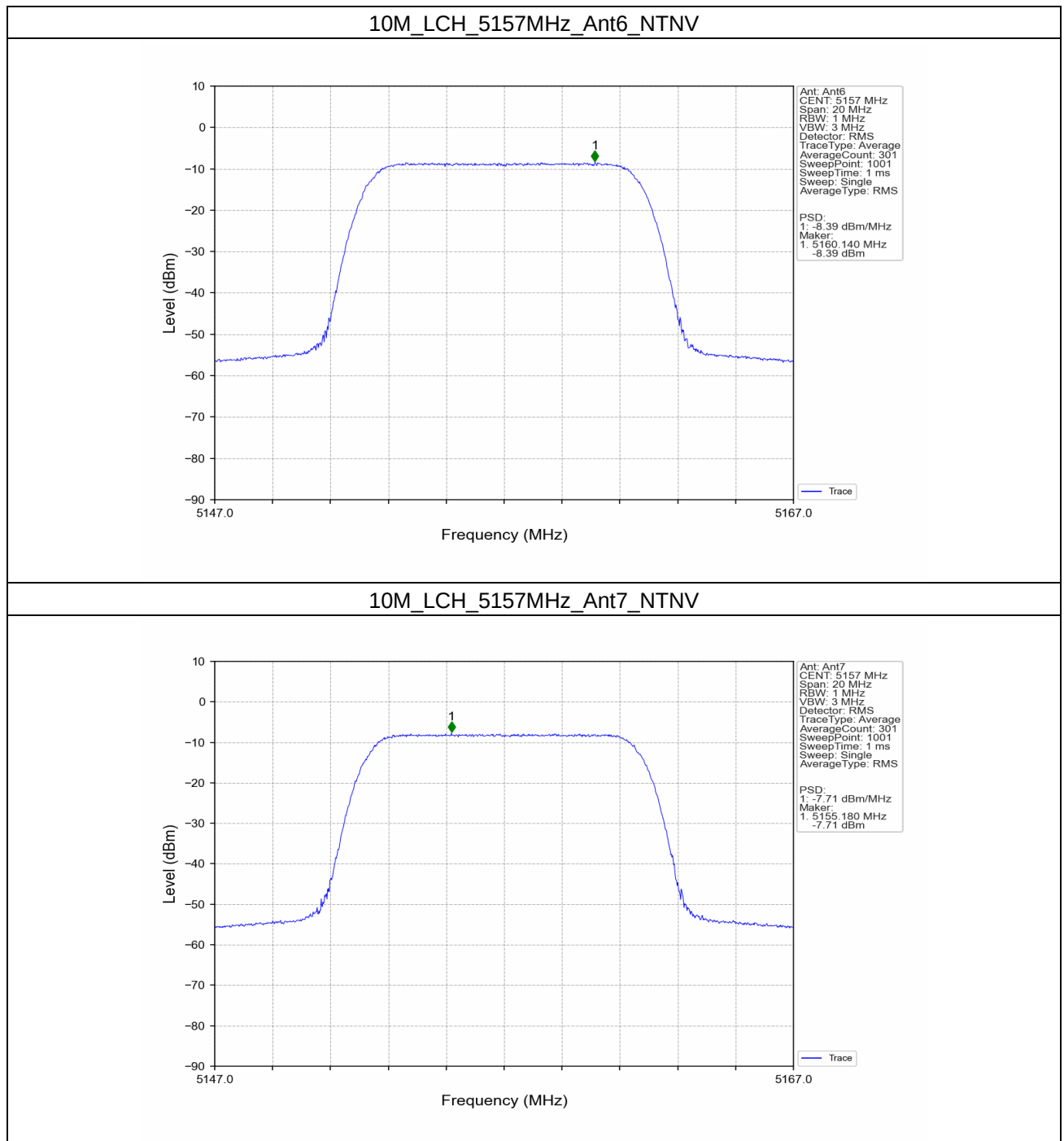
4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)				Verdict
			ANT6	ANT7	MIMO	Limit	
10M	MIMO	5157	-8.39	-7.71	-5.22	<=16.99	Pass
		5200	4.53	5.16	7.74	<=16.99	Pass
		5245	4.95	5.44	8.07	<=16.99	Pass
20M	MIMO	5161	-6.52	-5.92	-3.47	<=16.99	Pass
		5200	2.09	2.57	5.30	<=16.99	Pass
		5240	2.03	2.80	5.32	<=16.99	Pass
40M	MIMO	5170	-8.03	-7.47	-4.80	<=16.99	Pass
		5200	2.06	2.63	5.13	<=16.99	Pass
		5230	2.14	2.22	5.10	<=16.99	Pass
60M	MIMO	5180	-12.30	-11.59	-9.09	<=16.99	Pass
		5200	-3.68	-2.90	-0.43	<=16.99	Pass
		5220	-0.64	-0.03	2.38	<=16.99	Pass
80M	MIMO	5190	-12.46	-11.67	-9.22	<=16.99	Pass
		5200	-2.99	-2.58	0.06	<=16.99	Pass
		5210	-3.36	-2.87	-0.24	<=16.99	Pass
5M	MIMO	5155	-4.66	-5.85	-2.36	<=16.99	Pass
		5200	6.63	7.39	9.85	<=16.99	Pass
		5245	5.99	6.87	9.32	<=16.99	Pass
3M	MIMO	5154	-5.10	-3.96	-1.54	<=16.99	Pass
		5199	5.03	6.32	8.62	<=16.99	Pass
		5247	4.87	6.81	8.89	<=16.99	Pass
1.4M	MIMO	5154	-1.35	-0.35	2.11	<=16.99	Pass
		5200	7.12	8.02	10.43	<=16.99	Pass
		5248	6.45	8.02	10.12	<=16.99	Pass

4.2 Test Graph

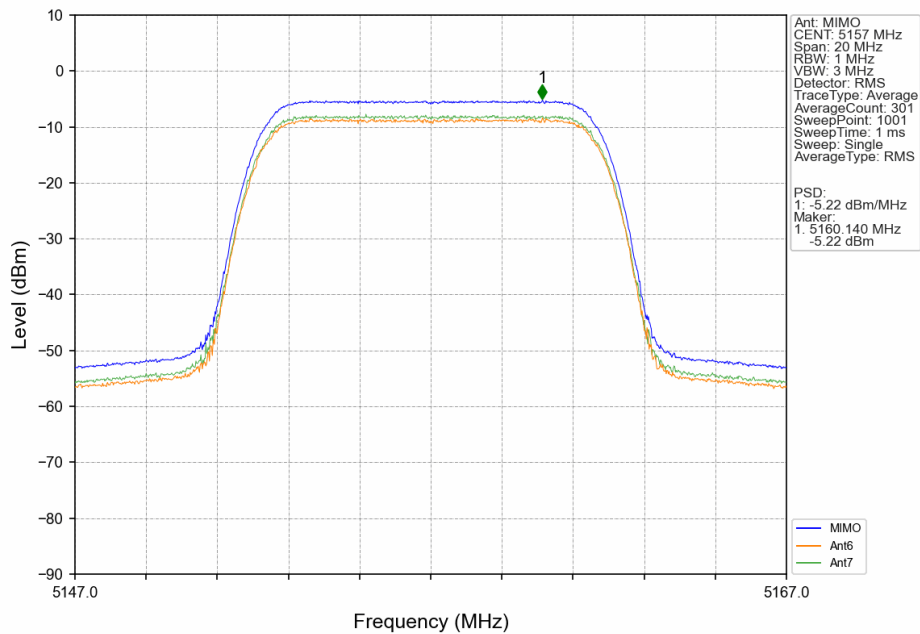
4.2.1 PSD



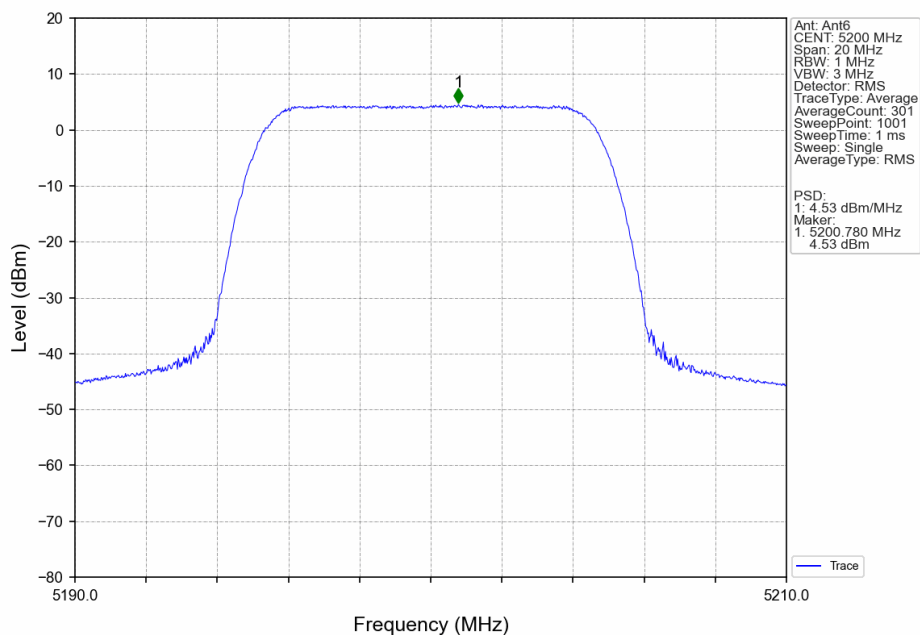
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10M_LCH_5157MHz_MIMO_NTNV



10M_MCH_5200MHz_Ant6_NTNV



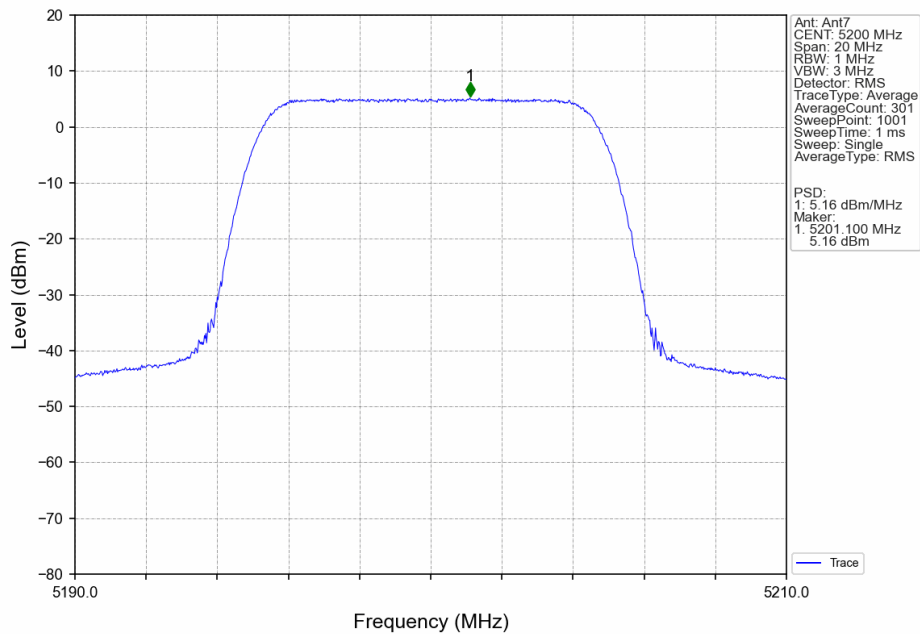
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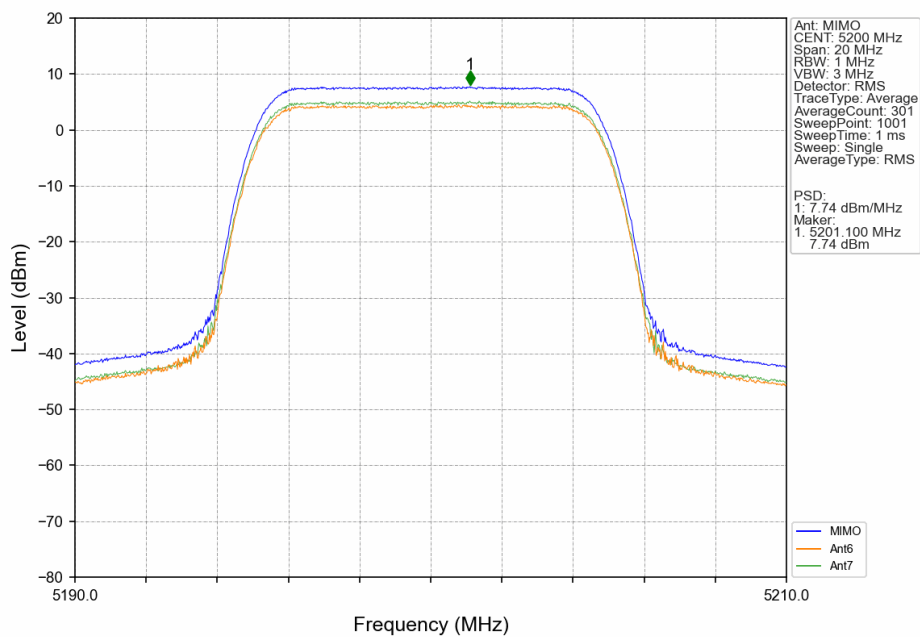
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10M_MCH_5200MHz_Ant7_NTNV



10M_MCH_5200MHz_MIMO_NTNV



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