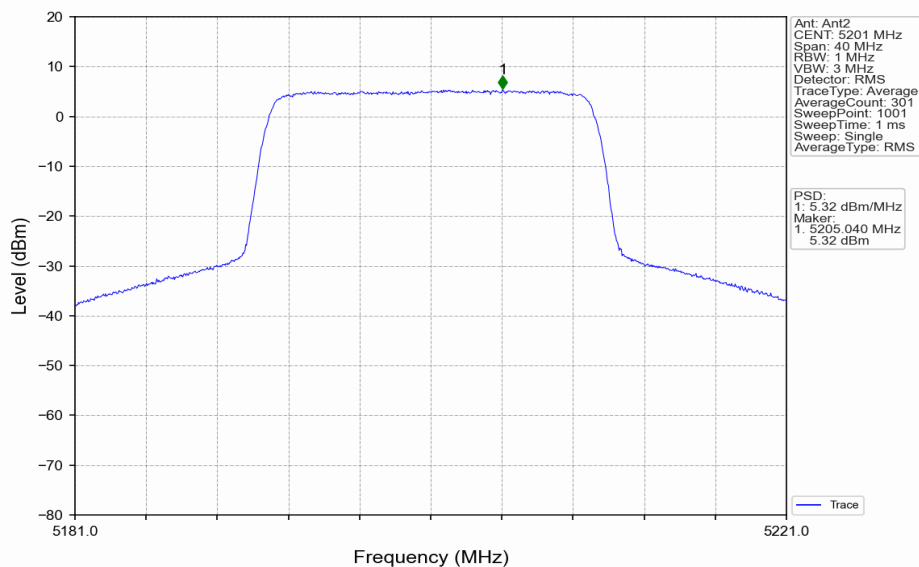
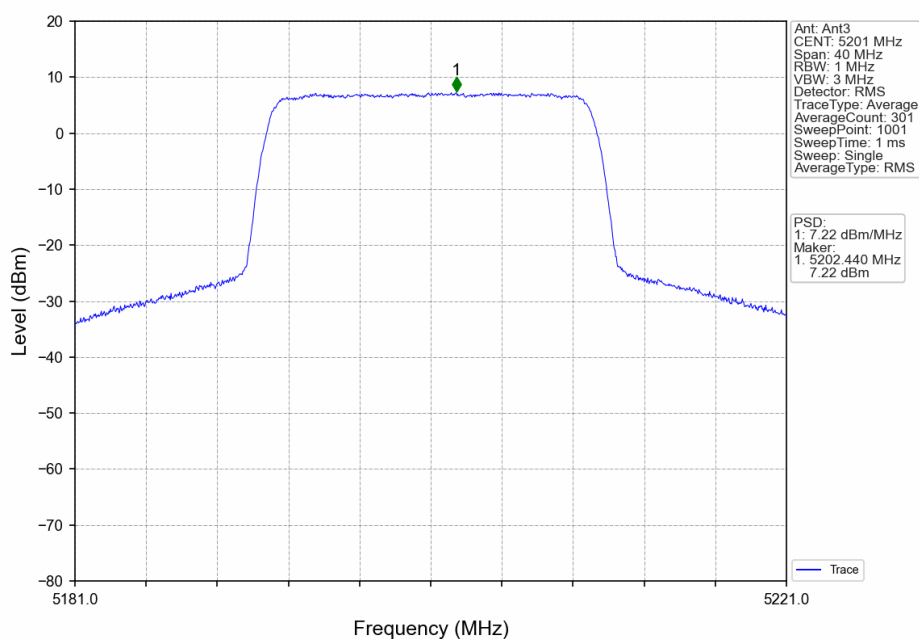


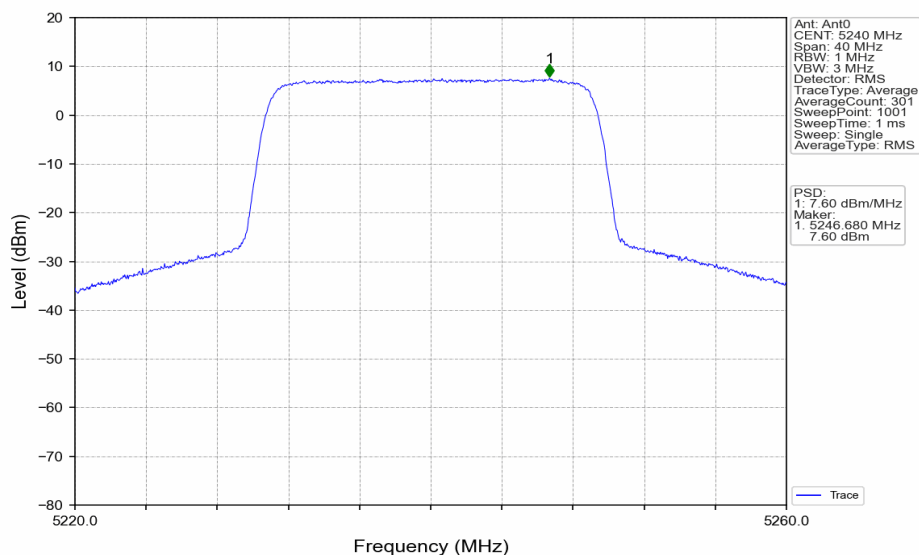
20M_MCH_5201MHz_Ant2_NTNV



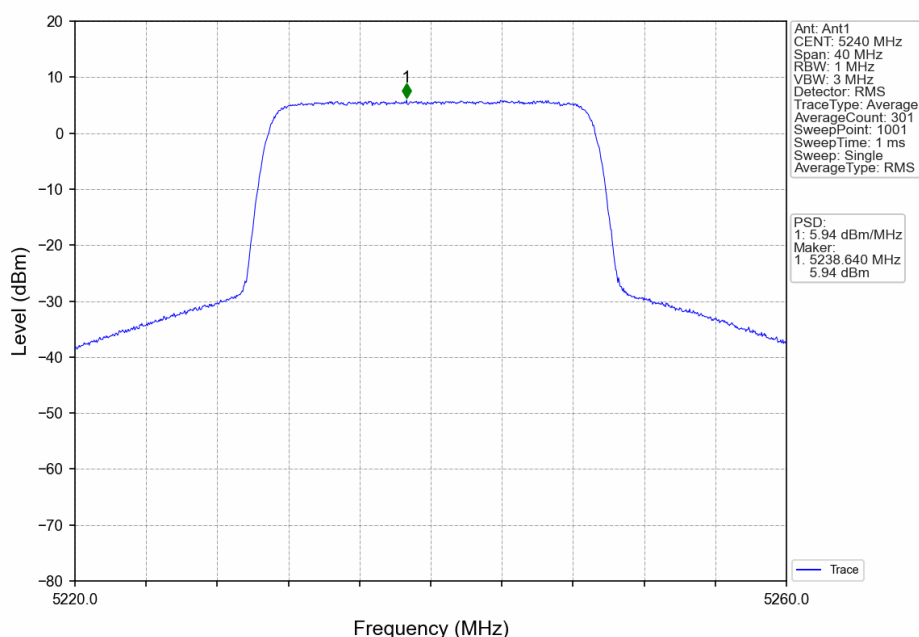
20M_MCH_5201MHz_Ant3_NTNV



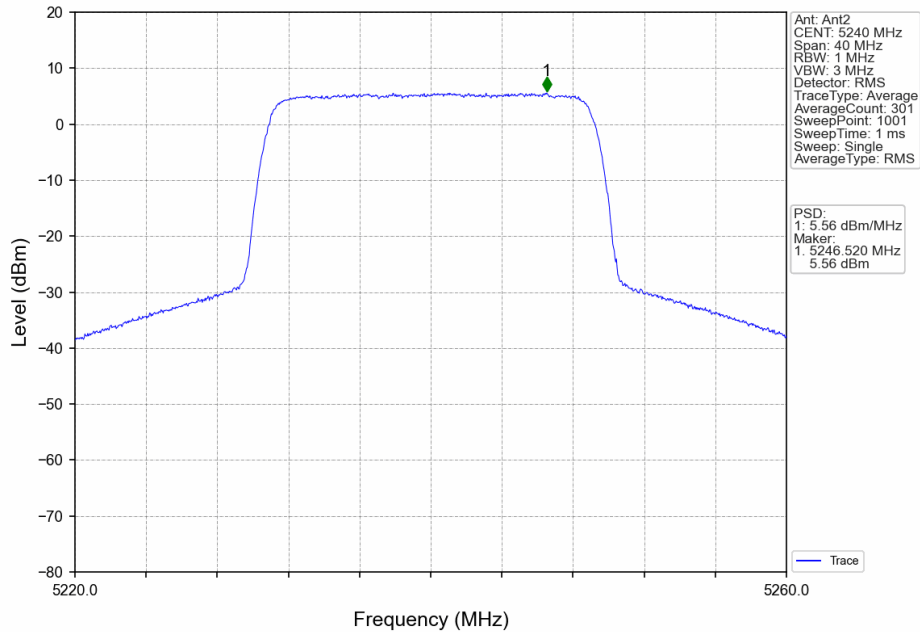
20M_HCH_5240MHz_Ant0_NTNV



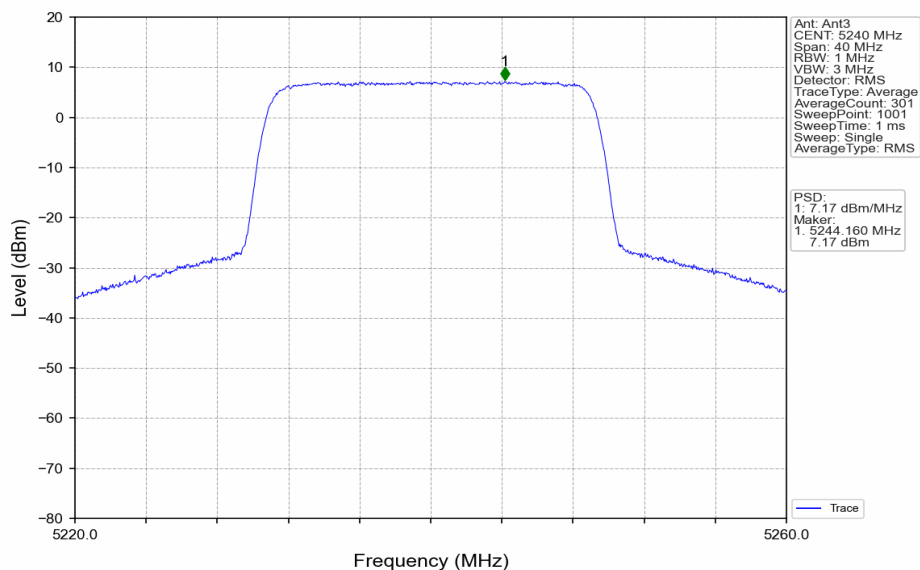
20M_HCH_5240MHz_Ant1_NTNV



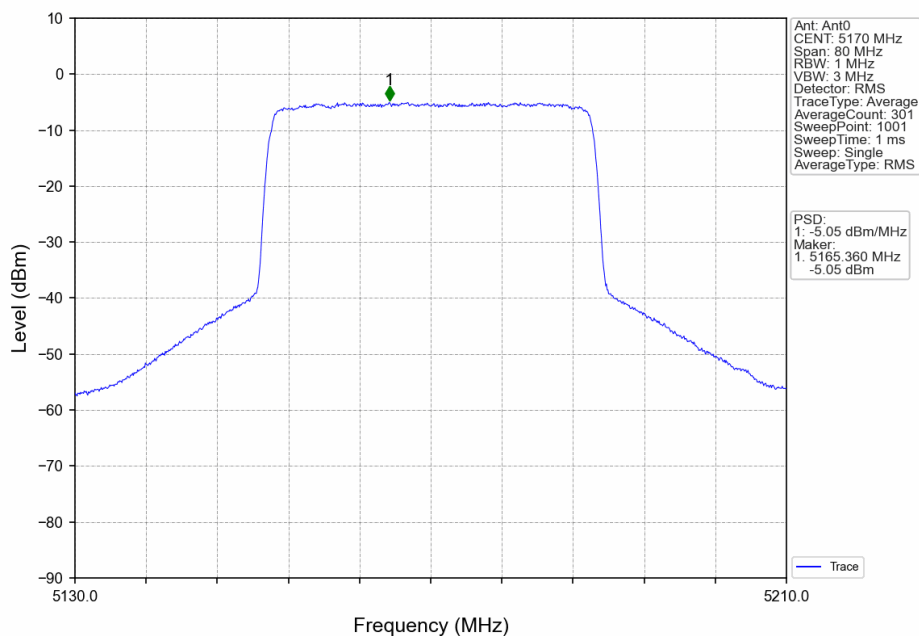
20M_HCH_5240MHz_Ant2_NTNV



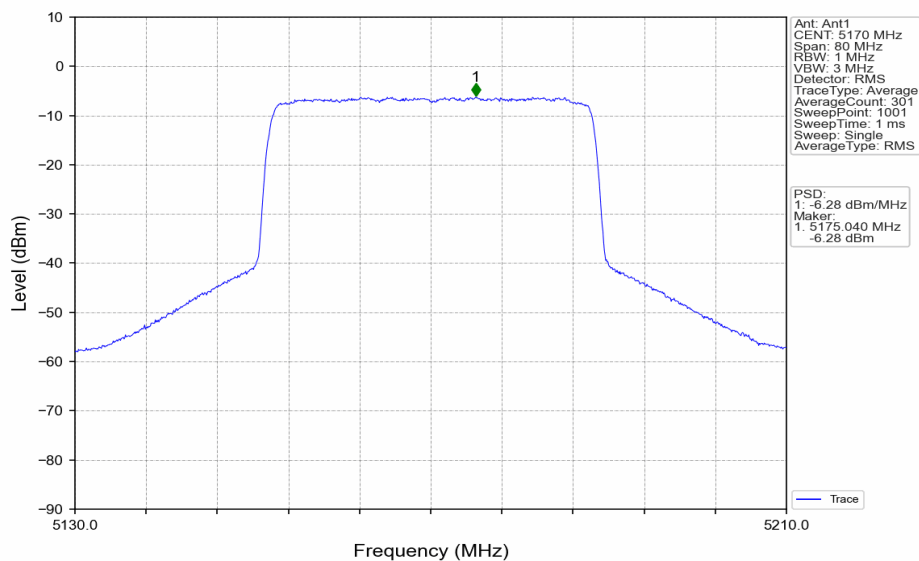
20M_HCH_5240MHz_Ant3_NTNV



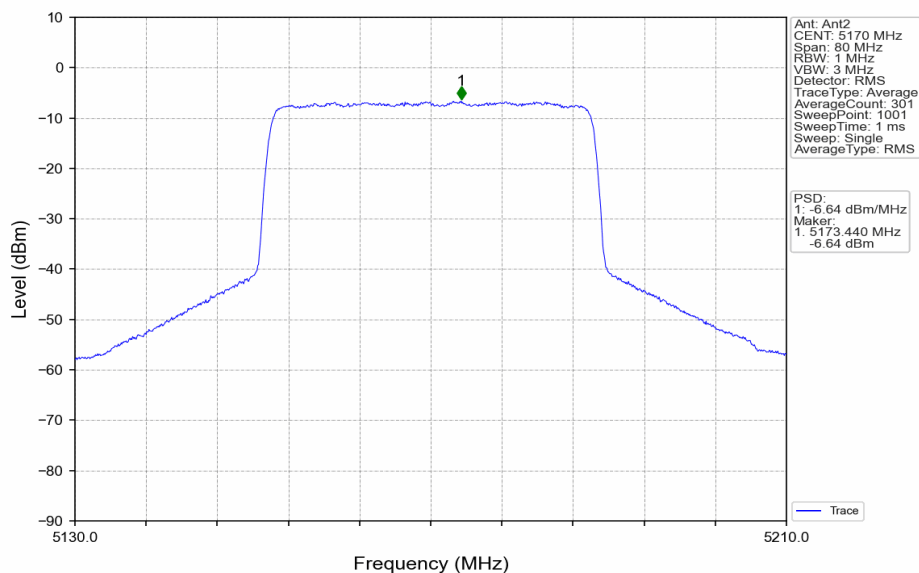
40M_LCH_5170MHz_Ant0_NTNV



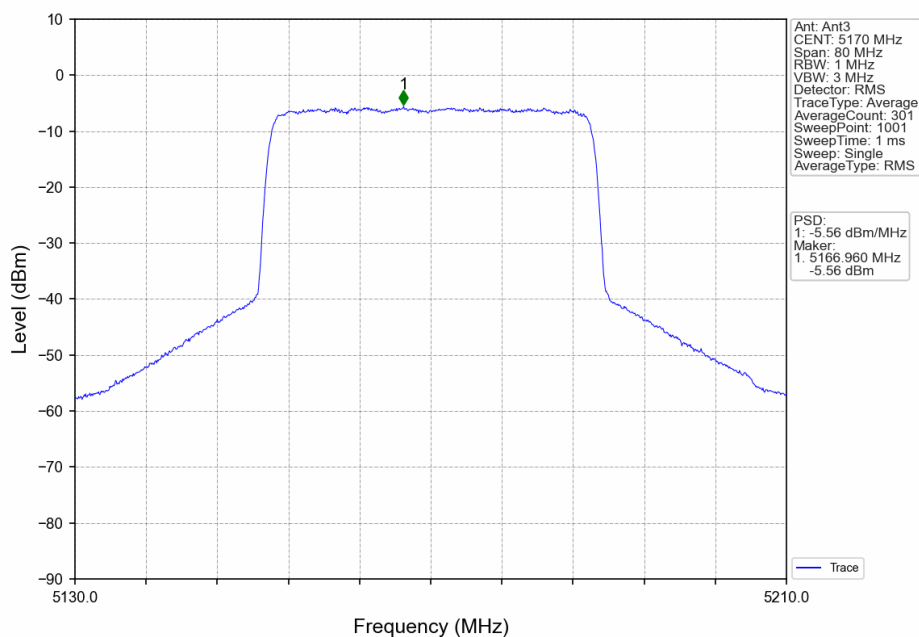
40M_LCH_5170MHz_Ant1_NTNV



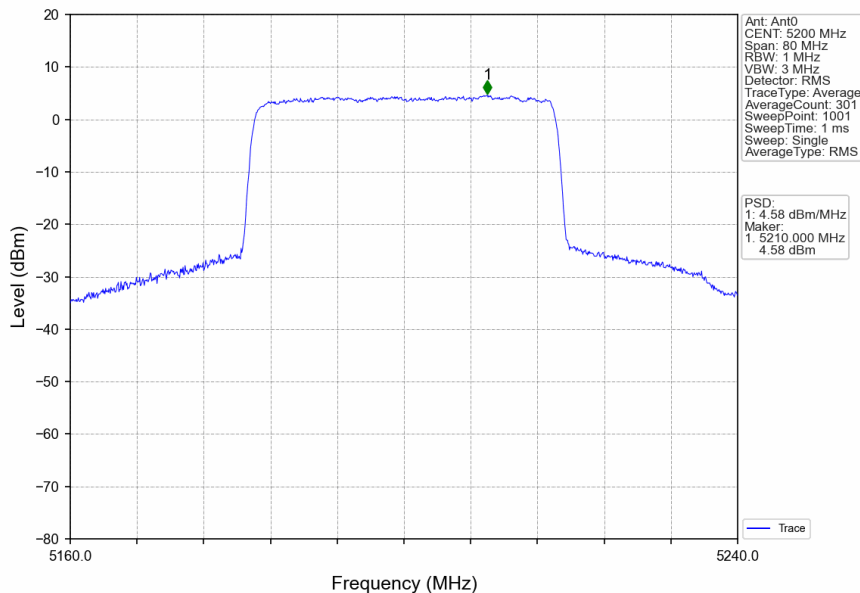
40M_LCH_5170MHz_Ant2_NTNV



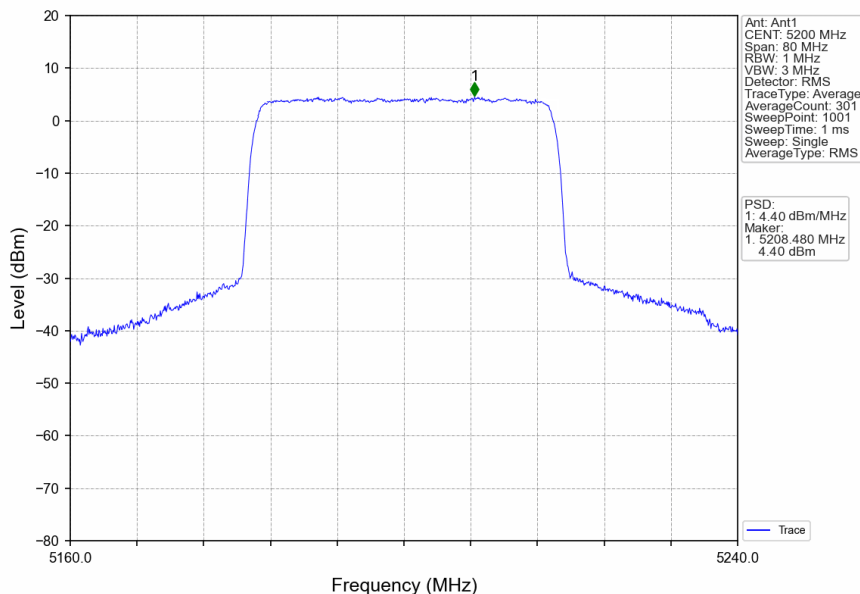
40M_LCH_5170MHz_Ant3_NTNV



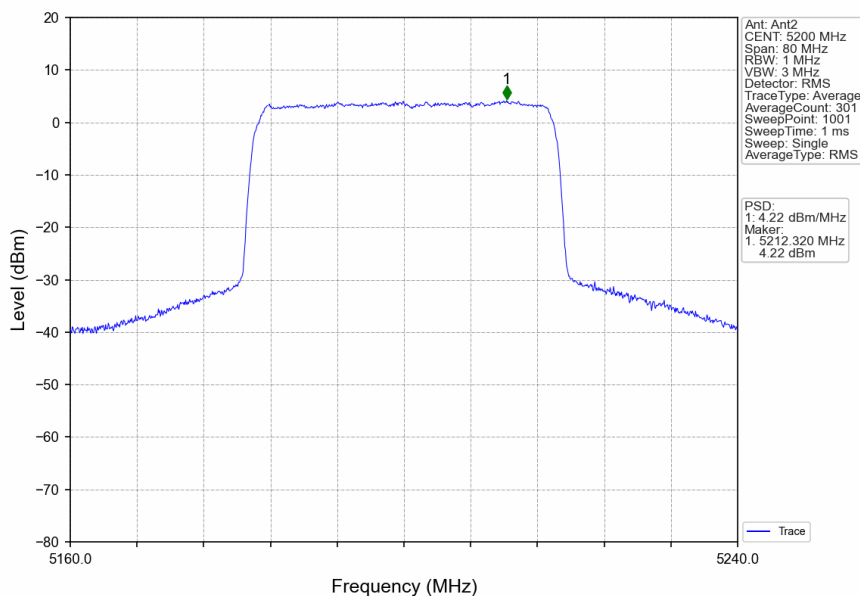
40M_MCH_5200MHz_Ant0_NTNV



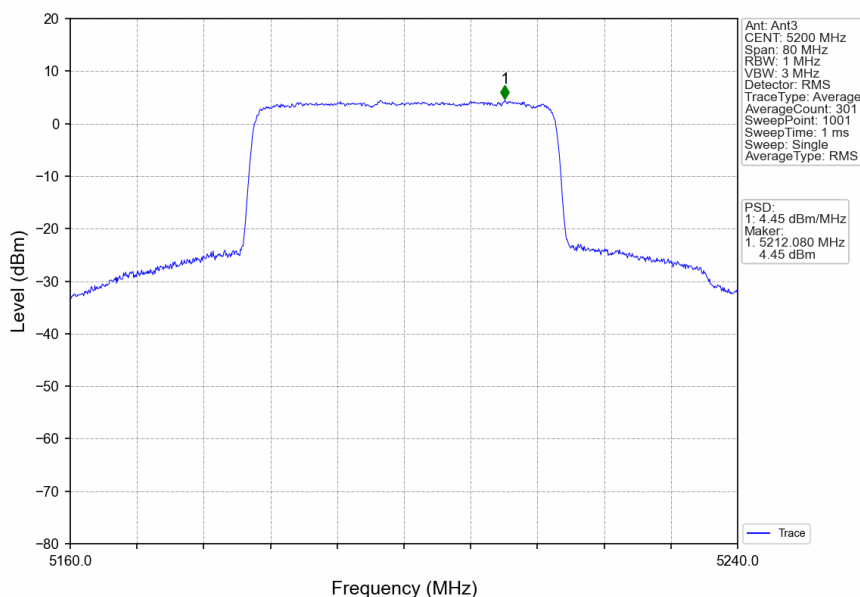
40M_MCH_5200MHz_Ant1_NTNV



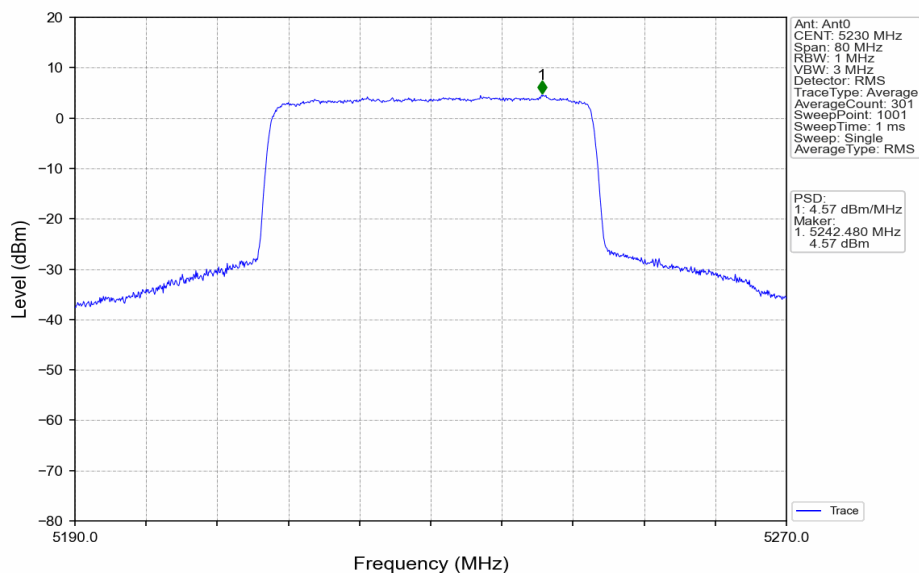
40M_MCH_5200MHz_Ant2_NTNV



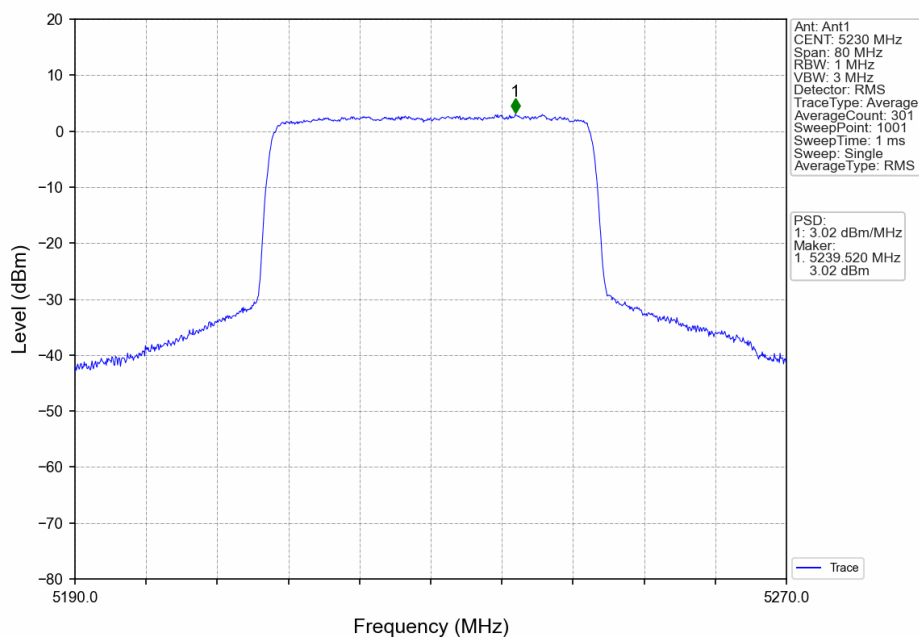
40M_MCH_5200MHz_Ant3_NTNV



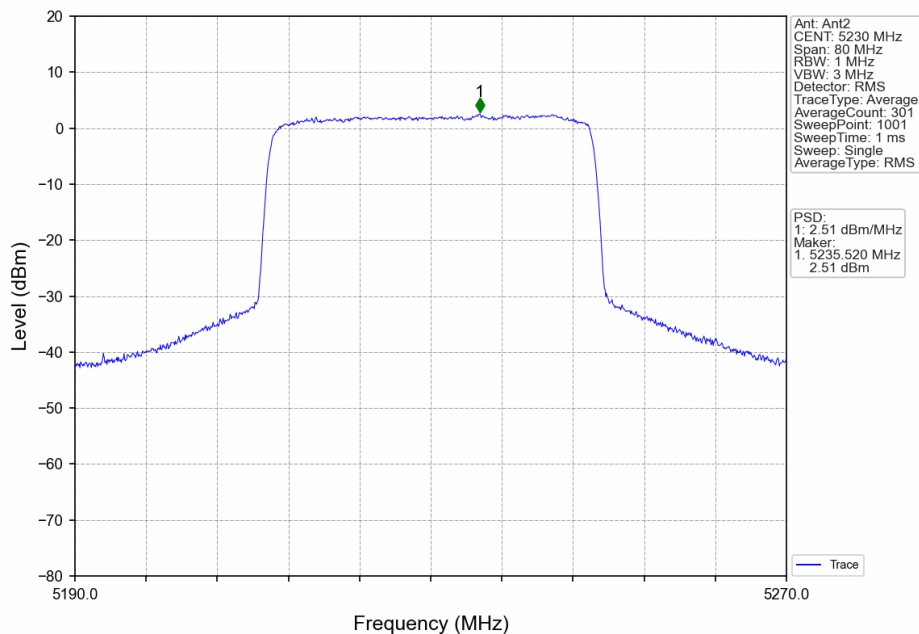
40M_HCH_5230MHz_Ant0_NTNV



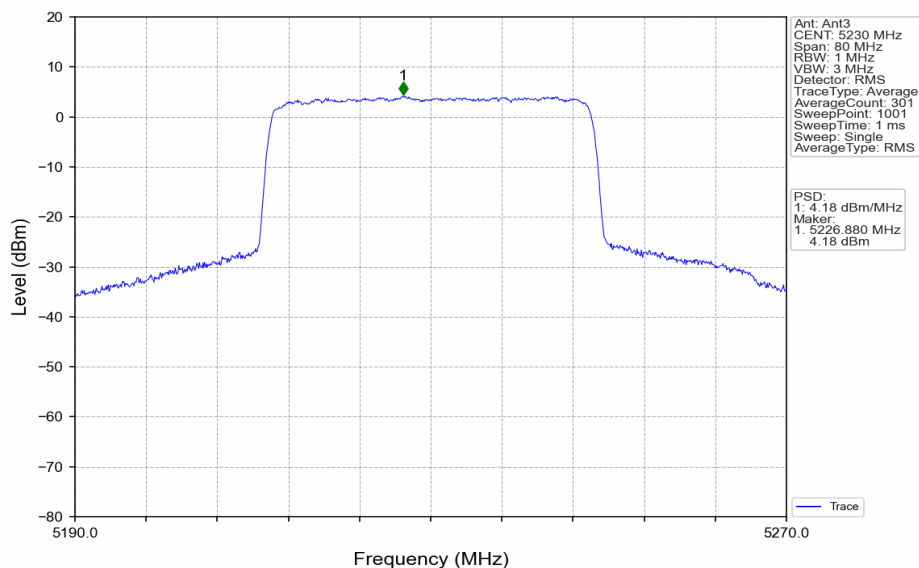
40M_HCH_5230MHz_Ant1_NTNV



40M_HCH_5230MHz_Ant2_NTNV



40M_HCH_5230MHz_Ant3_NTNV



5. Frequency Stability

5.1 Ant0

5.1.1 Test Result

Ant0							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
10M	SISO	5157	20	3.06	5157.020	5150 to 5250	Pass
				3.60	5157.020	5150 to 5250	Pass
				4.14	5157.040	5150 to 5250	Pass
			-10	3.60	5157.010	5150 to 5250	Pass
			-5	3.60	5157.050	5150 to 5250	Pass
			0	3.60	5157.020	5150 to 5250	Pass
			5	3.60	5157.010	5150 to 5250	Pass
			10	3.60	5157.020	5150 to 5250	Pass
			20	3.60	5157.020	5150 to 5250	Pass
			30	3.60	5157.030	5150 to 5250	Pass
			40	3.60	5157.020	5150 to 5250	Pass
		5201	20	3.06	5201.020	5150 to 5250	Pass
				3.60	5201.030	5150 to 5250	Pass
				4.14	5201.030	5150 to 5250	Pass
			-10	3.60	5201.030	5150 to 5250	Pass
			-5	3.60	5201.040	5150 to 5250	Pass
			0	3.60	5201.030	5150 to 5250	Pass
			5	3.60	5201.040	5150 to 5250	Pass
			10	3.60	5201.040	5150 to 5250	Pass
			20	3.60	5201.020	5150 to 5250	Pass
			30	3.60	5201.020	5150 to 5250	Pass
			40	3.60	5201.050	5150 to 5250	Pass
		5245	20	3.06	5245.010	5150 to 5250	Pass
				3.60	5245.030	5150 to 5250	Pass
				4.14	5245.020	5150 to 5250	Pass
			-10	3.60	5245.030	5150 to 5250	Pass
			-5	3.60	5245.080	5150 to 5250	Pass
			0	3.60	5245.020	5150 to 5250	Pass
			5	3.60	5245.030	5150 to 5250	Pass



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			10	3.60	5245.030	5150 to 5250	Pass
			20	3.60	5245.030	5150 to 5250	Pass
			30	3.60	5245.040	5150 to 5250	Pass
			40	3.60	5245.020	5150 to 5250	Pass
20M	SISO	5161	20	3.06	5161.060	5150 to 5250	Pass
				3.60	5161.100	5150 to 5250	Pass
				4.14	5161.060	5150 to 5250	Pass
			-10	3.60	5161.060	5150 to 5250	Pass
			-5	3.60	5161.060	5150 to 5250	Pass
			0	3.60	5161.080	5150 to 5250	Pass
			5	3.60	5161.060	5150 to 5250	Pass
			10	3.60	5161.080	5150 to 5250	Pass
			20	3.60	5161.060	5150 to 5250	Pass
			30	3.60	5161.080	5150 to 5250	Pass
			40	3.60	5161.100	5150 to 5250	Pass
		5201	20	3.06	5201.080	5150 to 5250	Pass
				3.60	5201.040	5150 to 5250	Pass
				4.14	5201.080	5150 to 5250	Pass
			-10	3.60	5201.080	5150 to 5250	Pass
			-5	3.60	5201.040	5150 to 5250	Pass
			0	3.60	5201.080	5150 to 5250	Pass
			5	3.60	5201.080	5150 to 5250	Pass
			10	3.60	5201.100	5150 to 5250	Pass
			20	3.60	5201.080	5150 to 5250	Pass
			30	3.60	5201.040	5150 to 5250	Pass
			40	3.60	5201.080	5150 to 5250	Pass
		5240	20	3.06	5240.100	5150 to 5250	Pass
				3.60	5240.100	5150 to 5250	Pass
				4.14	5240.080	5150 to 5250	Pass
			-10	3.60	5240.100	5150 to 5250	Pass
			-5	3.60	5240.080	5150 to 5250	Pass
			0	3.60	5240.080	5150 to 5250	Pass
			5	3.60	5240.060	5150 to 5250	Pass
			10	3.60	5240.080	5150 to 5250	Pass
			20	3.60	5240.060	5150 to 5250	Pass
			30	3.60	5240.080	5150 to 5250	Pass
			40	3.60	5240.060	5150 to 5250	Pass
40M	SISO	5170	20	3.06	5170.120	5150 to 5250	Pass
				3.60	5170.120	5150 to 5250	Pass



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				4.14	5170.120	5150 to 5250	Pass
			-10	3.60	5170.120	5150 to 5250	Pass
			-5	3.60	5170.120	5150 to 5250	Pass
			0	3.60	5170.120	5150 to 5250	Pass
			5	3.60	5170.120	5150 to 5250	Pass
			10	3.60	5170.120	5150 to 5250	Pass
			20	3.60	5170.120	5150 to 5250	Pass
			30	3.60	5170.120	5150 to 5250	Pass
			40	3.60	5170.120	5150 to 5250	Pass
		5200	20	3.06	5200.120	5150 to 5250	Pass
				3.60	5200.120	5150 to 5250	Pass
				4.14	5200.120	5150 to 5250	Pass
			-10	3.60	5200.120	5150 to 5250	Pass
			-5	3.60	5200.120	5150 to 5250	Pass
			0	3.60	5200.120	5150 to 5250	Pass
			5	3.60	5200.120	5150 to 5250	Pass
			10	3.60	5200.120	5150 to 5250	Pass
			20	3.60	5200.120	5150 to 5250	Pass
			30	3.60	5200.120	5150 to 5250	Pass
			40	3.60	5200.080	5150 to 5250	Pass
		5230	20	3.06	5230.120	5150 to 5250	Pass
				3.60	5230.120	5150 to 5250	Pass
				4.14	5230.120	5150 to 5250	Pass
			-10	3.60	5230.120	5150 to 5250	Pass
			-5	3.60	5230.080	5150 to 5250	Pass
			0	3.60	5230.120	5150 to 5250	Pass
			5	3.60	5230.120	5150 to 5250	Pass
			10	3.60	5230.120	5150 to 5250	Pass
			20	3.60	5230.120	5150 to 5250	Pass
			30	3.60	5230.120	5150 to 5250	Pass
			40	3.60	5230.120	5150 to 5250	Pass



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5.1G SDR MIMO Mode (ANT1 combined ANT2 is the worse-case, only the worse-case test data were reported)

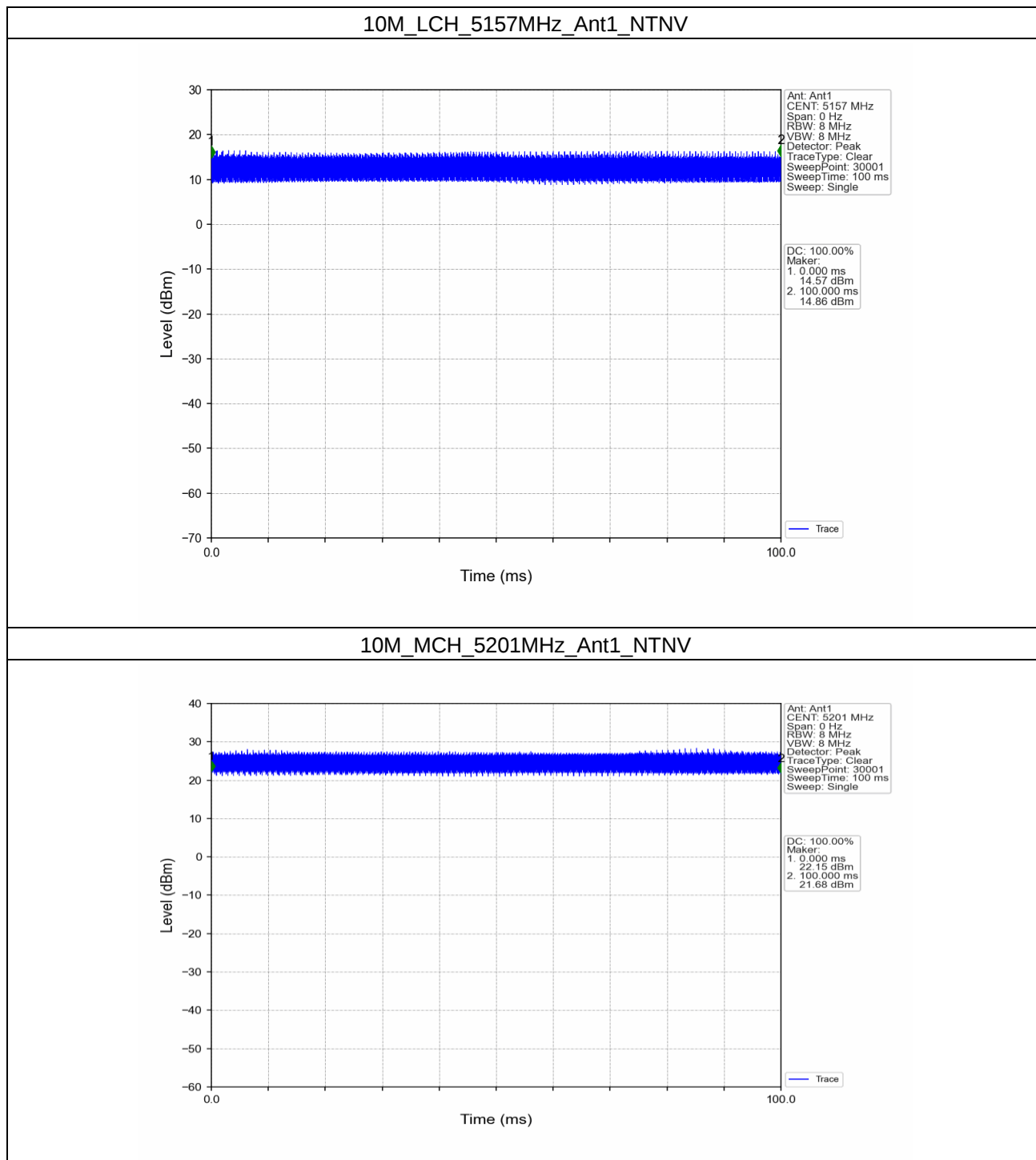
1. Duty Cycle

1.1 Ant1

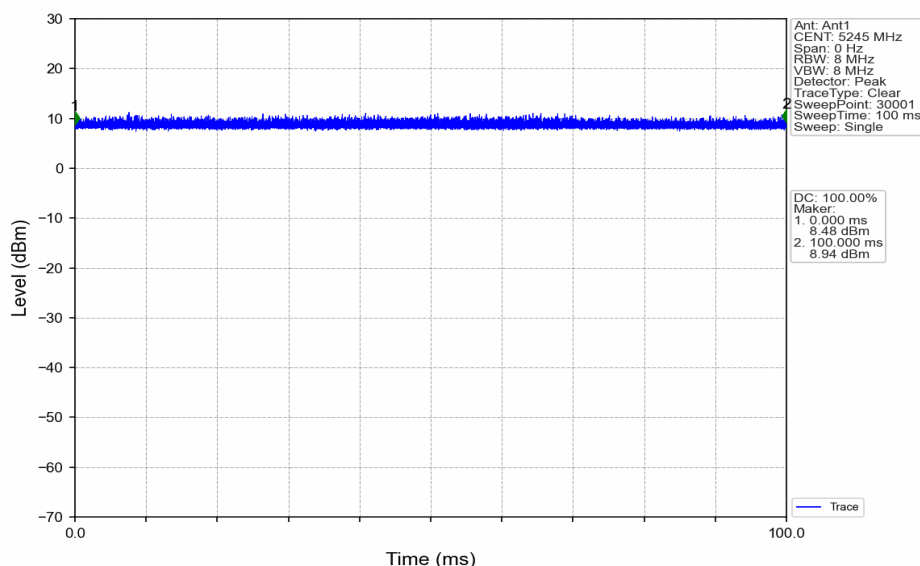
1.1.1 Test Result

Ant1							
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
		5201	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
		5201	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

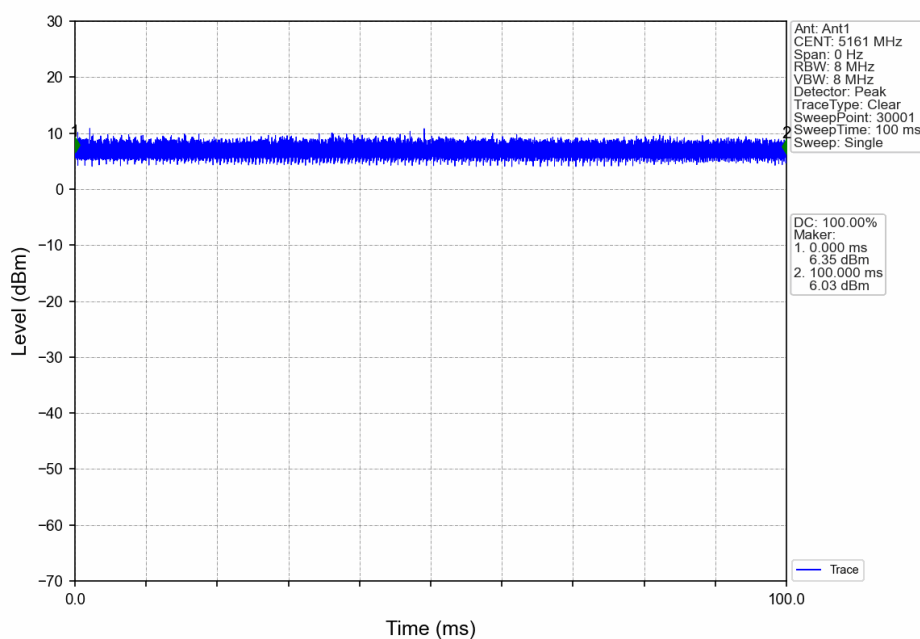
1.1.2 Test Graph



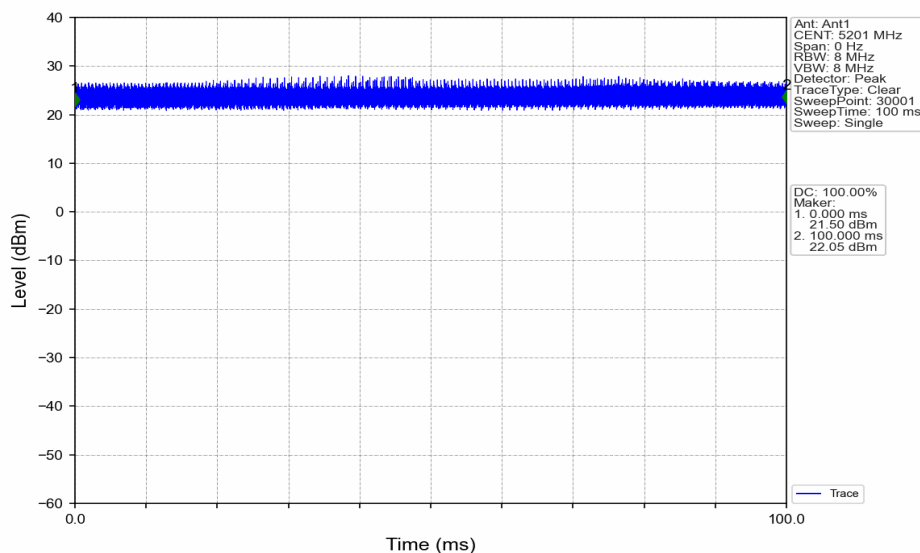
10M_HCH_5245MHz_Ant1_NTNV



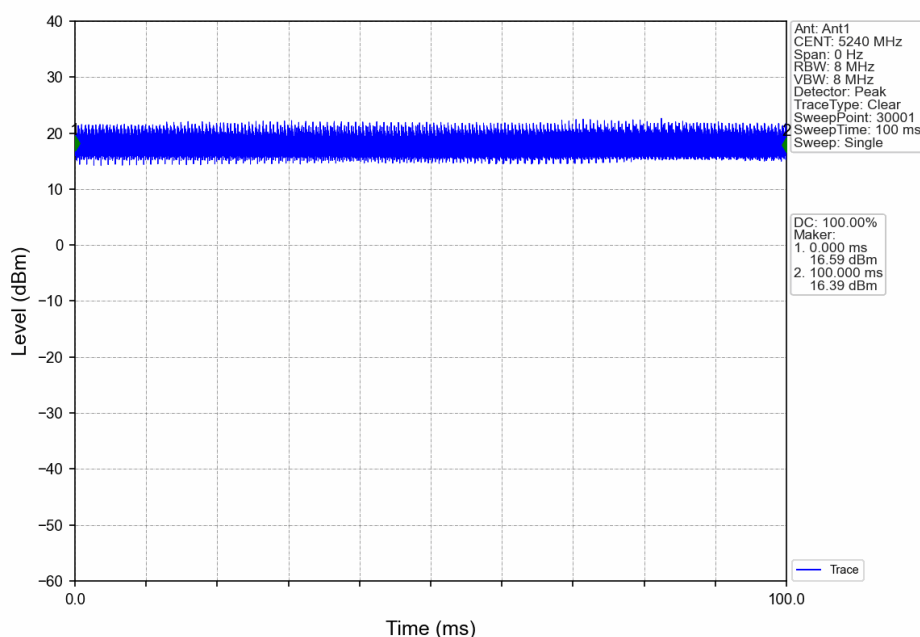
20M_LCH_5161MHz_Ant1_NTNV



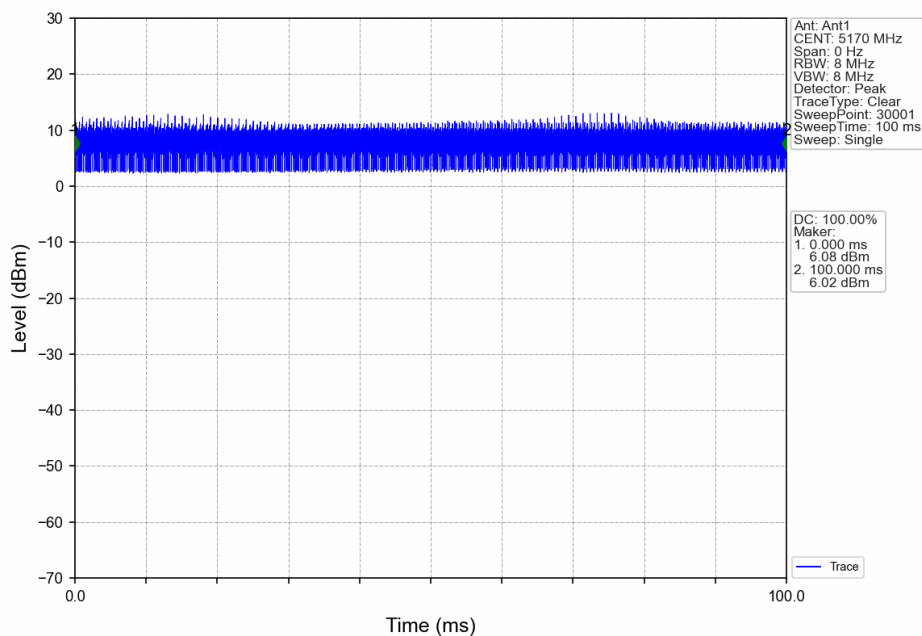
20M_MCH_5201MHz_Ant1_NTNV



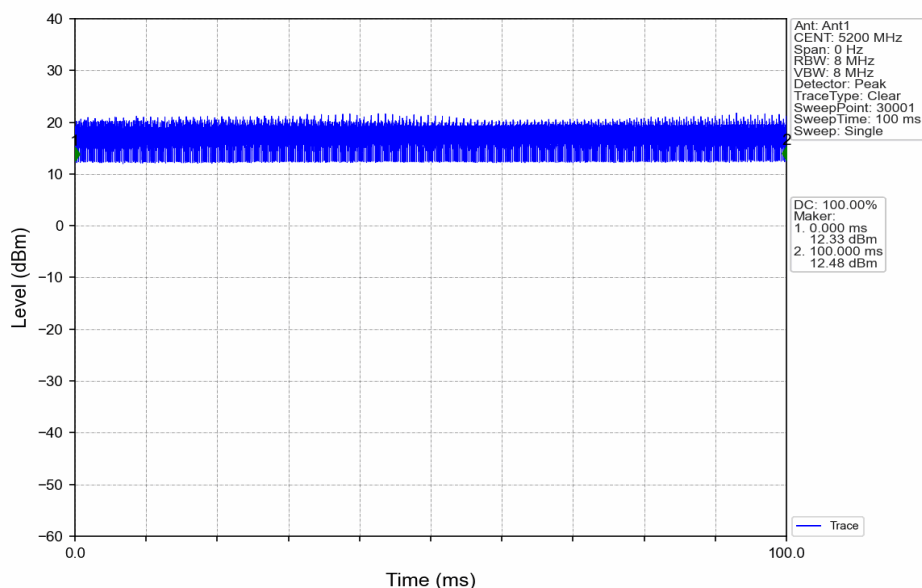
20M_HCH_5240MHz_Ant1_NTNV

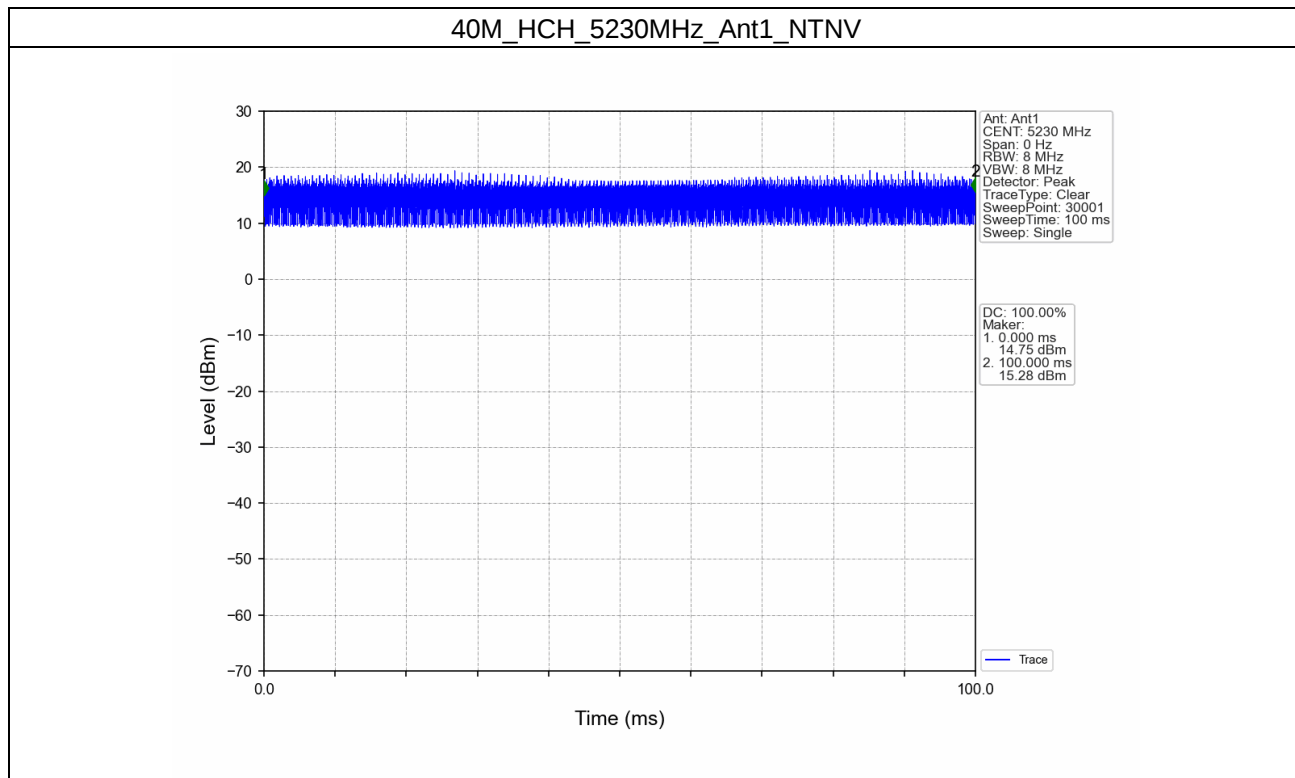


40M_LCH_5170MHz_Ant1_NTNV



40M_MCH_5200MHz_Ant1_NTNV





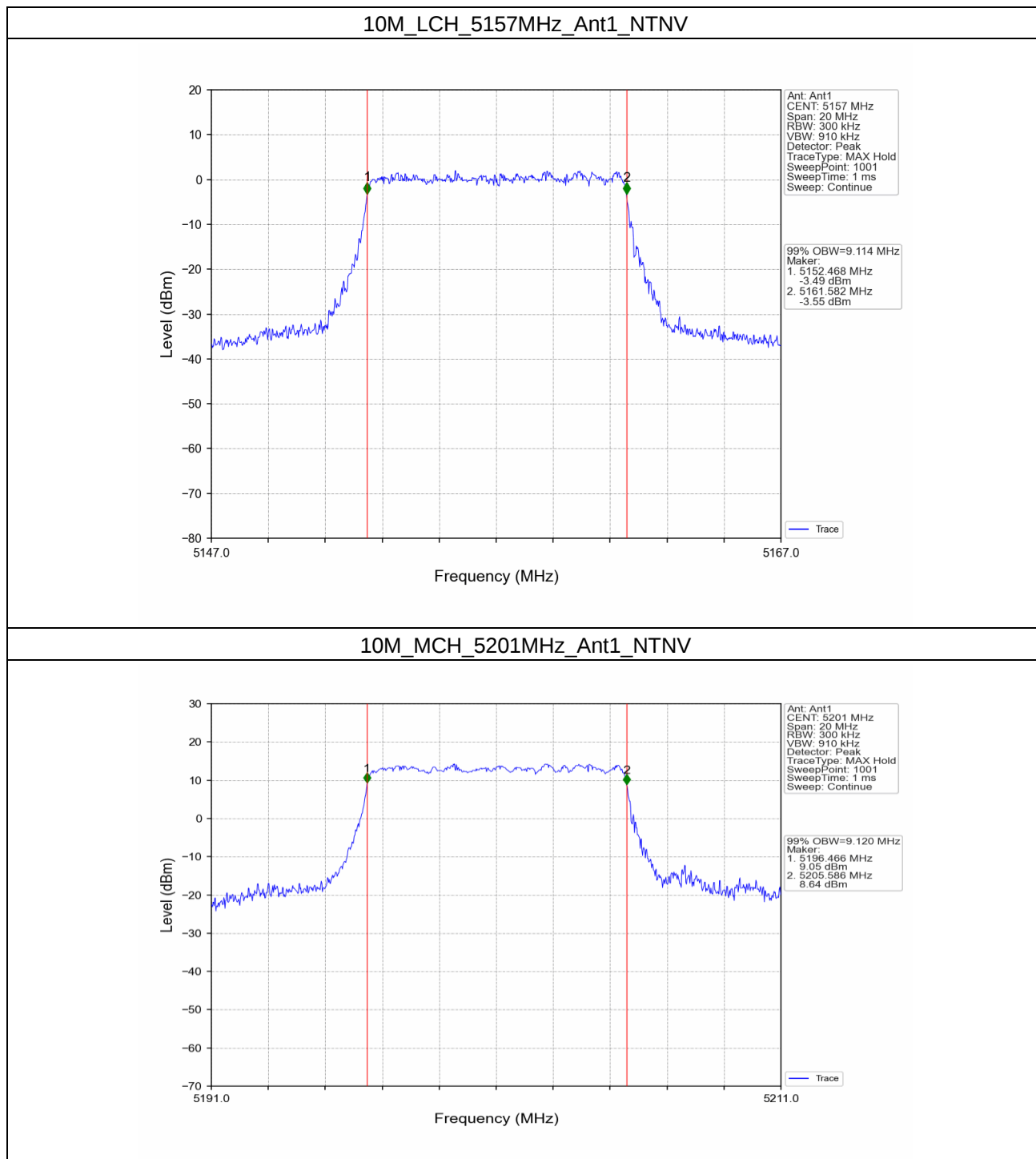
2. Bandwidth

2.1 OBW

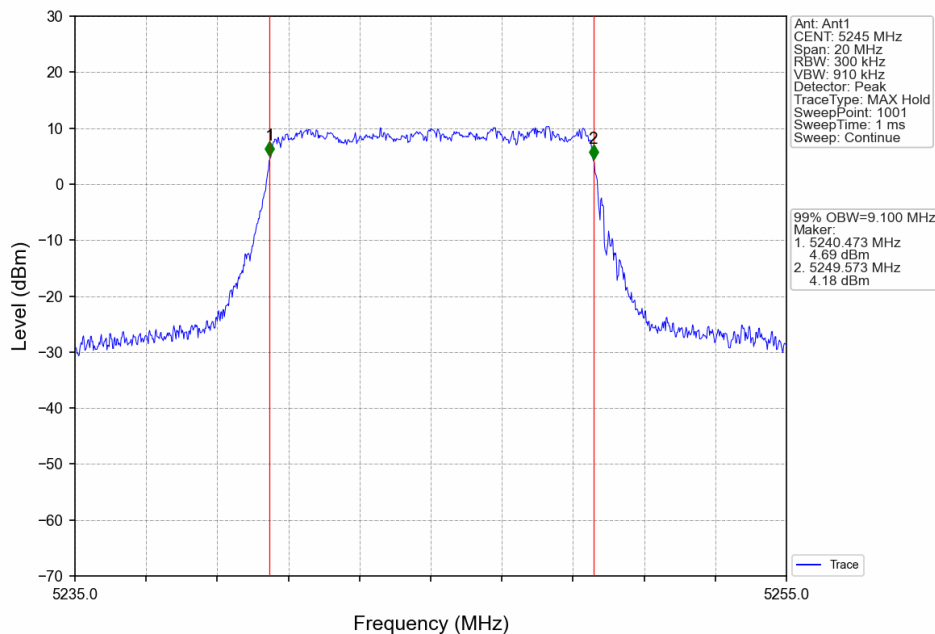
2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
10M	MIMO	5157	1	9.114	Pass
		5201	1	9.120	Pass
		5245	1	9.100	Pass
20M	MIMO	5161	1	18.197	Pass
		5201	1	18.418	Pass
		5240	1	18.145	Pass
40M	MIMO	5170	1	36.118	Pass
		5200	1	36.358	Pass
		5230	1	36.127	Pass

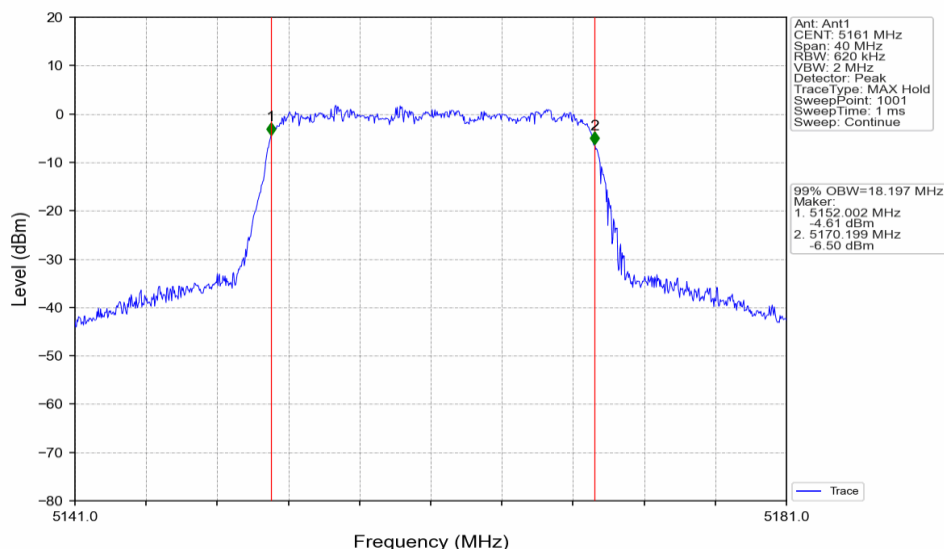
2.1.2 Test Graph



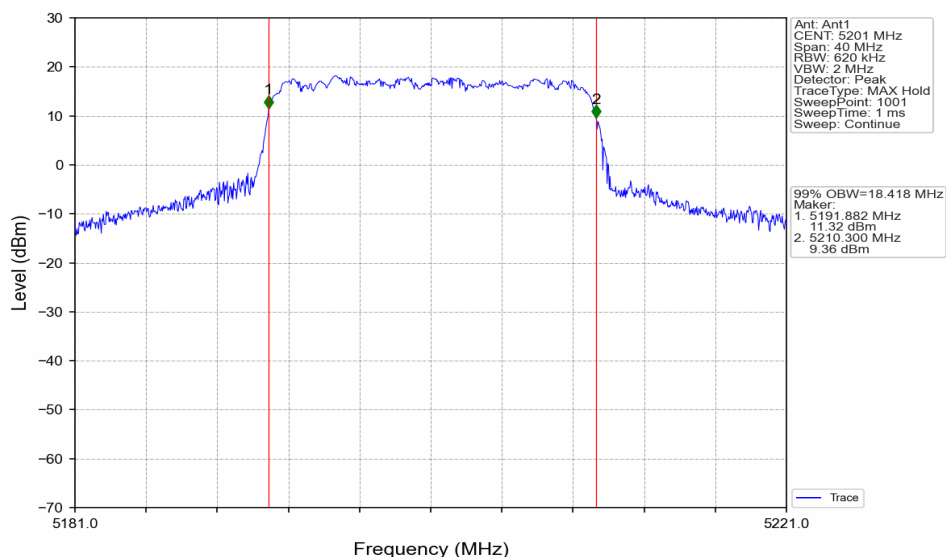
10M_HCH_5245MHz_Ant1_NTNV



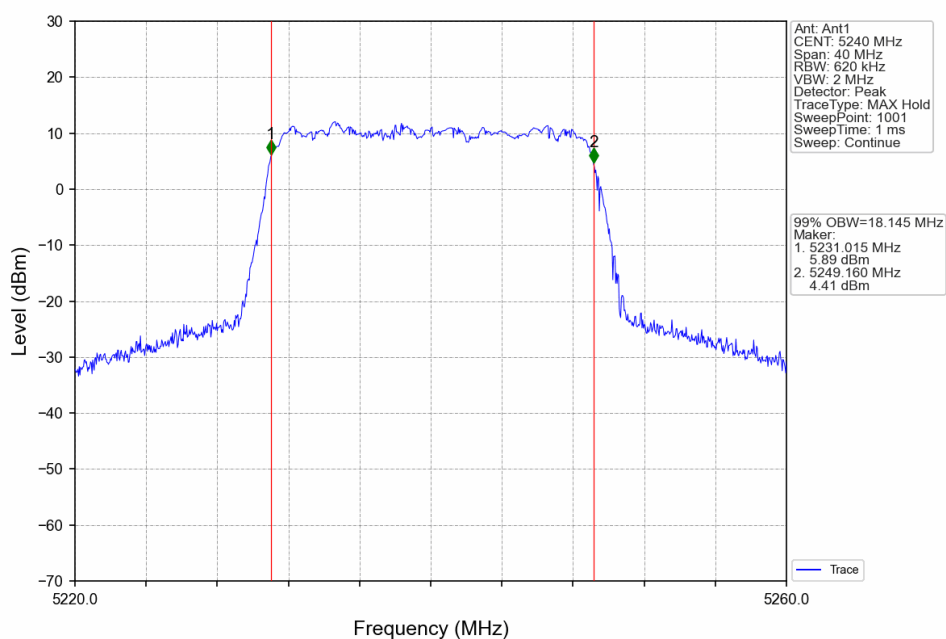
20M_LCH_5161MHz_Ant1_NTNV



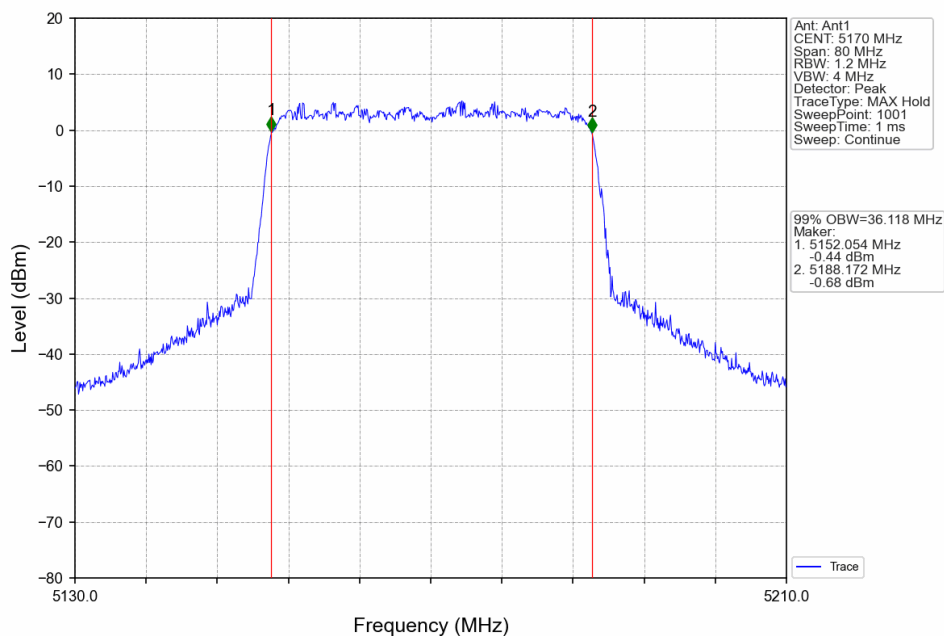
20M_MCH_5201MHz_Ant1_NTNV



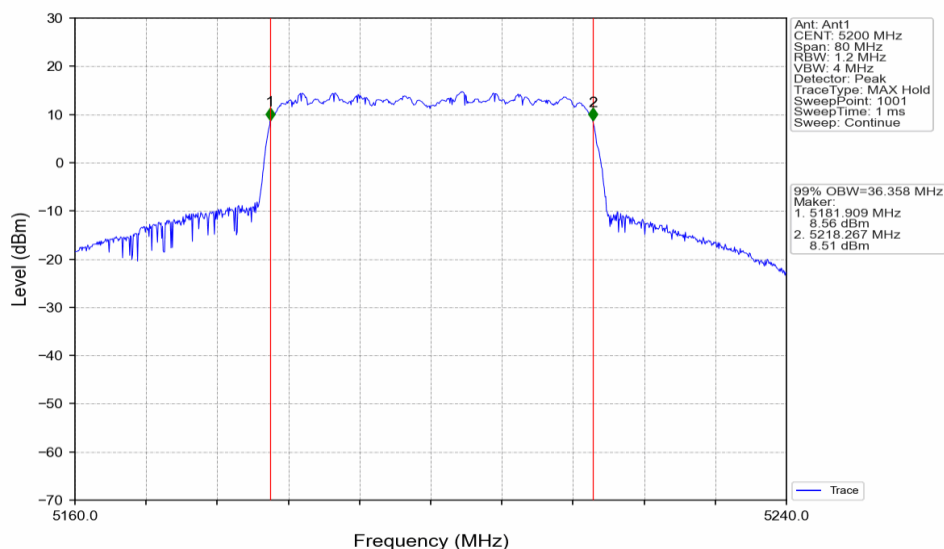
20M_HCH_5240MHz_Ant1_NTNV

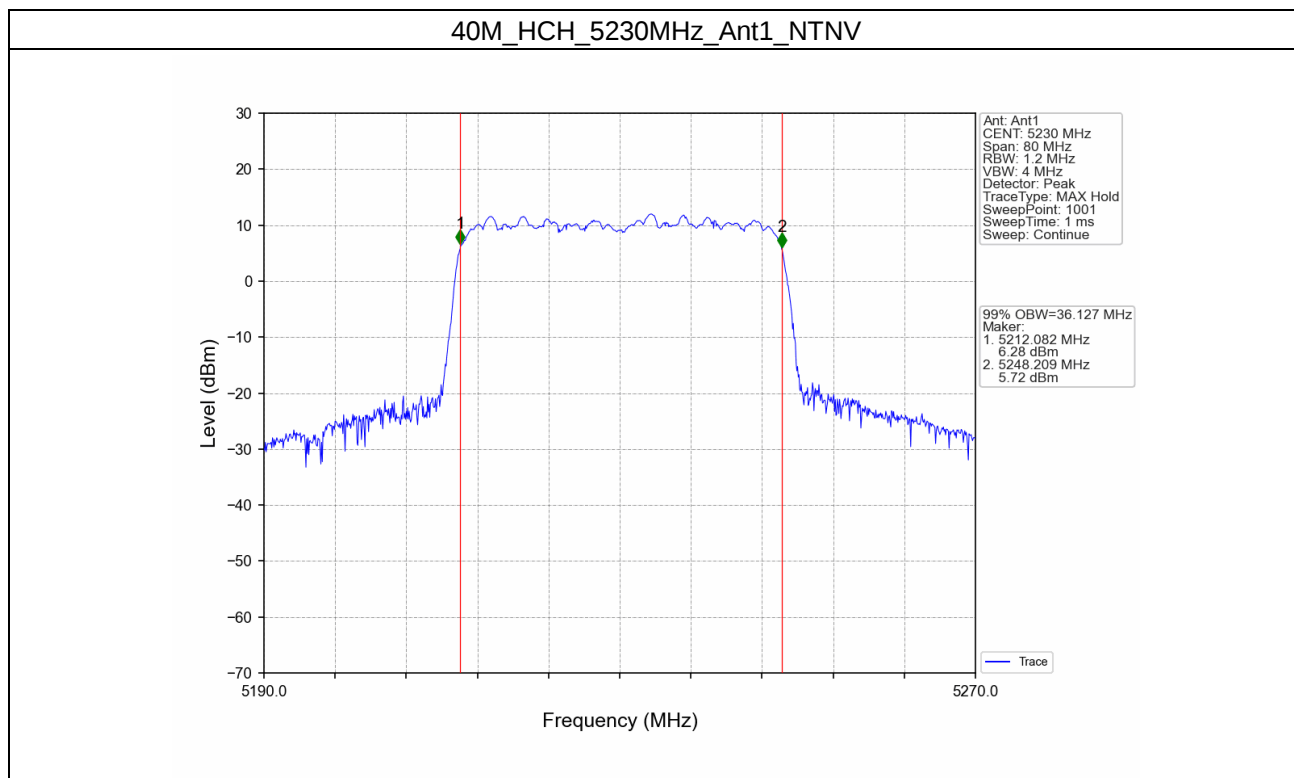


40M_LCH_5170MHz_Ant1_NTNV



40M_MCH_5200MHz_Ant1_NTNV





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2.2 26dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)	Verdict
				Result	
10M	MIMO	5157	1	10.395	Pass
		5201	1	10.432	Pass
		5245	1	10.357	Pass
20M	MIMO	5161	1	19.765	Pass
		5201	1	25.775	Pass
		5240	1	19.893	Pass
40M	MIMO	5170	1	38.183	Pass
		5200	1	38.253	Pass
		5230	1	38.386	Pass



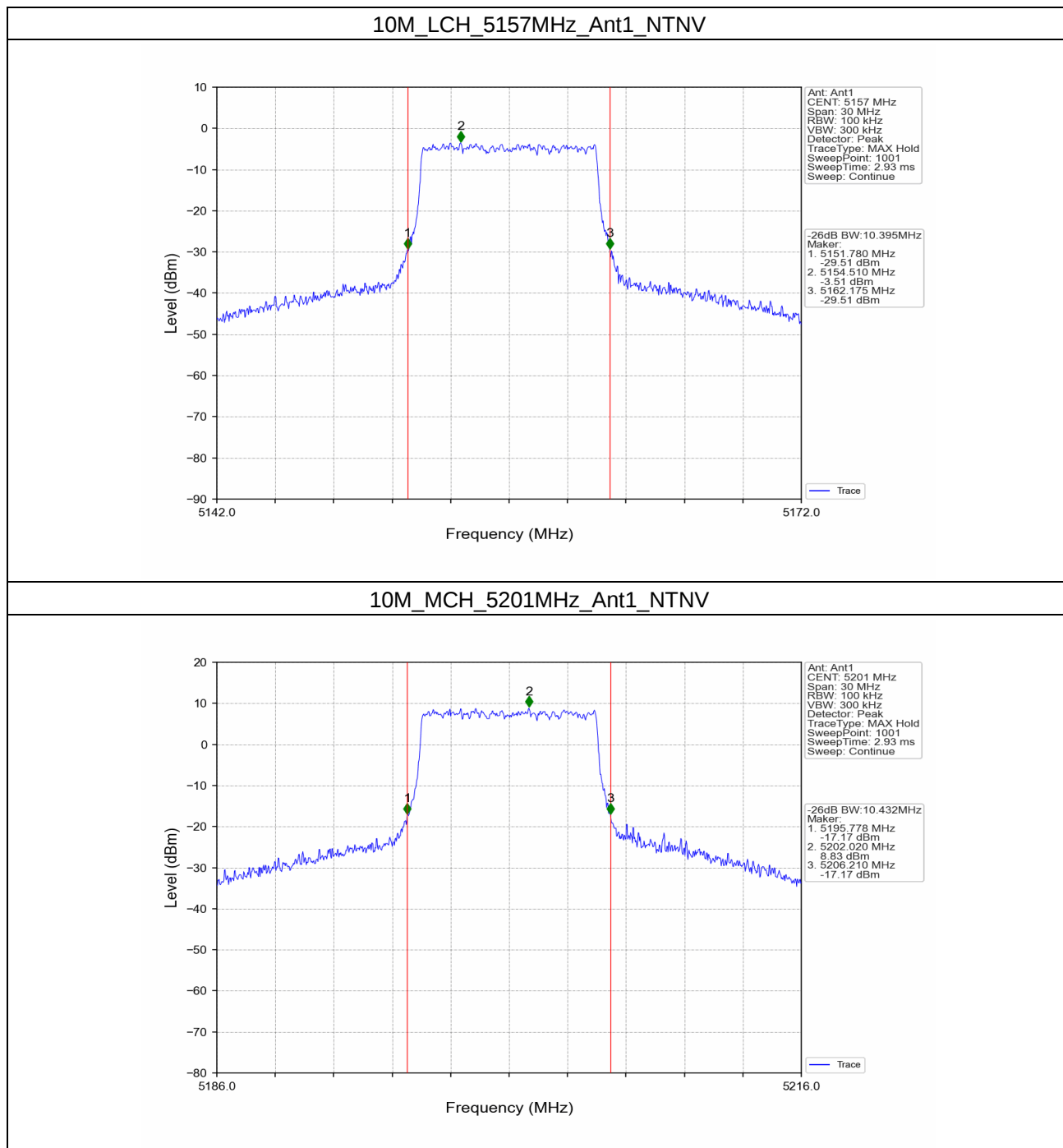
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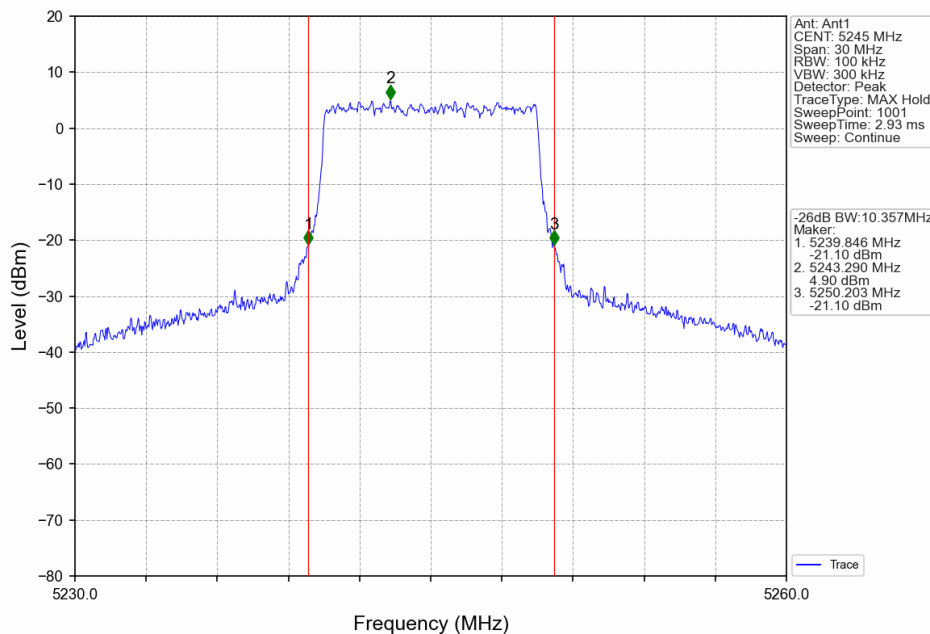
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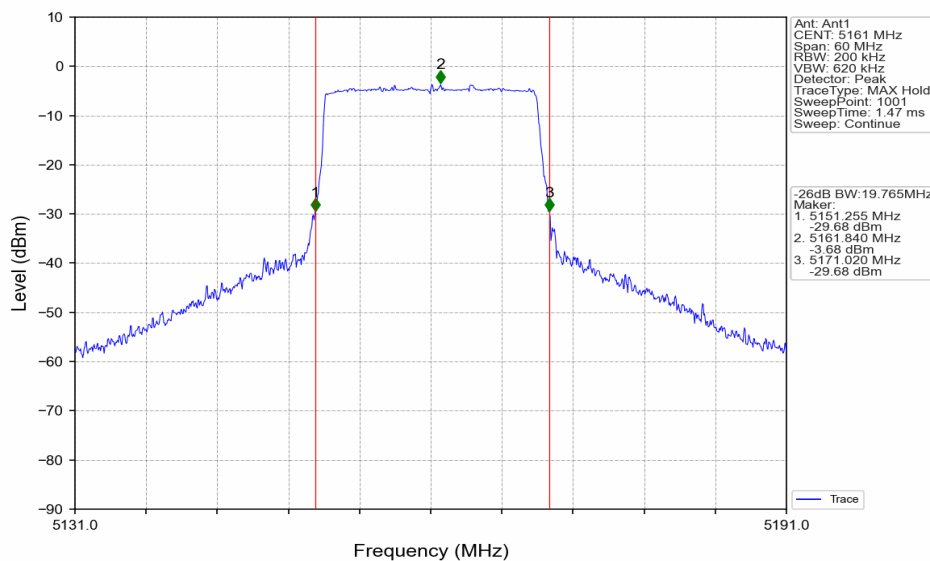
2.2.2 Test Graph



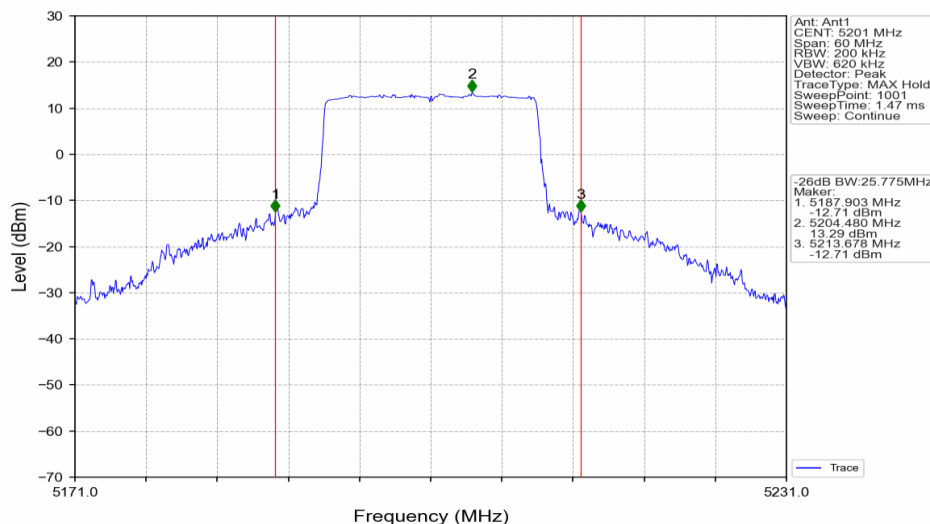
10M_HCH_5245MHz_Ant1_NTNV



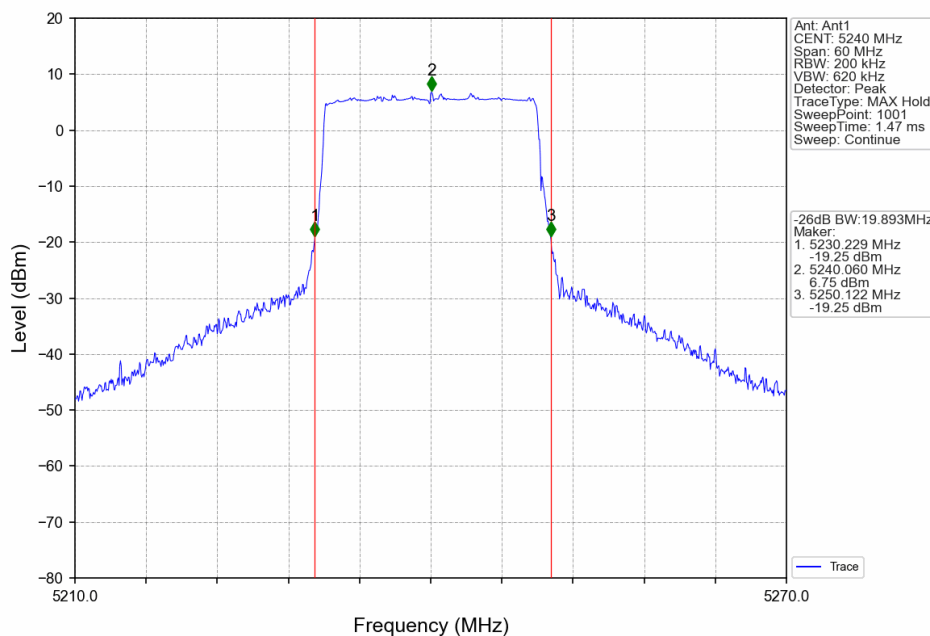
20M_LCH_5161MHz_Ant1_NTNV



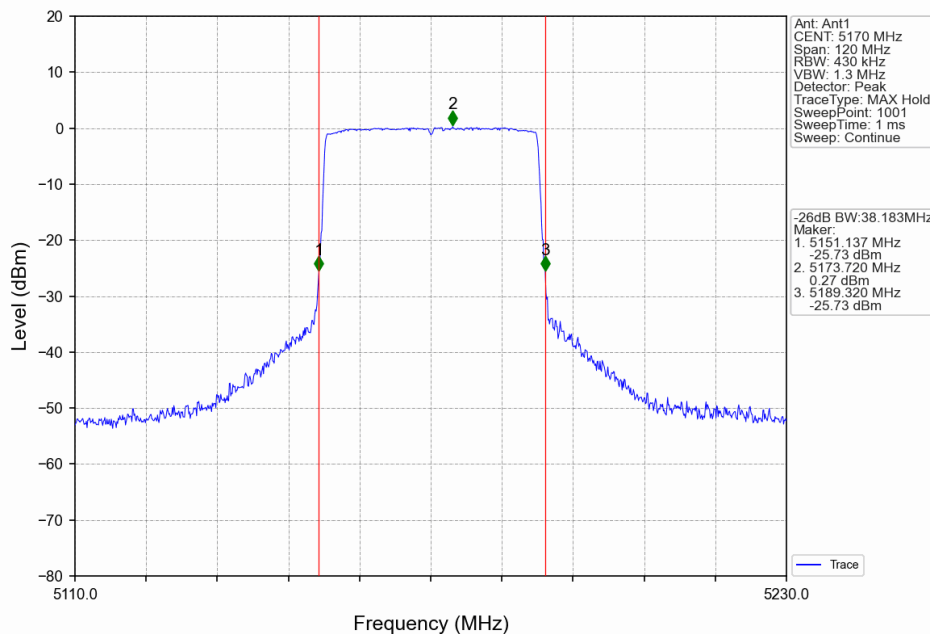
20M_MCH_5201MHz_Ant1_NTNV



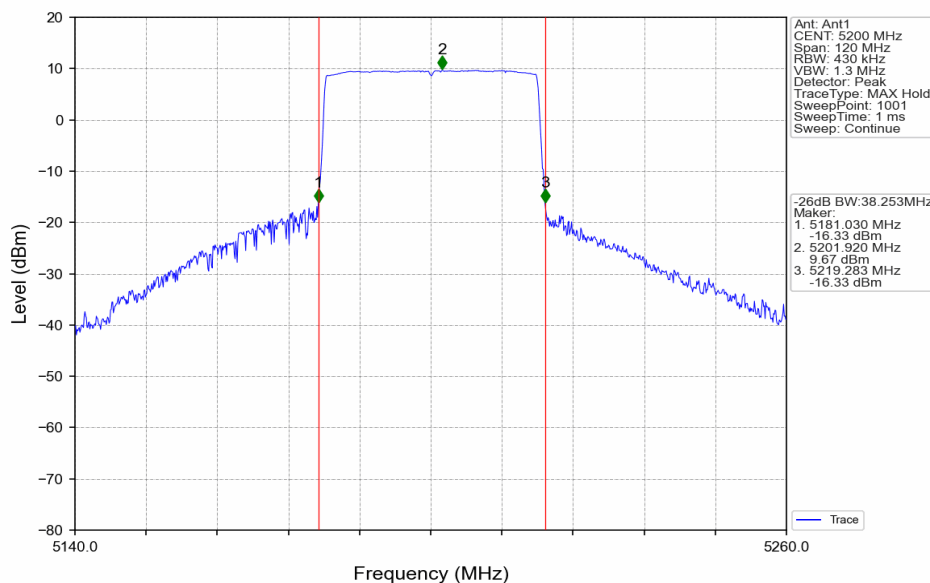
20M_HCH_5240MHz_Ant1_NTNV

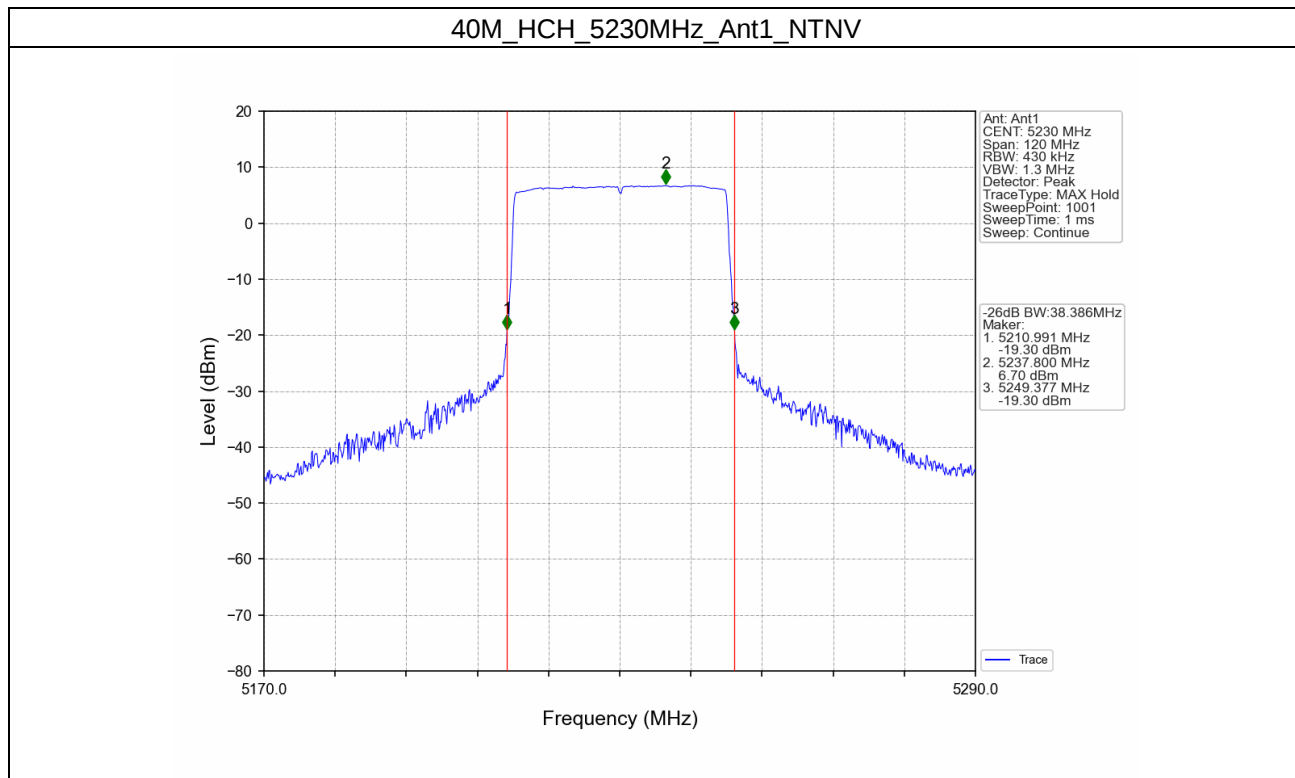


40M_LCH_5170MHz_Ant1_NTNV



40M_MCH_5200MHz_Ant1_NTNV





3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)				Verdict
			ANT1	ANT2	MIMO	Limit	
10M	MIMO	5157	5.05	4.62	7.85	<=23.98	Pass
		5201	14.93	14.26	17.62	<=23.98	Pass
		5245	16.26	12.61	17.82	<=23.98	Pass
20M	MIMO	5161	10.59	10.00	13.32	<=23.98	Pass
		5201	15.02	14.36	17.71	<=23.98	Pass
		5240	14.68	14.16	17.44	<=23.98	Pass
40M	MIMO	5170	5.73	5.29	8.53	<=23.98	Pass
		5200	14.99	14.46	17.74	<=23.98	Pass
		5230	14.90	14.80	17.86	<=23.98	Pass

Note1: Antenna Gain: ANT1&ANT2: 3dBi;
directional gain (dBi) = gain of individual transmit antennas (dBi) + array gain (dB)=3dBi
Array Gain = 0 dB for $N_{ANT} \leq 4$

4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

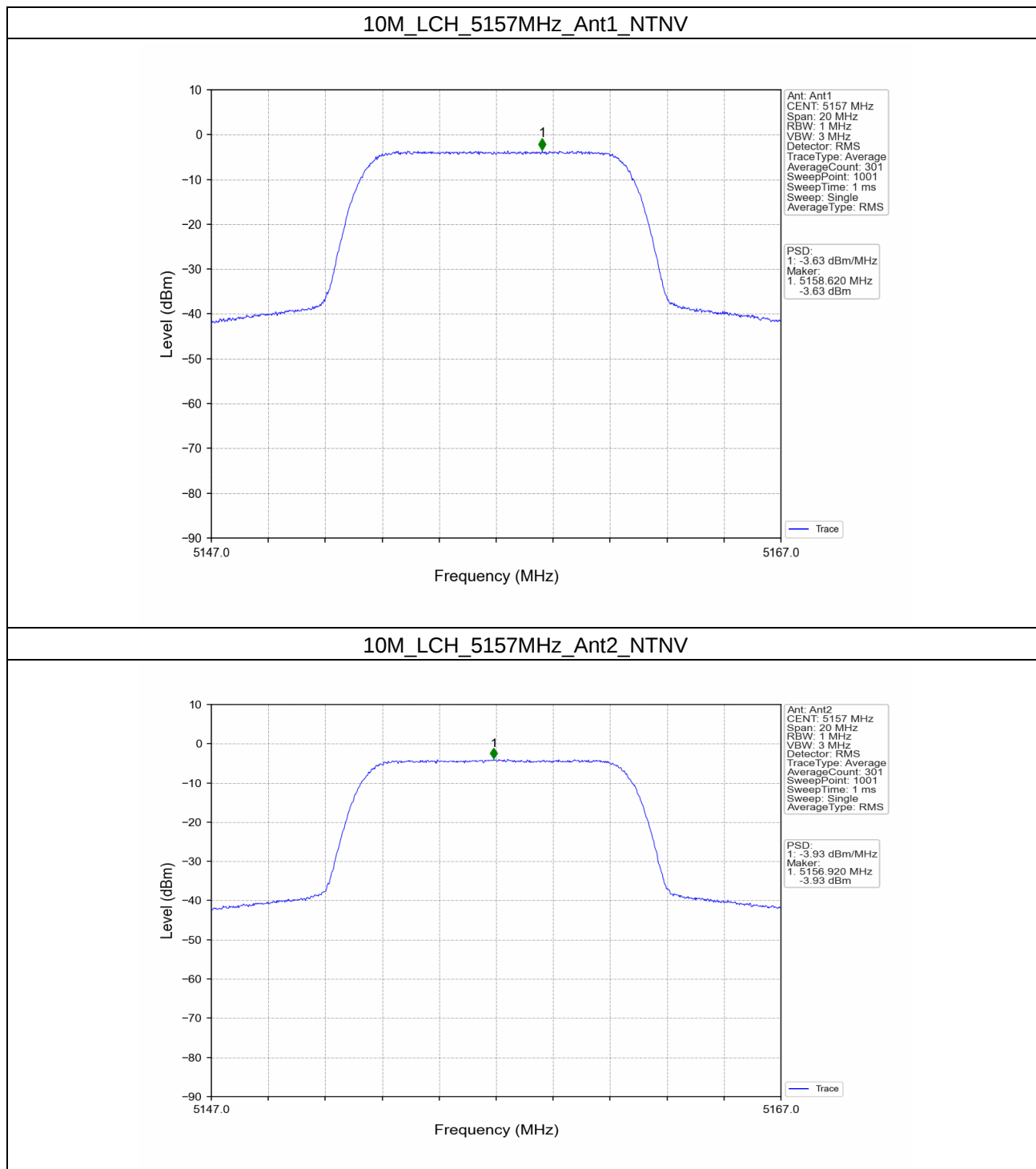
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
10M	MIMO	5157	-3.63	-3.93	-0.81	<=10.99	Pass
		5201	6.28	5.78	8.86	<=10.99	Pass
		5245	7.70	4.03	9.10	<=10.99	Pass
20M	MIMO	5161	-1.06	-1.61	1.58	<=10.99	Pass
		5201	3.42	2.80	6.02	<=10.99	Pass
		5240	3.10	2.53	5.74	<=10.99	Pass
40M	MIMO	5170	-8.79	-8.84	-6.14	<=10.99	Pass
		5200	0.46	0.04	3.09	<=10.99	Pass
		5230	0.28	0.48	3.17	<=10.99	Pass

Note1: Antenna Gain: ANT1&ANT2: 3dBi;

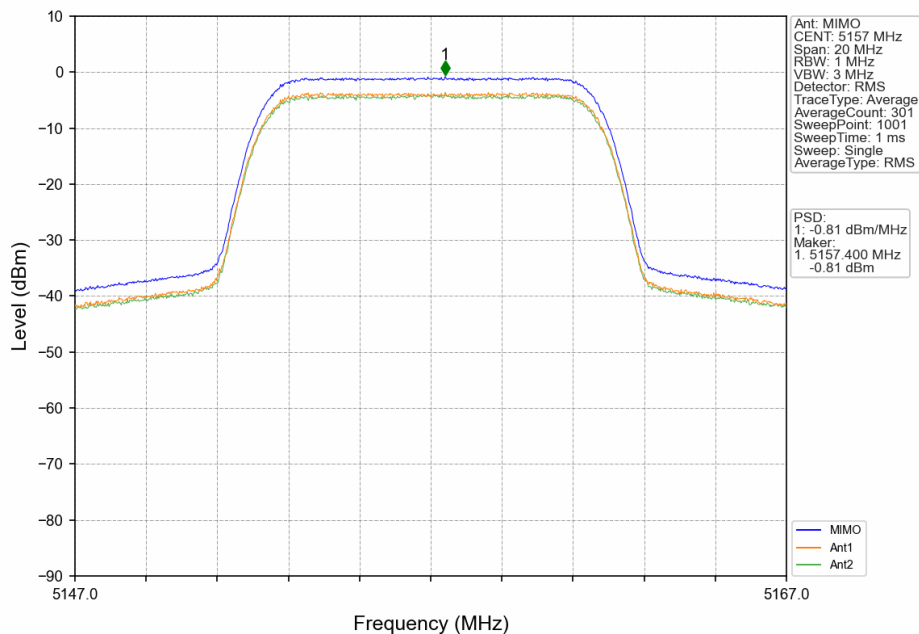
directional gain (dBi) = gain of individual transmit antennas (dBi) + array gain (dB)=6.01dBi

Array gain = 10 log(N_{ANT}), where N_{ANT} is the number of transmit antennas

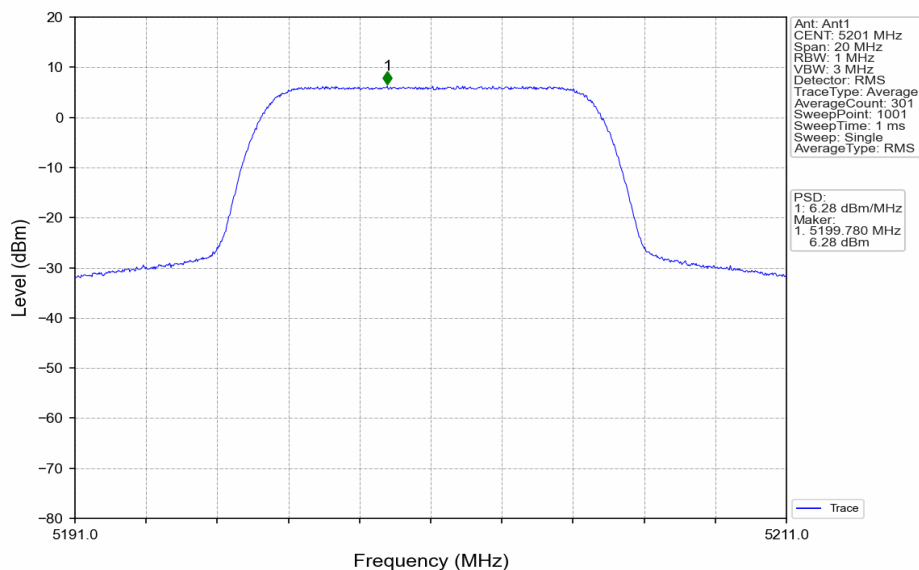
4.1.2 Test Graph



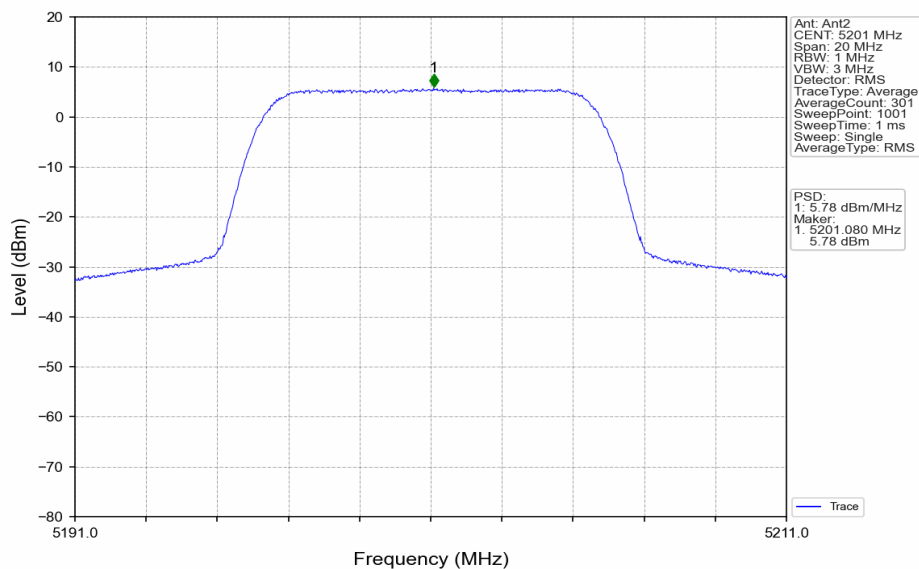
10M_LCH_5157MHz_MIMO_NTNV



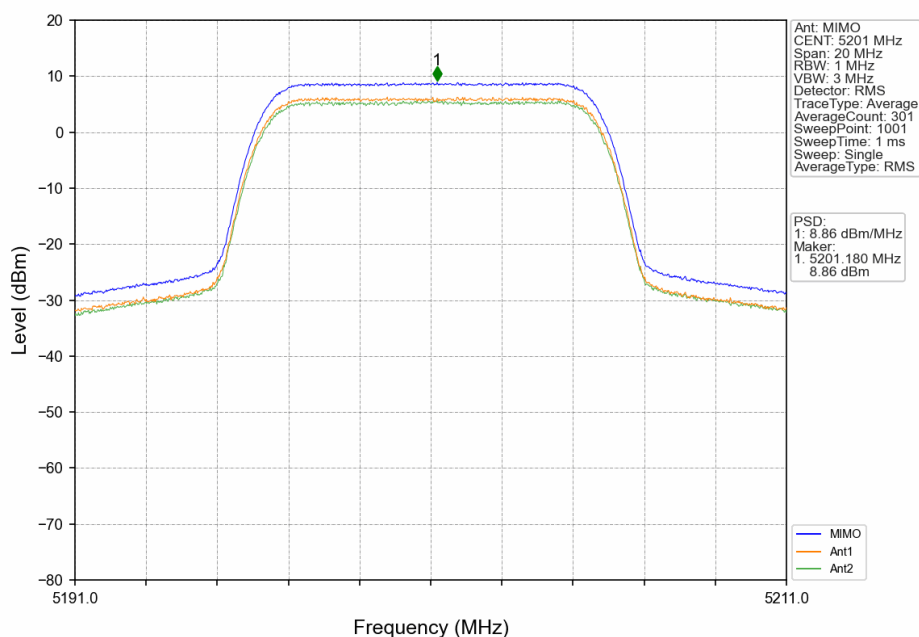
10M_MCH_5201MHz_Ant1_NTNV



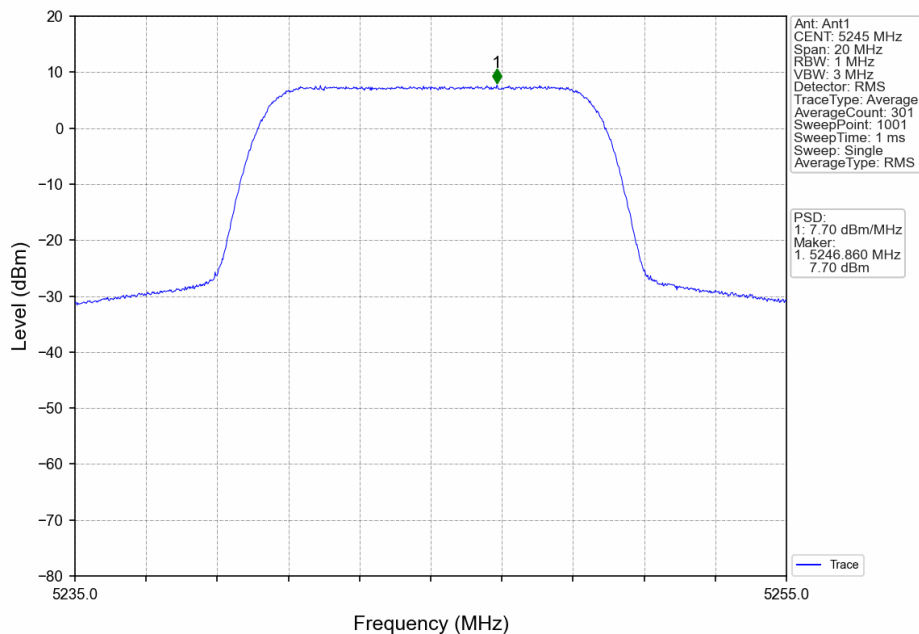
10M_MCH_5201MHz_Ant2_NTNV



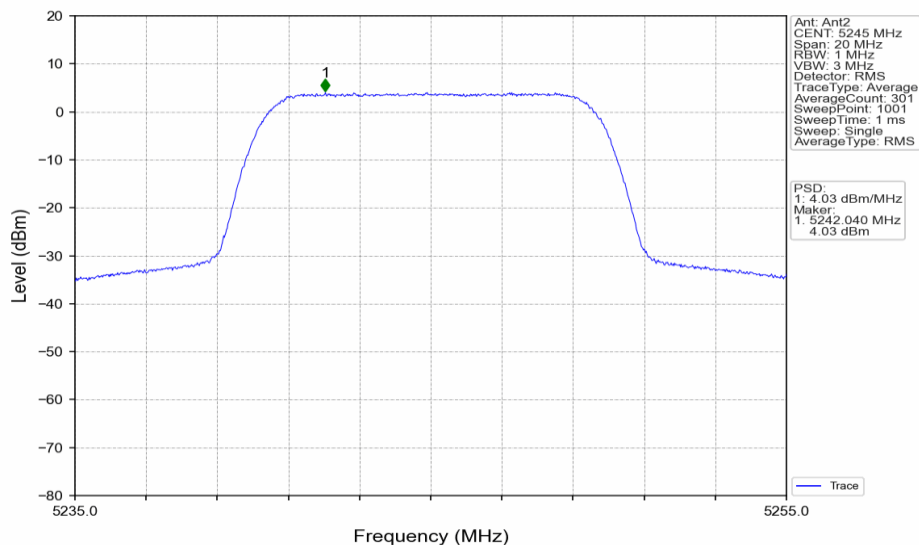
10M_MCH_5201MHz_MIMO_NTNV



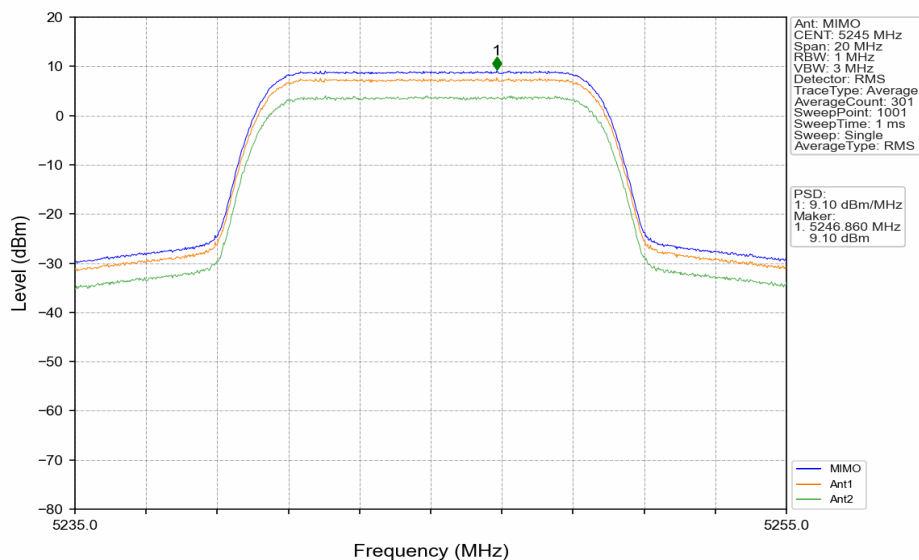
10M_HCH_5245MHz_Ant1_NTNV



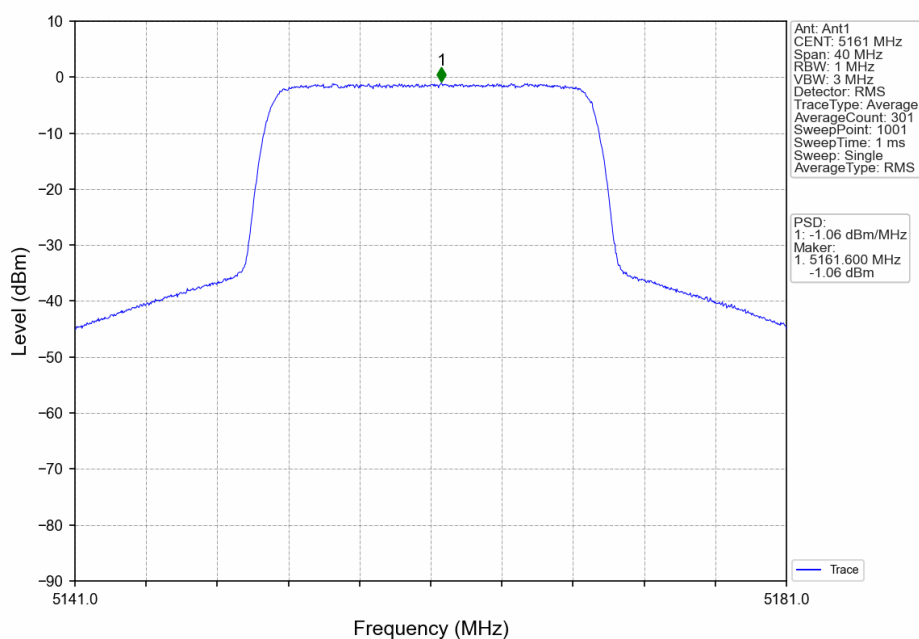
10M_HCH_5245MHz_Ant2_NTNV



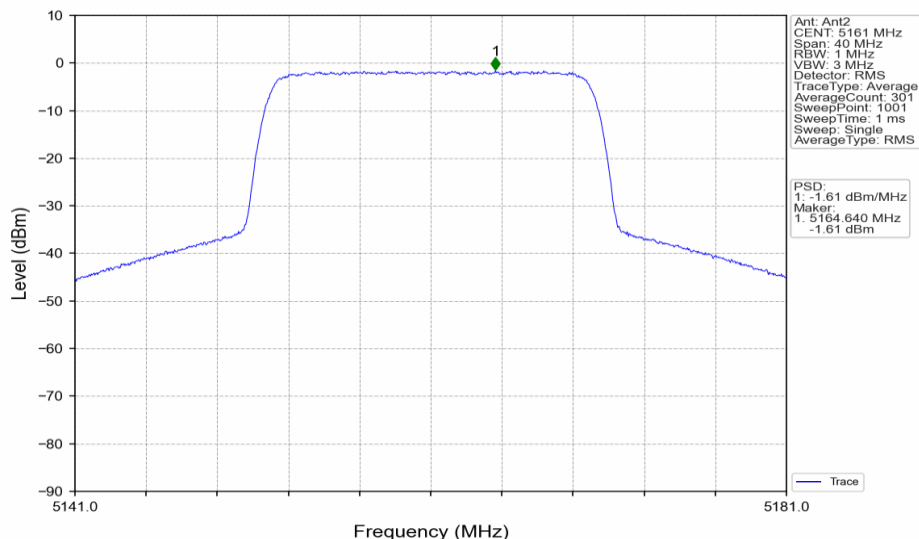
10M_HCH_5245MHz_MIMO_NTNV



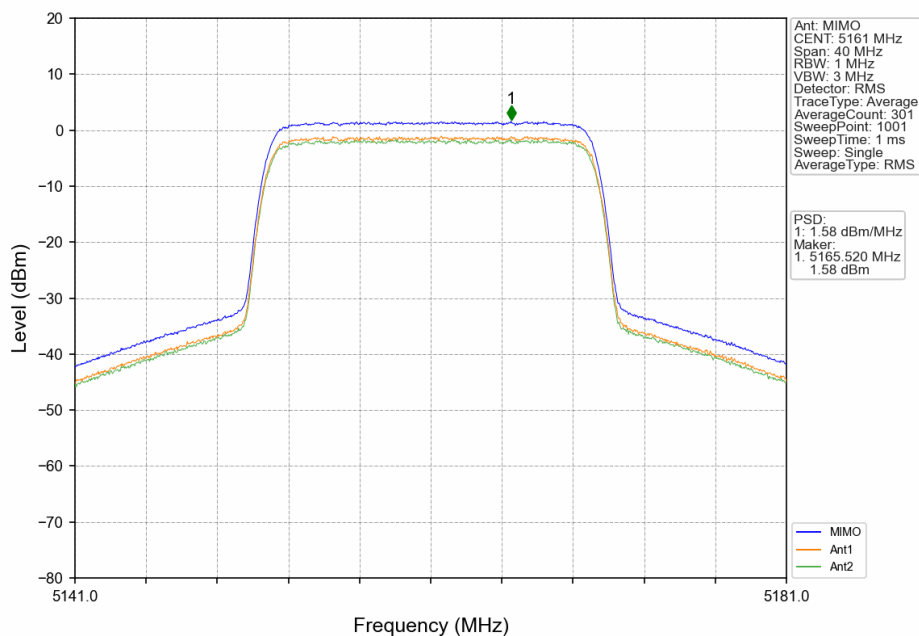
20M_LCH_5161MHz_Ant1_NTNV



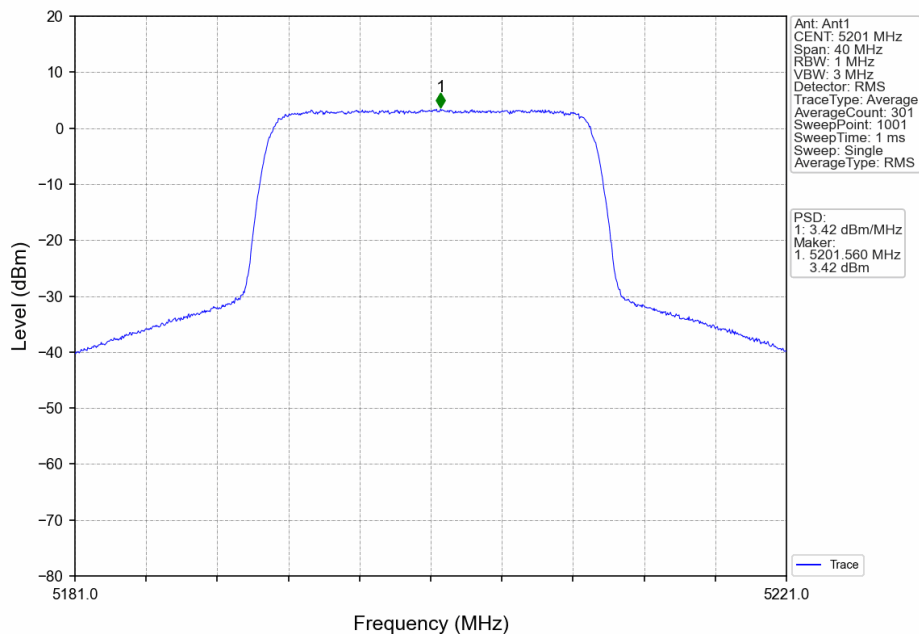
20M_LCH_5161MHz_Ant2_NTNV



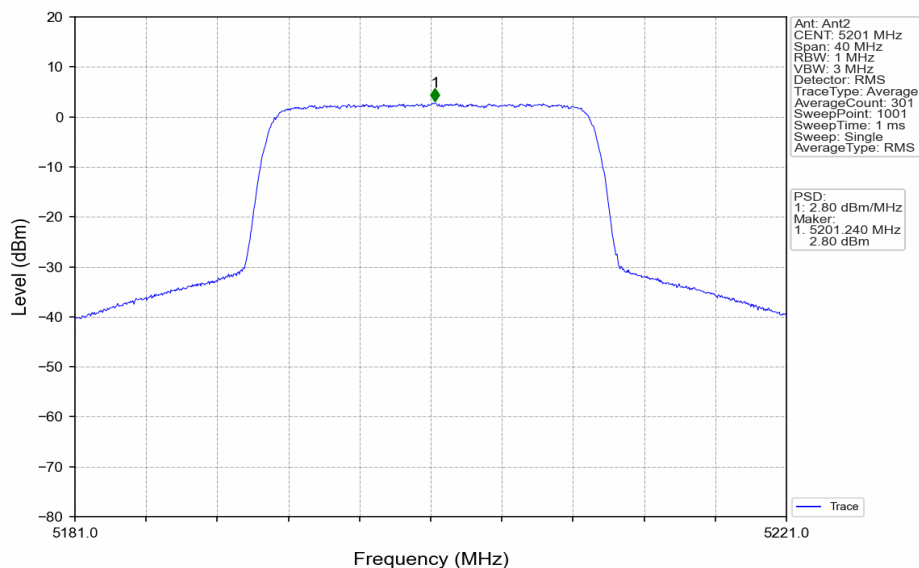
20M_LCH_5161MHz_MIMO_NTNV



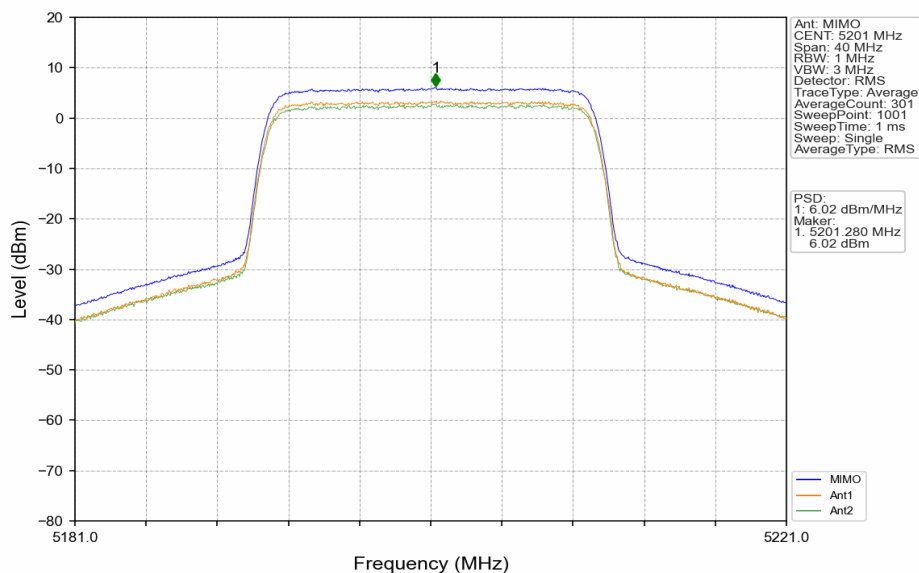
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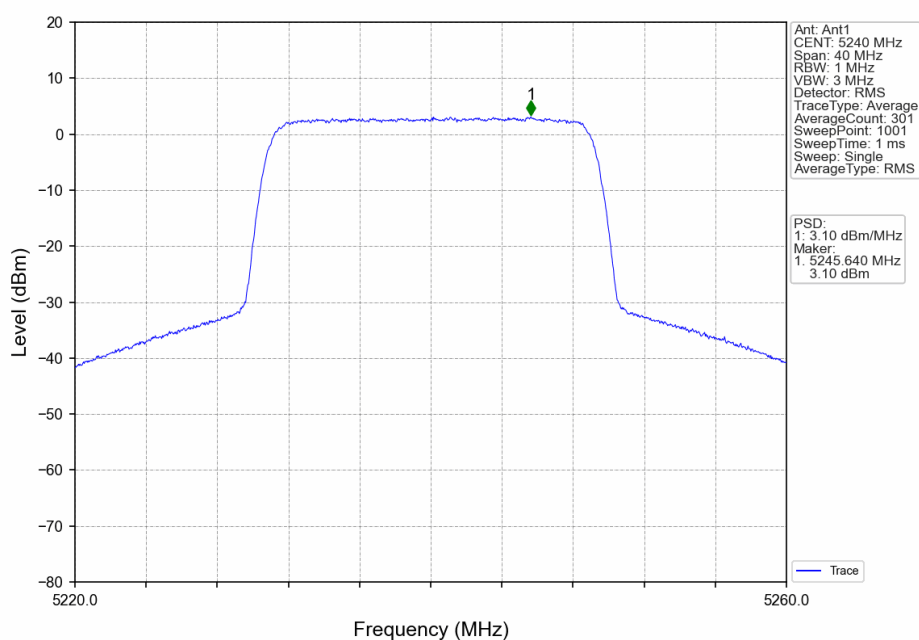
20M_MCH_5201MHz_Ant2_NTNV



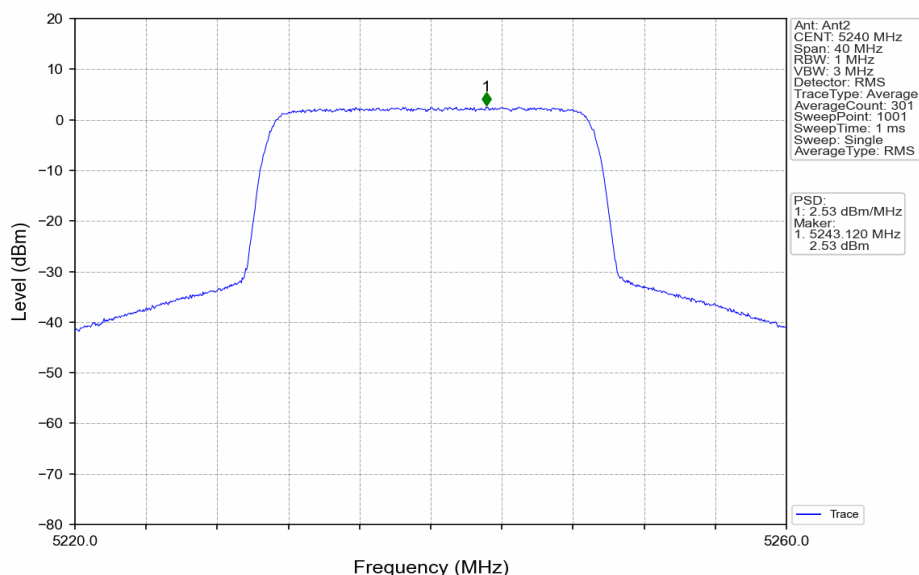
20M_MCH_5201MHz_MIMO_NTNV



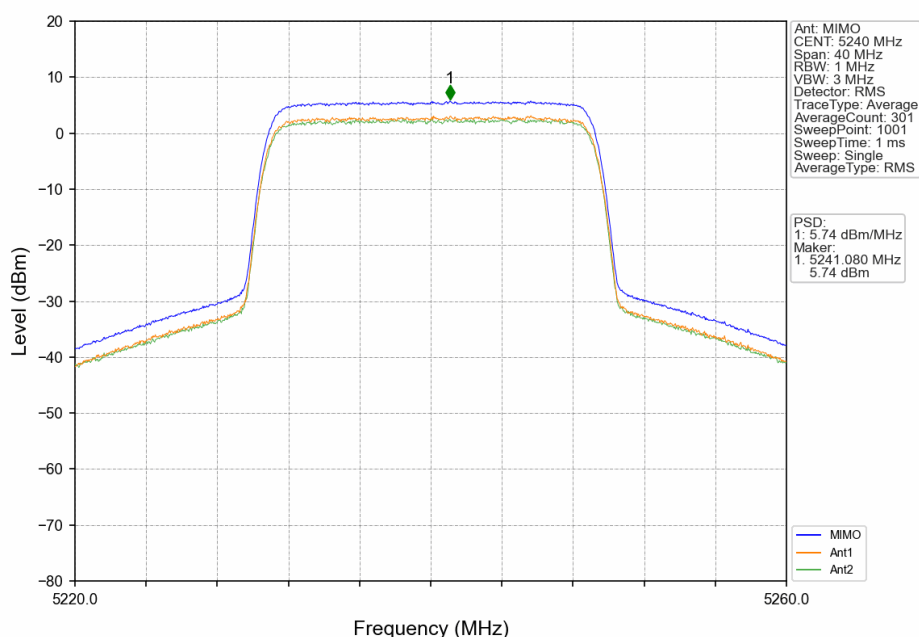
20M_HCH_5240MHz_Ant1_NTNV



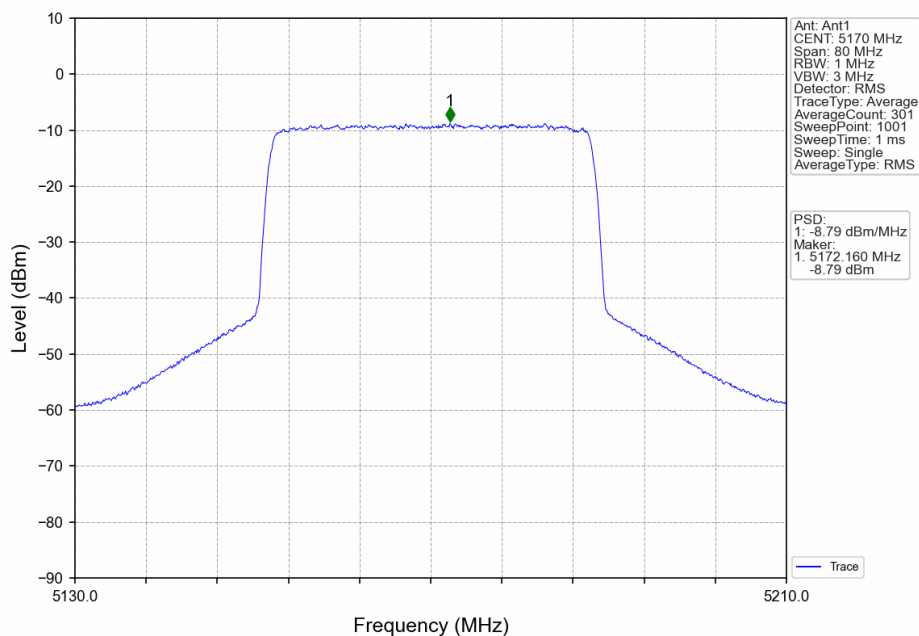
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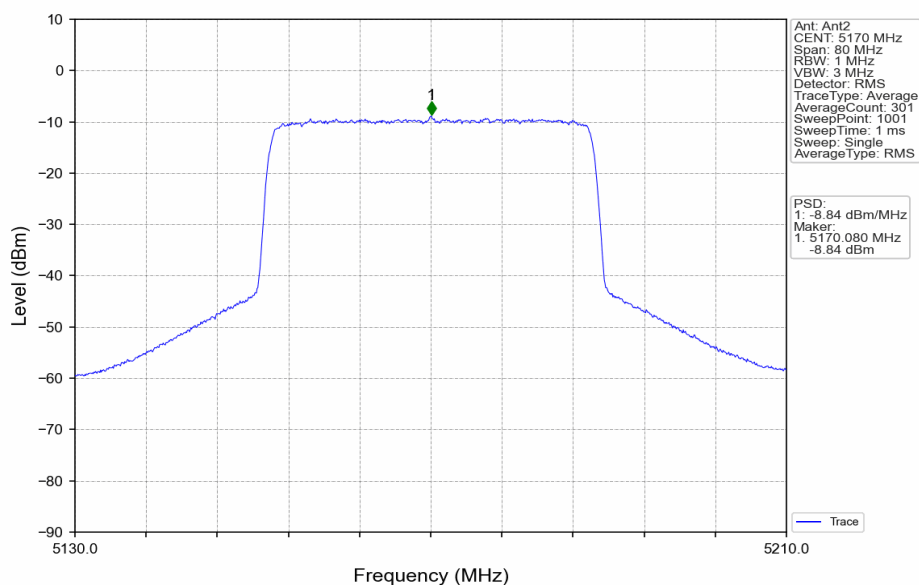
20M_HCH_5240MHz_MIMO_NTNV



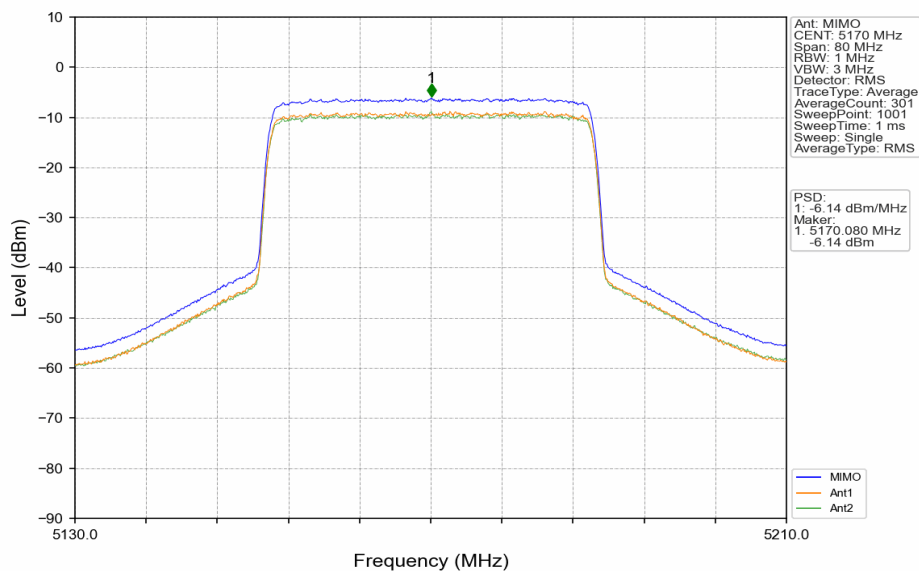
40M_LCH_5170MHz_Ant1_NTNV



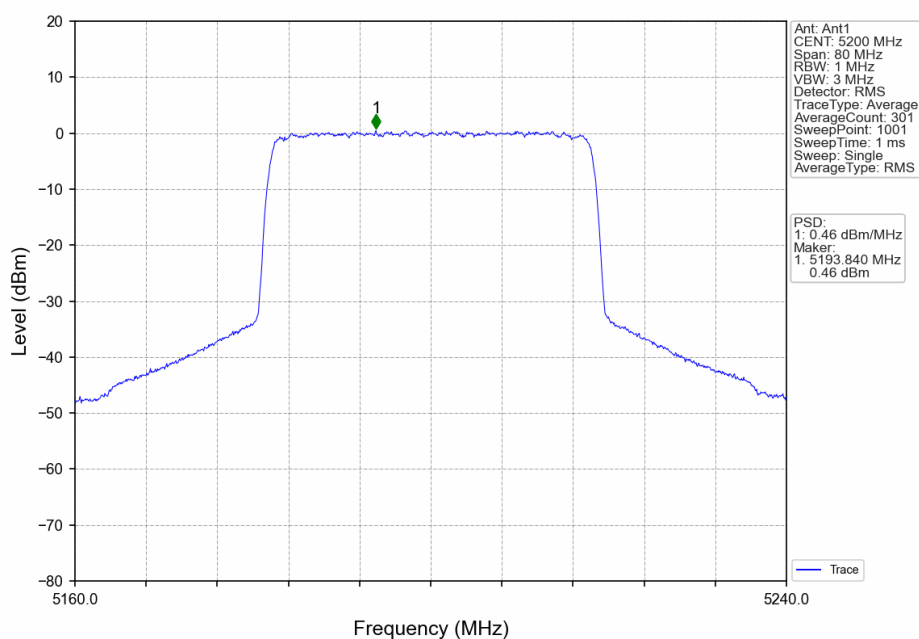
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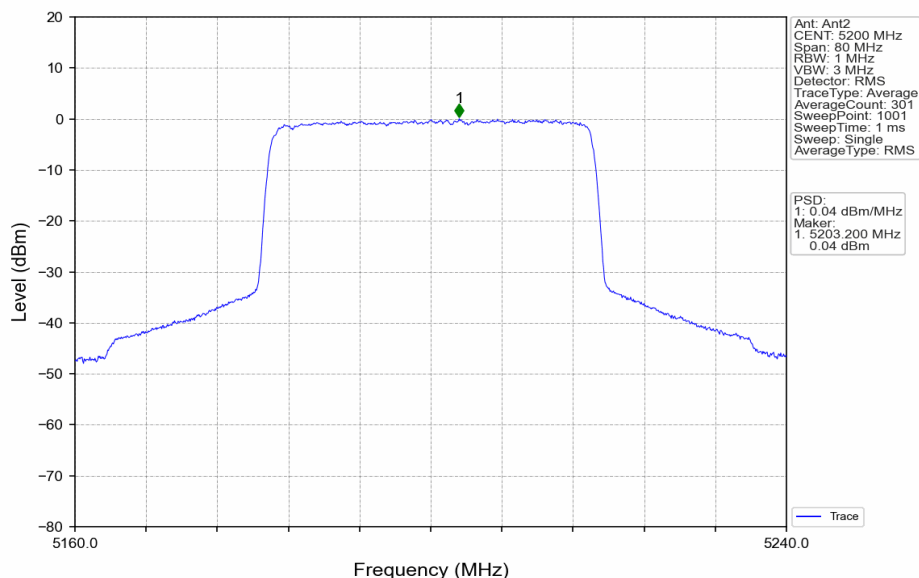
40M_LCH_5170MHz_MIMO_NTNV



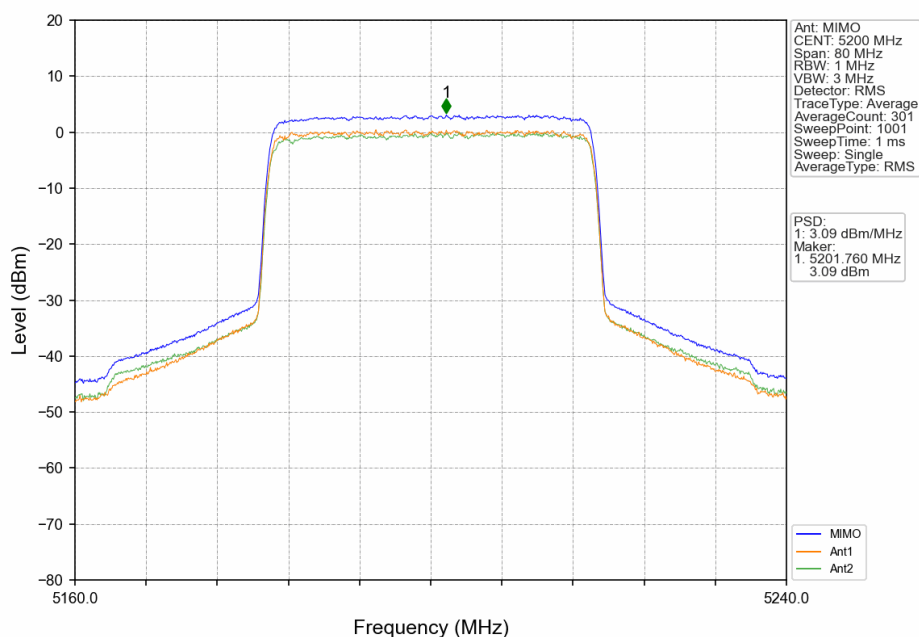
40M_MCH_5200MHz_Ant1_NTNV



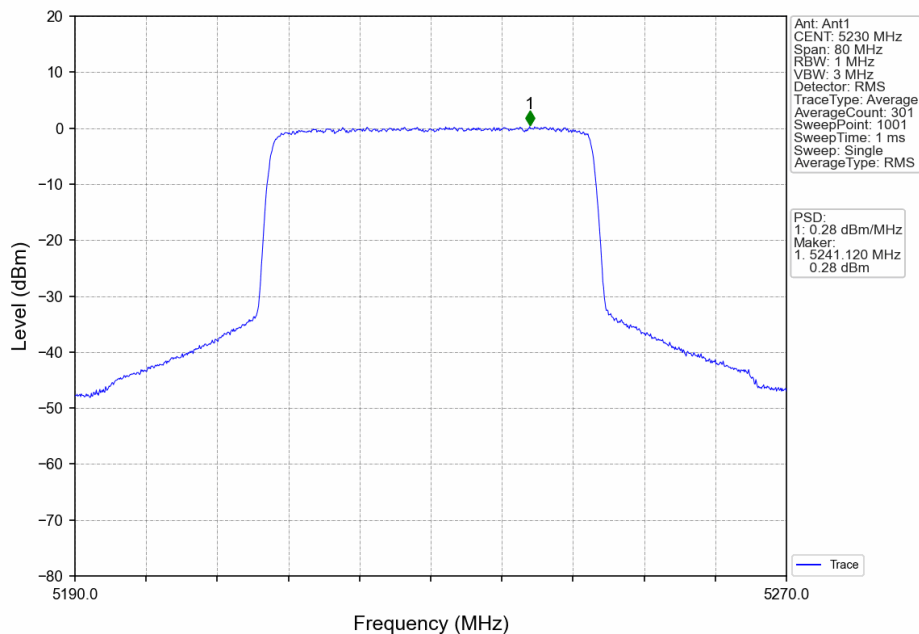
40M_MCH_5200MHz_Ant2_NTNV



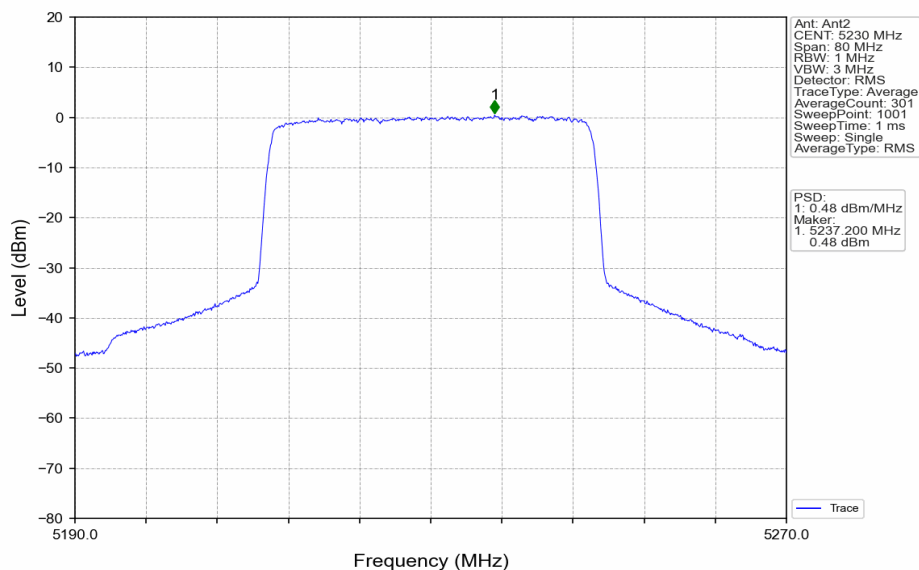
40M_MCH_5200MHz_MIMO_NTNV



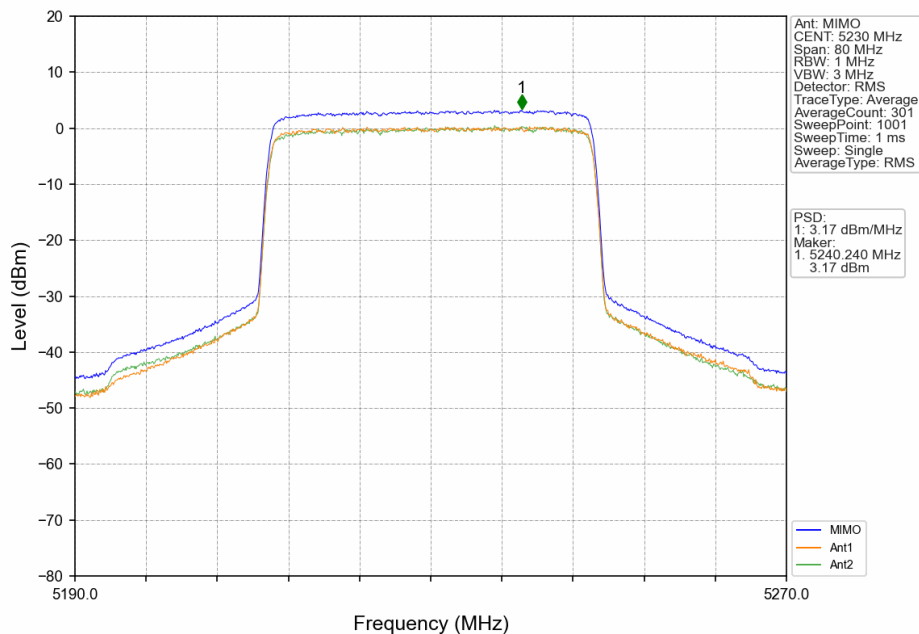
40M_HCH_5230MHz_Ant1_NTNV



40M_HCH_5230MHz_Ant2_NTNV



40M_HCH_5230MHz_MIMO_NTNV



5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
10M	MIMO	5157	20	3.06	5157.040	5150 to 5250	Pass
				3.60	5157.020	5150 to 5250	Pass
				4.14	5157.020	5150 to 5250	Pass
			-10	3.60	5157.010	5150 to 5250	Pass
			-5	3.60	5157.030	5150 to 5250	Pass
			0	3.60	5157.030	5150 to 5250	Pass
			5	3.60	5157.030	5150 to 5250	Pass
			10	3.60	5157.010	5150 to 5250	Pass
			20	3.60	5157.040	5150 to 5250	Pass
			30	3.60	5157.040	5150 to 5250	Pass
			40	3.60	5157.030	5150 to 5250	Pass
		5201	20	3.06	5201.030	5150 to 5250	Pass
				3.60	5201.030	5150 to 5250	Pass
				4.14	5201.030	5150 to 5250	Pass
			-10	3.60	5201.030	5150 to 5250	Pass
			-5	3.60	5201.030	5150 to 5250	Pass
			0	3.60	5201.030	5150 to 5250	Pass
			5	3.60	5201.020	5150 to 5250	Pass
			10	3.60	5201.020	5150 to 5250	Pass
			20	3.60	5201.040	5150 to 5250	Pass
			30	3.60	5201.010	5150 to 5250	Pass
			40	3.60	5201.050	5150 to 5250	Pass
		5245	20	3.06	5245.060	5150 to 5250	Pass
				3.60	5245.020	5150 to 5250	Pass
				4.14	5245.020	5150 to 5250	Pass
			-10	3.60	5245.020	5150 to 5250	Pass
			-5	3.60	5245.040	5150 to 5250	Pass
			0	3.60	5245.020	5150 to 5250	Pass
			5	3.60	5245.030	5150 to 5250	Pass



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			10	3.60	5245.020	5150 to 5250	Pass
			20	3.60	5245.020	5150 to 5250	Pass
			30	3.60	5245.030	5150 to 5250	Pass
			40	3.60	5245.020	5150 to 5250	Pass
20M	MIMO	5161	20	3.06	5161.060	5150 to 5250	Pass
				3.60	5161.040	5150 to 5250	Pass
				4.14	5161.040	5150 to 5250	Pass
			-10	3.60	5161.100	5150 to 5250	Pass
			-5	3.60	5161.020	5150 to 5250	Pass
			0	3.60	5161.100	5150 to 5250	Pass
			5	3.60	5161.080	5150 to 5250	Pass
			10	3.60	5161.120	5150 to 5250	Pass
			20	3.60	5161.060	5150 to 5250	Pass
			30	3.60	5161.040	5150 to 5250	Pass
			40	3.60	5161.040	5150 to 5250	Pass
		5201	20	3.06	5201.040	5150 to 5250	Pass
				3.60	5201.100	5150 to 5250	Pass
				4.14	5201.020	5150 to 5250	Pass
			-10	3.60	5201.040	5150 to 5250	Pass
			-5	3.60	5201.100	5150 to 5250	Pass
			0	3.60	5201.100	5150 to 5250	Pass
			5	3.60	5201.060	5150 to 5250	Pass
			10	3.60	5201.100	5150 to 5250	Pass
			20	3.60	5201.100	5150 to 5250	Pass
			30	3.60	5201.040	5150 to 5250	Pass
			40	3.60	5201.040	5150 to 5250	Pass
		5240	20	3.06	5240.100	5150 to 5250	Pass
				3.60	5240.060	5150 to 5250	Pass
				4.14	5240.080	5150 to 5250	Pass
			-10	3.60	5240.060	5150 to 5250	Pass
			-5	3.60	5240.100	5150 to 5250	Pass
			0	3.60	5240.060	5150 to 5250	Pass
			5	3.60	5240.060	5150 to 5250	Pass
			10	3.60	5240.060	5150 to 5250	Pass
			20	3.60	5240.100	5150 to 5250	Pass
			30	3.60	5240.040	5150 to 5250	Pass
			40	3.60	5240.020	5150 to 5250	Pass
40M	MIMO	5170	20	3.06	5170.120	5150 to 5250	Pass
				3.60	5170.080	5150 to 5250	Pass



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				4.14	5170.120	5150 to 5250	Pass
			-10	3.60	5170.120	5150 to 5250	Pass
			-5	3.60	5170.120	5150 to 5250	Pass
			0	3.60	5170.120	5150 to 5250	Pass
			5	3.60	5170.080	5150 to 5250	Pass
			10	3.60	5170.080	5150 to 5250	Pass
			20	3.60	5170.120	5150 to 5250	Pass
			30	3.60	5170.120	5150 to 5250	Pass
			40	3.60	5170.120	5150 to 5250	Pass
		5200	20	3.06	5200.120	5150 to 5250	Pass
				3.60	5200.120	5150 to 5250	Pass
				4.14	5200.120	5150 to 5250	Pass
			-10	3.60	5200.120	5150 to 5250	Pass
			-5	3.60	5200.080	5150 to 5250	Pass
			0	3.60	5200.120	5150 to 5250	Pass
			5	3.60	5200.080	5150 to 5250	Pass
			10	3.60	5200.120	5150 to 5250	Pass
			20	3.60	5200.120	5150 to 5250	Pass
			30	3.60	5200.120	5150 to 5250	Pass
			40	3.60	5200.120	5150 to 5250	Pass
		5230	20	3.06	5230.120	5150 to 5250	Pass
				3.60	5230.120	5150 to 5250	Pass
				4.14	5230.120	5150 to 5250	Pass
			-10	3.60	5230.120	5150 to 5250	Pass
			-5	3.60	5230.120	5150 to 5250	Pass
			0	3.60	5230.120	5150 to 5250	Pass
			5	3.60	5230.120	5150 to 5250	Pass
			10	3.60	5230.120	5150 to 5250	Pass
			20	3.60	5230.120	5150 to 5250	Pass
			30	3.60	5230.120	5150 to 5250	Pass
			40	3.60	5230.120	5150 to 5250	Pass



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5.1G SDR Partial mode: SISO

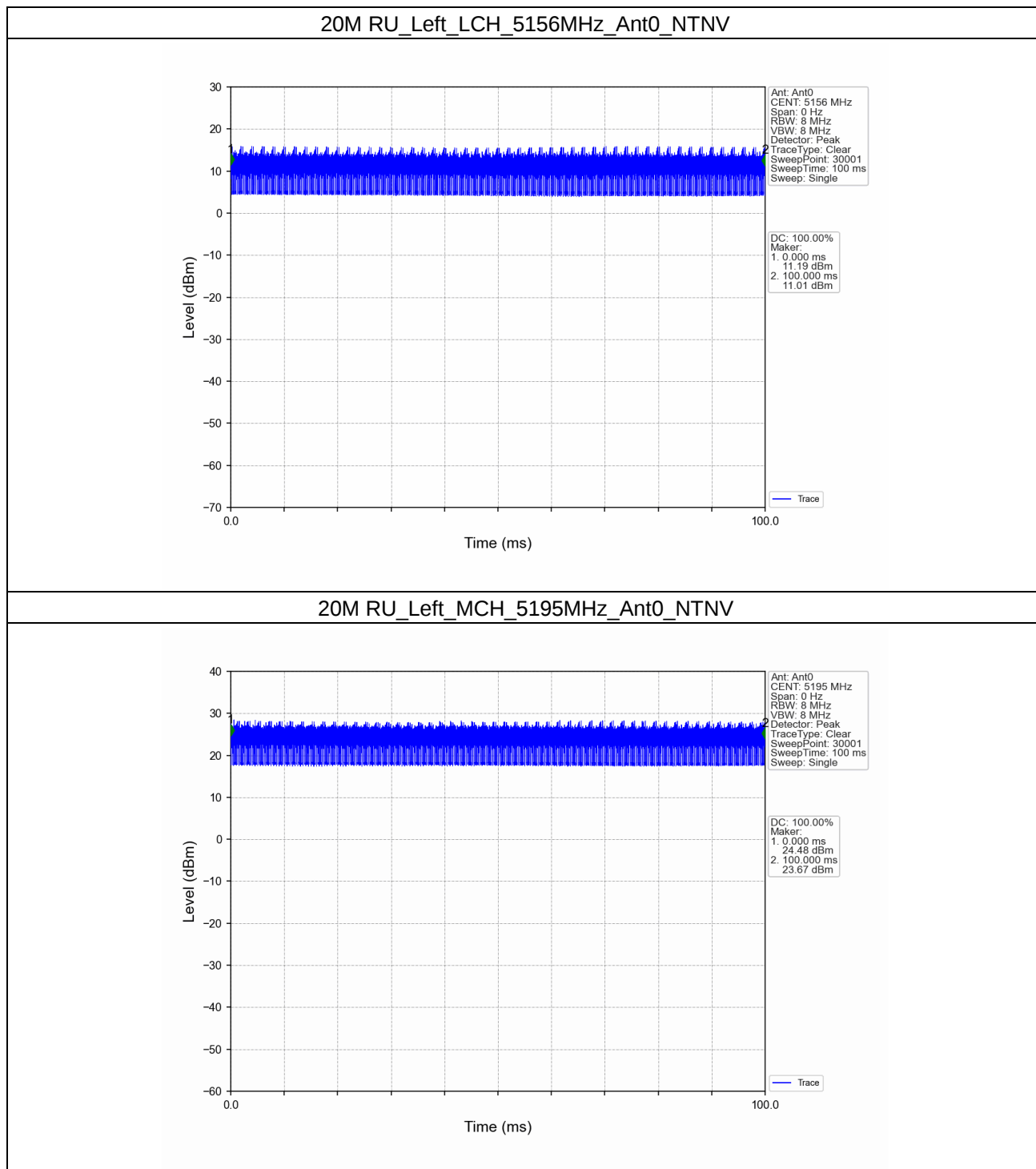
1. Duty Cycle

1.1 Ant0

1.1.1 Test Result

Ant0							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
20M RU	SISO	5156	100.000	100.000	100.00	0.00	0.00
		5195	100.000	100.000	100.00	0.00	0.00
		5245	100.000	100.000	100.00	0.00	0.00
40M RU	SISO	5160	100.000	100.000	100.00	0.00	0.00
		5190	100.000	100.000	100.00	0.00	0.00
		5240	100.000	100.000	100.00	0.00	0.00

1.1.2 Test Graph

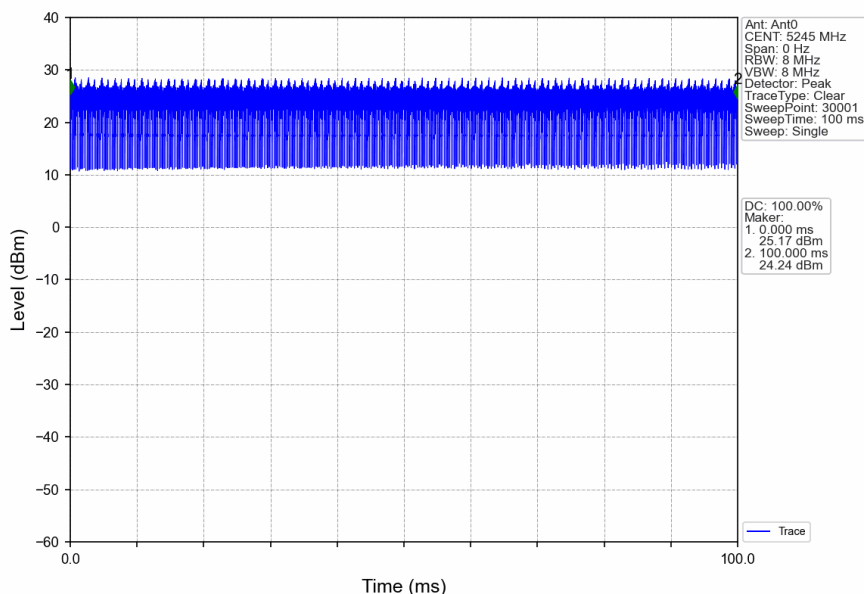


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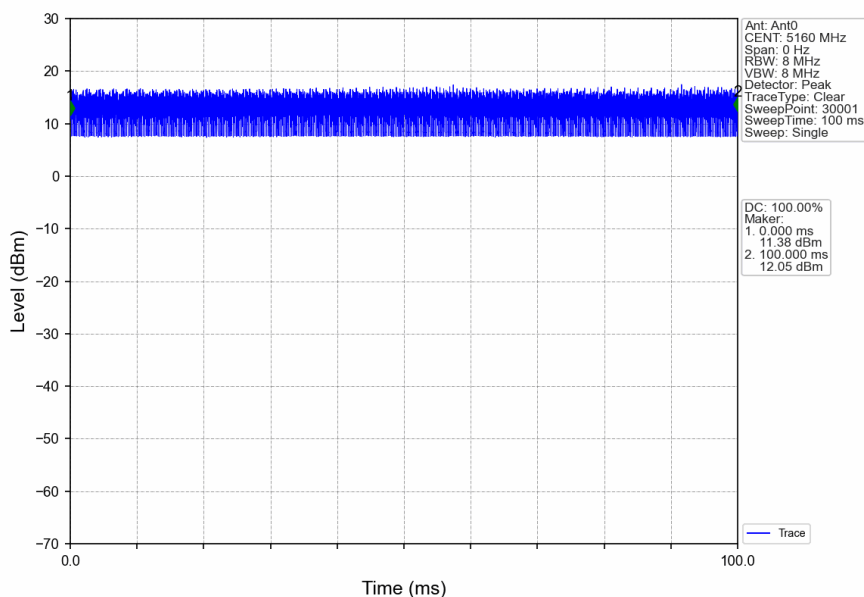
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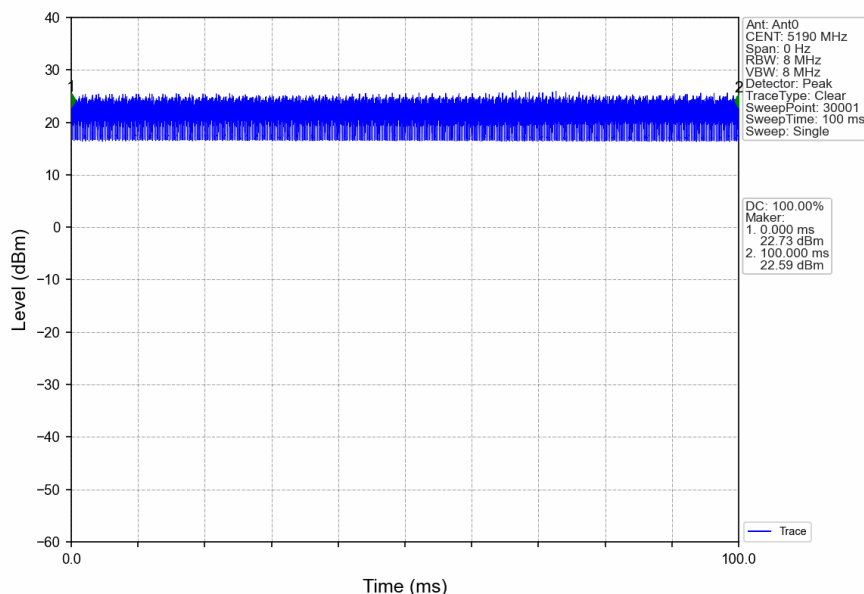
20M RU_Right_HCH_5245MHz_Ant0_NTNV



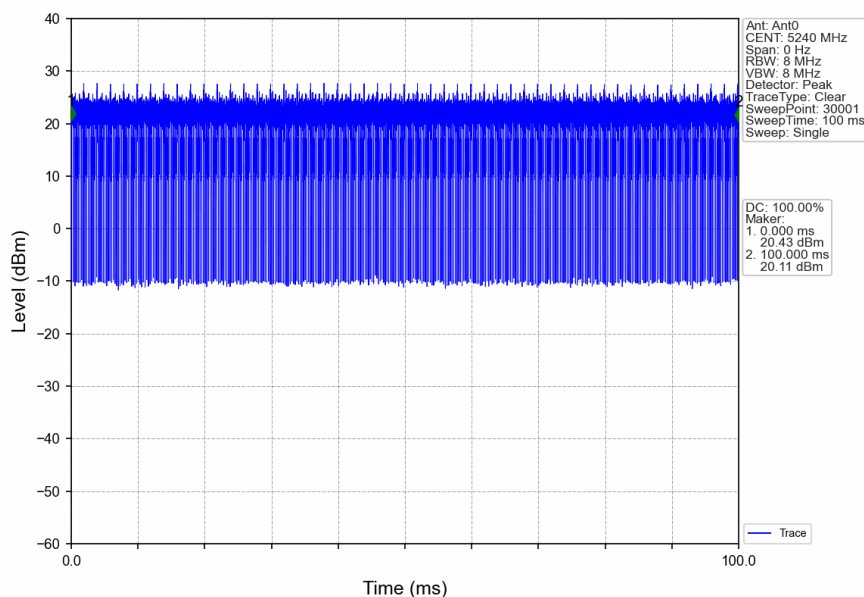
40M RU_Left_LCH_5160MHz_Ant0_NTNV



40M RU_Left_MCH_5190MHz_Ant0_NTNV



40M RU_Right_HCH_5240MHz_Ant0_NTNV



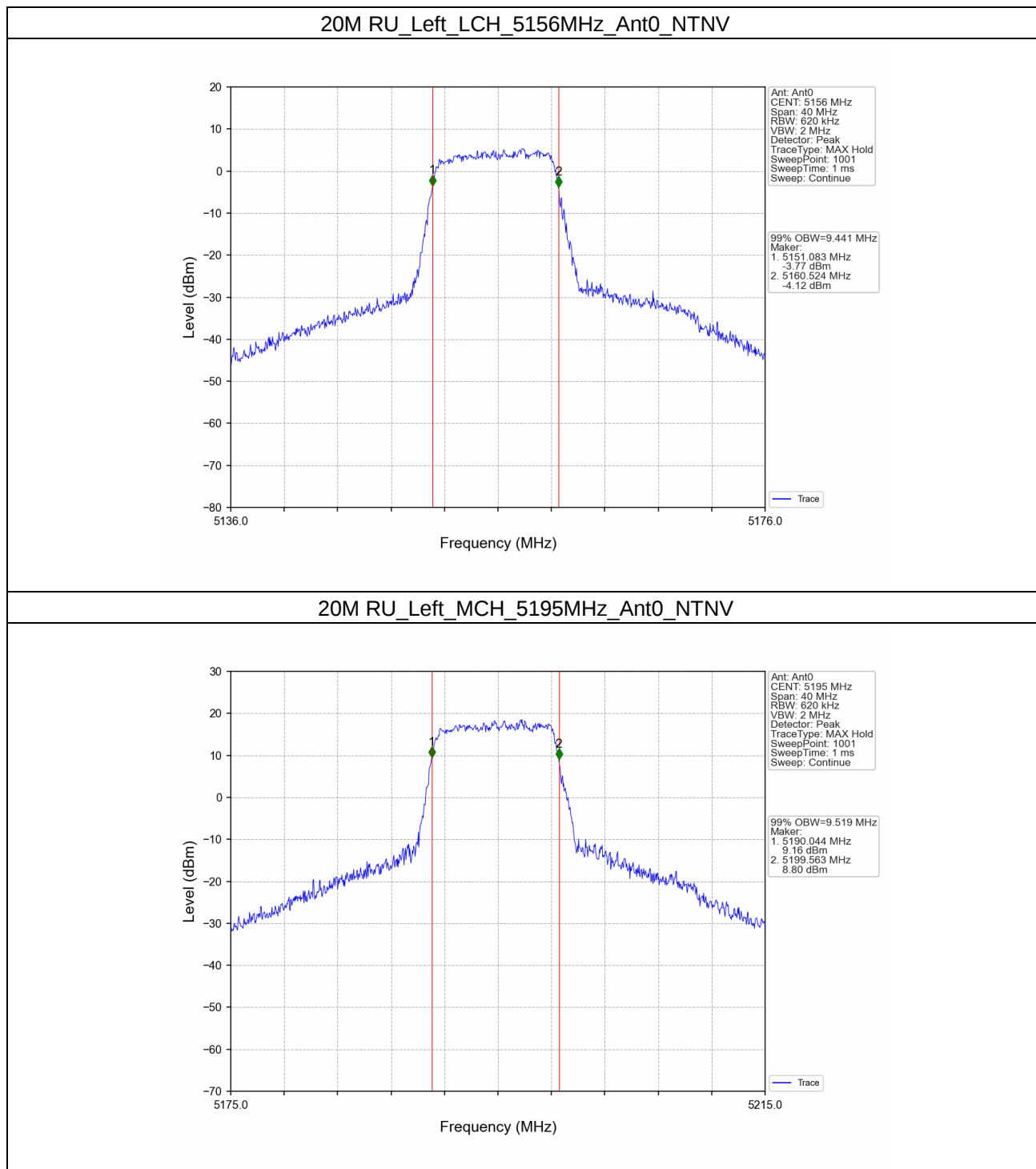
2. Bandwidth

2.1 OBW

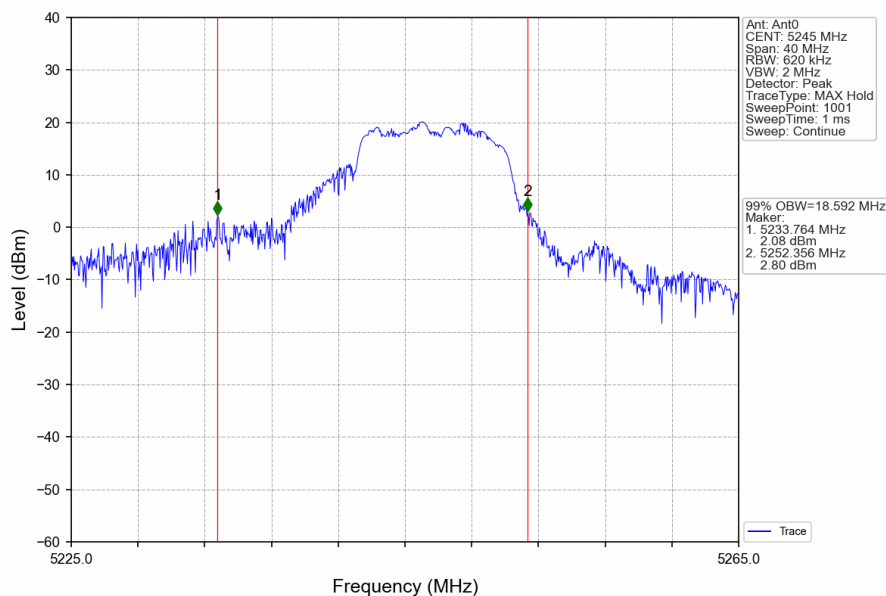
2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
20M RU	SISO	5156	0	9.441	Pass
		5195	0	9.519	Pass
		5245	0	18.592	Pass
40M RU	SISO	5160	0	18.616	Pass
		5190	0	18.734	Pass
		5240	0	40.409	Pass

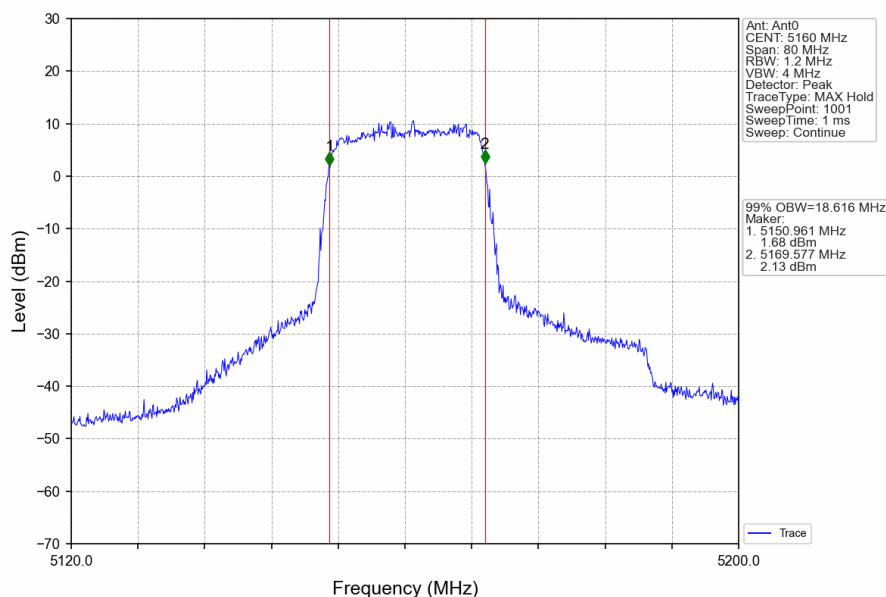
2.1.2 Test Graph



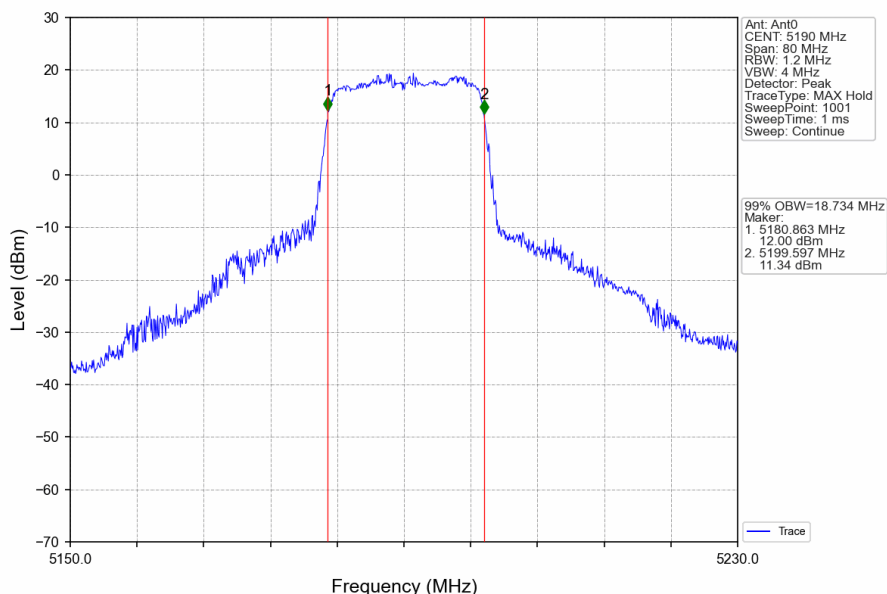
20M RU_Right_HCH_5245MHz_Ant0_NTNV



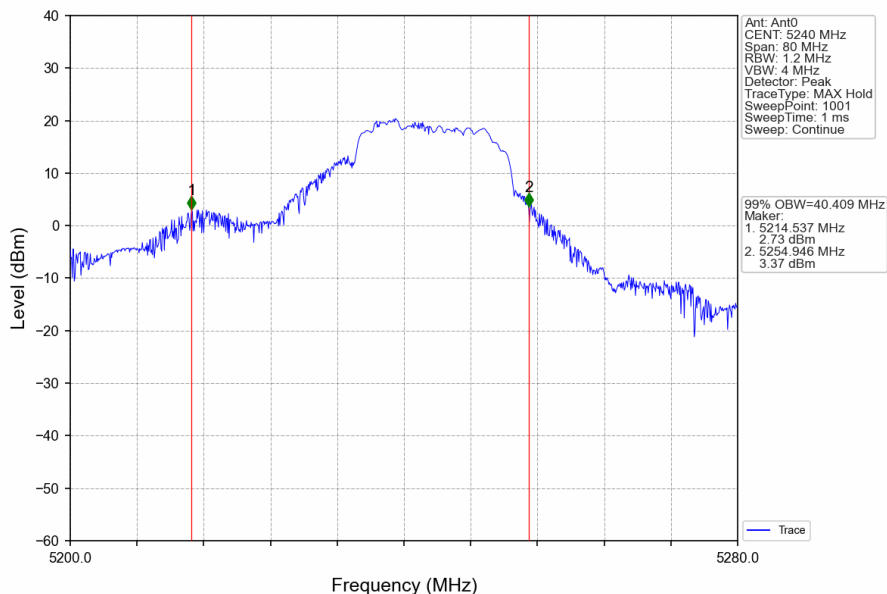
40M RU_Left_LCH_5160MHz_Ant0_NTNV



40M RU_Left_MCH_5190MHz_Ant0_NTNV



40M RU_Right_HCH_5240MHz_Ant0_NTNV



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2.2 26dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)	Verdict
				Result	
20M RU	SISO	5156	0	10.808	Pass
		5195	0	10.721	Pass
		5245	0	25.930	Pass
40M RU	SISO	5160	0	20.341	Pass
		5190	0	20.170	Pass
		5240	0	48.882	Pass



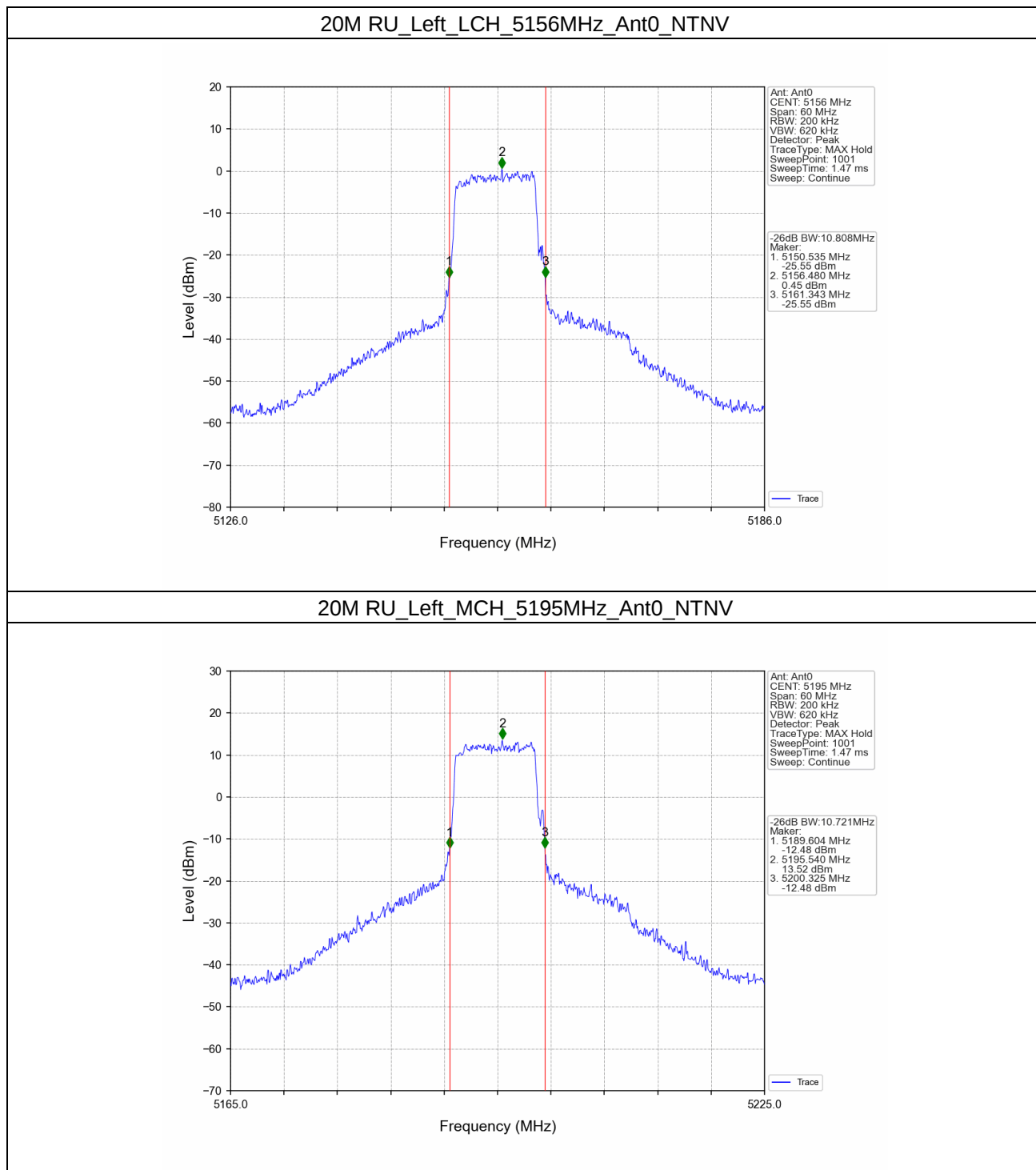
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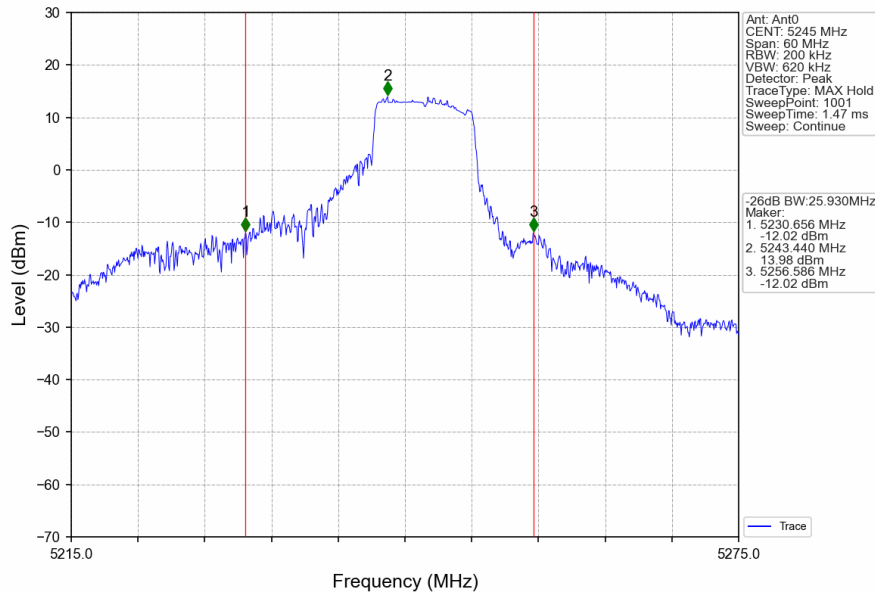
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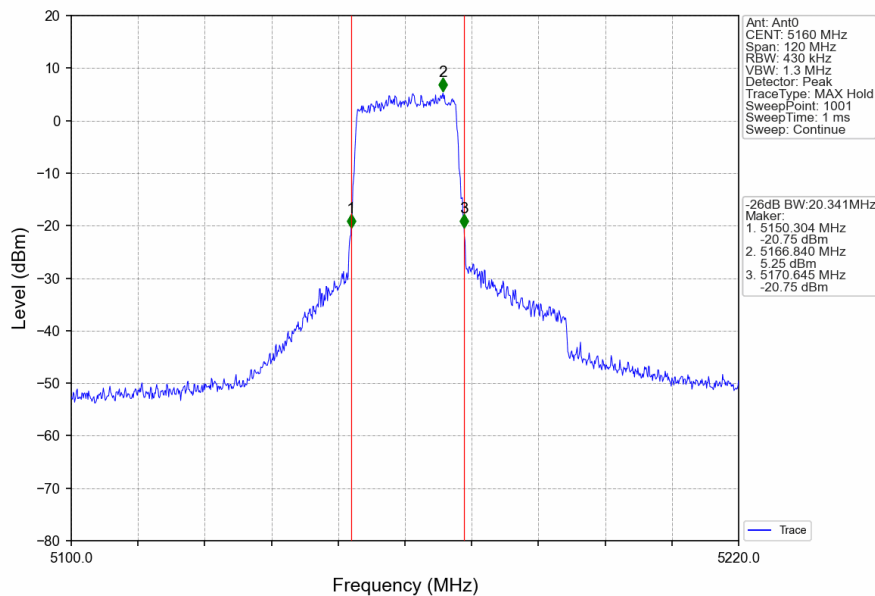
2.2.2 Test Graph



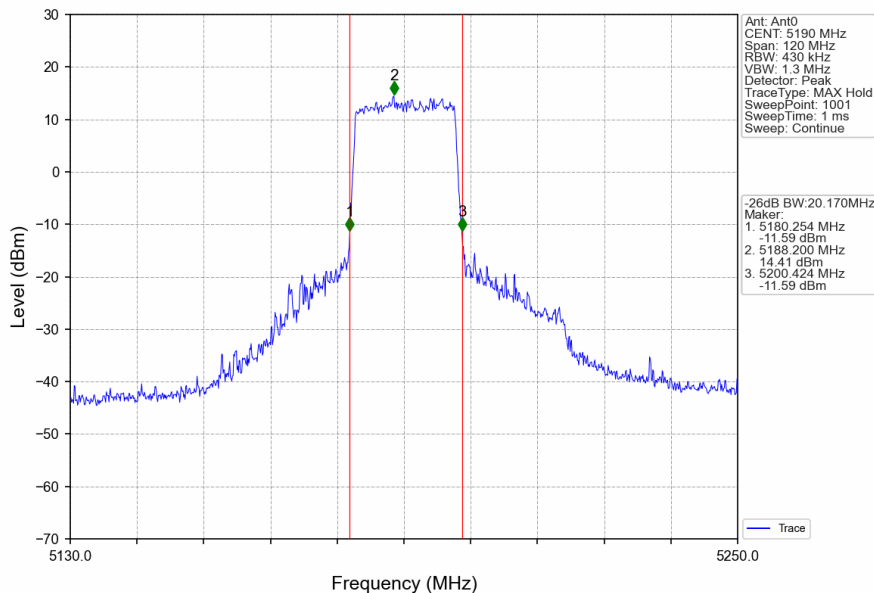
20M RU_Right_HCH_5245MHz_Ant0_NTNV



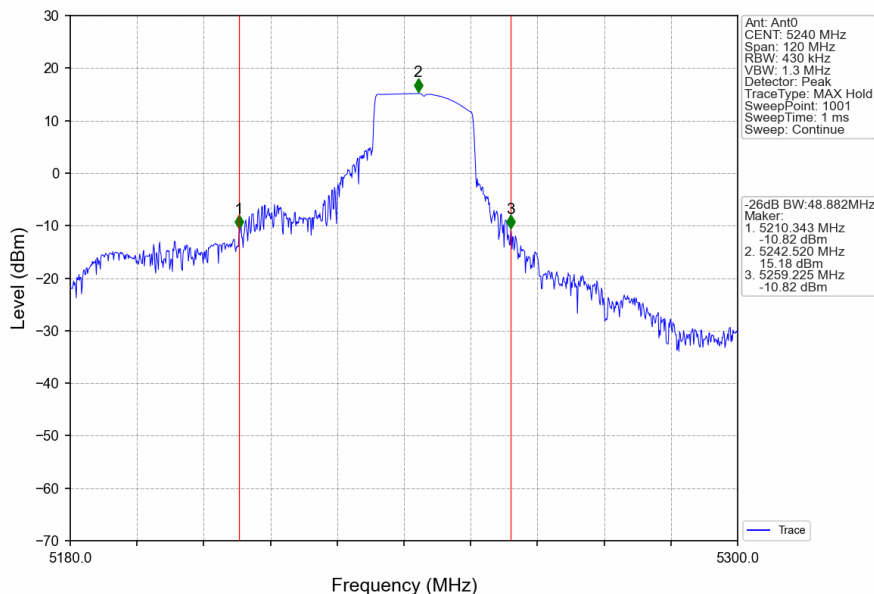
40M RU_Left_LCH_5160MHz_Ant0_NTNV



40M RU_Left_MCH_5190MHz_Ant0_NTNV



40M RU_Right_HCH_5240MHz_Ant0_NTNV



3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)					Verdict
			ANT0	ANT1	ANT2	ANT3	Limit	
20M RU	SISO	5156	6.10	6.13	5.63	6.34	<=23.98	Pass
		5195	18.18	17.96	17.48	17.50	<=23.98	Pass
		5245	17.99	17.40	17.66	17.38	<=23.98	Pass
40M RU	SISO	5160	6.92	6.95	7.00	6.80	<=23.98	Pass
		5190	18.12	17.82	17.51	17.50	<=23.98	Pass
		5240	17.48	17.34	17.42	17.40	<=23.98	Pass

Note1: Antenna Gain: Ant0: 1.50dBi; Ant1: 3.00dBi; Ant2: 3.00dBi; Ant3: 2.00dBi;

4. Maximum Power Spectral Density

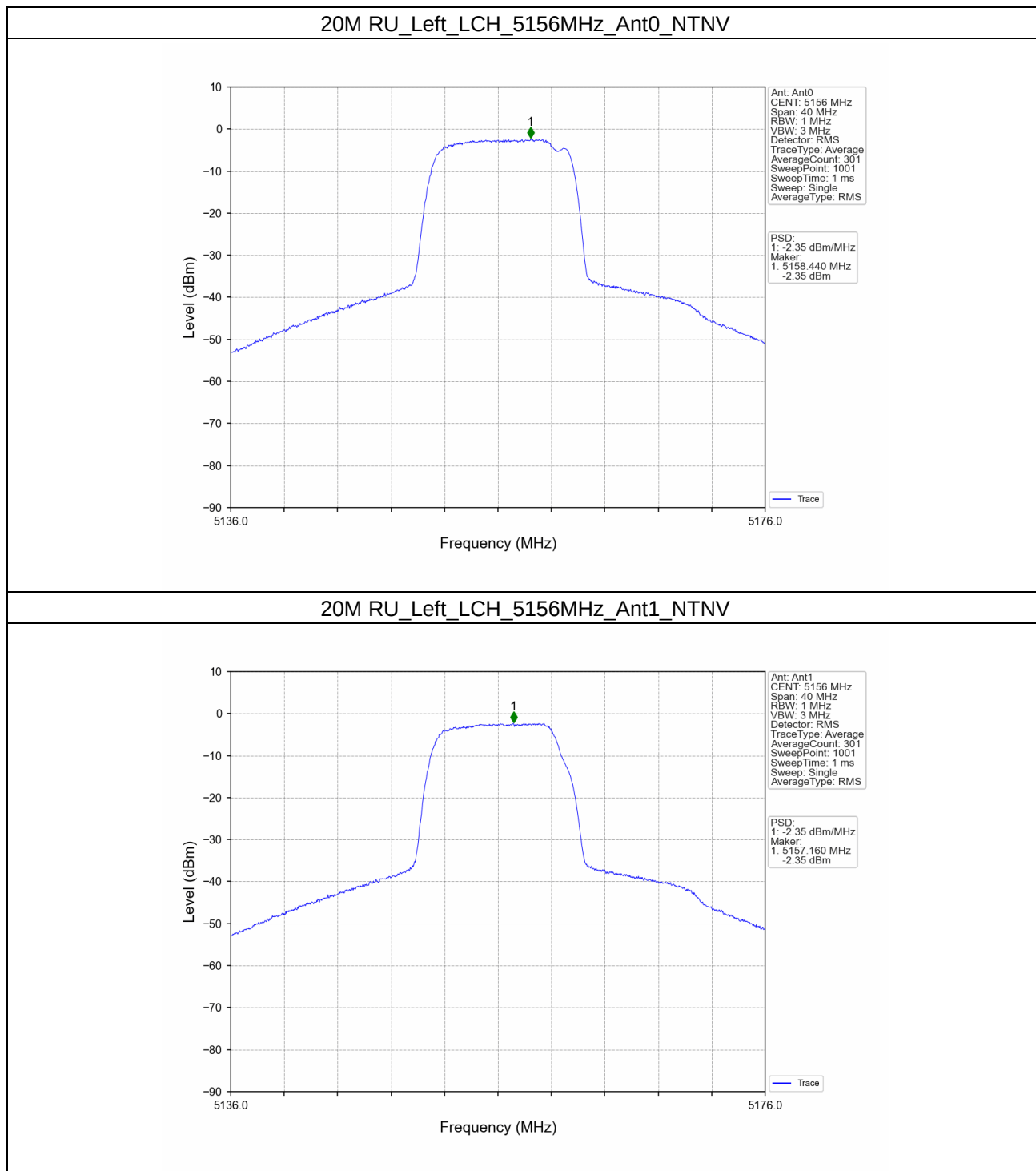
4.1 PSD

4.1.1 Test Result

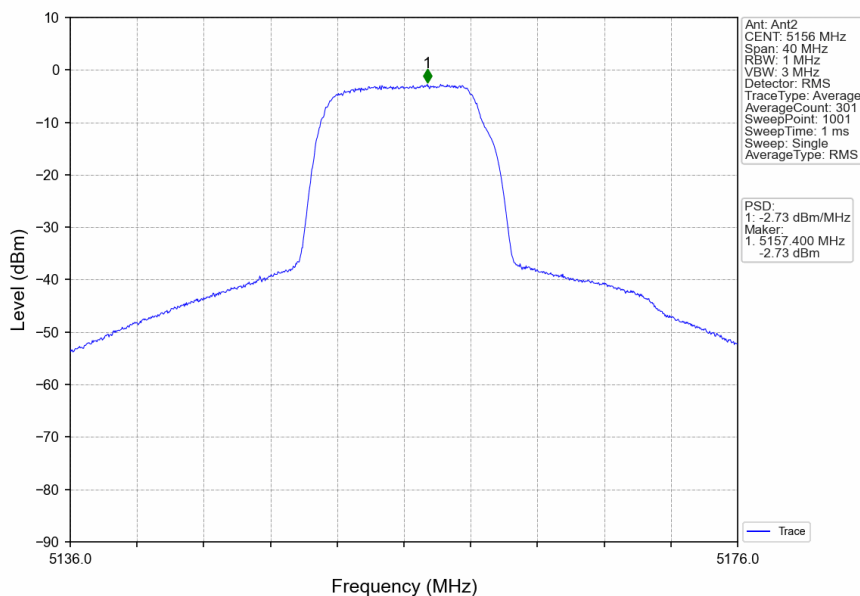
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)					Verdict
			ANT0	ANT1	ANT2	ANT3	Limit	
20M RU	SISO	5156	-2.35	-2.35	-2.73	-2.14	<=11	Pass
		5195	9.73	9.41	8.93	9.04	<=11	Pass
		5245	9.72	9.08	9.46	9.25	<=11	Pass
40M RU	SISO	5160	-4.59	-4.44	-4.49	-4.53	<=11	Pass
		5190	6.53	6.34	5.84	5.97	<=11	Pass
		5240	6.51	6.22	6.37	6.26	<=11	Pass

Note1: Antenna Gain: Ant0: 1.50dBi; Ant1: 3.00dBi; Ant2: 3.00dBi; Ant3: 2.00dBi;

4.1.2 Test Graph



20M RU_Left_LCH_5156MHz_Ant2_NTNV



20M RU_Left_LCH_5156MHz_Ant3_NTNV

