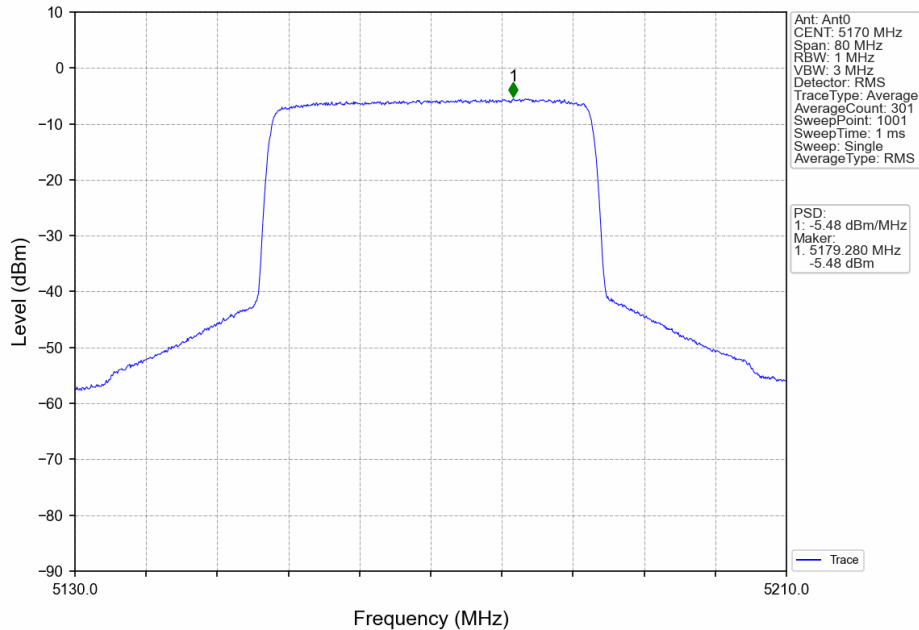
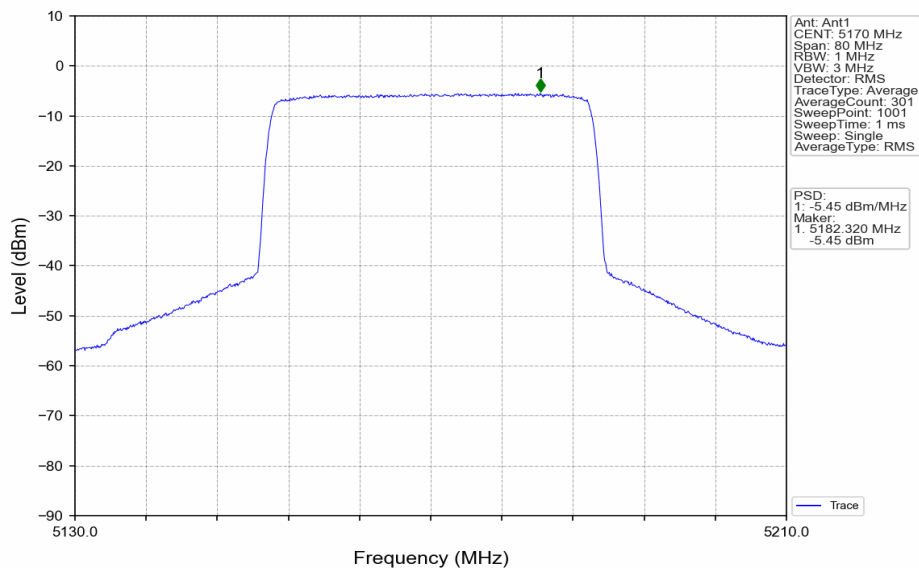


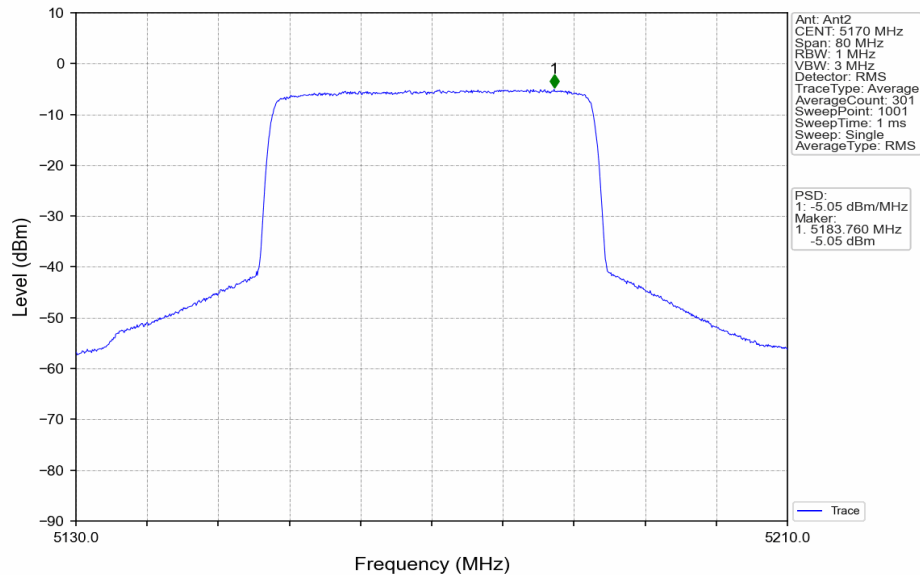
### 40M\_LCH\_5170MHz\_Ant0\_NTNV



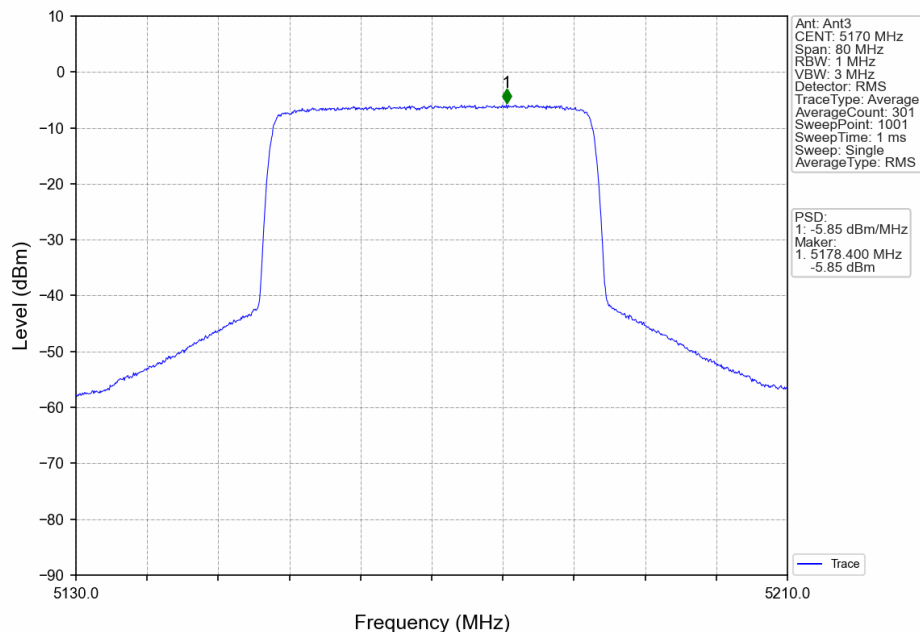
### 40M\_LCH\_5170MHz\_Ant1\_NTNV



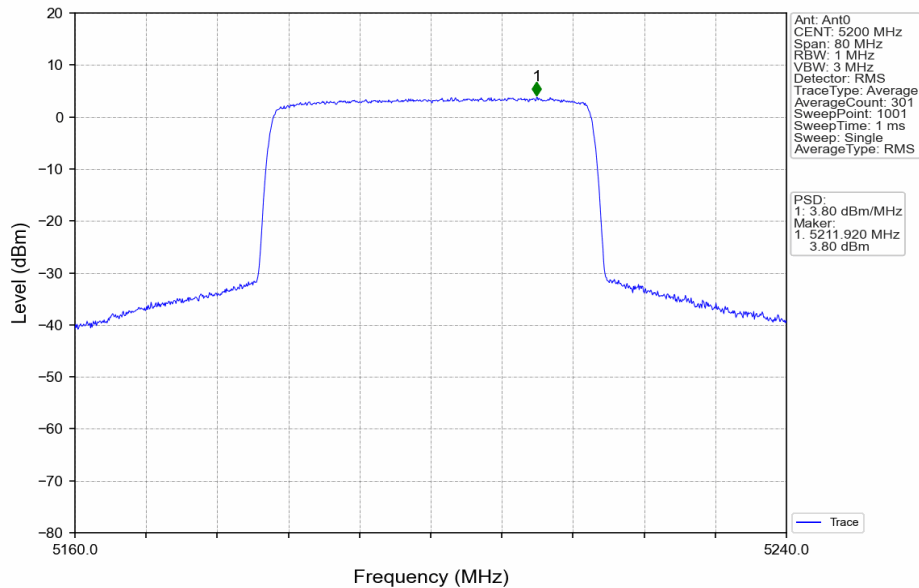
### 40M\_LCH\_5170MHz\_Ant2\_NTNV



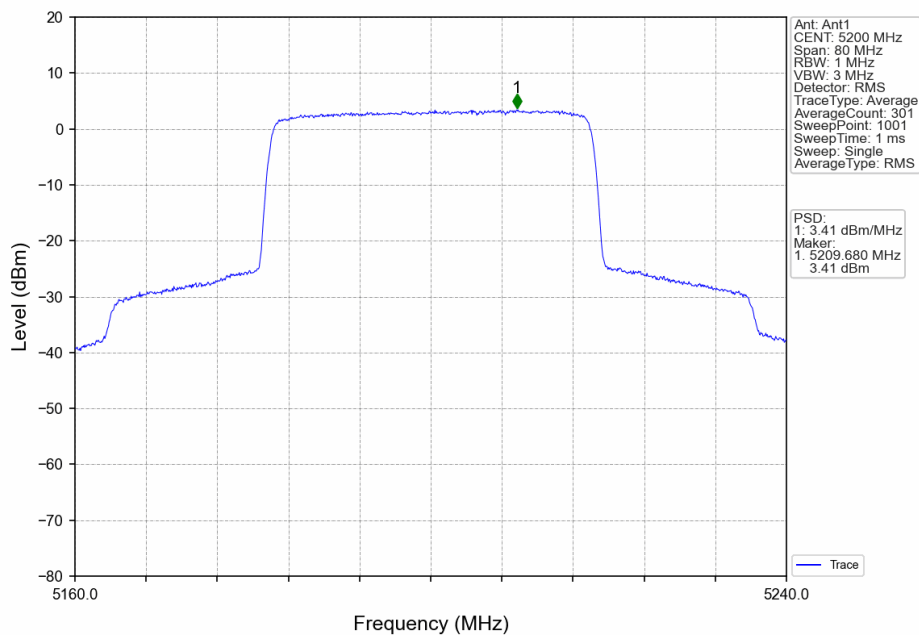
### 40M\_LCH\_5170MHz\_Ant3\_NTNV



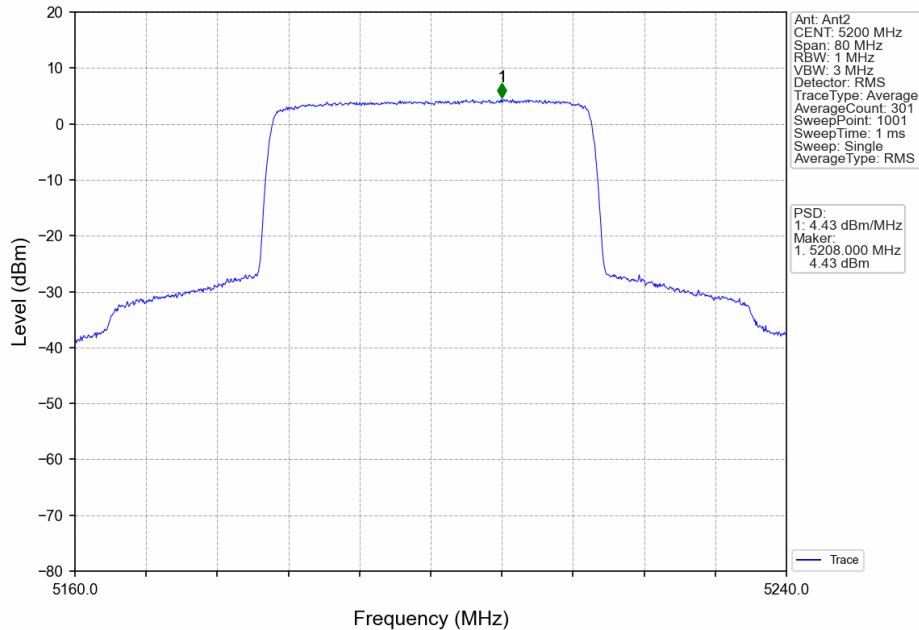
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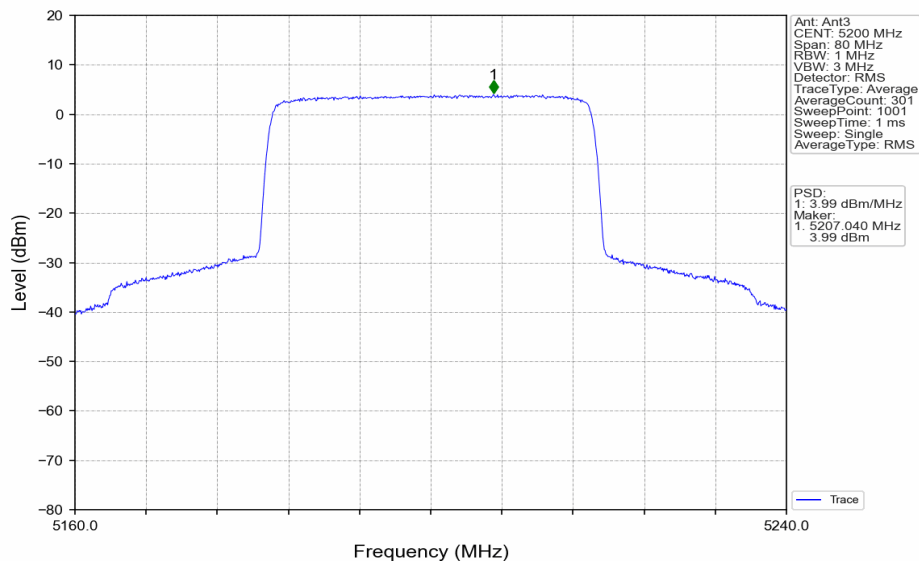
40M\_MCH\_5200MHz\_Ant1\_NTNV



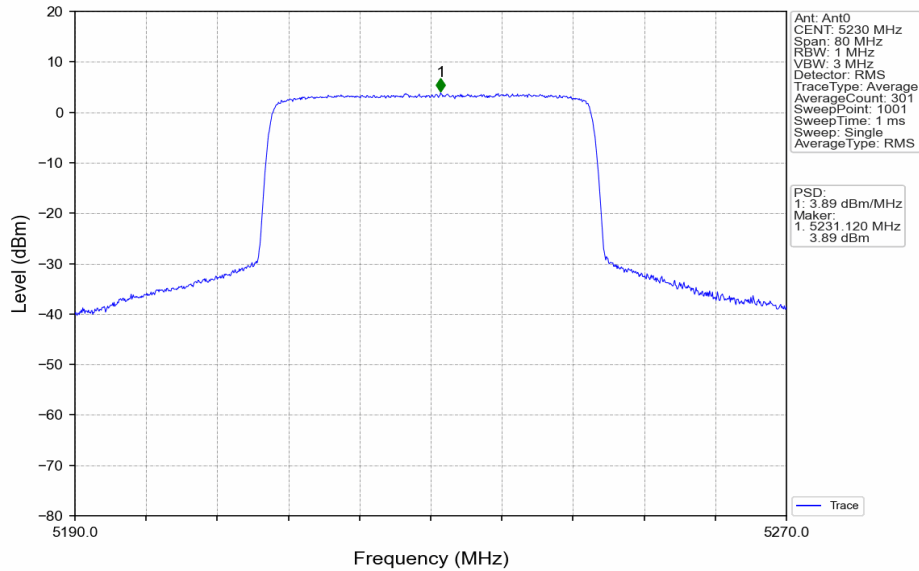
### 40M\_MCH\_5200MHz\_Ant2\_NTNV



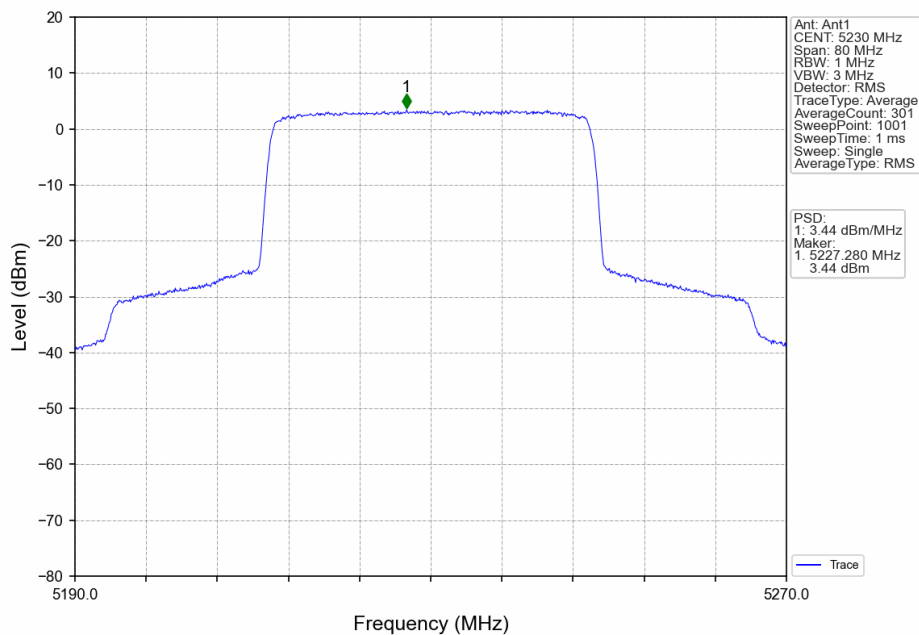
### 40M\_MCH\_5200MHz\_Ant3\_NTNV



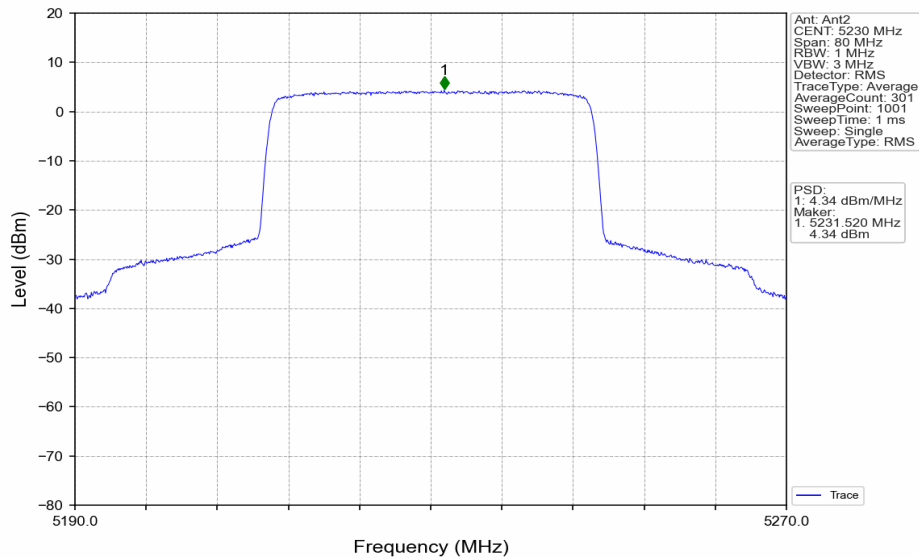
40M\_HCH\_5230MHz\_Ant0\_NTNV



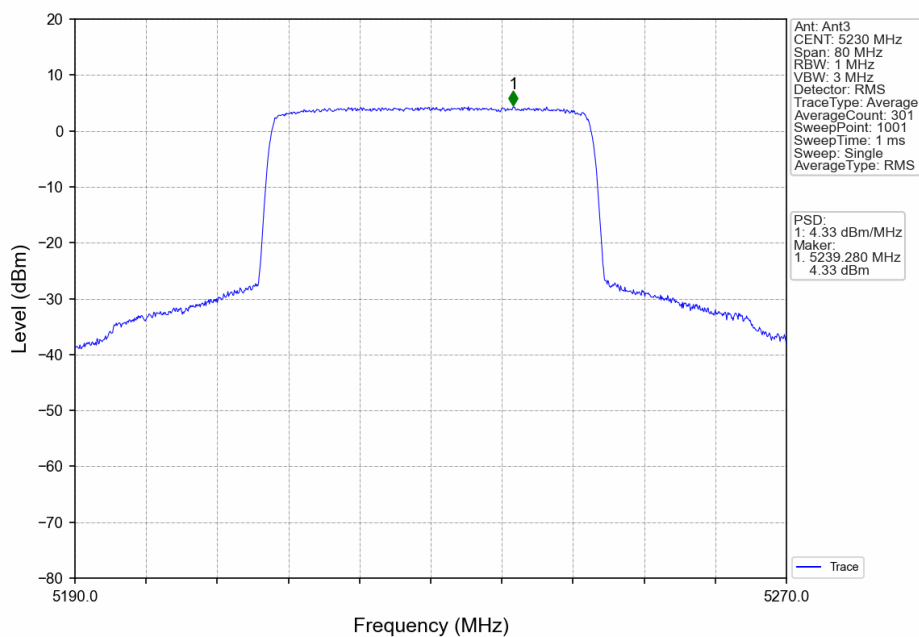
40M\_HCH\_5230MHz\_Ant1\_NTNV



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 (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
10M	SISO	5157	20	12.54	5157.020	5150 to 5250	Pass
				14.76	5157.020	5150 to 5250	Pass
				16.97	5157.020	5150 to 5250	Pass
			-10	14.76	5157.010	5150 to 5250	Pass
			-5	14.76	5157.010	5150 to 5250	Pass
			0	14.76	5157.010	5150 to 5250	Pass
			5	14.76	5157.030	5150 to 5250	Pass
			10	14.76	5157.020	5150 to 5250	Pass
			20	14.76	5157.020	5150 to 5250	Pass
			30	14.76	5157.020	5150 to 5250	Pass
			40	14.76	5157.020	5150 to 5250	Pass
		5201	20	12.54	5201.020	5150 to 5250	Pass
				14.76	5201.020	5150 to 5250	Pass
				16.97	5201.020	5150 to 5250	Pass
			-10	14.76	5201.020	5150 to 5250	Pass
			-5	14.76	5201.020	5150 to 5250	Pass
			0	14.76	5201.010	5150 to 5250	Pass
			5	14.76	5201.020	5150 to 5250	Pass
			10	14.76	5201.010	5150 to 5250	Pass
			20	14.76	5201.010	5150 to 5250	Pass
			30	14.76	5201.010	5150 to 5250	Pass
			40	14.76	5201.010	5150 to 5250	Pass
		5245	20	12.54	5245.020	5150 to 5250	Pass
				14.76	5245.020	5150 to 5250	Pass
				16.97	5245.000	5150 to 5250	Pass
			-10	14.76	5245.020	5150 to 5250	Pass
			-5	14.76	5245.010	5150 to 5250	Pass
			0	14.76	5245.000	5150 to 5250	Pass
			5	14.76	5245.020	5150 to 5250	Pass



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			10	14.76	5245.000	5150 to 5250	Pass
			20	14.76	5245.030	5150 to 5250	Pass
			30	14.76	5245.020	5150 to 5250	Pass
			40	14.76	5245.000	5150 to 5250	Pass
20M	SISO	5161	20	12.54	5161.040	5150 to 5250	Pass
				14.76	5161.040	5150 to 5250	Pass
				16.97	5161.060	5150 to 5250	Pass
			-10	14.76	5161.060	5150 to 5250	Pass
			-5	14.76	5161.060	5150 to 5250	Pass
			0	14.76	5161.040	5150 to 5250	Pass
			5	14.76	5161.020	5150 to 5250	Pass
			10	14.76	5161.060	5150 to 5250	Pass
			20	14.76	5161.020	5150 to 5250	Pass
			30	14.76	5161.060	5150 to 5250	Pass
			40	14.76	5161.020	5150 to 5250	Pass
		5201	20	12.54	5201.040	5150 to 5250	Pass
				14.76	5201.060	5150 to 5250	Pass
				16.97	5201.060	5150 to 5250	Pass
			-10	14.76	5201.040	5150 to 5250	Pass
			-5	14.76	5201.040	5150 to 5250	Pass
			0	14.76	5201.080	5150 to 5250	Pass
			5	14.76	5201.040	5150 to 5250	Pass
			10	14.76	5201.060	5150 to 5250	Pass
			20	14.76	5201.020	5150 to 5250	Pass
			30	14.76	5201.060	5150 to 5250	Pass
			40	14.76	5201.060	5150 to 5250	Pass
		5240	20	12.54	5240.060	5150 to 5250	Pass
				14.76	5240.060	5150 to 5250	Pass
				16.97	5240.020	5150 to 5250	Pass
			-10	14.76	5240.060	5150 to 5250	Pass
			-5	14.76	5240.040	5150 to 5250	Pass
			0	14.76	5240.060	5150 to 5250	Pass
			5	14.76	5240.040	5150 to 5250	Pass
			10	14.76	5240.020	5150 to 5250	Pass
			20	14.76	5240.040	5150 to 5250	Pass
			30	14.76	5240.040	5150 to 5250	Pass
			40	14.76	5240.040	5150 to 5250	Pass
40M	SISO	5170	20	12.54	5170.080	5150 to 5250	Pass
				14.76	5170.080	5150 to 5250	Pass



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				16.97	5170.080	5150 to 5250	Pass
			-10	14.76	5170.080	5150 to 5250	Pass
			-5	14.76	5170.120	5150 to 5250	Pass
			0	14.76	5170.120	5150 to 5250	Pass
			5	14.76	5170.080	5150 to 5250	Pass
			10	14.76	5170.080	5150 to 5250	Pass
			20	14.76	5170.080	5150 to 5250	Pass
			30	14.76	5170.080	5150 to 5250	Pass
			40	14.76	5170.120	5150 to 5250	Pass
		5200	20	12.54	5200.120	5150 to 5250	Pass
				14.76	5200.120	5150 to 5250	Pass
				16.97	5200.080	5150 to 5250	Pass
			-10	14.76	5200.120	5150 to 5250	Pass
			-5	14.76	5200.080	5150 to 5250	Pass
			0	14.76	5200.080	5150 to 5250	Pass
			5	14.76	5200.120	5150 to 5250	Pass
			10	14.76	5200.080	5150 to 5250	Pass
			20	14.76	5200.120	5150 to 5250	Pass
			30	14.76	5200.120	5150 to 5250	Pass
			40	14.76	5200.080	5150 to 5250	Pass
		5230	20	12.54	5230.080	5150 to 5250	Pass
				14.76	5230.080	5150 to 5250	Pass
				16.97	5230.080	5150 to 5250	Pass
			-10	14.76	5230.080	5150 to 5250	Pass
			-5	14.76	5230.080	5150 to 5250	Pass
			0	14.76	5230.080	5150 to 5250	Pass
			5	14.76	5230.080	5150 to 5250	Pass
			10	14.76	5230.080	5150 to 5250	Pass
			20	14.76	5230.120	5150 to 5250	Pass
			30	14.76	5230.080	5150 to 5250	Pass
			40	14.76	5230.080	5150 to 5250	Pass



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## 5.1G SDR SISO Mode: ANT4&ANT5

### 1. Maximum Conducted Output Power

#### 1.1 Power

##### 1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	EIRP (dBm)			Verdict
			ANT4	ANT5	Limit	
10M	SISO	5157	10.23	10.97	$\leq 21$	Pass
		5201	20.29	20.31	$\leq 21$	Pass
		5245	20.54	20.09	$\leq 21$	Pass
20M	SISO	5161	11.43	10.80	$\leq 21$	Pass
		5201	20.77	20.27	$\leq 21$	Pass
		5240	20.50	20.01	$\leq 21$	Pass
40M	SISO	5170	10.34	10.13	$\leq 21$	Pass
		5200	20.73	20.24	$\leq 21$	Pass
		5230	20.7	20.34	$\leq 21$	Pass

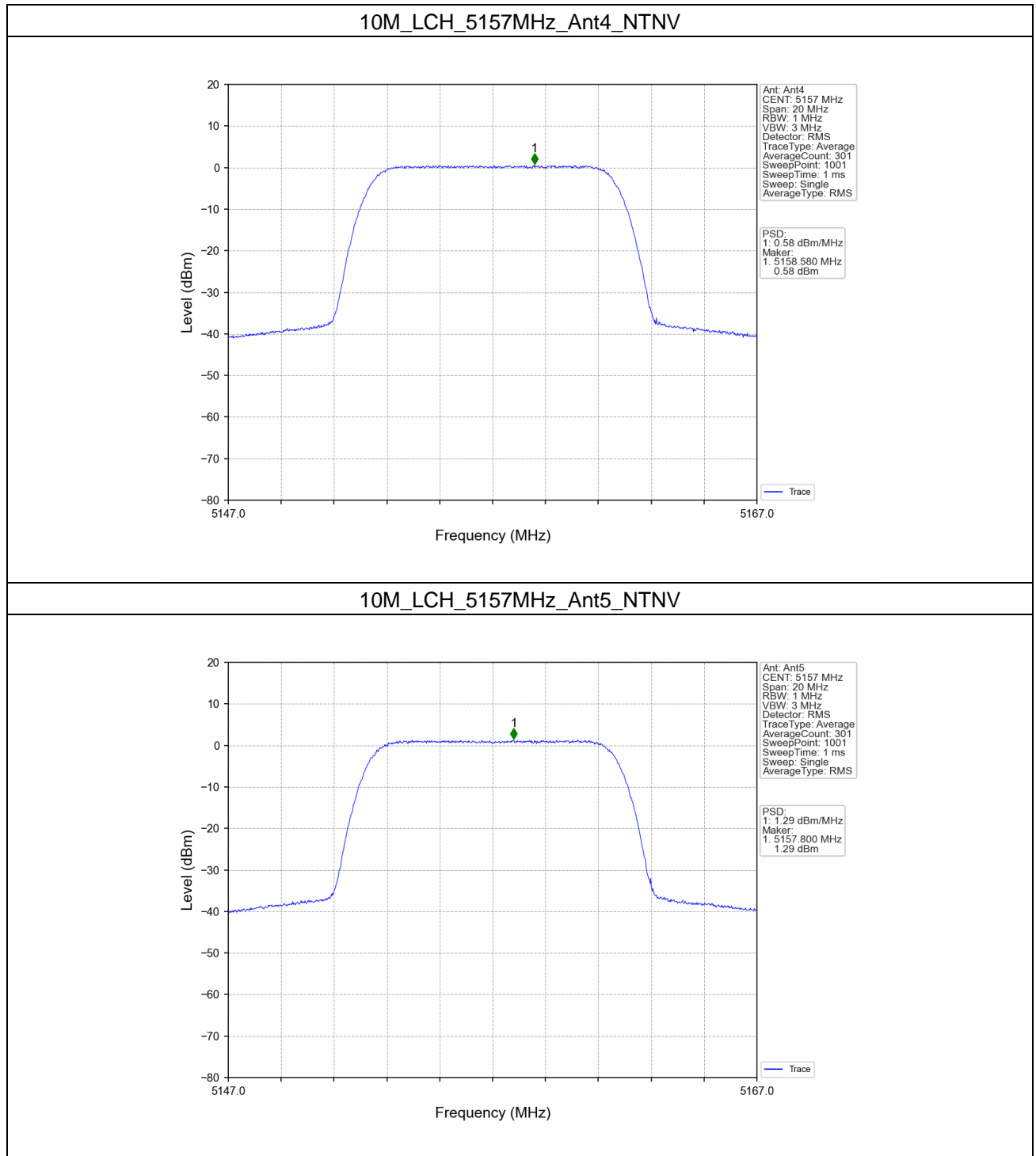
### 2. Maximum Power Spectral Density

#### 2.1 PSD

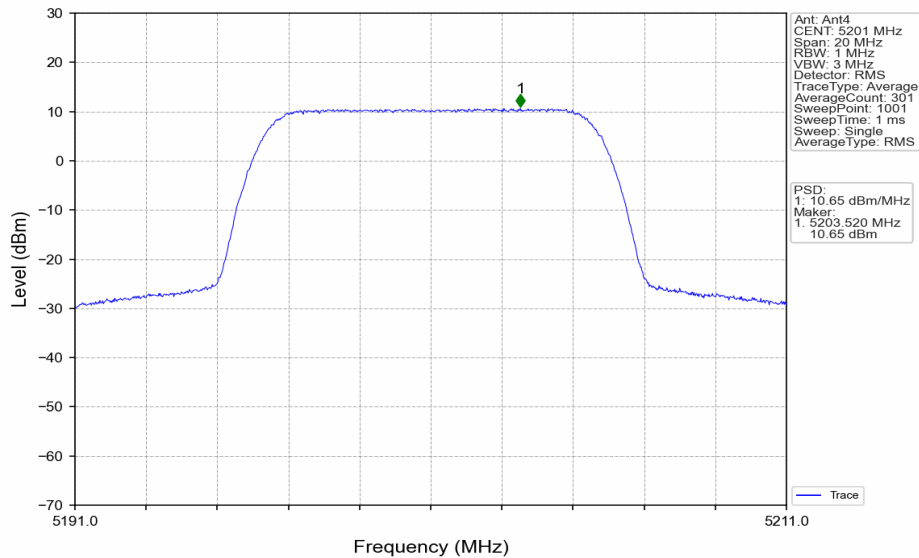
##### 2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)			Verdict
			ANT4	ANT5	Limit	
10M	SISO	5157	0.58	1.29	$\leq 17$	Pass
		5201	10.65	10.68	$\leq 17$	Pass
		5245	10.90	10.38	$\leq 17$	Pass
20M	SISO	5161	-1.23	-1.75	$\leq 17$	Pass
		5201	8.13	7.72	$\leq 17$	Pass
		5240	8.25	7.53	$\leq 17$	Pass
40M	SISO	5170	-3.15	-4.30	$\leq 17$	Pass
		5200	5.18	4.79	$\leq 17$	Pass
		5230	5.00	4.81	$\leq 17$	Pass

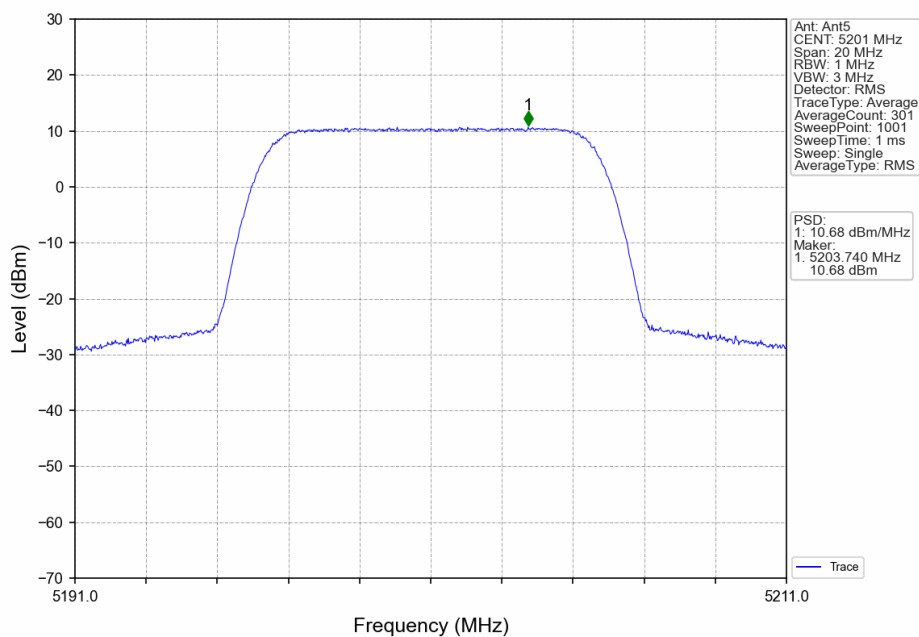
### 2.1.2 Test Graph



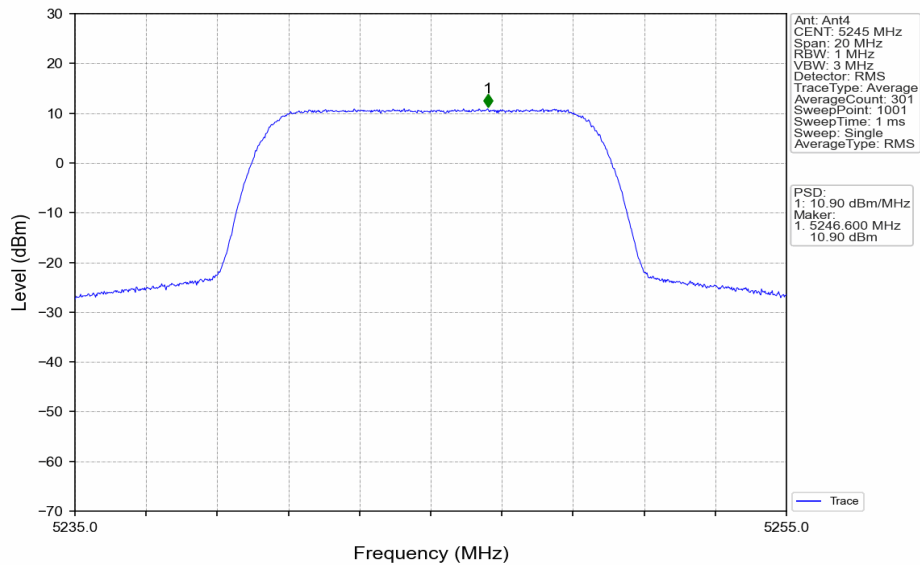
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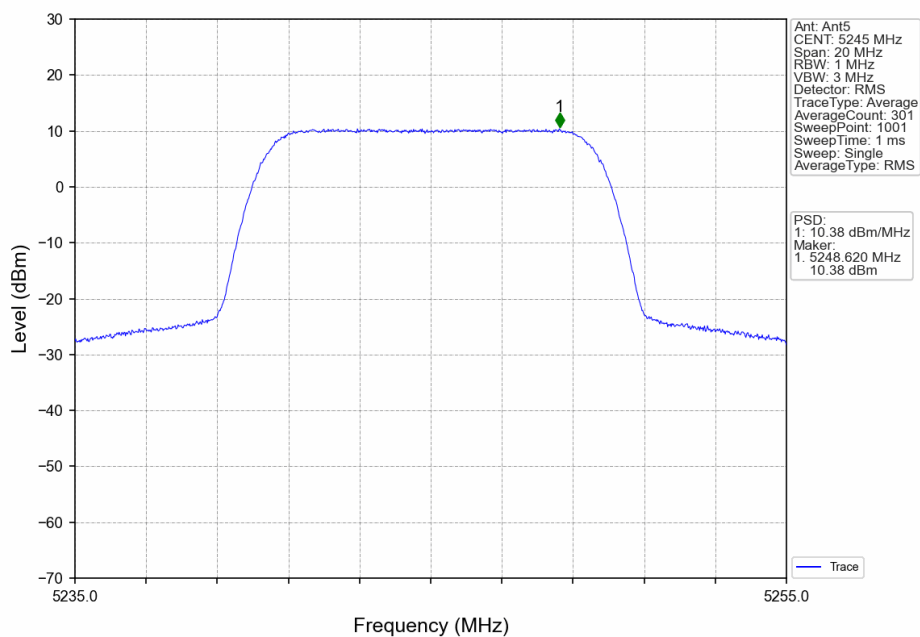
10M\_MCH\_5201MHz\_Ant5\_NTNV



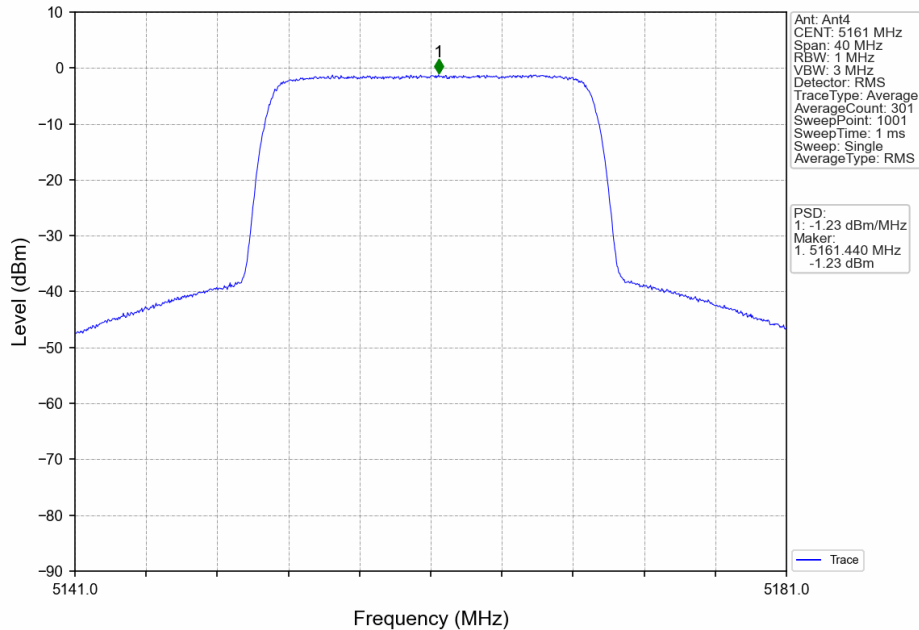
10M\_HCH\_5245MHz\_Ant4\_NTNV



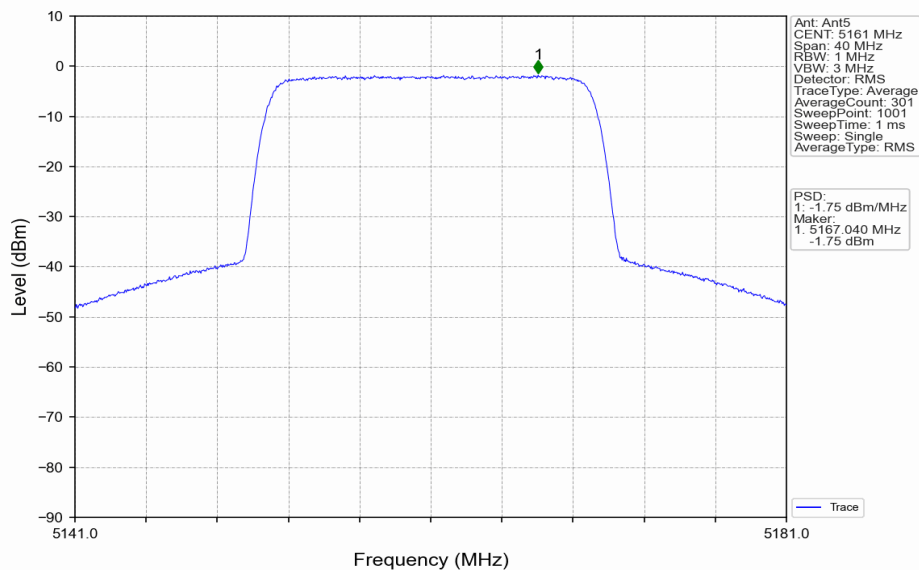
10M\_HCH\_5245MHz\_Ant5\_NTNV



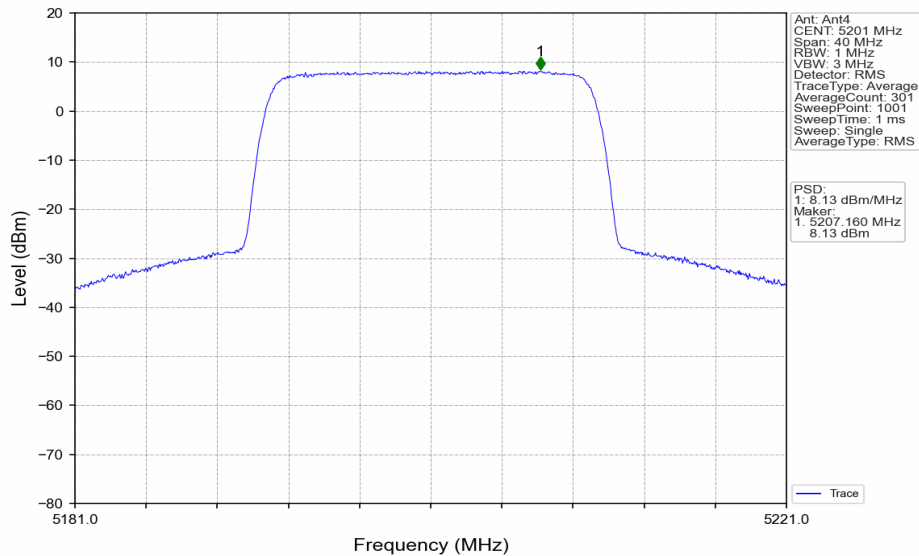
### 20M\_LCH\_5161MHz\_Ant4\_NTNV



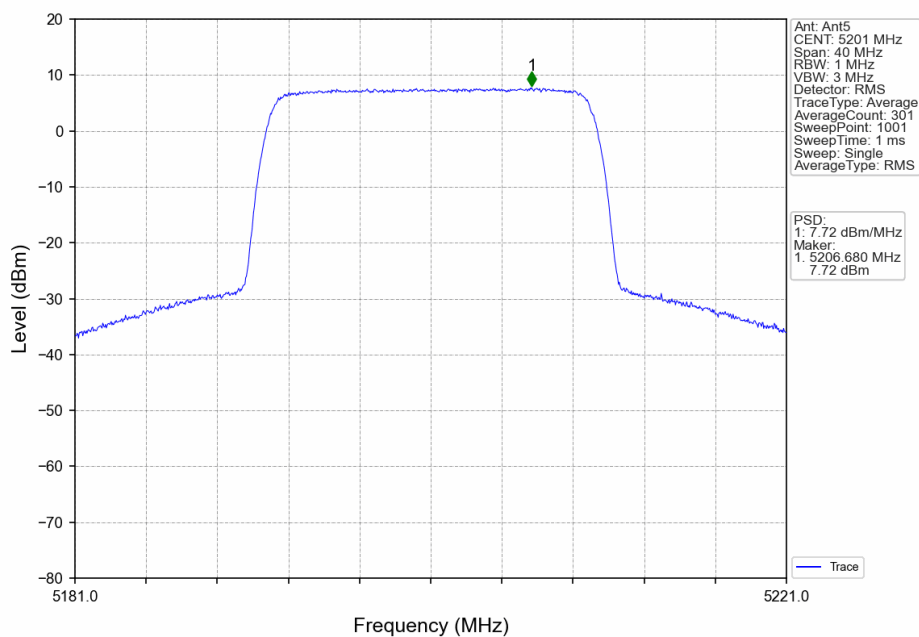
### 20M\_LCH\_5161MHz\_Ant5\_NTNV



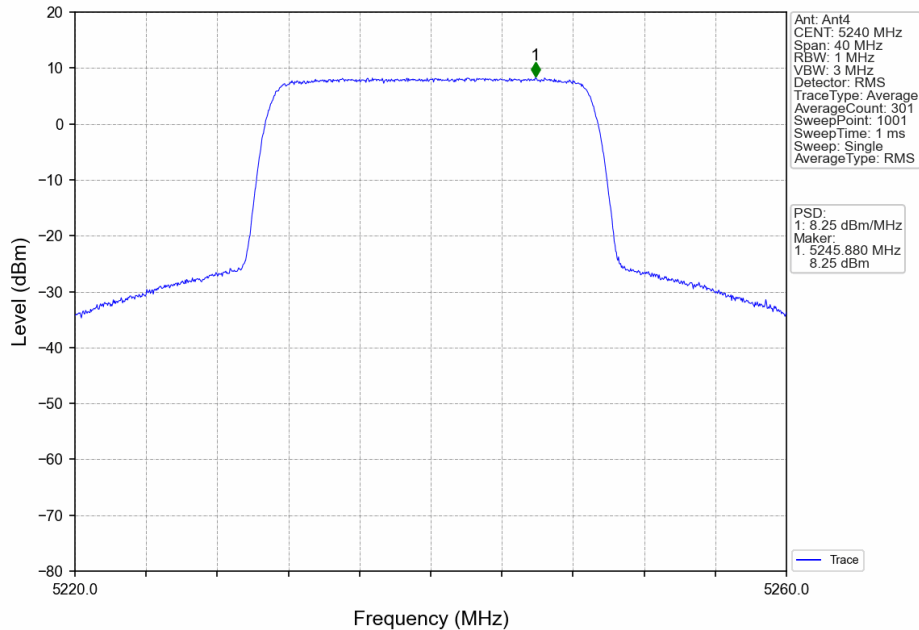
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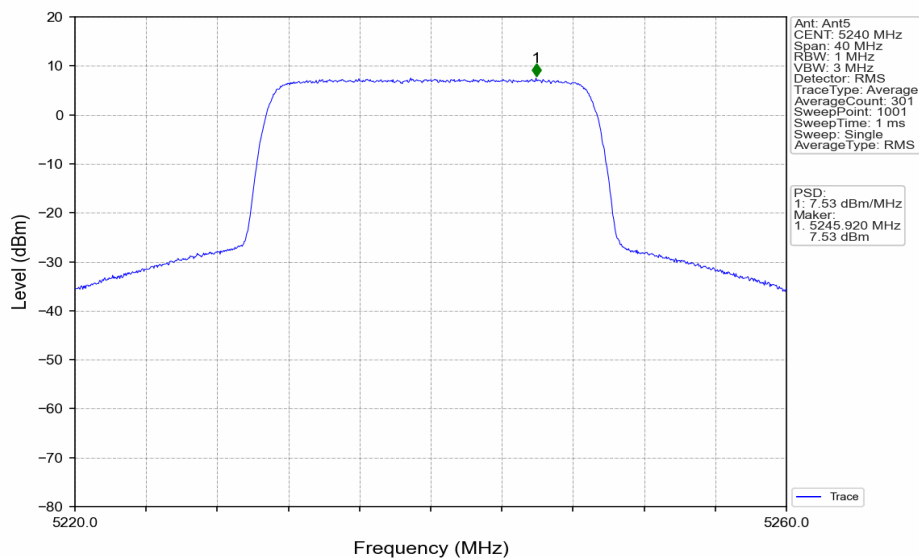
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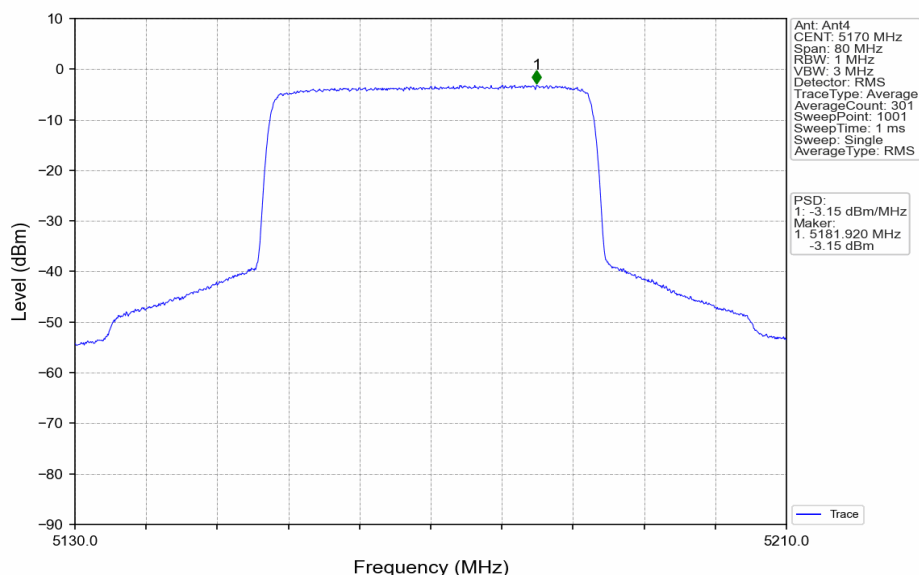
### 20M\_HCH\_5240MHz\_Ant4\_NTNV



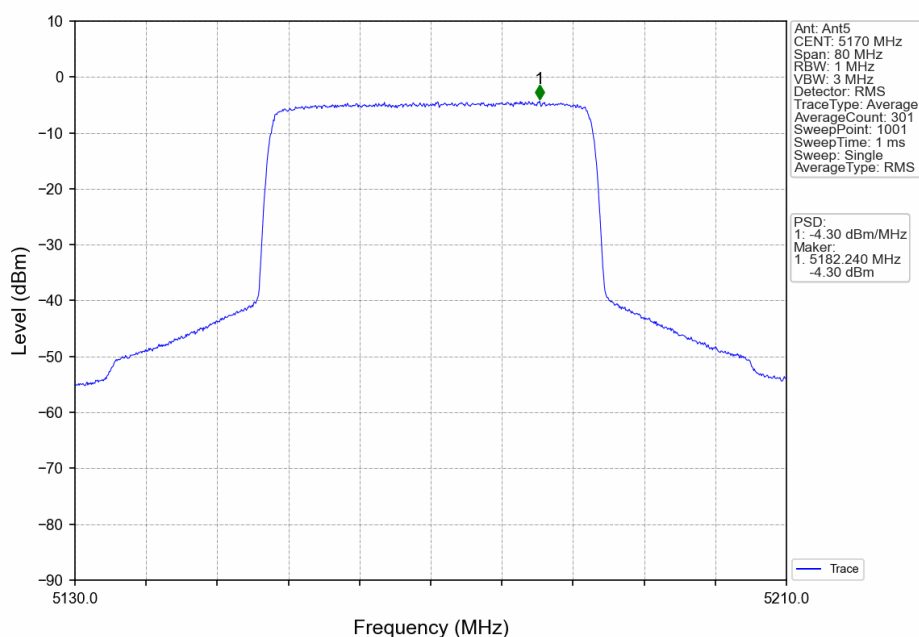
### 20M\_HCH\_5240MHz\_Ant5\_NTNV



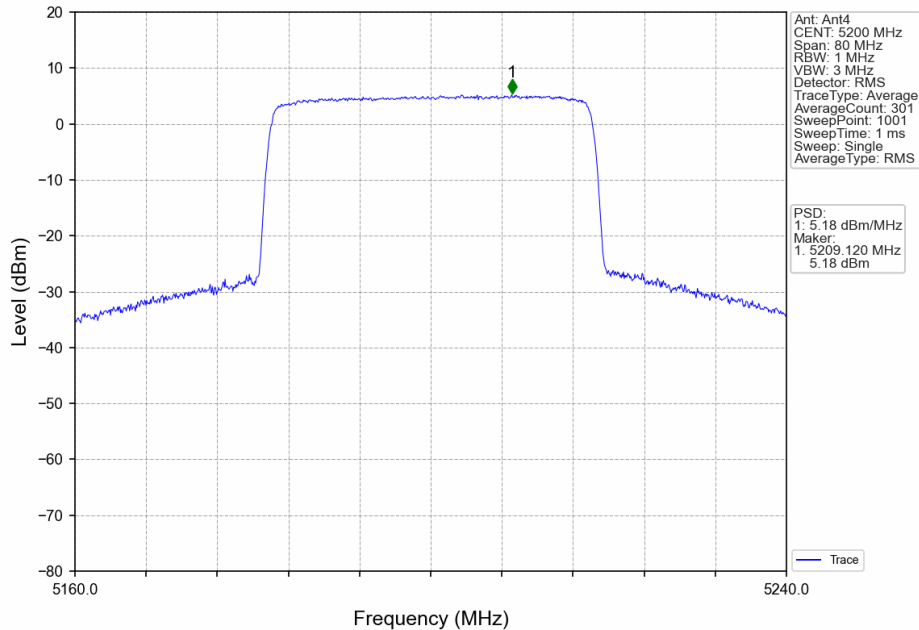
40M\_LCH\_5170MHz\_Ant4\_NTNV



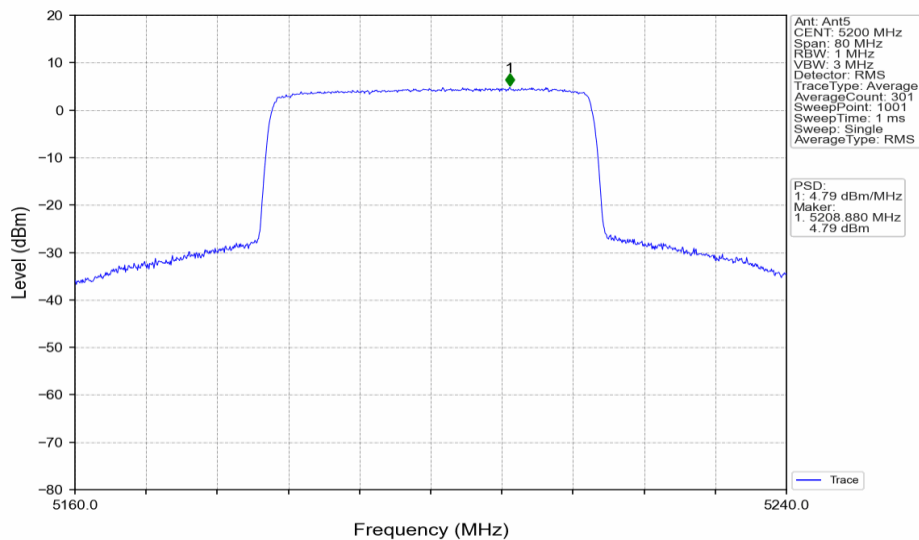
40M\_LCH\_5170MHz\_Ant5\_NTNV



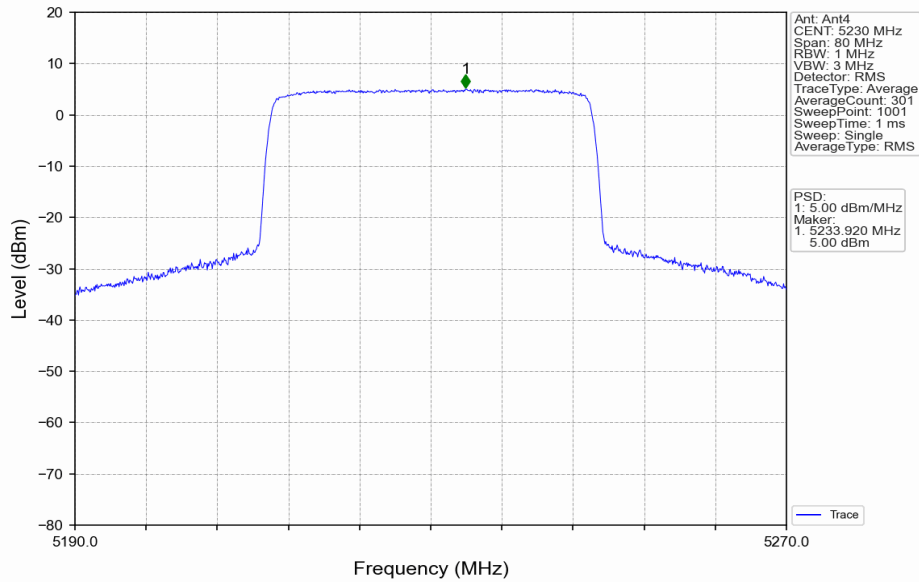
40M\_MCH\_5200MHz\_Ant4\_NTNV



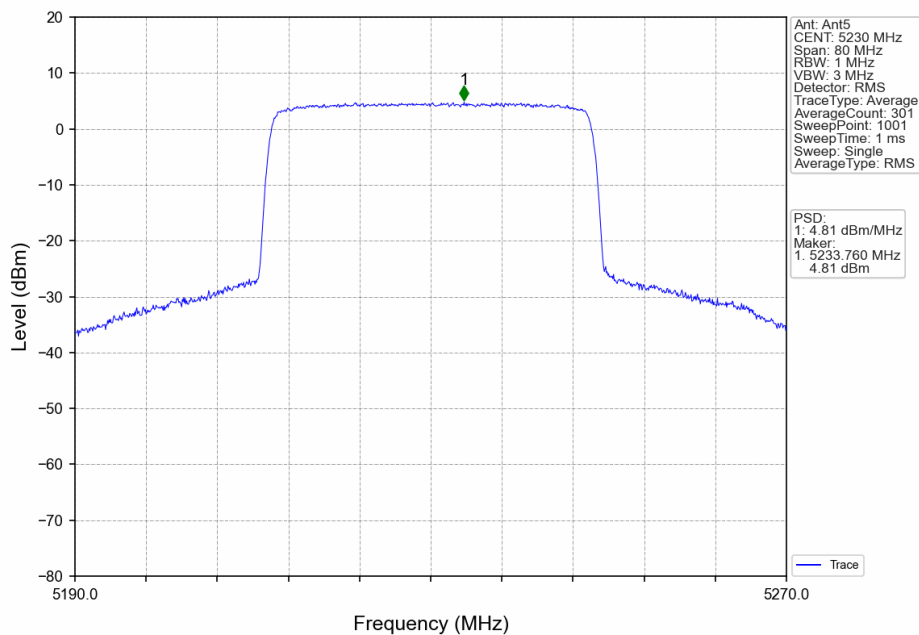
40M\_MCH\_5200MHz\_Ant5\_NTNV



40M\_HCH\_5230MHz\_Ant4\_NTNV



40M\_HCH\_5230MHz\_Ant5\_NTNV



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**MIMO Mode: ANT0 combined ANT1 is the worse-case, only the worse-case test data were reported)**

## 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 (%)
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

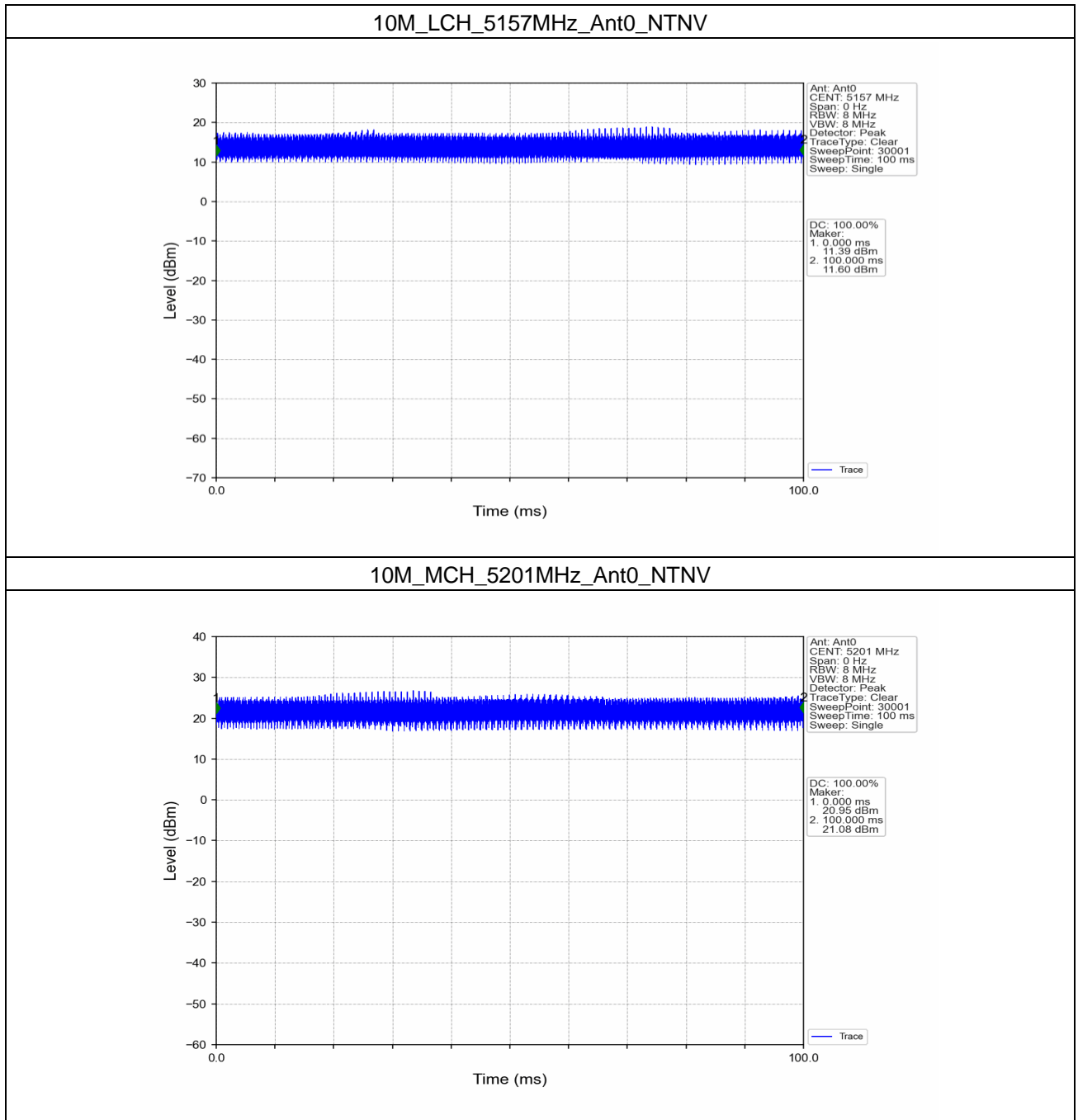


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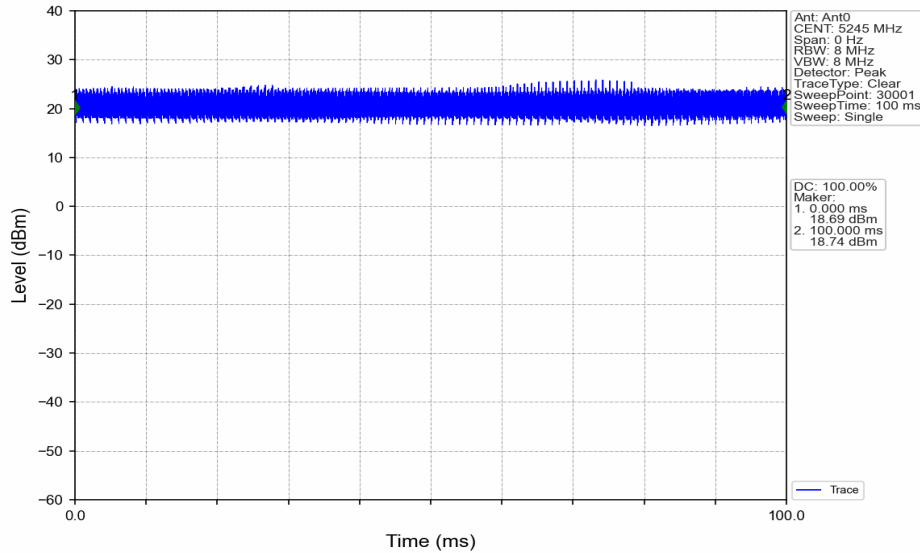
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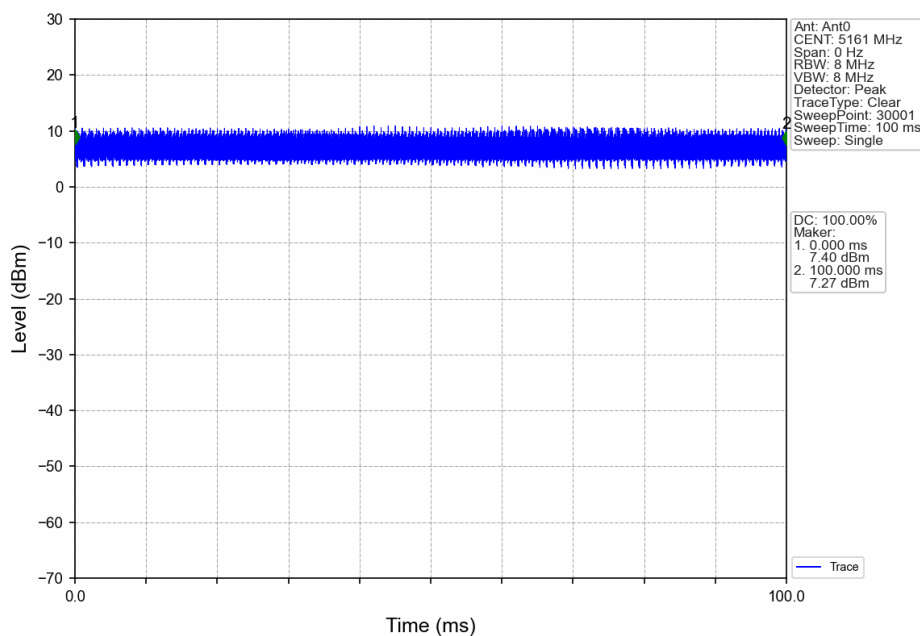
### 1.1.2 Test Graph



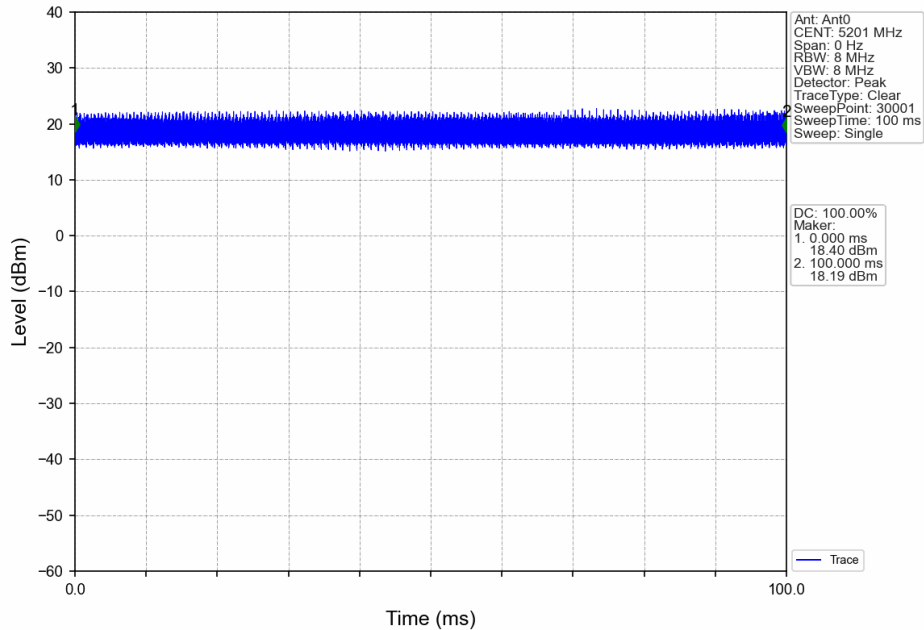
### 10M\_HCH\_5245MHz\_Ant0\_NTNV



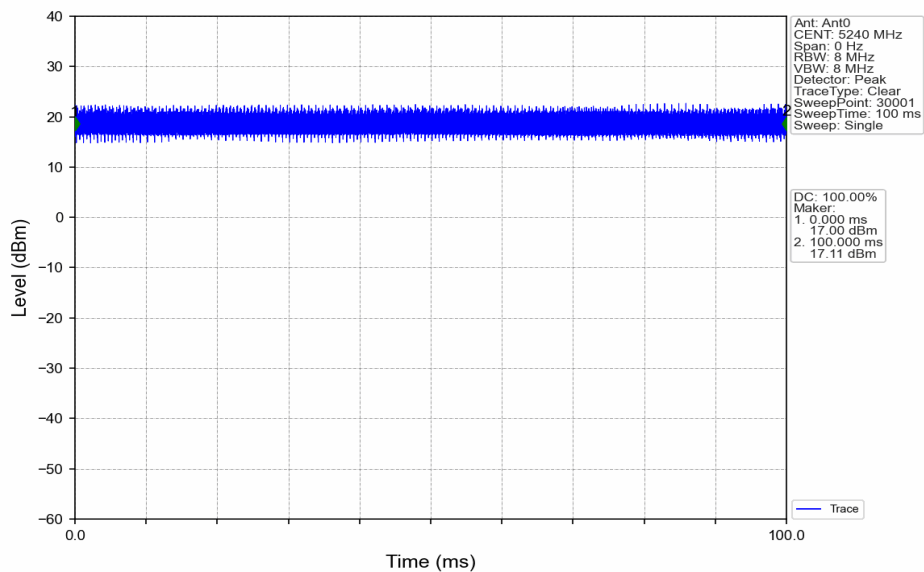
### 20M\_LCH\_5161MHz\_Ant0\_NTNV



### 20M\_MCH\_5201MHz\_Ant0\_NTNV



### 20M\_HCH\_5240MHz\_Ant0\_NTNV

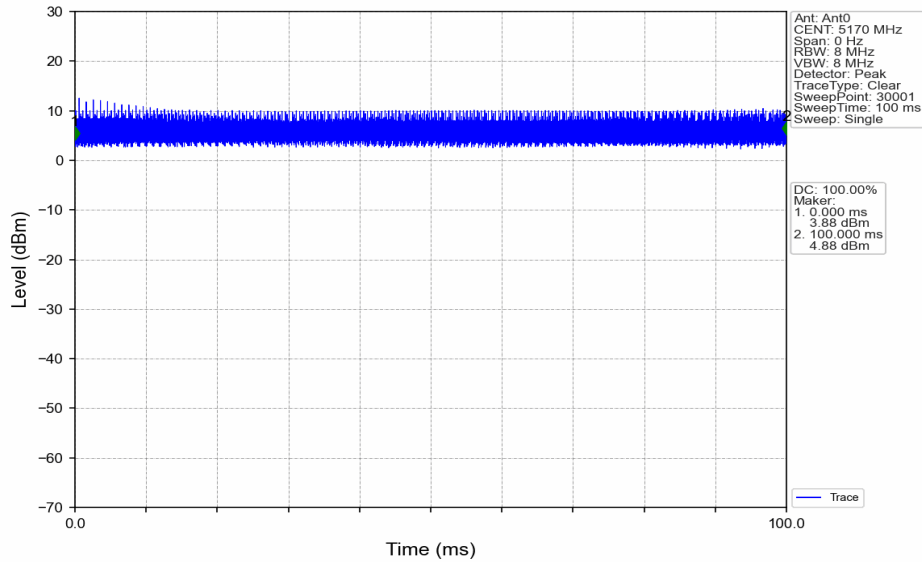


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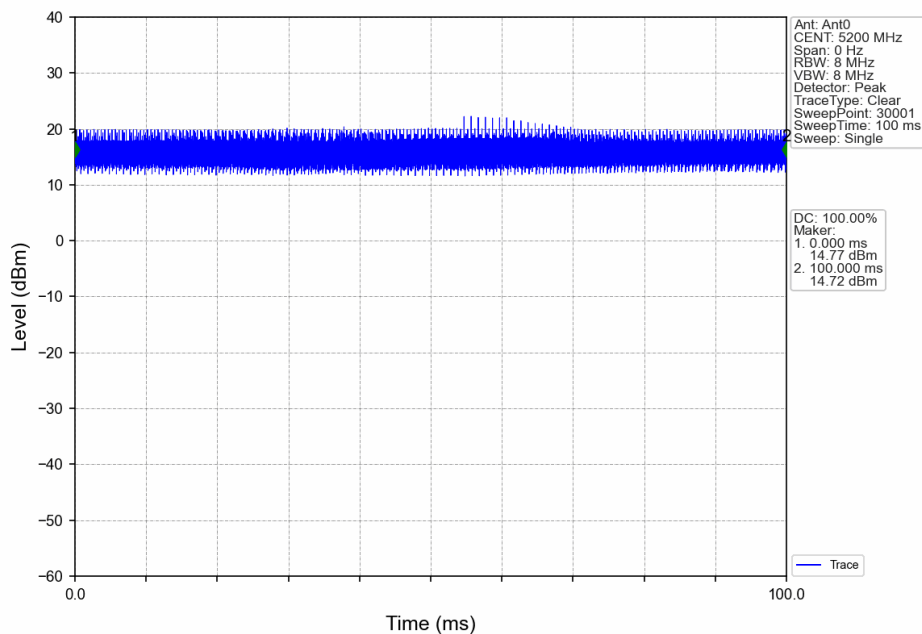
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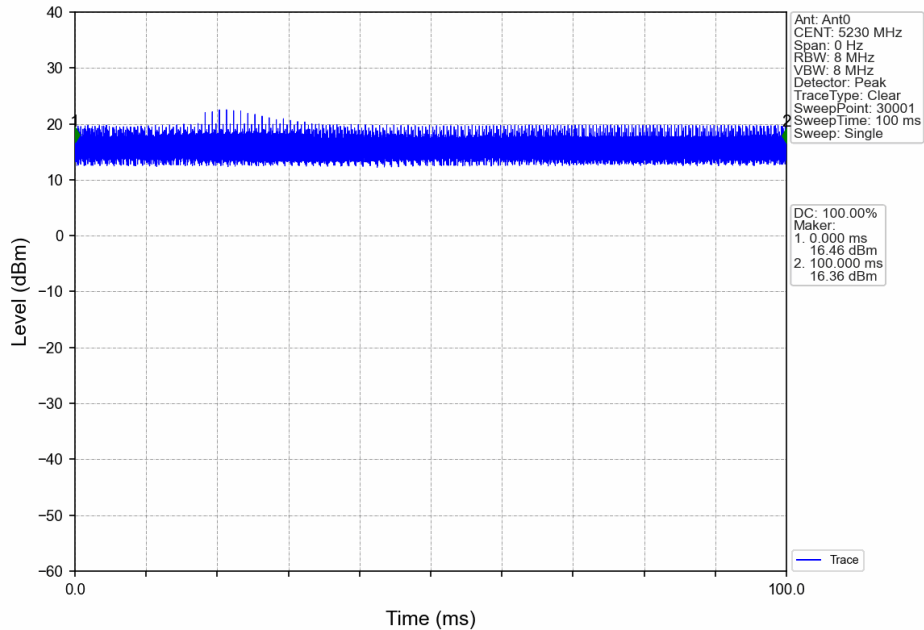
40M\_LCH\_5170MHz\_Ant0\_NTNV



40M\_MCH\_5200MHz\_Ant0\_NTNV



### 40M\_HCH\_5230MHz\_Ant0\_NTNV



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## 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	0	9.073	Pass
		5201	0	9.088	Pass
		5245	0	9.067	Pass
20M	MIMO	5161	0	18.001	Pass
		5201	0	18.020	Pass
		5240	0	18.052	Pass
40M	MIMO	5170	0	35.933	Pass
		5200	0	35.937	Pass
		5230	0	35.958	Pass

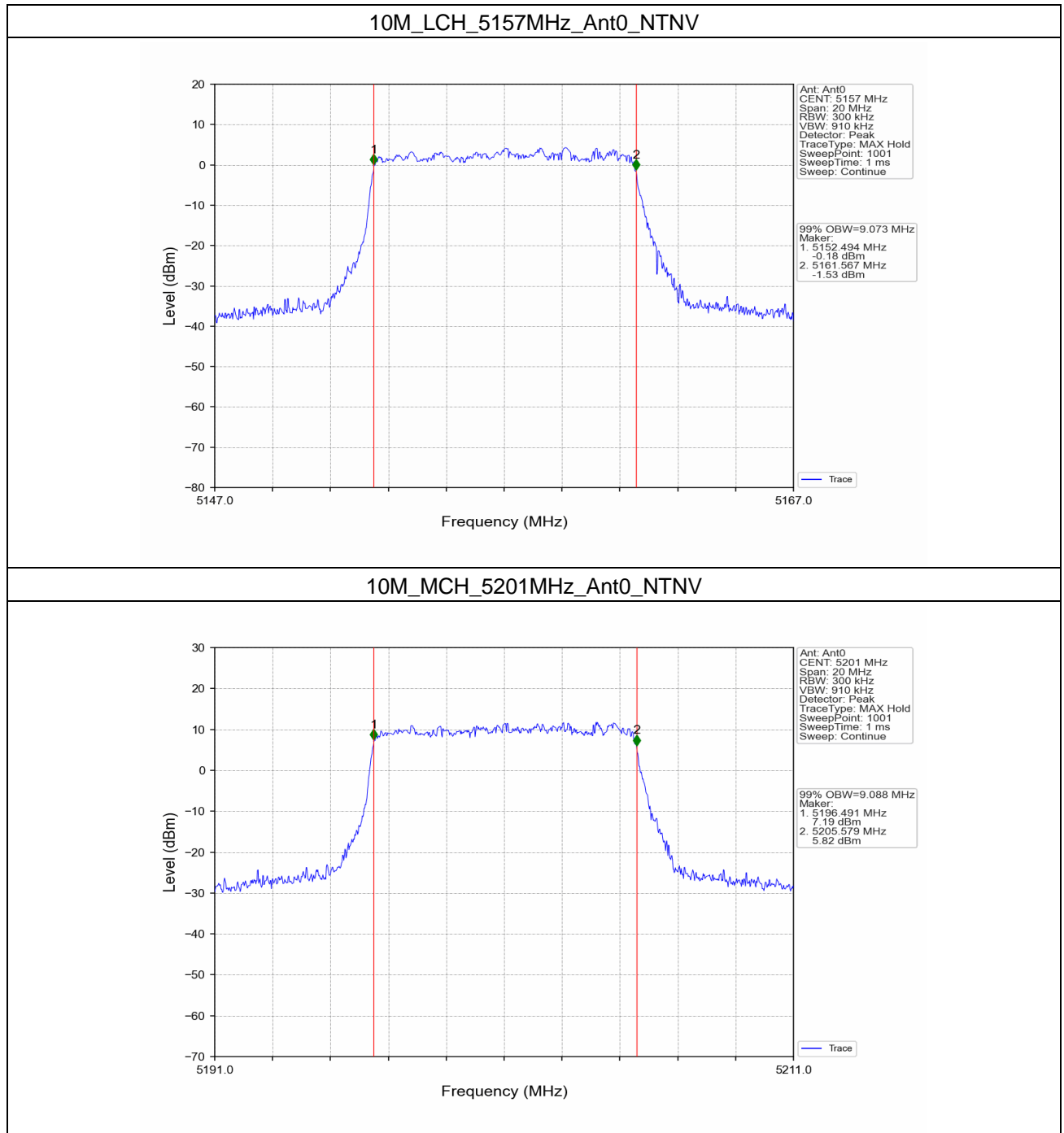


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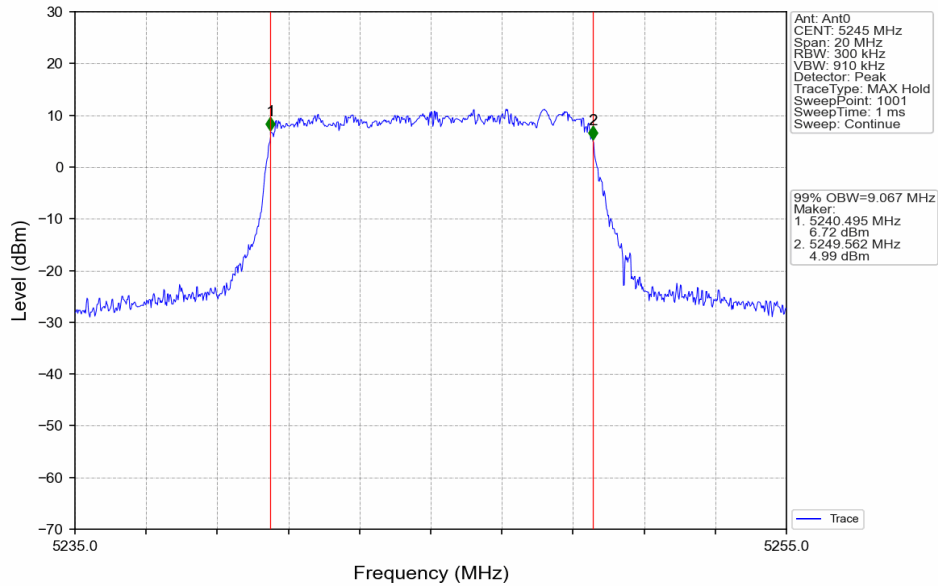
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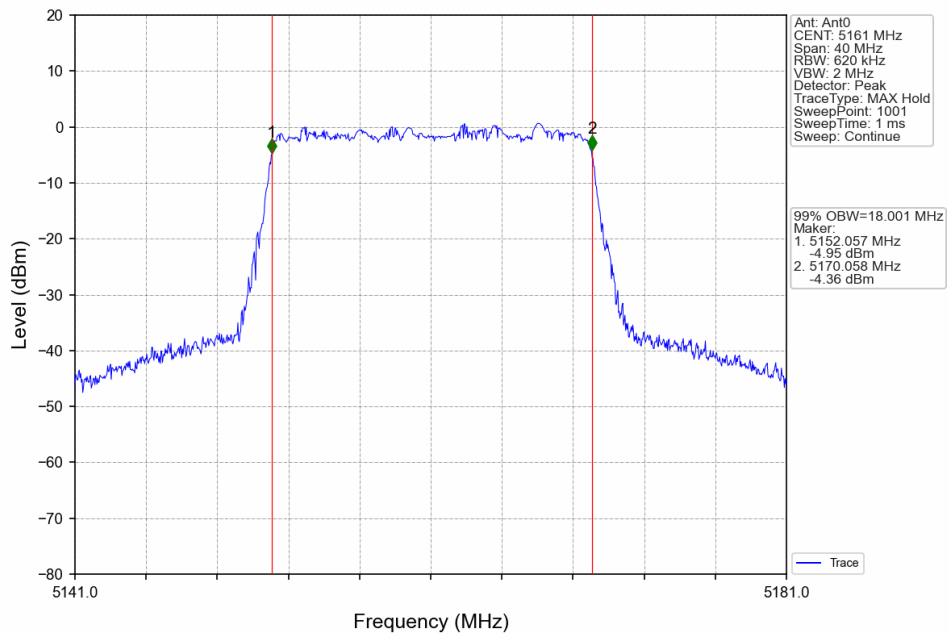
### 2.1.2 Test Graph



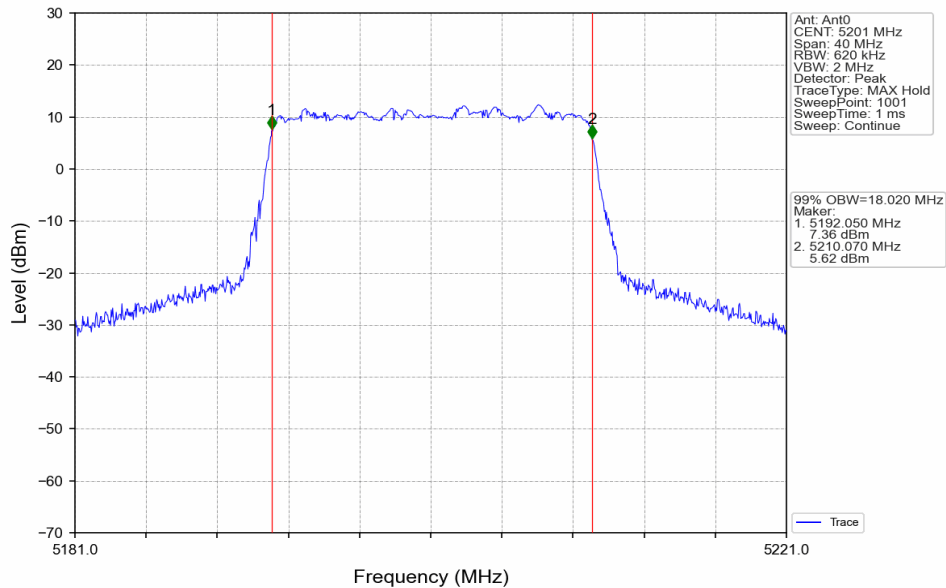
### 10M\_HCH\_5245MHz\_Ant0\_NTNV



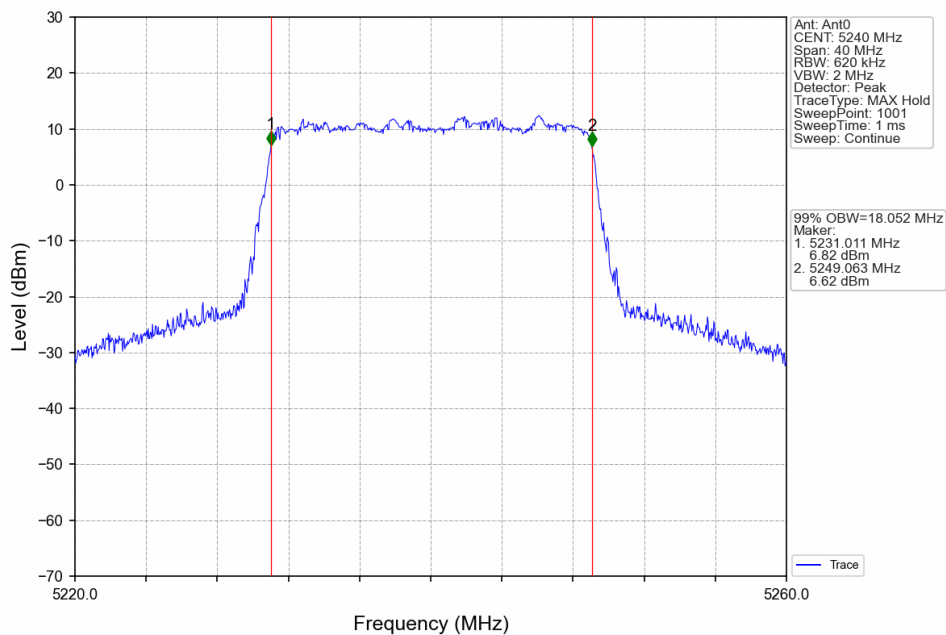
### 20M\_LCH\_5161MHz\_Ant0\_NTNV



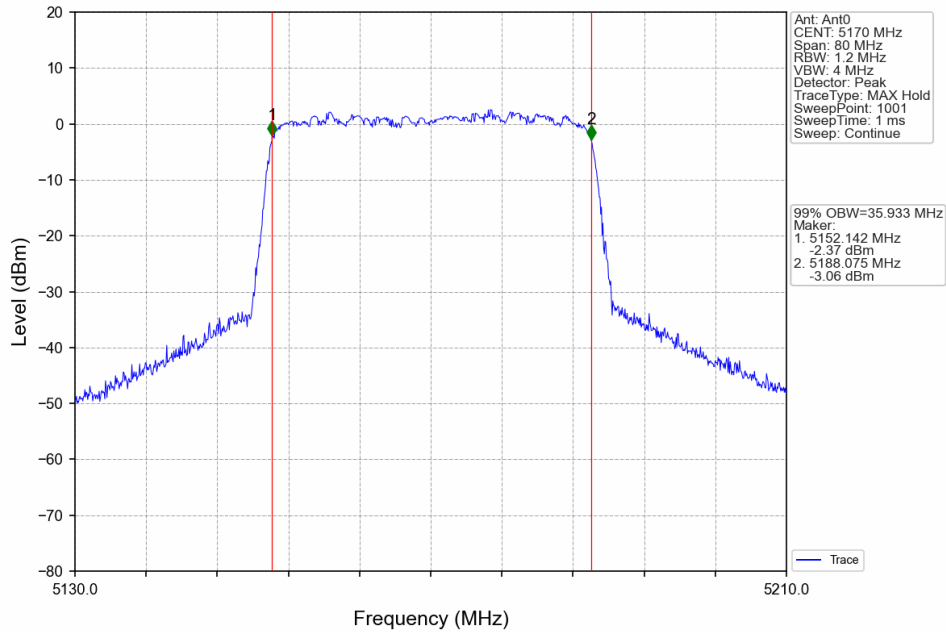
20M\_MCH\_5201MHz\_Ant0\_NTNV



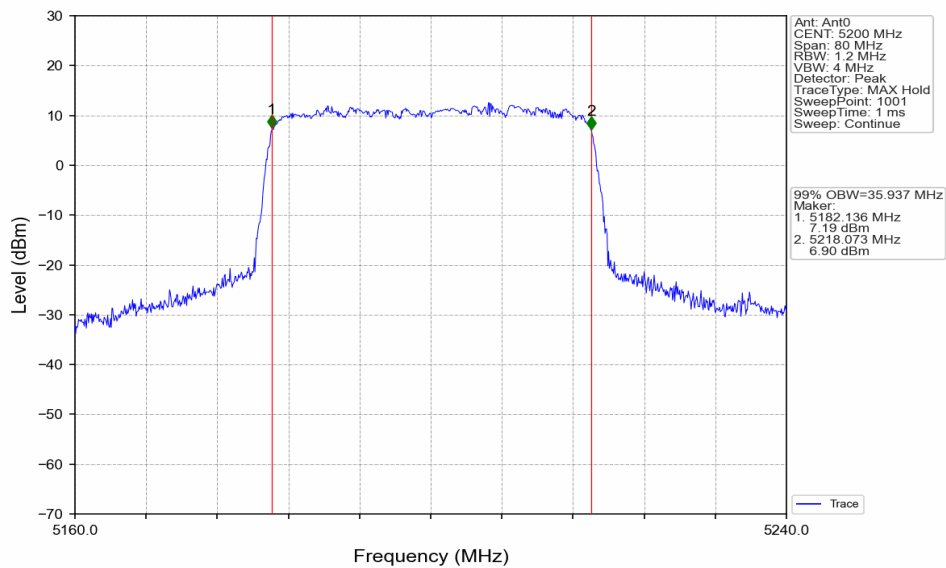
20M\_HCH\_5240MHz\_Ant0\_NTNV

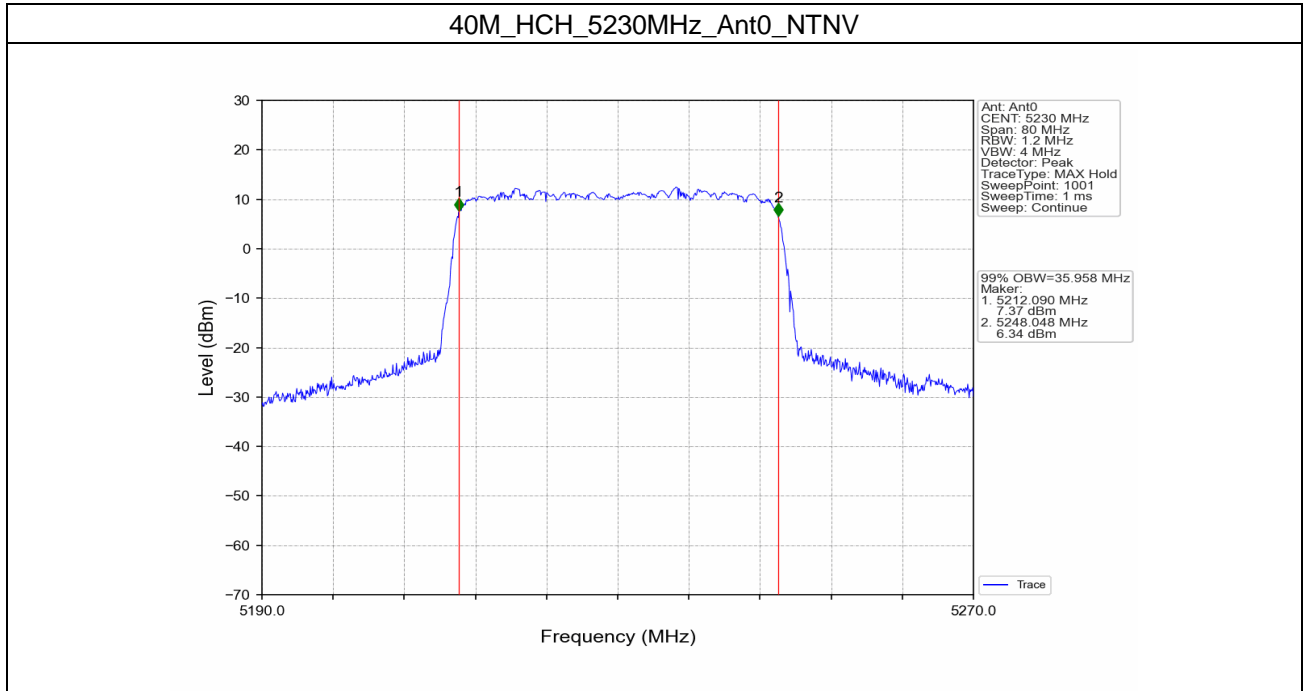


### 40M\_LCH\_5170MHz\_Ant0\_NTNV



### 40M\_MCH\_5200MHz\_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	
10M	MIMO	5157	0	9.896	Pass
		5201	0	9.996	Pass
		5245	0	9.899	Pass
20M	MIMO	5161	0	19.588	Pass
		5201	0	19.435	Pass
		5240	0	19.657	Pass
40M	MIMO	5170	0	37.957	Pass
		5200	0	38.038	Pass
		5230	0	37.927	Pass

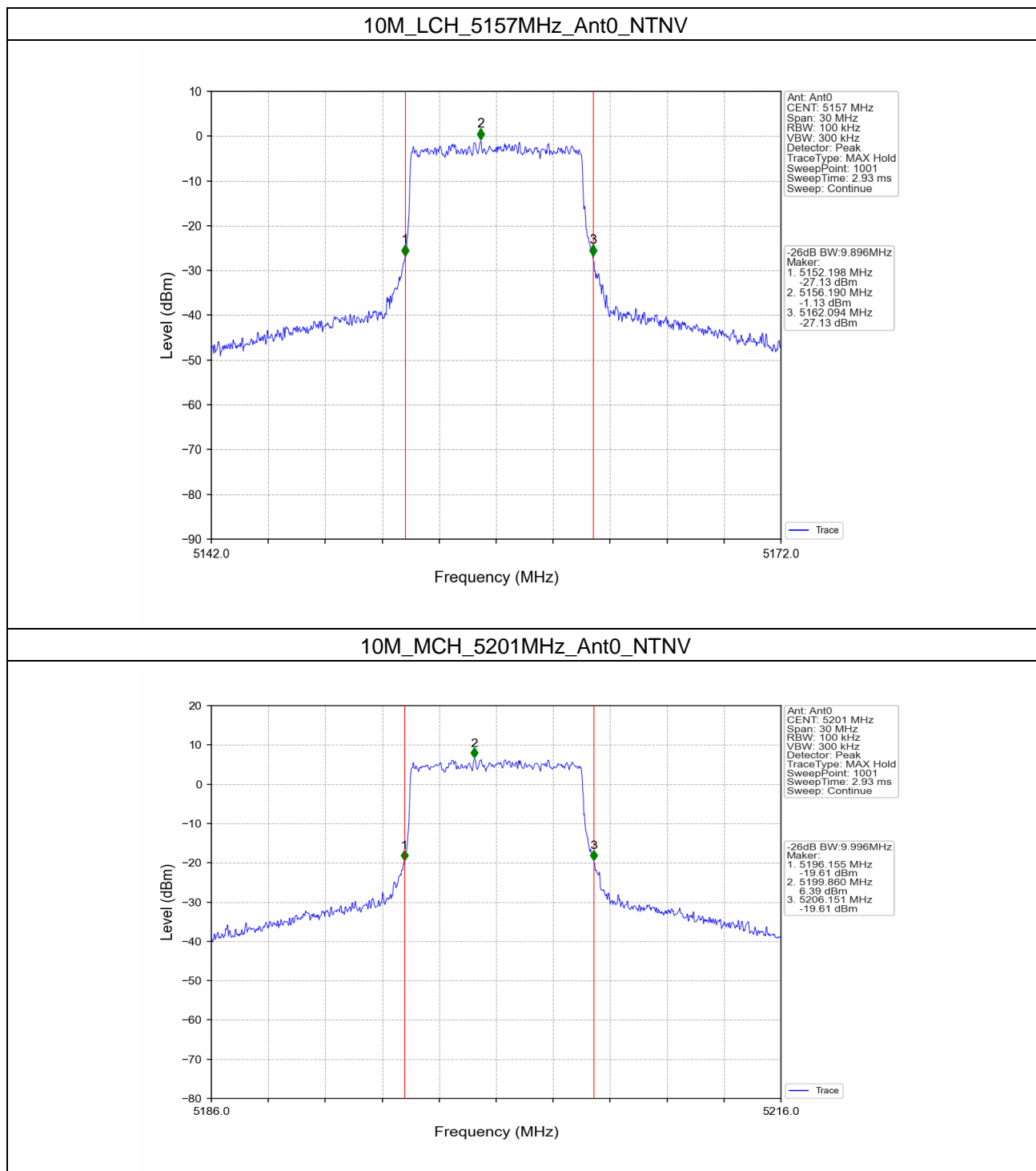


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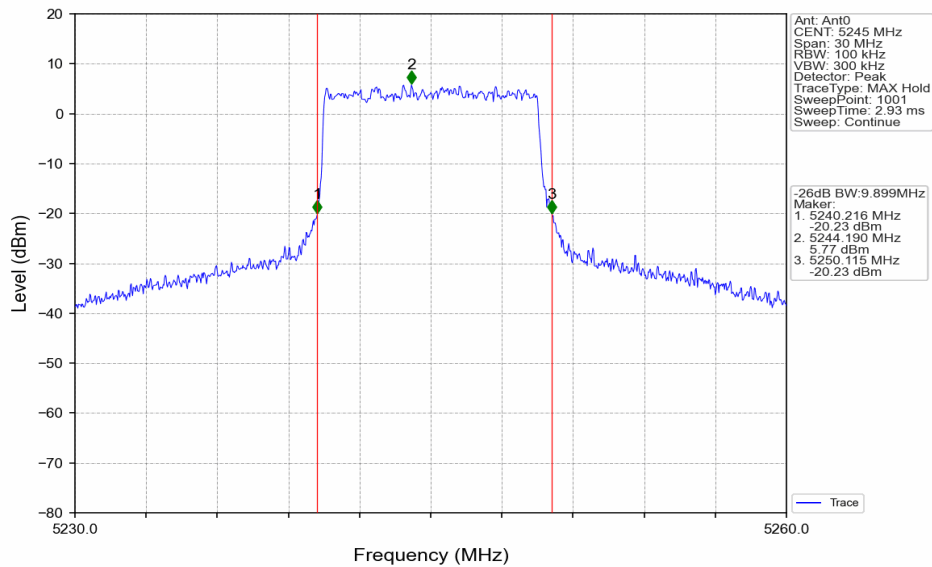
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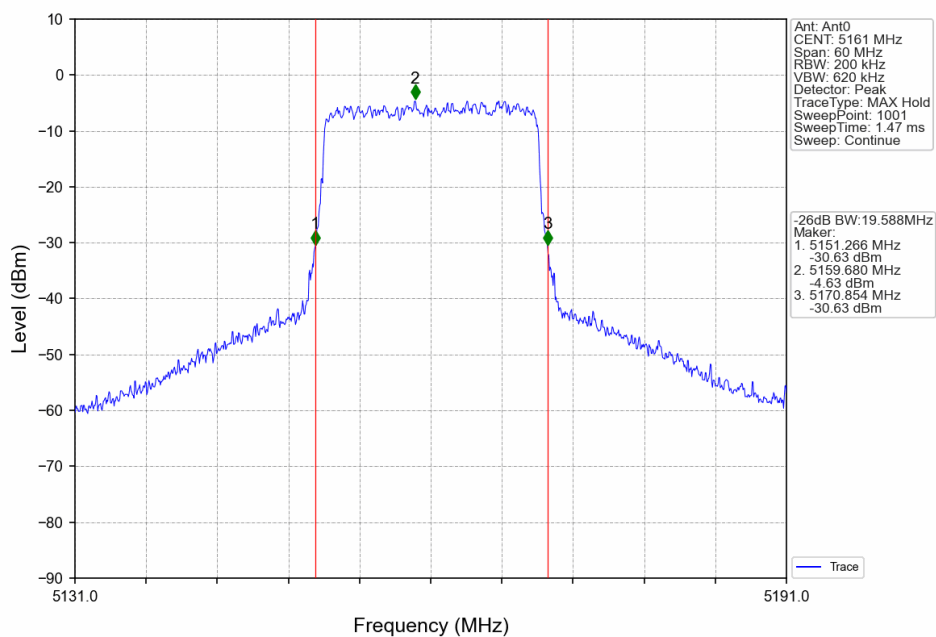
### 2.2.2 Test Graph



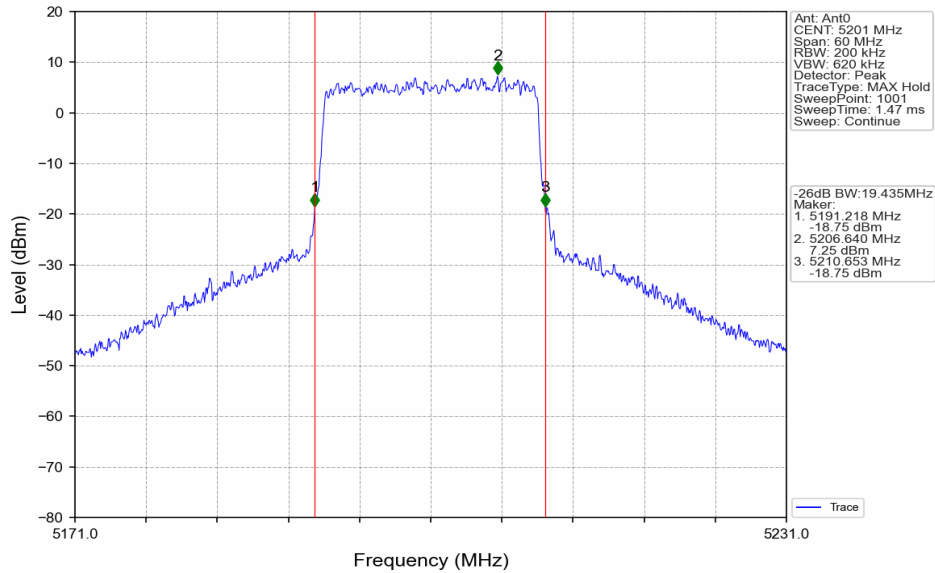
### 10M\_HCH\_5245MHz\_Ant0\_NTNV



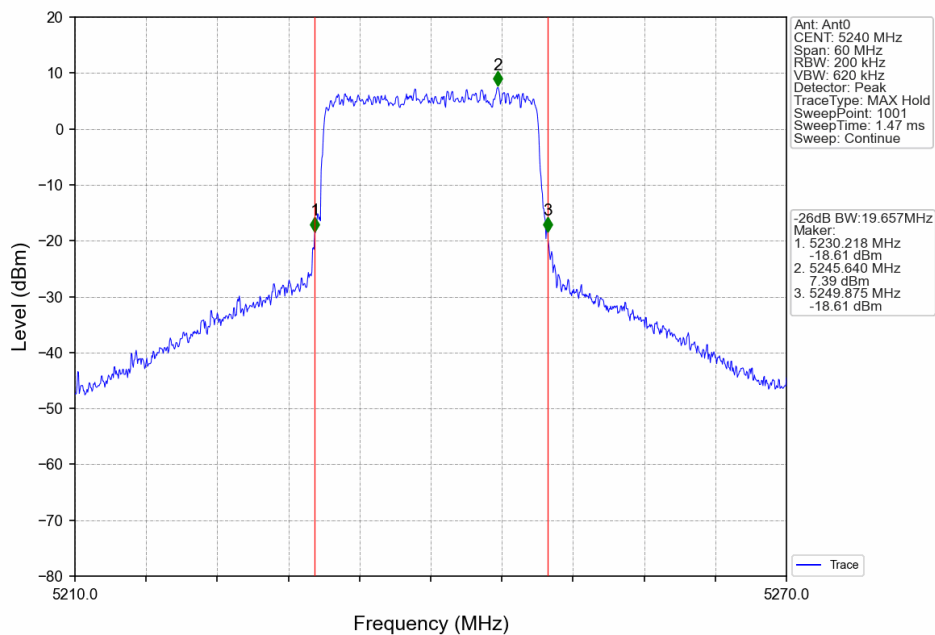
### 20M\_LCH\_5161MHz\_Ant0\_NTNV



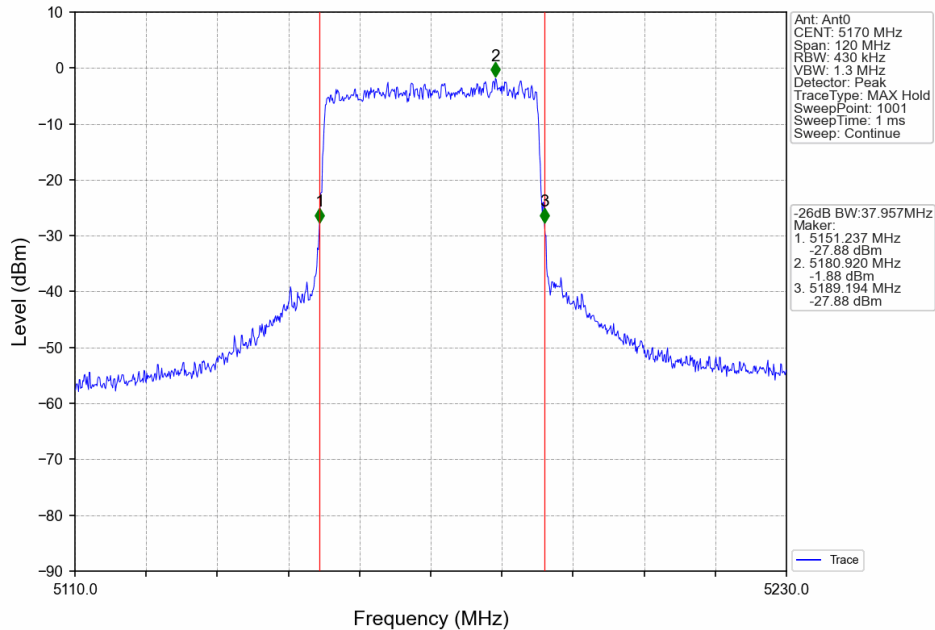
20M\_MCH\_5201MHz\_Ant0\_NTNV



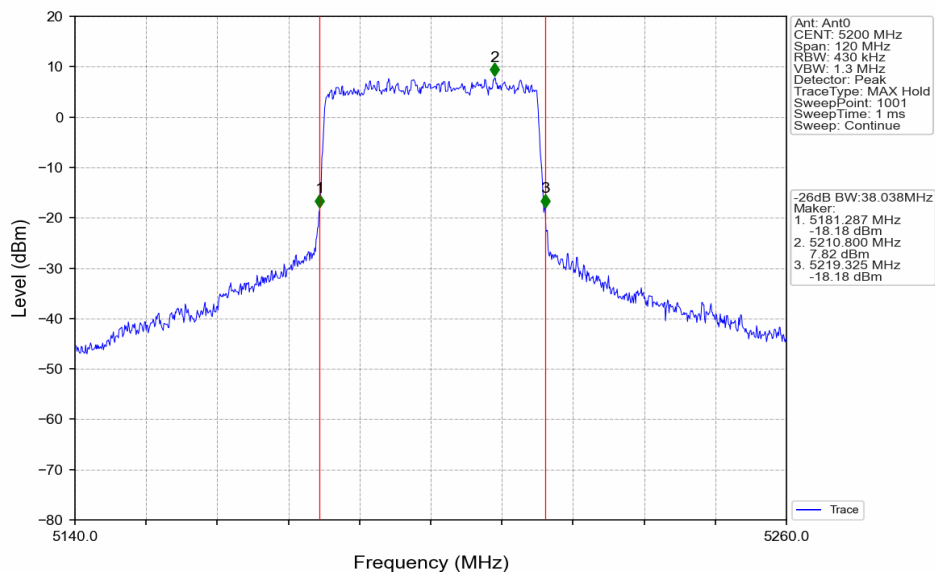
20M\_HCH\_5240MHz\_Ant0\_NTNV

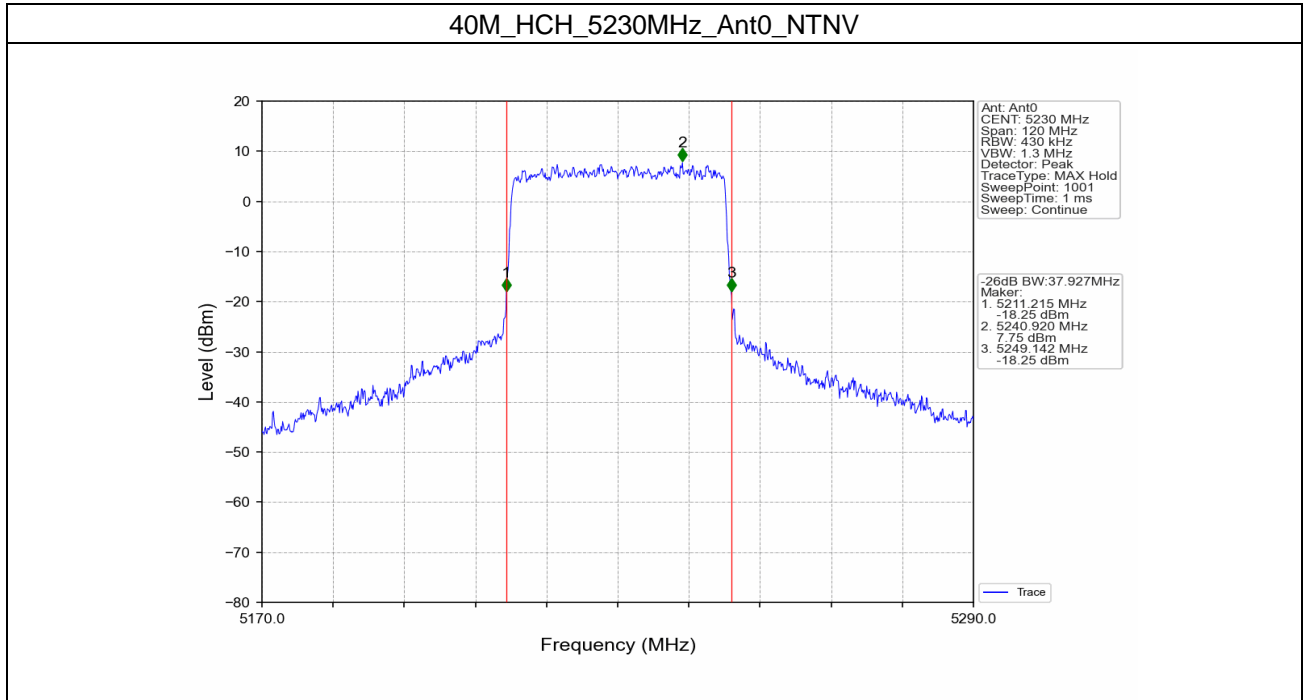


### 40M\_LCH\_5170MHz\_Ant0\_NTNV



### 40M\_MCH\_5200MHz\_Ant0\_NTNV





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## 3. Maximum Conducted Output Power

### 3.1 Power

#### 3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	EIRP (dBm)				Verdict
			ANT0	ANT1	MIMO	Limit	
10M	MIMO	5157	7.25	7.21	10.24	<=21	Pass
		5201	18.33	17.03	20.74	<=21	Pass
		5245	16.60	18.85	20.88	<=21	Pass
20M	MIMO	5161	6.73	6.99	9.87	<=21	Pass
		5201	18.23	17.00	20.67	<=21	Pass
		5240	18.42	16.66	20.64	<=21	Pass
40M	MIMO	5170	8.55	8.66	11.62	<=21	Pass
		5200	18.35	17.06	20.76	<=21	Pass
		5230	18.37	16.57	20.57	<=21	Pass

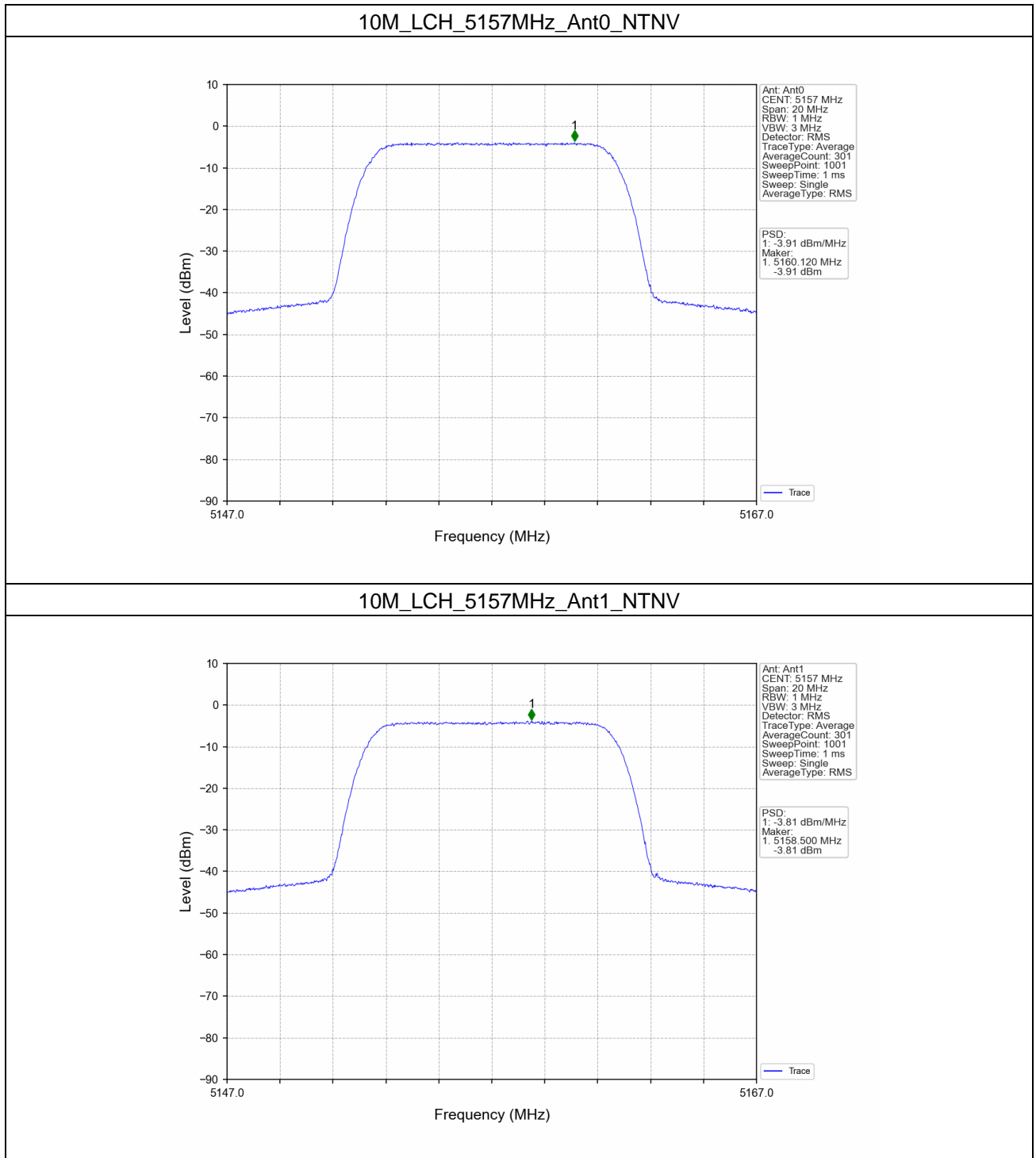
## 4. Maximum Power Spectral Density

### 4.1 PSD

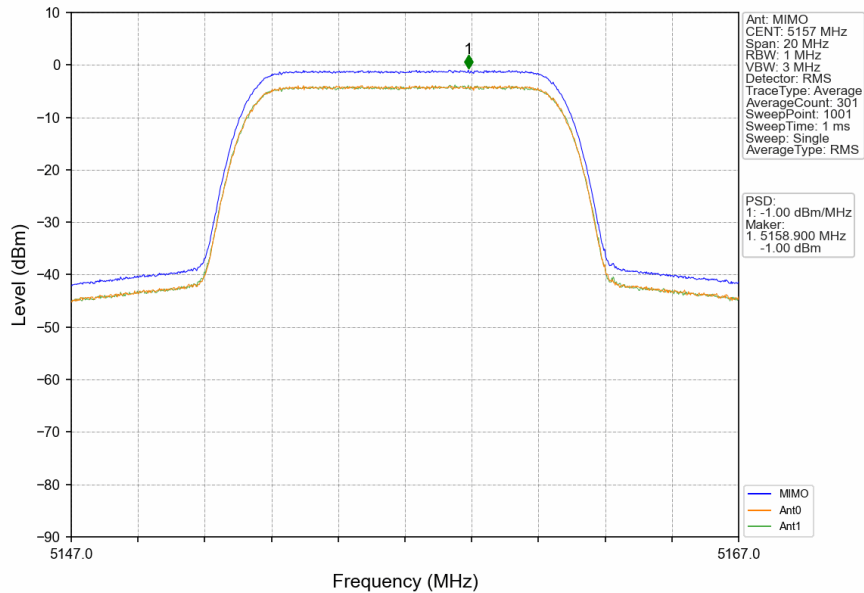
#### 4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)				Verdict
			ANT0	ANT1	MIMO	Limit	
10M	MIMO	5157	-3.91	-3.81	-1.00	<=17	Pass
		5201	7.29	5.99	9.53	<=17	Pass
		5245	5.53	7.79	9.64	<=17	Pass
20M	MIMO	5161	-7.40	-7.17	-4.35	<=17	Pass
		5201	4.13	3.04	6.48	<=17	Pass
		5240	4.47	2.60	6.40	<=17	Pass
40M	MIMO	5170	-8.39	-8.42	-5.57	<=17	Pass
		5200	1.40	0.23	3.72	<=17	Pass
		5230	1.32	-0.33	3.36	<=17	Pass

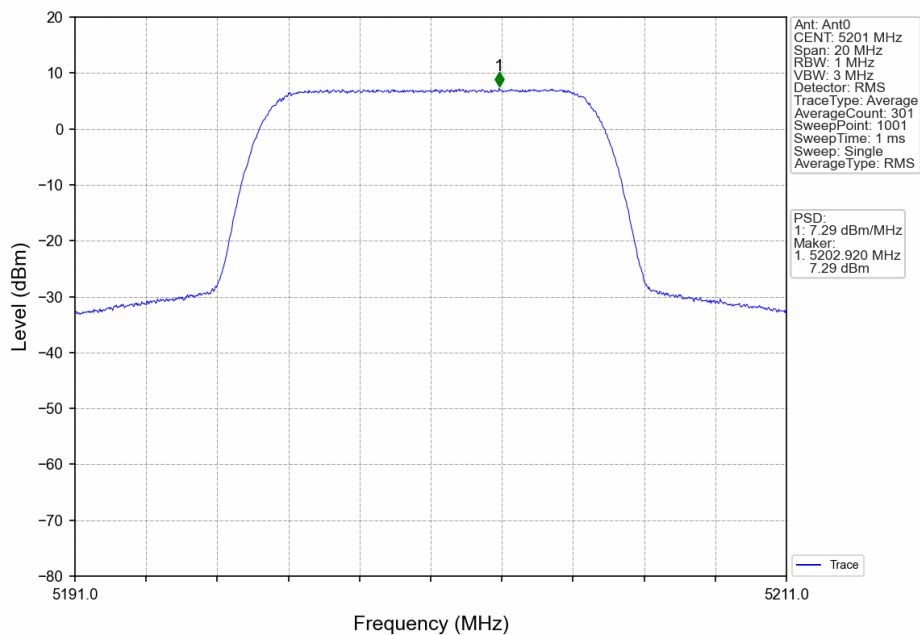
### 4.1.2 Test Graph



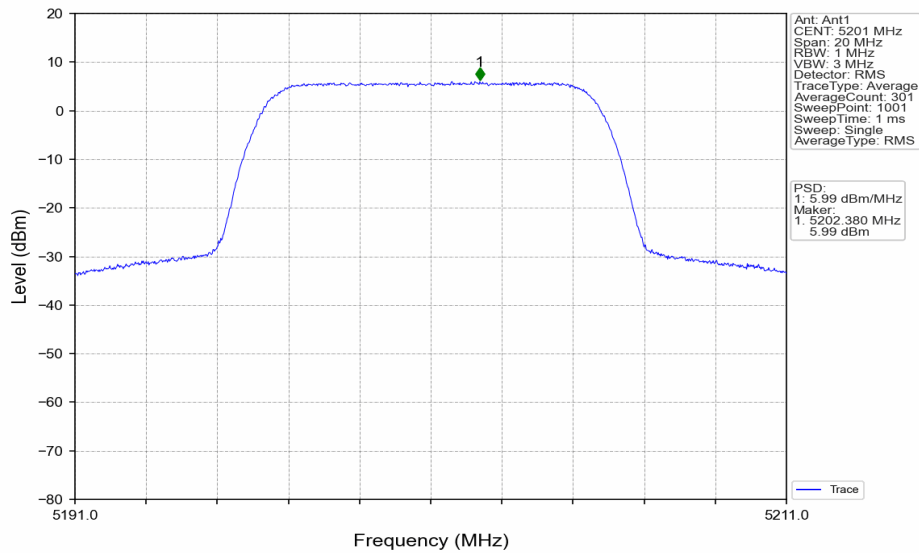
### 10M\_LCH\_5157MHz\_MIMO\_NTNV



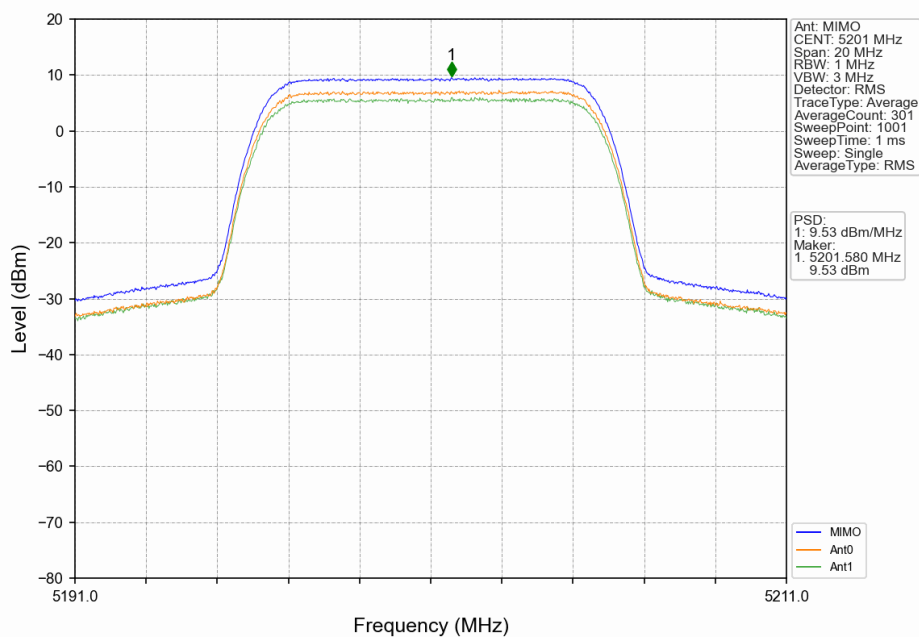
### 10M\_MCH\_5201MHz\_Ant0\_NTNV



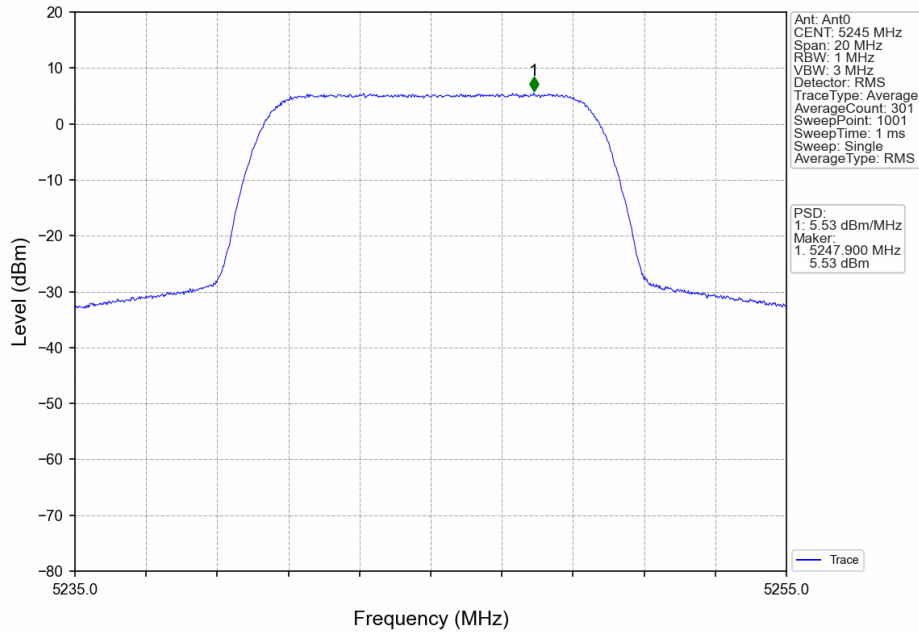
10M\_MCH\_5201MHz\_Ant1\_NTNV



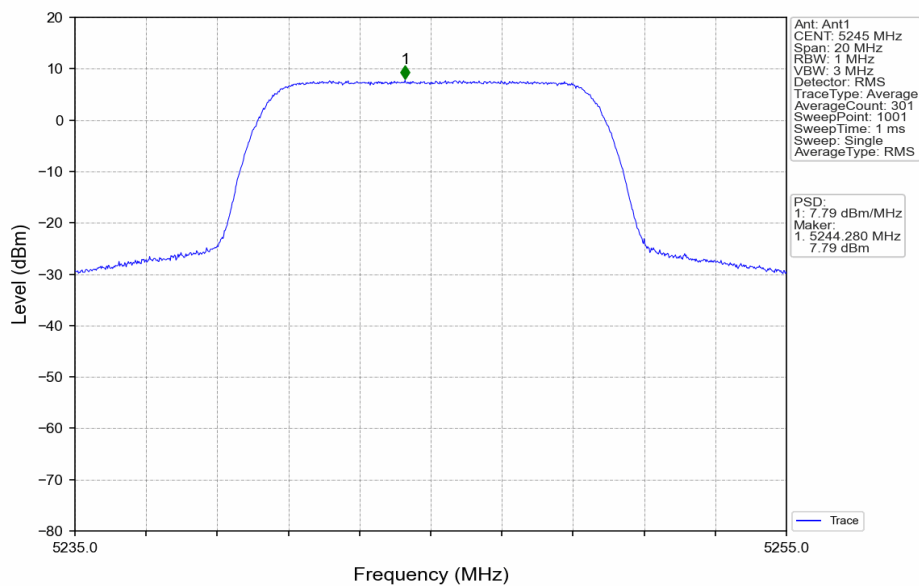
10M\_MCH\_5201MHz\_MIMO\_NTNV



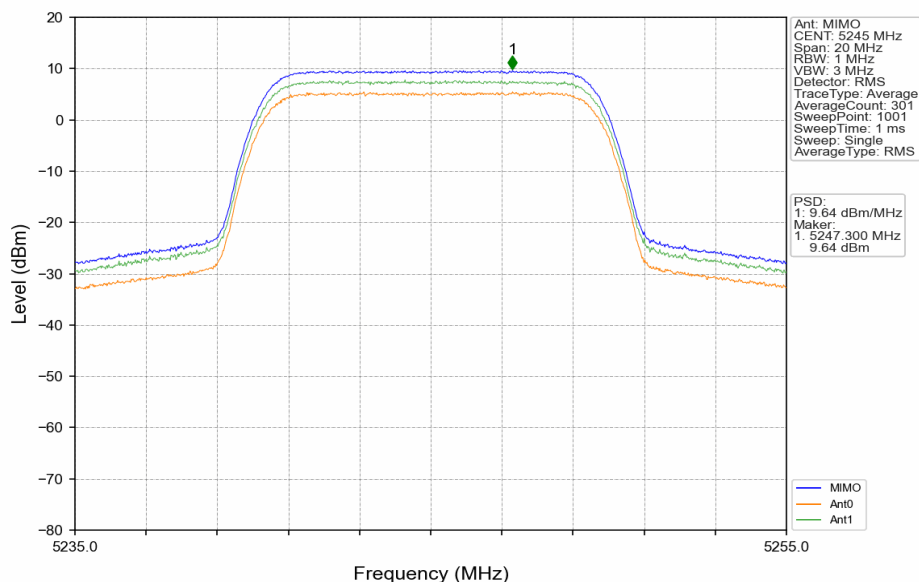
### 10M\_HCH\_5245MHz\_Ant0\_NTNV



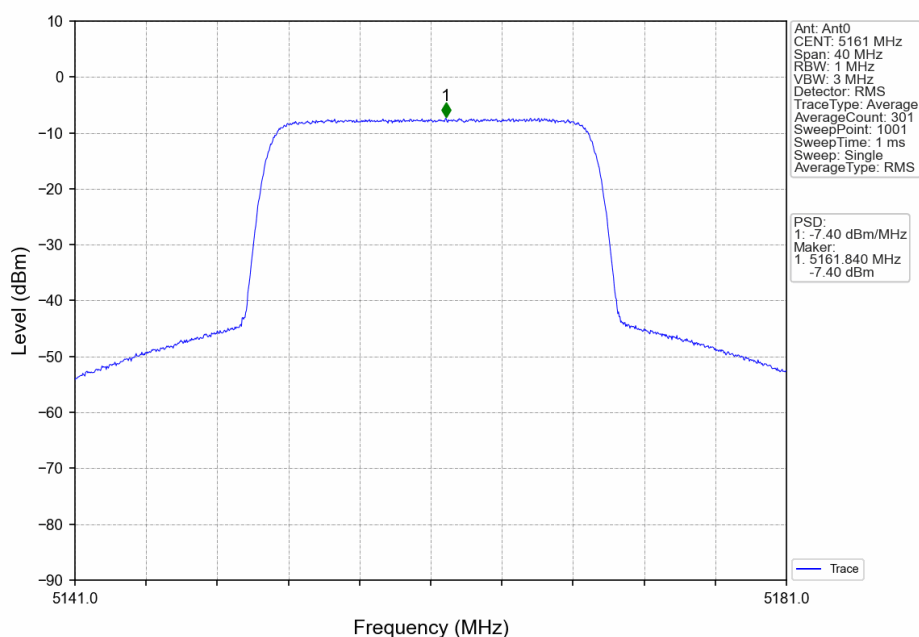
### 10M\_HCH\_5245MHz\_Ant1\_NTNV



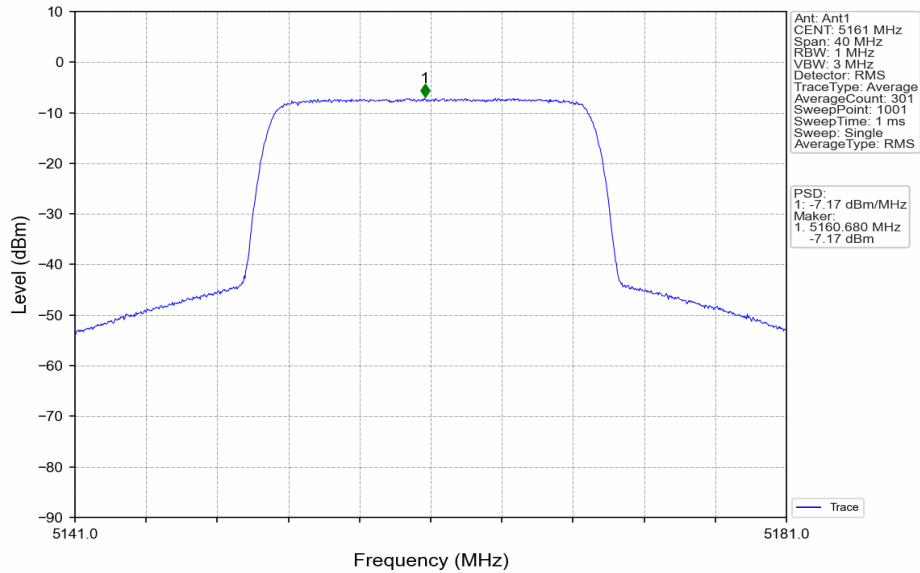
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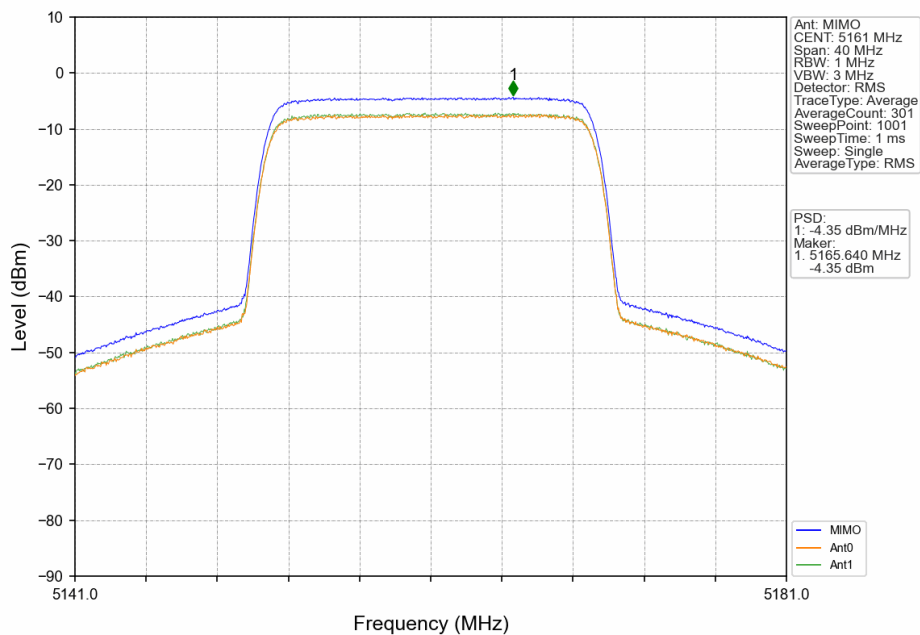
### 20M\_LCH\_5161MHz\_Ant0\_NTNV



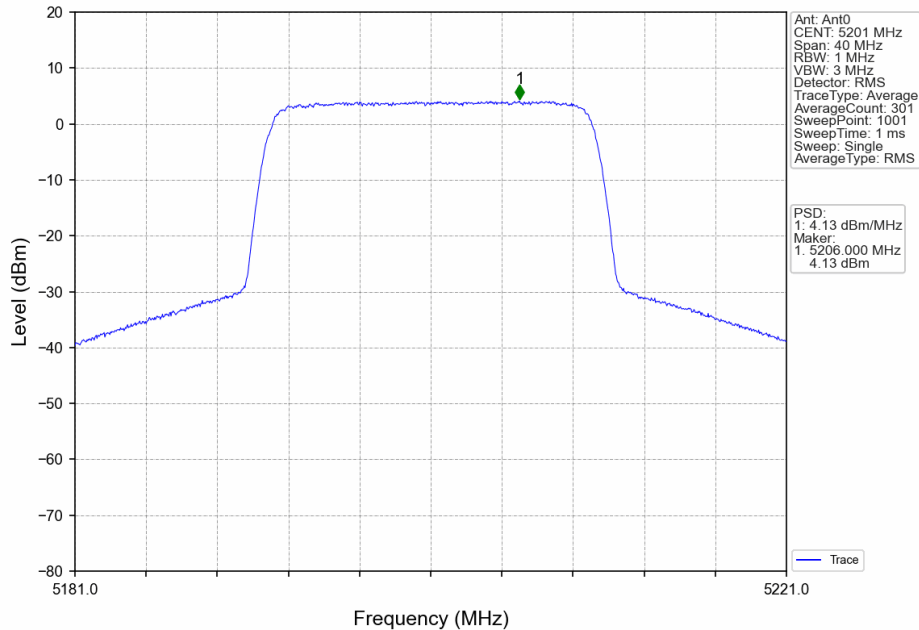
20M\_LCH\_5161MHz\_Ant1\_NTNV



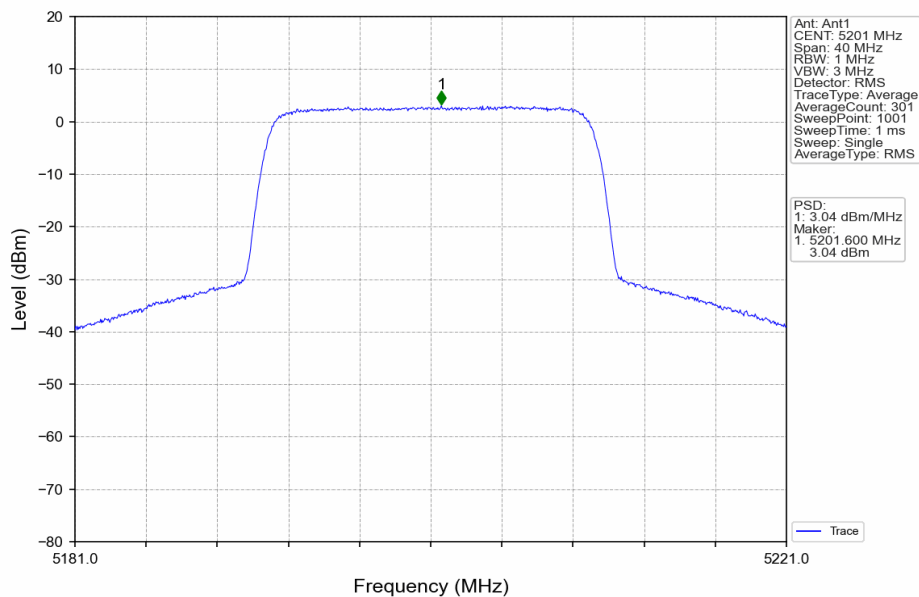
20M\_LCH\_5161MHz\_MIMO\_NTNV



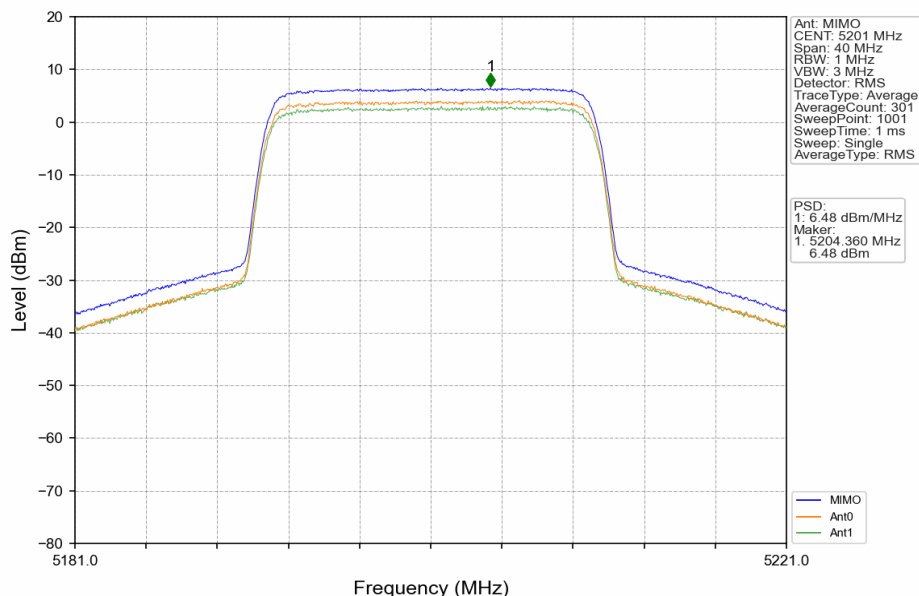
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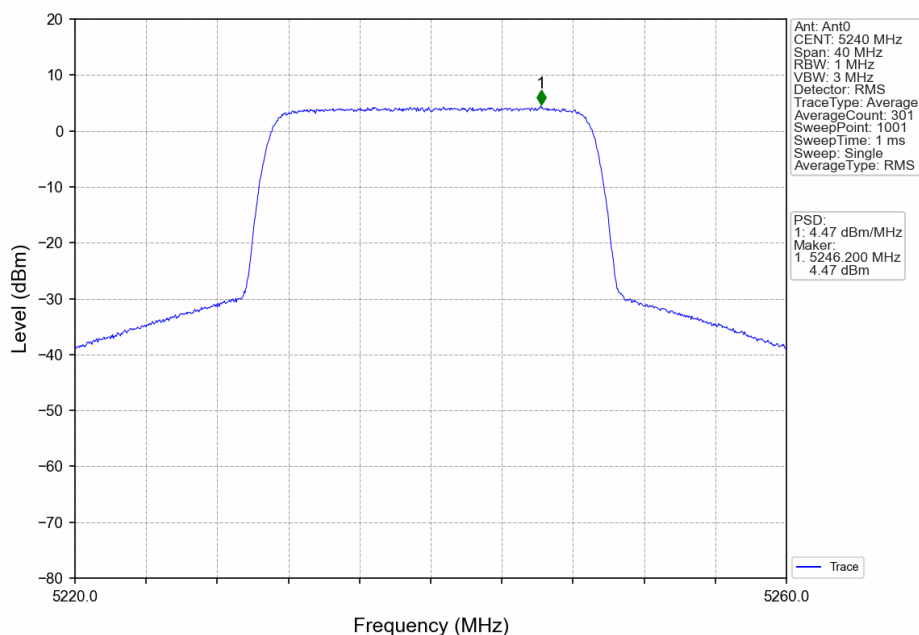
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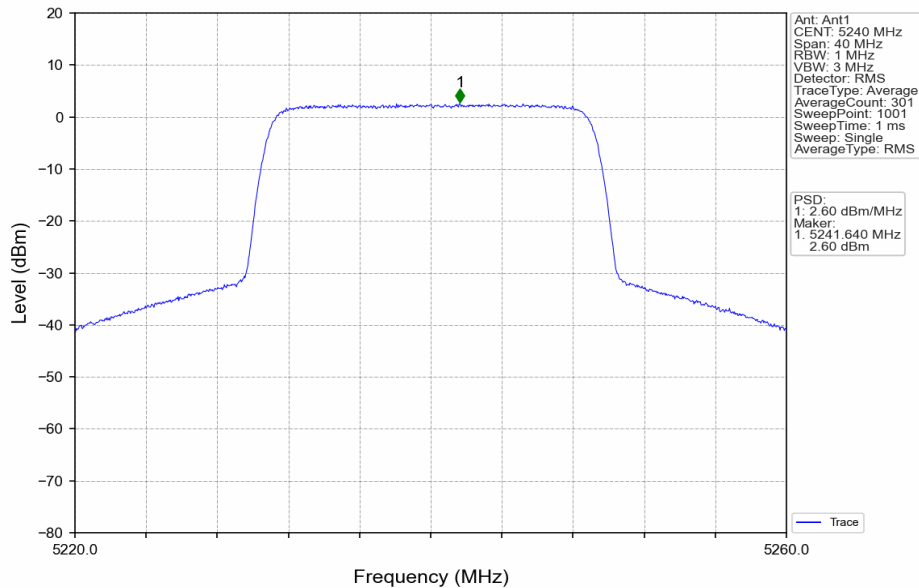
### 20M\_MCH\_5201MHz\_MIMO\_NTNV



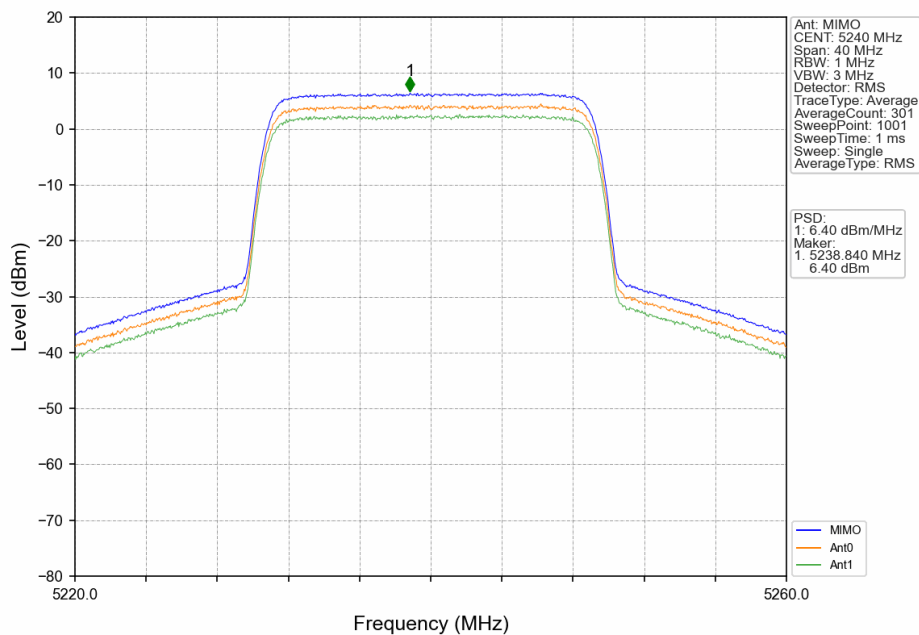
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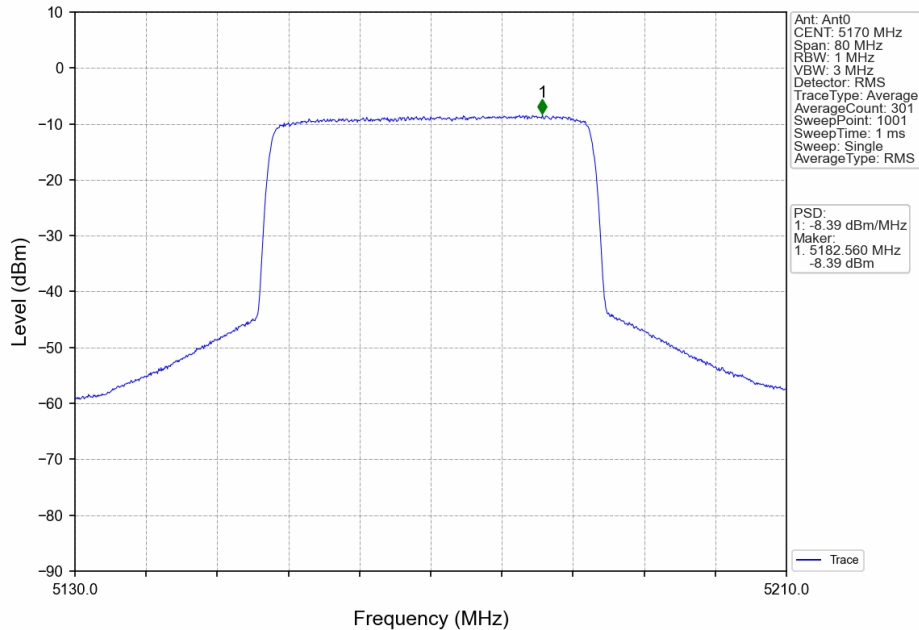
20M\_HCH\_5240MHz\_Ant1\_NTNV



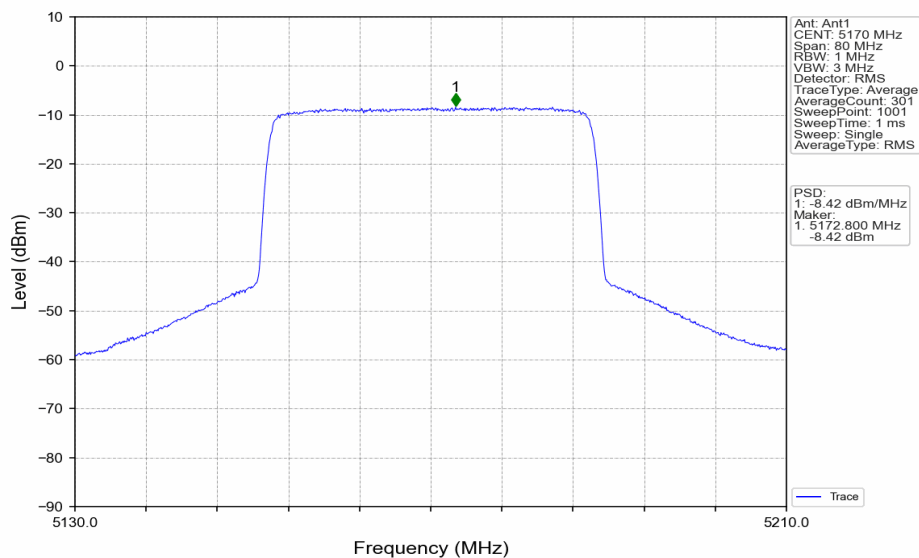
20M\_HCH\_5240MHz\_MIMO\_NTNV



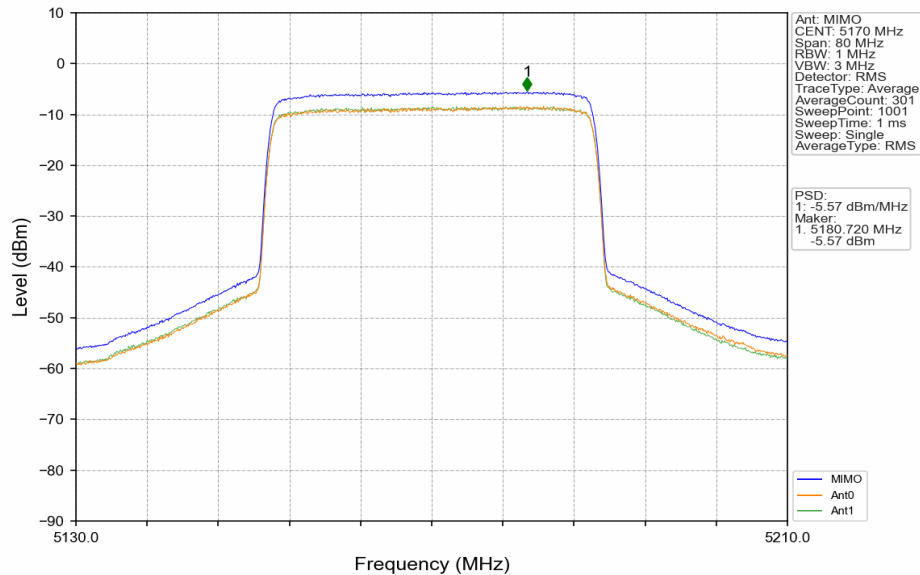
### 40M\_LCH\_5170MHz\_Ant0\_NTNV



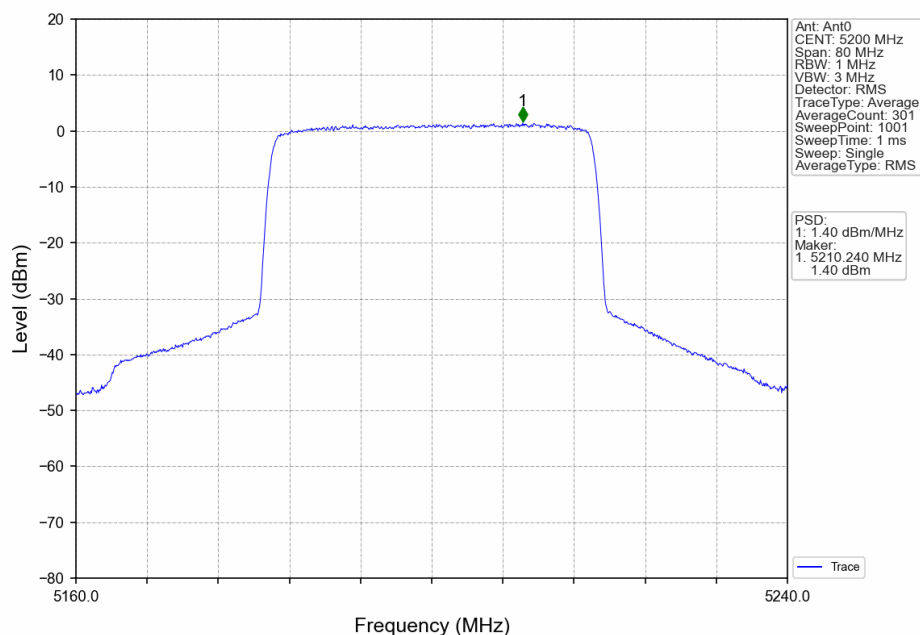
### 40M\_LCH\_5170MHz\_Ant1\_NTNV



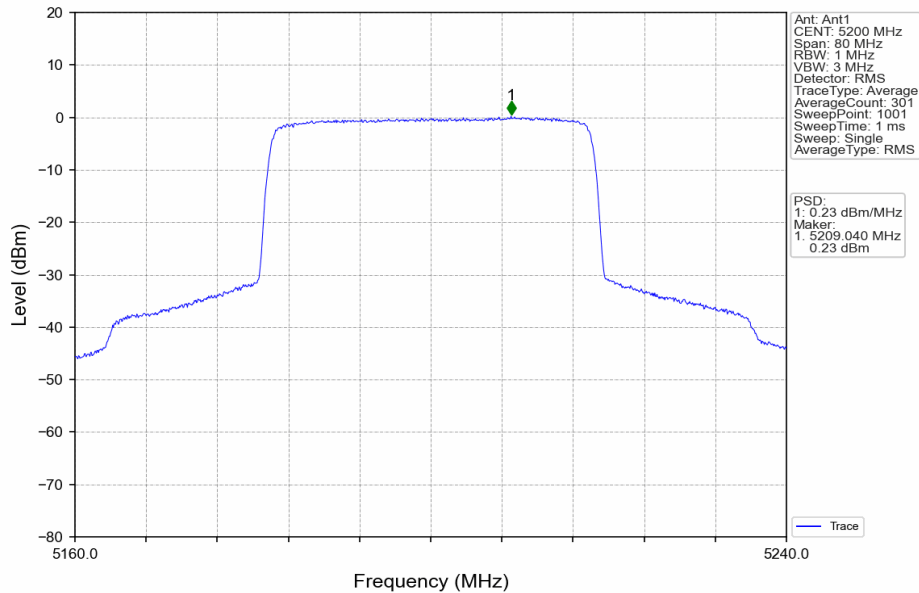
### 40M\_LCH\_5170MHz\_MIMO\_NTNV



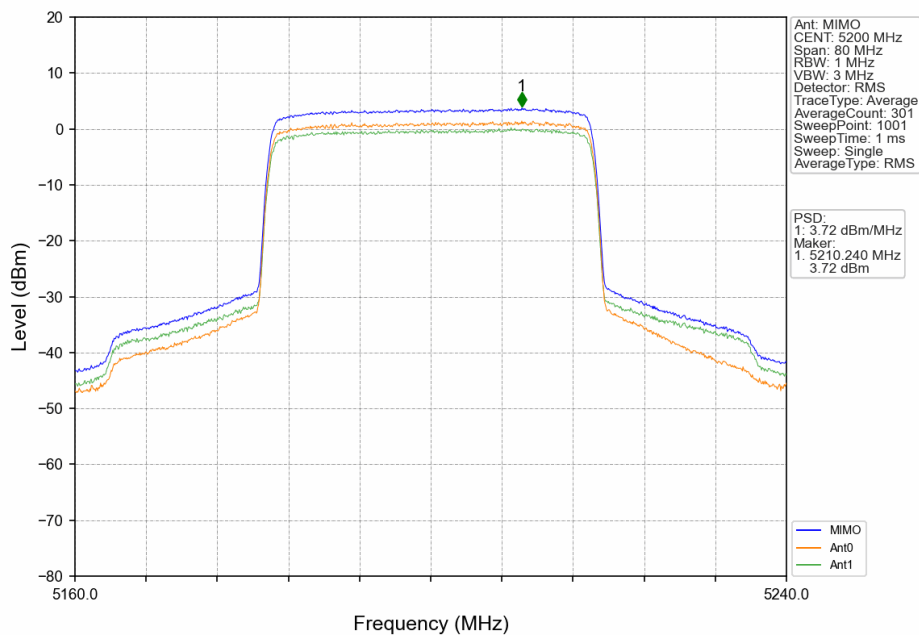
### 40M\_MCH\_5200MHz\_Ant0\_NTNV



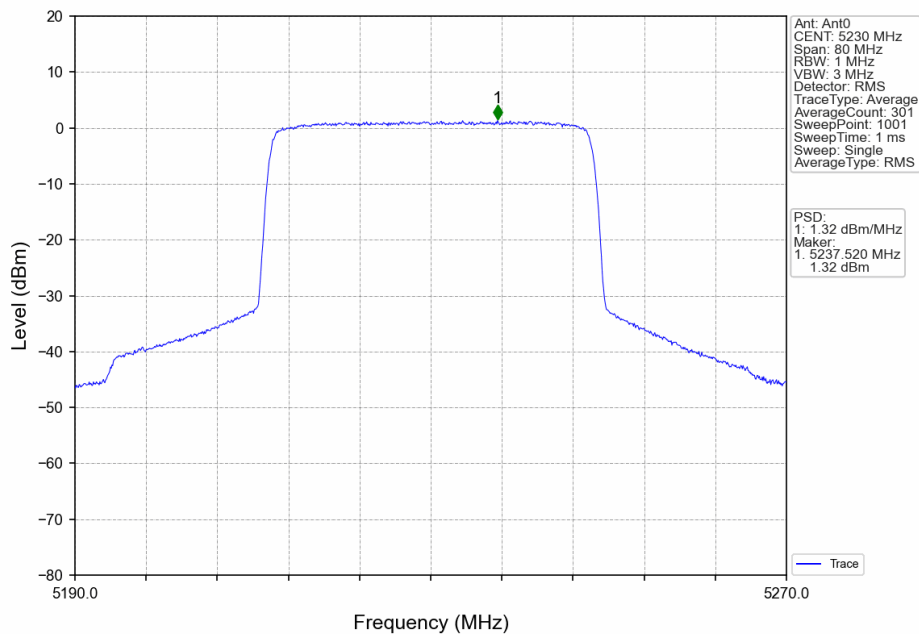
40M\_MCH\_5200MHz\_Ant1\_NTNV



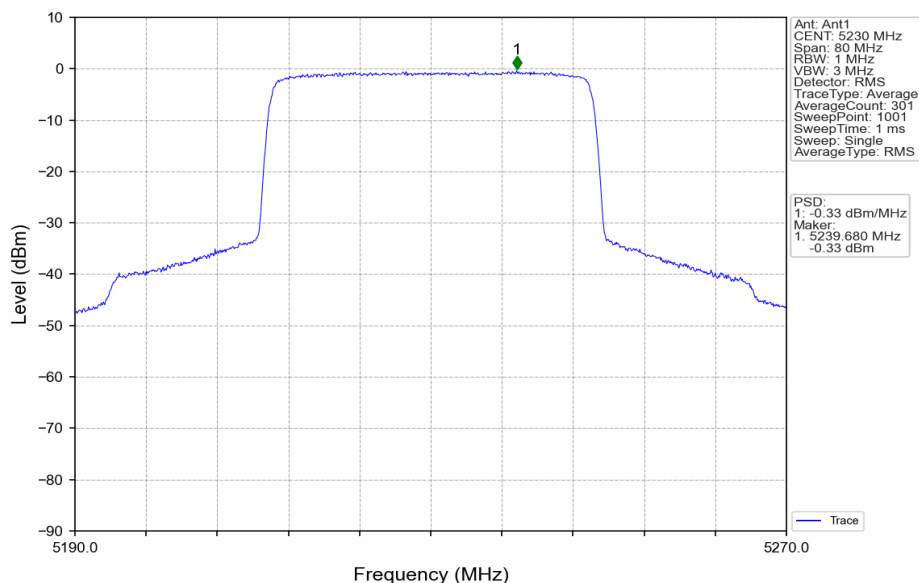
40M\_MCH\_5200MHz\_MIMO\_NTNV



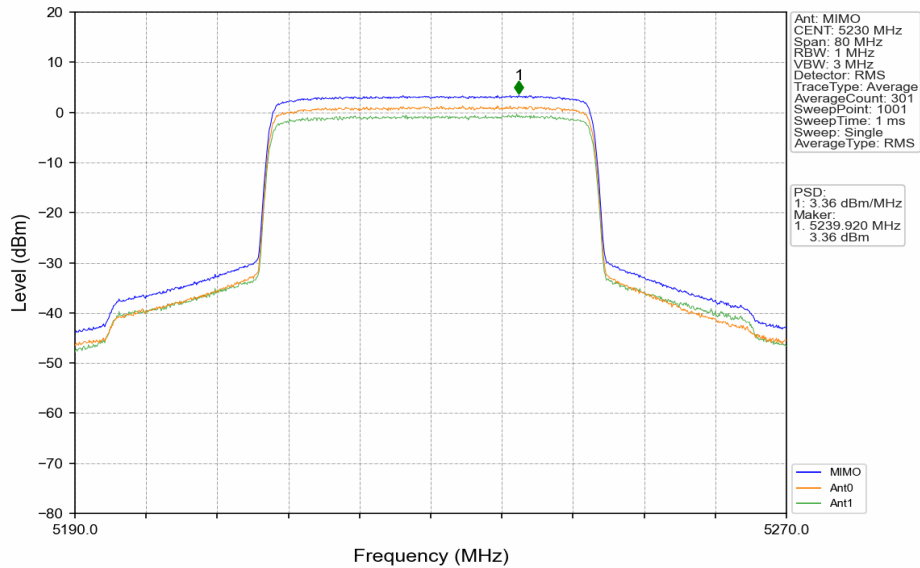
### 40M\_HCH\_5230MHz\_Ant0\_NTNV



### 40M\_HCH\_5230MHz\_Ant1\_NTNV



### 40M\_HCH\_5230MHz\_MIMO\_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	MIMO	5157	20	12.54	5157.020	5150 to 5250	Pass
				14.76	5157.020	5150 to 5250	Pass
				16.97	5157.020	5150 to 5250	Pass
			-10	14.76	5157.020	5150 to 5250	Pass
			-5	14.76	5157.020	5150 to 5250	Pass
			0	14.76	5157.030	5150 to 5250	Pass
			5	14.76	5157.020	5150 to 5250	Pass
			10	14.76	5157.010	5150 to 5250	Pass
			20	14.76	5157.020	5150 to 5250	Pass
			30	14.76	5157.030	5150 to 5250	Pass
			40	14.76	5157.020	5150 to 5250	Pass
		5201	20	12.54	5201.010	5150 to 5250	Pass
				14.76	5201.030	5150 to 5250	Pass
				16.97	5201.030	5150 to 5250	Pass
			-10	14.76	5201.010	5150 to 5250	Pass
			-5	14.76	5201.020	5150 to 5250	Pass
			0	14.76	5201.010	5150 to 5250	Pass
			5	14.76	5201.030	5150 to 5250	Pass
			10	14.76	5201.020	5150 to 5250	Pass
			20	14.76	5201.030	5150 to 5250	Pass
			30	14.76	5201.020	5150 to 5250	Pass
			40	14.76	5201.030	5150 to 5250	Pass
		5245	20	12.54	5245.010	5150 to 5250	Pass
				14.76	5245.010	5150 to 5250	Pass
				16.97	5245.000	5150 to 5250	Pass
			-10	14.76	5245.010	5150 to 5250	Pass
			-5	14.76	5245.010	5150 to 5250	Pass
			0	14.76	5245.020	5150 to 5250	Pass
			5	14.76	5245.020	5150 to 5250	Pass



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			10	14.76	5245.010	5150 to 5250	Pass
			20	14.76	5245.010	5150 to 5250	Pass
			30	14.76	5245.030	5150 to 5250	Pass
			40	14.76	5245.000	5150 to 5250	Pass
20M	MIMO	5161	20	12.54	5161.040	5150 to 5250	Pass
				14.76	5161.040	5150 to 5250	Pass
				16.97	5161.020	5150 to 5250	Pass
			-10	14.76	5161.060	5150 to 5250	Pass
				14.76	5161.080	5150 to 5250	Pass
				14.76	5161.060	5150 to 5250	Pass
			5	14.76	5161.040	5150 to 5250	Pass
				14.76	5161.060	5150 to 5250	Pass
				14.76	5161.040	5150 to 5250	Pass
			10	14.76	5161.060	5150 to 5250	Pass
				14.76	5161.040	5150 to 5250	Pass
				14.76	5161.020	5150 to 5250	Pass
		5201	20	14.76	5161.040	5150 to 5250	Pass
				12.54	5201.040	5150 to 5250	Pass
				14.76	5201.020	5150 to 5250	Pass
			-10	14.76	5201.040	5150 to 5250	Pass
				14.76	5201.060	5150 to 5250	Pass
				14.76	5201.040	5150 to 5250	Pass
			0	14.76	5201.040	5150 to 5250	Pass
				14.76	5201.020	5150 to 5250	Pass
				14.76	5201.060	5150 to 5250	Pass
			5	14.76	5201.040	5150 to 5250	Pass
				14.76	5201.020	5150 to 5250	Pass
				14.76	5201.060	5150 to 5250	Pass
		5240	20	14.76	5201.040	5150 to 5250	Pass
				12.54	5240.040	5150 to 5250	Pass
				14.76	5240.000	5150 to 5250	Pass
			-10	14.76	5240.040	5150 to 5250	Pass
				14.76	5240.060	5150 to 5250	Pass
				14.76	5240.040	5150 to 5250	Pass
			0	14.76	5240.040	5150 to 5250	Pass
				14.76	5240.040	5150 to 5250	Pass
				14.76	5240.040	5150 to 5250	Pass
			5	14.76	5240.040	5150 to 5250	Pass
				14.76	5240.040	5150 to 5250	Pass
				14.76	5240.020	5150 to 5250	Pass
40M	MIMO	5170	20	12.54	5170.080	5150 to 5250	Pass
				14.76	5170.120	5150 to 5250	Pass



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				16.97	5170.080	5150 to 5250	Pass
			-10	14.76	5170.080	5150 to 5250	Pass
			-5	14.76	5170.080	5150 to 5250	Pass
			0	14.76	5170.080	5150 to 5250	Pass
			5	14.76	5170.120	5150 to 5250	Pass
			10	14.76	5170.080	5150 to 5250	Pass
			20	14.76	5170.080	5150 to 5250	Pass
			30	14.76	5170.080	5150 to 5250	Pass
			40	14.76	5170.080	5150 to 5250	Pass
		5200	20	12.54	5200.080	5150 to 5250	Pass
				14.76	5200.080	5150 to 5250	Pass
				16.97	5200.080	5150 to 5250	Pass
			-10	14.76	5200.080	5150 to 5250	Pass
			-5	14.76	5200.080	5150 to 5250	Pass
			0	14.76	5200.080	5150 to 5250	Pass
			5	14.76	5200.080	5150 to 5250	Pass
			10	14.76	5200.080	5150 to 5250	Pass
			20	14.76	5200.080	5150 to 5250	Pass
			30	14.76	5200.080	5150 to 5250	Pass
			40	14.76	5200.080	5150 to 5250	Pass
		5230	20	12.54	5230.080	5150 to 5250	Pass
				14.76	5230.080	5150 to 5250	Pass
				16.97	5230.080	5150 to 5250	Pass
			-10	14.76	5230.080	5150 to 5250	Pass
			-5	14.76	5230.080	5150 to 5250	Pass
			0	14.76	5230.080	5150 to 5250	Pass
			5	14.76	5230.080	5150 to 5250	Pass
			10	14.76	5230.080	5150 to 5250	Pass
			20	14.76	5230.080	5150 to 5250	Pass
			30	14.76	5230.080	5150 to 5250	Pass
			40	14.76	5230.080	5150 to 5250	Pass



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Note: Both 1.4MHz and 3MHz supports CA mode and Non CA mode, only the lowest and highest frequency were selected to test, among these modes, only the operation frequency is different, modulation type and target power are the same.

## 5.8G SDR SISO Mode: ANT0&ANT1&ANT2&ANT3

### 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 (%)
1.4M	SISO	5728.5	100.000	100.000	100.00	0.00	0.00
		5786.5	100.000	100.000	100.00	0.00	0.00
		5846.12	100.000	100.000	100.00	0.00	0.00
3M	SISO	5727.5	100.000	100.000	100.00	0.00	0.00
		5784.5	100.000	100.000	100.00	0.00	0.00
		5847.2	100.000	100.000	100.00	0.00	0.00
5M	SISO	5732.5	100.000	100.000	100.00	0.00	0.00
		5782.5	100.000	100.000	100.00	0.00	0.00
		5842.5	100.000	100.000	100.00	0.00	0.00
10M	SISO	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	SISO	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	SISO	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

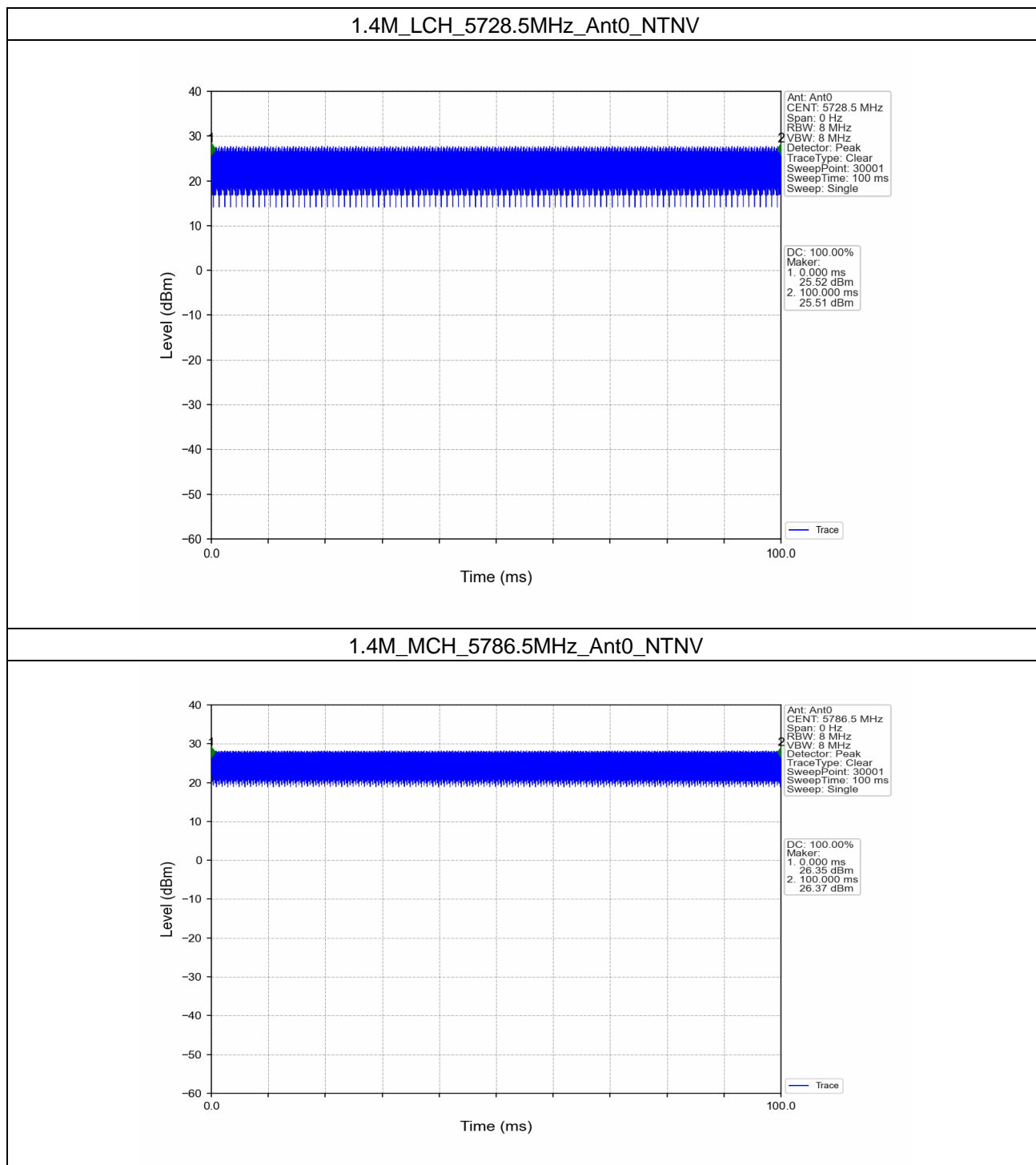


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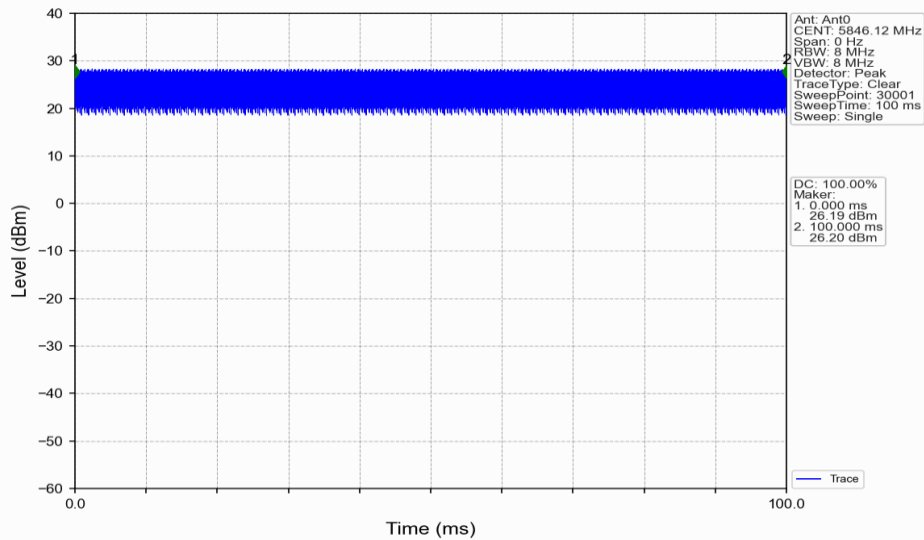
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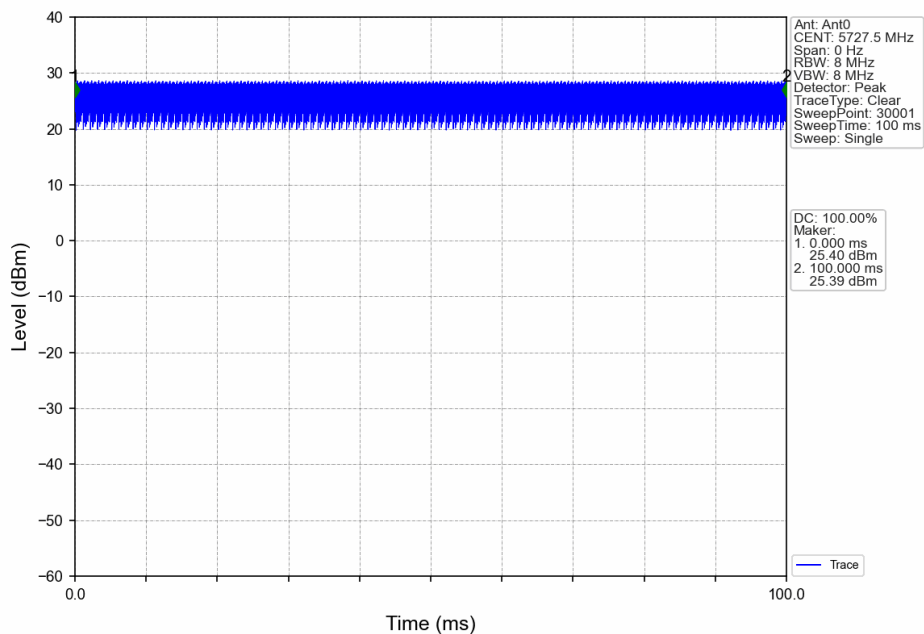
### 1.1.2 Test Graph



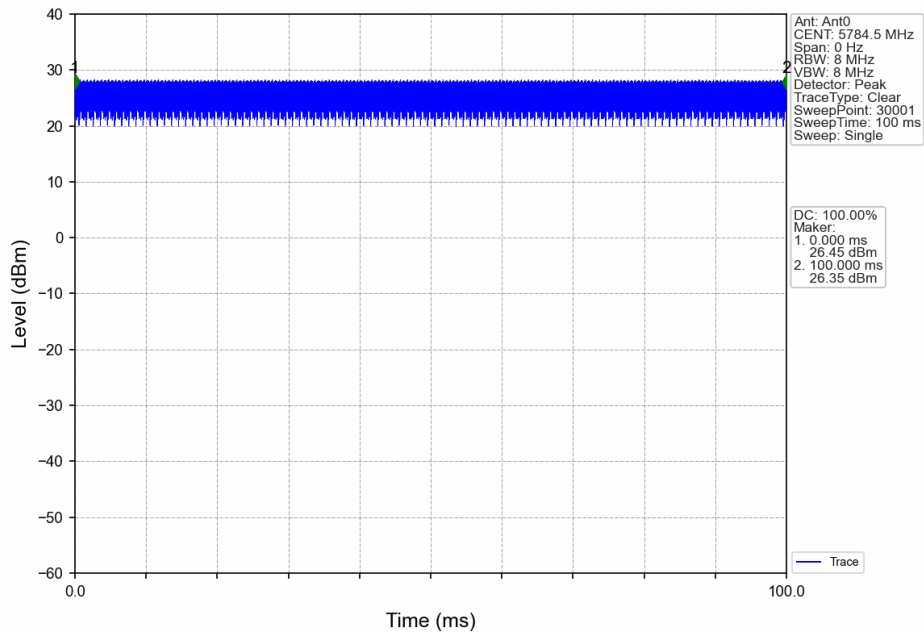
### 1.4M\_HCH\_5846.12MHz\_Ant0\_NTNV



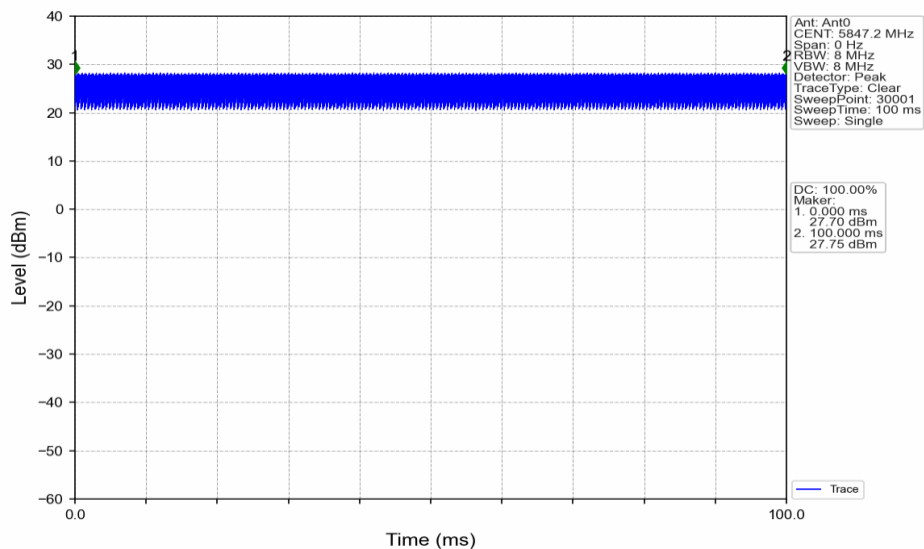
### 3M\_LCH\_5727.5MHz\_Ant0\_NTNV



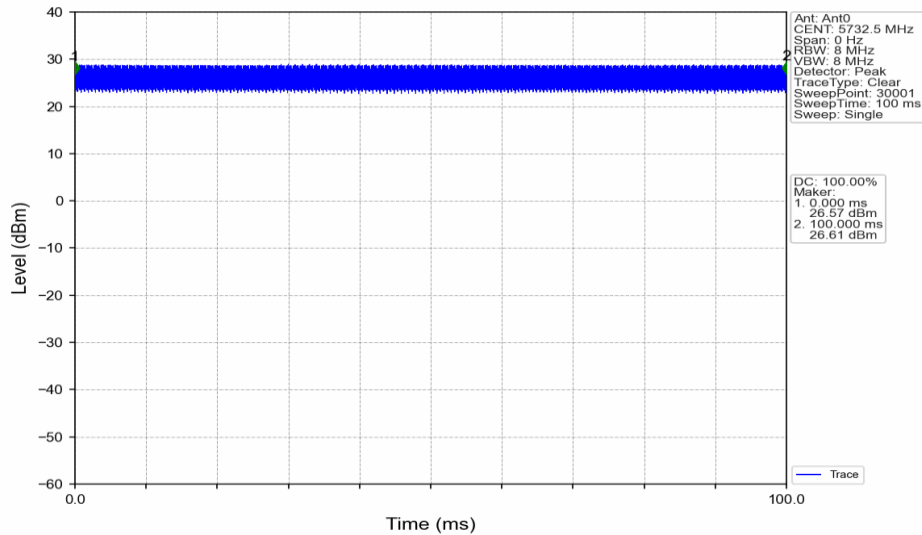
### 3M\_MCH\_5784.5MHz\_Ant0\_NTNV



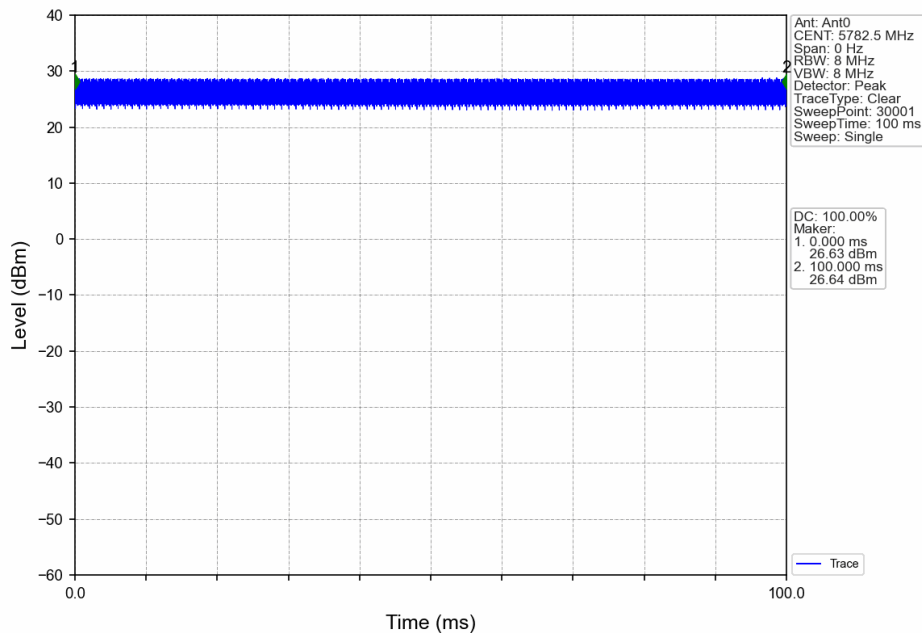
### 3M\_HCH\_5847.2MHz\_Ant0\_NTNV



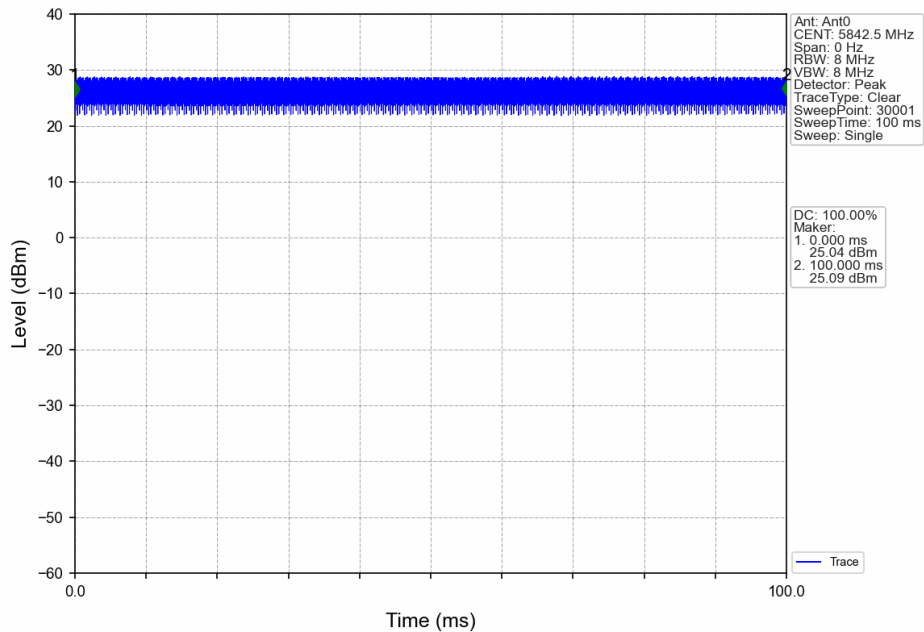
5M\_LCH\_5732.5MHz\_Ant0\_NTNV



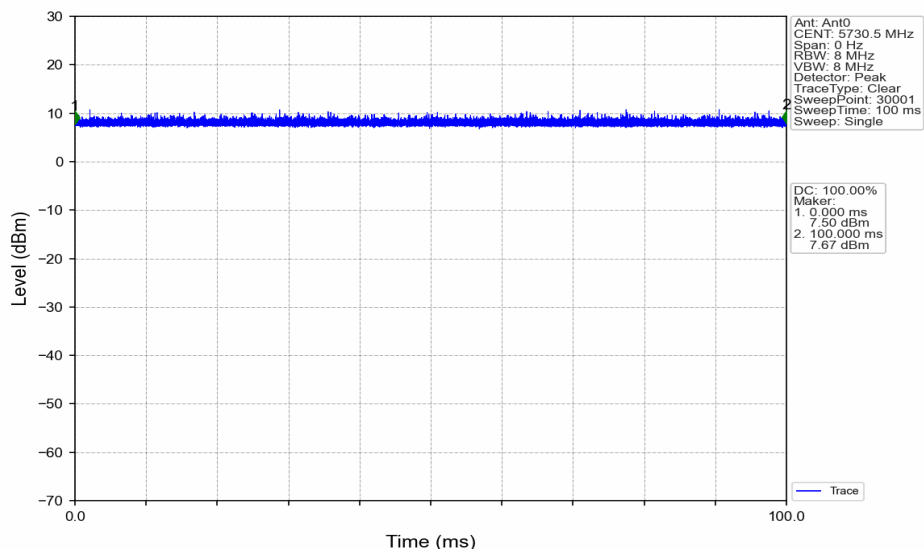
5M\_MCH\_5782.5MHz\_Ant0\_NTNV



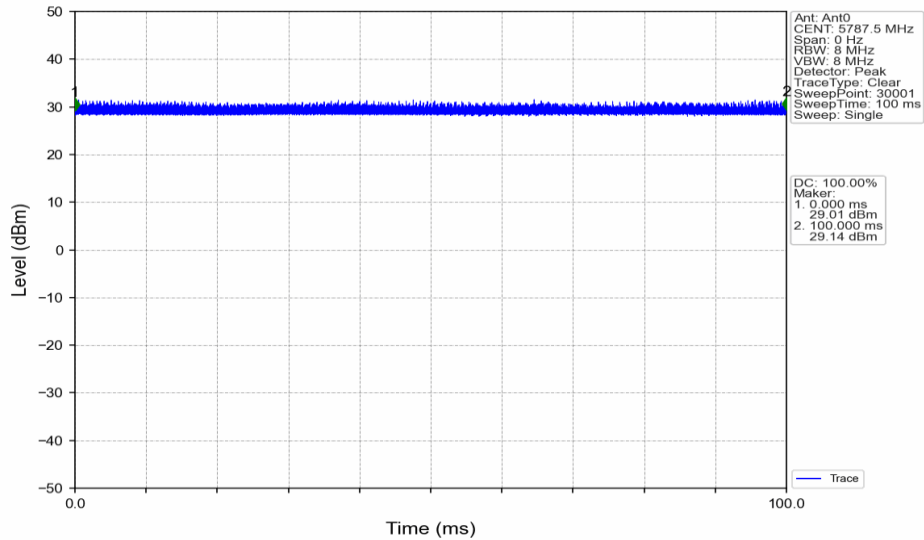
### 5M\_HCH\_5842.5MHz\_Ant0\_NTNV



### 10M\_LCH\_5730.5MHz\_Ant0\_NTNV



10M\_MCH\_5787.5MHz\_Ant0\_NTNV



10M\_HCH\_5844.5MHz\_Ant0\_NTNV

