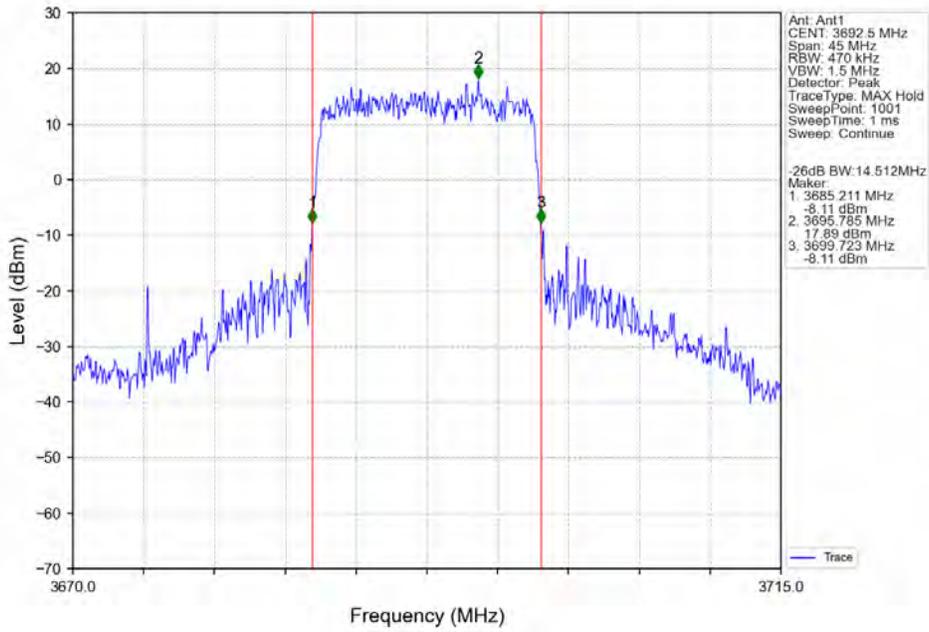
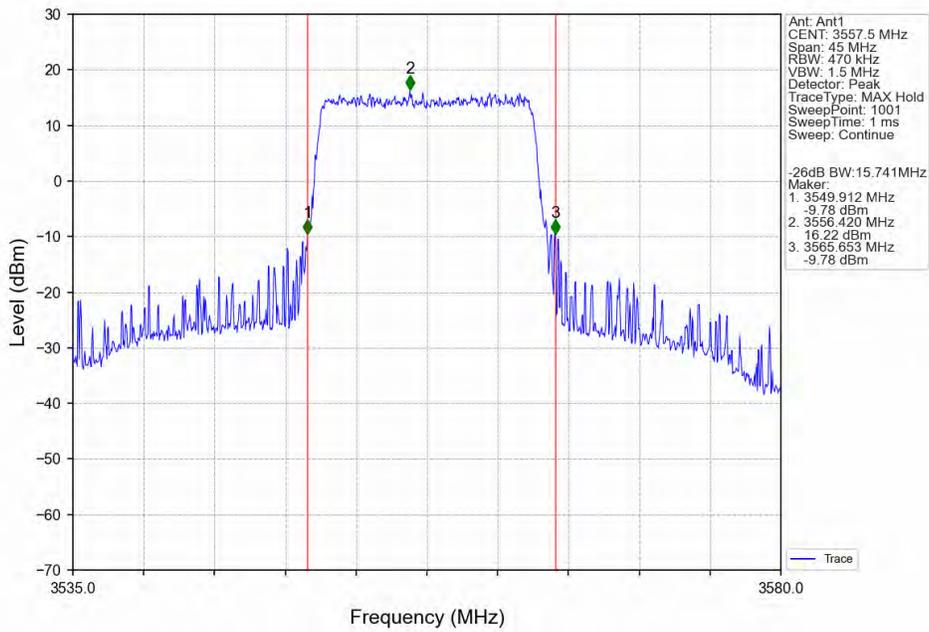


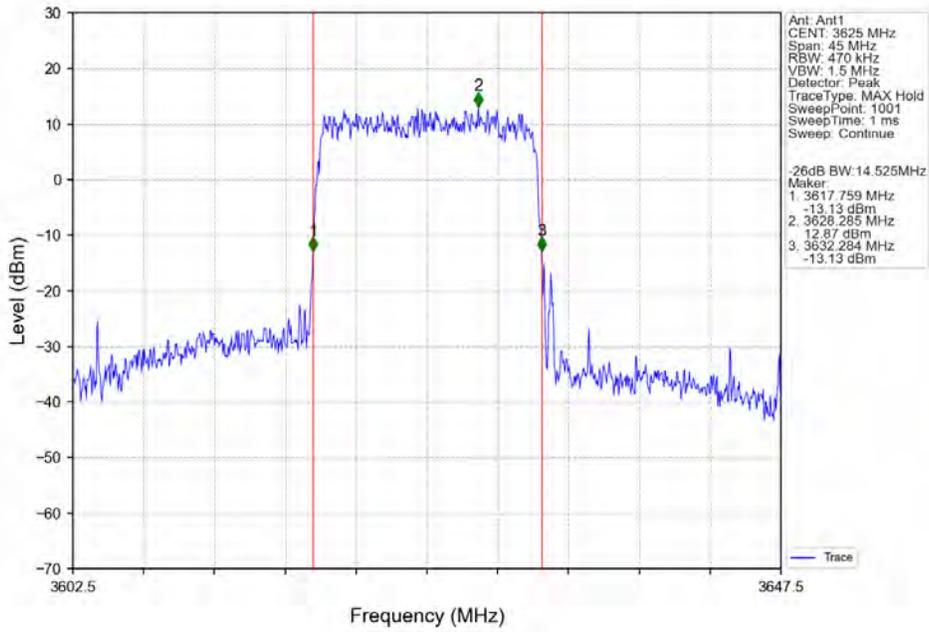
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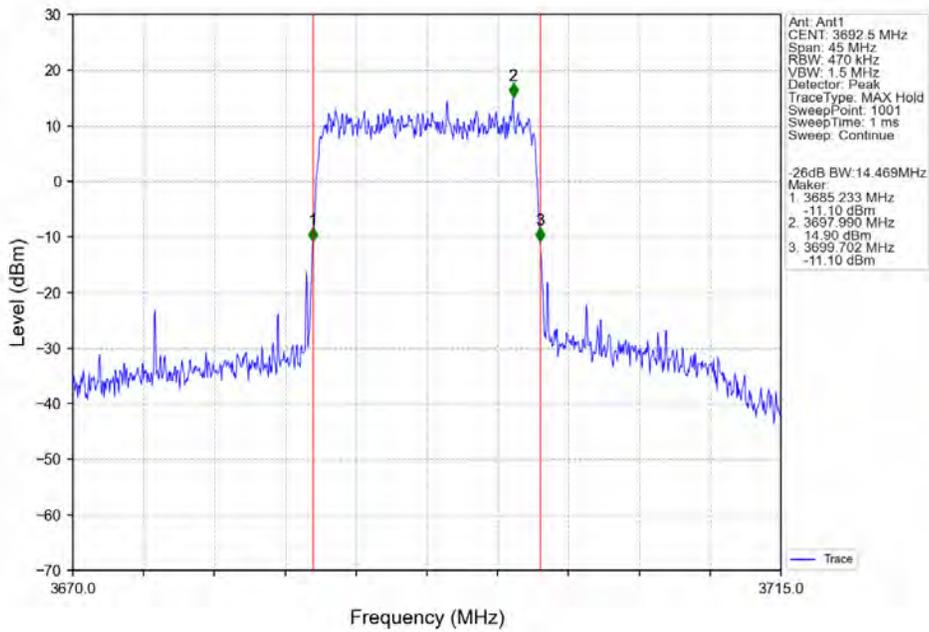
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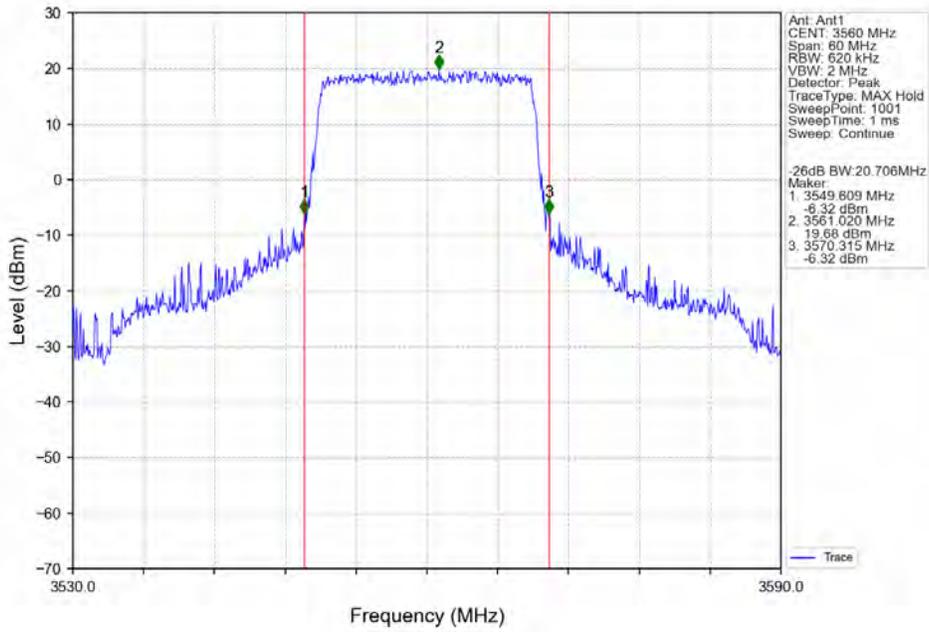
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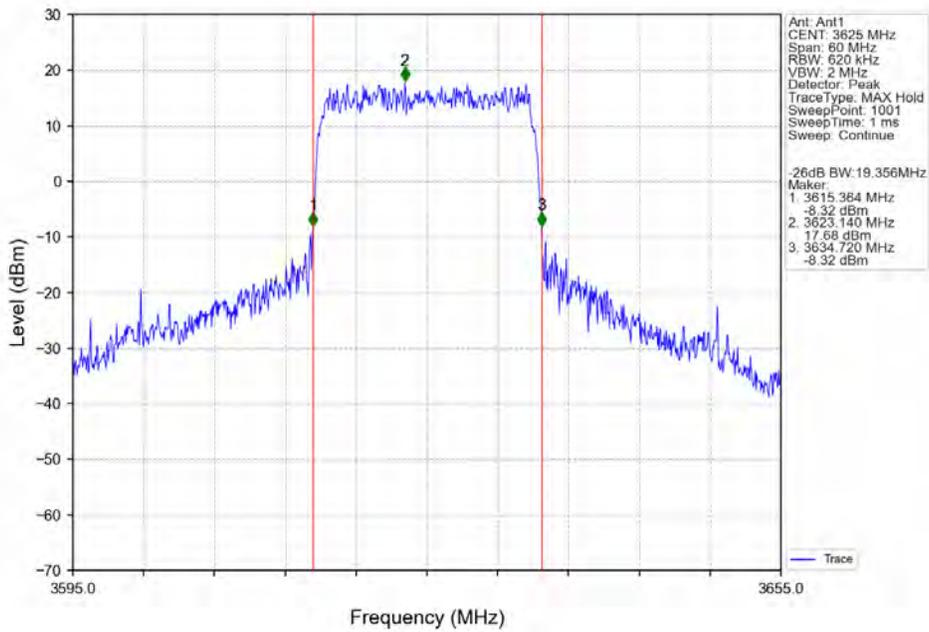
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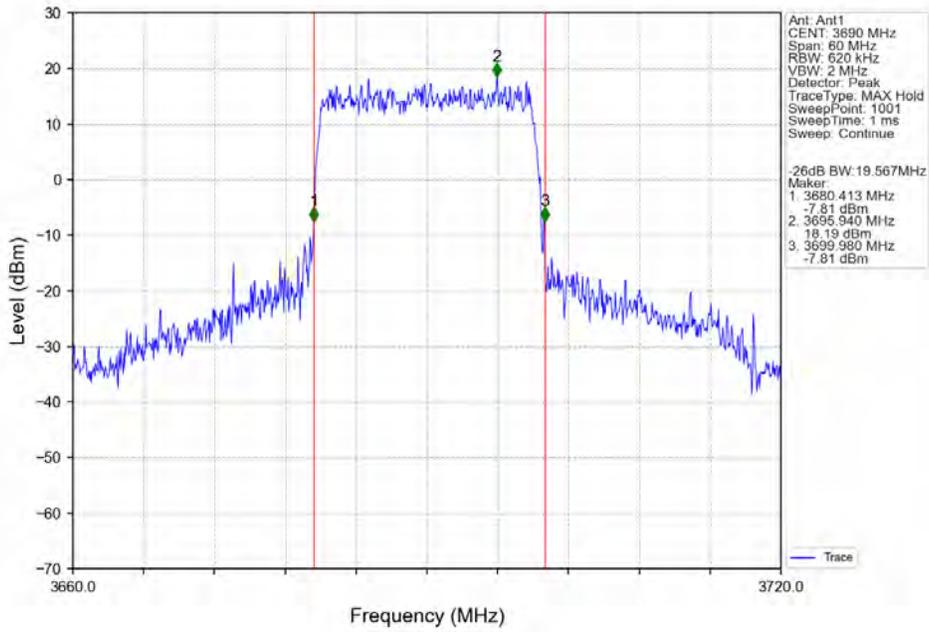
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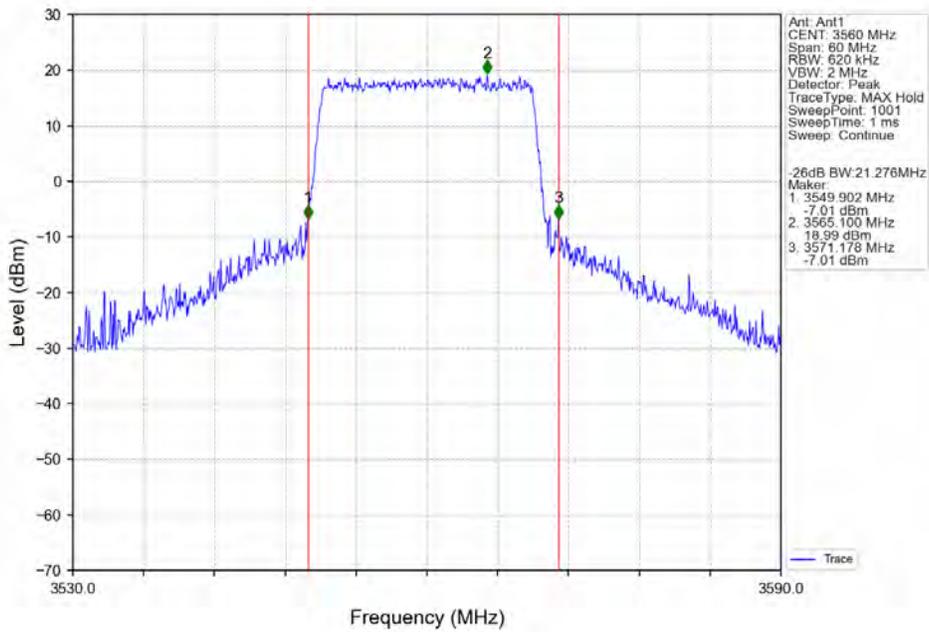
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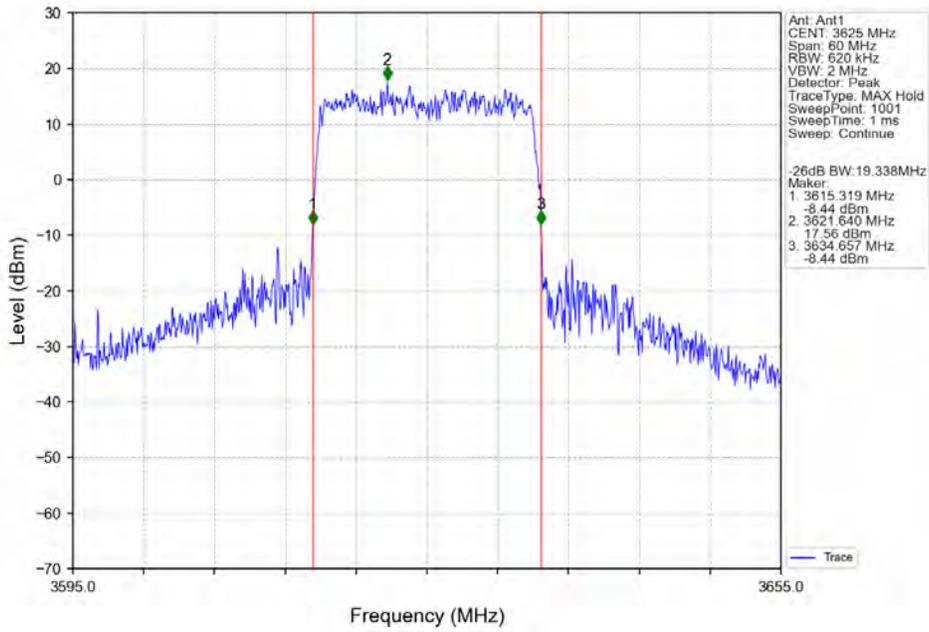
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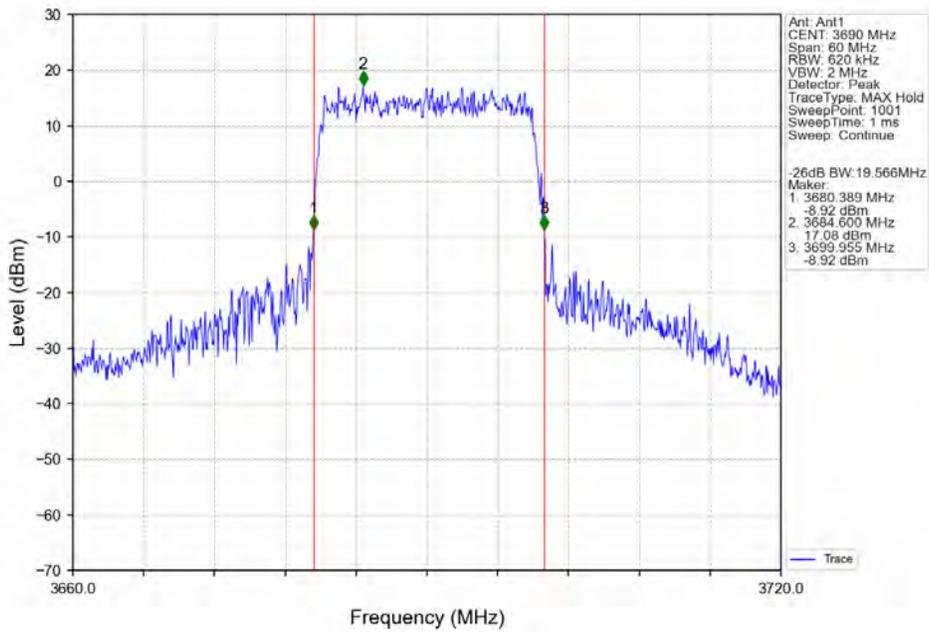
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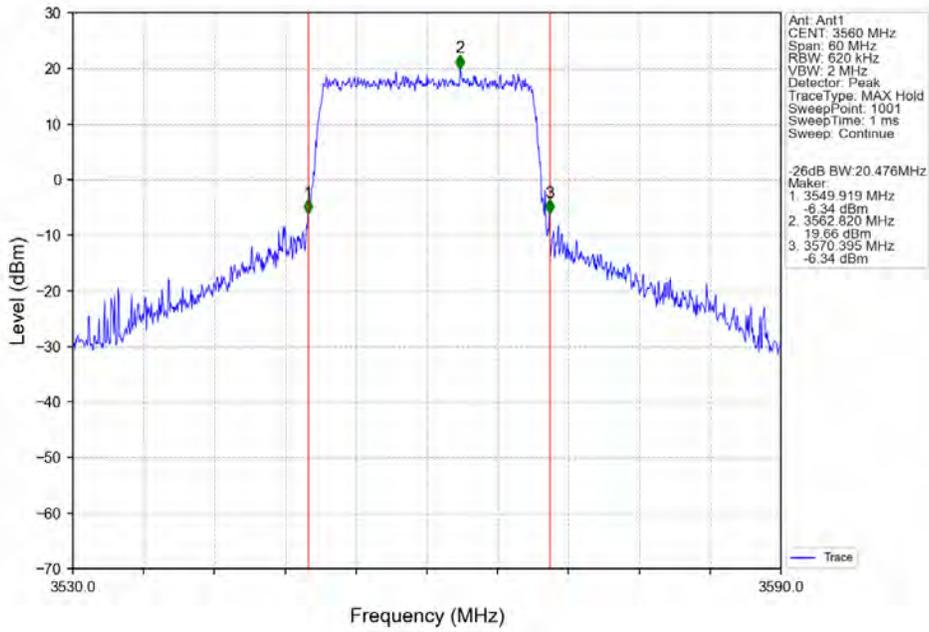
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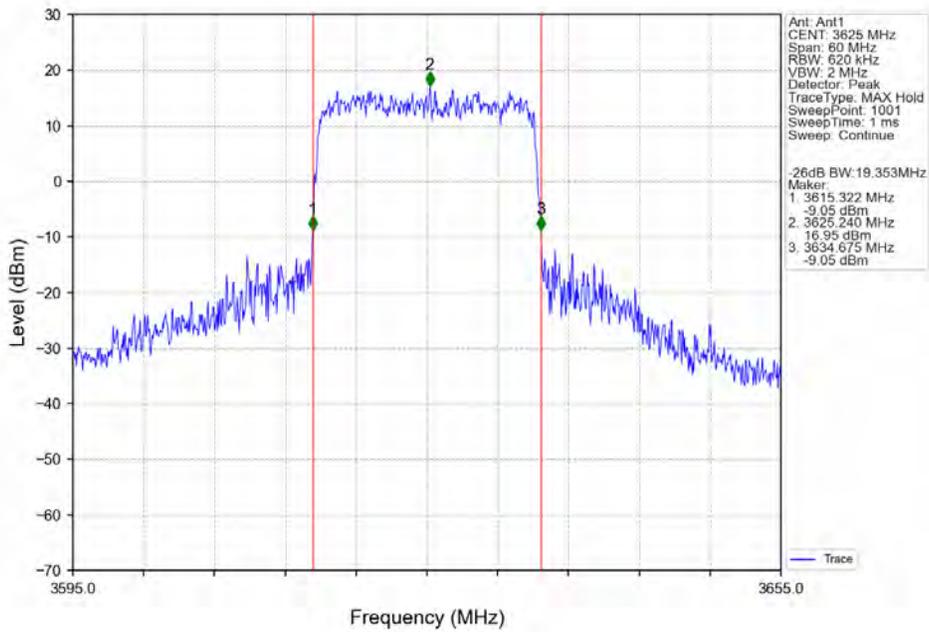
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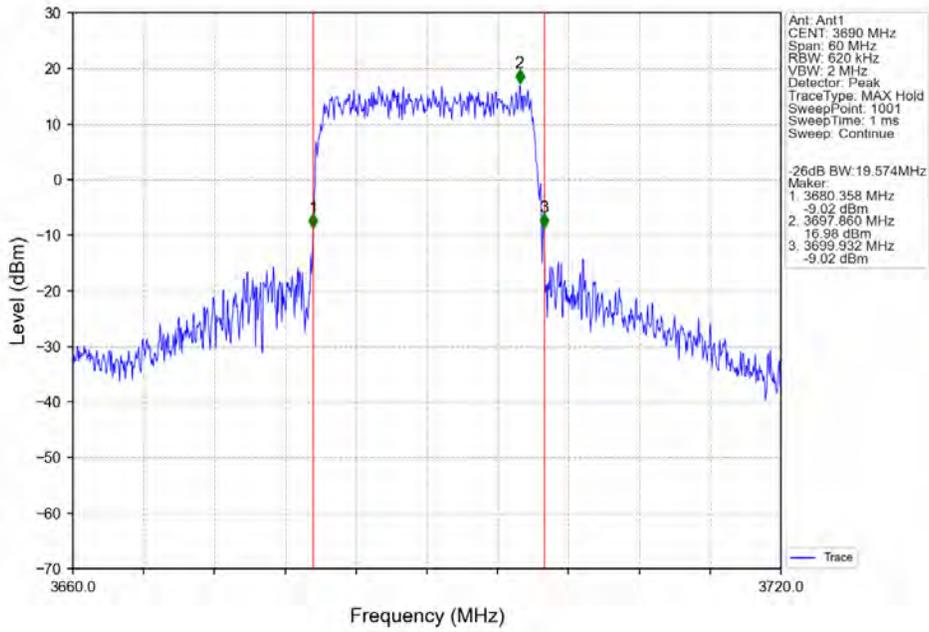
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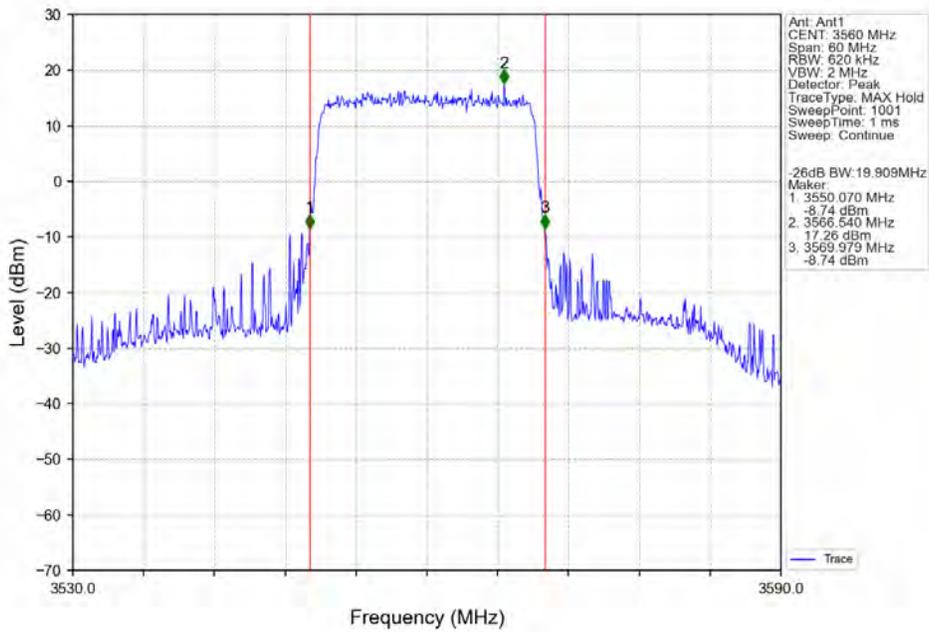
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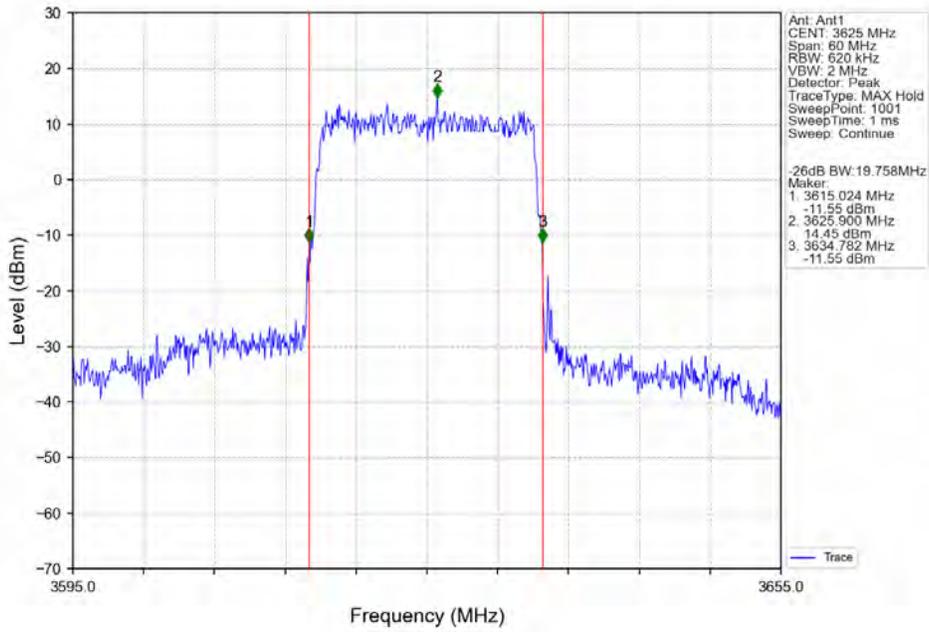
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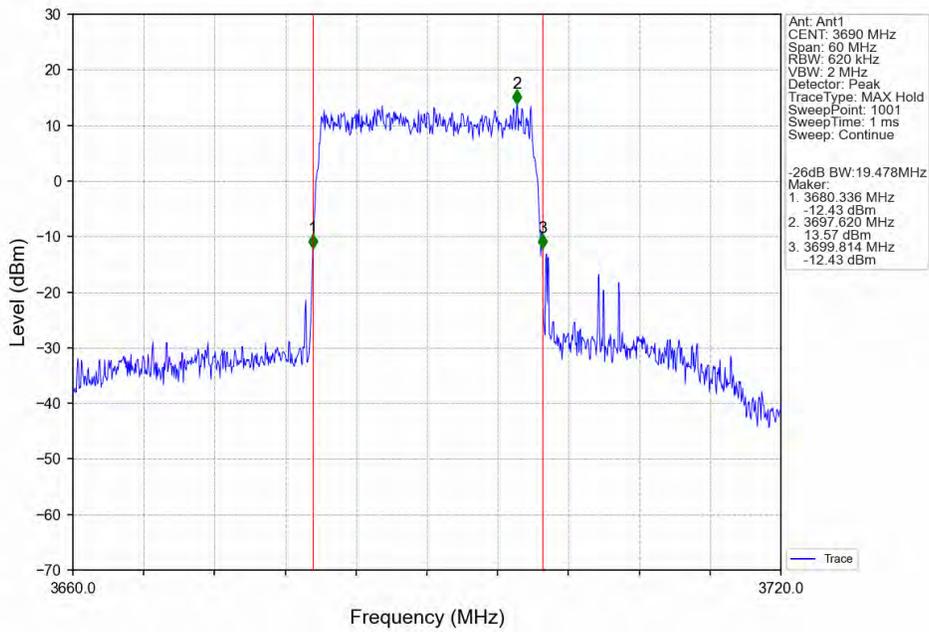
Band48\_20MHz\_256QAM\_LCH\_3560MHz\_RB\_100\_0\_NTNV



Band48\_20MHz\_256QAM\_MCH\_3625MHz\_RB\_100\_0\_NTNV



Band48\_20MHz\_256QAM\_HCH\_3690MHz\_RB\_100\_0\_NTNV



## 5. Peak-Average Ratio

### 5.1 Test Result

#### 5.1.1 B48\_5MHz

Band: 48 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3552.5	25	0	6.57	<=13	Pass
	3625	25	0	6.74	<=13	Pass
	3697.5	25	0	6.51	<=13	Pass
16QAM	3552.5	25	0	7.84	<=13	Pass
	3625	25	0	7.72	<=13	Pass
	3697.5	25	0	7.94	<=13	Pass
64QAM	3552.5	25	0	7.63	<=13	Pass
	3625	25	0	7.63	<=13	Pass
	3697.5	25	0	7.83	<=13	Pass
256QAM	3552.5	25	0	8.71	<=13	Pass
	3625	25	0	8.81	<=13	Pass
	3697.5	25	0	8.82	<=13	Pass

#### 5.1.2 B48\_10MHz

Band: 48 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3555	50	0	6.57	<=13	Pass
	3625	50	0	6.85	<=13	Pass
	3695	50	0	6.79	<=13	Pass
16QAM	3555	50	0	7.87	<=13	Pass
	3625	50	0	7.77	<=13	Pass
	3695	50	0	7.85	<=13	Pass
64QAM	3555	50	0	7.88	<=13	Pass
	3625	50	0	7.95	<=13	Pass
	3695	50	0	7.85	<=13	Pass
256QAM	3555	50	0	8.65	<=13	Pass
	3625	50	0	8.86	<=13	Pass
	3695	50	0	8.62	<=13	Pass

#### 5.1.3 B48\_15MHz

Band: 48 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	75	0	6.63	<=13	Pass
	3625	75	0	6.31	<=13	Pass
	3692.5	75	0	6.74	<=13	Pass
16QAM	3557.5	75	0	7.69	<=13	Pass
	3625	75	0	7.42	<=13	Pass
64QAM	3692.5	75	0	8.16	<=13	Pass
	3557.5	75	0	7.83	<=13	Pass

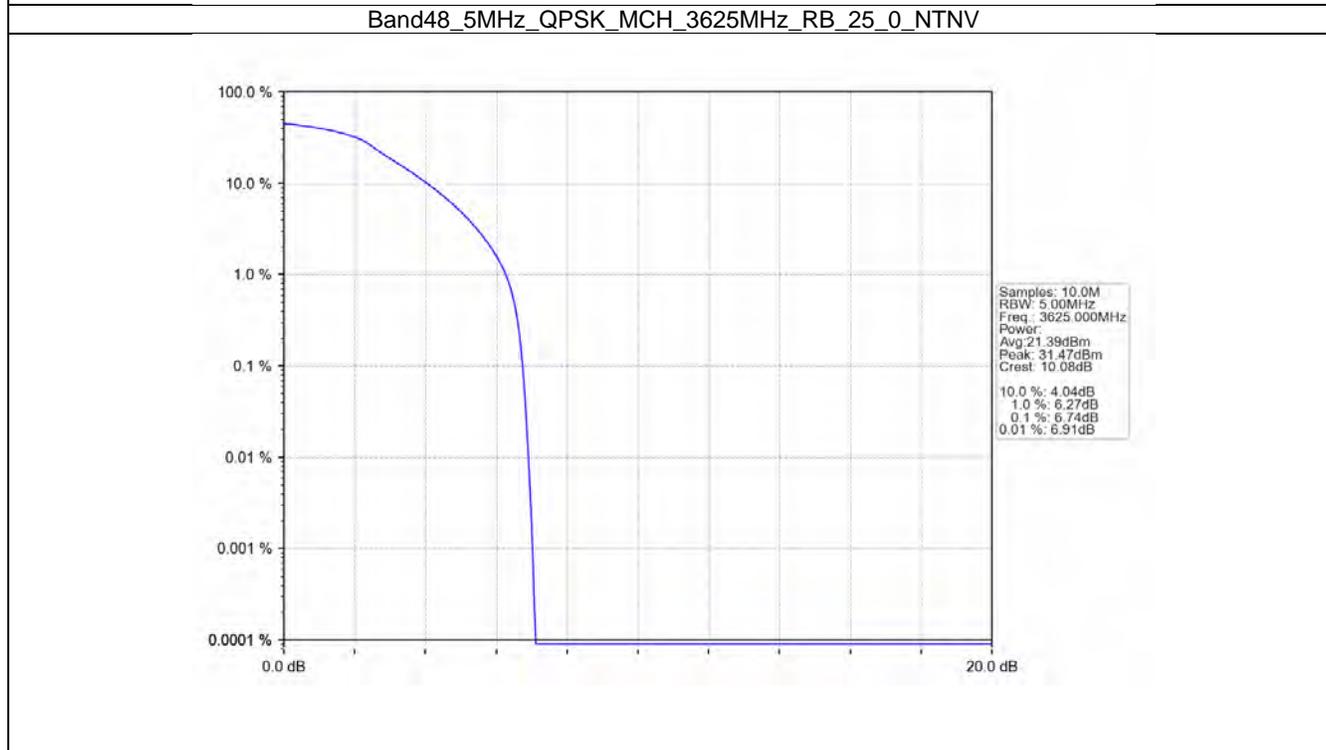
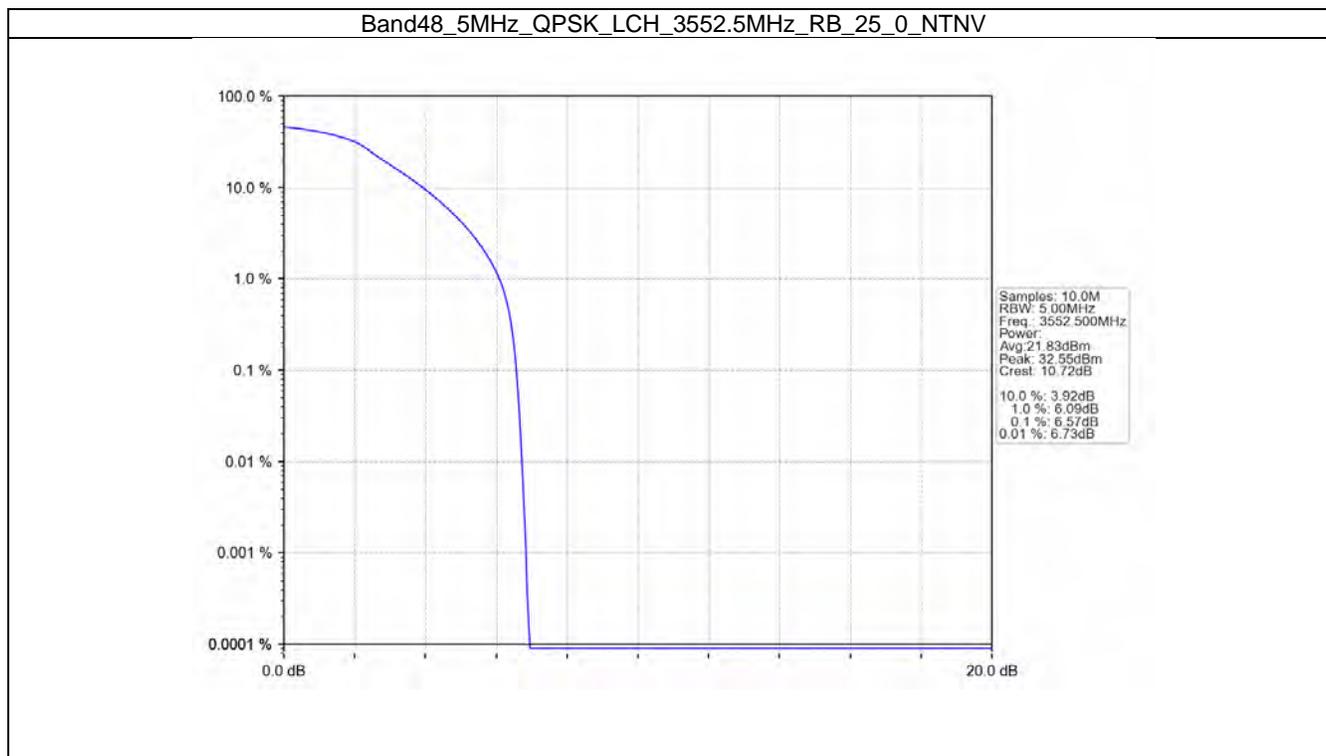
256QAM	3625	75	0	7.44	<=13	Pass
	3692.5	75	0	7.51	<=13	Pass
	3557.5	75	0	8.51	<=13	Pass
	3625	75	0	8.56	<=13	Pass
	3692.5	75	0	8.65	<=13	Pass

#### 5.1.4 B48\_20MHz

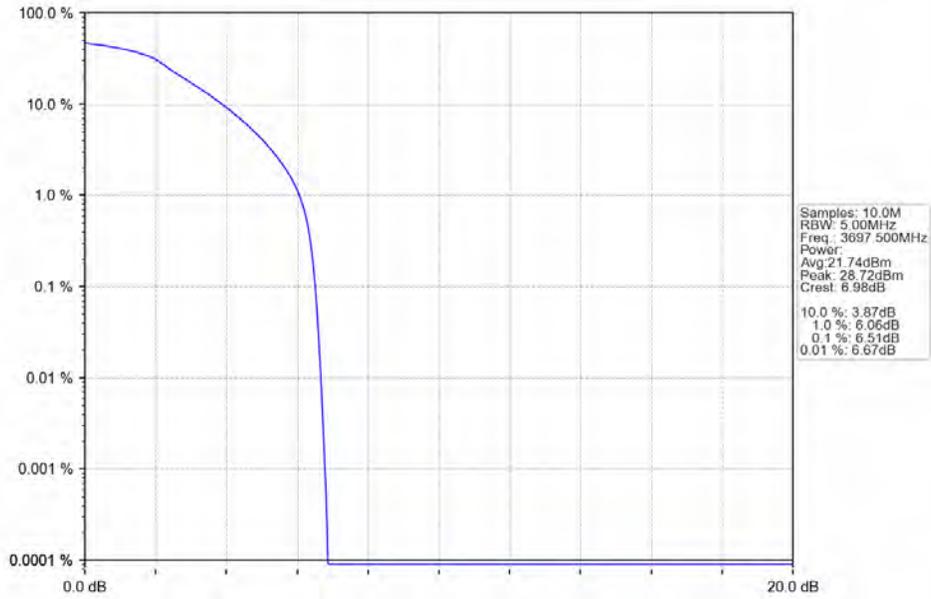
Band: 48 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	100	0	6.98	<=13	Pass
	3625	100	0	6.72	<=13	Pass
	3690	100	0	7.00	<=13	Pass
16QAM	3560	100	0	7.66	<=13	Pass
	3625	100	0	7.39	<=13	Pass
	3690	100	0	7.89	<=13	Pass
64QAM	3560	100	0	7.79	<=13	Pass
	3625	100	0	7.71	<=13	Pass
	3690	100	0	7.96	<=13	Pass
256QAM	3560	100	0	8.80	<=13	Pass
	3625	100	0	8.52	<=13	Pass
	3690	100	0	8.66	<=13	Pass

## 5.2 Test Graph

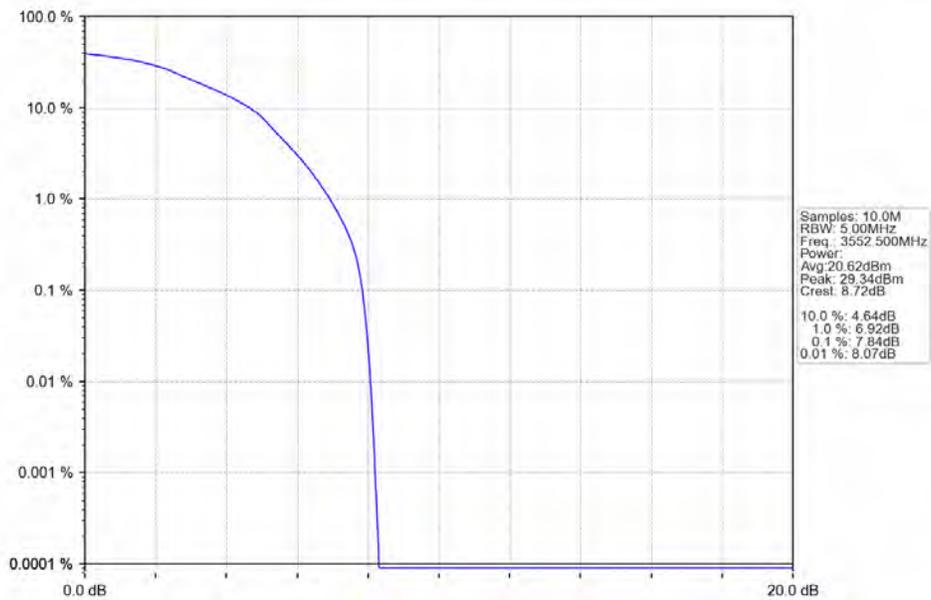
### 5.2.1 B48\_5MHz



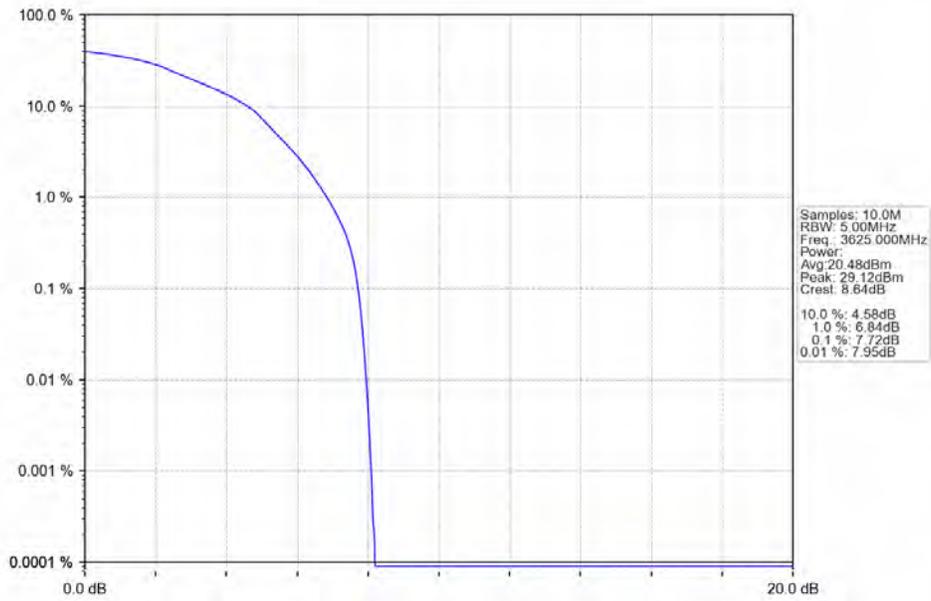
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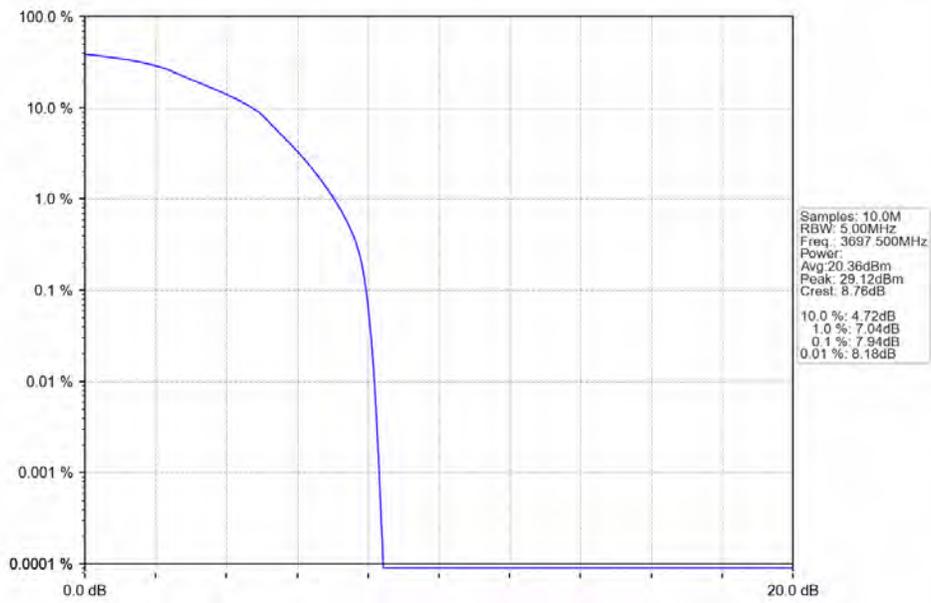
Band48\_5MHz\_16QAM\_LCH\_3552.5MHz\_RB\_25\_0\_NTNV



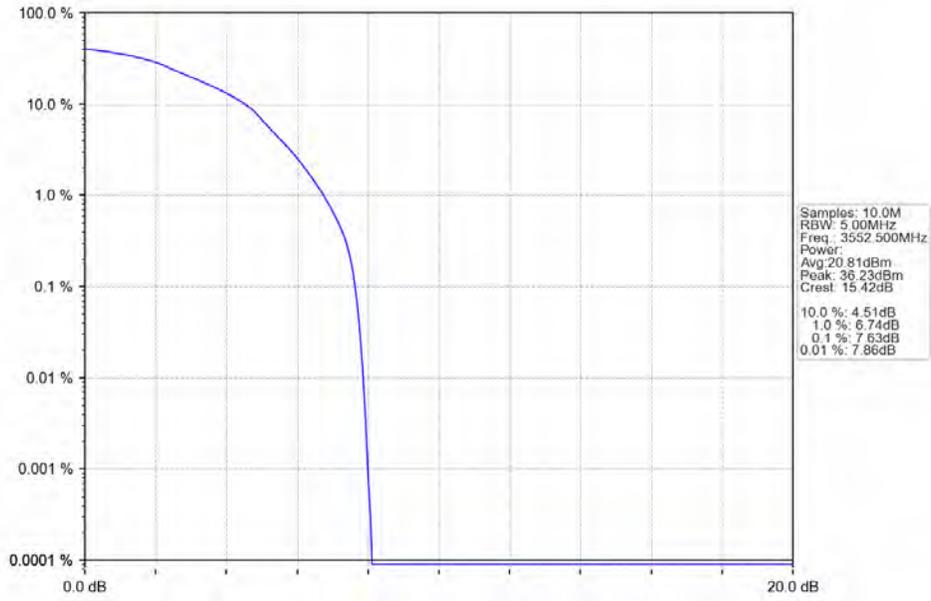
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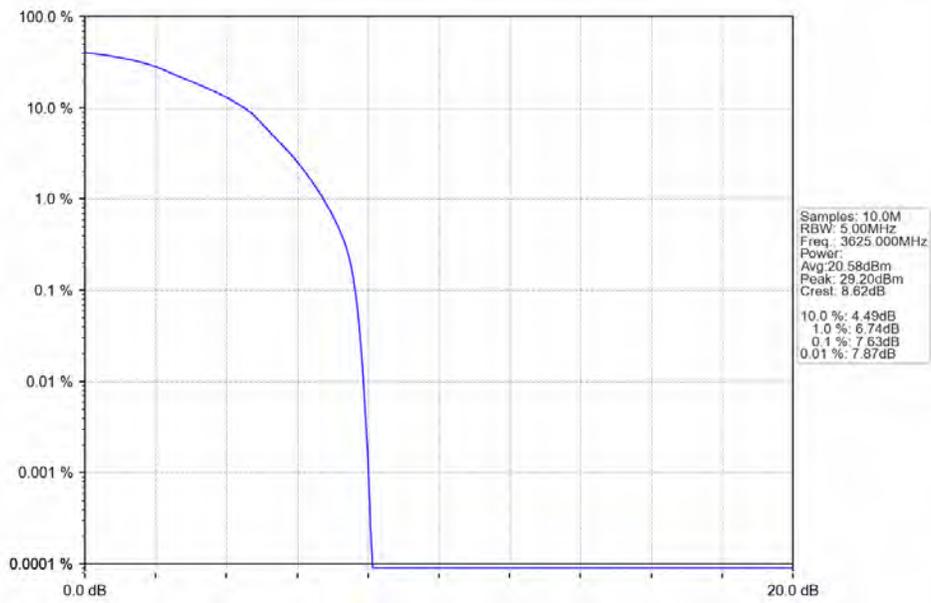
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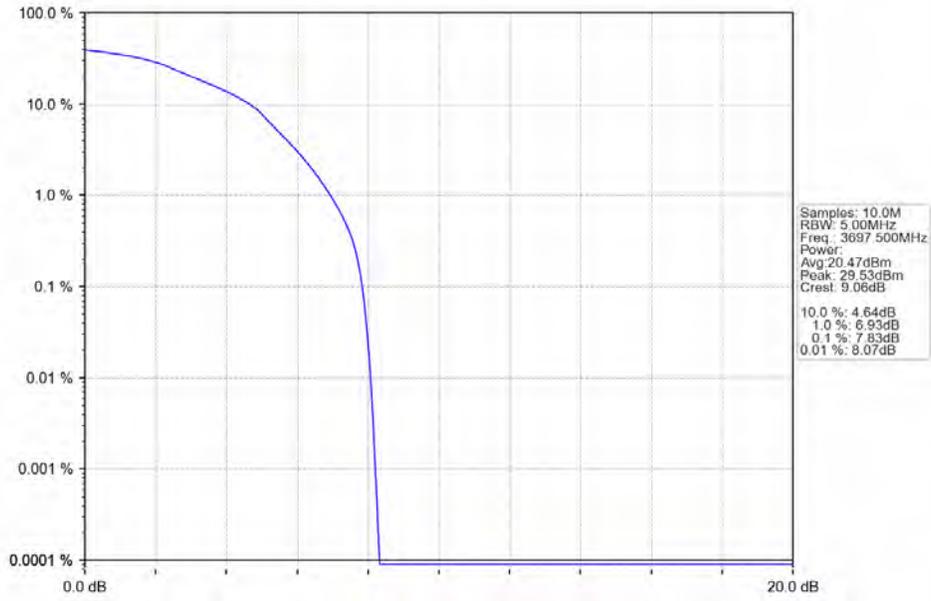
Band48\_5MHz\_64QAM\_LCH\_3552.5MHz\_RB\_25\_0\_NTNV



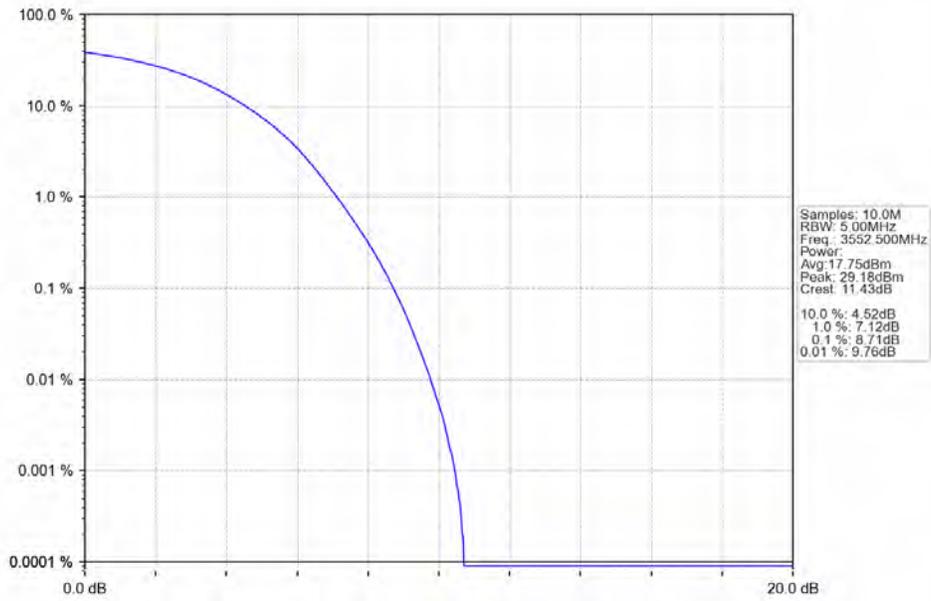
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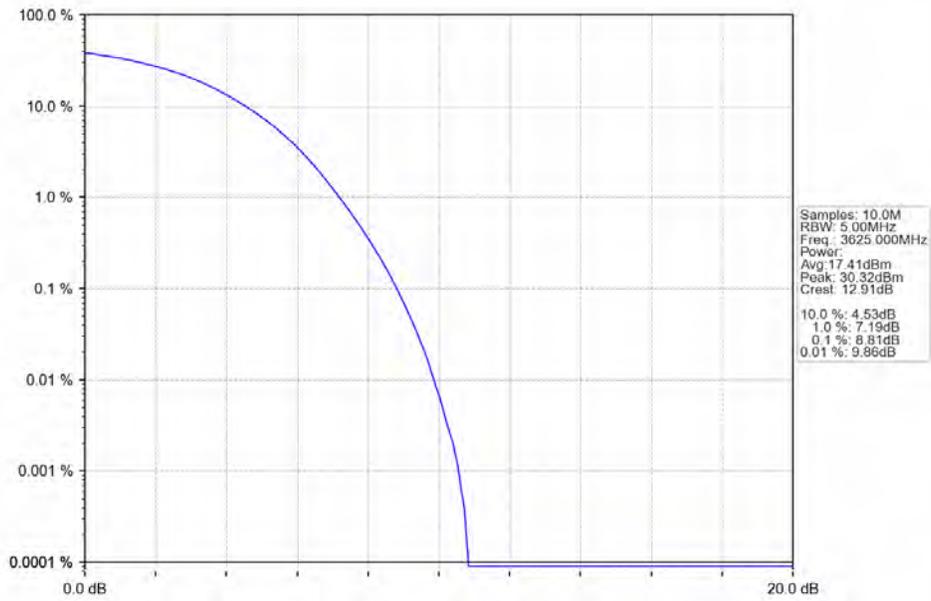
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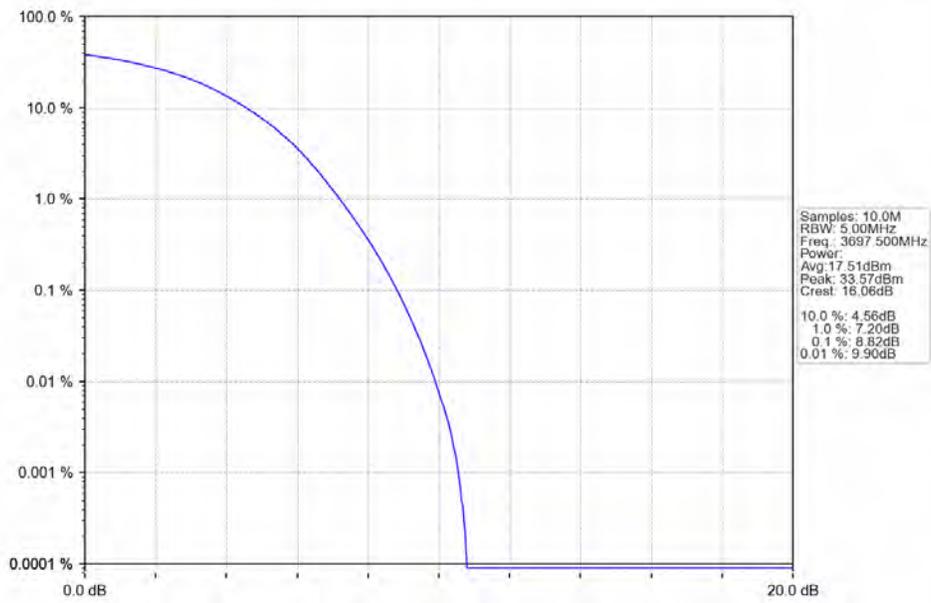
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Band48\_5MHz\_256QAM\_MCH\_3625MHz\_RB\_25\_0\_NTNV

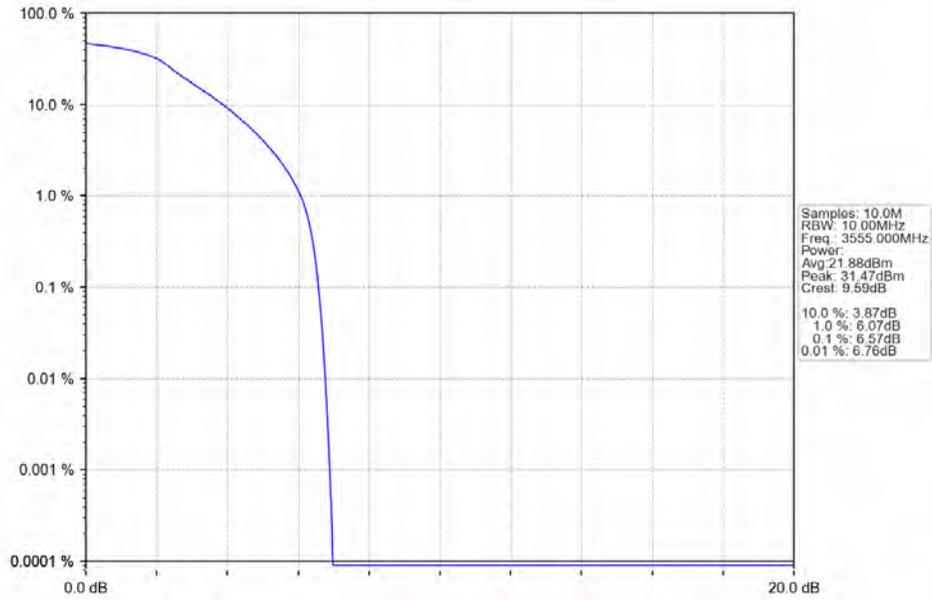


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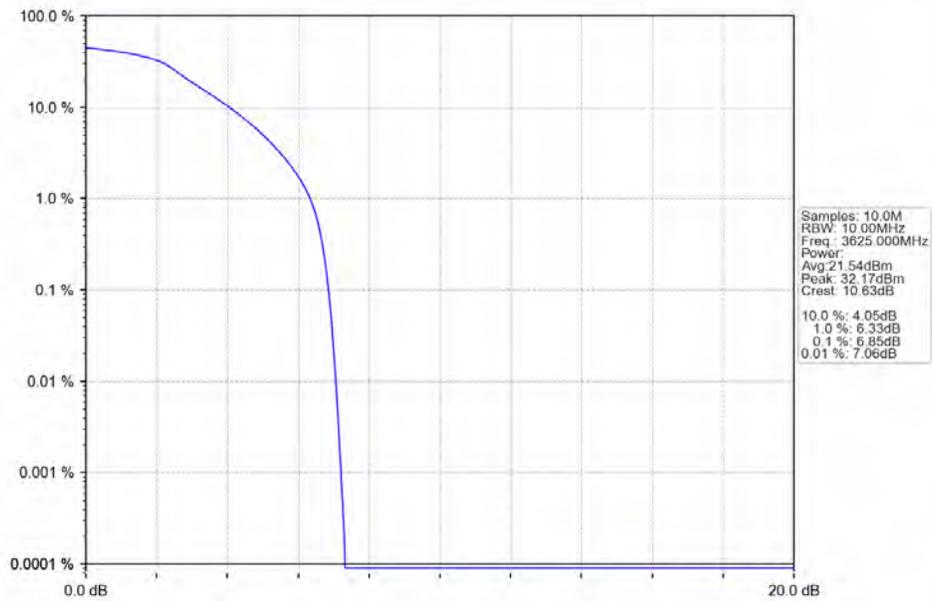


## 5.2.2 B48\_10MHz

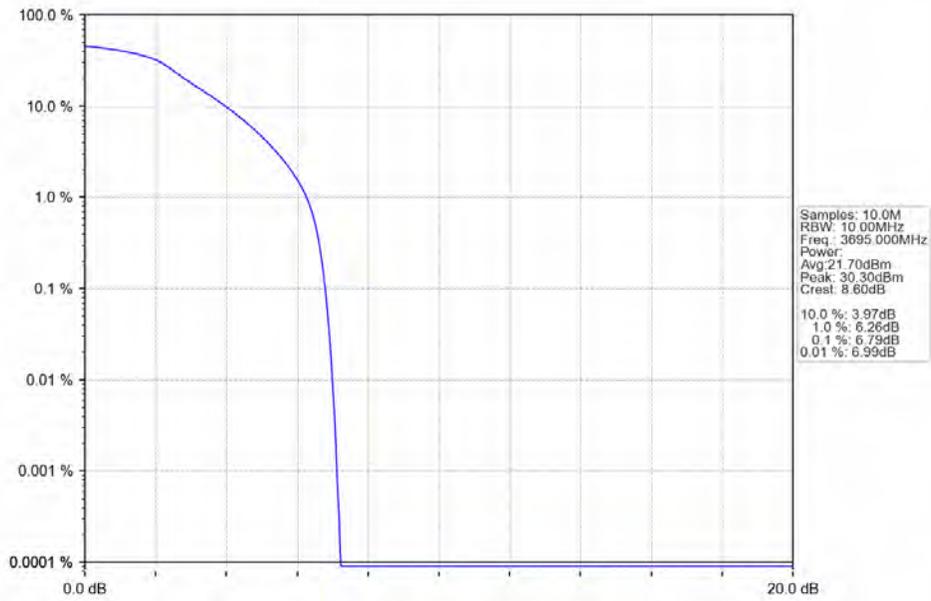
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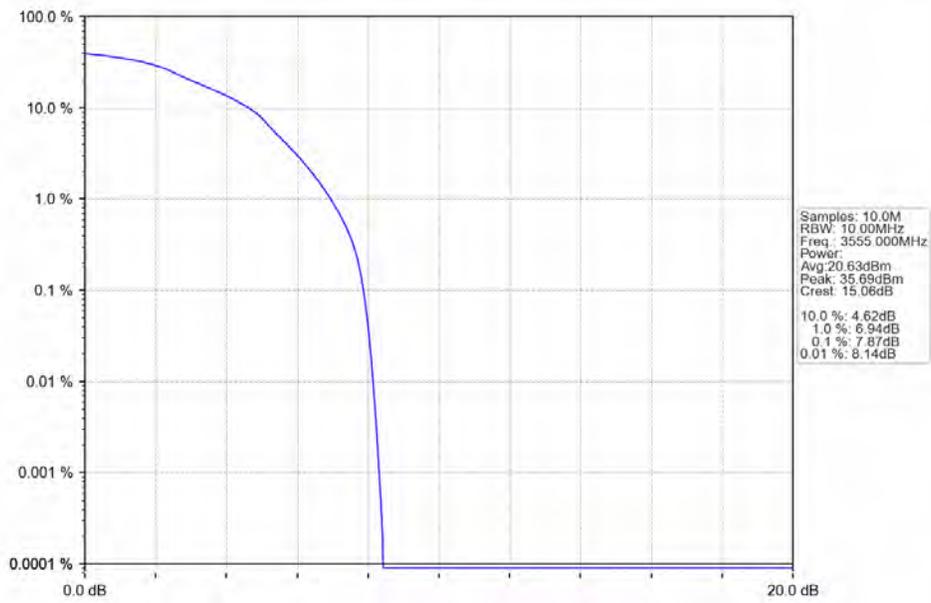
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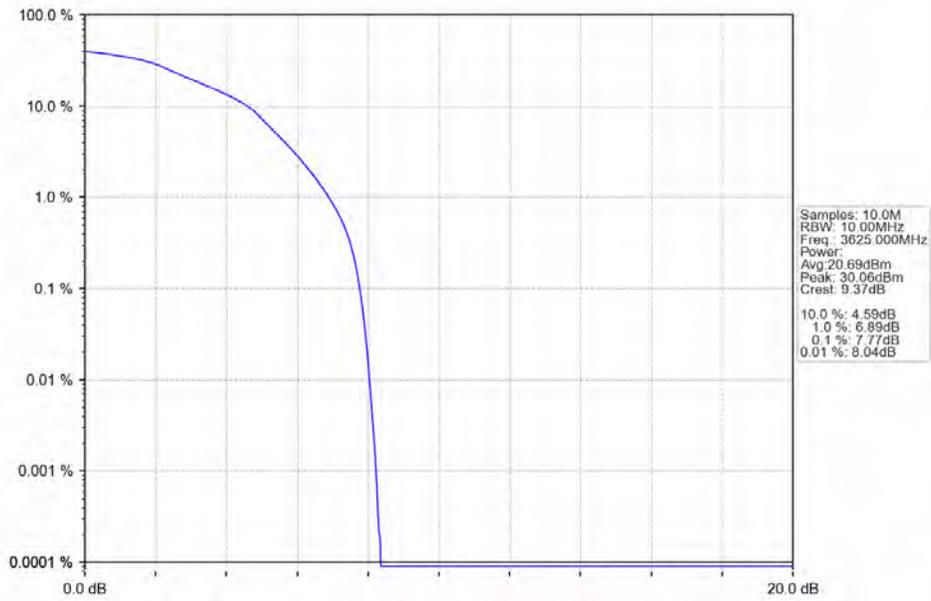
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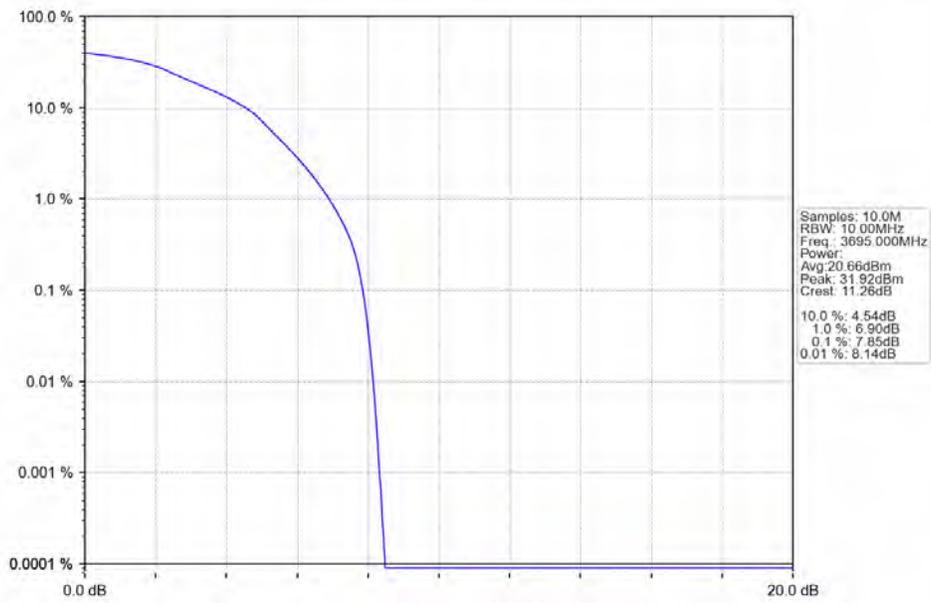
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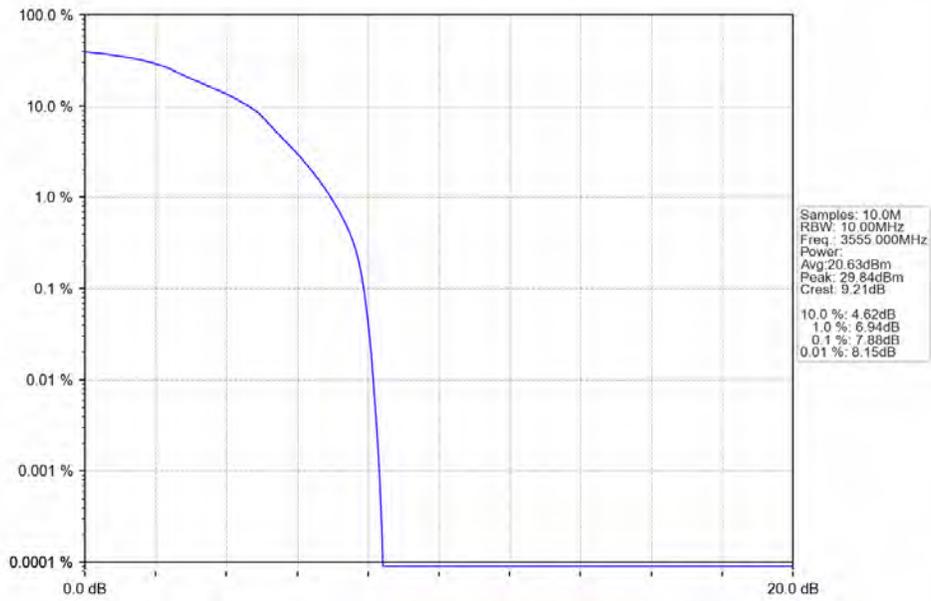
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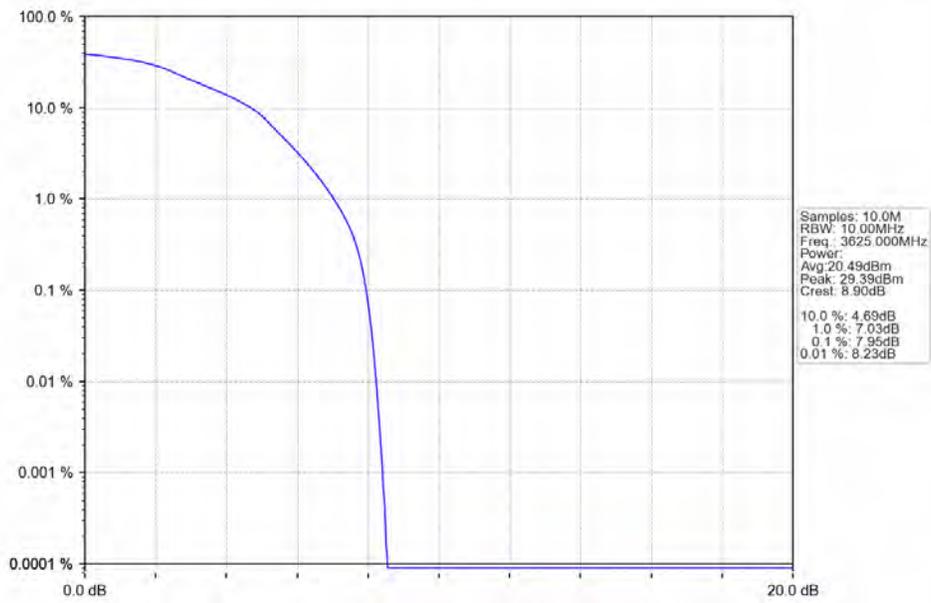
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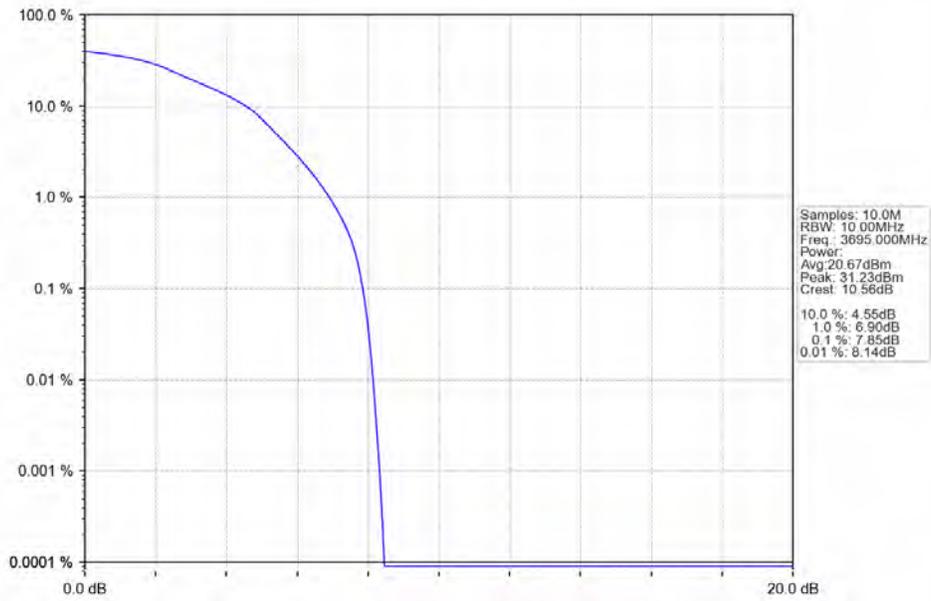
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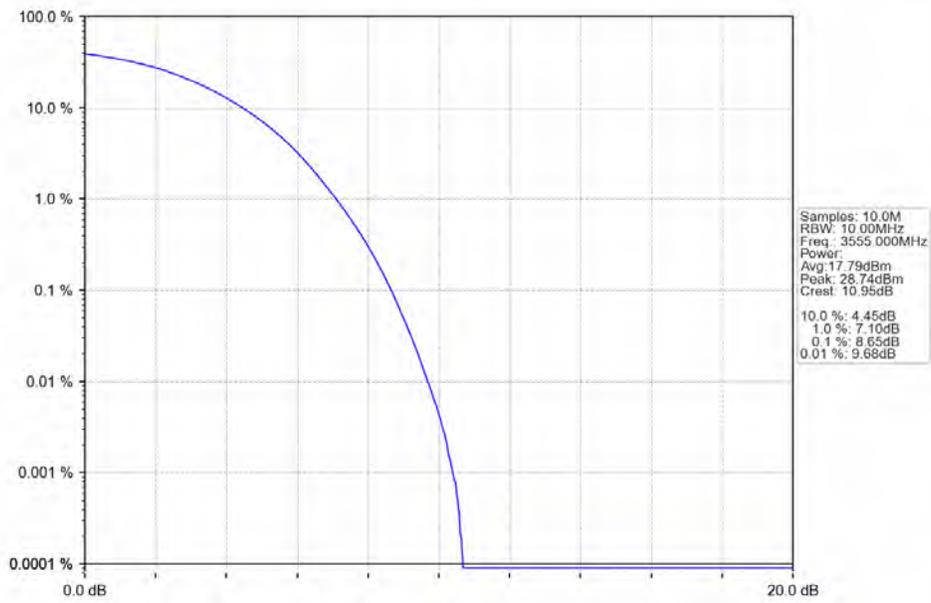
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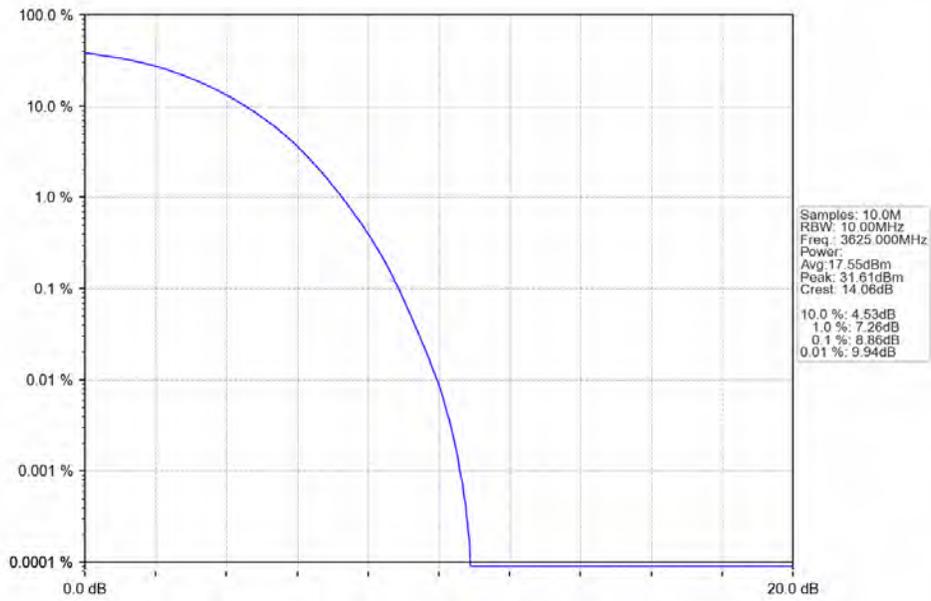
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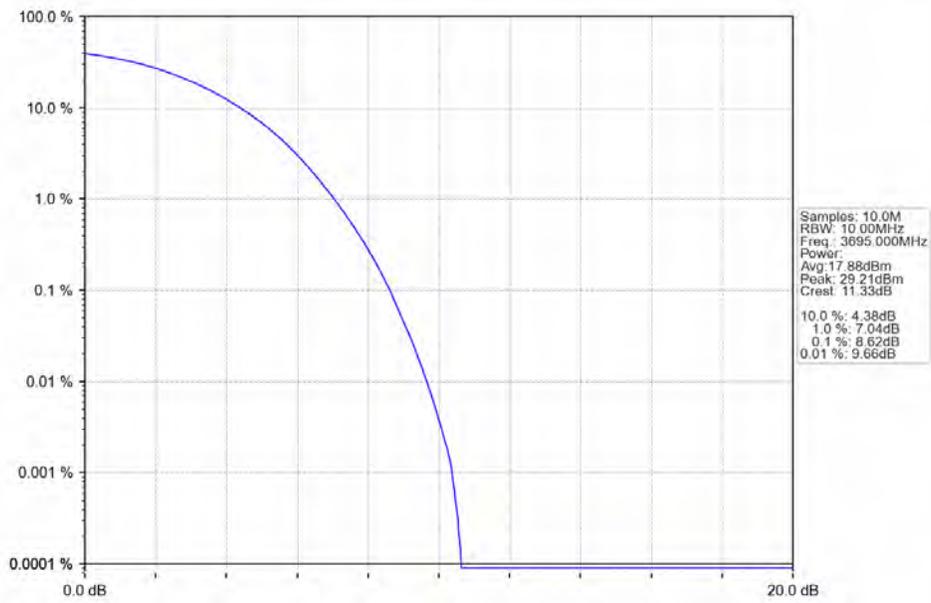
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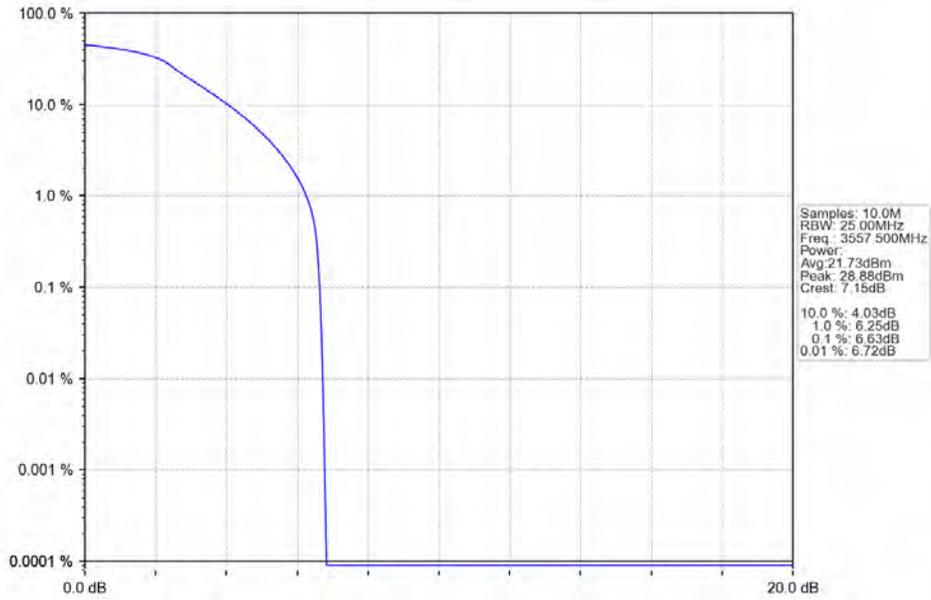


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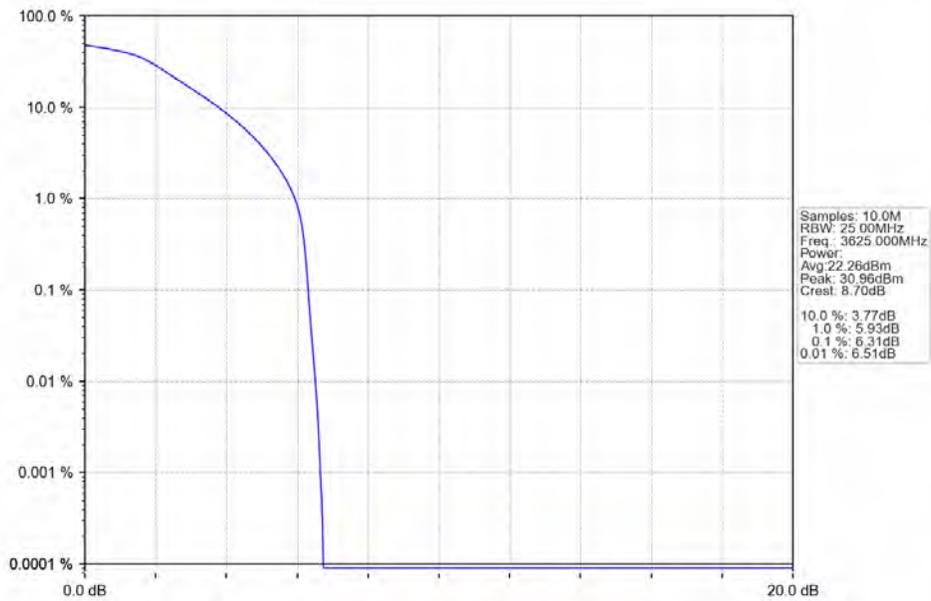


### 5.2.3 B48\_15MHz

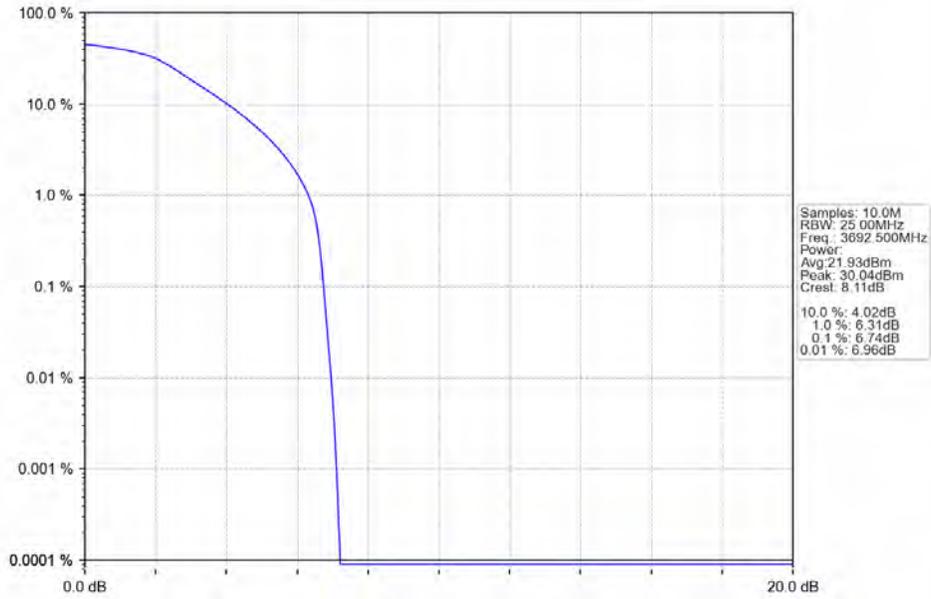
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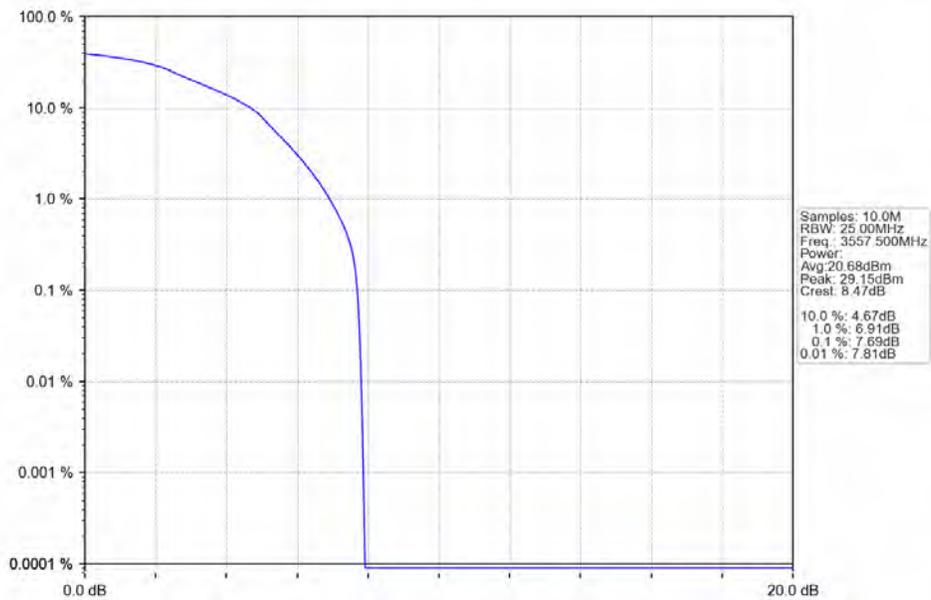
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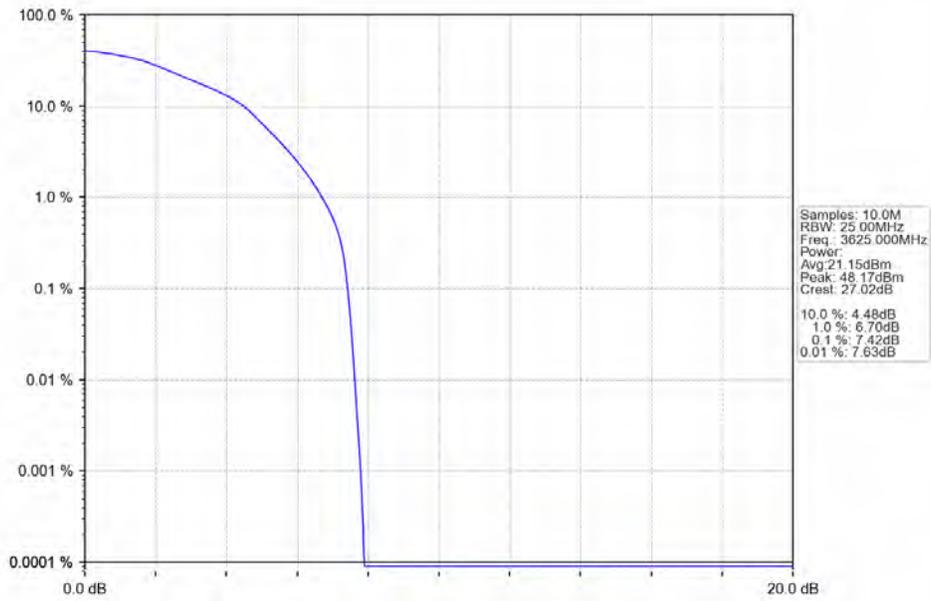
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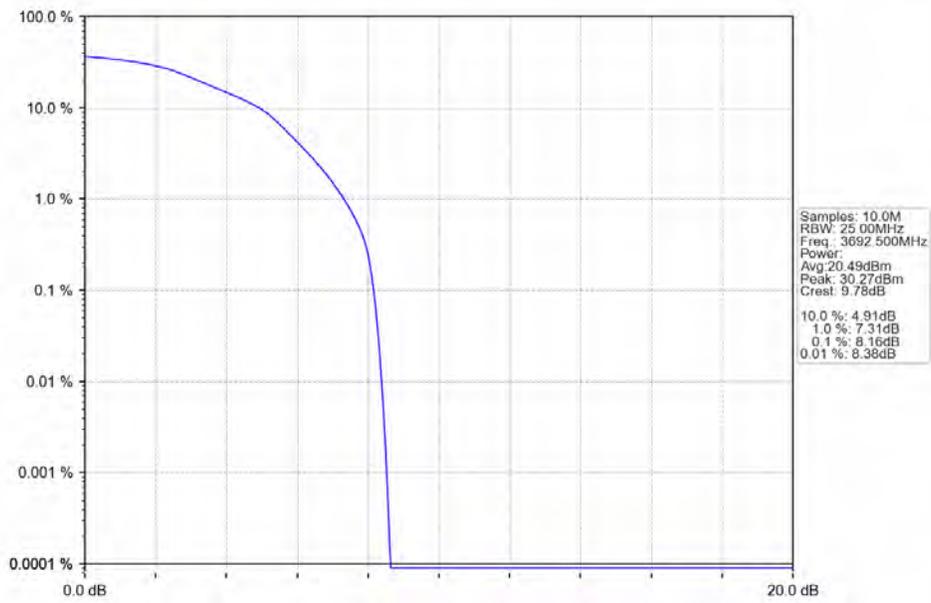
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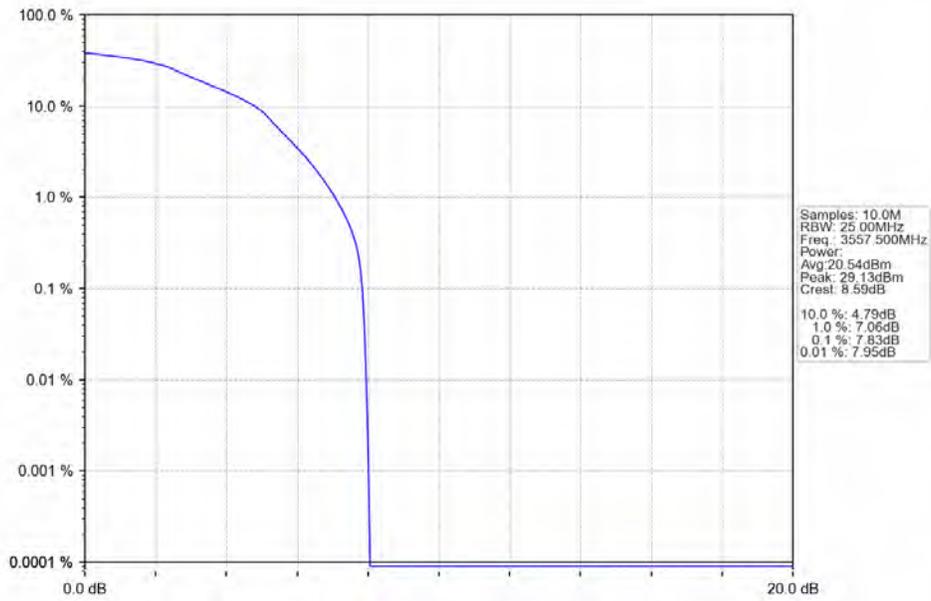
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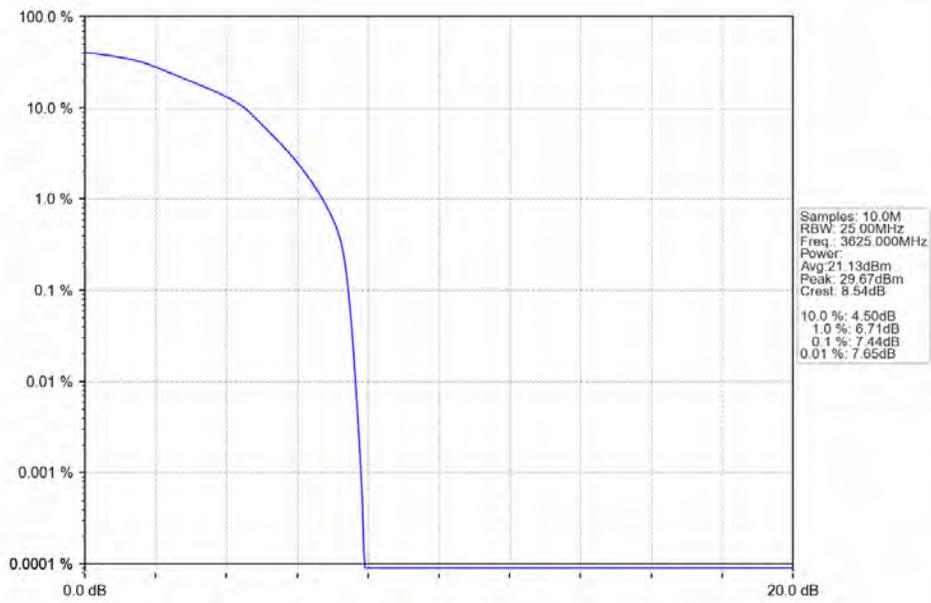
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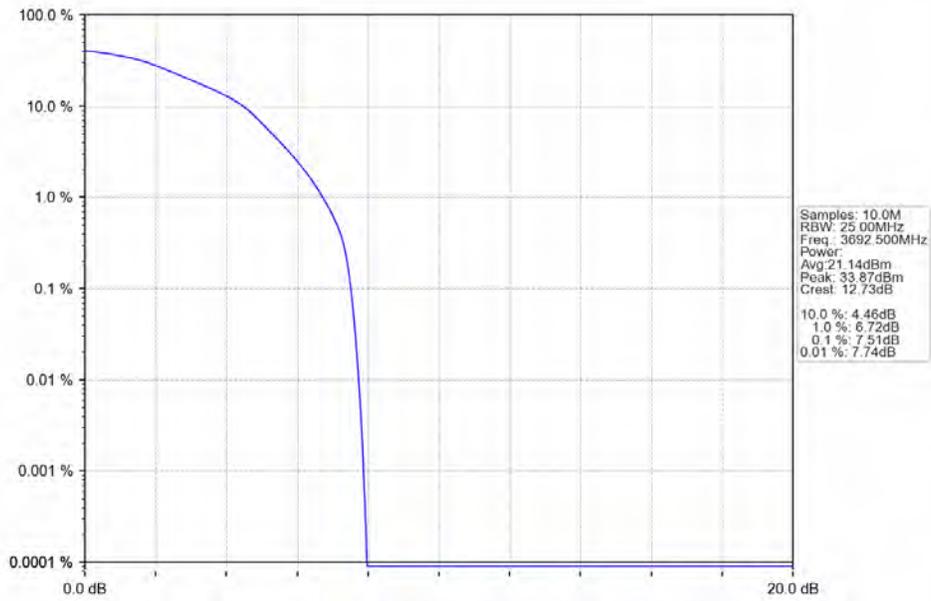
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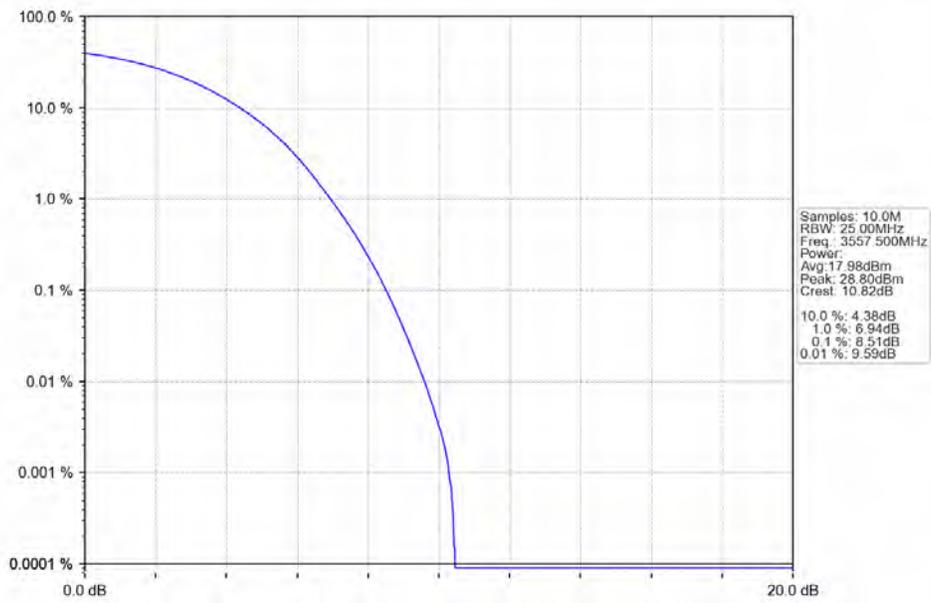
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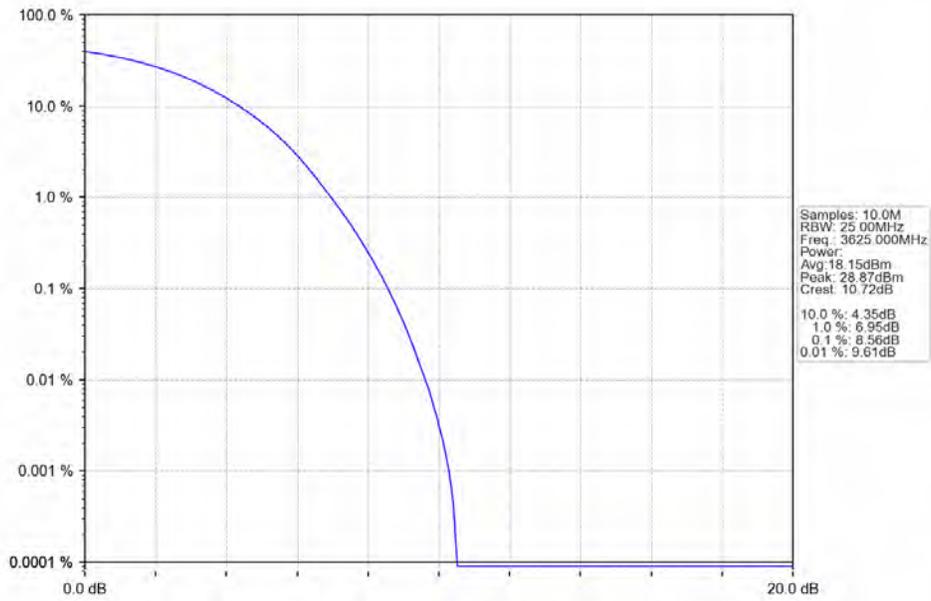
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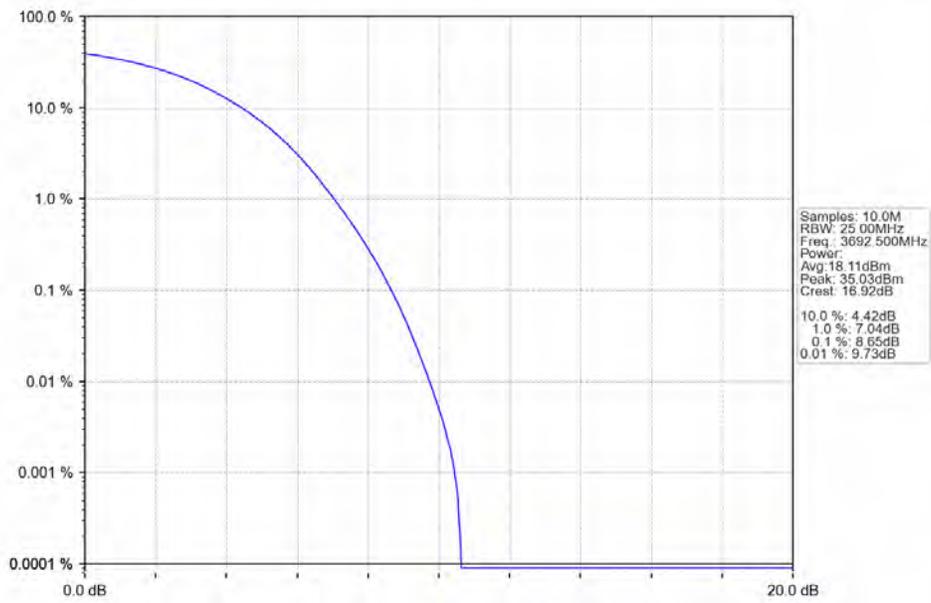
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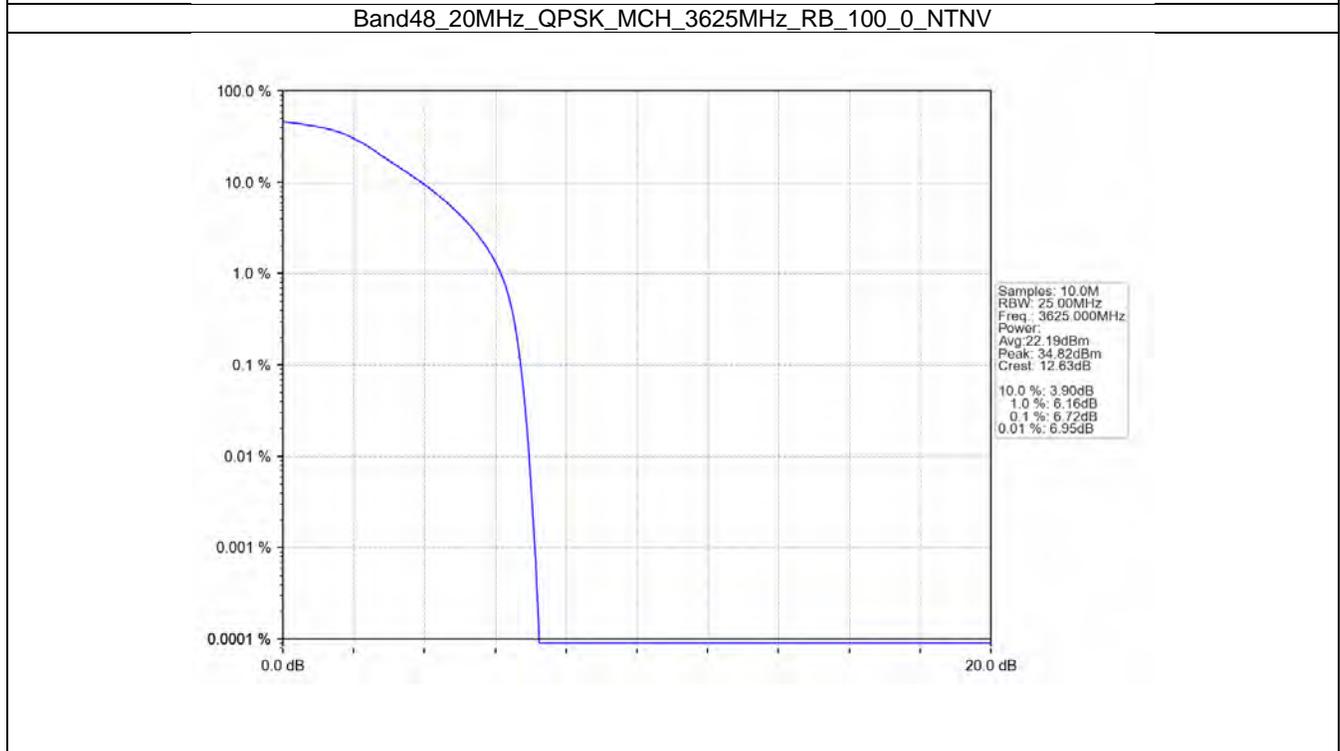
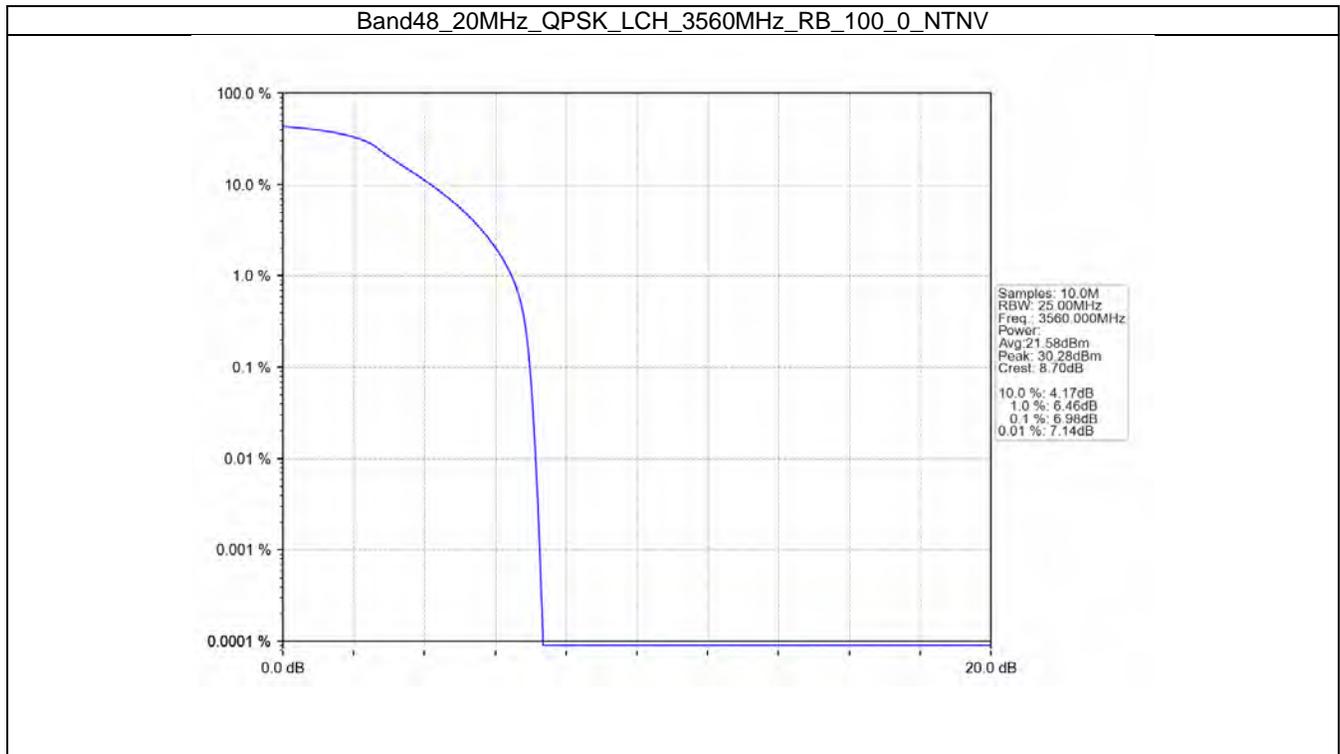
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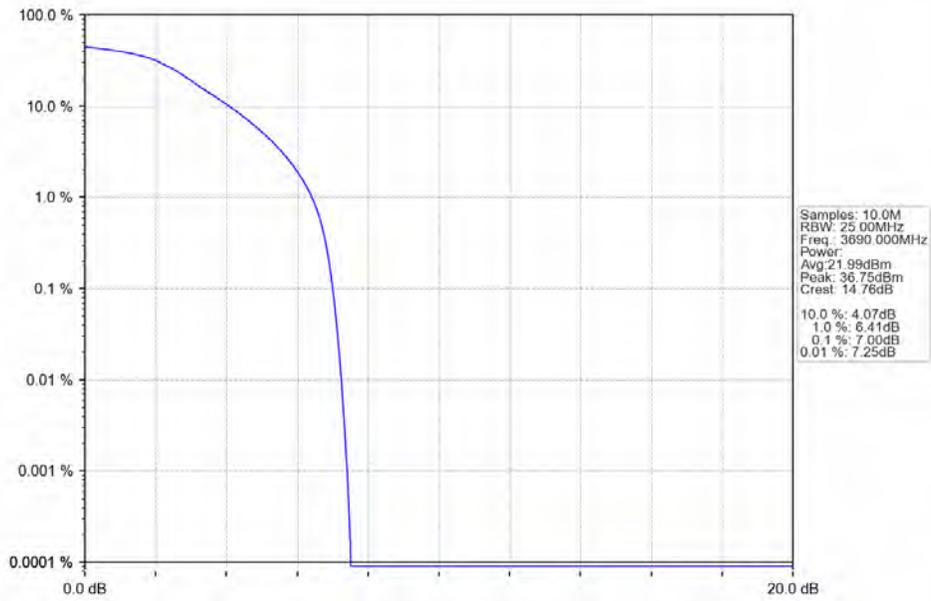
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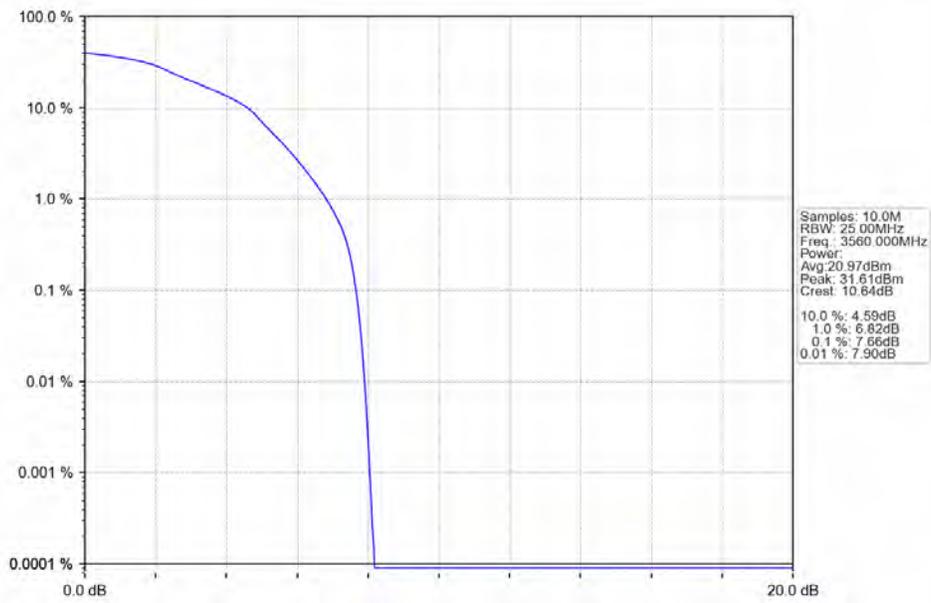
### 5.2.4 B48\_20MHz



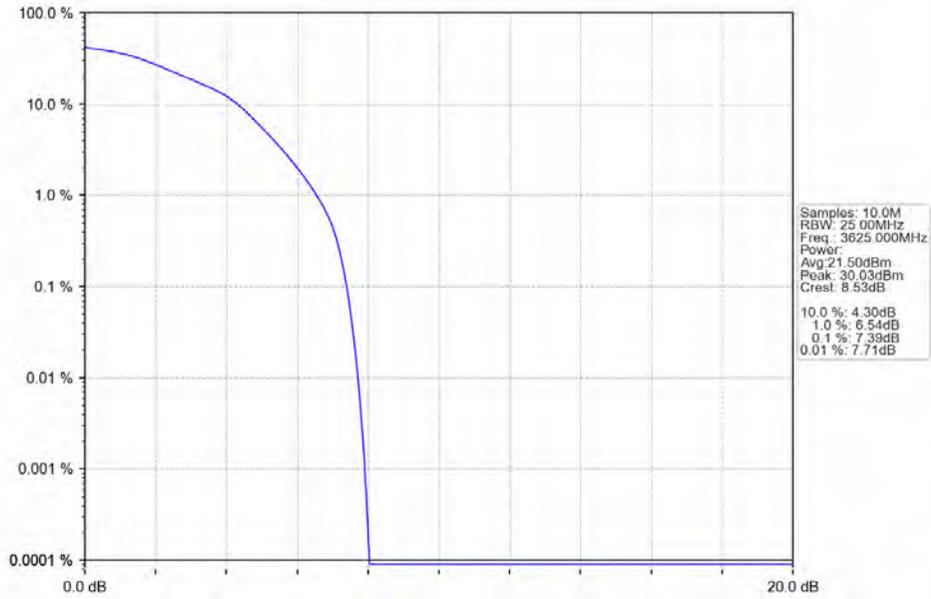
Band48\_20MHz\_QPSK\_HCH\_3690MHz\_RB\_100\_0\_NTNV



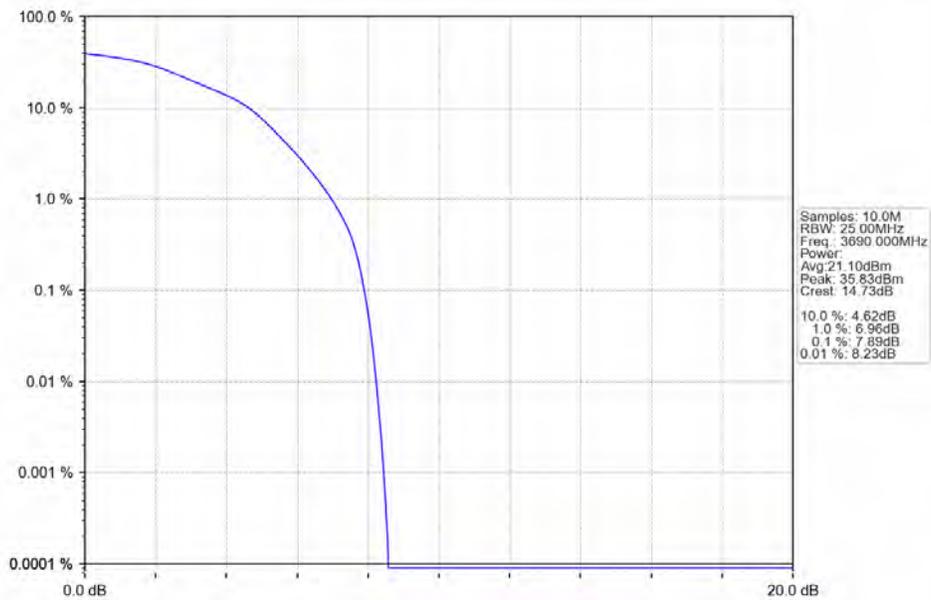
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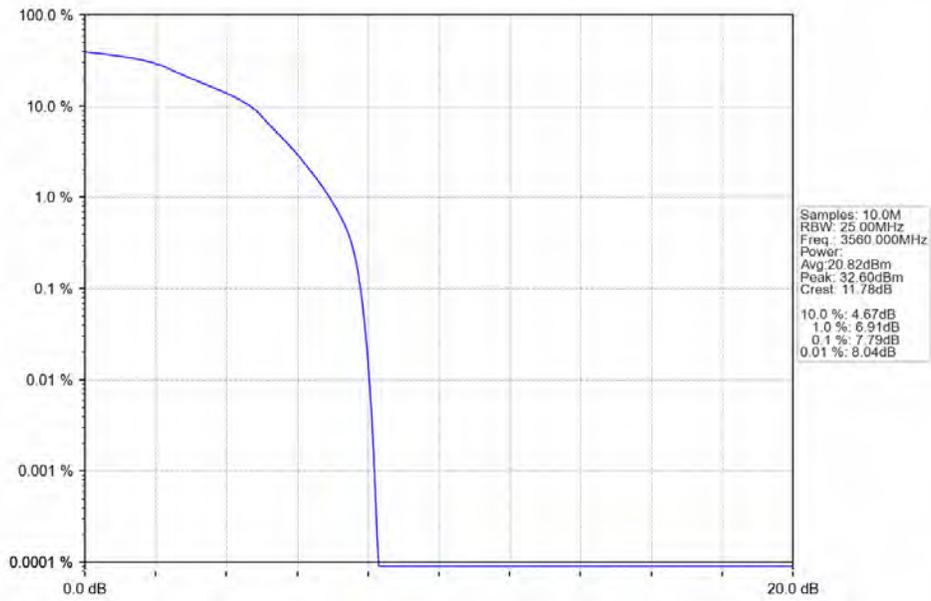
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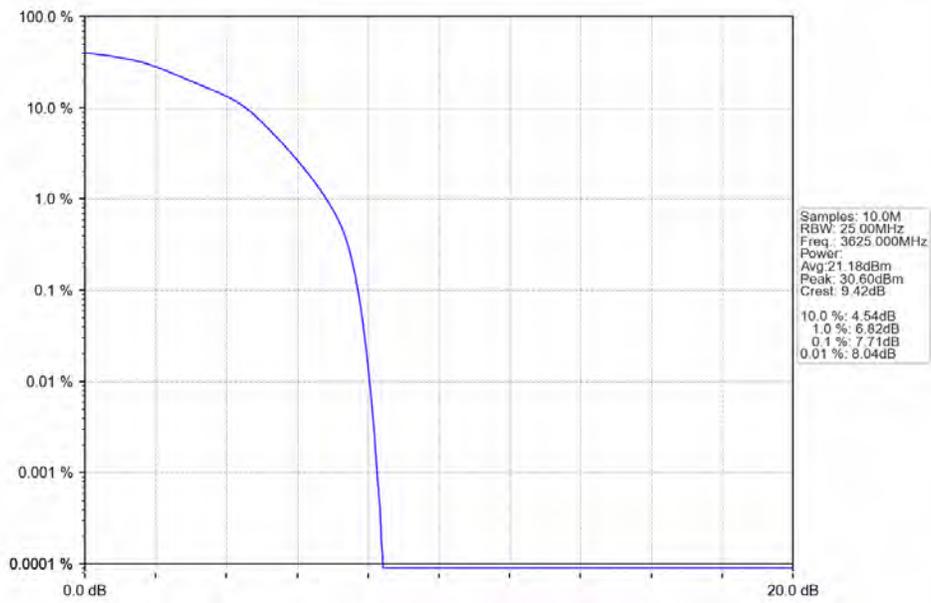
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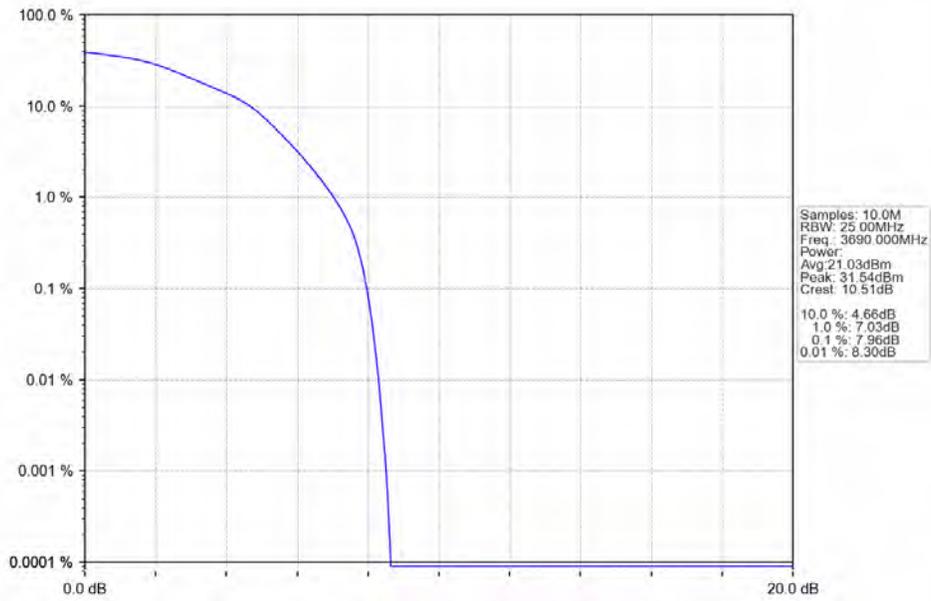
Band48\_20MHz\_64QAM\_LCH\_3560MHz\_RB\_100\_0\_NTNV



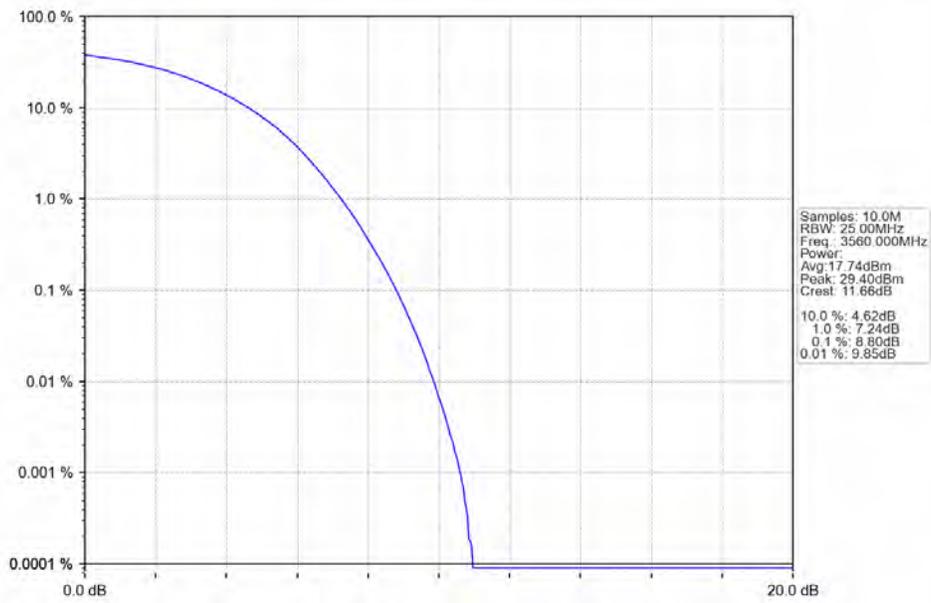
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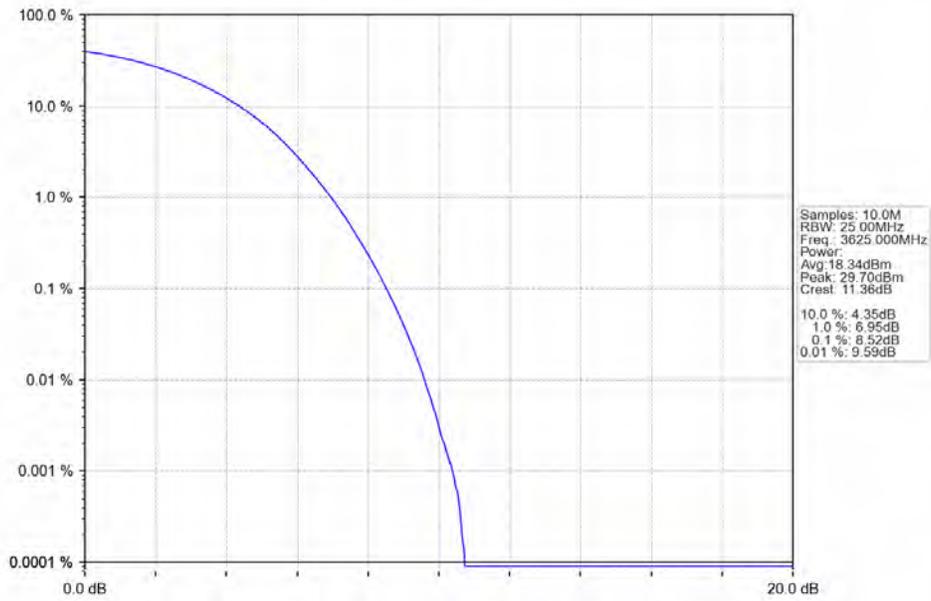
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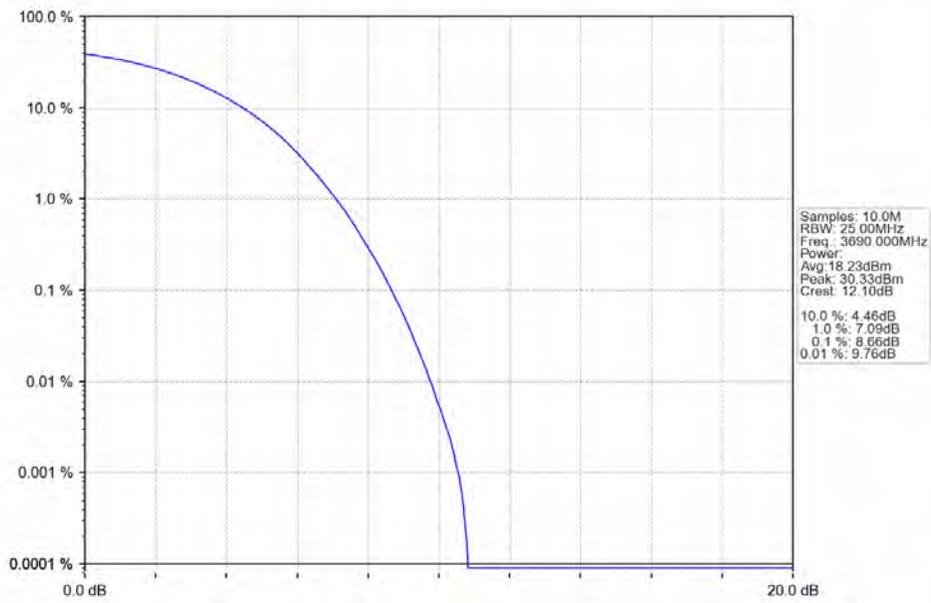
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Band48\_20MHz\_256QAM\_MCH\_3625MHz\_RB\_100\_0\_NTNV



Band48\_20MHz\_256QAM\_HCH\_3690MHz\_RB\_100\_0\_NTNV



## 6. Spurious Emission

### 6.1 Test Result

#### 6.1.1 B48\_5MHz

Band: 48 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3552.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3697.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	3552.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3697.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	3552.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3697.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
256QAM	3552.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3697.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

#### 6.1.2 B48\_10MHz

Band: 48 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3555	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3695	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	3555	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass
	3695	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	3555	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3625	1	0	Refer To Test Graph		Pass

	3695	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
256QAM	3555	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	3625	1	0	Refer To Test Graph	Pass
		0	0	Refer To Test Graph	Pass
	3695	1	0	Refer To Test Graph	Pass
		49	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass

### 6.1.3 B48\_15MHz

Band: 48 / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3557.5	1	0	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
		0	0	Refer To Test Graph	Pass	
	3692.5	1	0	Refer To Test Graph	Pass	
		74	0	Refer To Test Graph	Pass	
16QAM	3557.5	1	0	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
		0	0	Refer To Test Graph	Pass	
	3692.5	1	0	Refer To Test Graph	Pass	
		74	0	Refer To Test Graph	Pass	
64QAM	3557.5	1	0	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
		0	0	Refer To Test Graph	Pass	
	3692.5	1	0	Refer To Test Graph	Pass	
		74	0	Refer To Test Graph	Pass	
256QAM	3557.5	1	0	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
		0	0	Refer To Test Graph	Pass	
	3692.5	1	0	Refer To Test Graph	Pass	
		74	0	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	

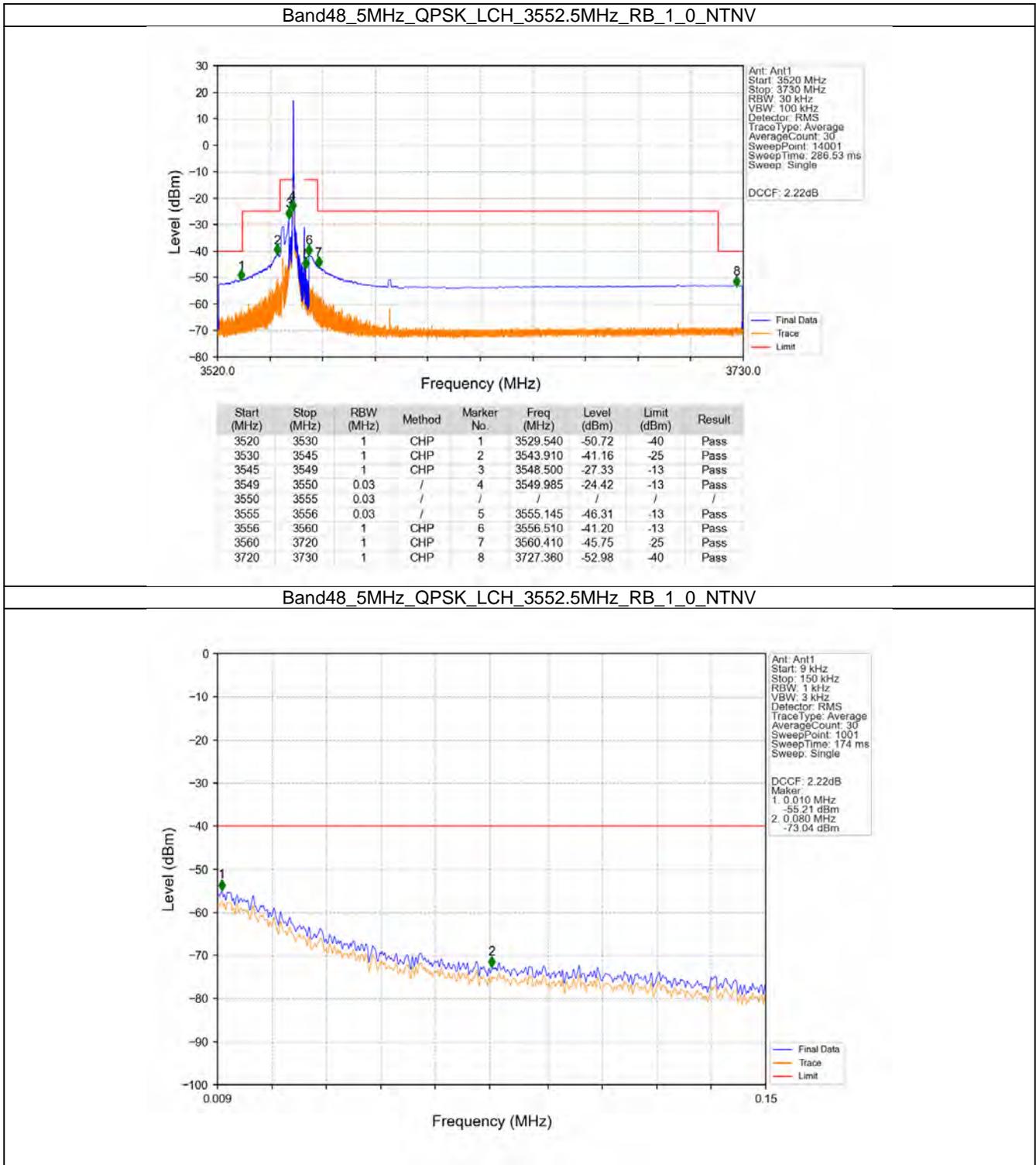
### 6.1.4 B48\_20MHz

Band: 48 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3560	1	0	Refer To Test Graph	Pass	
		100	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
		0	0	Refer To Test Graph	Pass	
	3690	1	0	Refer To Test Graph	Pass	
		99	0	Refer To Test Graph	Pass	
16QAM	3560	1	0	Refer To Test Graph	Pass	
		100	0	Refer To Test Graph	Pass	
	3625	1	0	Refer To Test Graph	Pass	
		0	0	Refer To Test Graph	Pass	
	3690	1	0	Refer To Test Graph	Pass	
		99	0	Refer To Test Graph	Pass	

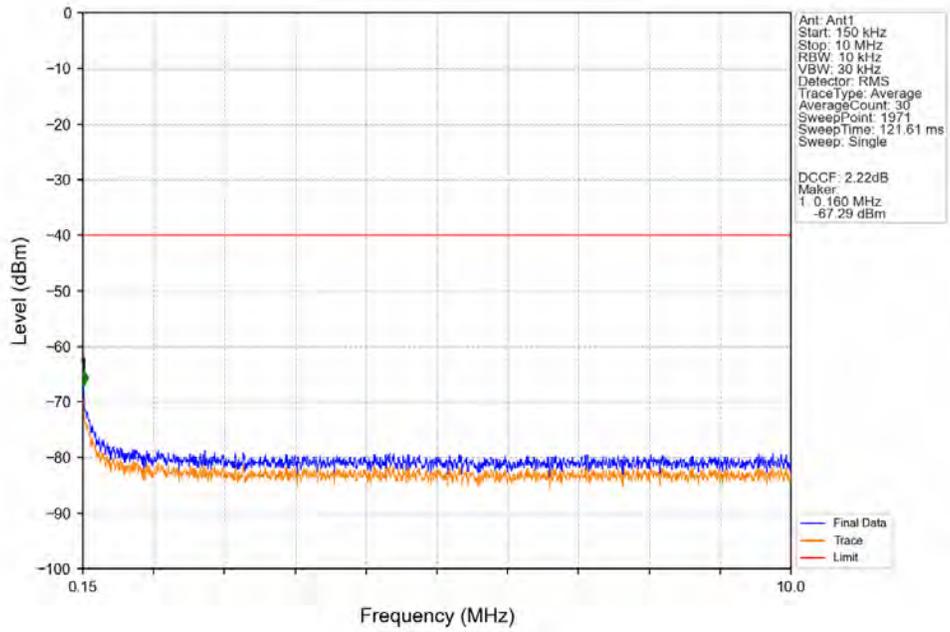
		100	0	Refer To Test Graph	Pass
64QAM	3560	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	3625	1	0	Refer To Test Graph	Pass
		3690	1	0	Refer To Test Graph
			99	Refer To Test Graph	Pass
	100		0	Refer To Test Graph	Pass
256QAM	3560	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	3625	1	0	Refer To Test Graph	Pass
		3690	1	0	Refer To Test Graph
			99	Refer To Test Graph	Pass
	100		0	Refer To Test Graph	Pass

## 6.2 Test Graph

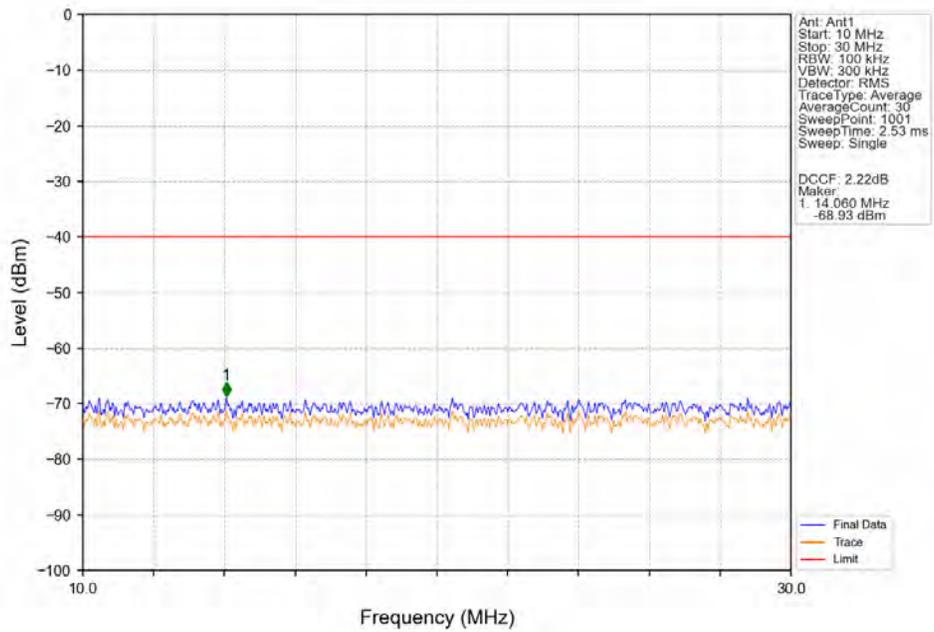
### 6.2.1 B48\_5MHz



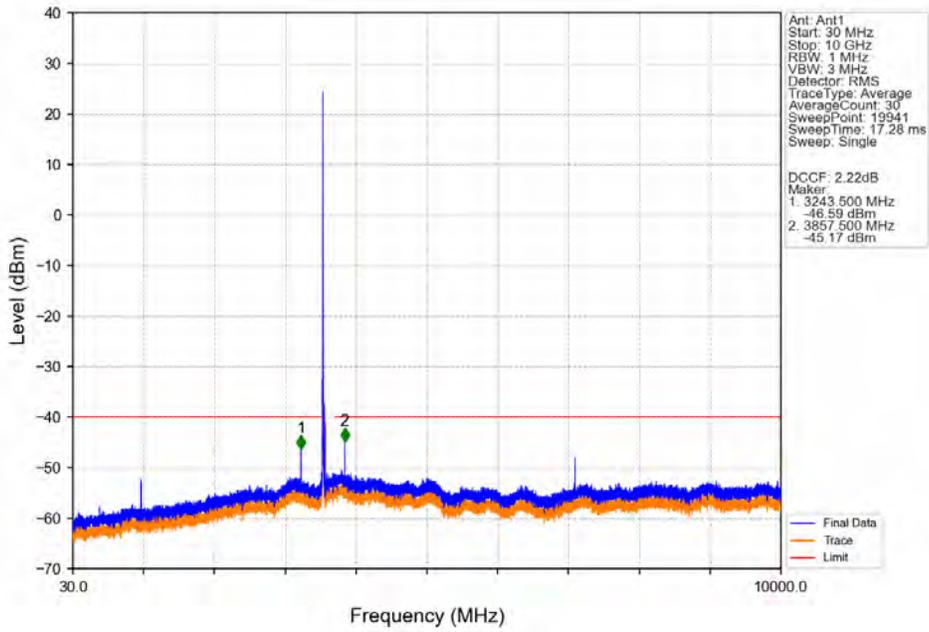
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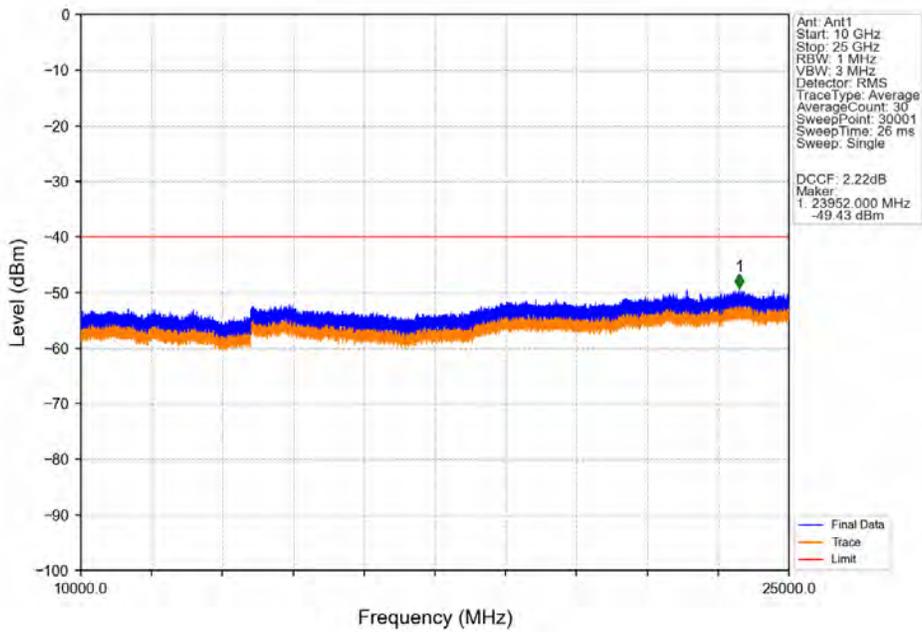
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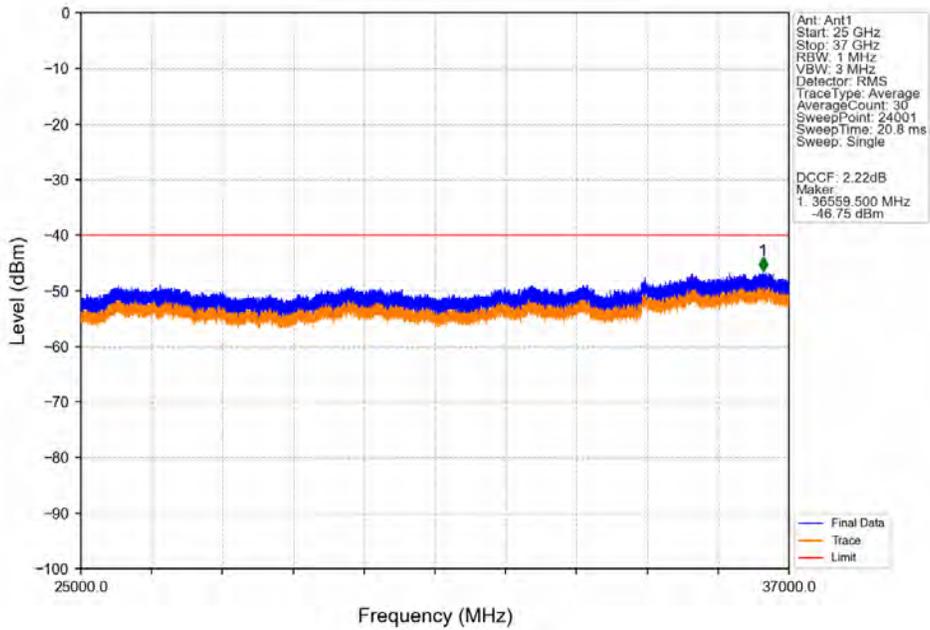
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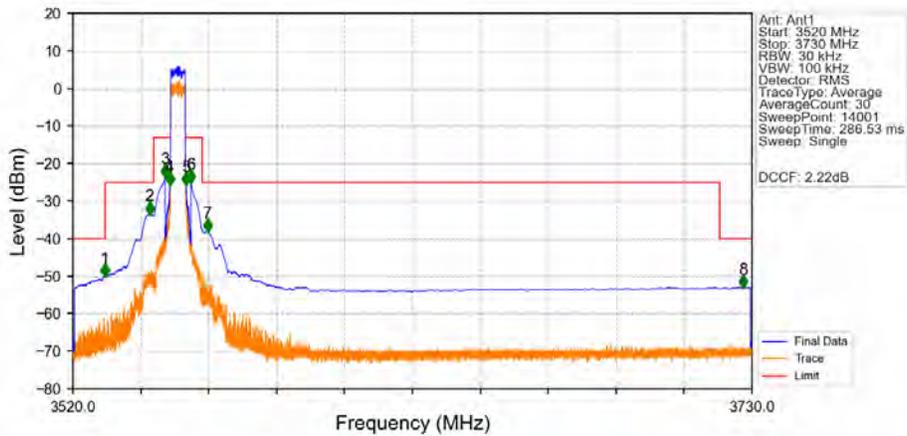
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Band48\_5MHz\_QPSK\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV

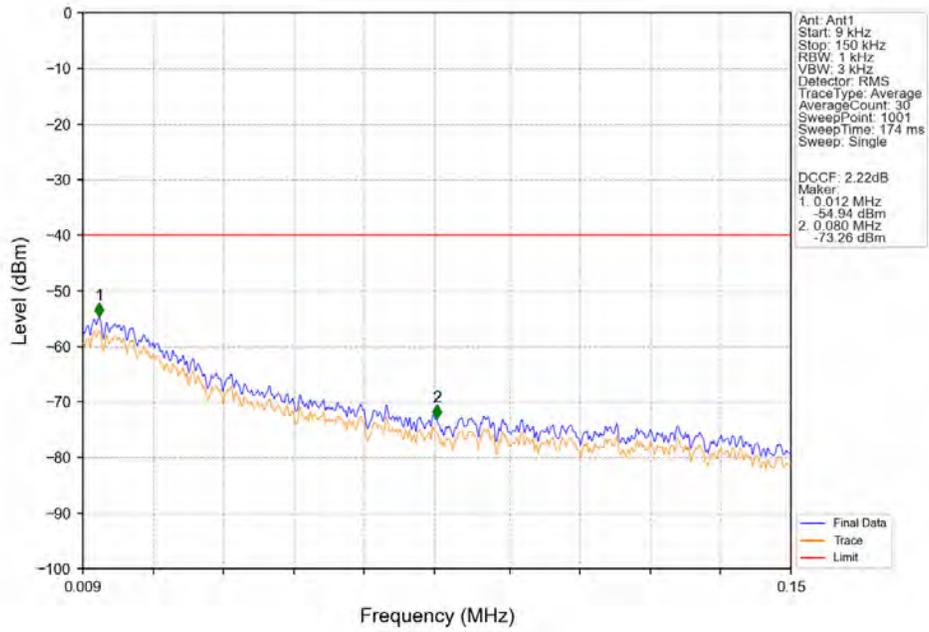


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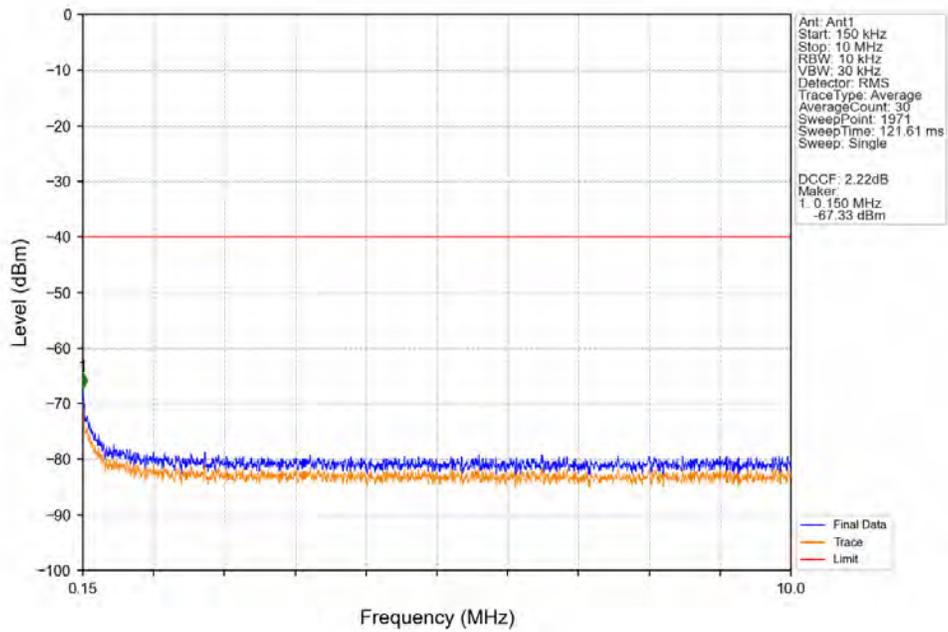


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.885	-49.96	-40	Pass
3530	3545	1	CHP	2	3543.730	-33.44	-25	Pass
3545	3549	1	CHP	3	3548.500	-23.56	-13	Pass
3549	3550	0.055	CHP	4	3549.985	-25.68	-13	Pass
3550	3555	0.055	CHP	/	/	/	/	/
3555	3556	0.055	CHP	5	3555.010	-25.65	-13	Pass
3556	3560	1	CHP	6	3556.510	-24.97	-13	Pass
3560	3720	1	CHP	7	3561.640	-37.97	25	Pass
3720	3730	1	CHP	8	3727.285	-52.98	-40	Pass

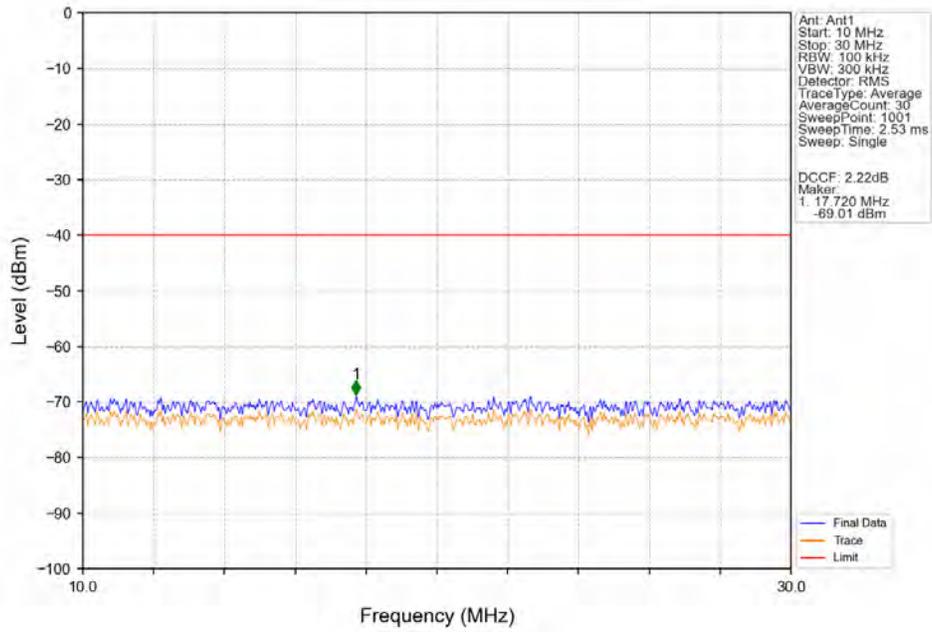
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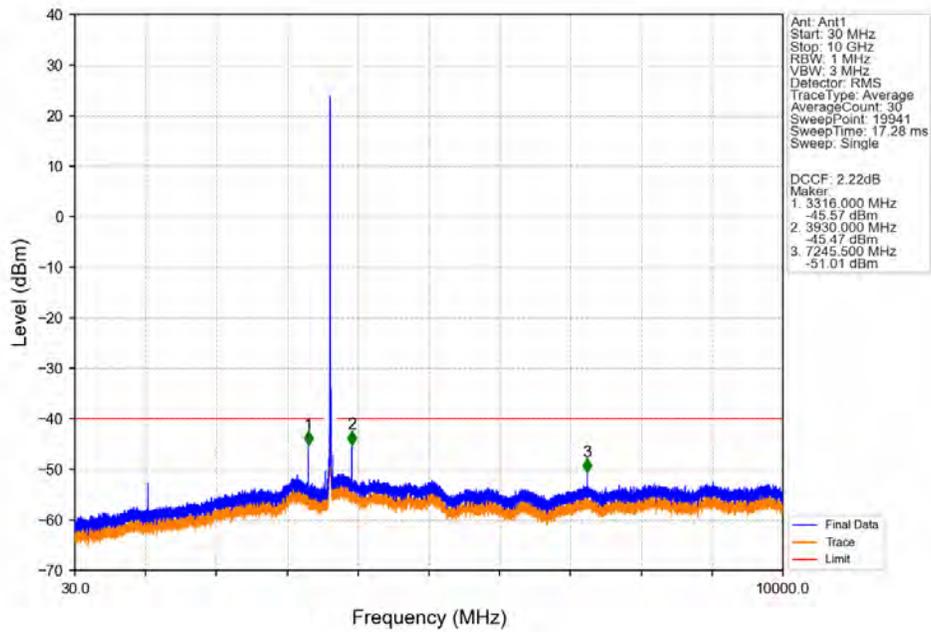
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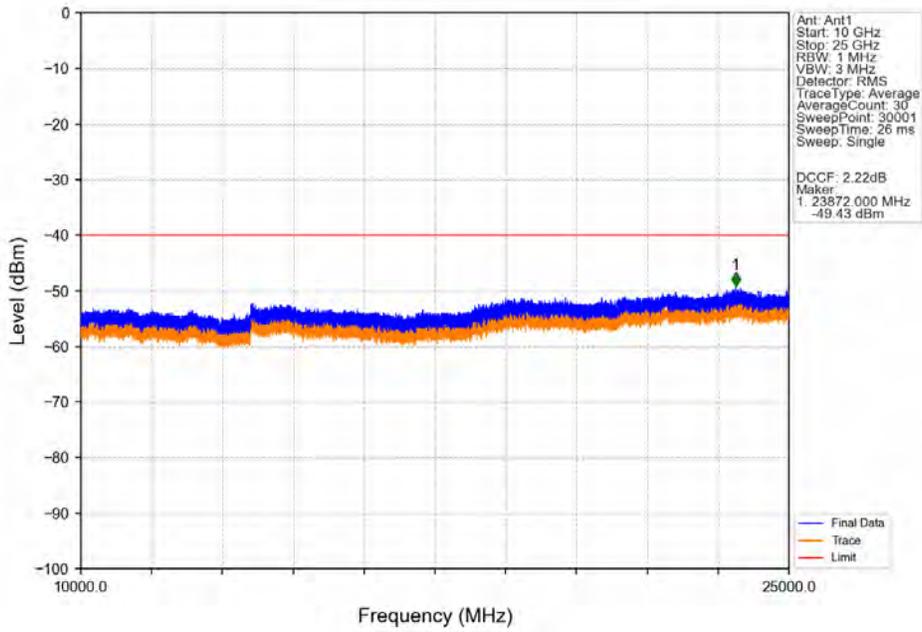
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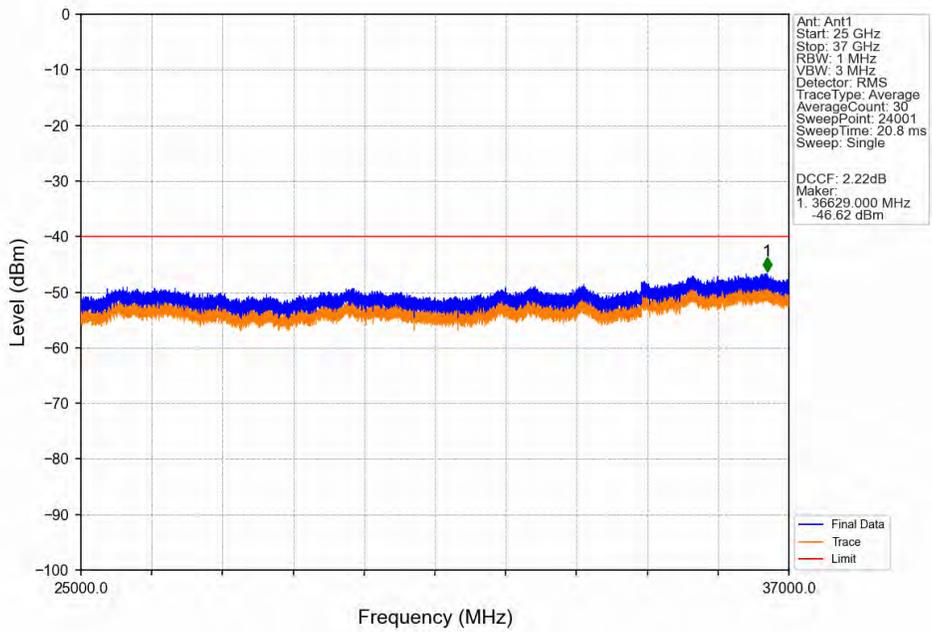
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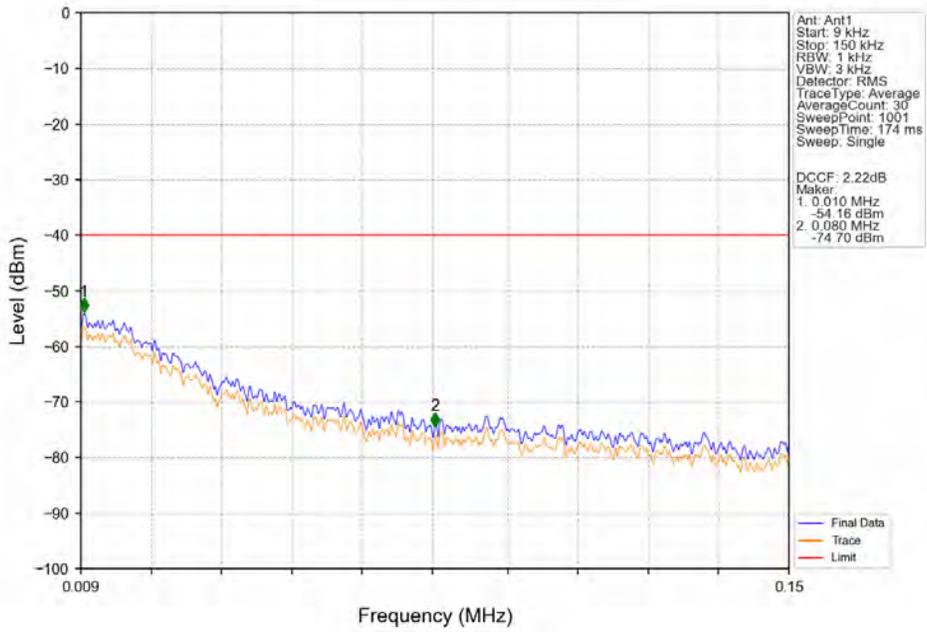
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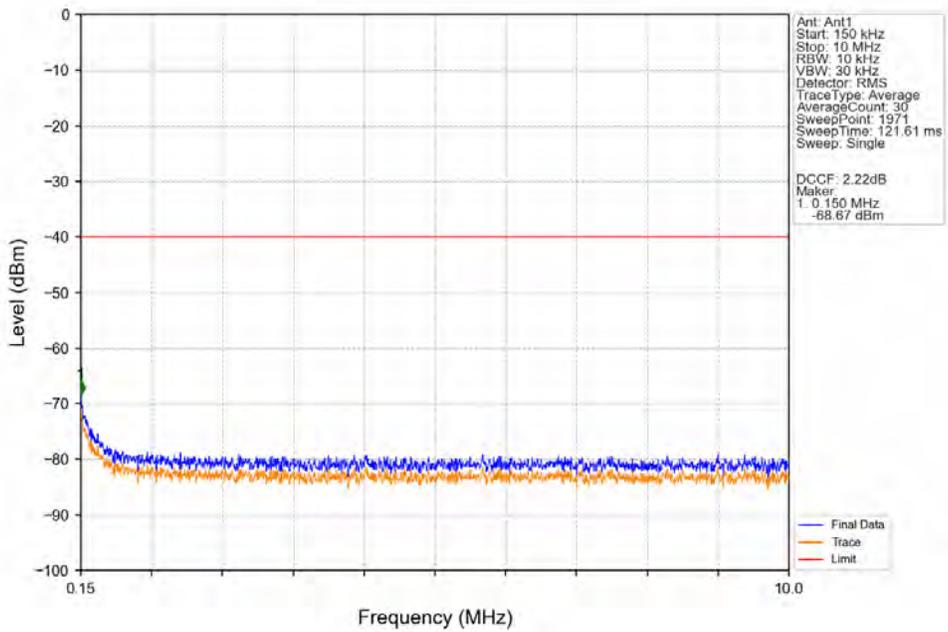
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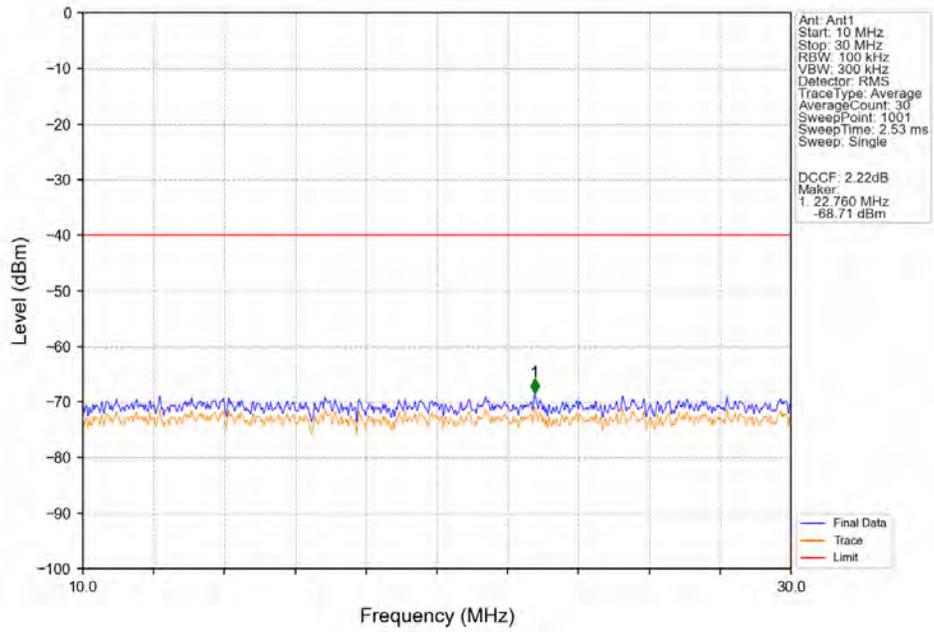
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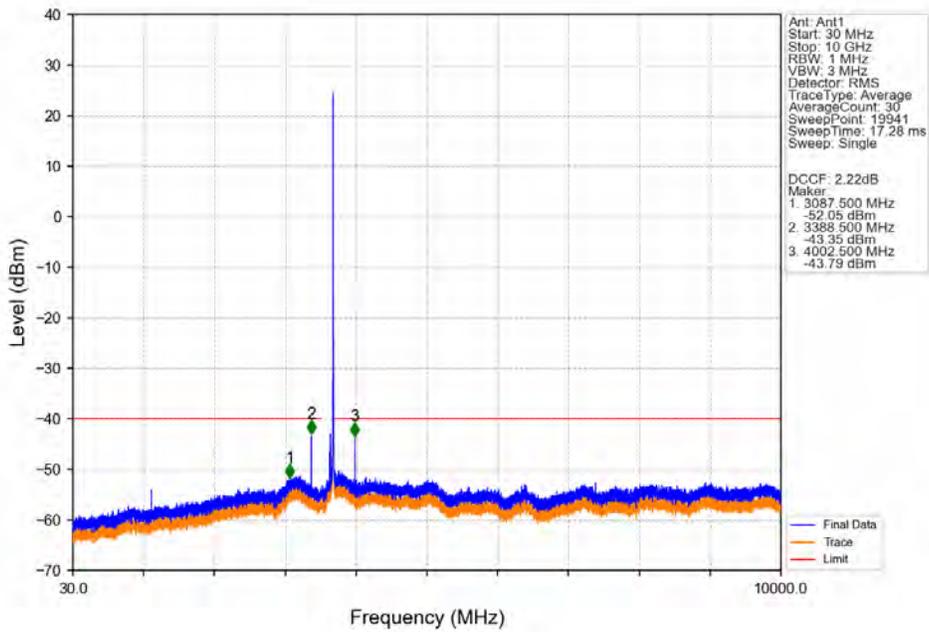
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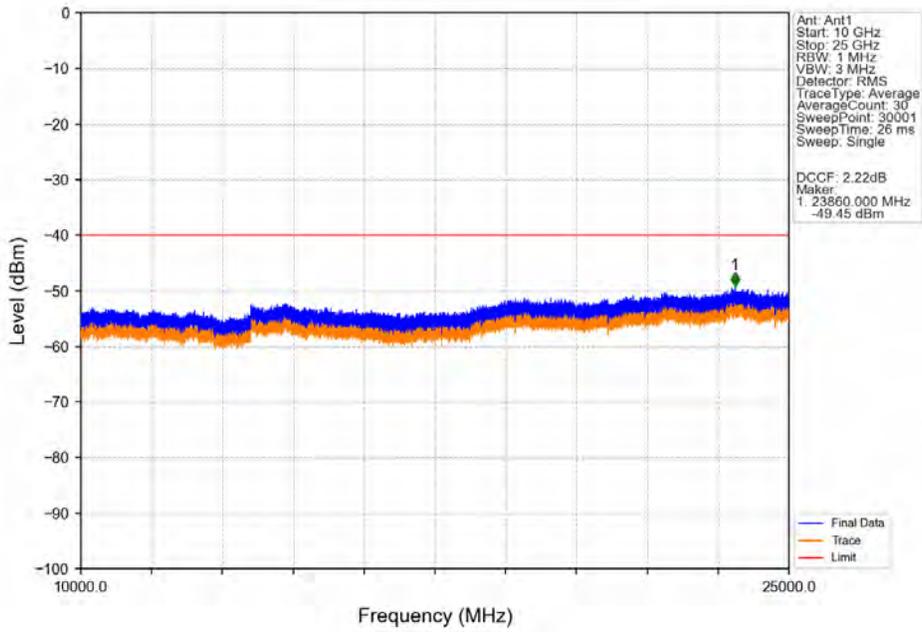
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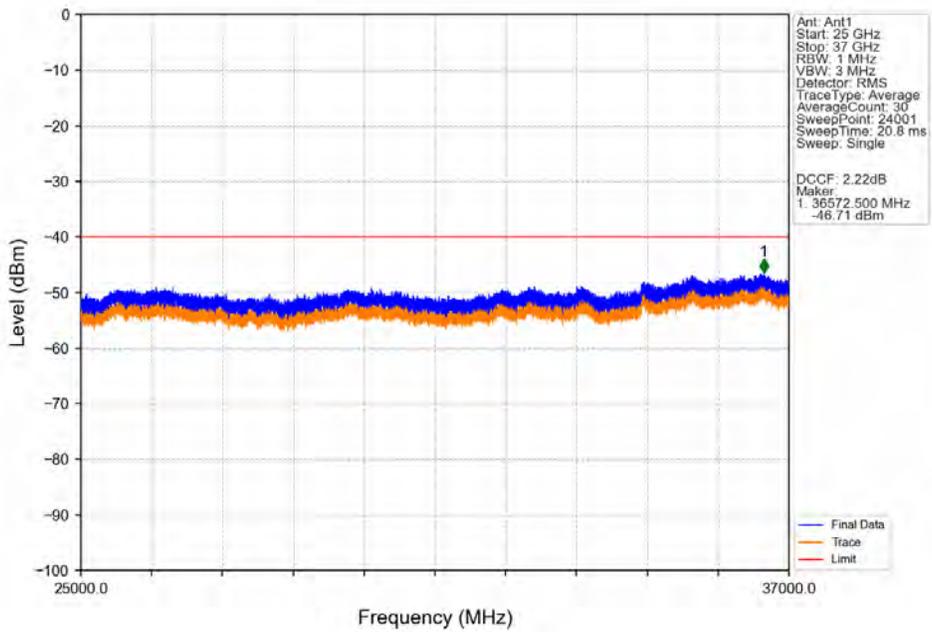
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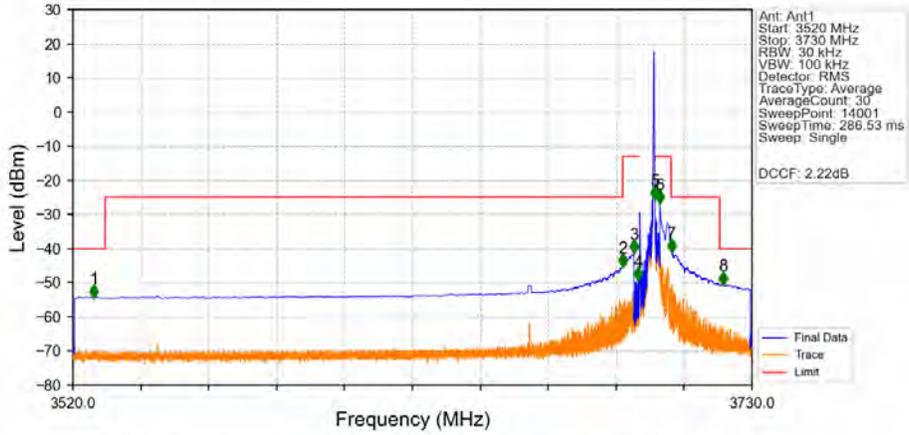
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Band48\_5MHz\_QPSK\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV

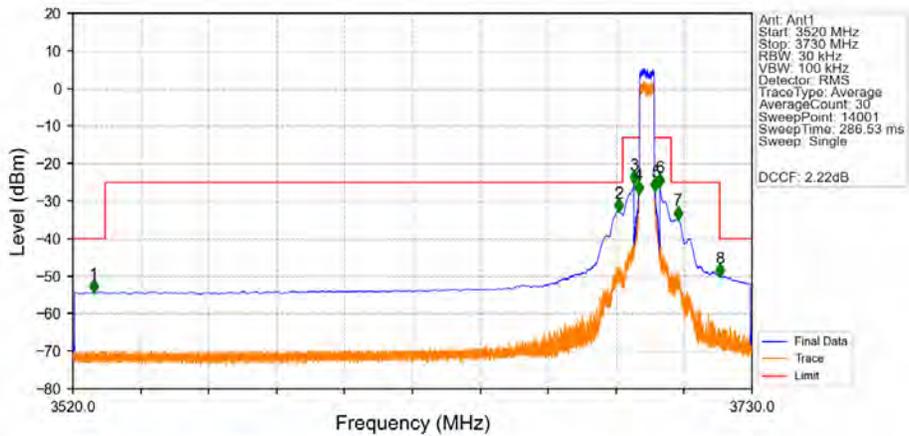


Band48\_5MHz\_QPSK\_HCH\_3697.5MHz\_RB\_1\_24\_NTNV



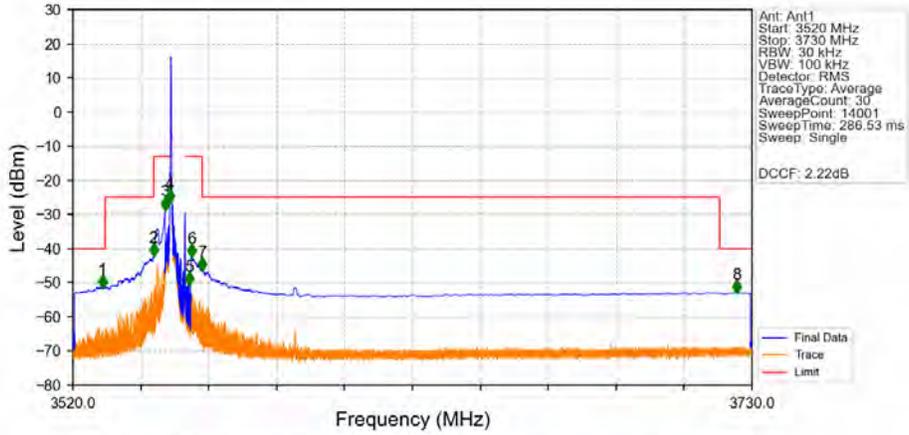
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.570	-54.14	-40	Pass
3530	3690	1	CHP	2	3689.995	-45.04	-25	Pass
3690	3694	1	CHP	3	3693.490	-41.16	-13	Pass
3694	3695	0.03	/	4	3694.795	-49.16	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-25.36	-13	Pass
3701	3705	1	CHP	6	3701.500	-26.60	-13	Pass
3705	3720	1	CHP	7	3705.070	-40.90	-25	Pass
3720	3730	1	CHP	8	3721.015	-50.39	-40	Pass

Band48\_5MHz\_QPSK\_HCH\_3697.5MHz\_RB\_25\_0\_NTNV



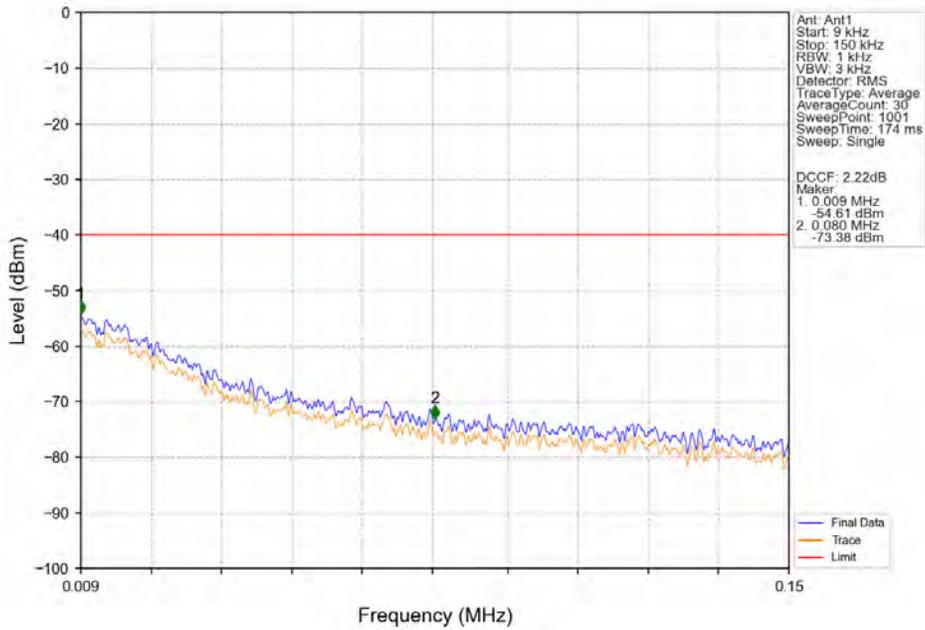
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.330	-54.27	-40	Pass
3530	3690	1	CHP	2	3688.735	-32.62	-25	Pass
3690	3694	1	CHP	3	3693.490	-25.14	-13	Pass
3694	3695	0.05	CHP	4	3694.930	-27.88	-13	Pass
3695	3700	0.05	CHP	/	/	/	/	/
3700	3701	0.05	CHP	5	3700.075	-27.14	-13	Pass
3701	3705	1	CHP	6	3701.500	-25.92	-13	Pass
3705	3720	1	CHP	7	3707.065	-34.74	-25	Pass
3720	3730	1	CHP	8	3720.040	-49.96	-40	Pass

Band48\_5MHz\_16QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV

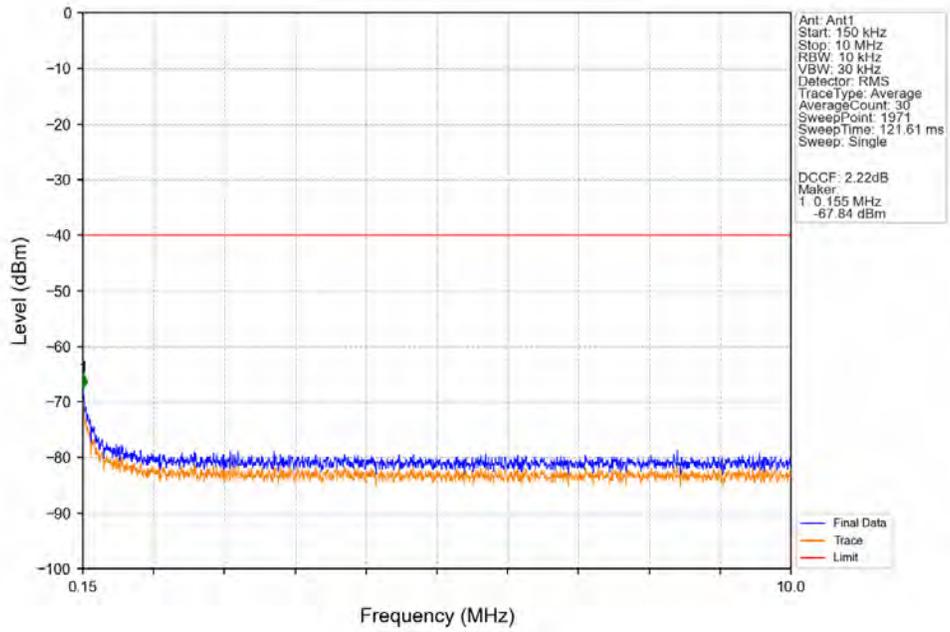


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.135	-51.41	-40	Pass
3530	3545	1	CHP	2	3544.990	-42.04	-25	Pass
3545	3549	1	CHP	3	3548.500	-28.56	-13	Pass
3549	3550	0.03	/	4	3549.985	-26.31	-13	Pass
3550	3555	0.03	/	/	/	/	/	/
3555	3556	0.03	/	5	3555.970	-50.55	-13	Pass
3556	3560	1	CHP	6	3556.630	-42.22	-13	Pass
3560	3720	1	CHP	7	3560.080	-46.31	-25	Pass
3720	3730	1	CHP	8	3725.335	-52.94	-40	Pass

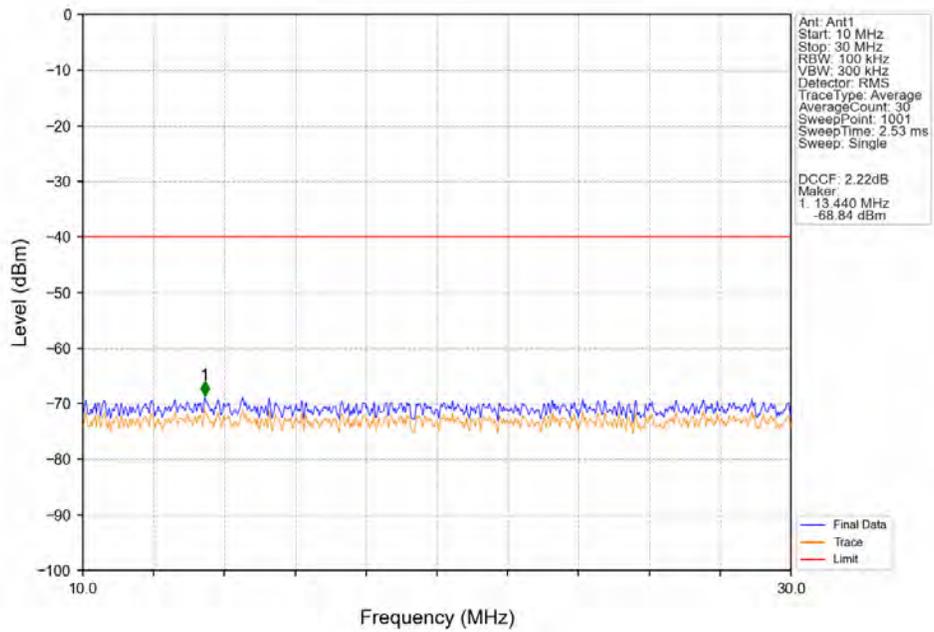
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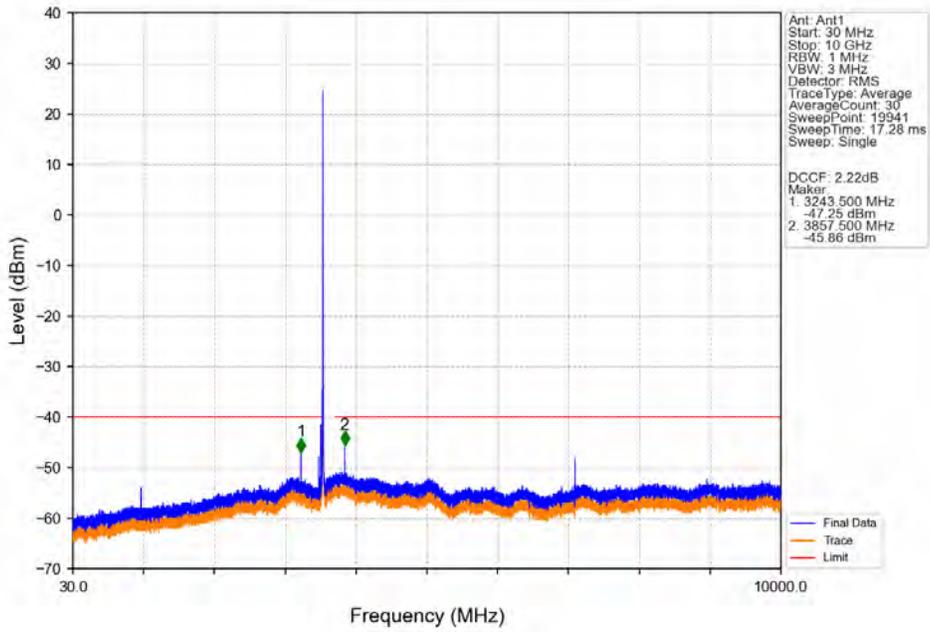
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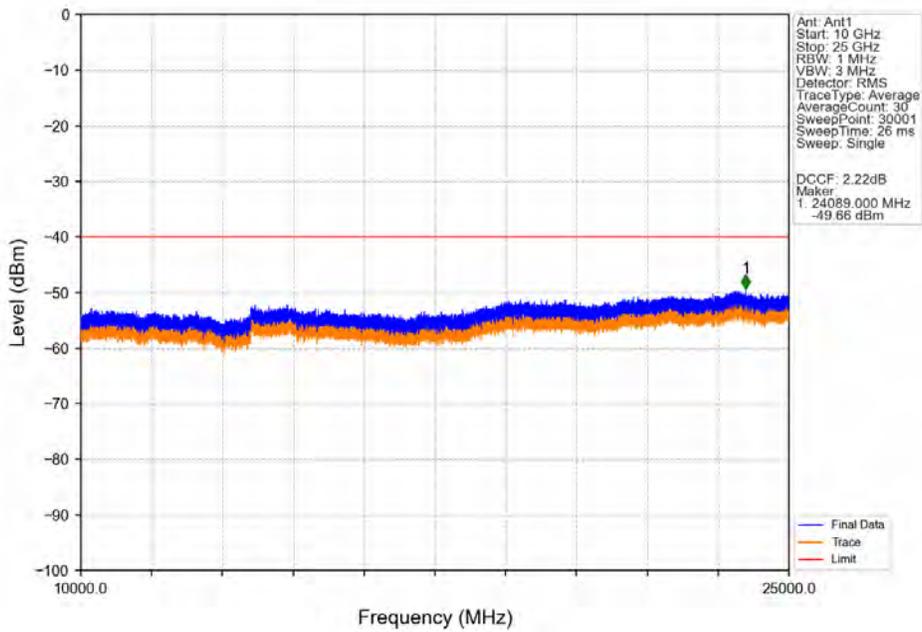
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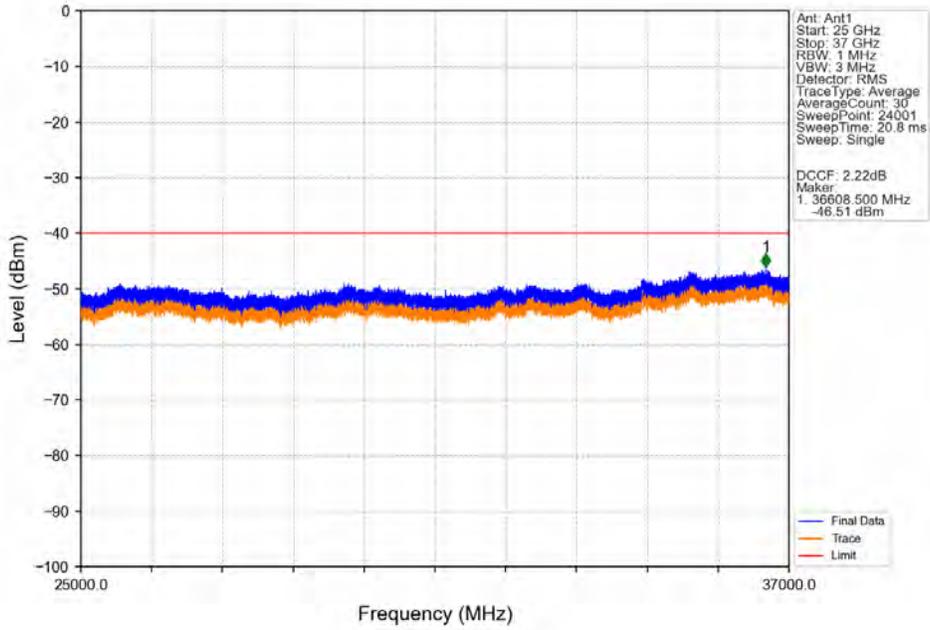
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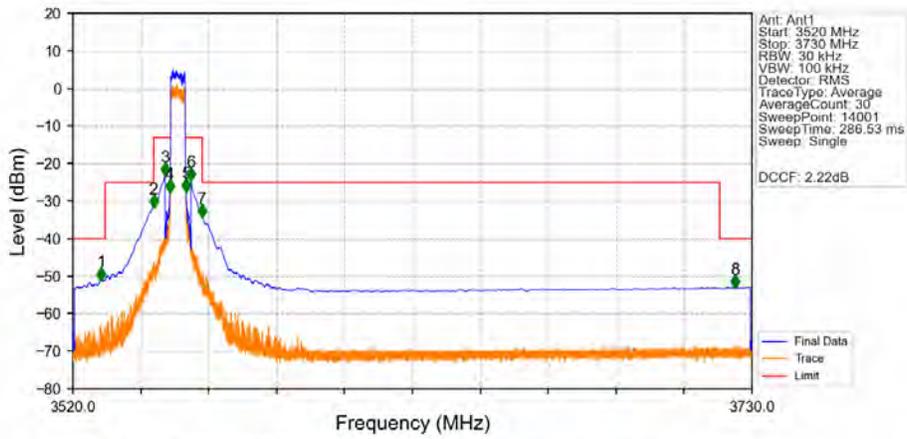
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Band48\_5MHz\_16QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV

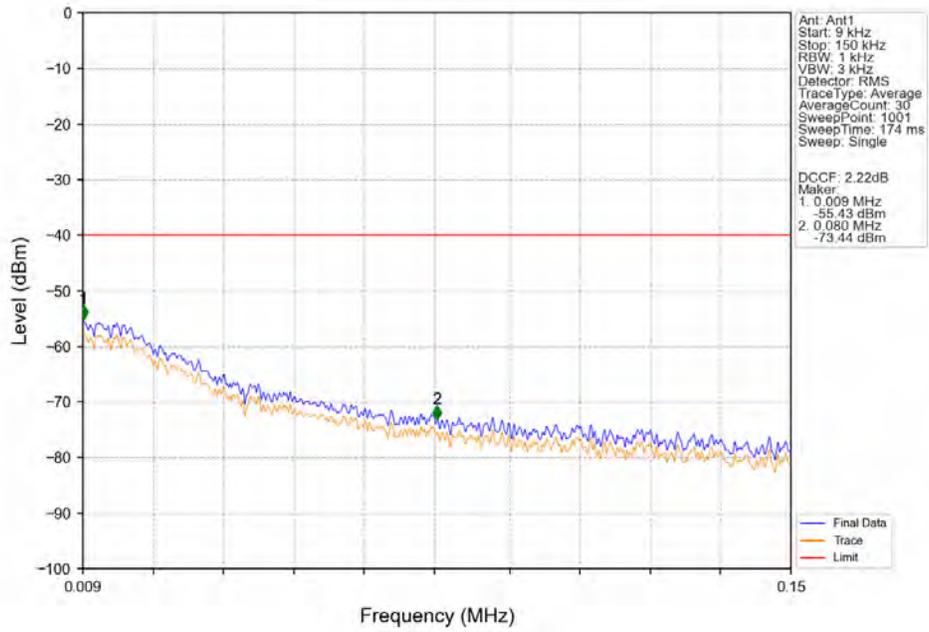


Band48\_5MHz\_16QAM\_LCH\_3552.5MHz\_RB\_25\_0\_NTNV

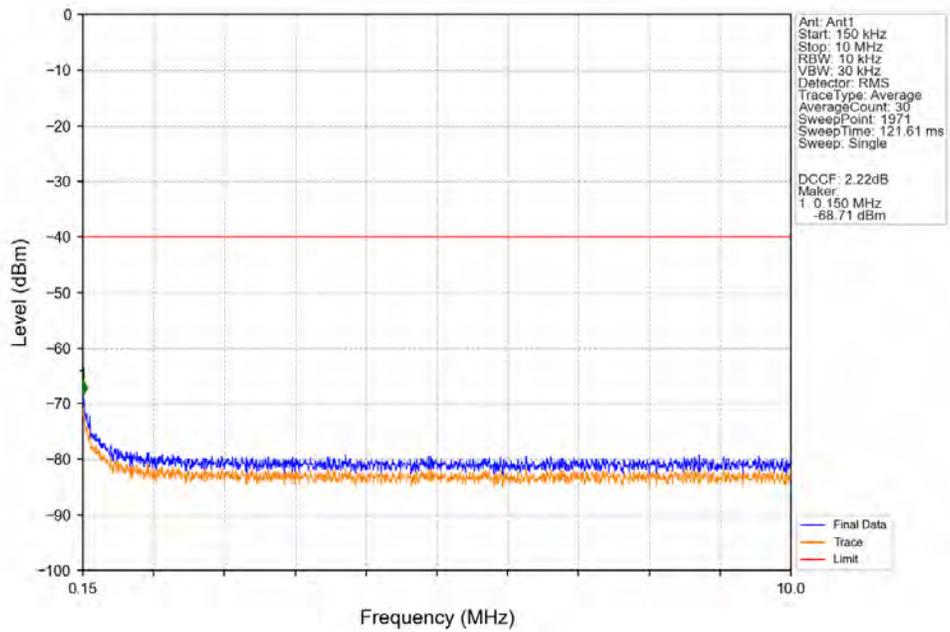


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.745	-50.96	-40	Pass
3530	3545	1	CHP	2	3544.990	-31.54	-25	Pass
3545	3549	1	CHP	3	3548.500	-23.13	-13	Pass
3549	3550	0.055	CHP	4	3549.985	-27.55	-13	Pass
3550	3555	0.055	CHP	/	/	/	/	/
3555	3556	0.055	CHP	5	3555.010	-27.38	-13	Pass
3556	3560	1	CHP	6	3556.510	-24.35	-13	Pass
3560	3720	1	CHP	7	3560.005	-34.24	-25	Pass
3720	3730	1	CHP	8	3724.735	-52.94	-40	Pass

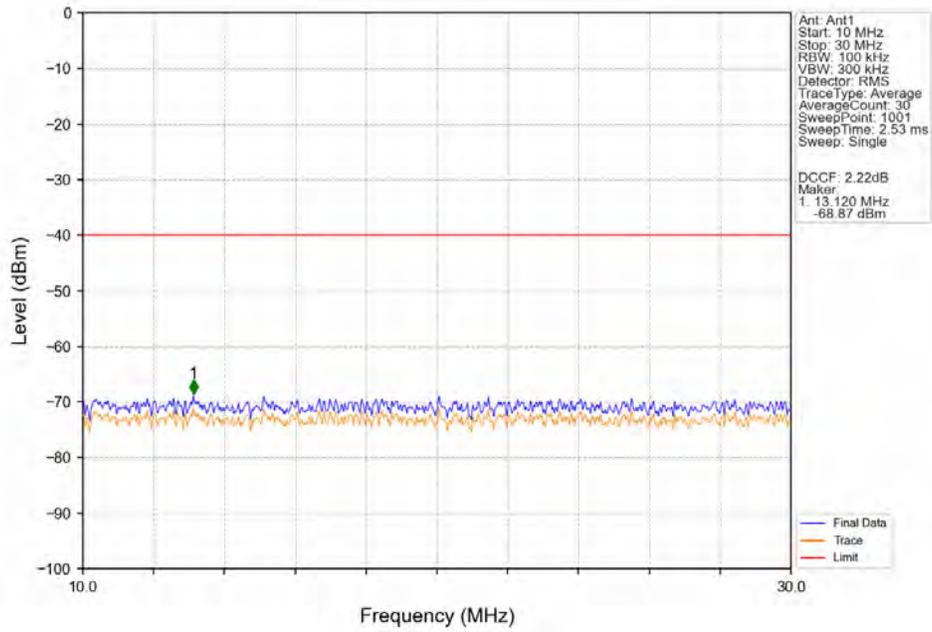
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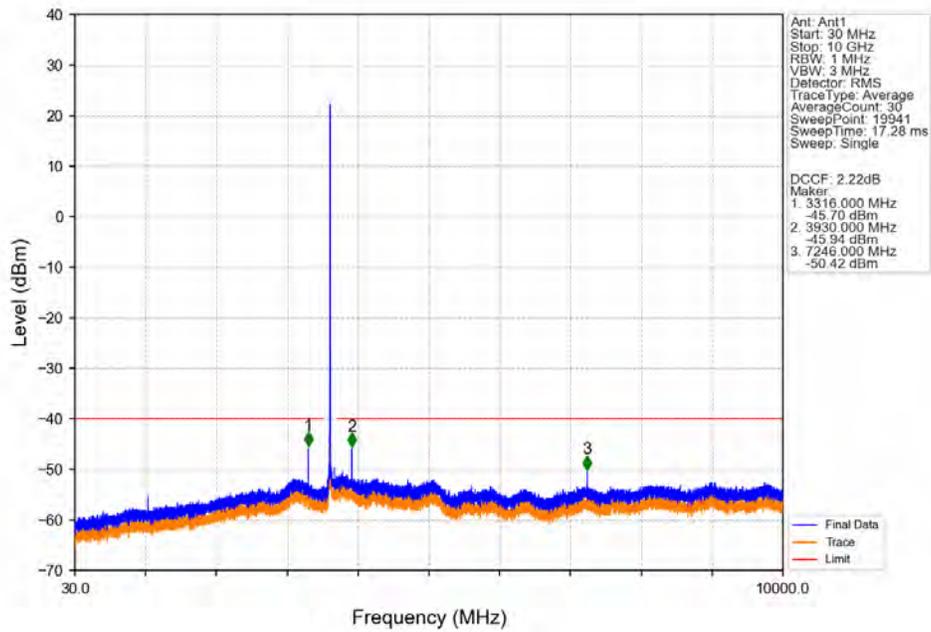
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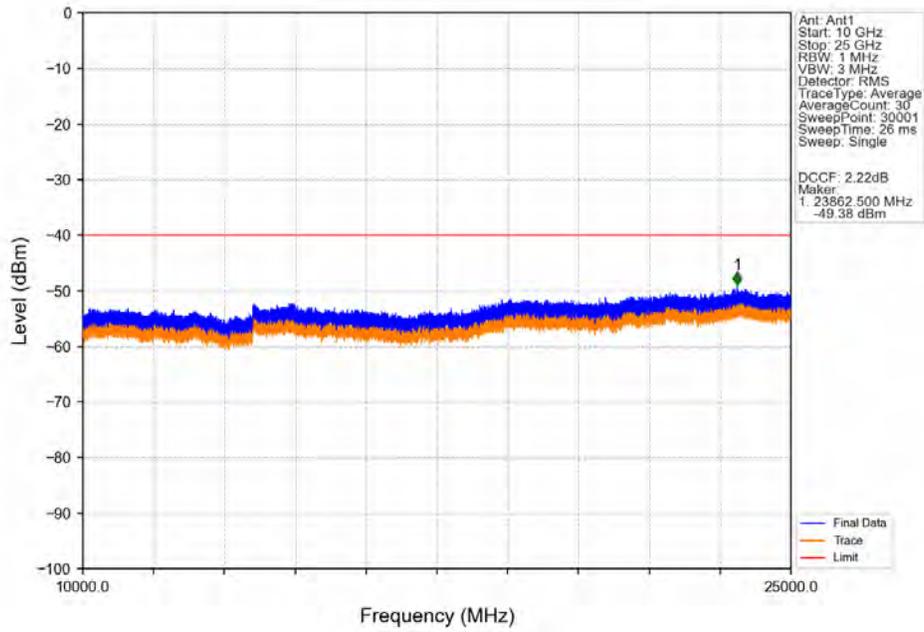
Band48\_5MHz\_16QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



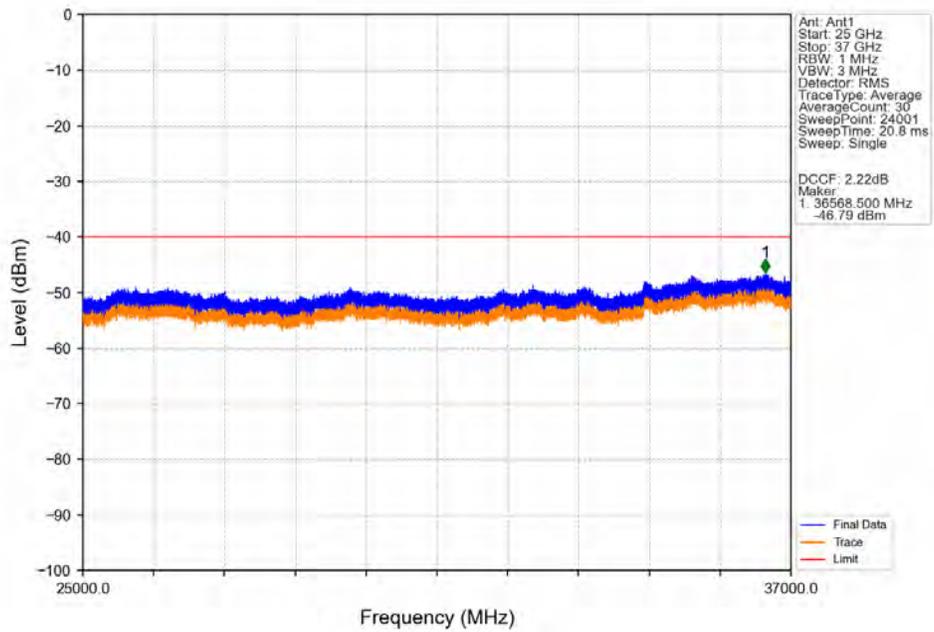
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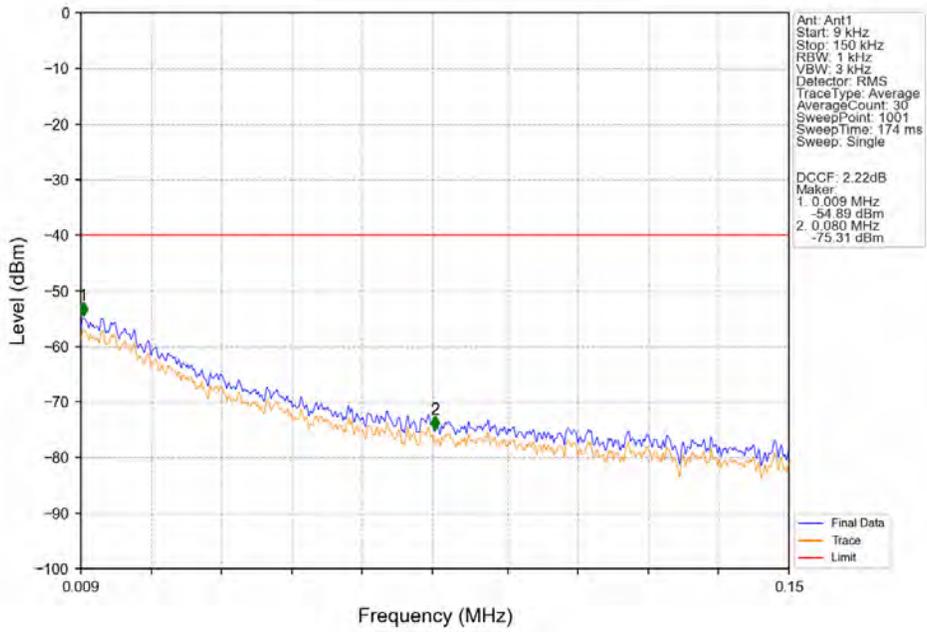
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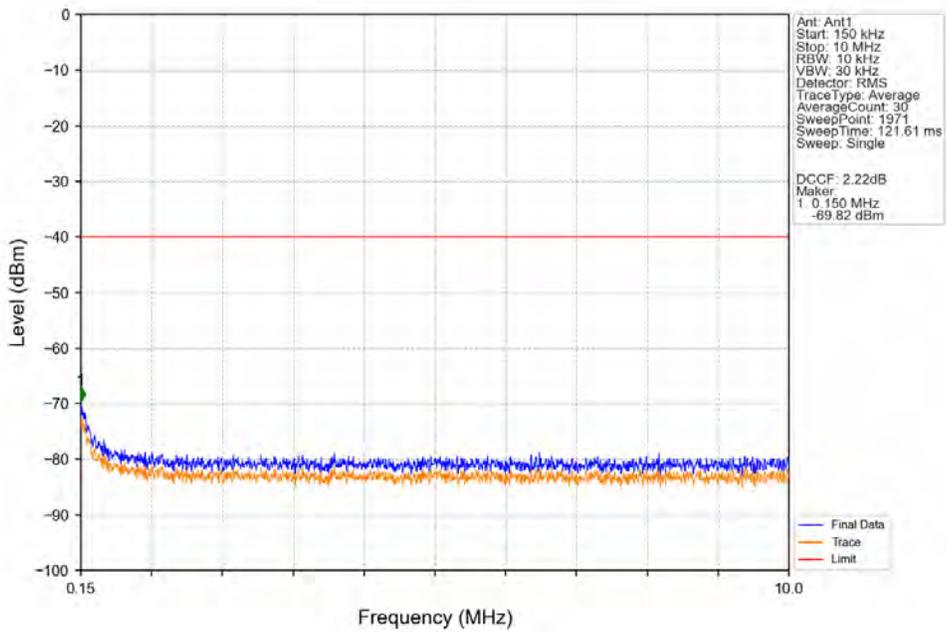
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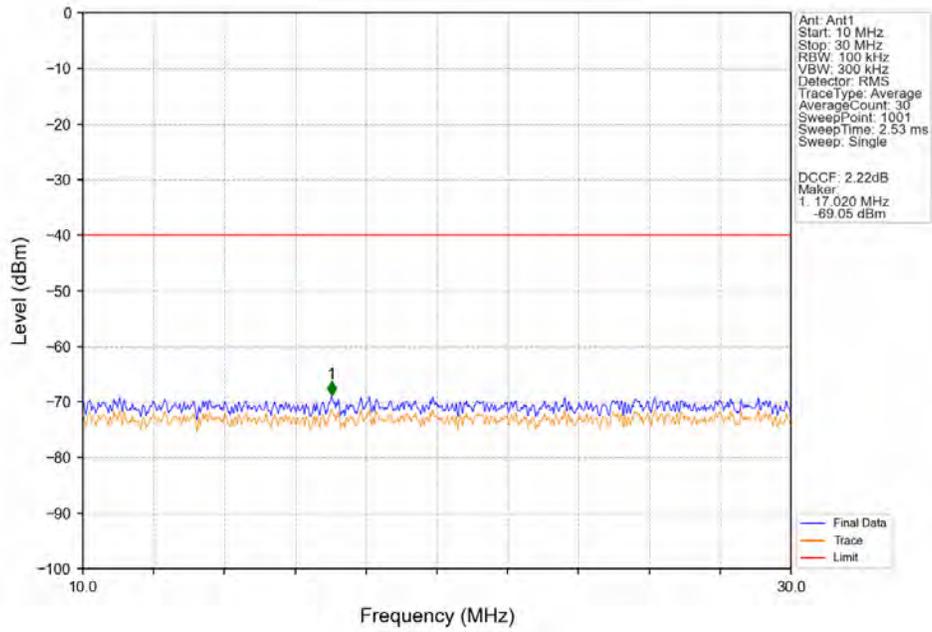
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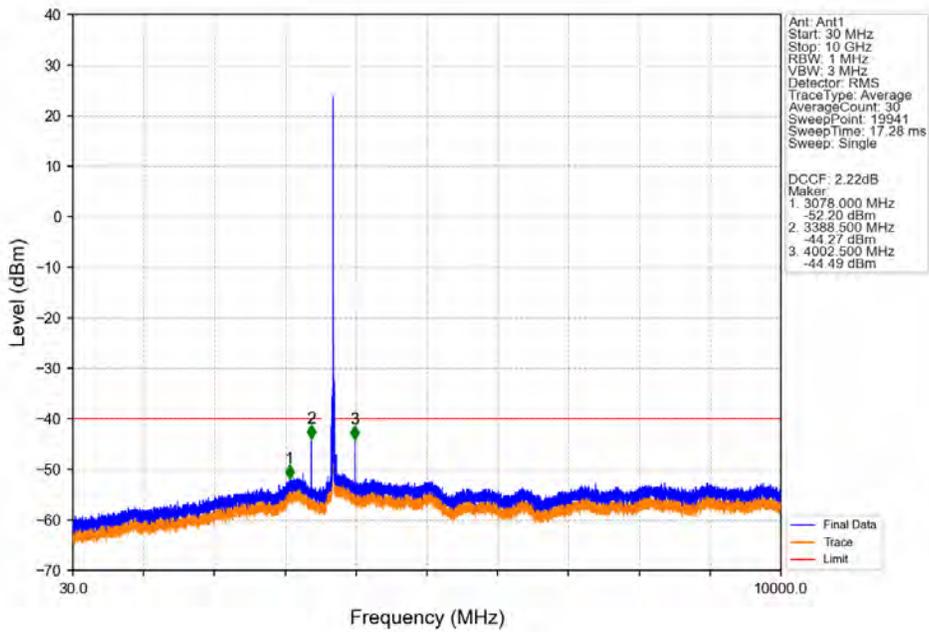
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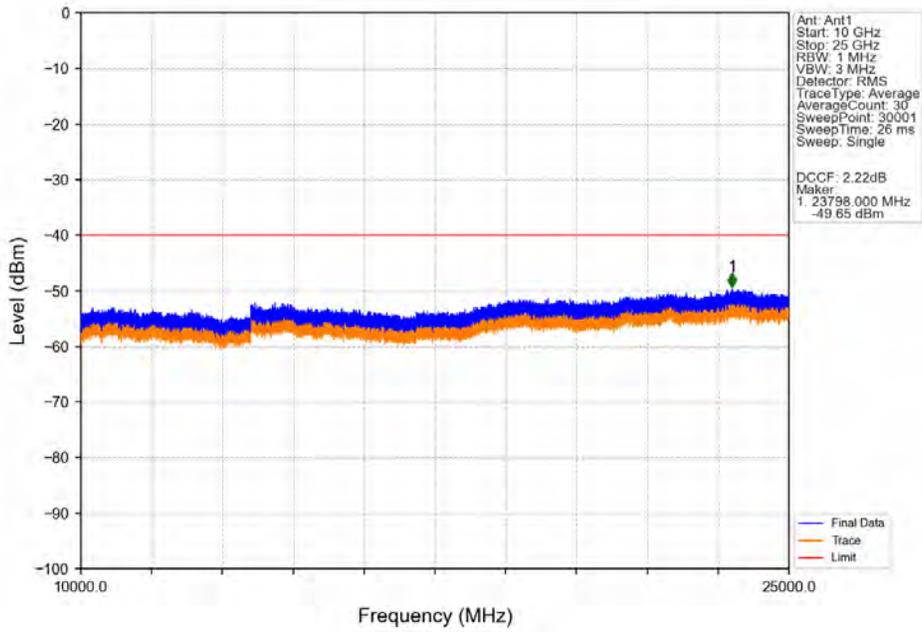
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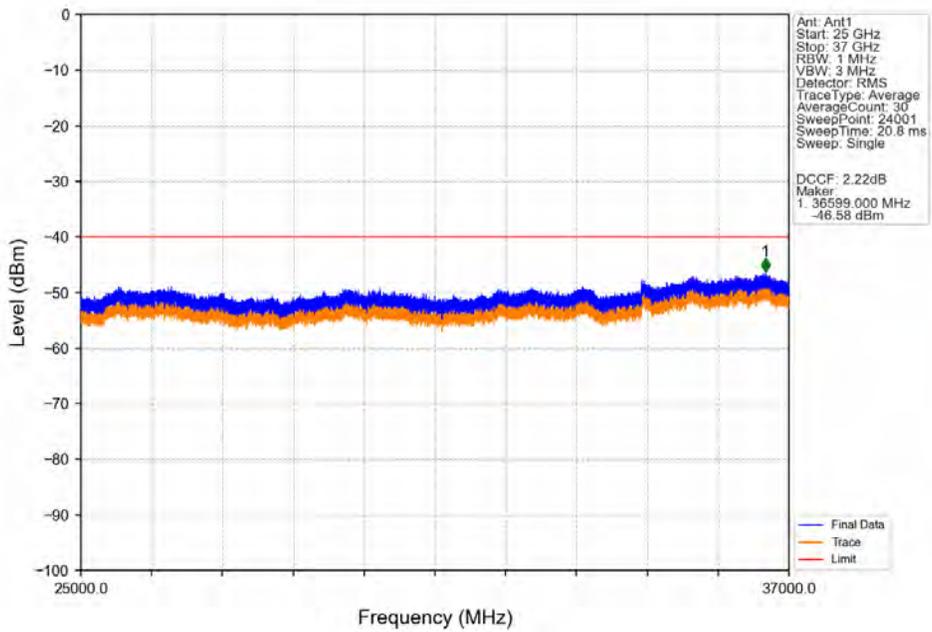
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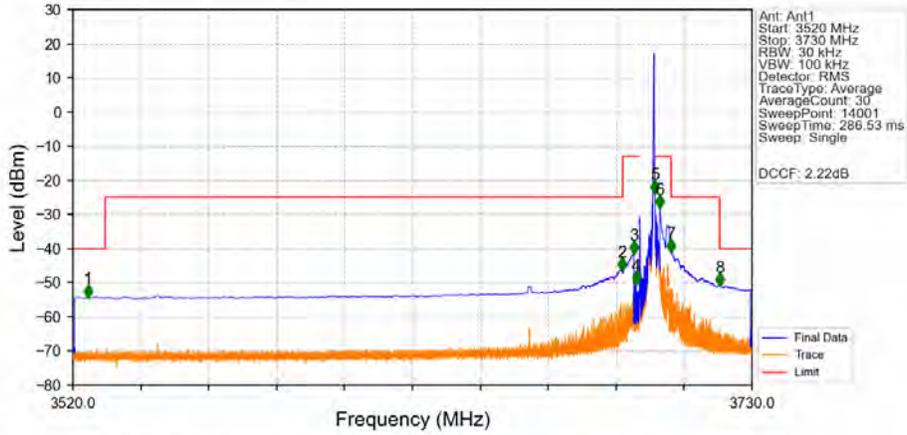
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Band48\_5MHz\_16QAM\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV

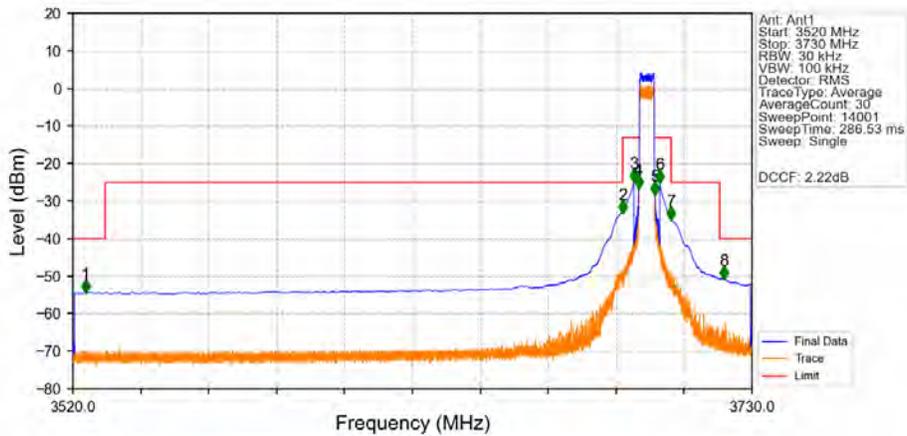


Band48\_5MHz\_16QAM\_HCH\_3697.5MHz\_RB\_1\_24\_NTNV



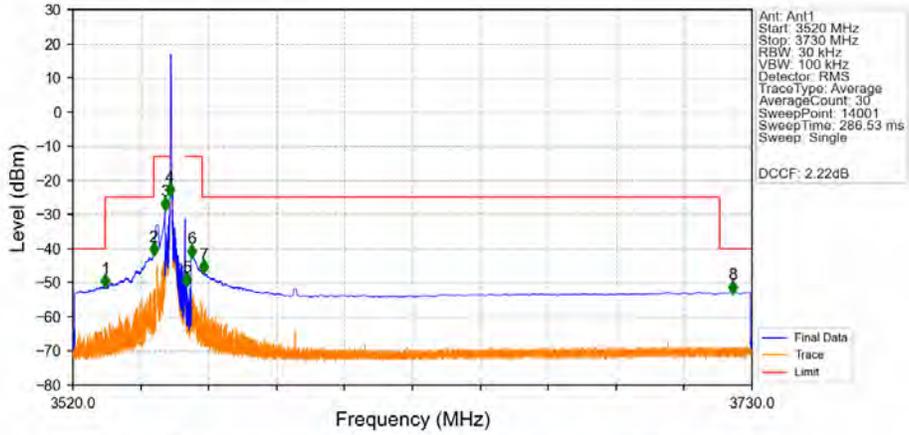
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.710	-54.18	-40	Pass
3530	3690	1	CHP	2	3689.755	-46.34	-25	Pass
3690	3694	1	CHP	3	3693.400	-41.41	-13	Pass
3694	3695	0.03	/	4	3694.165	-50.22	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-23.59	-13	Pass
3701	3705	1	CHP	6	3701.500	-27.90	-13	Pass
3705	3720	1	CHP	7	3705.040	-40.82	-25	Pass
3720	3730	1	CHP	8	3720.010	-50.70	-40	Pass

Band48\_5MHz\_16QAM\_HCH\_3697.5MHz\_RB\_25\_0\_NTNV



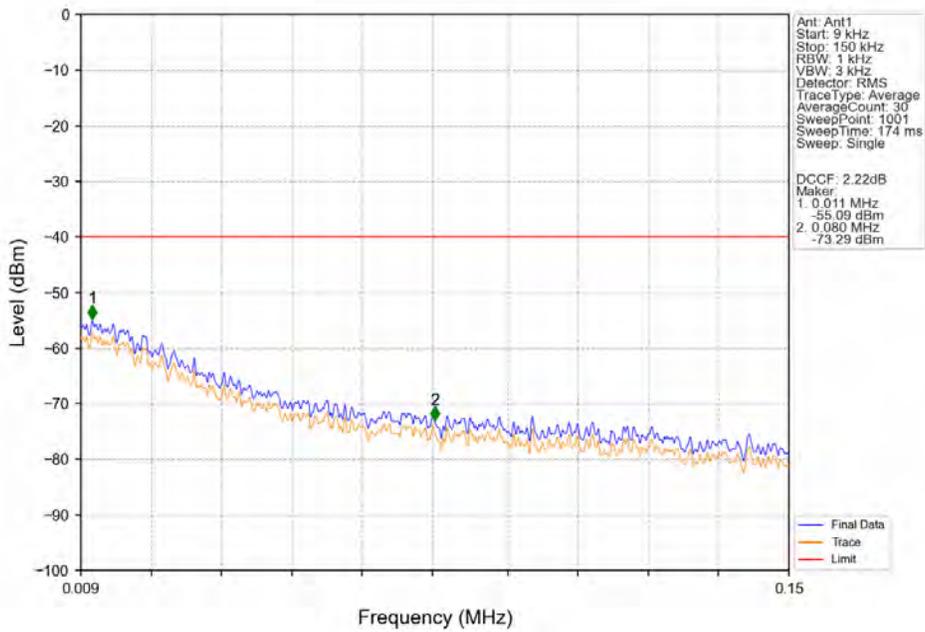
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.900	-54.30	-40	Pass
3530	3690	1	CHP	2	3689.965	-33.16	-25	Pass
3690	3694	1	CHP	3	3693.490	-24.71	-13	Pass
3694	3695	0.049	CHP	4	3694.990	-26.52	-13	Pass
3695	3700	0.049	CHP	/	/	/	/	/
3700	3701	0.049	CHP	5	3700.015	-28.19	-13	Pass
3701	3705	1	CHP	6	3701.500	-25.03	-13	Pass
3705	3720	1	CHP	7	3705.010	-34.86	-25	Pass
3720	3730	1	CHP	8	3721.210	-50.57	-40	Pass

Band48\_5MHz\_64QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV

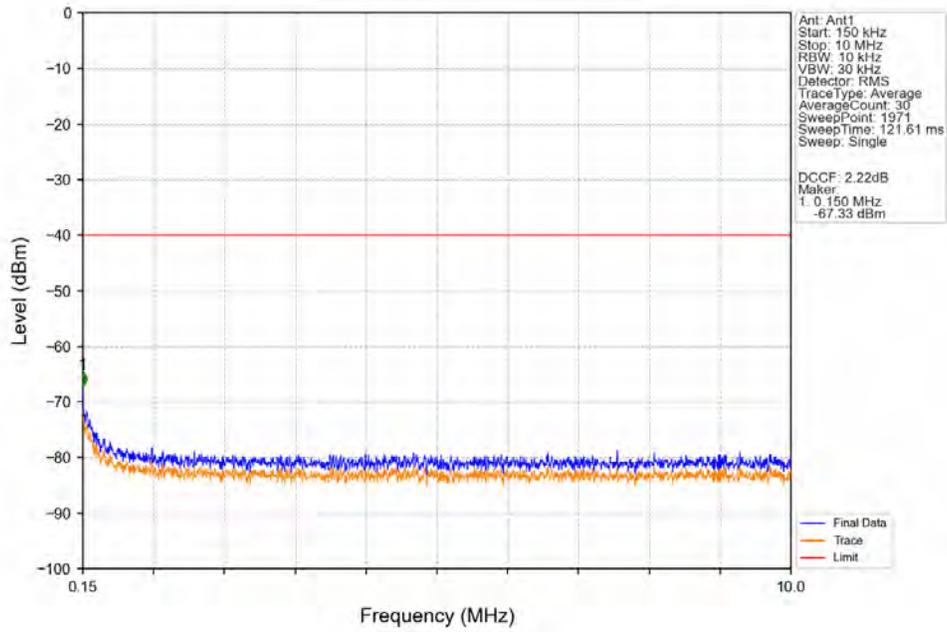


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.975	-51.25	-40	Pass
3530	3545	1	CHP	2	3544.990	-41.86	-25	Pass
3545	3549	1	CHP	3	3548.500	-28.57	-13	Pass
3549	3550	0.03	/	4	3549.985	-24.47	-13	Pass
3550	3555	0.03	/	/	/	/	/	/
3555	3556	0.03	/	5	3555.160	-50.71	-13	Pass
3556	3560	1	CHP	6	3556.675	-42.39	-13	Pass
3560	3720	1	CHP	7	3560.560	-47.07	-25	Pass
3720	3730	1	CHP	8	3723.925	-52.95	-40	Pass

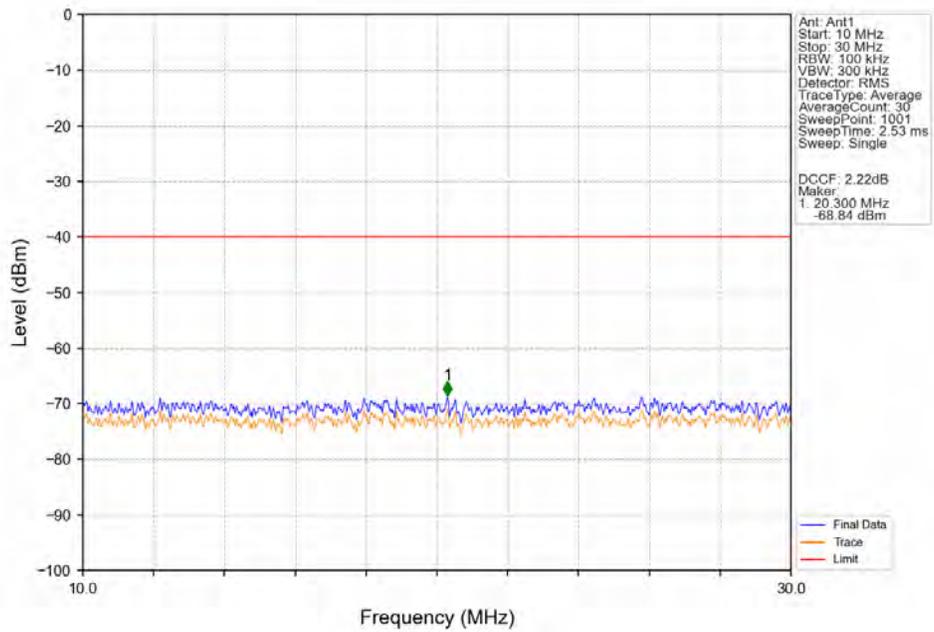
Band48\_5MHz\_64QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV



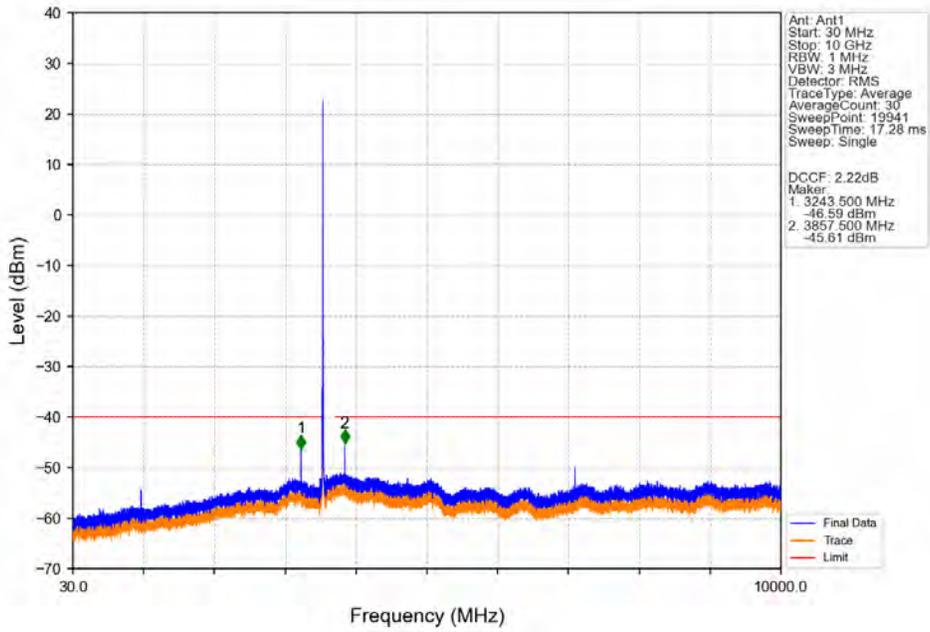
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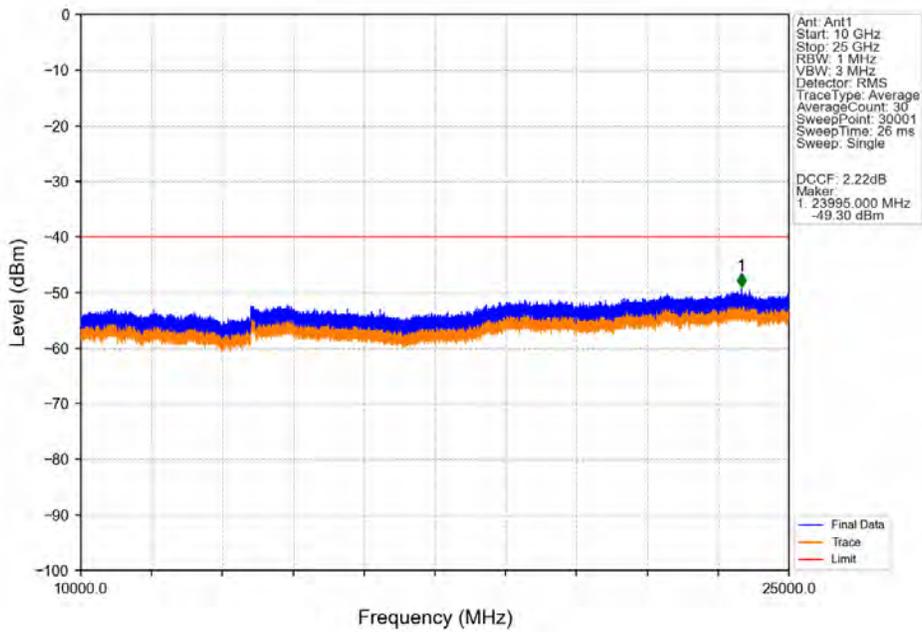
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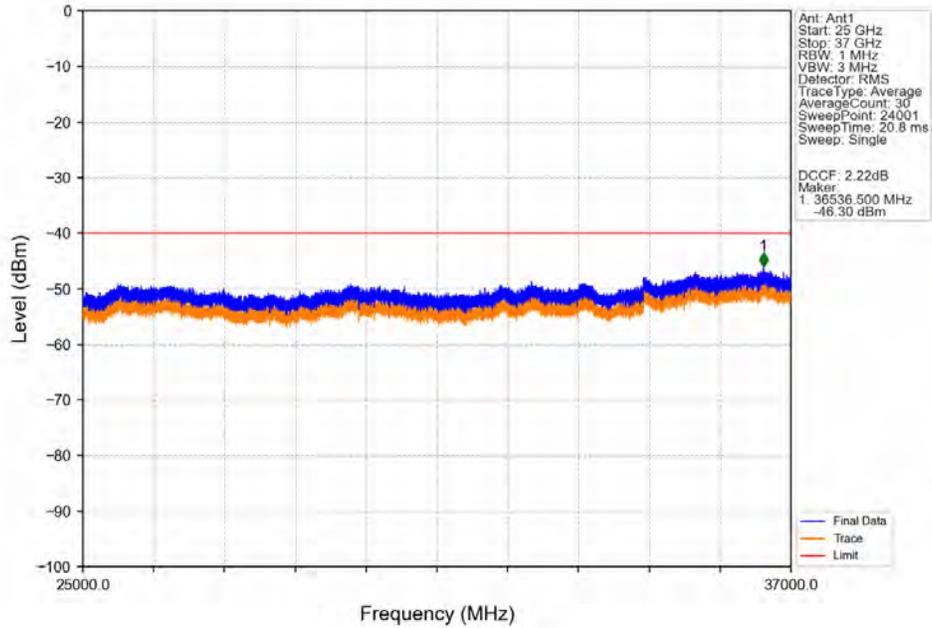
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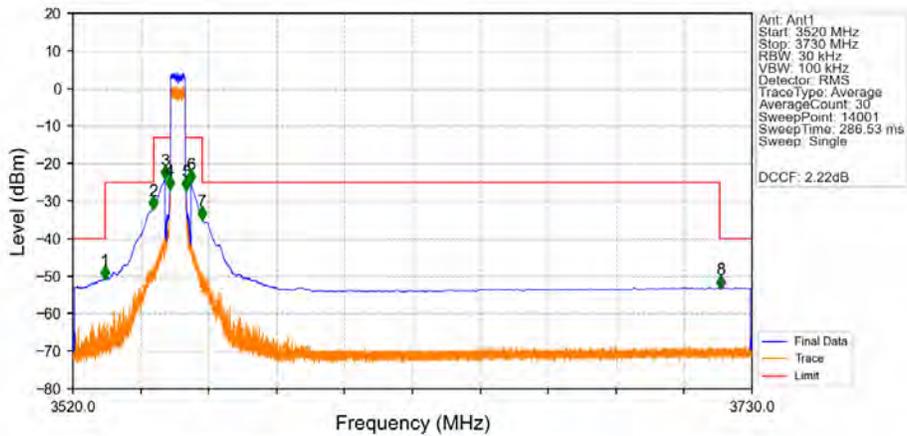
Band48\_5MHz\_64QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV



Band48\_5MHz\_64QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV

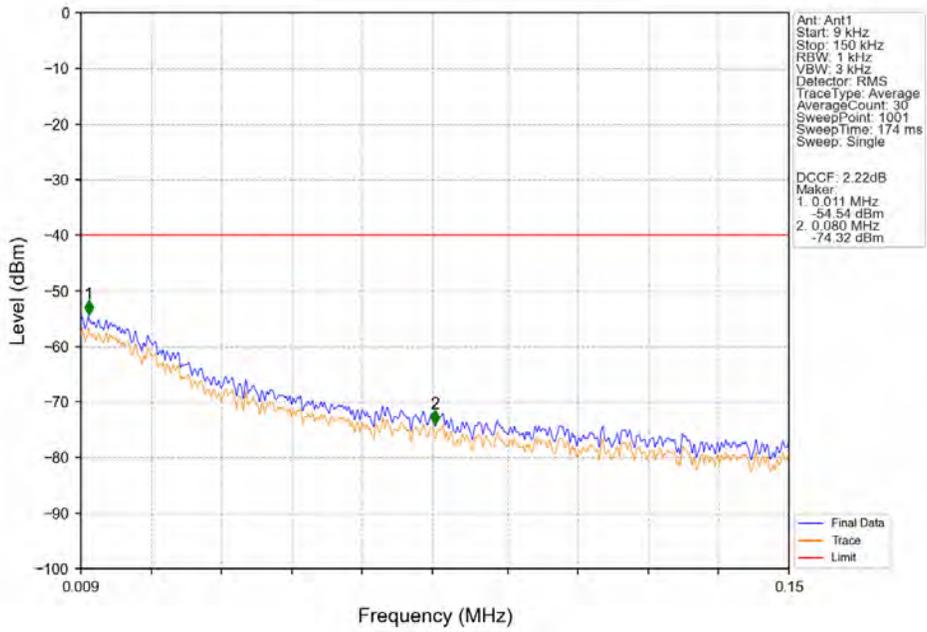


Band48\_5MHz\_64QAM\_LCH\_3552.5MHz\_RB\_25\_0\_NTNV

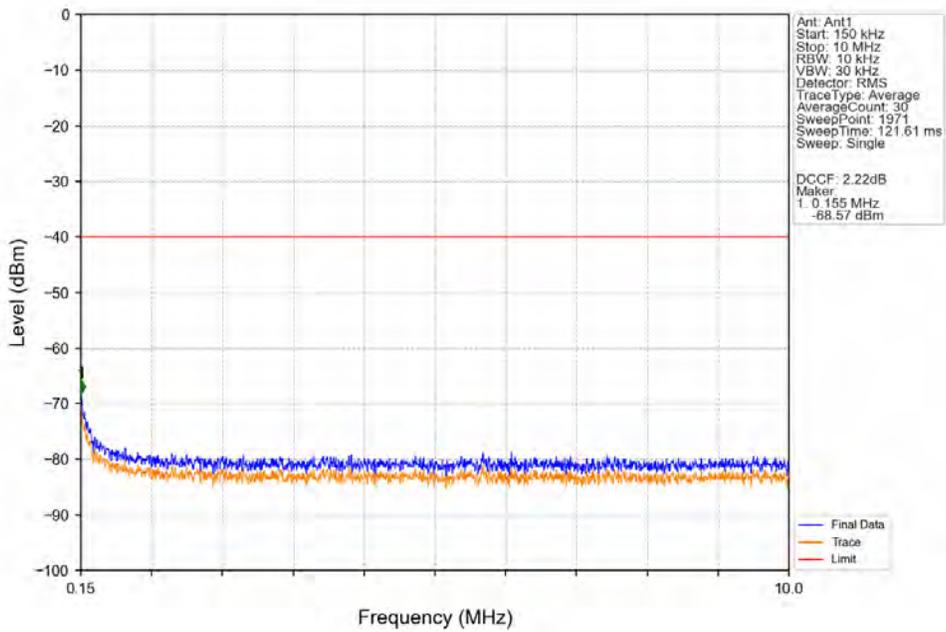


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.870	-50.69	-40	Pass
3530	3545	1	CHP	2	3544.945	-32.05	-25	Pass
3545	3549	1	CHP	3	3548.500	-23.94	-13	Pass
3549	3550	0.052	CHP	4	3549.985	-26.69	-13	Pass
3550	3555	0.052	CHP	/	/	/	/	/
3555	3556	0.052	CHP	5	3555.010	-26.89	-13	Pass
3556	3560	1	CHP	6	3556.510	-24.95	-13	Pass
3560	3720	1	CHP	7	3560.005	-34.86	-25	Pass
3720	3730	1	CHP	8	3720.220	-53.09	-40	Pass

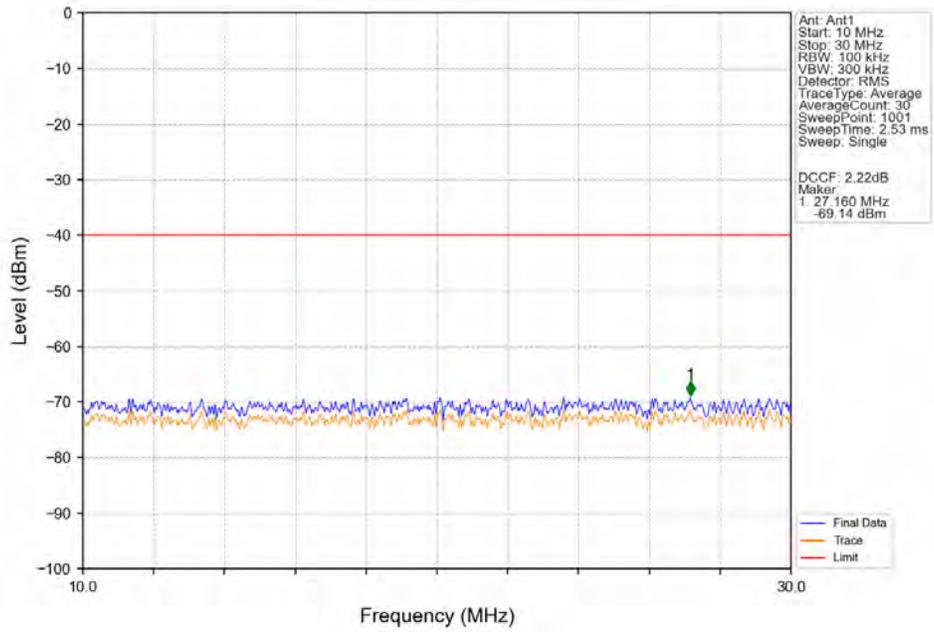
Band48\_5MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



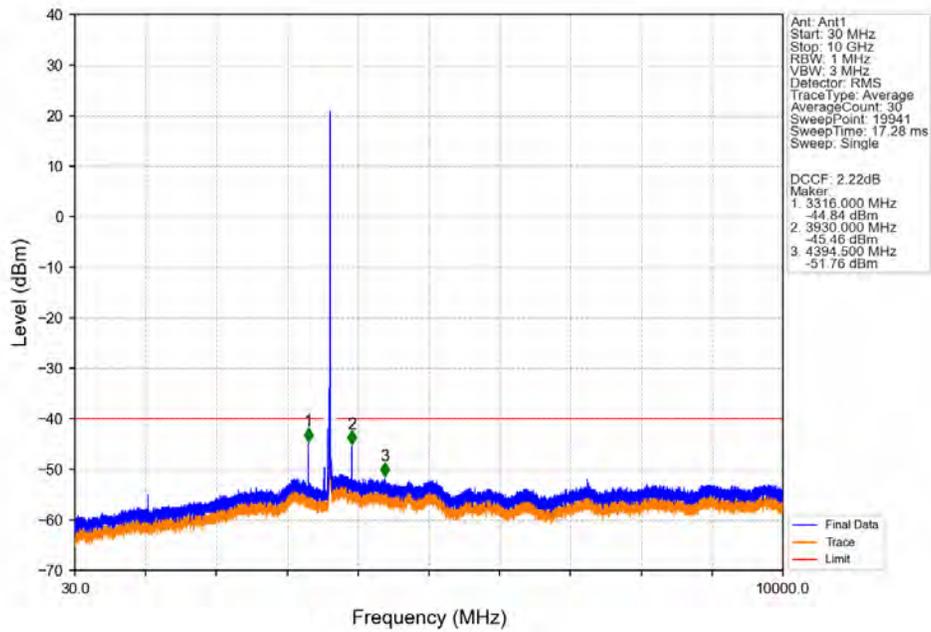
Band48\_5MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



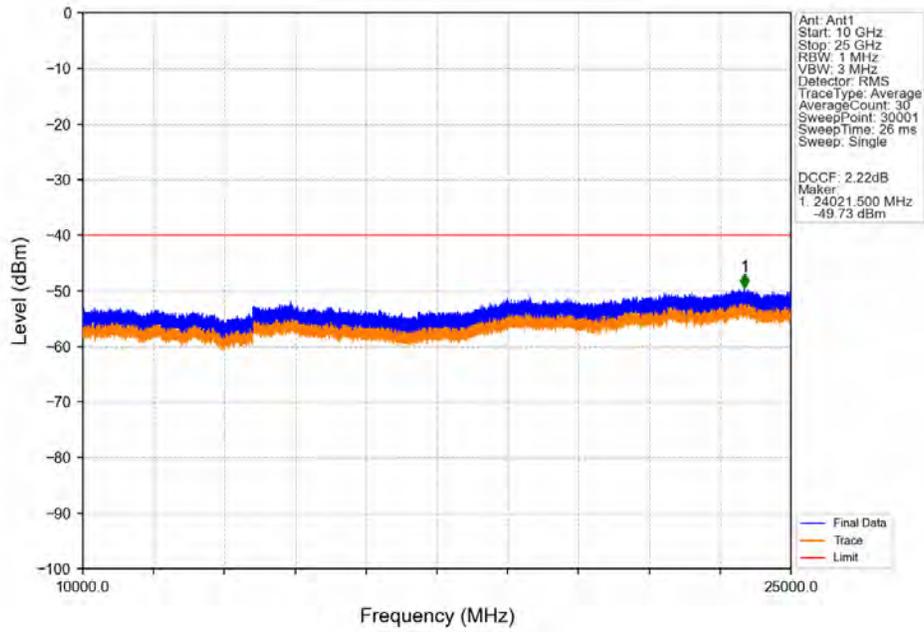
Band48\_5MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



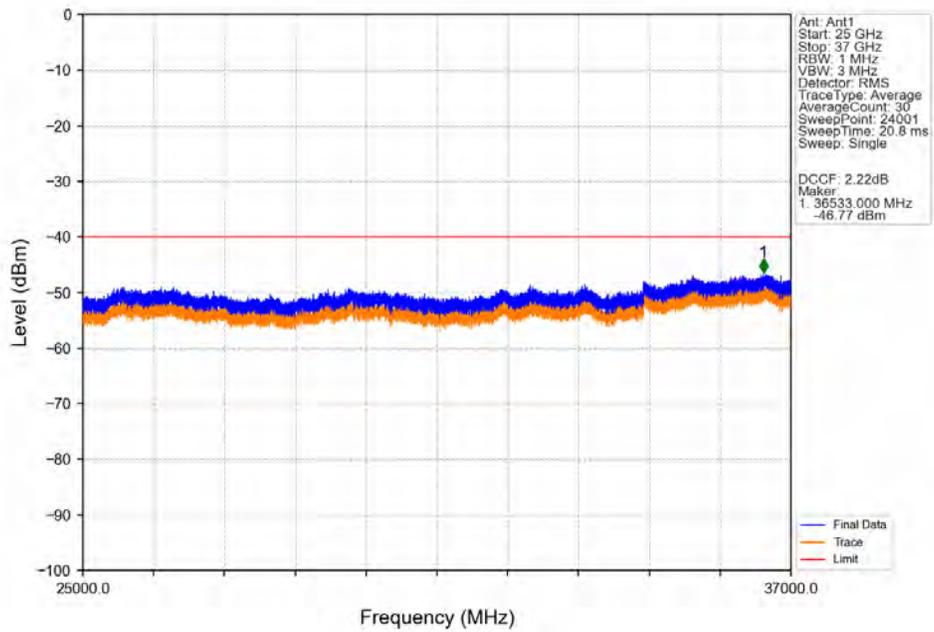
Band48\_5MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



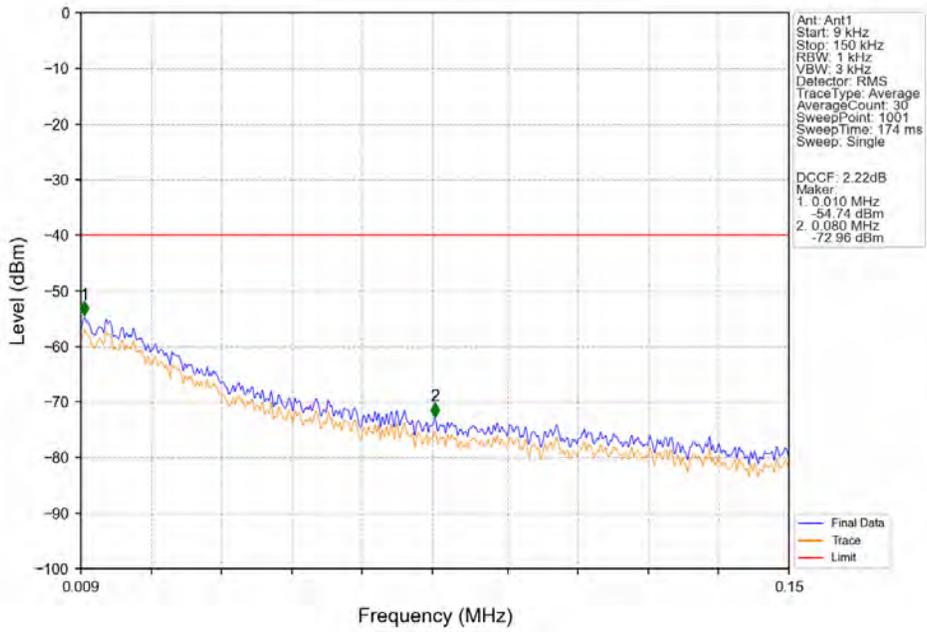
Band48\_5MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



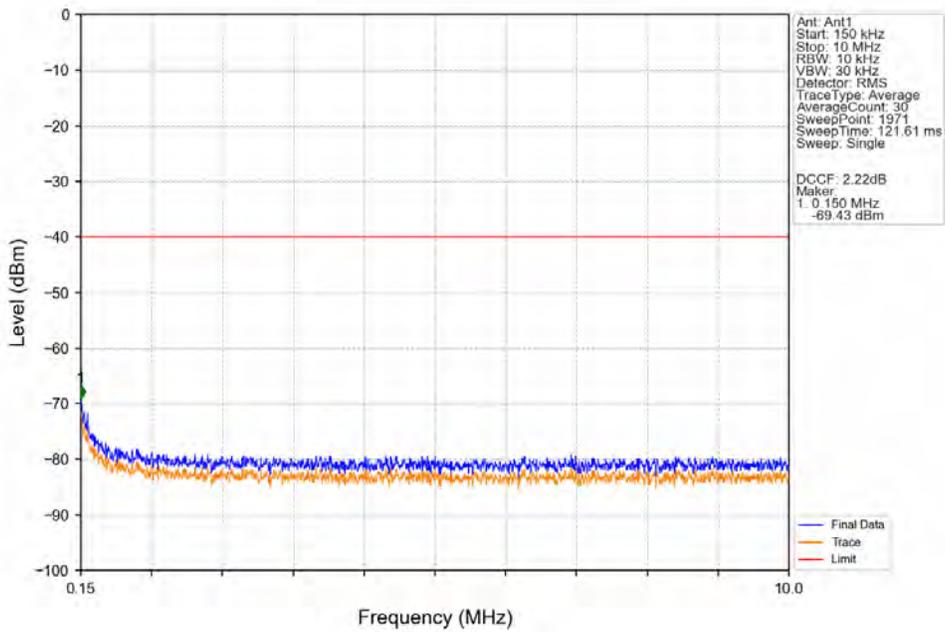
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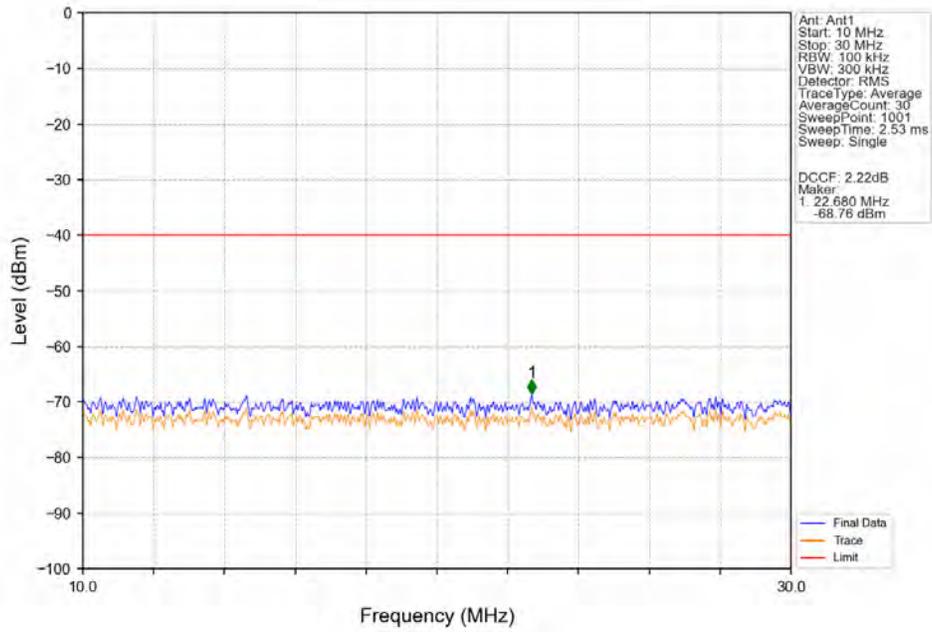
Band48\_5MHz\_64QAM\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV



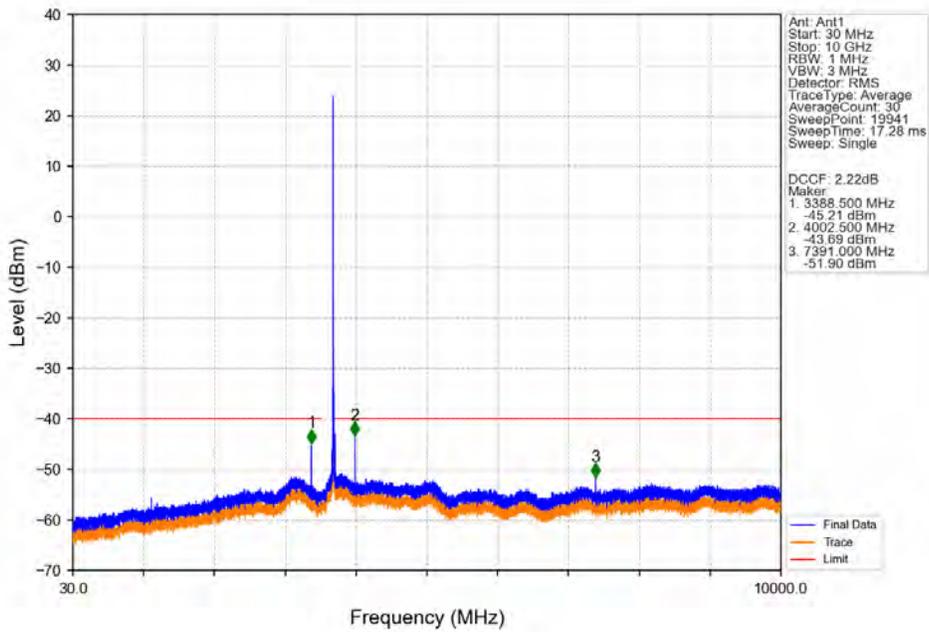
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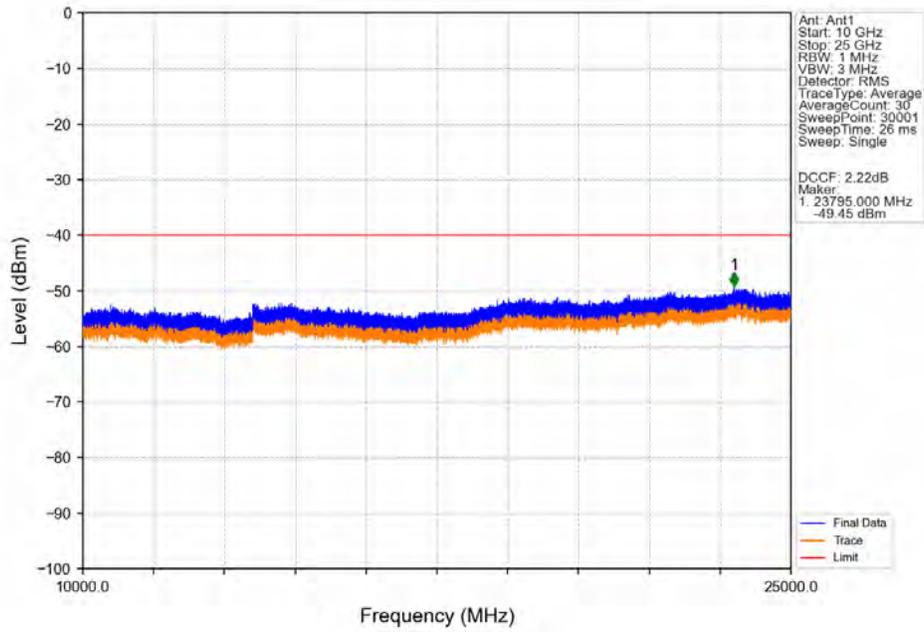
Band48\_5MHz\_64QAM\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV



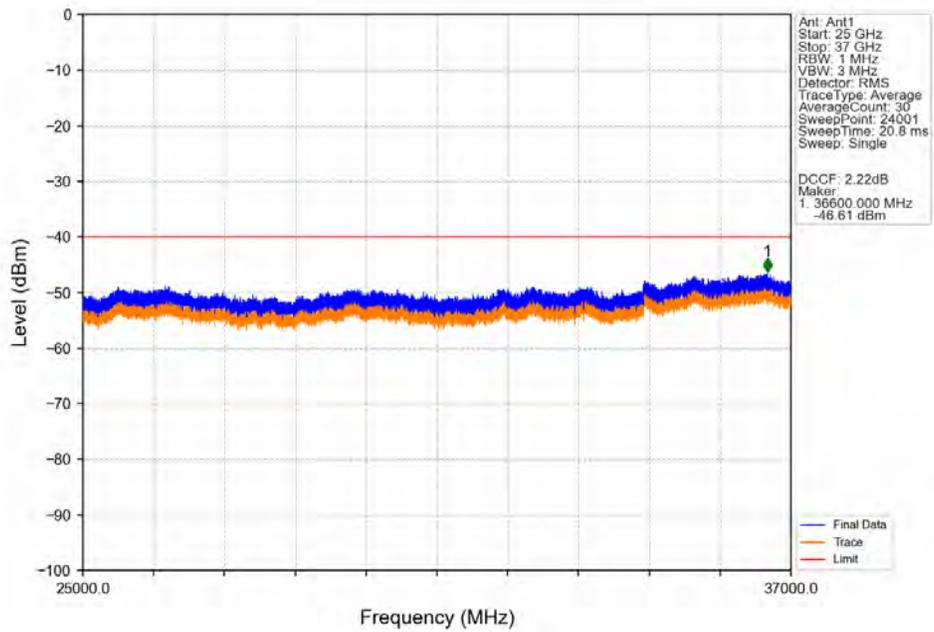
Band48\_5MHz\_64QAM\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV



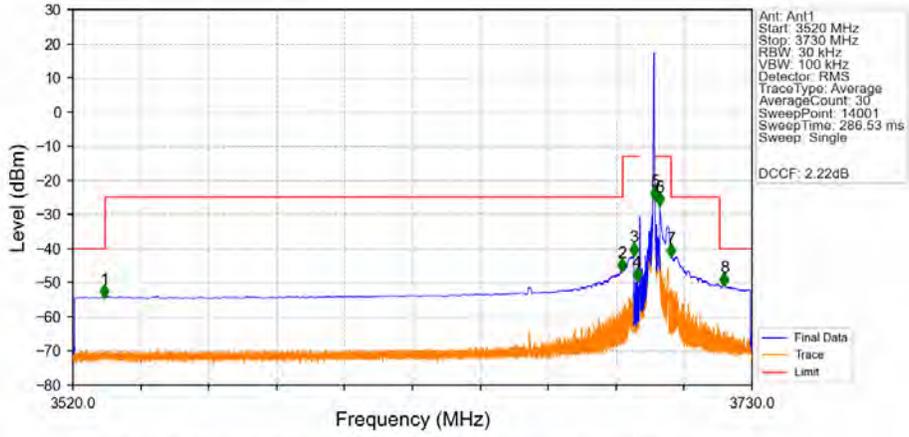
Band48\_5MHz\_64QAM\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV



Band48\_5MHz\_64QAM\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV



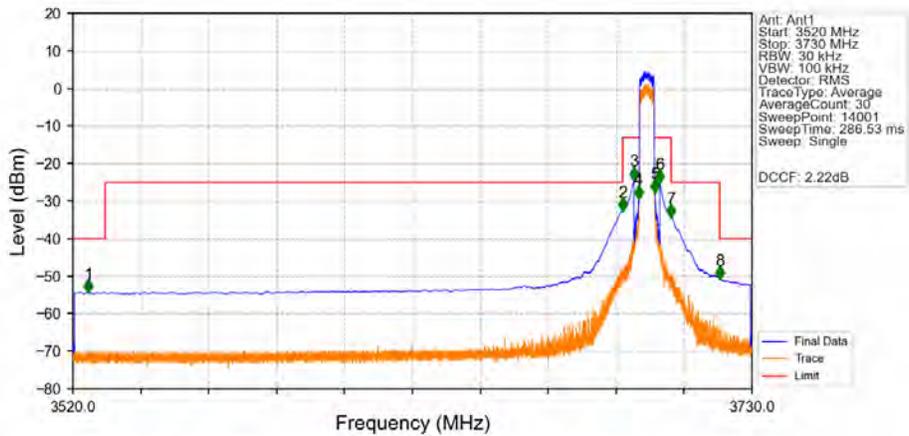
Band48\_5MHz\_64QAM\_HCH\_3697.5MHz\_RB\_1\_24\_NTNV



Ant: Ant1  
 Start: 3520 MHz  
 Stop: 3730 MHz  
 RBW: 30 kHz  
 VBW: 100 kHz  
 Detector: RMS  
 Trace Type: Average  
 Average Count: 30  
 Sweep Point: 14001  
 Sweep Time: 286.53 ms  
 Sweep: Single  
 DCCF: 2.22dB

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.720	-54.24	-40	Pass
3530	3690	1	CHP	2	3689.800	-46.48	-25	Pass
3690	3694	1	CHP	3	3693.475	-41.96	-13	Pass
3694	3695	0.03	/	4	3694.495	-49.37	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-25.61	-13	Pass
3701	3705	1	CHP	6	3701.500	-27.32	-13	Pass
3705	3720	1	CHP	7	3705.040	-42.36	-25	Pass
3720	3730	1	CHP	8	3721.435	-50.74	-40	Pass

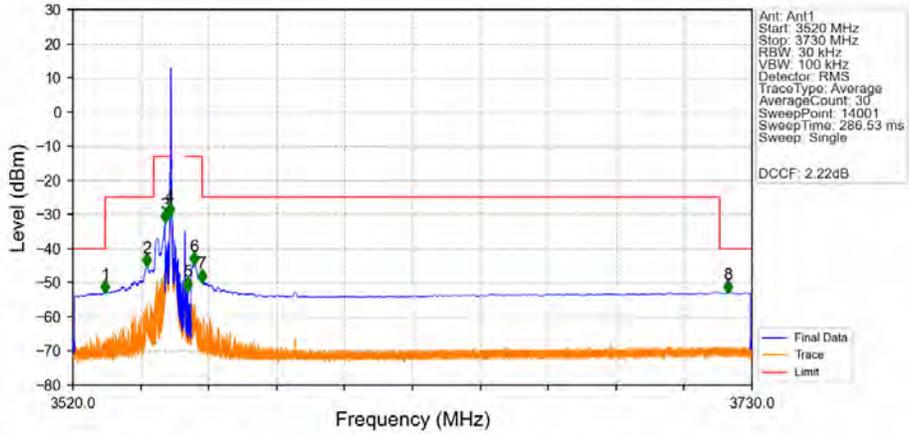
Band48\_5MHz\_64QAM\_HCH\_3697.5MHz\_RB\_25\_0\_NTNV



Ant: Ant1  
 Start: 3520 MHz  
 Stop: 3730 MHz  
 RBW: 30 kHz  
 VBW: 100 kHz  
 Detector: RMS  
 Trace Type: Average  
 Average Count: 30  
 Sweep Point: 14001  
 Sweep Time: 286.53 ms  
 Sweep: Single  
 DCCF: 2.22dB

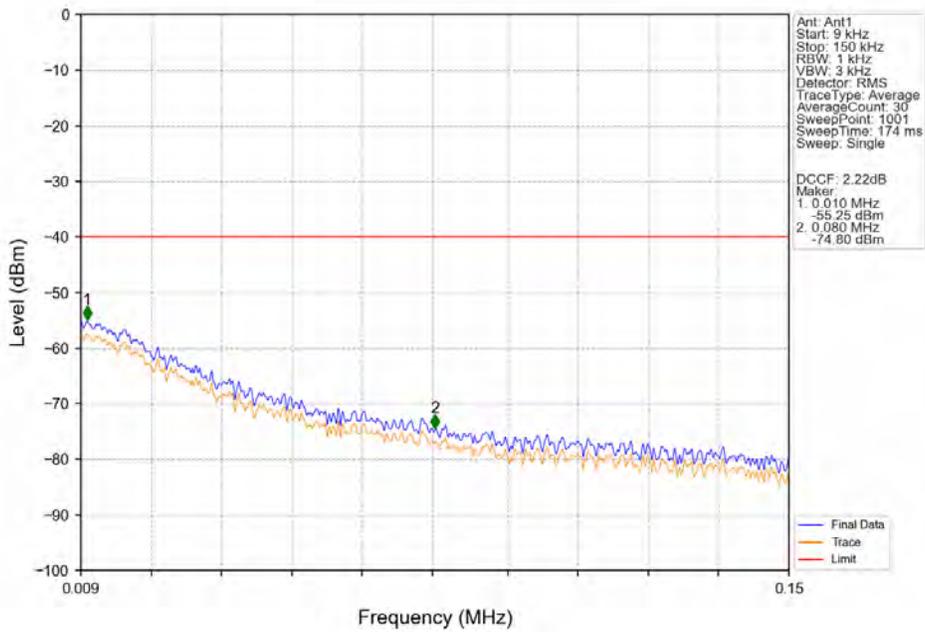
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.800	-54.23	-40	Pass
3530	3690	1	CHP	2	3689.980	-32.49	-25	Pass
3690	3694	1	CHP	3	3693.490	-24.27	-13	Pass
3694	3695	0.05	CHP	4	3694.990	-29.16	-13	Pass
3695	3700	0.05	CHP	/	/	/	/	/
3700	3701	0.05	CHP	5	3700.015	-27.61	-13	Pass
3701	3705	1	CHP	6	3701.500	-25.03	-13	Pass
3705	3720	1	CHP	7	3705.010	-34.16	-25	Pass
3720	3730	1	CHP	8	3720.010	-50.57	-40	Pass

Band48\_5MHz\_256QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV

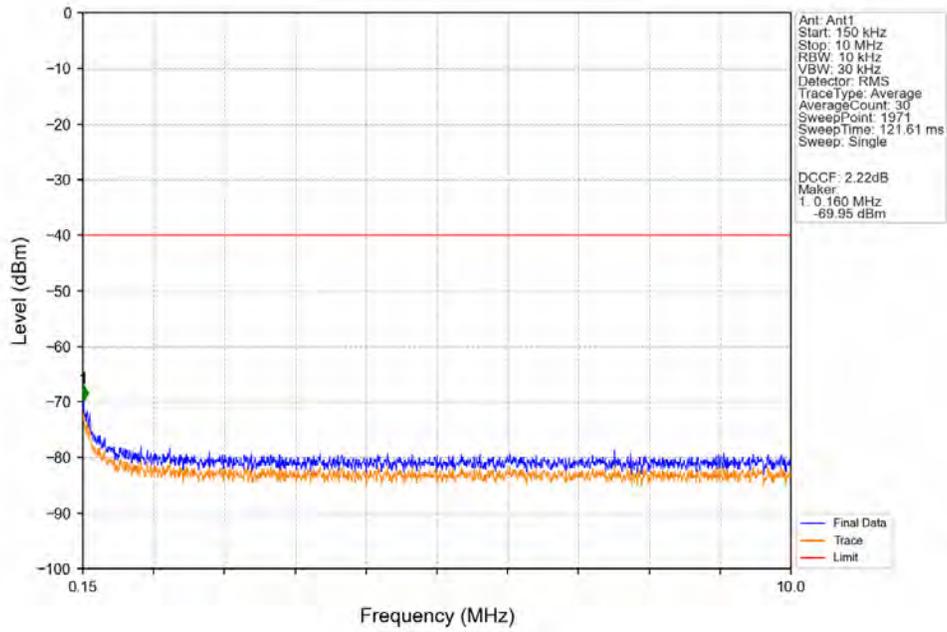


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result.
3520	3530	1	CHP	1	3529.990	-52.84	-40	Pass
3530	3545	1	CHP	2	3542.890	-45.12	-25	Pass
3545	3549	1	CHP	3	3548.500	-32.14	-13	Pass
3549	3550	0.03	/	4	3549.985	-30.20	-13	Pass
3550	3555	0.03	/	/	/	/	/	/
3555	3556	0.03	/	5	3555.475	-52.02	-13	Pass
3556	3560	1	CHP	6	3557.530	-44.63	-13	Pass
3560	3720	1	CHP	7	3560.005	-49.71	-25	Pass
3720	3730	1	CHP	8	3722.500	-52.94	-40	Pass

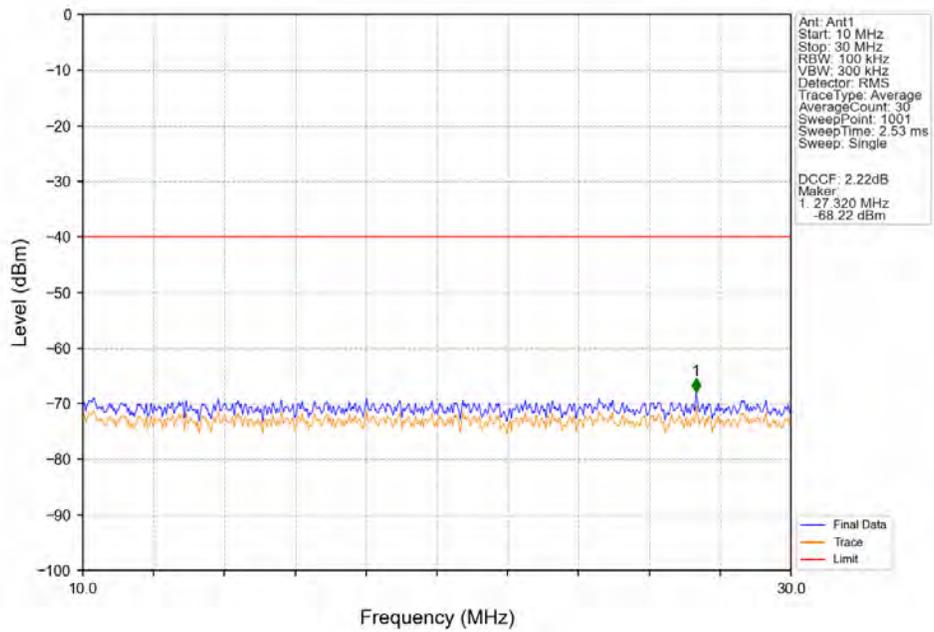
Band48\_5MHz\_256QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV



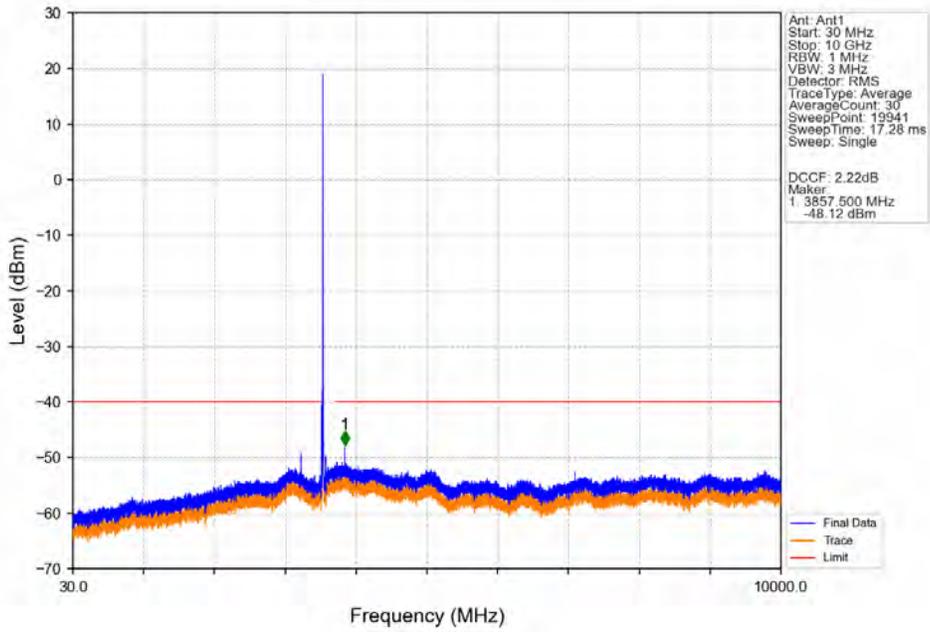
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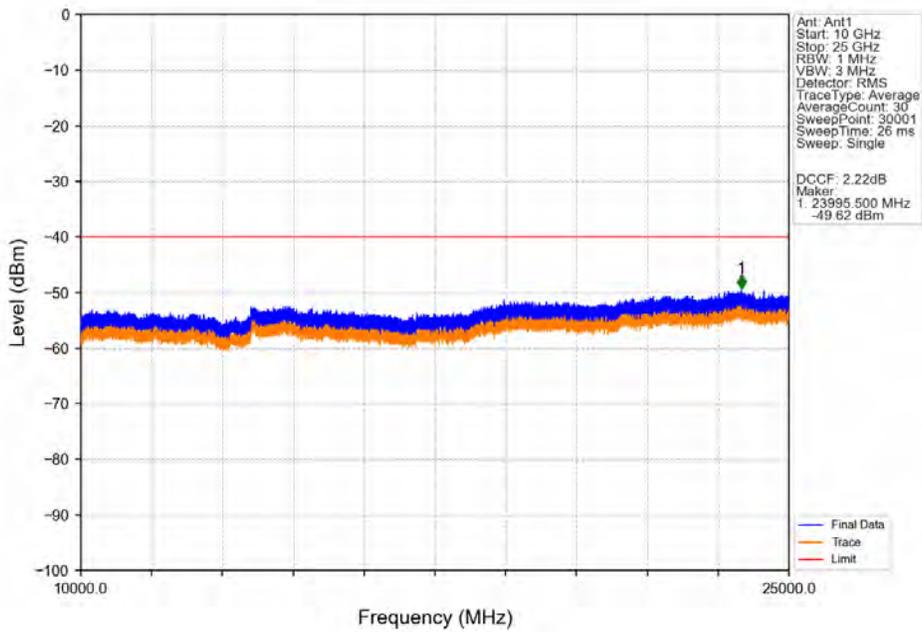
Band48\_5MHz\_256QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV



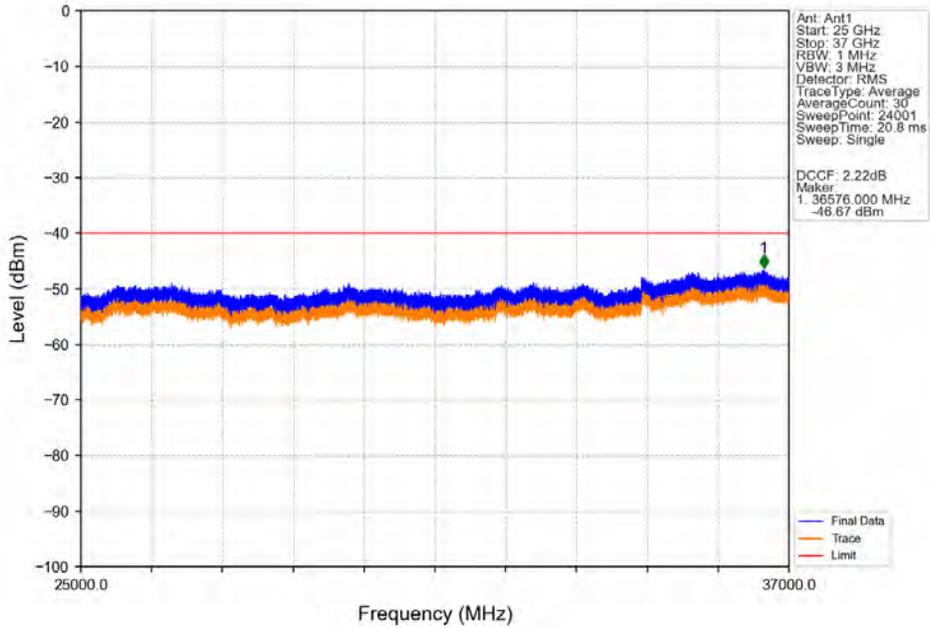
Band48\_5MHz\_256QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV



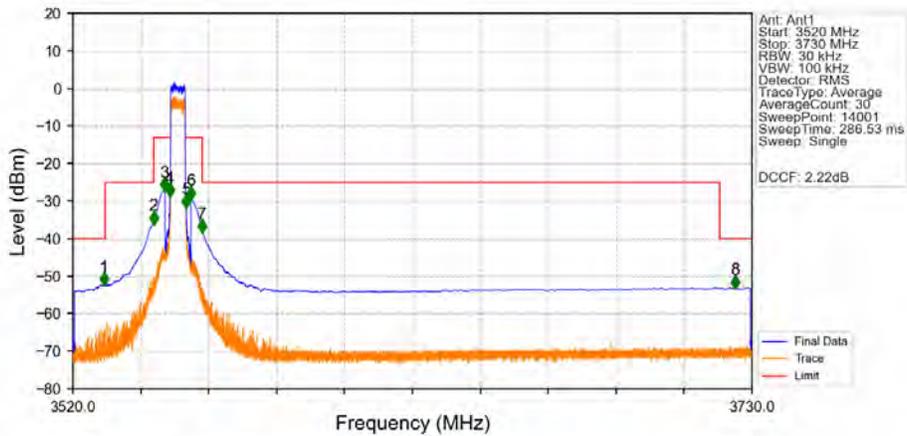
Band48\_5MHz\_256QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV



Band48\_5MHz\_256QAM\_LCH\_3552.5MHz\_RB\_1\_0\_NTNV

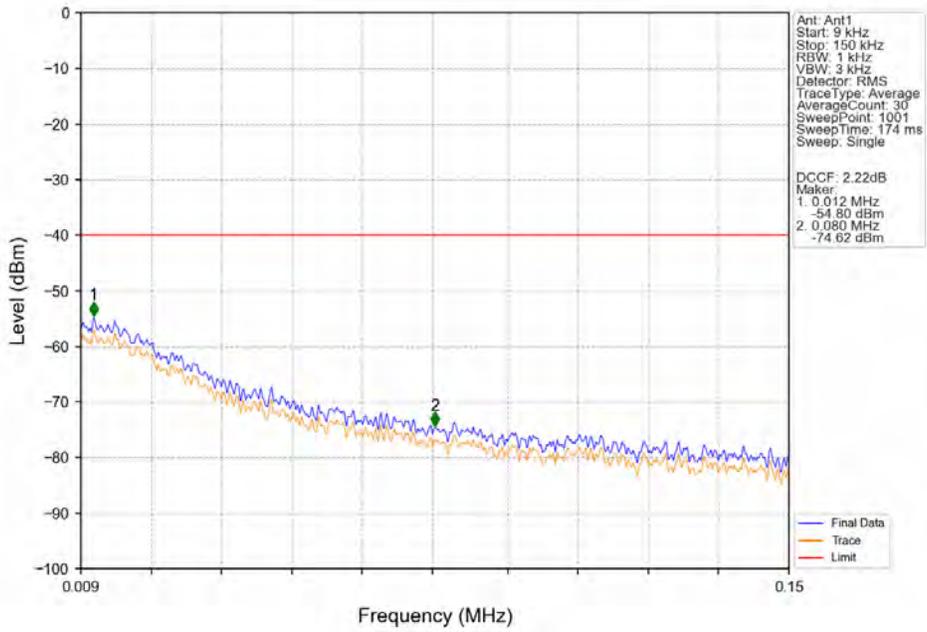


Band48\_5MHz\_256QAM\_LCH\_3552.5MHz\_RB\_25\_0\_NTNV

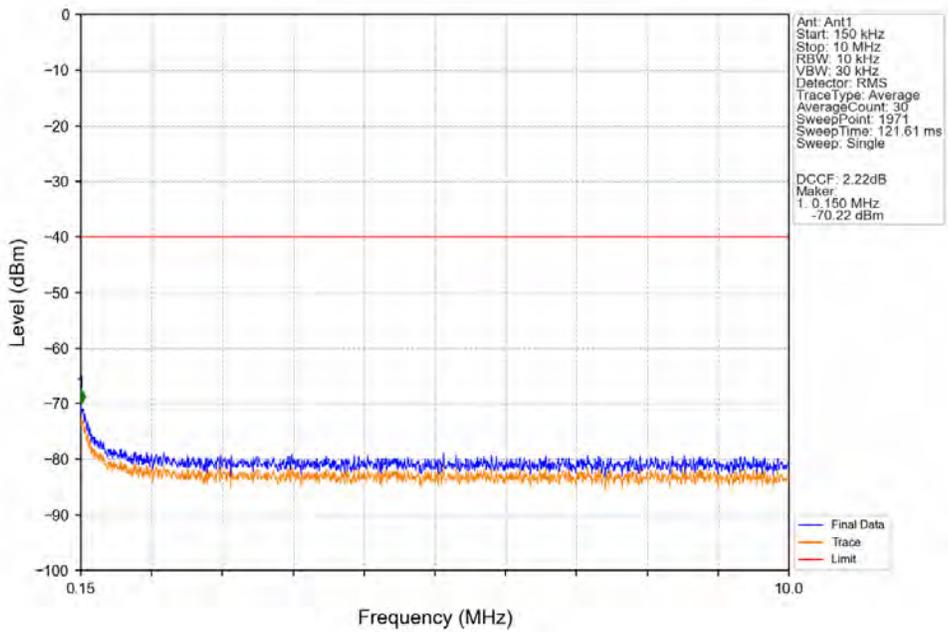


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.630	-52.32	-40	Pass
3530	3545	1	CHP	2	3544.990	-35.98	-25	Pass
3545	3549	1	CHP	3	3548.260	-27.07	-13	Pass
3549	3550	0.052	CHP	4	3549.985	-28.55	-13	Pass
3550	3555	0.052	CHP	/	/	/	/	/
3555	3556	0.052	CHP	5	3555.010	-31.57	-13	Pass
3556	3560	1	CHP	6	3556.510	-29.36	-13	Pass
3560	3720	1	CHP	7	3560.005	-38.19	-25	Pass
3720	3730	1	CHP	8	3724.765	-53.09	-40	Pass

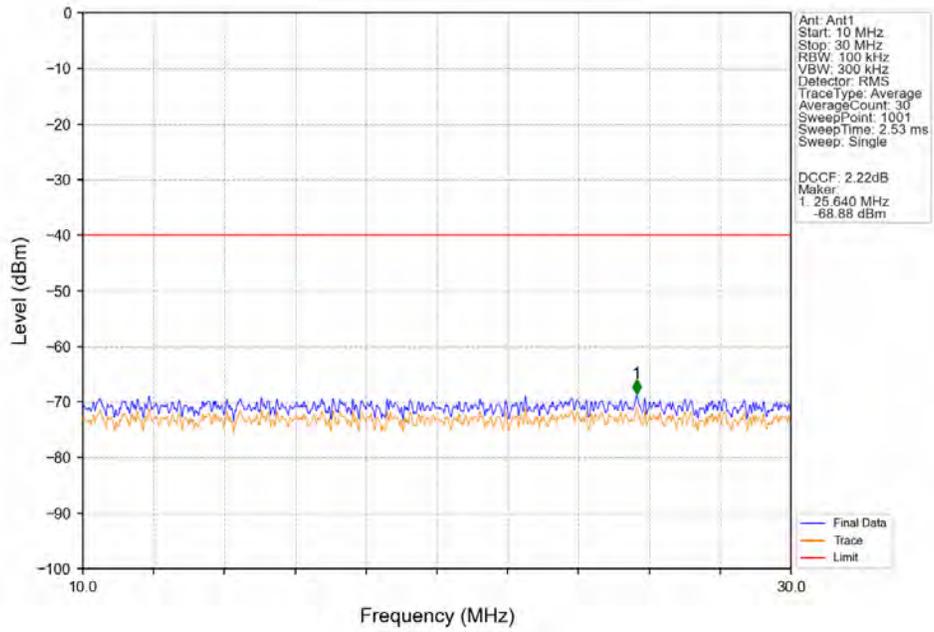
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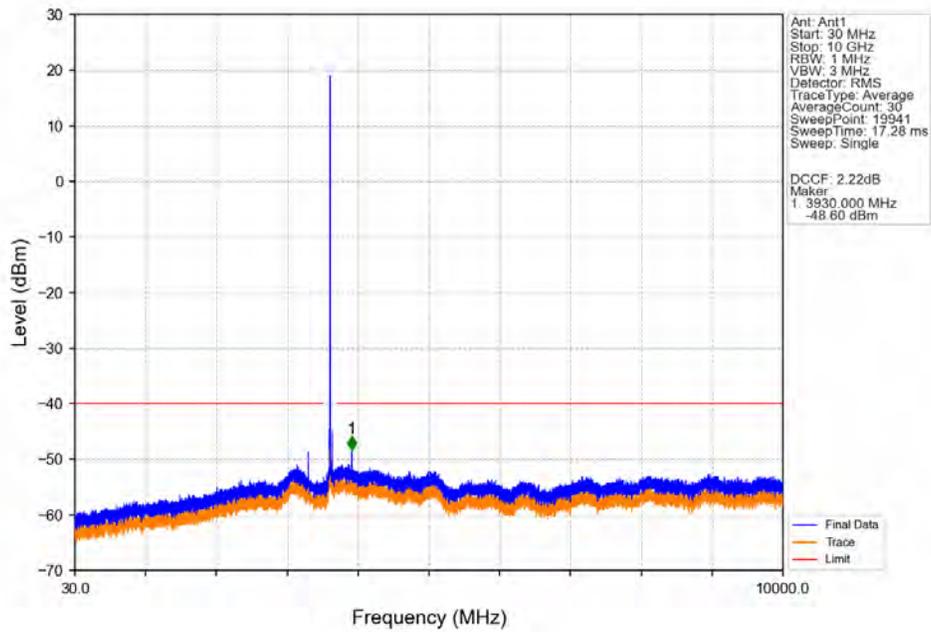
Band48\_5MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



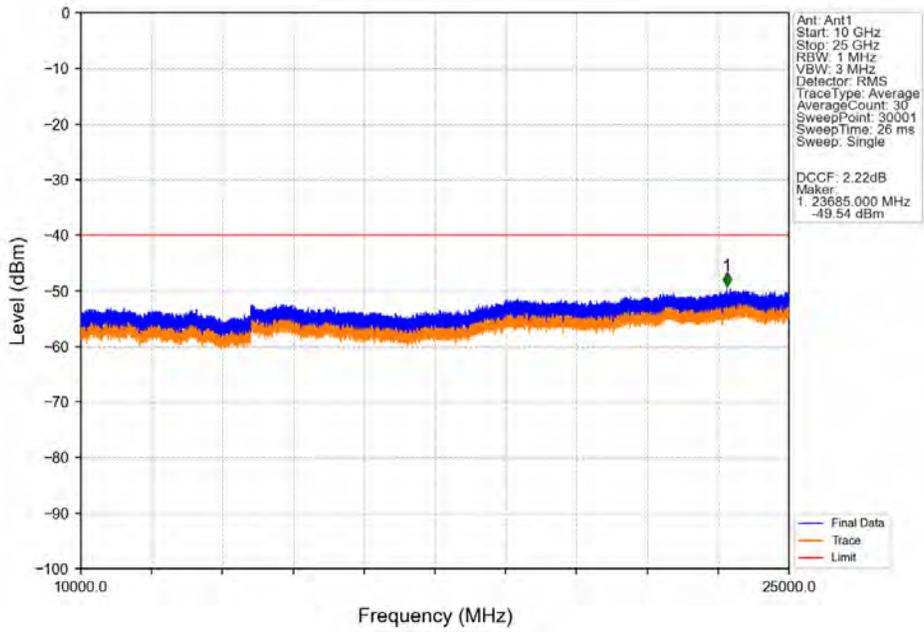
Band48\_5MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



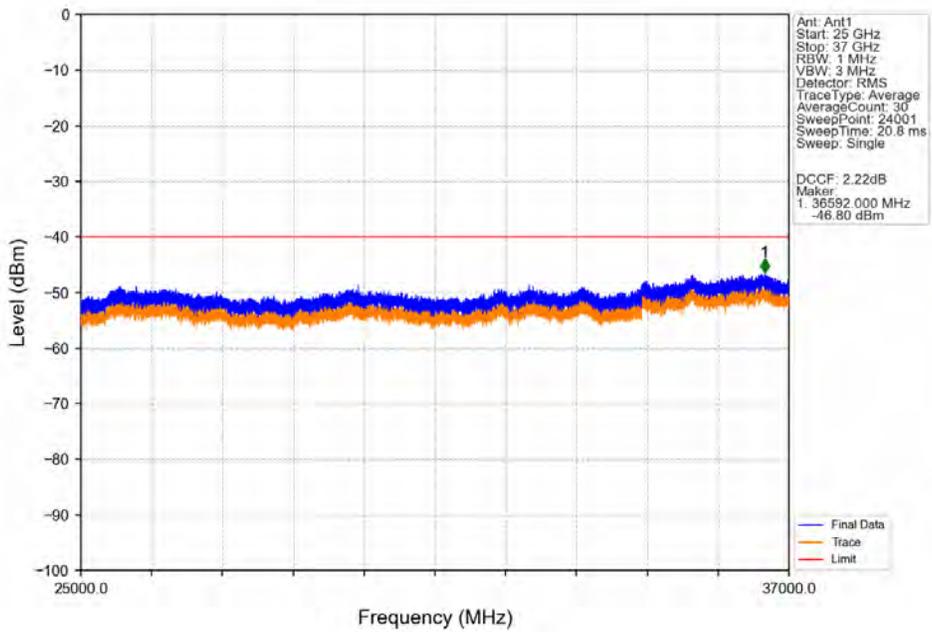
Band48\_5MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



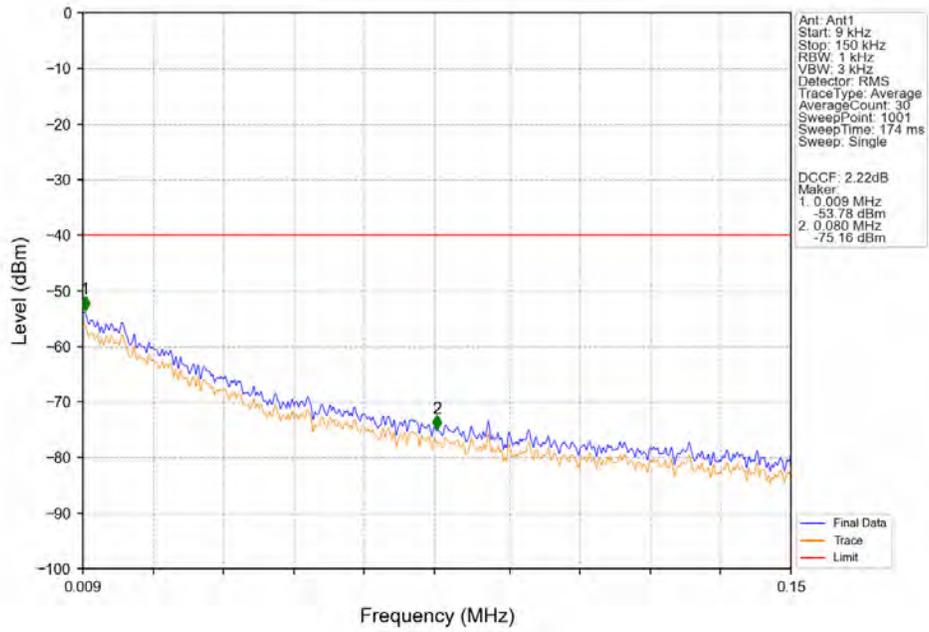
Band48\_5MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



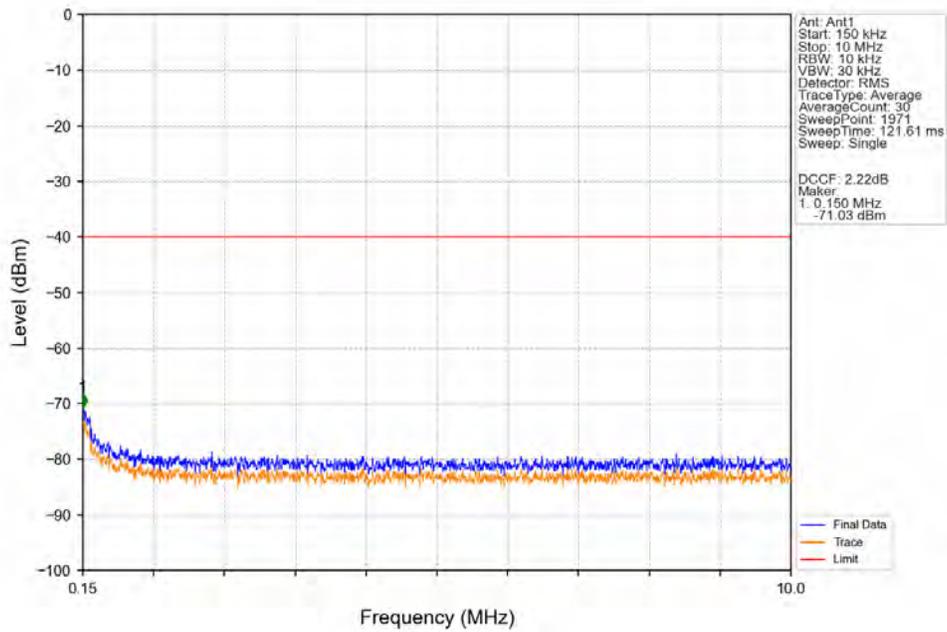
Band48\_5MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



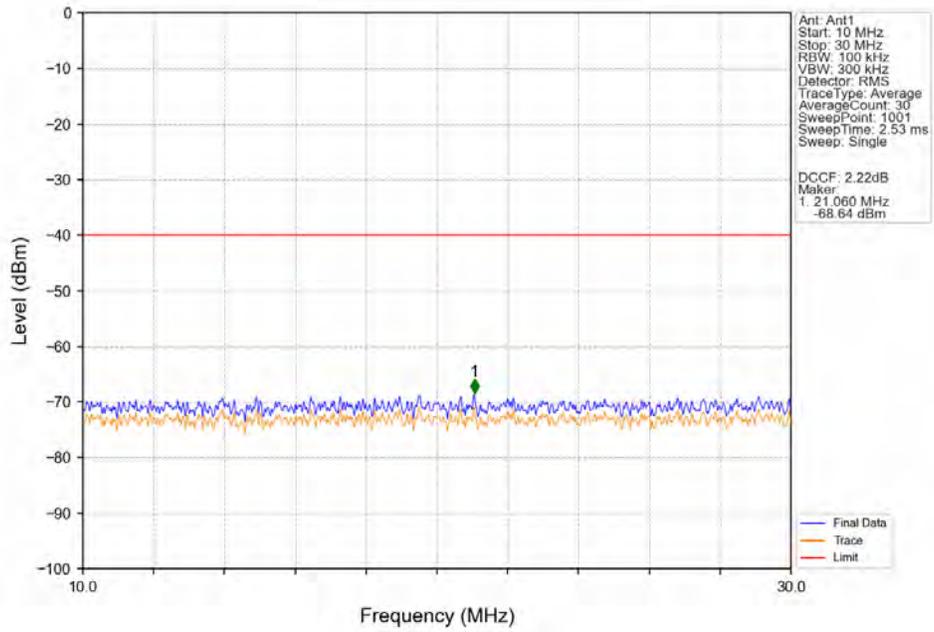
Band48\_5MHz\_256QAM\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV



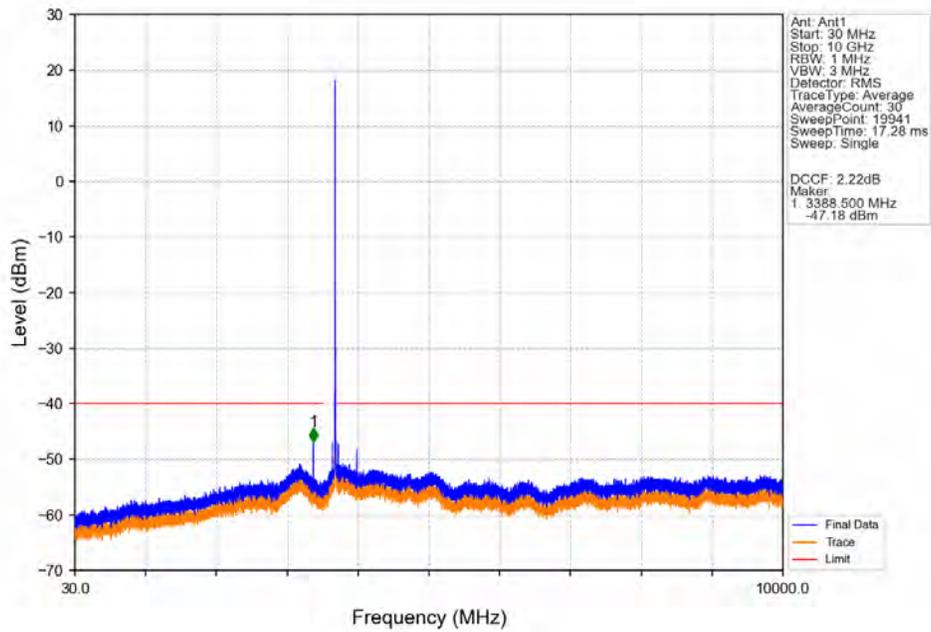
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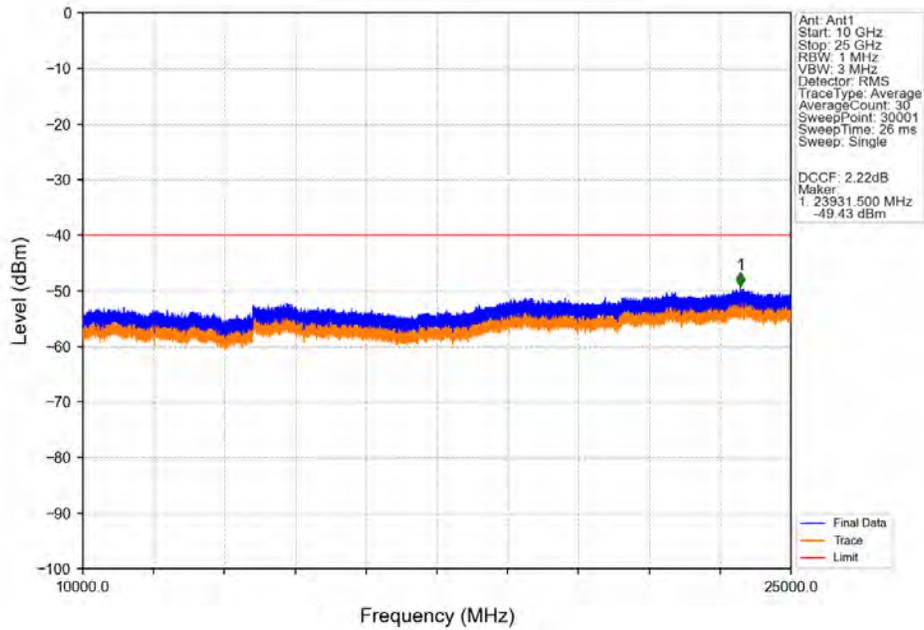
Band48\_5MHz\_256QAM\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV



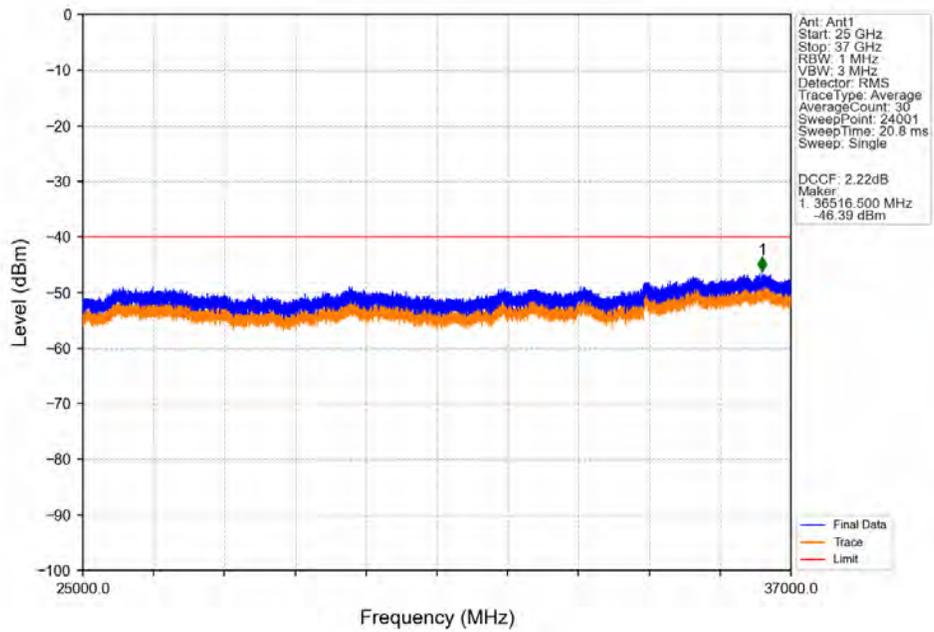
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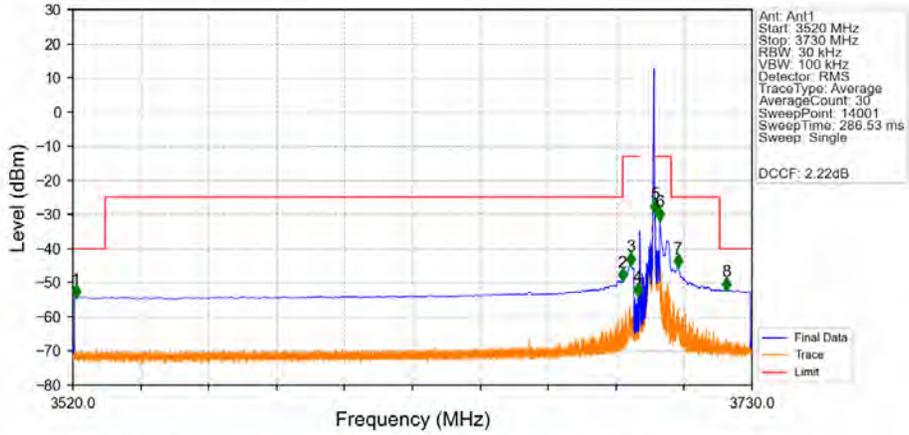
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Band48\_5MHz\_256QAM\_HCH\_3697.5MHz\_RB\_1\_0\_NTNV

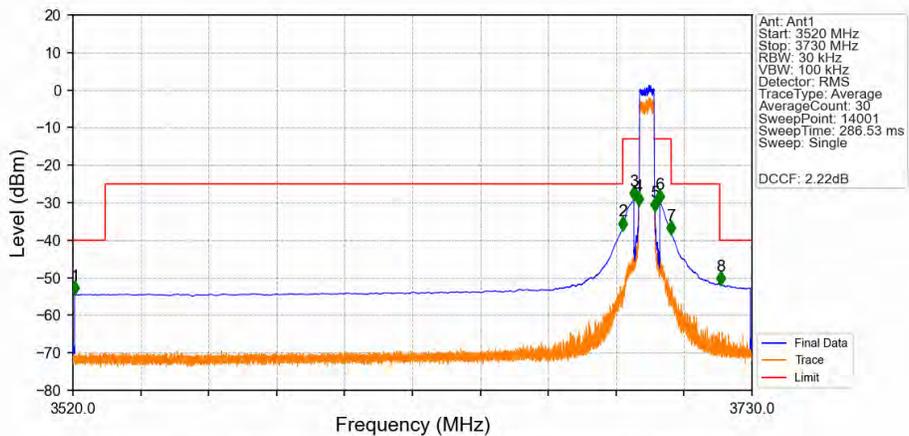


Band48\_5MHz\_256QAM\_HCH\_3697.5MHz\_RB\_1\_24\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.900	-54.30	-40	Pass
3530	3690	1	CHP	2	3689.920	-49.41	-25	Pass
3690	3694	1	CHP	3	3692.440	-44.73	-13	Pass
3694	3695	0.03	/	4	3694.765	-53.66	-13	Pass
3695	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.030	-29.26	-13	Pass
3701	3705	1	CHP	6	3701.500	-31.58	-13	Pass
3705	3720	1	CHP	7	3707.050	-45.41	-25	Pass
3720	3730	1	CHP	8	3722.035	-52.05	-40	Pass

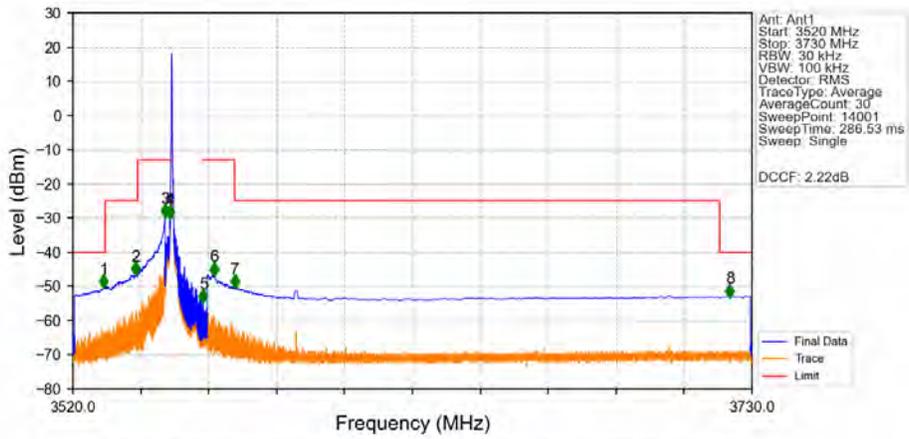
Band48\_5MHz\_256QAM\_HCH\_3697.5MHz\_RB\_25\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.555	-54.31	-40	Pass
3530	3690	1	CHP	2	3689.980	-37.05	-25	Pass
3690	3694	1	CHP	3	3693.490	-29.01	-13	Pass
3694	3695	0.05	CHP	4	3694.990	-30.46	-13	Pass
3695	3700	0.05	CHP	/	/	/	/	/
3700	3701	0.05	CHP	5	3700.015	-32.04	-13	Pass
3701	3705	1	CHP	6	3701.500	-29.88	-13	Pass
3705	3720	1	CHP	7	3705.010	-38.21	-25	Pass
3720	3730	1	CHP	8	3720.280	-51.72	-40	Pass

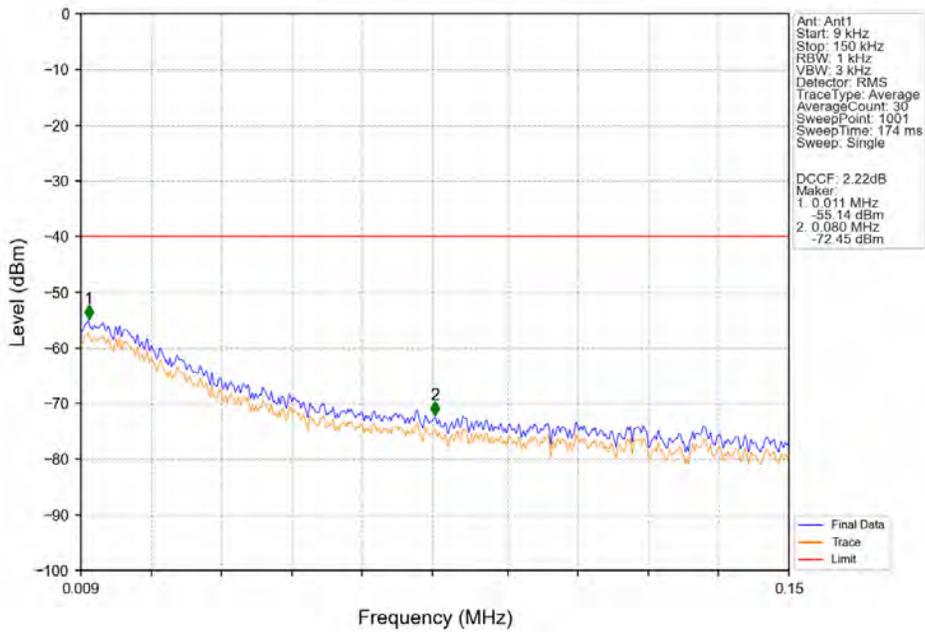
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Band48\_10MHz\_QPSK\_LCH\_3555MHz\_RB\_1\_0\_NTNV

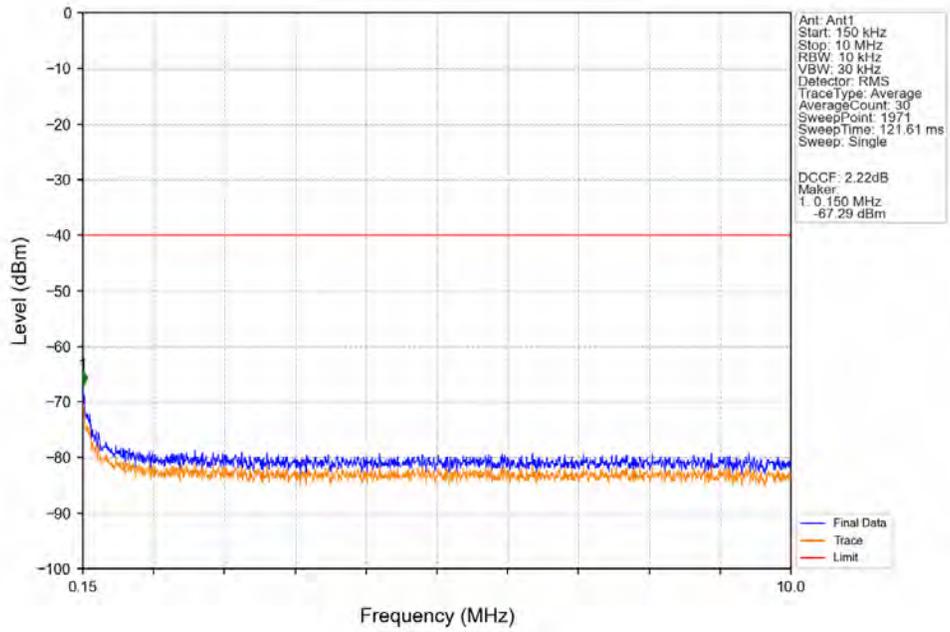


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.480	-50.32	-40	Pass
3530	3540	1	CHP	2	3539.395	-46.53	-25	Pass
3540	3549	1	CHP	3	3548.500	-29.59	-13	Pass
3549	3550	0.03	/	4	3549.985	-29.97	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.335	-54.53	-13	Pass
3561	3570	1	CHP	6	3563.590	-46.63	-13	Pass
3570	3720	1	CHP	7	3570.160	-50.27	-25	Pass
3720	3730	1	CHP	8	3723.160	-52.95	-40	Pass

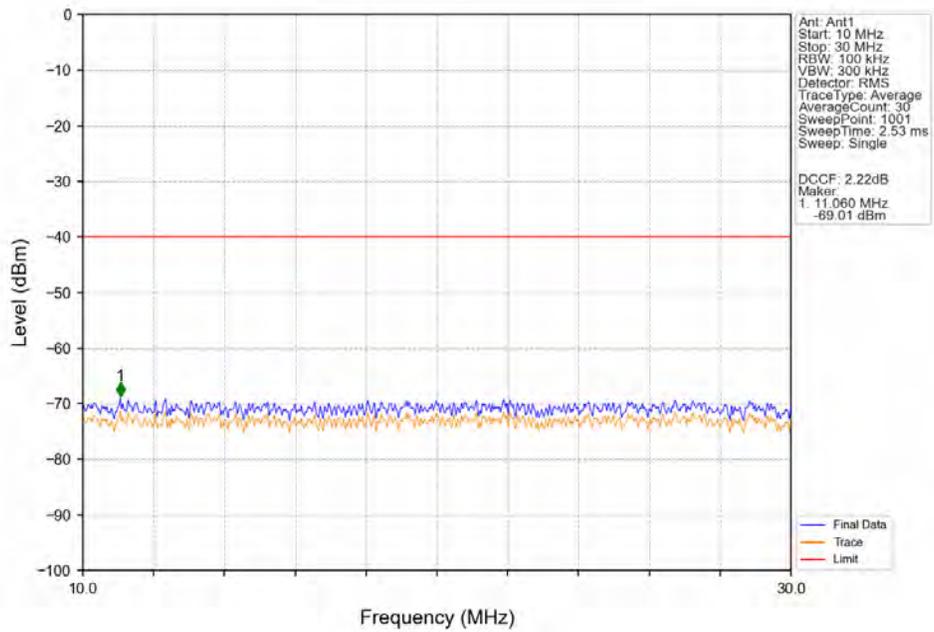
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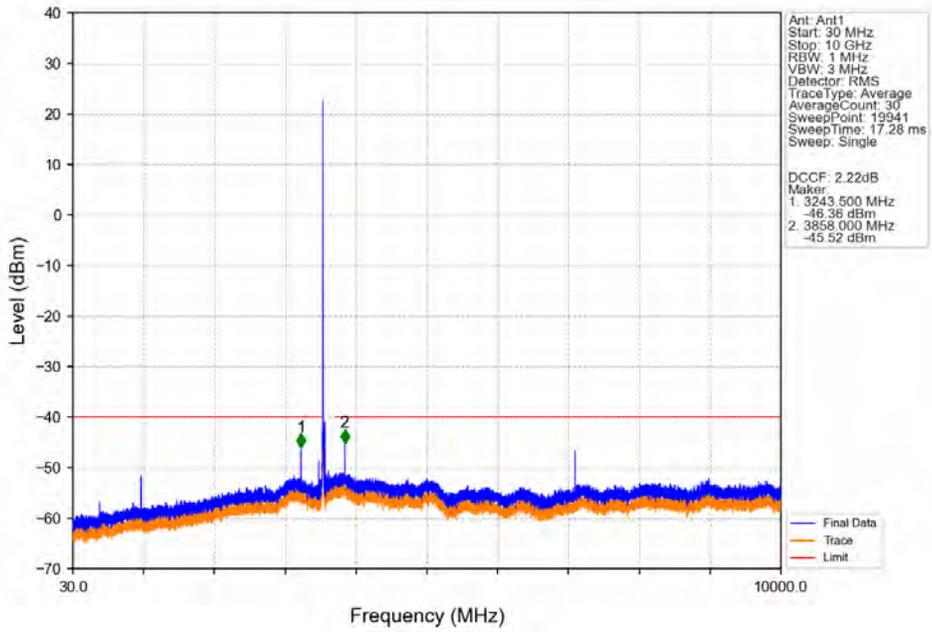
Band48\_10MHz\_QPSK\_LCH\_3555MHz\_RB\_1\_0\_NTNV



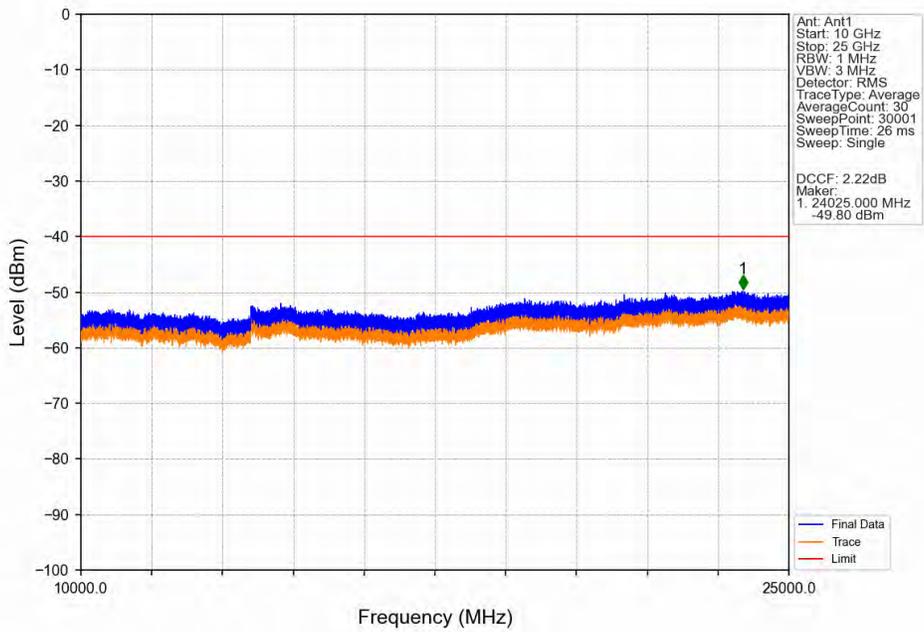
Band48\_10MHz\_QPSK\_LCH\_3555MHz\_RB\_1\_0\_NTNV



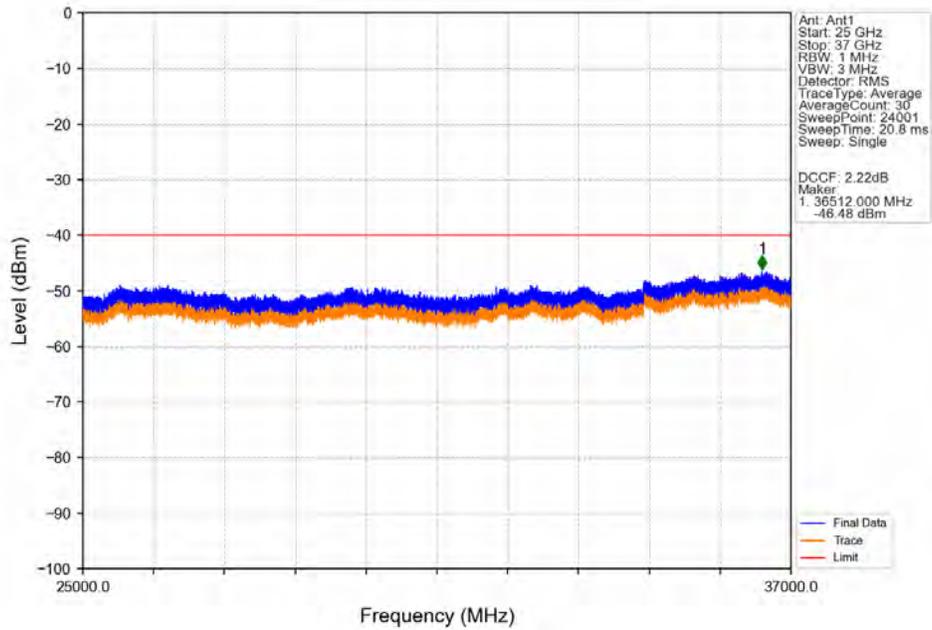
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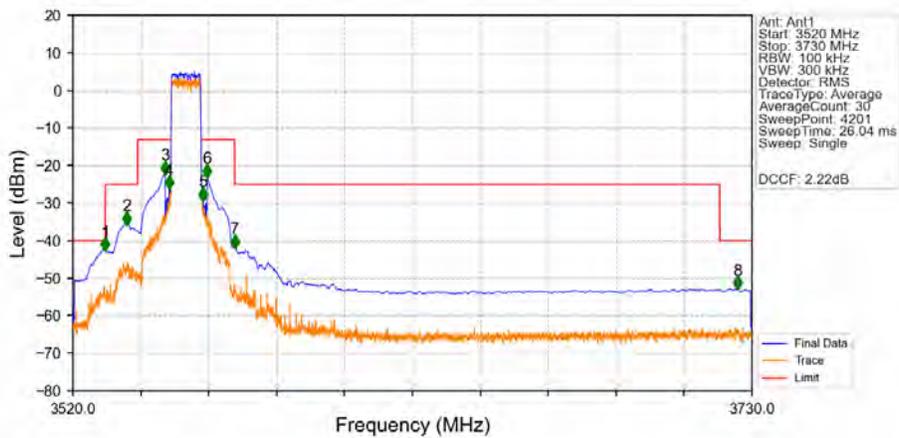
Band48\_10MHz\_QPSK\_LCH\_3555MHz\_RB\_1\_0\_NTNV



Band48\_10MHz\_QPSK\_LCH\_3555MHz\_RB\_1\_0\_NTNV

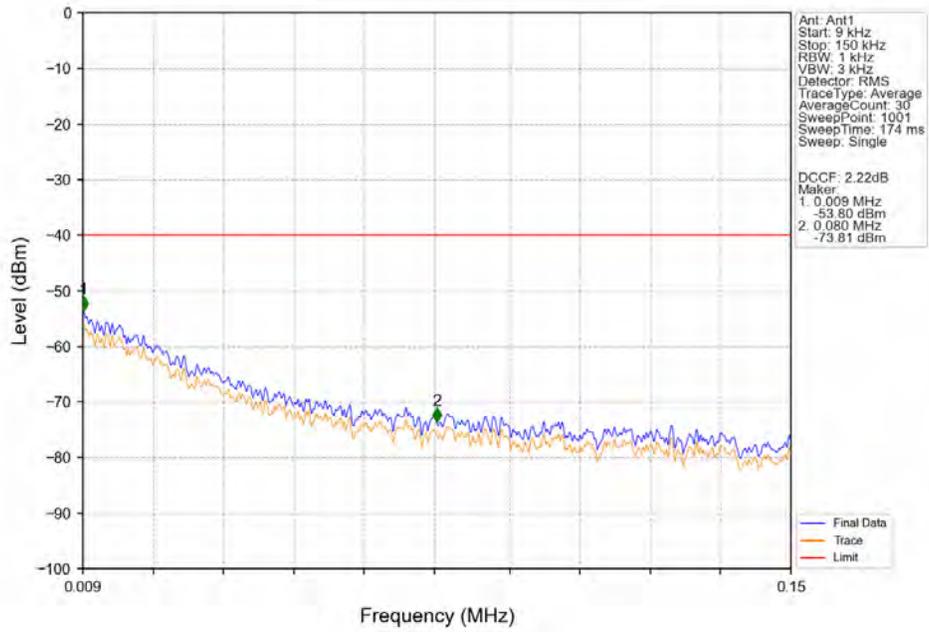


Band48\_10MHz\_QPSK\_LCH\_3555MHz\_RB\_50\_0\_NTNV

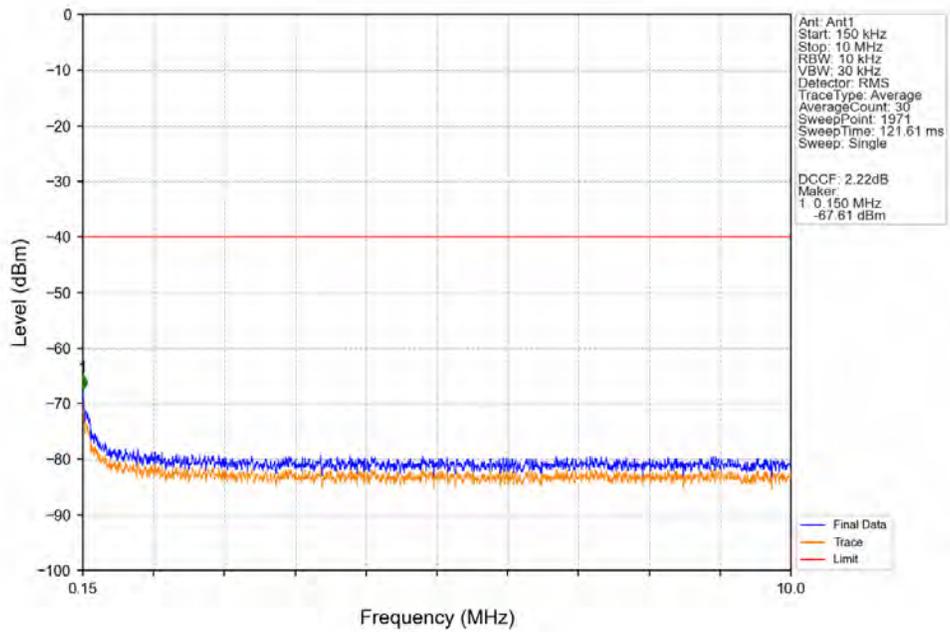


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-42.44	-40	Pass
3530	3540	1	CHP	2	3536.750	-35.55	-25	Pass
3540	3549	1	CHP	3	3548.500	-22.08	-13	Pass
3549	3550	0.114	CHP	4	3549.800	-26.12	-13	Pass
3550	3560	0.114	CHP	/	/	/	/	/
3560	3561	0.114	CHP	5	3560.200	-29.14	-13	Pass
3561	3570	1	CHP	6	3561.500	-22.99	-13	Pass
3570	3720	1	CHP	7	3570.050	-41.73	-25	Pass
3720	3730	1	CHP	8	3725.550	-52.76	-40	Pass

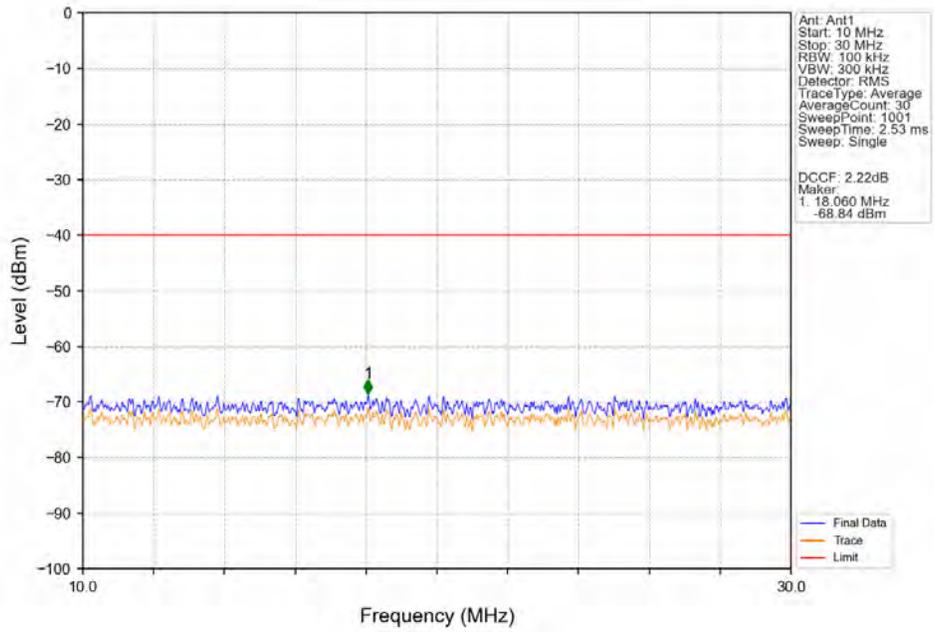
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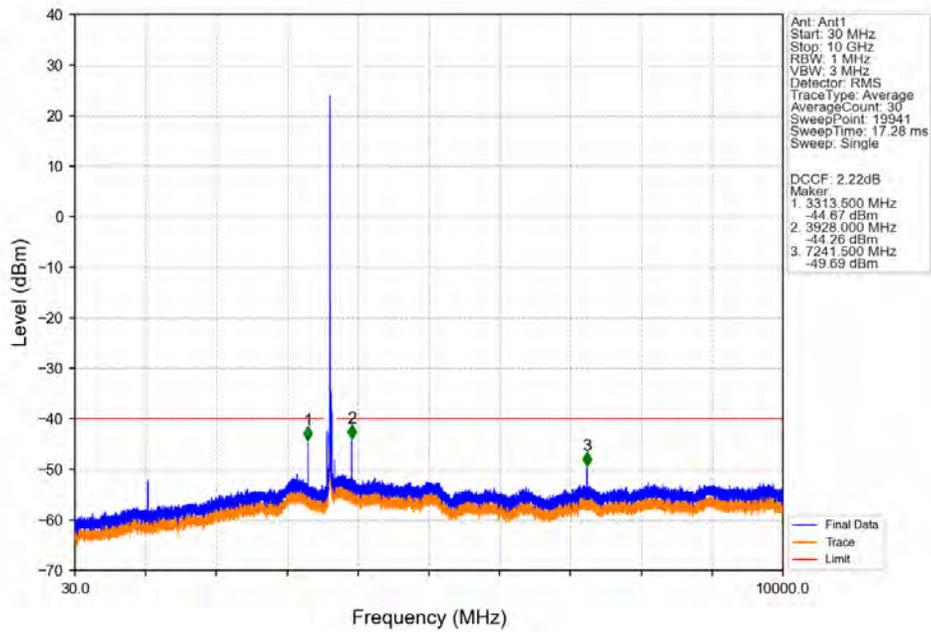
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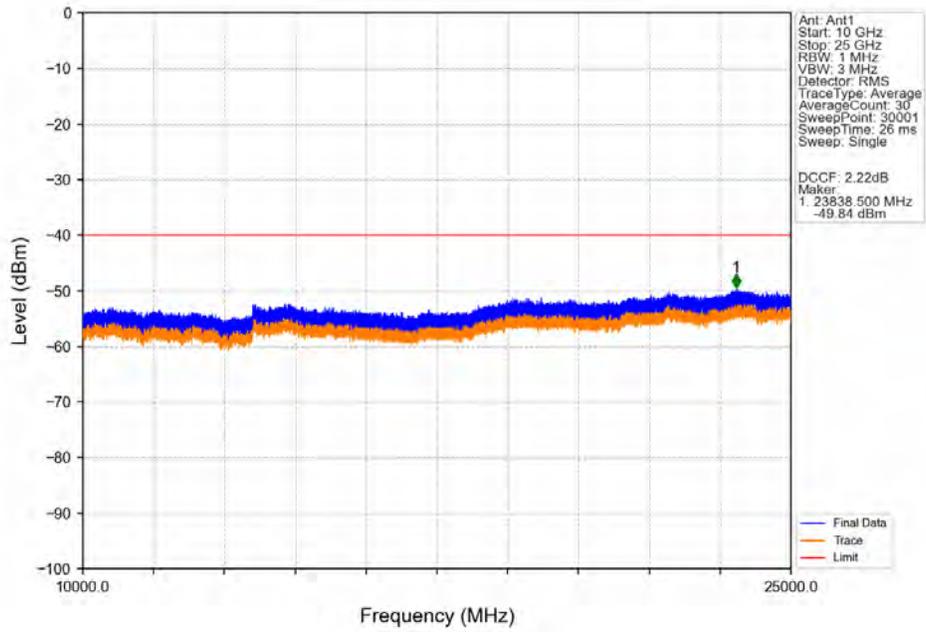
Band48\_10MHz\_QPSK\_MCH\_3625MHz\_RB\_1\_0\_NTNV



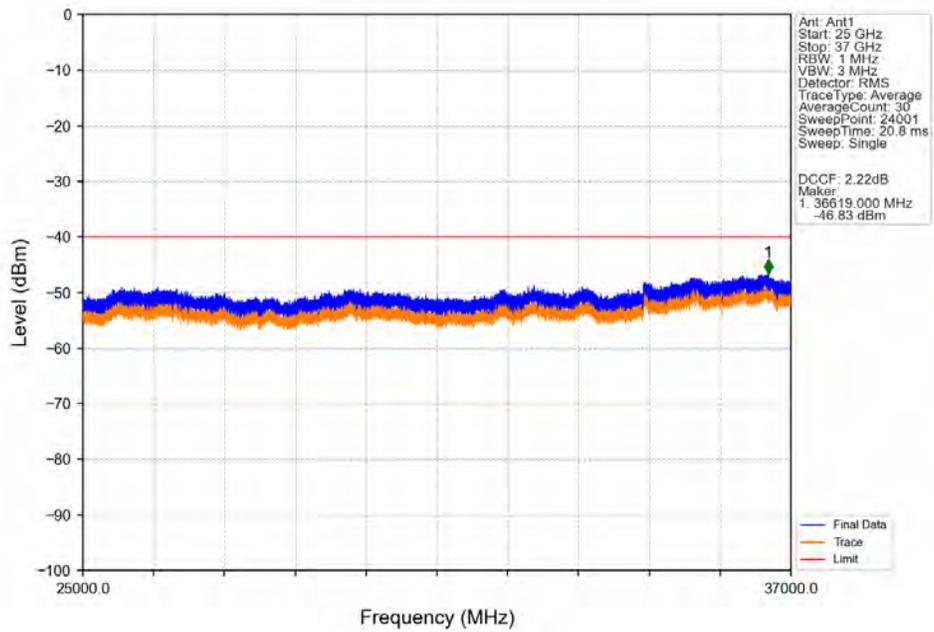
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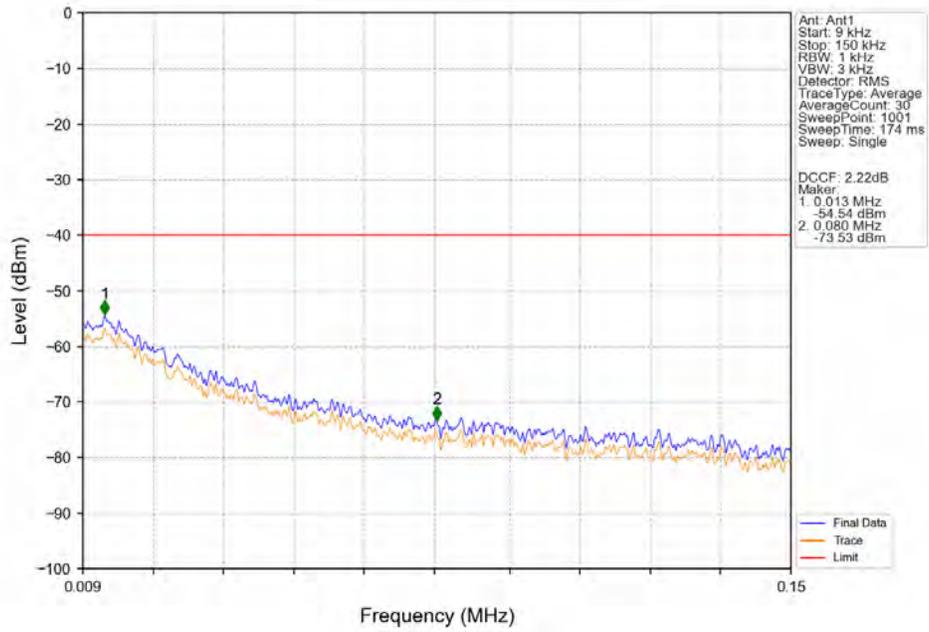
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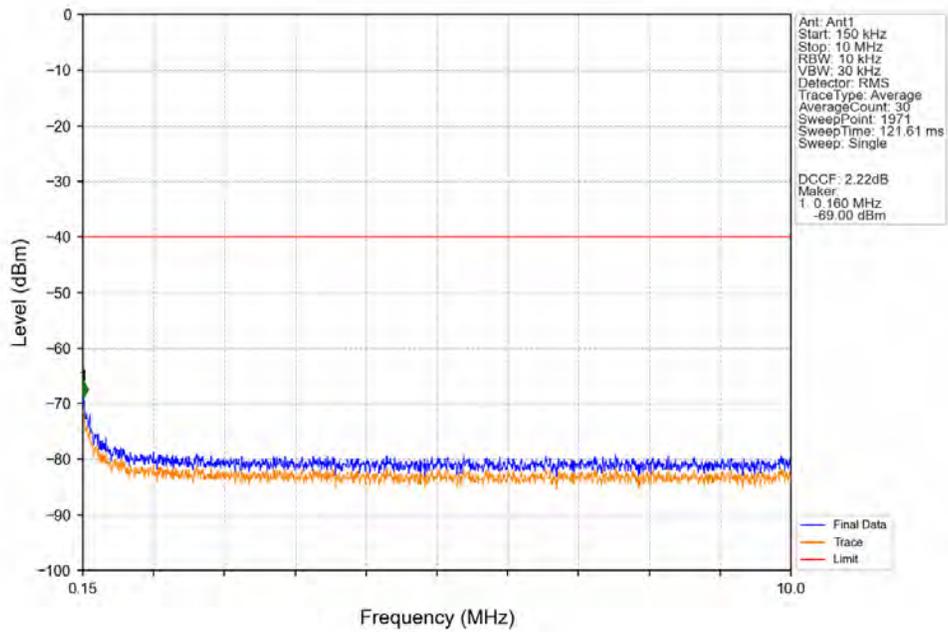
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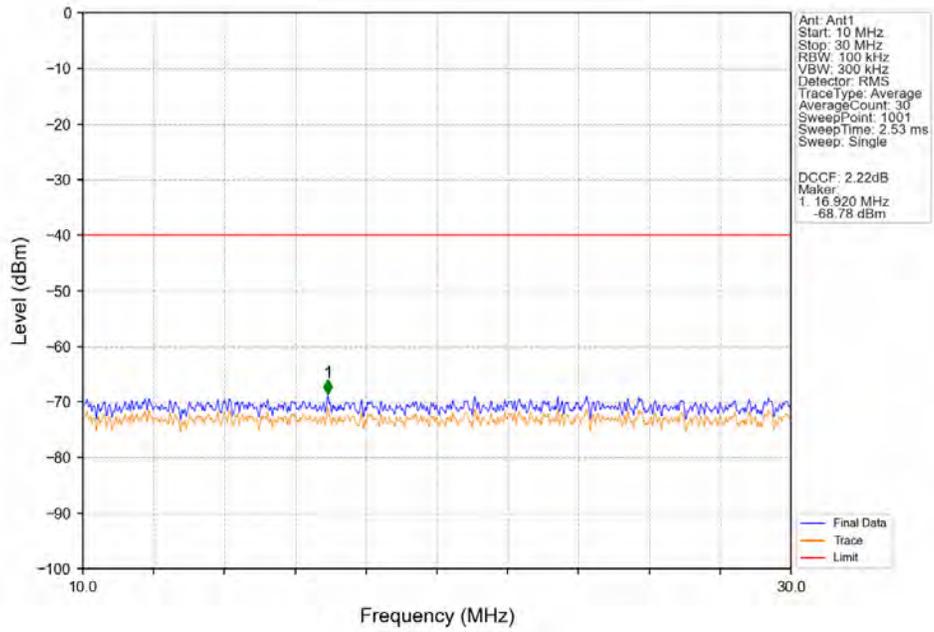
Band48\_10MHz\_QPSK\_HCH\_3695MHz\_RB\_1\_0\_NTNV



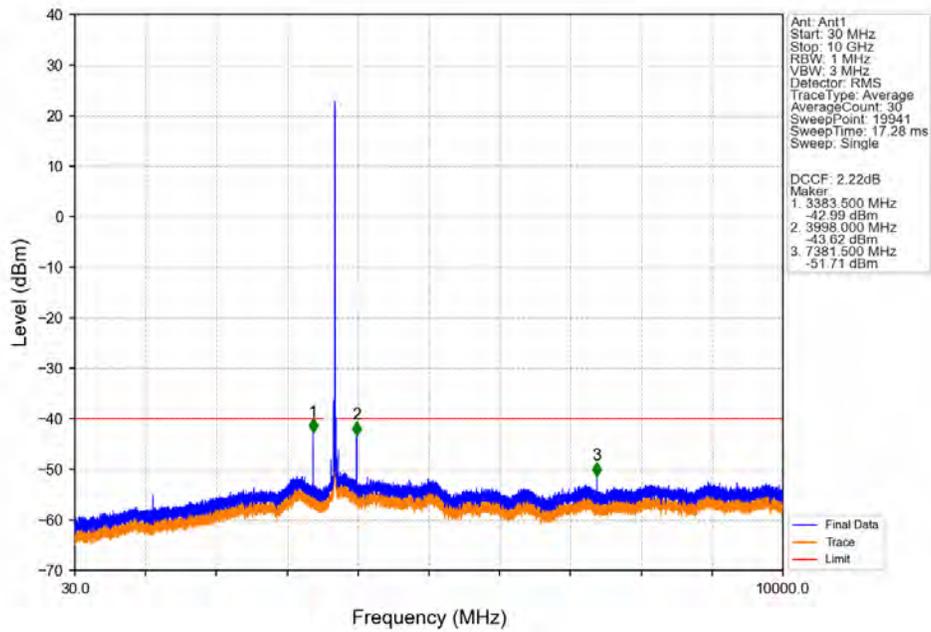
Band48\_10MHz\_QPSK\_HCH\_3695MHz\_RB\_1\_0\_NTNV



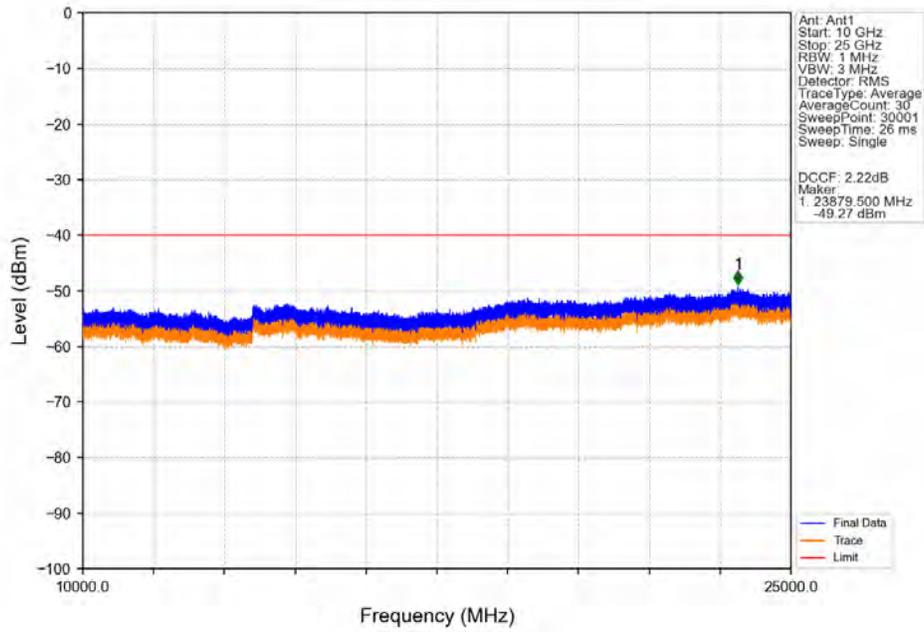
Band48\_10MHz\_QPSK\_HCH\_3695MHz\_RB\_1\_0\_NTNV



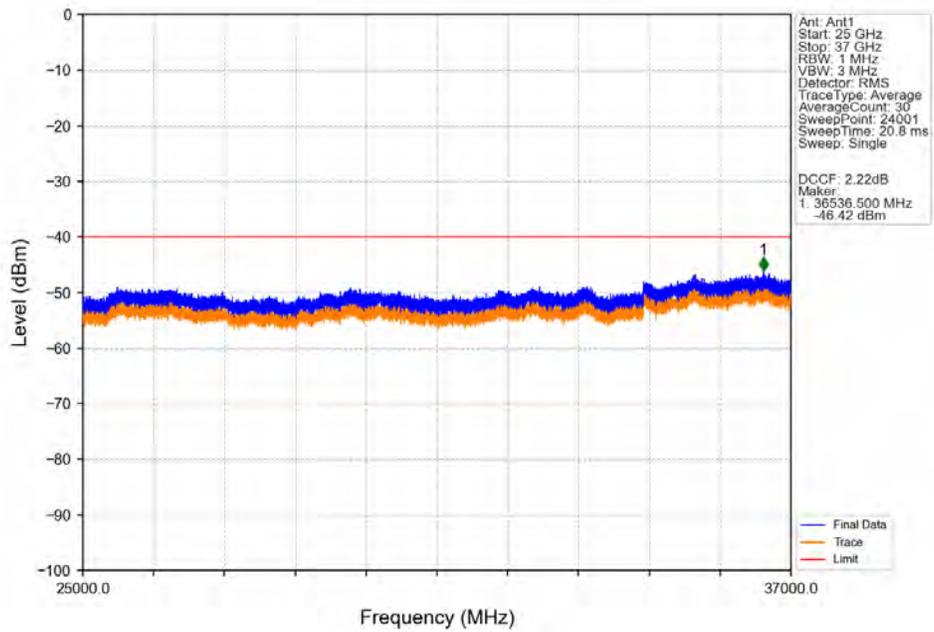
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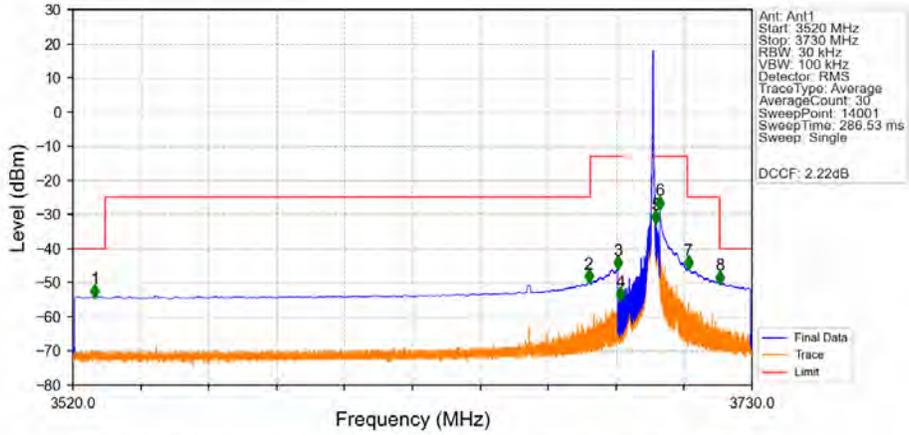
Band48\_10MHz\_QPSK\_HCH\_3695MHz\_RB\_1\_0\_NTNV



Band48\_10MHz\_QPSK\_HCH\_3695MHz\_RB\_1\_0\_NTNV

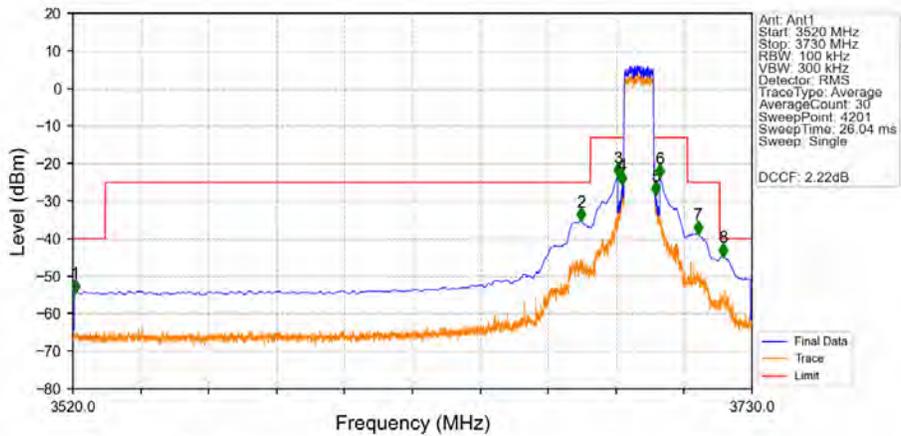


Band48\_10MHz\_QPSK\_HCH\_3695MHz\_RB\_1\_49\_NTNV



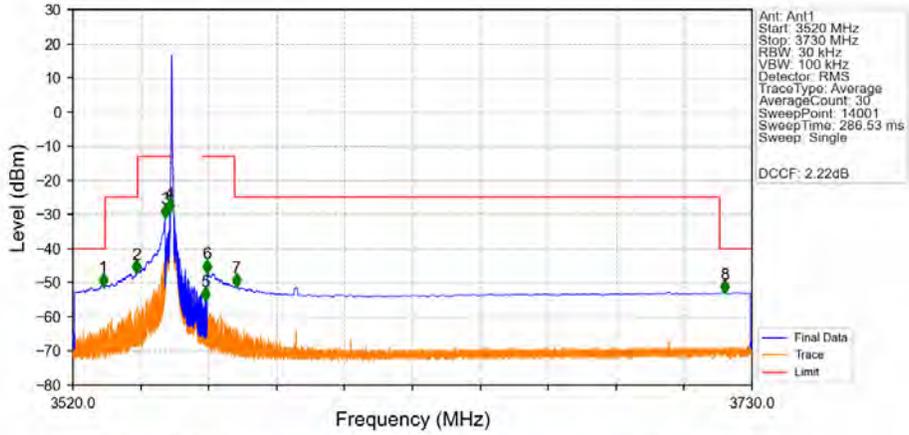
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.765	-54.13	-40	Pass
3530	3680	1	CHP	2	3679.510	-49.81	-25	Pass
3680	3689	1	CHP	3	3688.435	-45.81	-13	Pass
3689	3690	0.03	/	4	3689.335	-54.92	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.150	-32.47	-13	Pass
3701	3710	1	CHP	6	3701.500	-28.29	-13	Pass
3710	3720	1	CHP	7	3710.320	-45.84	-25	Pass
3720	3730	1	CHP	8	3720.055	-50.19	-40	Pass

Band48\_10MHz\_QPSK\_HCH\_3695MHz\_RB\_50\_0\_NTNV



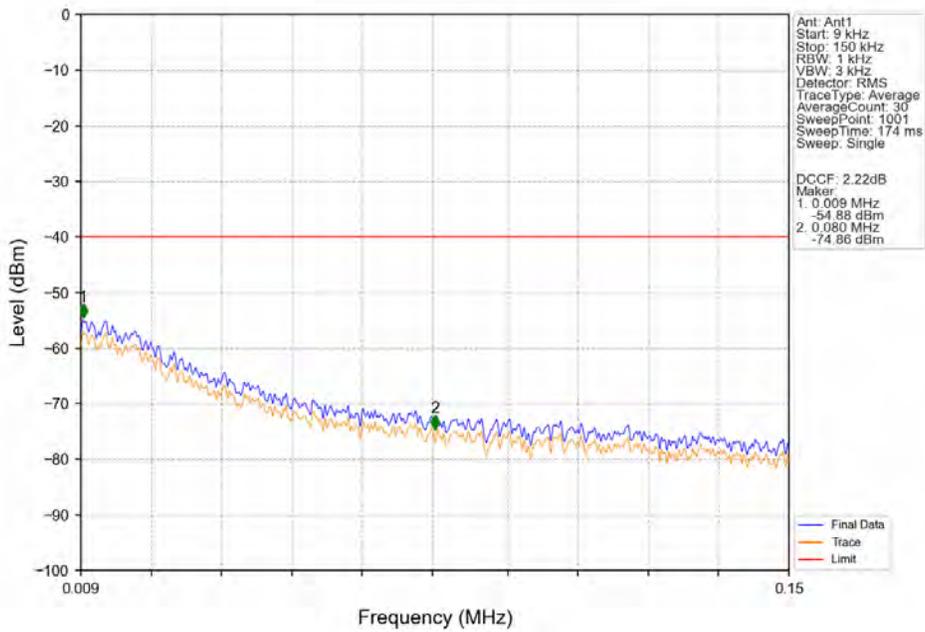
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.700	-54.15	-40	Pass
3530	3680	1	CHP	2	3677.200	-34.96	-25	Pass
3680	3689	1	CHP	3	3688.500	-23.34	-13	Pass
3689	3690	0.1	/	4	3689.900	-25.34	-13	Pass
3690	3700	0.1	/	/	/	/	/	/
3700	3701	0.1	/	5	3700.150	-28.22	-13	Pass
3701	3710	1	CHP	6	3701.500	-23.43	-13	Pass
3710	3720	1	CHP	7	3713.250	-38.53	-25	Pass
3720	3730	1	CHP	8	3721.100	-44.53	-40	Pass

Band48\_10MHz\_16QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV

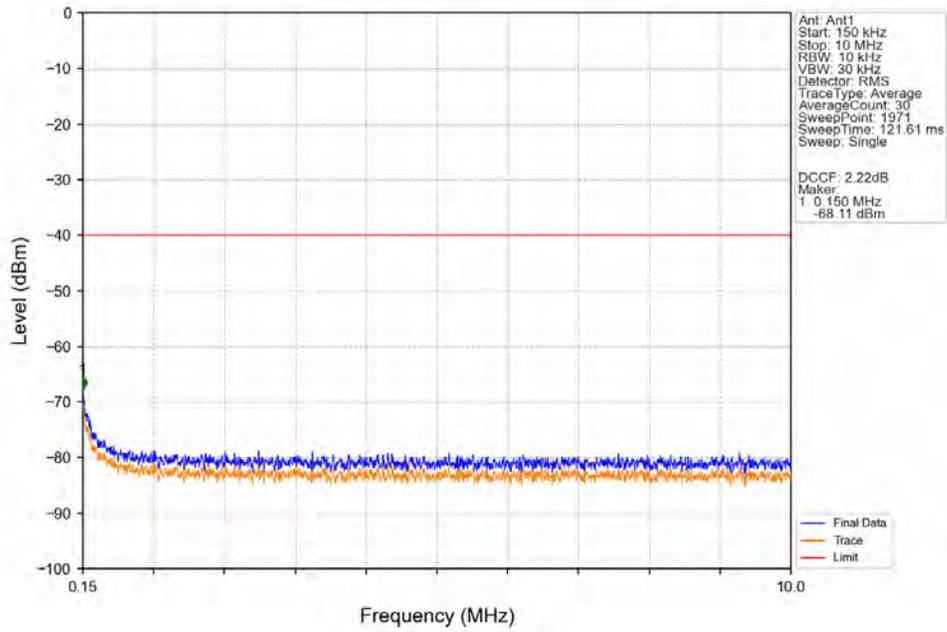


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.435	-50.84	-40	Pass
3530	3540	1	CHP	2	3539.725	-47.06	-25	Pass
3540	3549	1	CHP	3	3548.500	-30.73	-13	Pass
3549	3550	0.03	/	4	3549.955	-29.16	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.965	-54.99	-13	Pass
3561	3570	1	CHP	6	3561.505	-46.88	-13	Pass
3570	3720	1	CHP	7	3570.640	-51.04	-25	Pass
3720	3730	1	CHP	8	3721.465	-52.91	-40	Pass

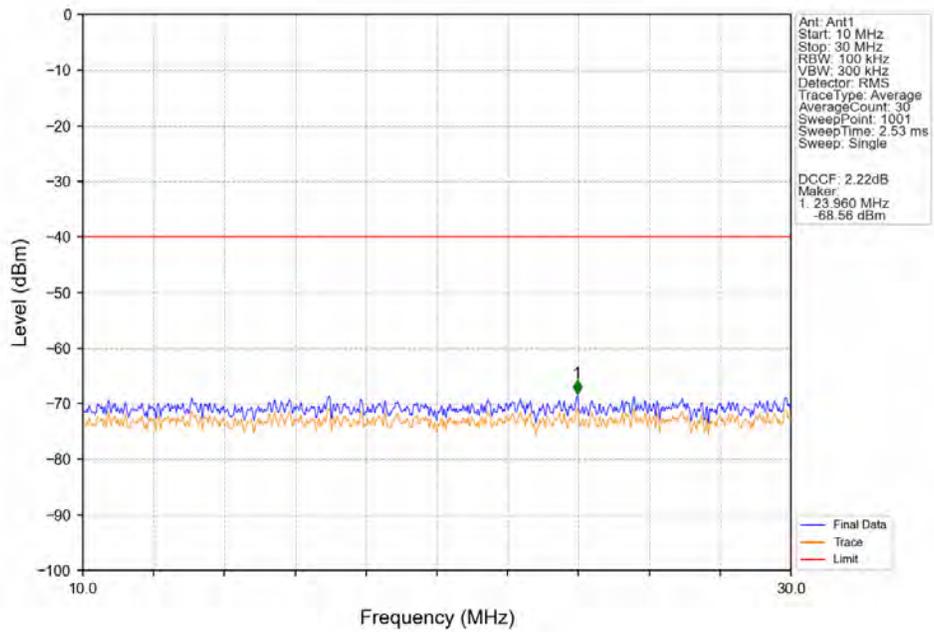
Band48\_10MHz\_16QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



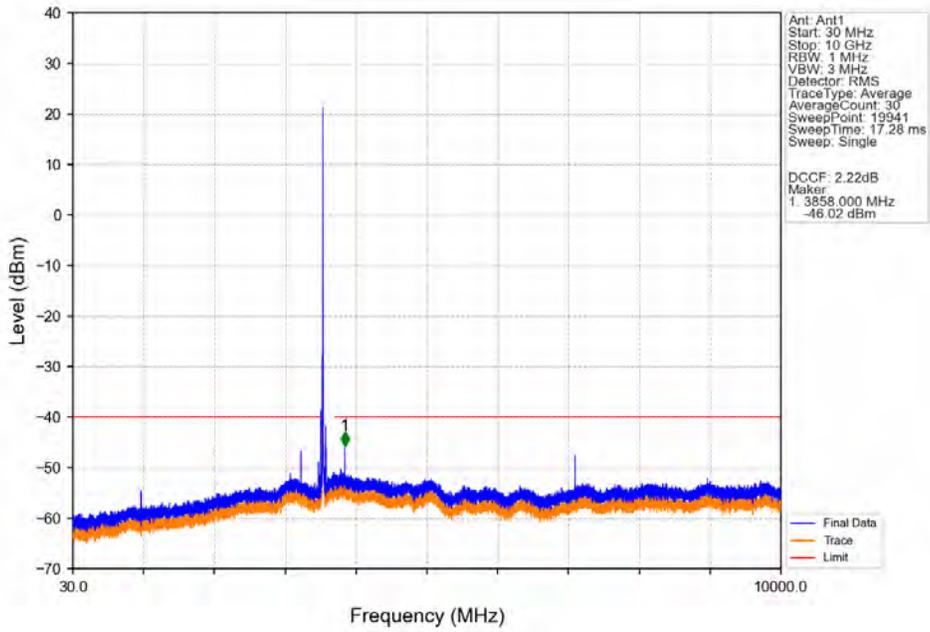
Band48\_10MHz\_16QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



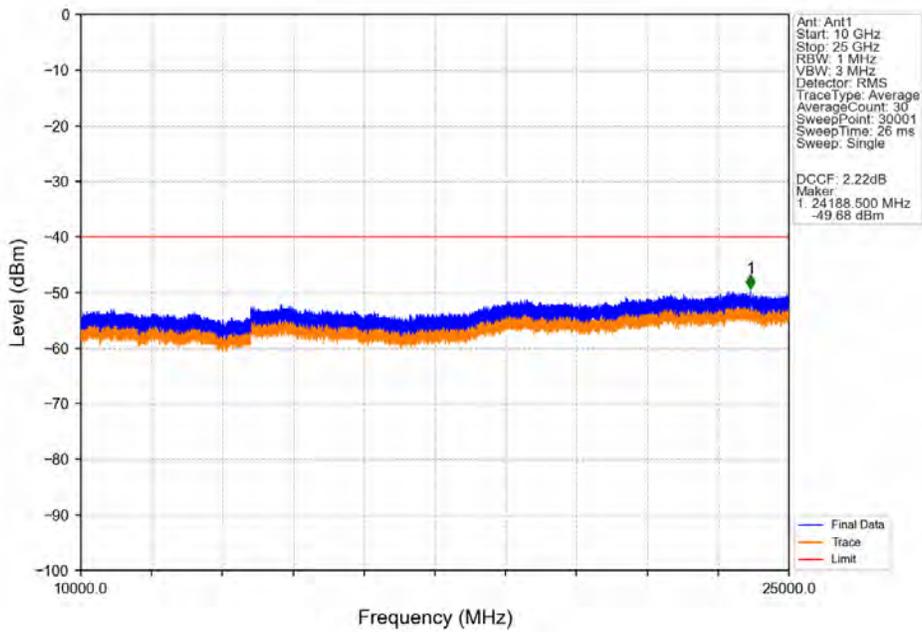
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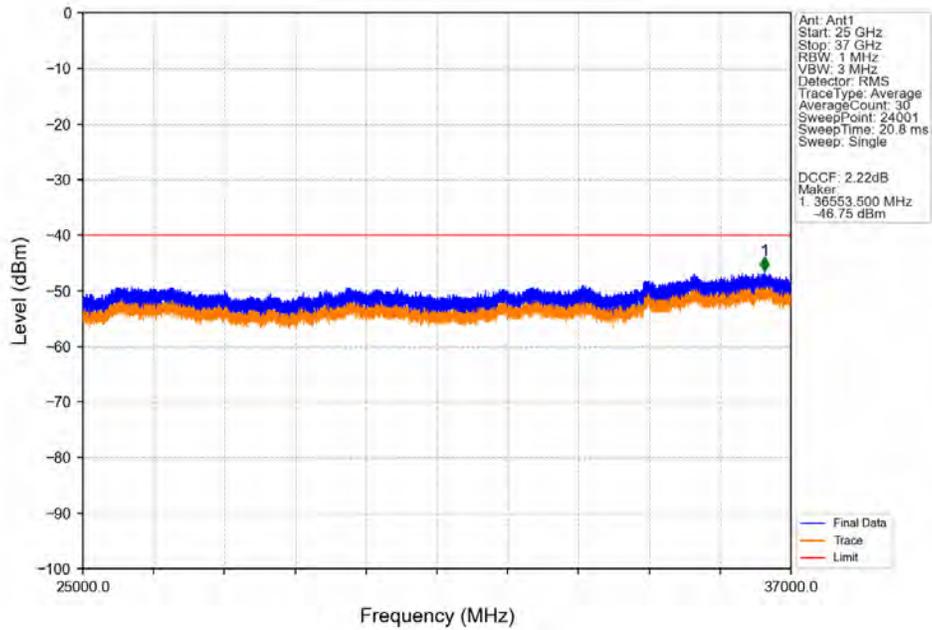
Band48\_10MHz\_16QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



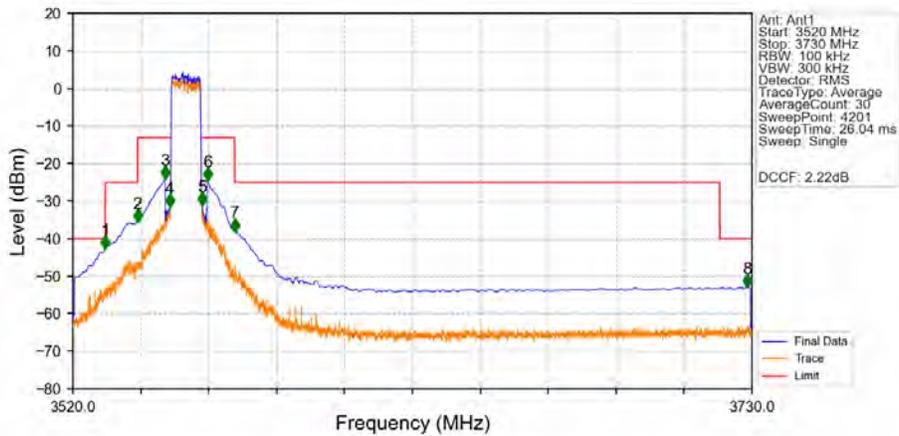
Band48\_10MHz\_16QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



Band48\_10MHz\_16QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV

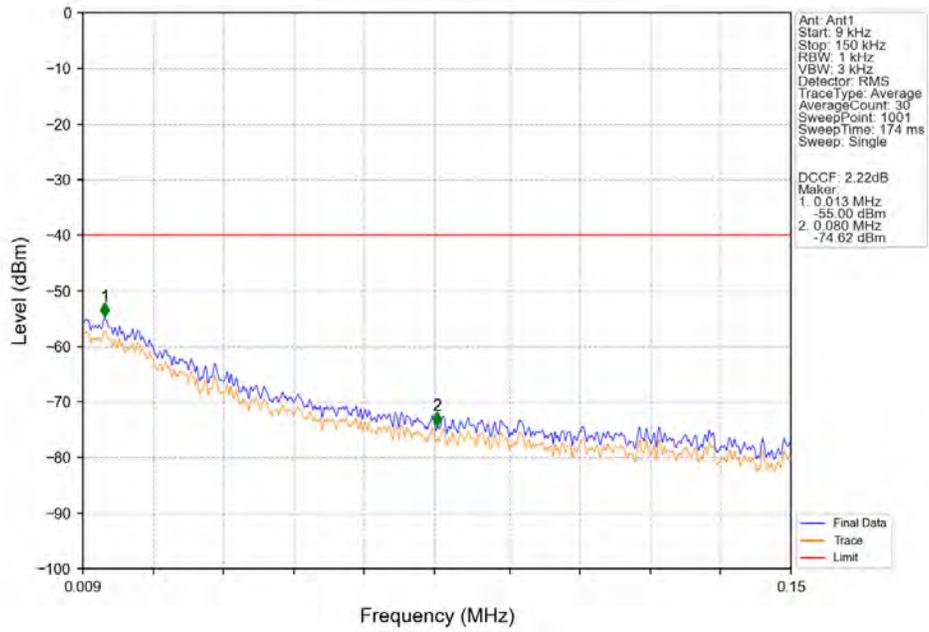


Band48\_10MHz\_16QAM\_LCH\_3555MHz\_RB\_50\_0\_NTNV

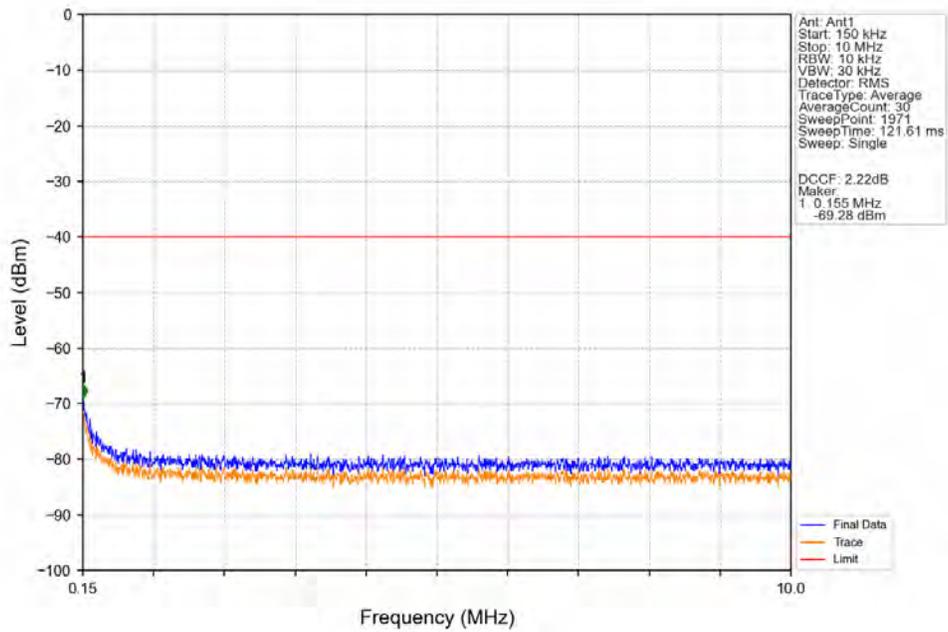


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-42.56	-40	Pass
3530	3540	1	CHP	2	3540.000	-35.51	-25	Pass
3540	3549	1	CHP	3	3548.500	-23.95	-13	Pass
3549	3550	0.101	CHP	4	3549.950	-31.40	-13	Pass
3550	3560	0.101	CHP	/	/	/	/	/
3560	3561	0.101	CHP	5	3560.050	-31.01	-13	Pass
3561	3570	1	CHP	6	3561.650	-24.40	-13	Pass
3570	3720	1	CHP	7	3570.050	-37.94	-25	Pass
3720	3730	1	CHP	8	3728.500	-52.71	-40	Pass

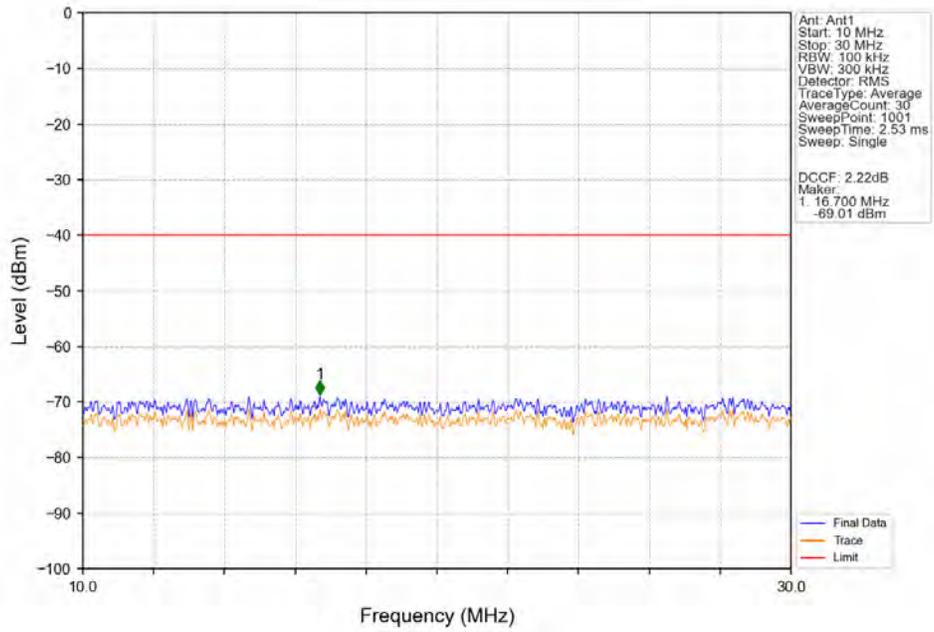
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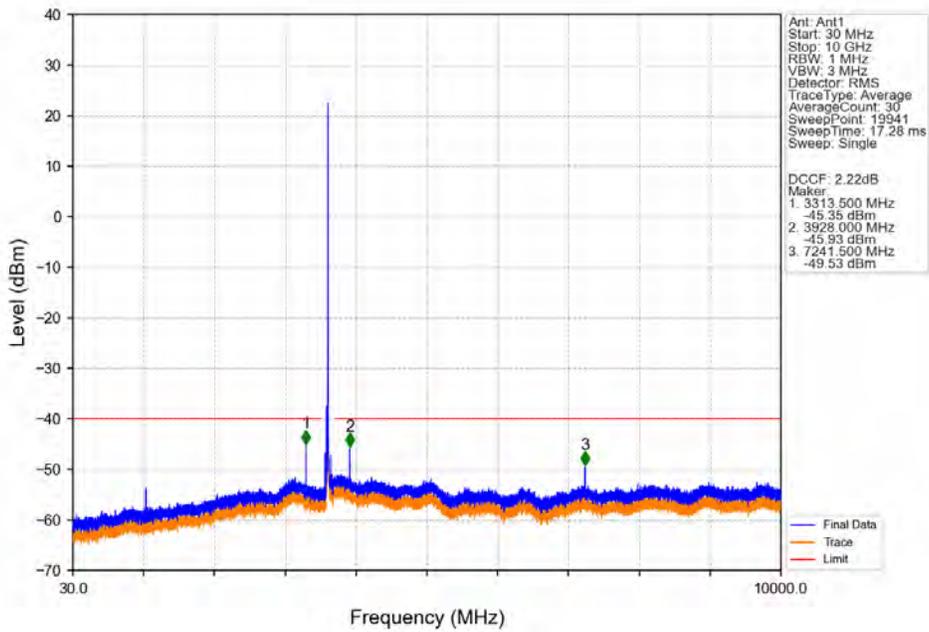
Band48\_10MHz\_16QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



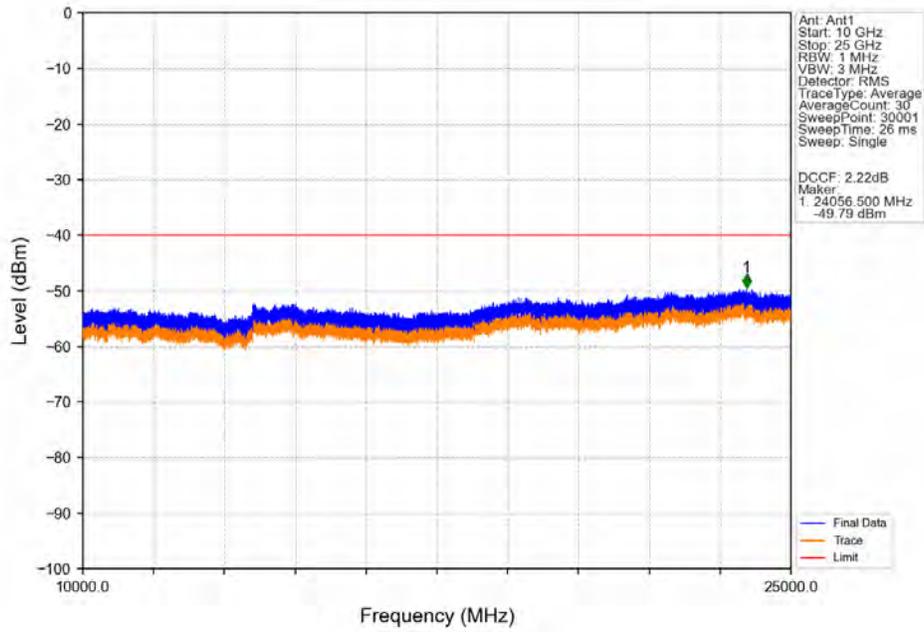
Band48\_10MHz\_16QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



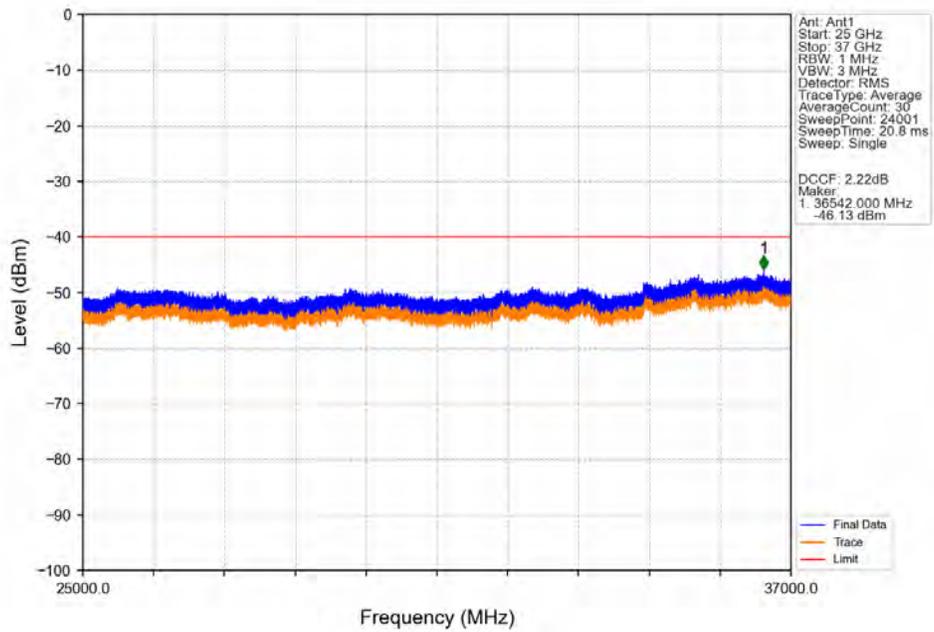
Band48\_10MHz\_16QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



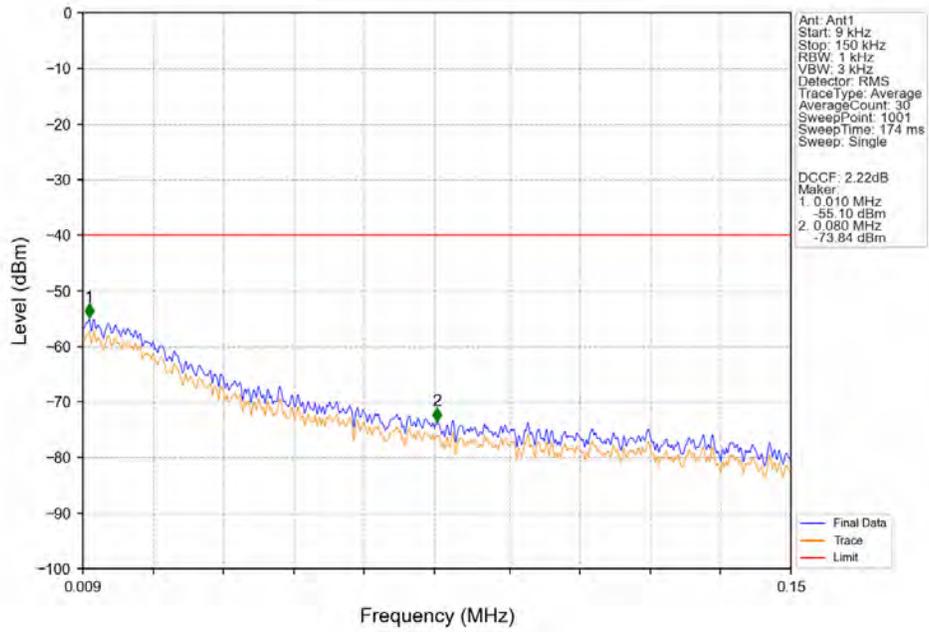
Band48\_10MHz\_16QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



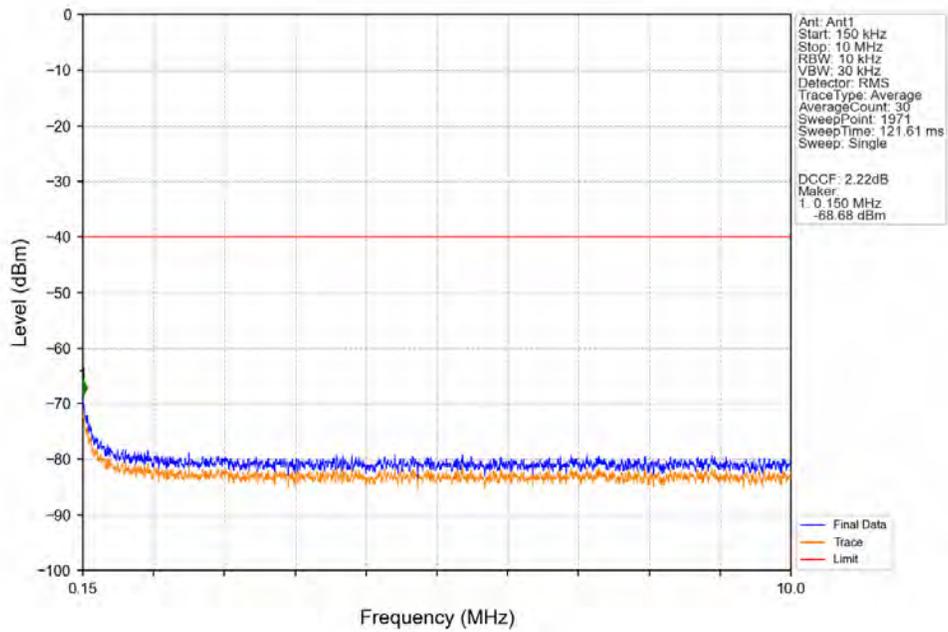
Band48\_10MHz\_16QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



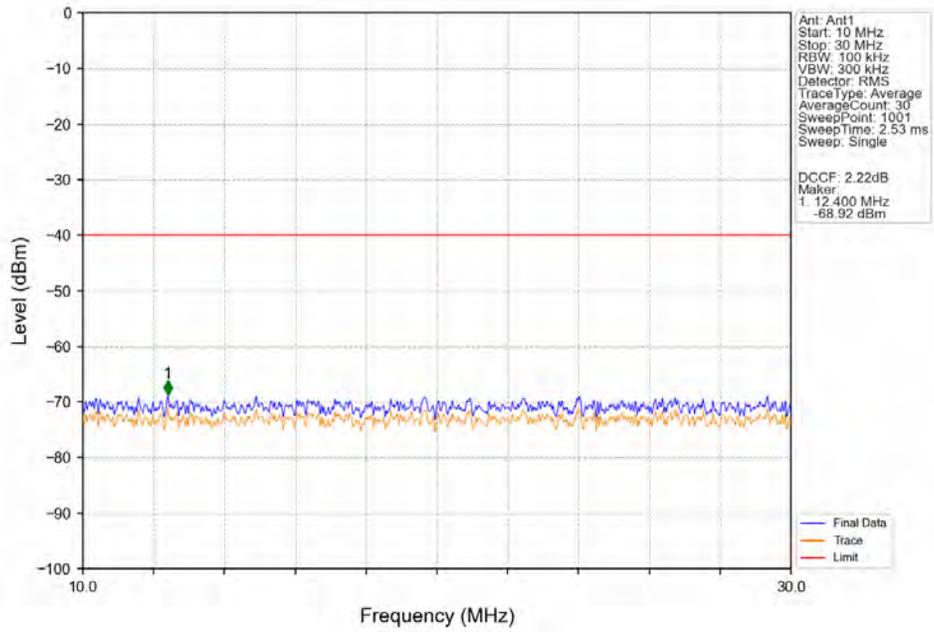
Band48\_10MHz\_16QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



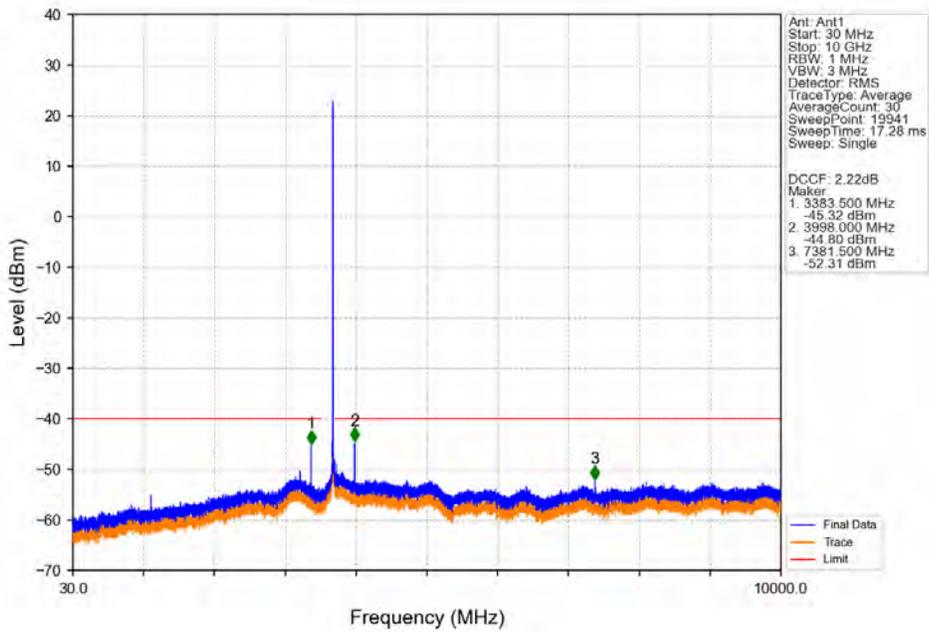
Band48\_10MHz\_16QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



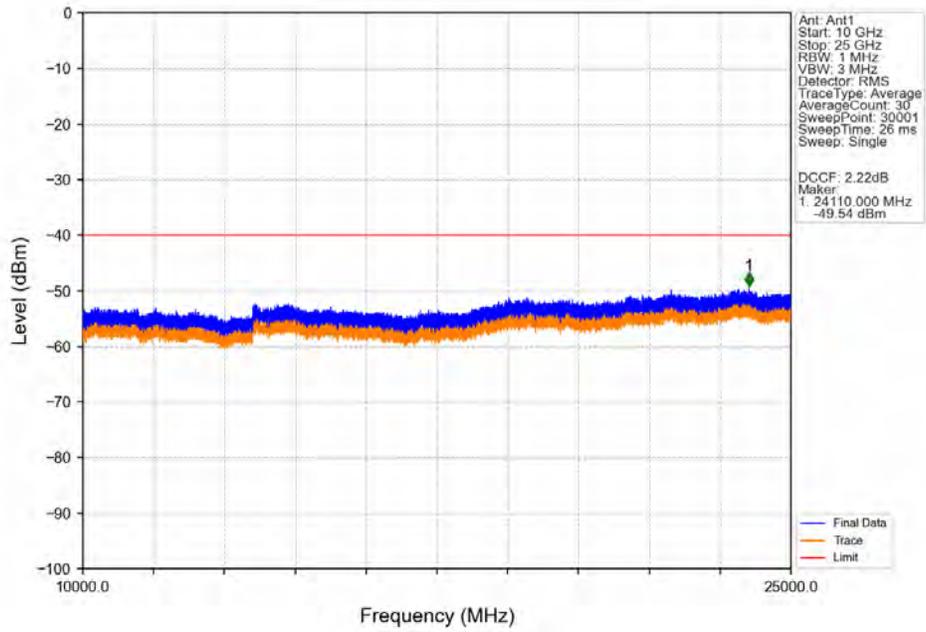
Band48\_10MHz\_16QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



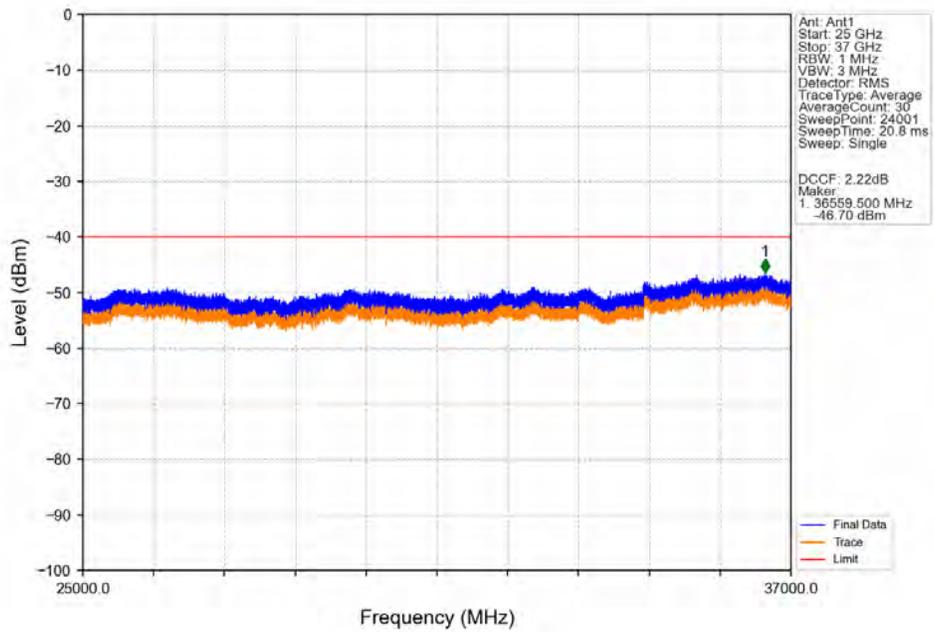
Band48\_10MHz\_16QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



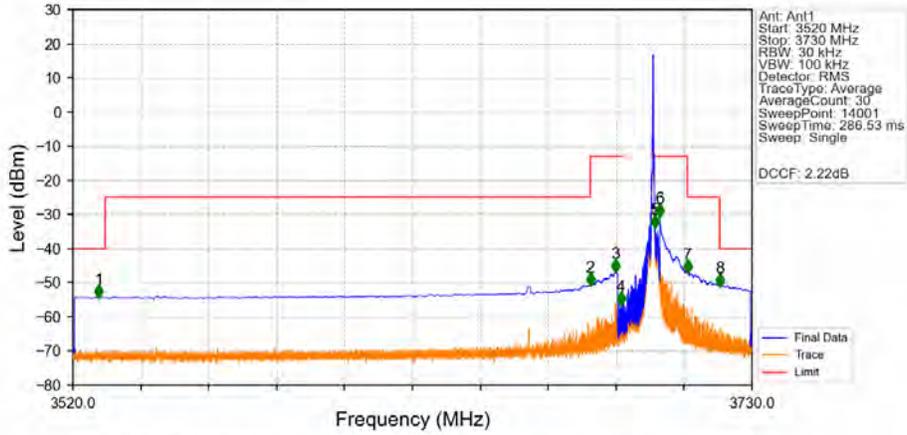
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Band48\_10MHz\_16QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV

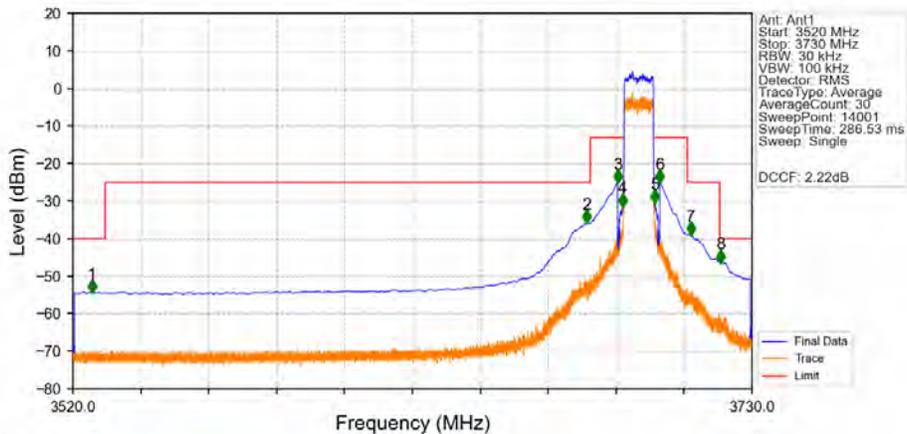


Band48\_10MHz\_16QAM\_HCH\_3695MHz\_RB\_1\_49\_NTNV



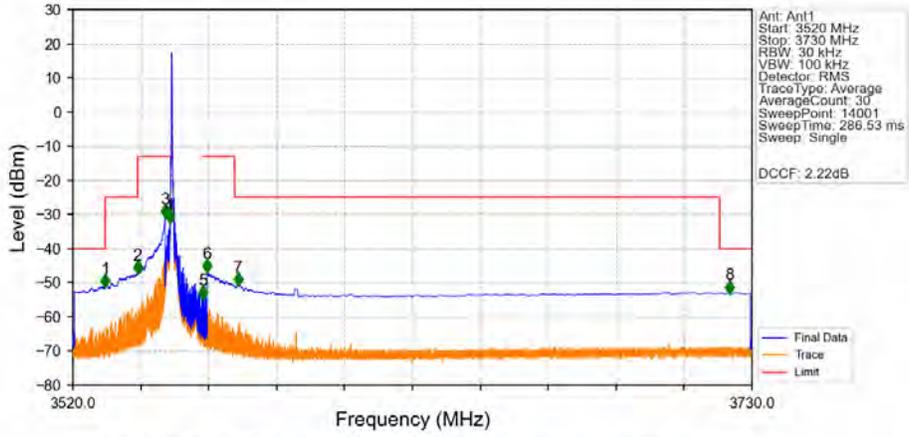
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.980	-54.20	-40	Pass
3530	3680	1	CHP	2	3679.990	-50.70	-25	Pass
3680	3689	1	CHP	3	3687.835	-46.82	-13	Pass
3689	3690	0.03	/	4	3689.485	-56.42	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-33.83	-13	Pass
3701	3710	1	CHP	6	3701.500	-30.59	-13	Pass
3710	3720	1	CHP	7	3710.020	-46.91	-25	Pass
3720	3730	1	CHP	8	3720.040	-50.91	-40	Pass

Band48\_10MHz\_16QAM\_HCH\_3695MHz\_RB\_50\_0\_NTNV

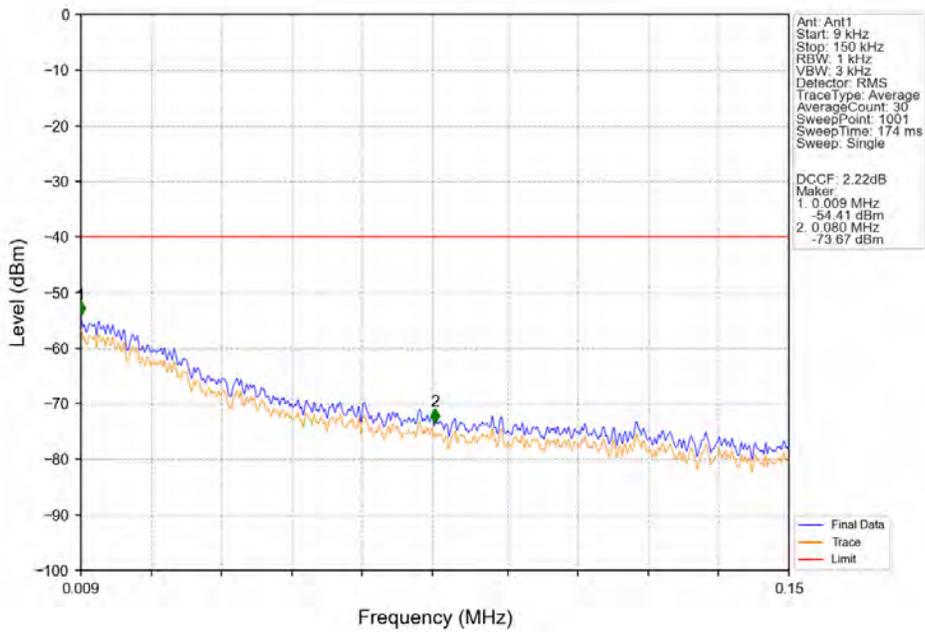


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.940	-54.22	-40	Pass
3530	3680	1	CHP	2	3678.895	-35.74	-25	Pass
3680	3689	1	CHP	3	3688.495	-25.04	-13	Pass
3689	3690	0.096	CHP	4	3689.995	-31.32	-13	Pass
3690	3700	0.096	CHP	/	/	/	/	/
3700	3701	0.096	CHP	5	3700.015	-30.32	-13	Pass
3701	3710	1	CHP	6	3701.500	-24.93	-13	Pass
3710	3720	1	CHP	7	3711.040	-38.81	-25	Pass
3720	3730	1	CHP	8	3720.310	-46.28	-40	Pass

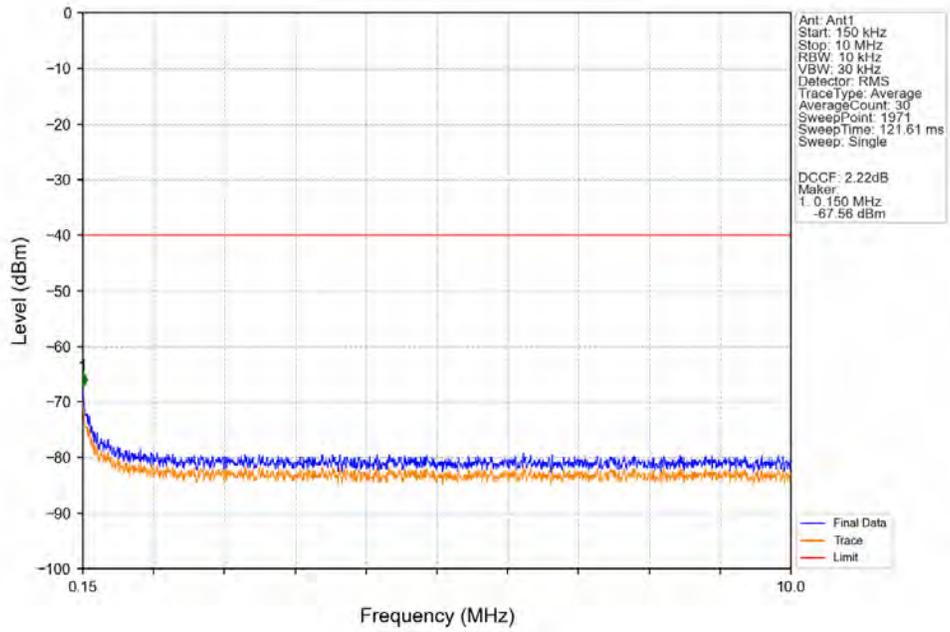
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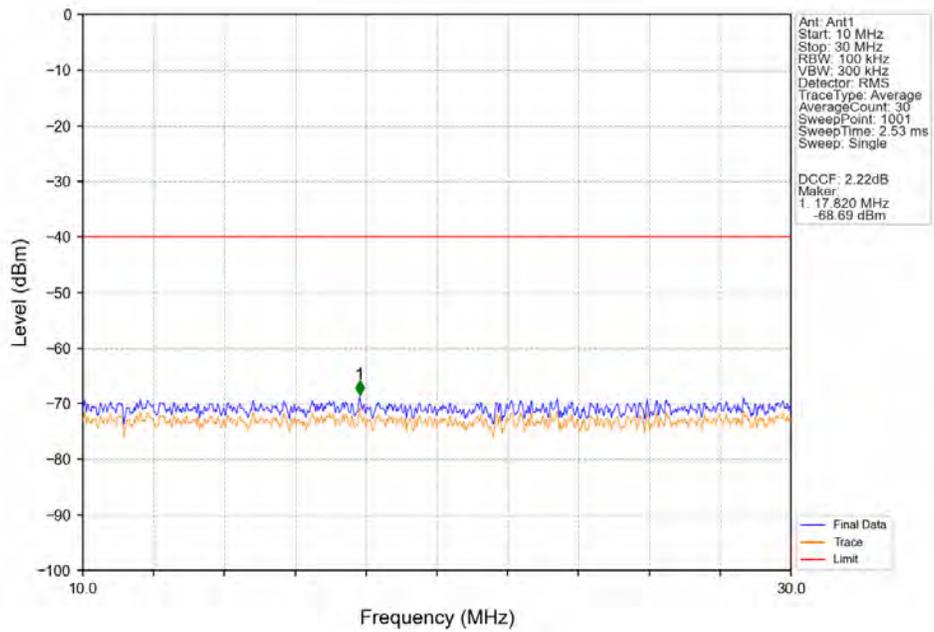
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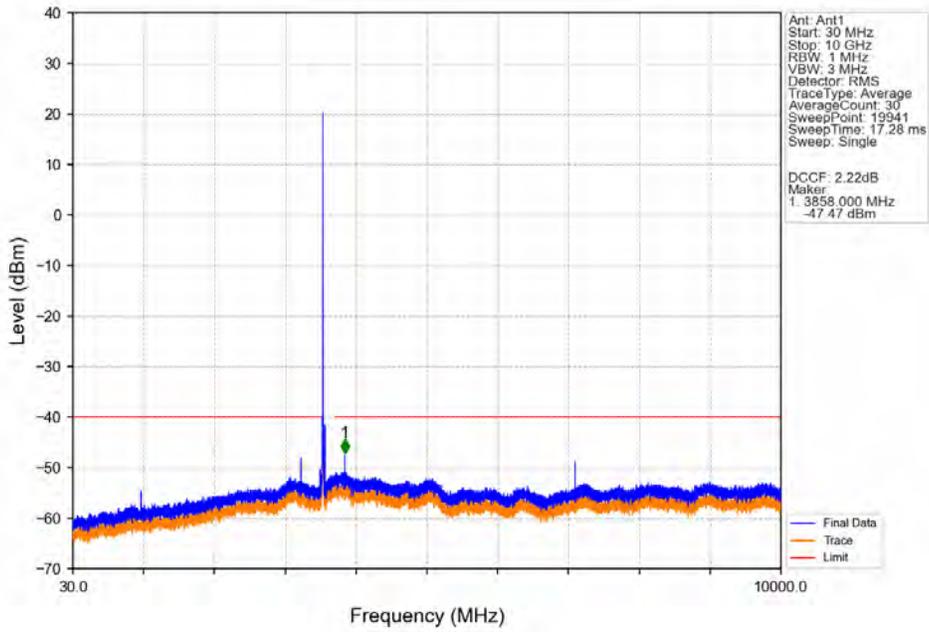
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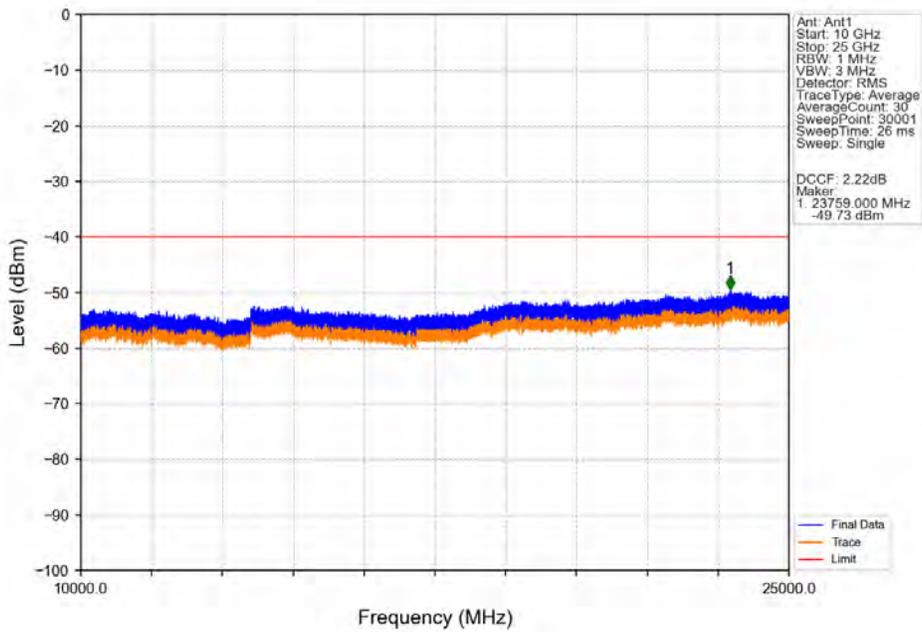
Band48\_10MHz\_64QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



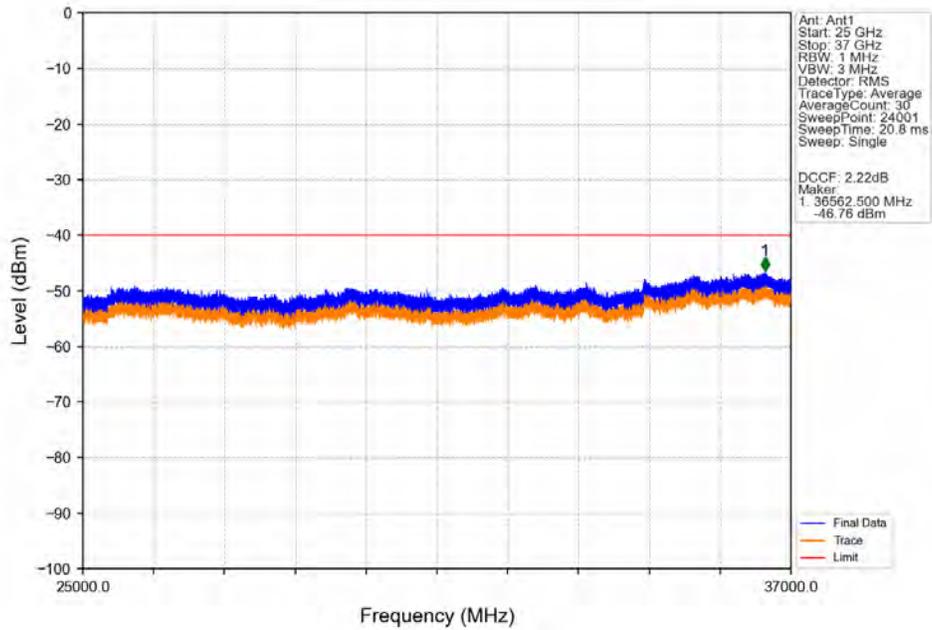
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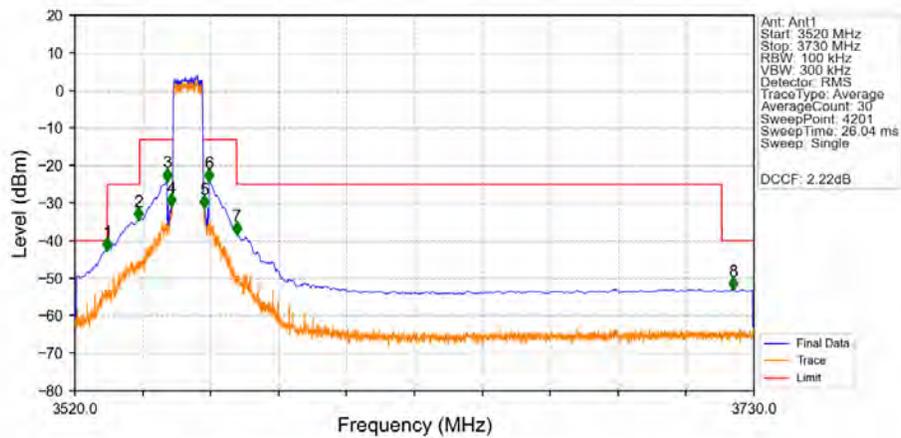
Band48\_10MHz\_64QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



Band48\_10MHz\_64QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV

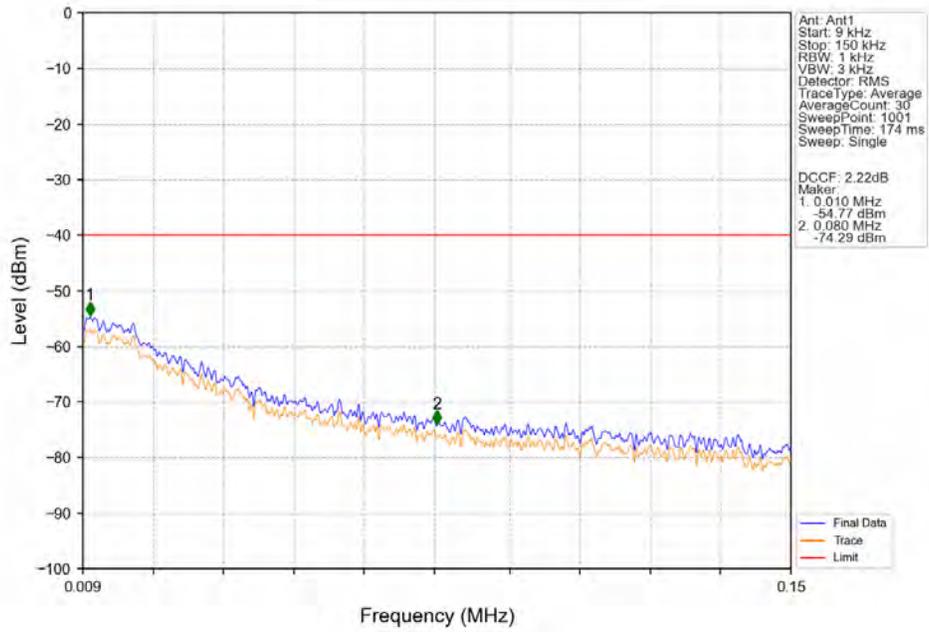


Band48\_10MHz\_64QAM\_LCH\_3555MHz\_RB\_50\_0\_NTNV

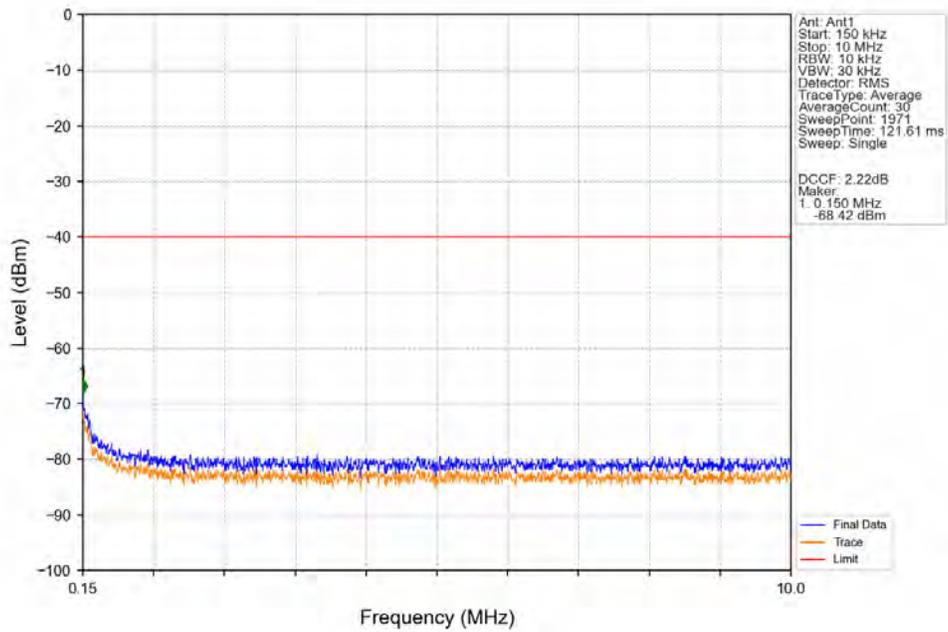


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-42.51	-40	Pass
3530	3540	1	CHP	2	3539.650	-34.38	-25	Pass
3540	3549	1	CHP	3	3548.450	-24.00	-13	Pass
3549	3550	0.102	CHP	4	3549.900	-30.79	-13	Pass
3550	3560	0.102	CHP	/	/	/	/	/
3560	3561	0.102	CHP	5	3560.050	-31.17	-13	Pass
3561	3570	1	CHP	6	3561.550	-24.16	-13	Pass
3570	3720	1	CHP	7	3570.100	-38.30	-25	Pass
3720	3730	1	CHP	8	3723.500	-53.05	-40	Pass

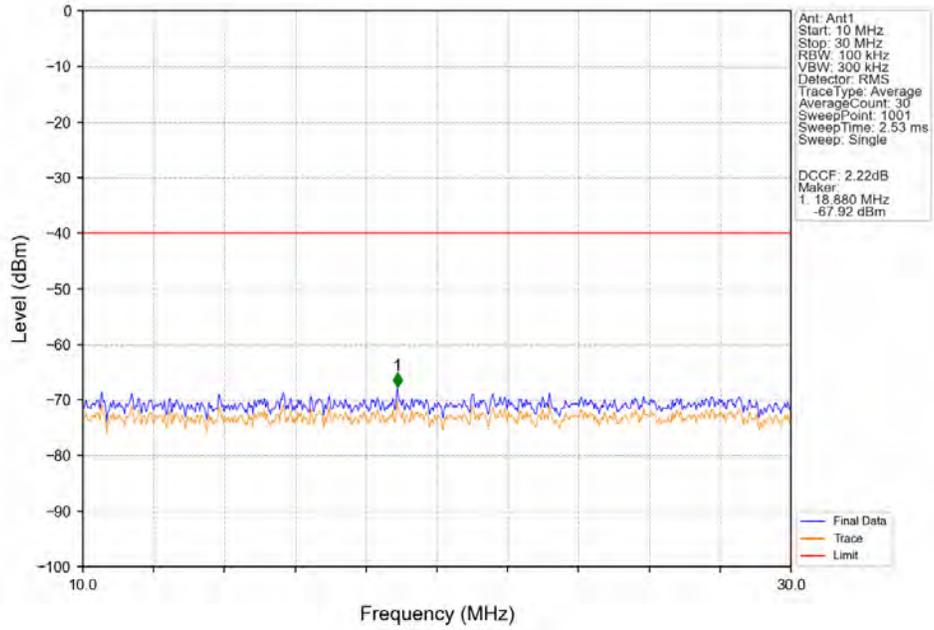
Band48\_10MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



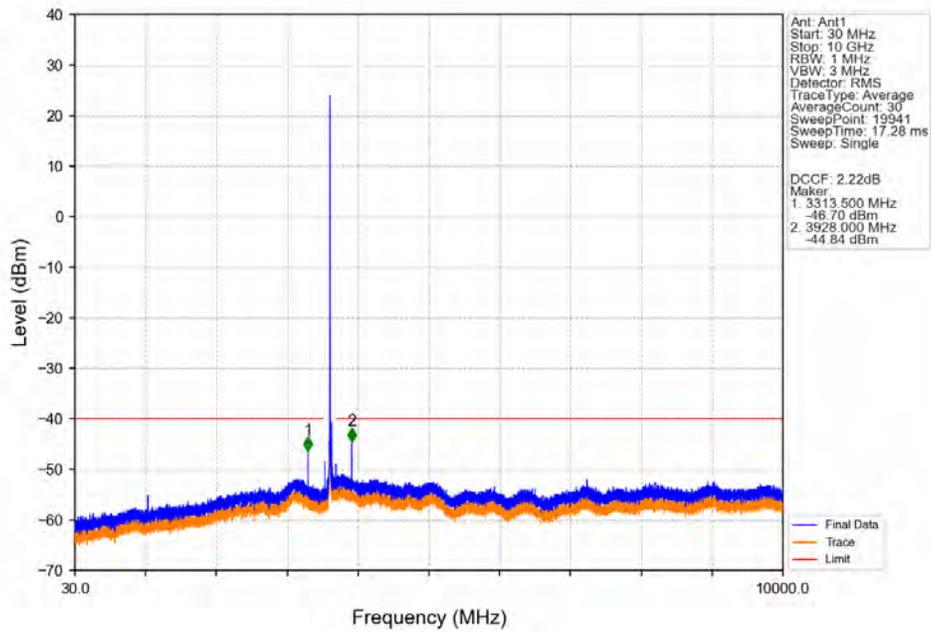
Band48\_10MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



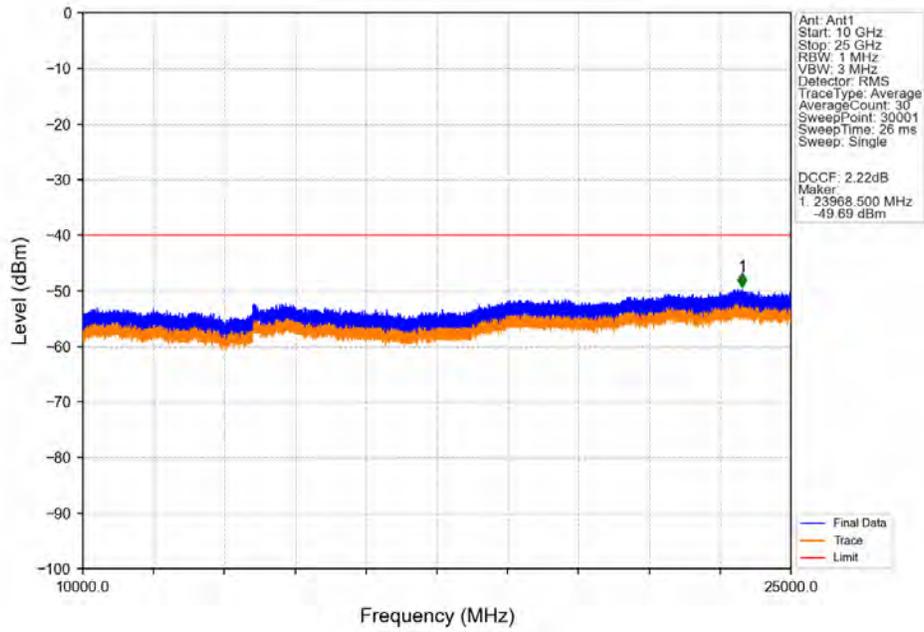
Band48\_10MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



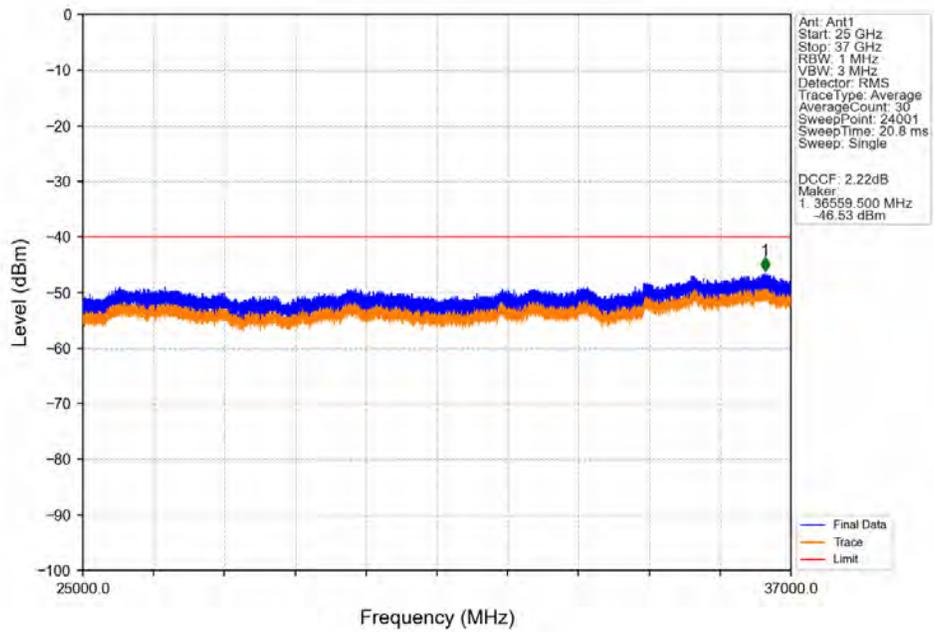
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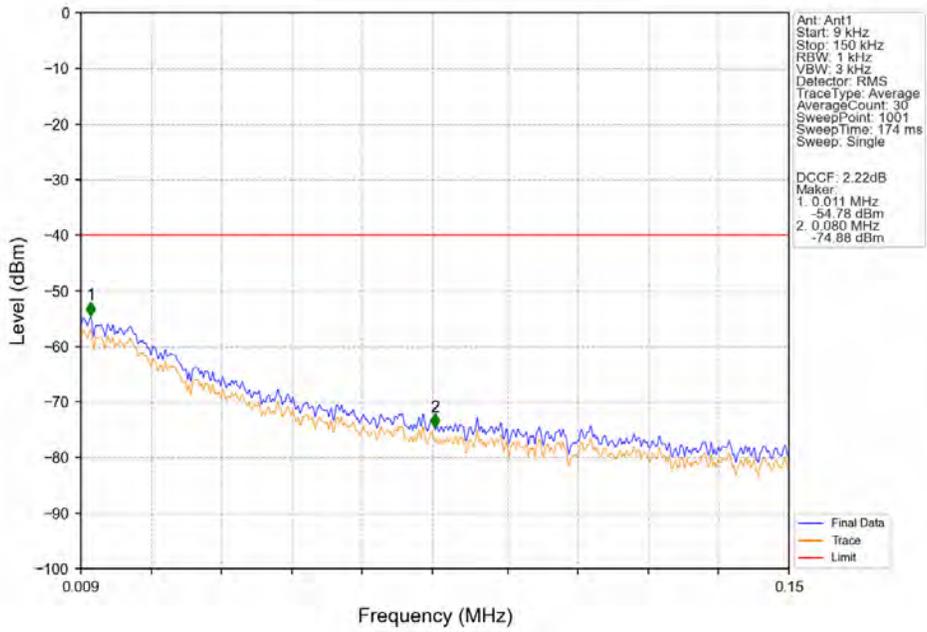
Band48\_10MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



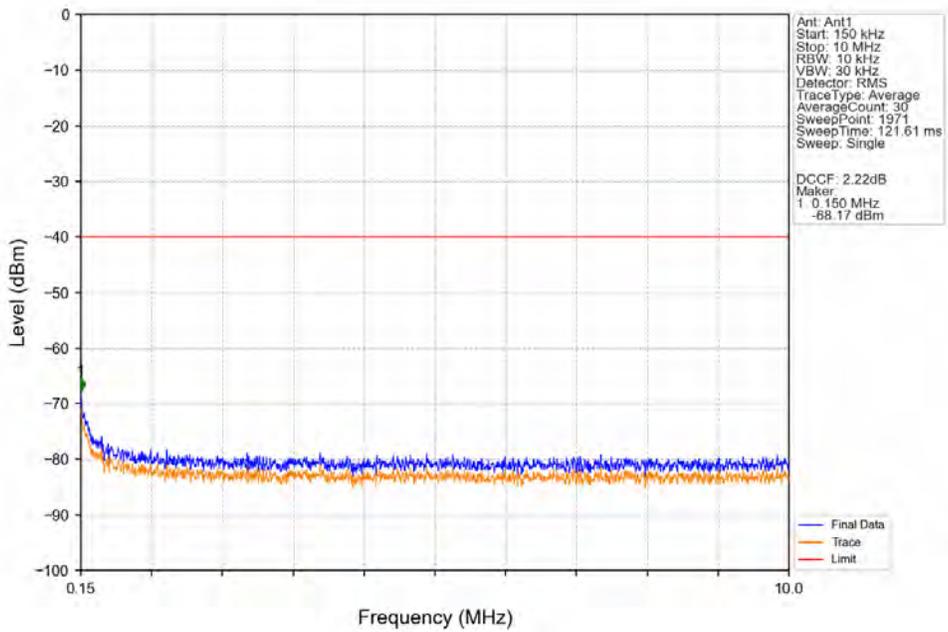
Band48\_10MHz\_64QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



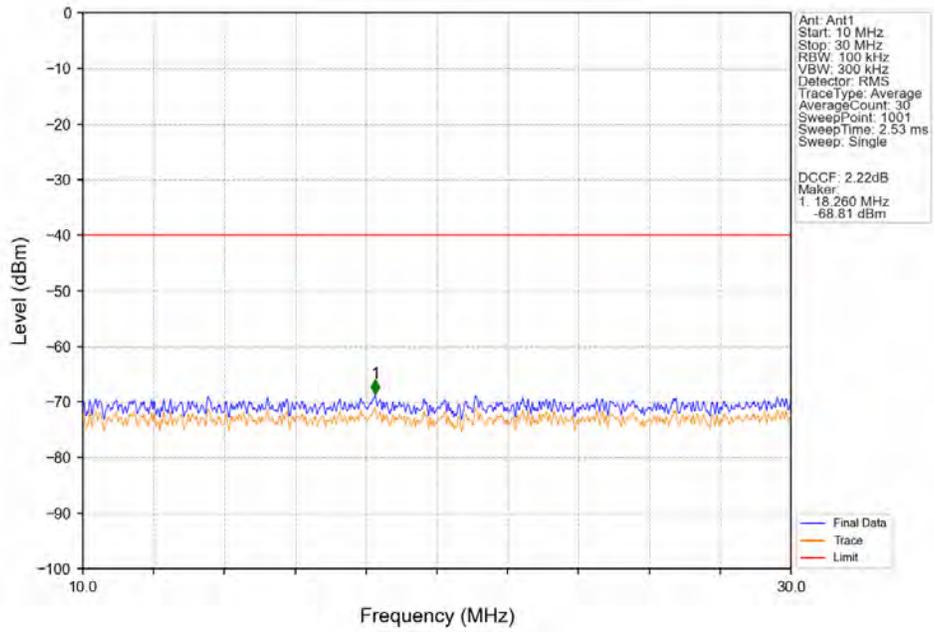
Band48\_10MHz\_64QAM\_HCH\_3695MHz\_RB\_1\_0\_NTV



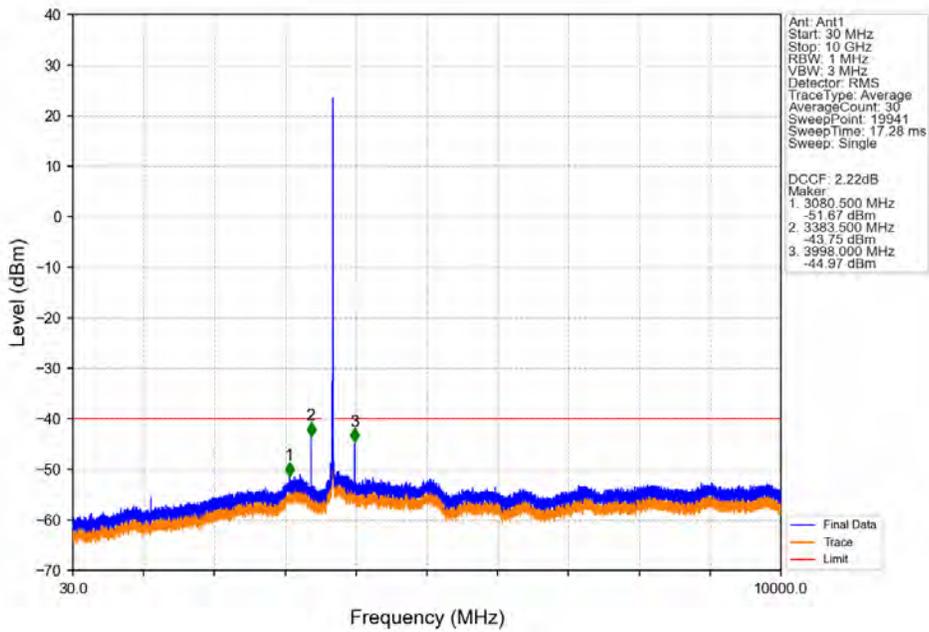
Band48\_10MHz\_64QAM\_HCH\_3695MHz\_RB\_1\_0\_NTV



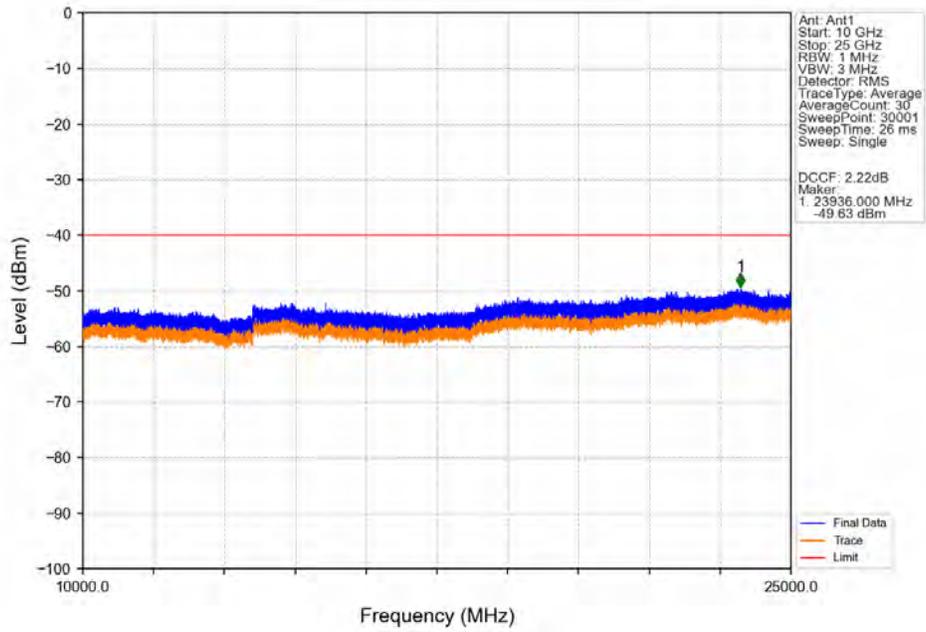
Band48\_10MHz\_64QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



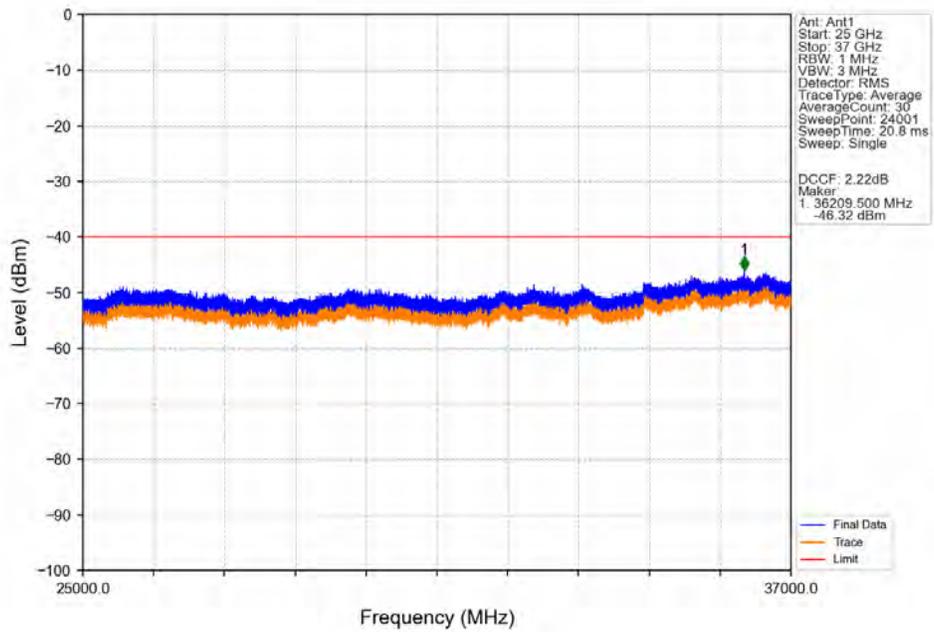
Band48\_10MHz\_64QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



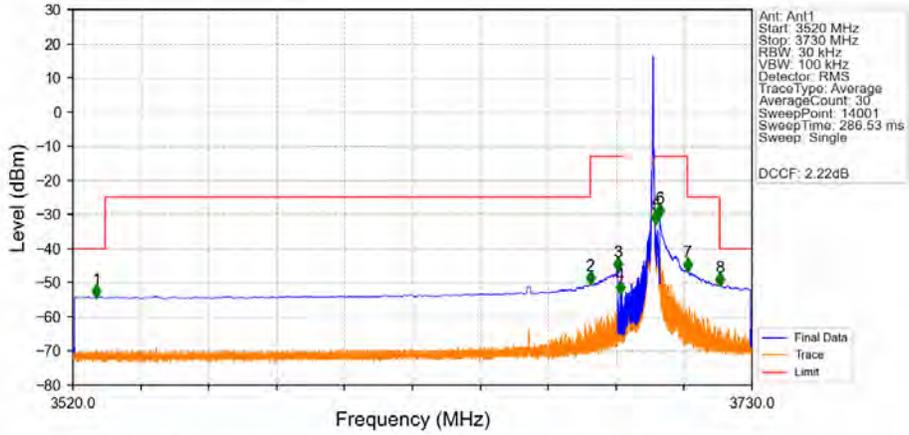
Band48\_10MHz\_64QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



Band48\_10MHz\_64QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV

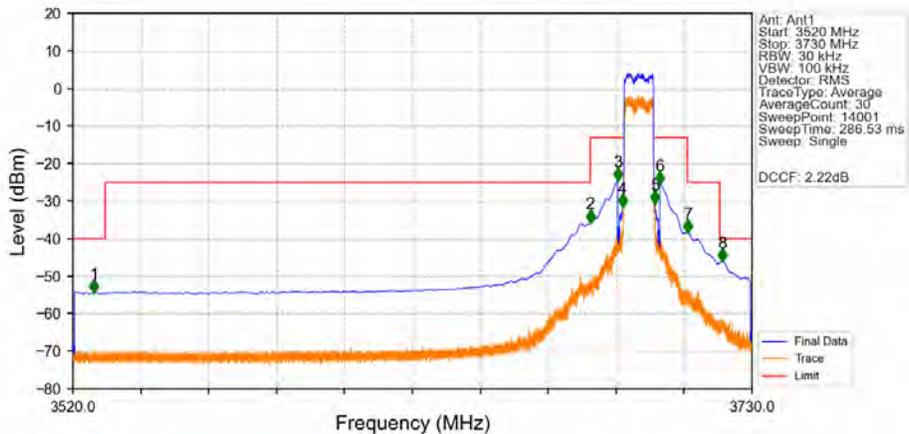


Band48\_10MHz\_64QAM\_HCH\_3695MHz\_RB\_1\_49\_NTNV



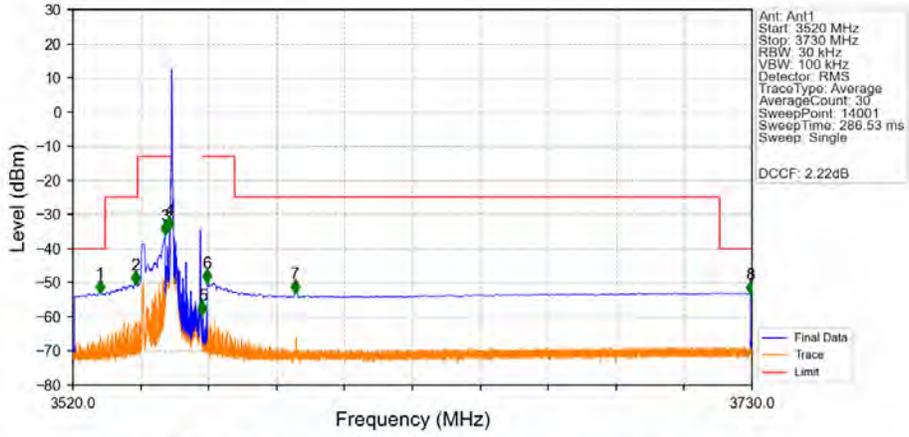
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.260	-54.23	-40	Pass
3530	3680	1	CHP	2	3679.990	-50.33	-25	Pass
3680	3689	1	CHP	3	3688.495	-46.36	-13	Pass
3689	3690	0.03	/	4	3689.245	-52.97	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.105	-32.72	-13	Pass
3701	3710	1	CHP	6	3701.500	-30.59	-13	Pass
3710	3720	1	CHP	7	3710.125	-46.41	-25	Pass
3720	3730	1	CHP	8	3720.010	-50.67	-40	Pass

Band48\_10MHz\_64QAM\_HCH\_3695MHz\_RB\_50\_0\_NTNV



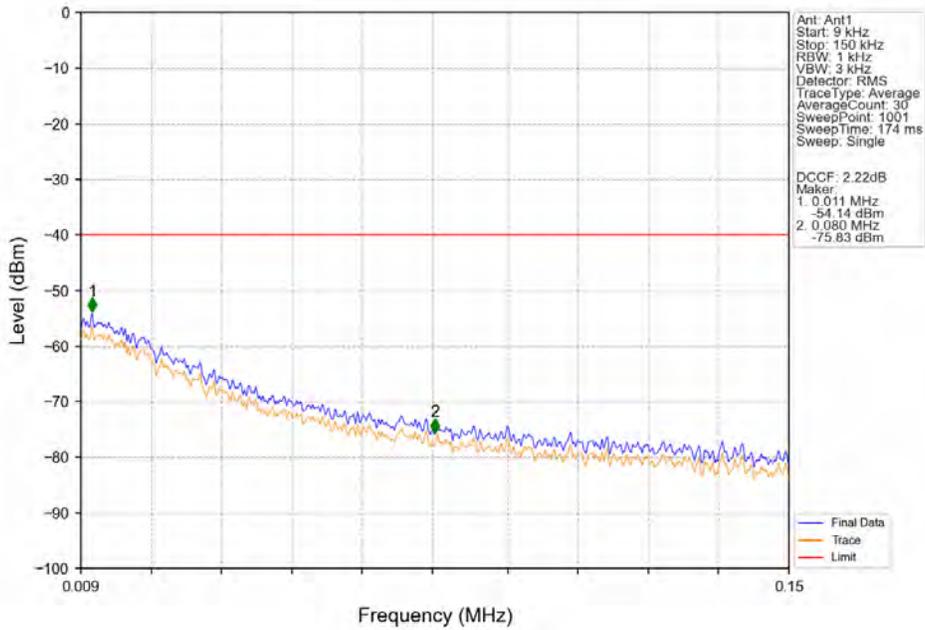
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.555	-54.25	-40	Pass
3530	3680	1	CHP	2	3679.990	-35.55	-25	Pass
3680	3689	1	CHP	3	3688.495	-24.33	-13	Pass
3689	3690	0.099	CHP	4	3689.965	-31.33	-13	Pass
3690	3700	0.099	CHP	/	/	/	/	/
3700	3701	0.099	CHP	5	3700.015	-30.55	-13	Pass
3701	3710	1	CHP	6	3701.500	-25.38	-13	Pass
3710	3720	1	CHP	7	3710.245	-38.25	-25	Pass
3720	3730	1	CHP	8	3720.835	-45.87	-40	Pass

Band48\_10MHz\_256QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV

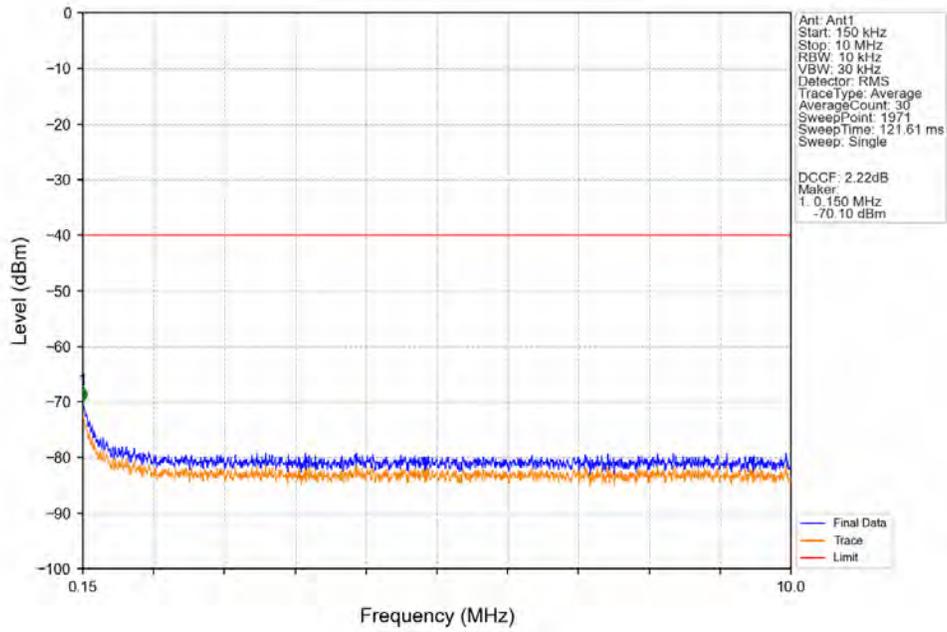


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result.
3520	3530	1	CHP	1	3528.325	-52.75	-40	Pass
3530	3540	1	CHP	2	3539.365	-50.15	-25	Pass
3540	3549	1	CHP	3	3548.500	-35.69	-13	Pass
3549	3550	0.03	/	4	3549.880	-34.17	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.080	-59.12	-13	Pass
3561	3570	1	CHP	6	3561.505	-49.72	-13	Pass
3570	3720	1	CHP	7	3588.805	-52.74	-25	Pass
3720	3730	1	CHP	8	3729.460	-52.98	-40	Pass

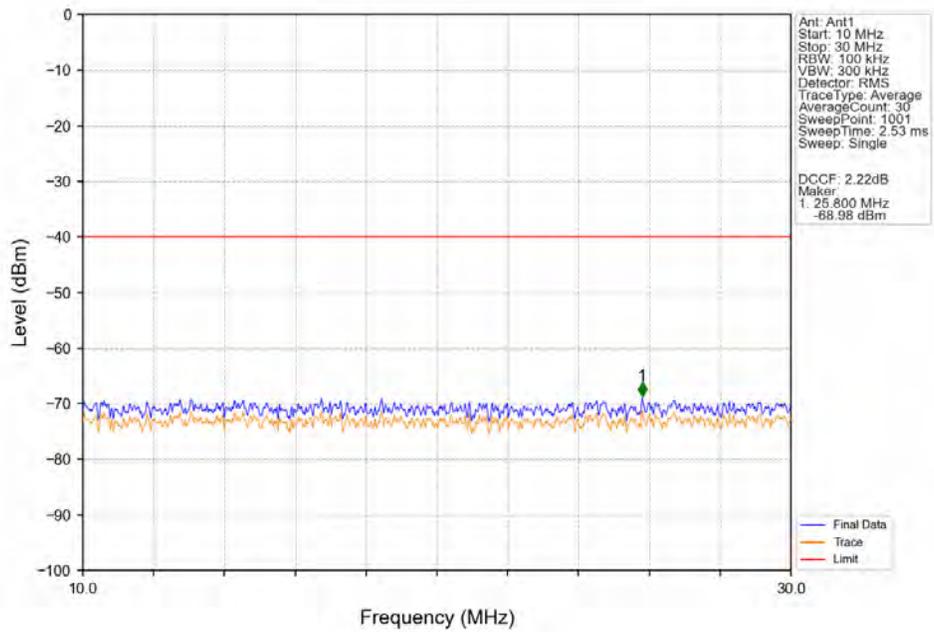
Band48\_10MHz\_256QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



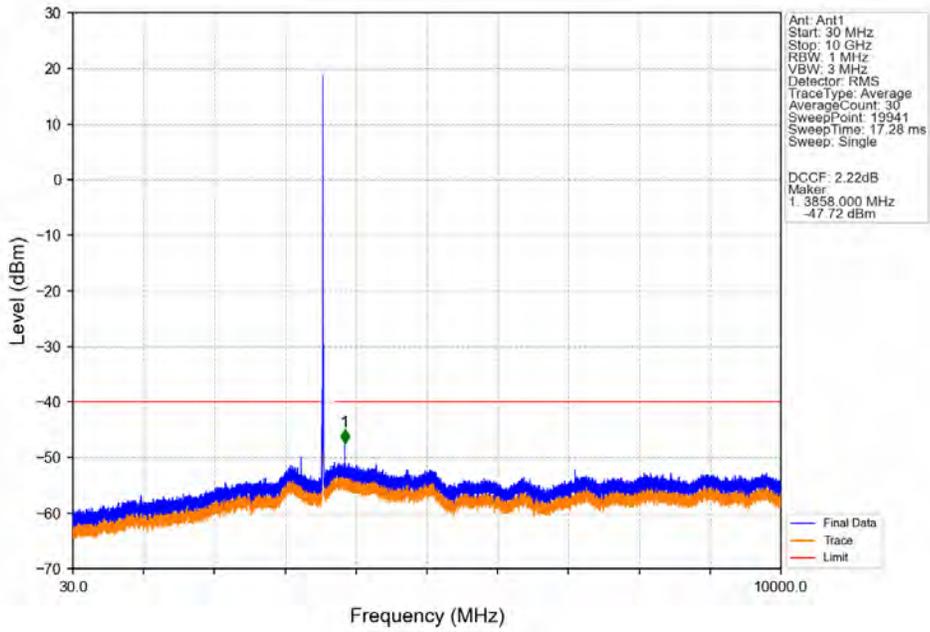
Band48\_10MHz\_256QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



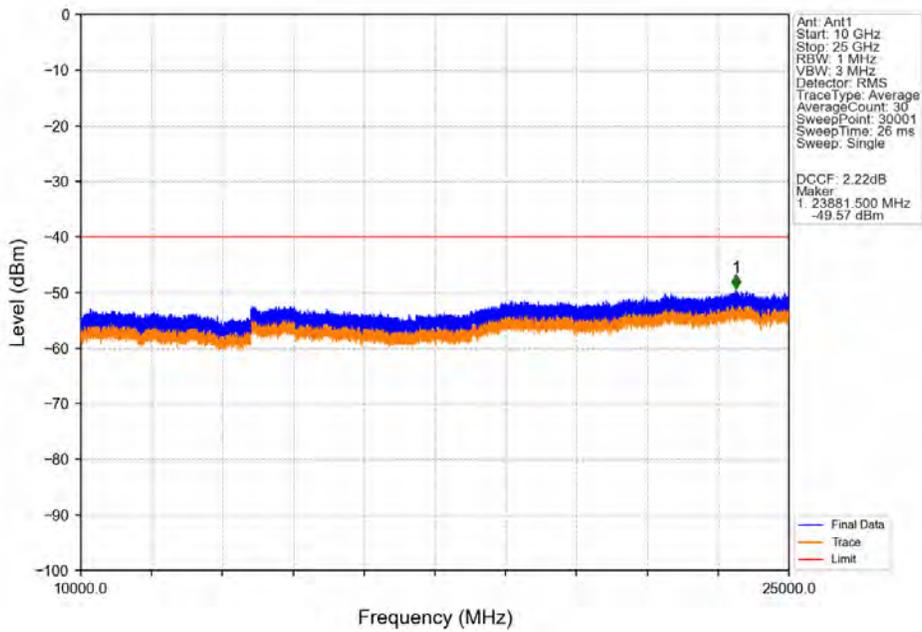
Band48\_10MHz\_256QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



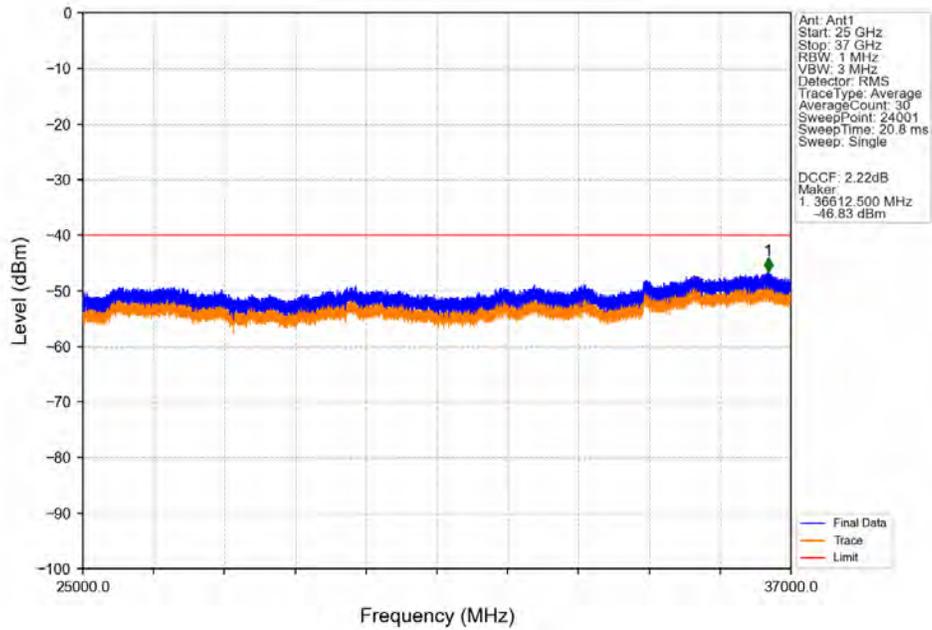
Band48\_10MHz\_256QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



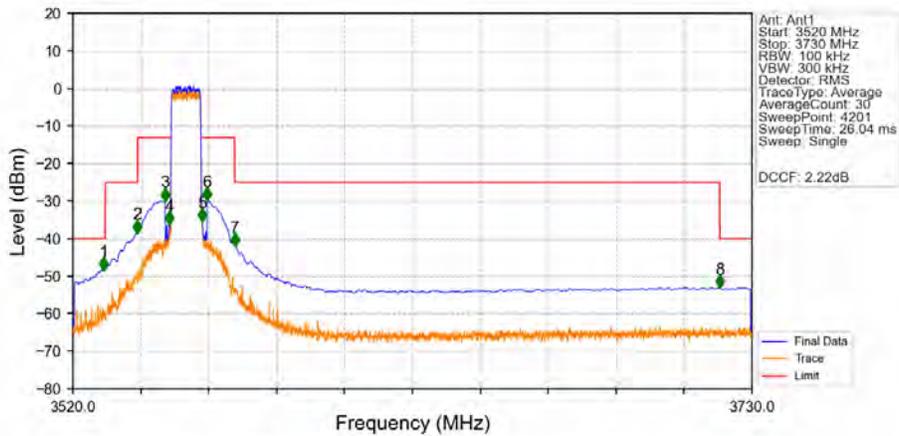
Band48\_10MHz\_256QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV



Band48\_10MHz\_256QAM\_LCH\_3555MHz\_RB\_1\_0\_NTNV

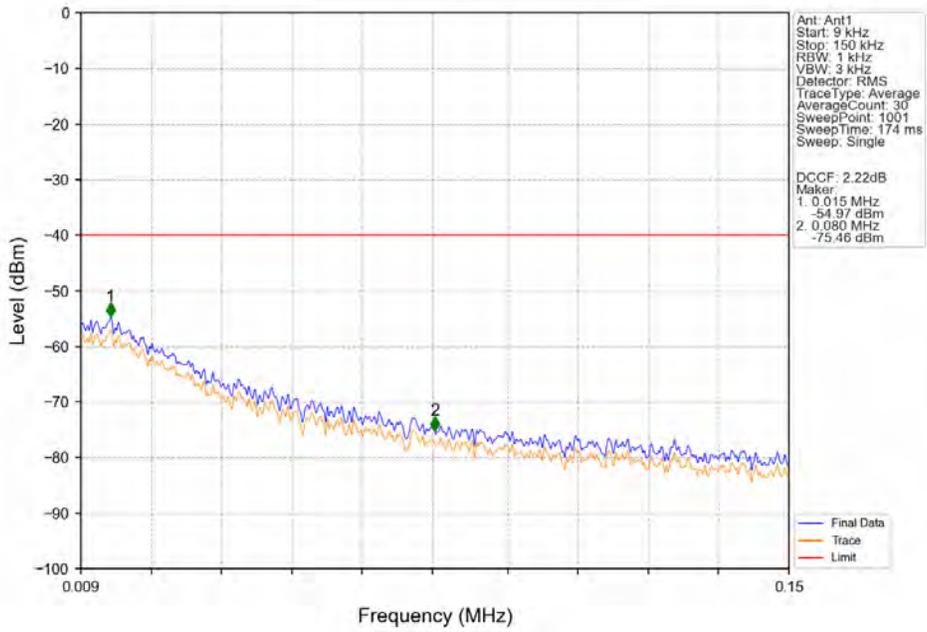


Band48\_10MHz\_256QAM\_LCH\_3555MHz\_RB\_50\_0\_NTNV

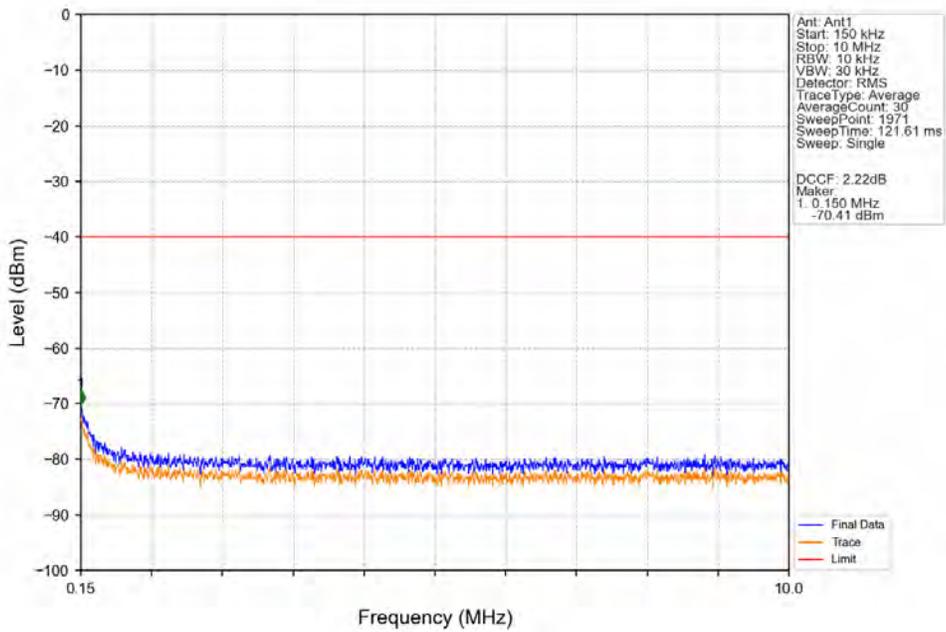


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.550	-48.22	-40	Pass
3530	3540	1	CHP	2	3539.950	-38.36	-25	Pass
3540	3549	1	CHP	3	3548.500	-29.82	-13	Pass
3549	3550	0.102	CHP	4	3549.850	-36.11	-13	Pass
3550	3560	0.102	CHP	/	/	/	/	/
3560	3561	0.102	CHP	5	3560.050	-35.22	-13	Pass
3561	3570	1	CHP	6	3561.500	-29.69	-13	Pass
3570	3720	1	CHP	7	3570.050	-41.93	-25	Pass
3720	3730	1	CHP	8	3720.050	-53.03	-40	Pass

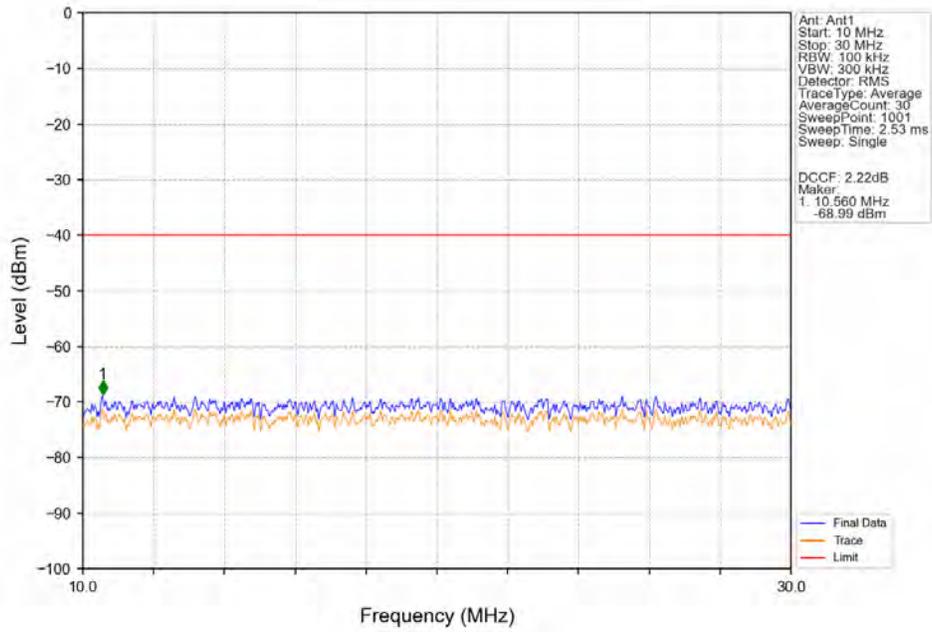
Band48\_10MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



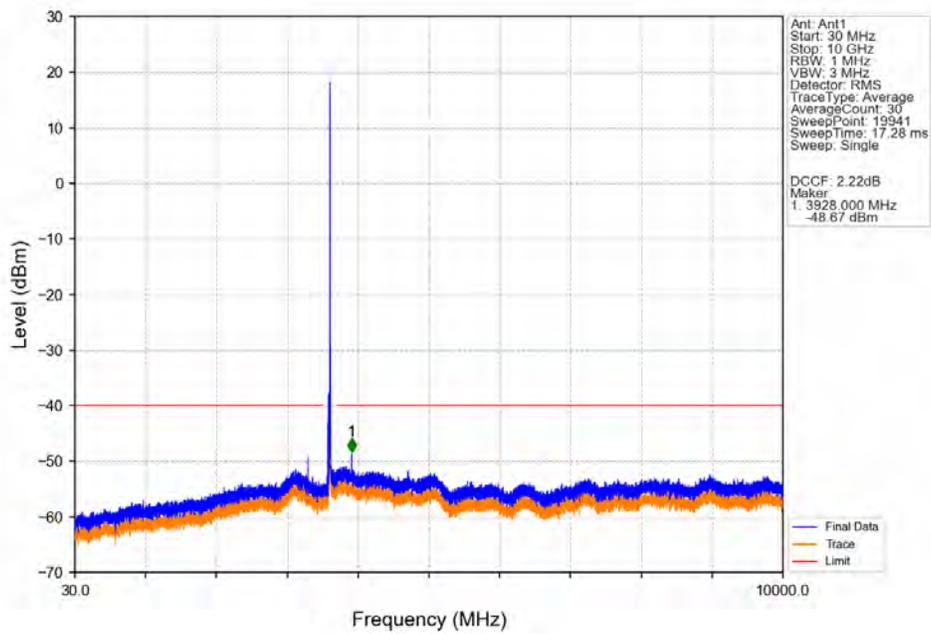
Band48\_10MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



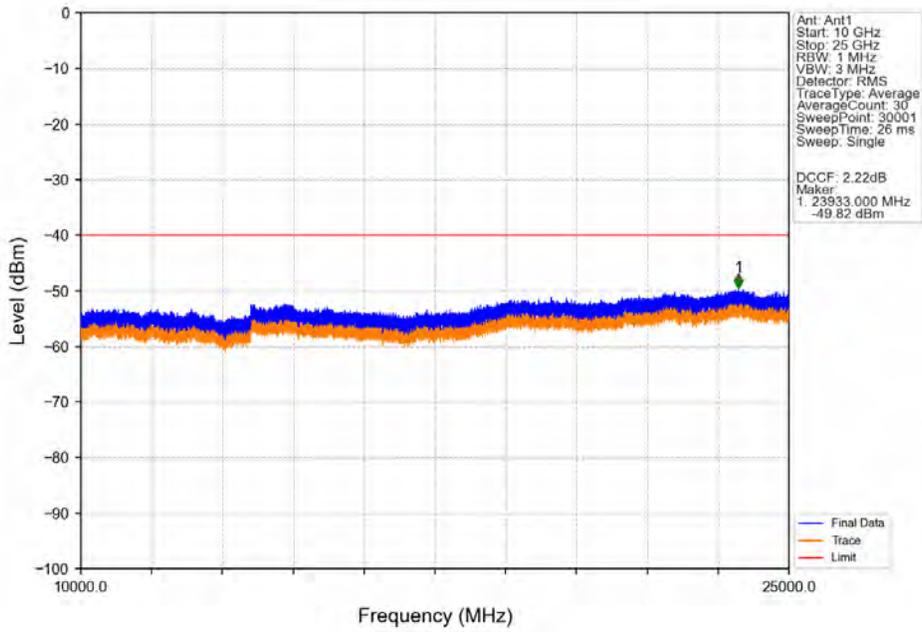
Band48\_10MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



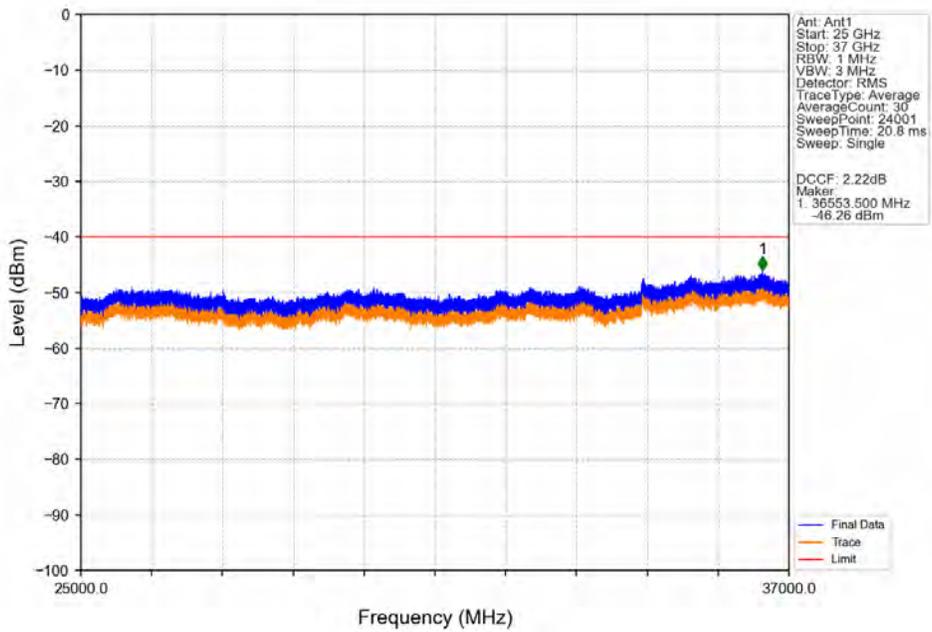
Band48\_10MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



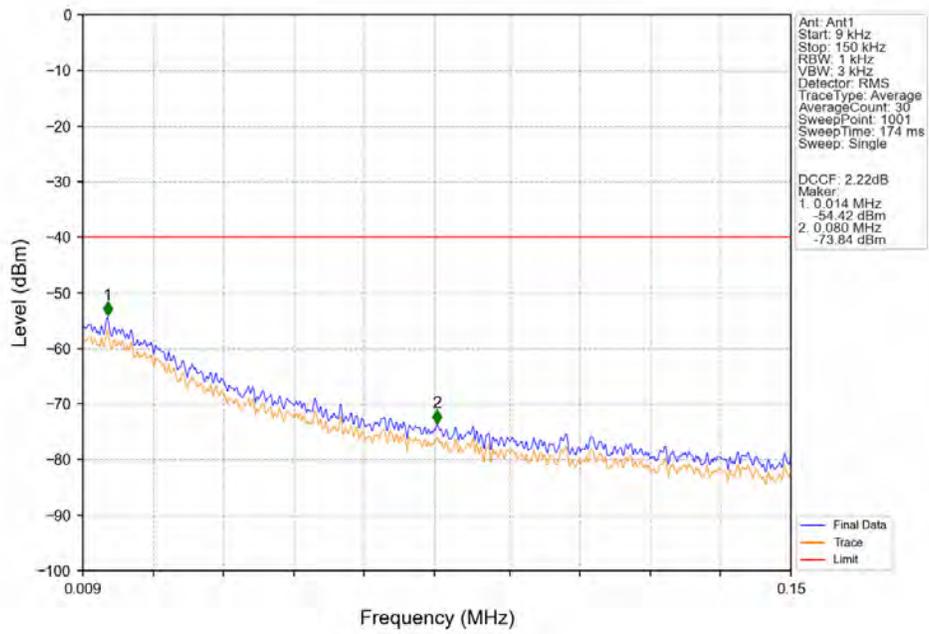
Band48\_10MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



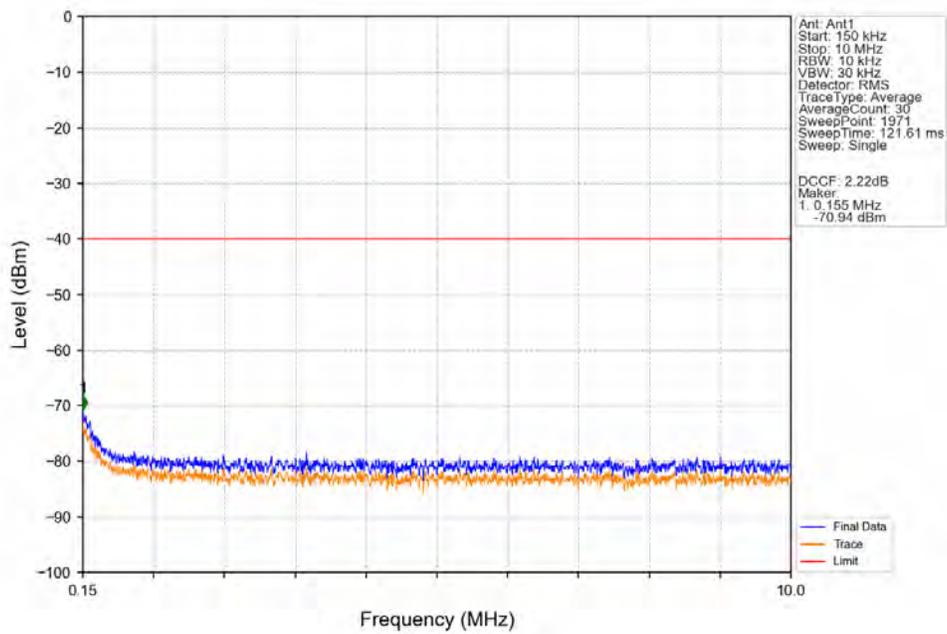
Band48\_10MHz\_256QAM\_MCH\_3625MHz\_RB\_1\_0\_NTNV



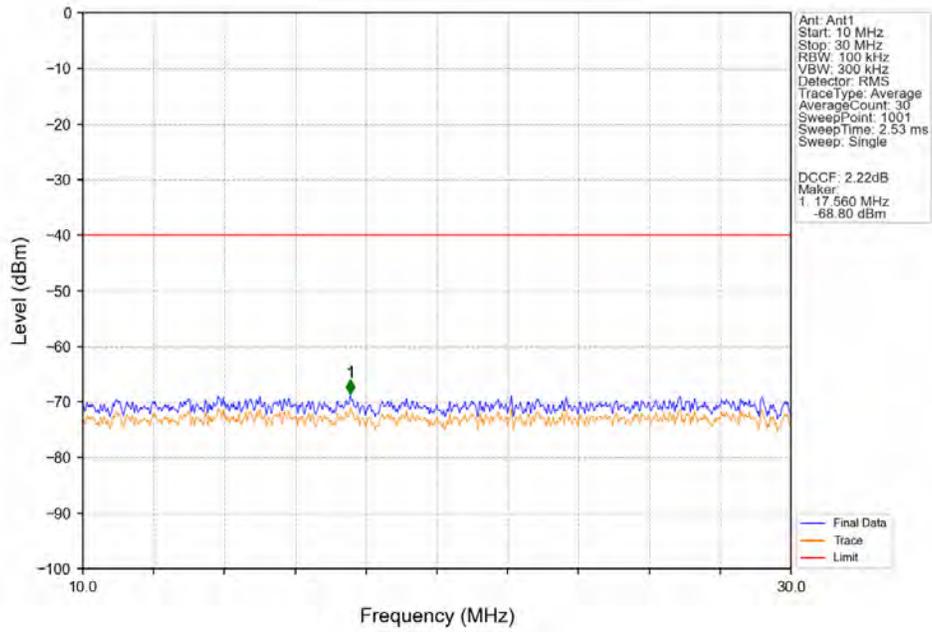
Band48\_10MHz\_256QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



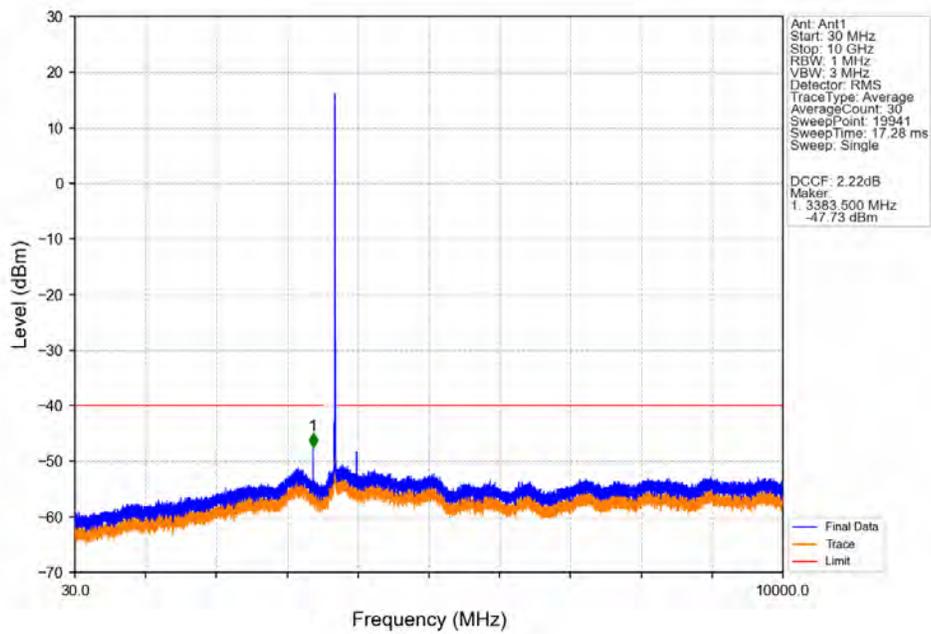
Band48\_10MHz\_256QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



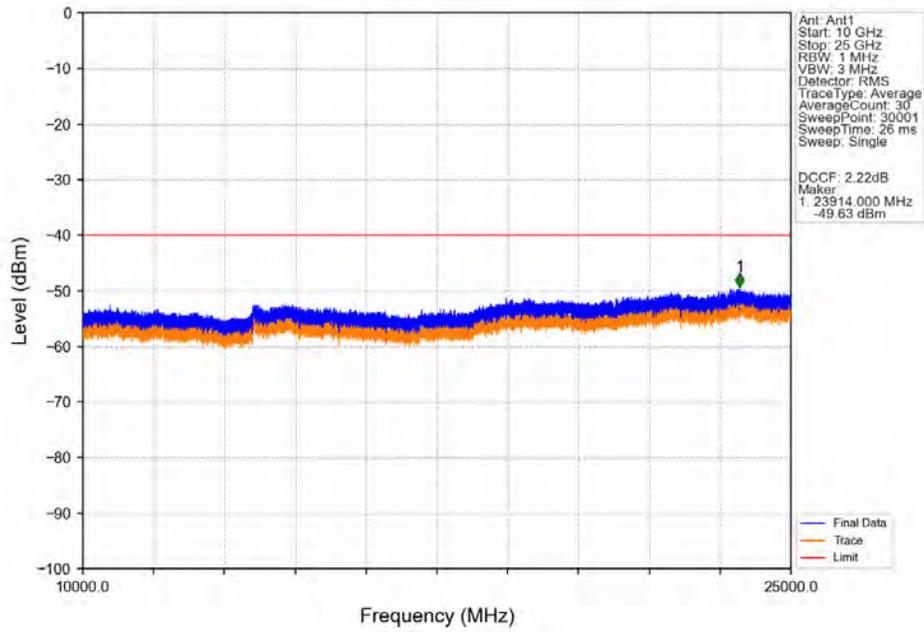
Band48\_10MHz\_256QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



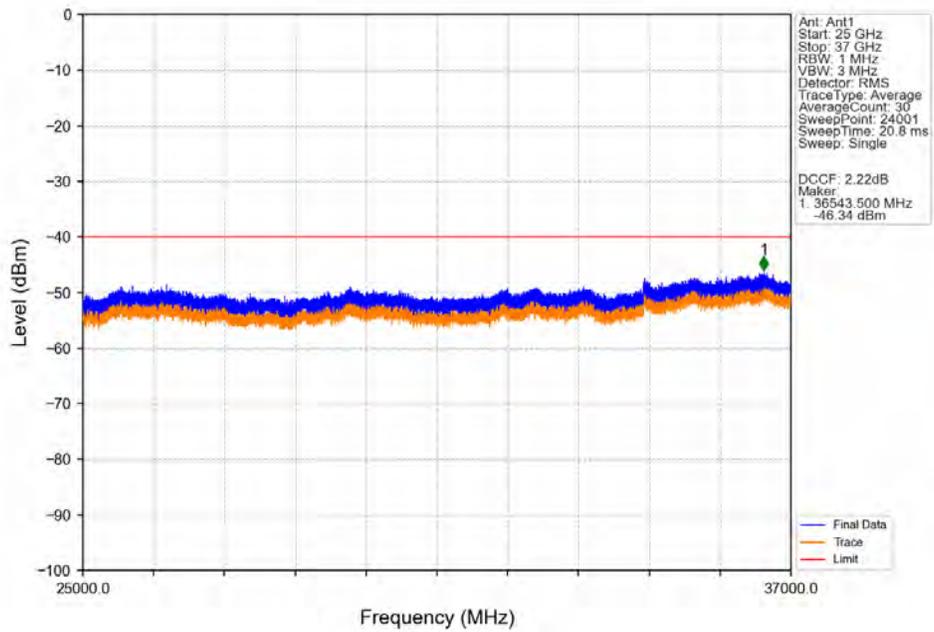
Band48\_10MHz\_256QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



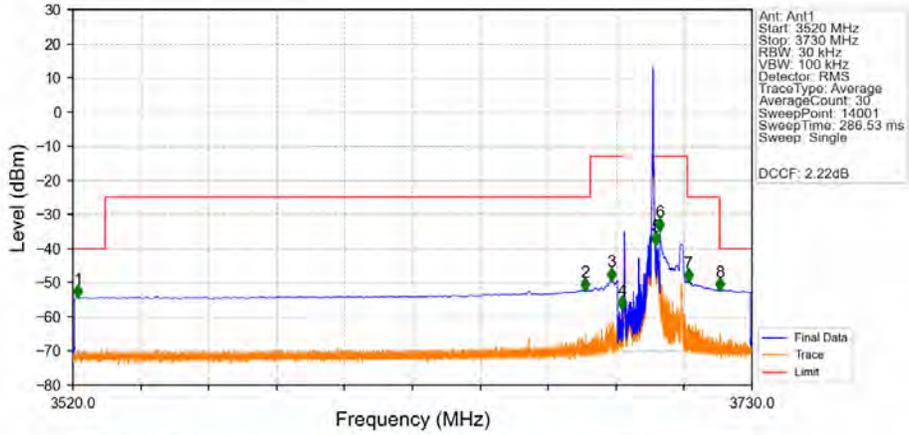
Band48\_10MHz\_256QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV



Band48\_10MHz\_256QAM\_HCH\_3695MHz\_RB\_1\_0\_NTNV

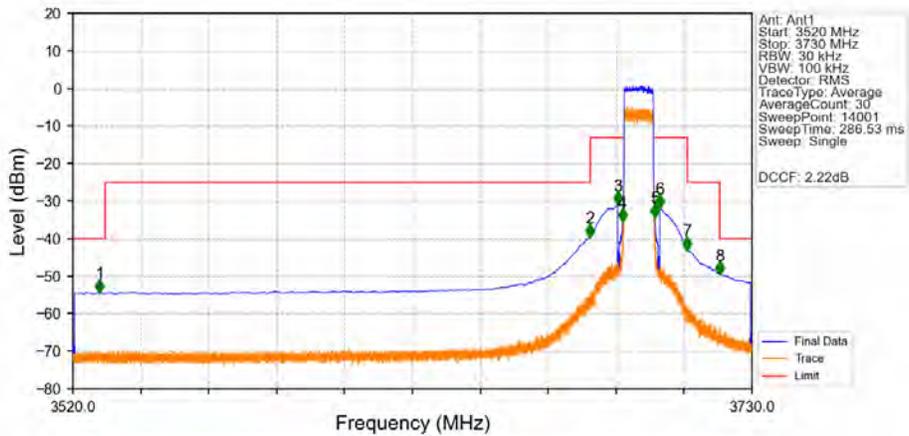


Band48\_10MHz\_256QAM\_HCH\_3695MHz\_RB\_1\_49\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.605	-54.27	-40	Pass
3530	3680	1	CHP	2	3678.370	-52.21	-25	Pass
3680	3689	1	CHP	3	3686.485	-49.22	-13	Pass
3689	3690	0.03	/	4	3689.830	-57.63	-13	Pass
3690	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.225	-38.76	-13	Pass
3701	3710	1	CHP	6	3701.500	-34.63	-13	Pass
3710	3720	1	CHP	7	3710.380	-49.54	-25	Pass
3720	3730	1	CHP	8	3720.010	-52.11	-40	Pass

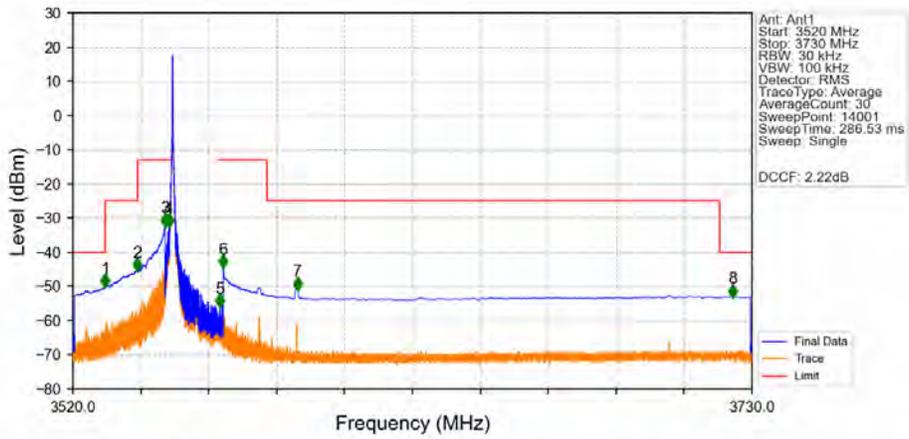
Band48\_10MHz\_256QAM\_HCH\_3695MHz\_RB\_50\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.280	-54.14	-40	Pass
3530	3680	1	CHP	2	3679.915	-39.41	-25	Pass
3680	3689	1	CHP	3	3688.495	-30.69	-13	Pass
3689	3690	0.097	CHP	4	3689.995	-35.30	-13	Pass
3690	3700	0.097	CHP	/	/	/	/	/
3700	3701	0.097	CHP	5	3700.015	-34.08	-13	Pass
3701	3710	1	CHP	6	3701.500	-31.68	-13	Pass
3710	3720	1	CHP	7	3710.005	-42.86	-25	Pass
3720	3730	1	CHP	8	3720.040	-49.37	-40	Pass

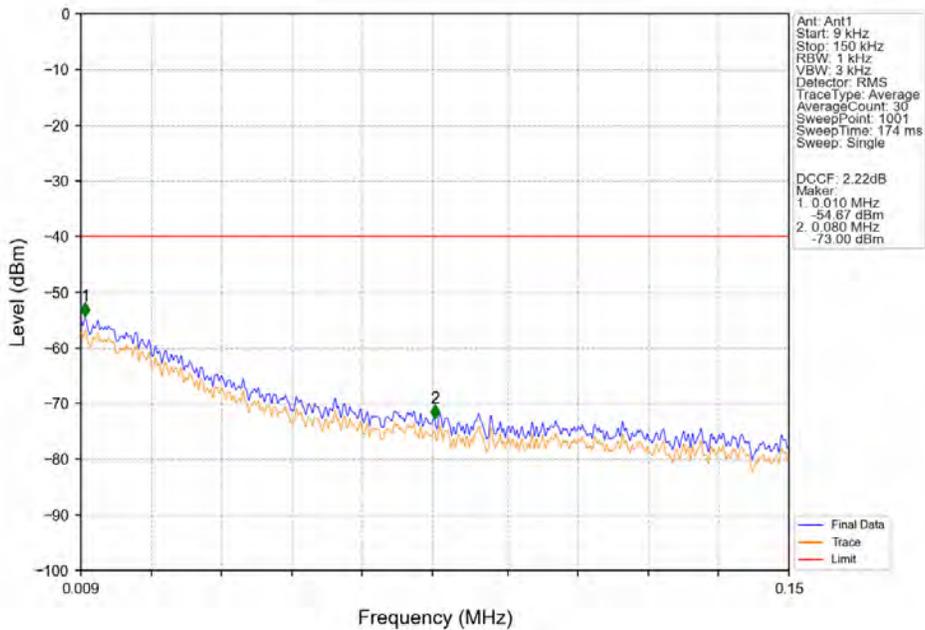
### 6.2.3 B48\_15MHz

Band48\_15MHz\_QPSK\_LCH\_3557.5MHz\_RB\_1\_0\_NTNV

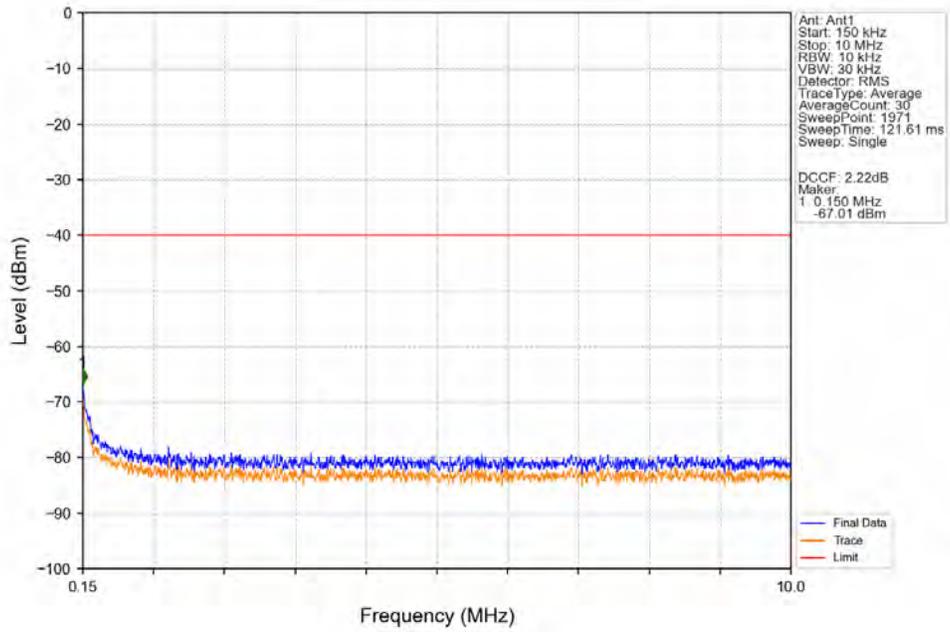


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.960	-49.99	-40	Pass
3530	3540	1	CHP	2	3539.890	-45.28	-25	Pass
3540	3549	1	CHP	3	3548.500	-32.28	-13	Pass
3549	3550	0.03	/	4	3549.685	-32.48	-13	Pass
3550	3565	0.03	/	/	/	/	/	/
3565	3566	0.03	/	5	3565.465	-55.95	-13	Pass
3566	3580	1	CHP	6	3566.500	-44.48	-13	Pass
3580	3720	1	CHP	7	3589.540	-50.86	-25	Pass
3720	3730	1	CHP	8	3724.045	-52.98	-40	Pass

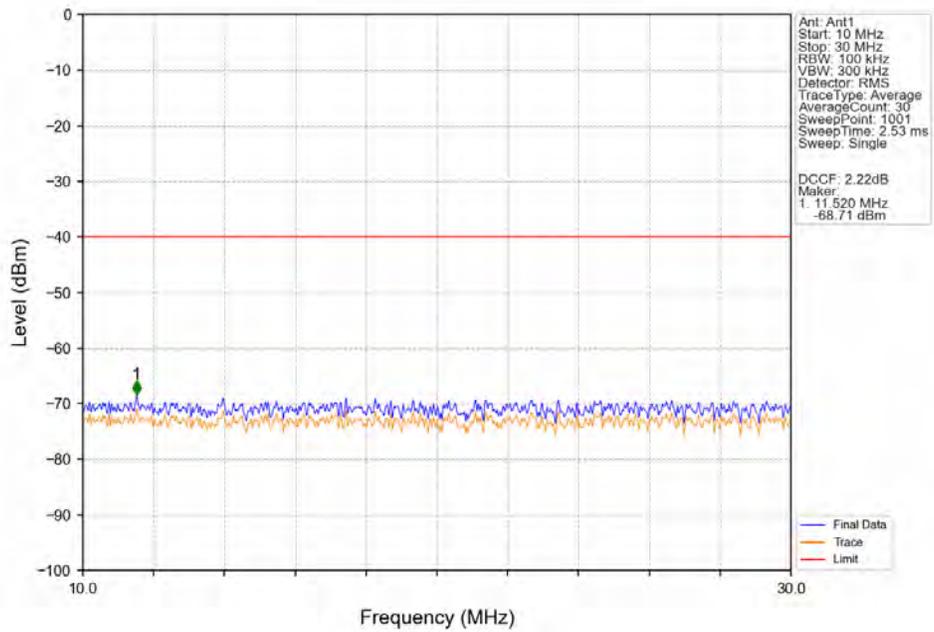
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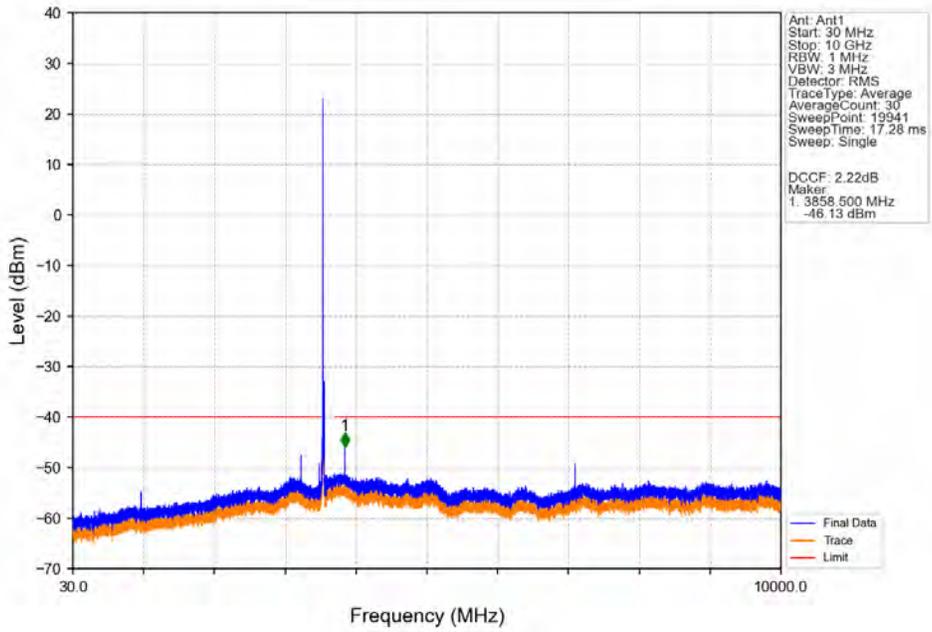
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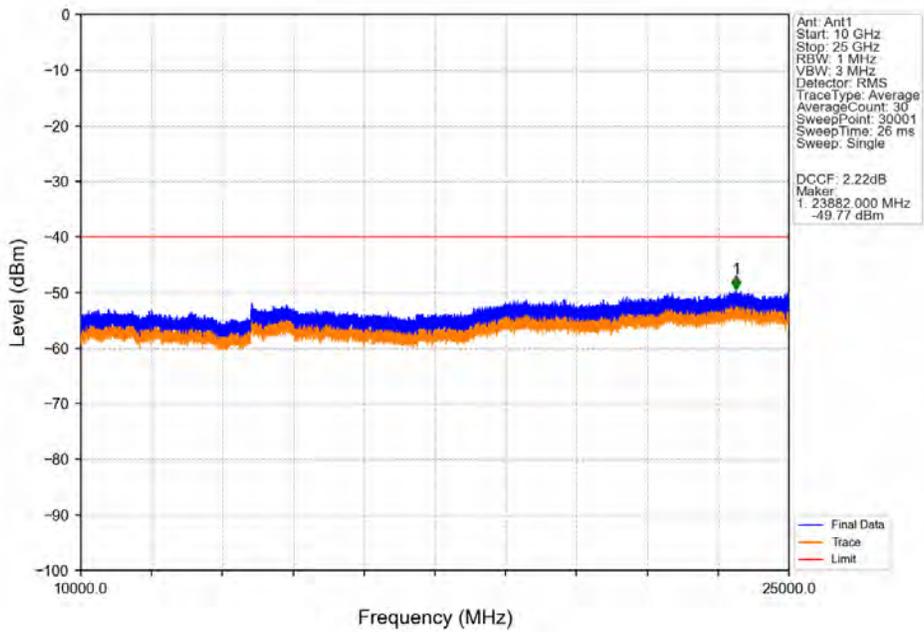
Band48\_15MHz\_QPSK\_LCH\_3557.5MHz\_RB\_1\_0\_NTNV



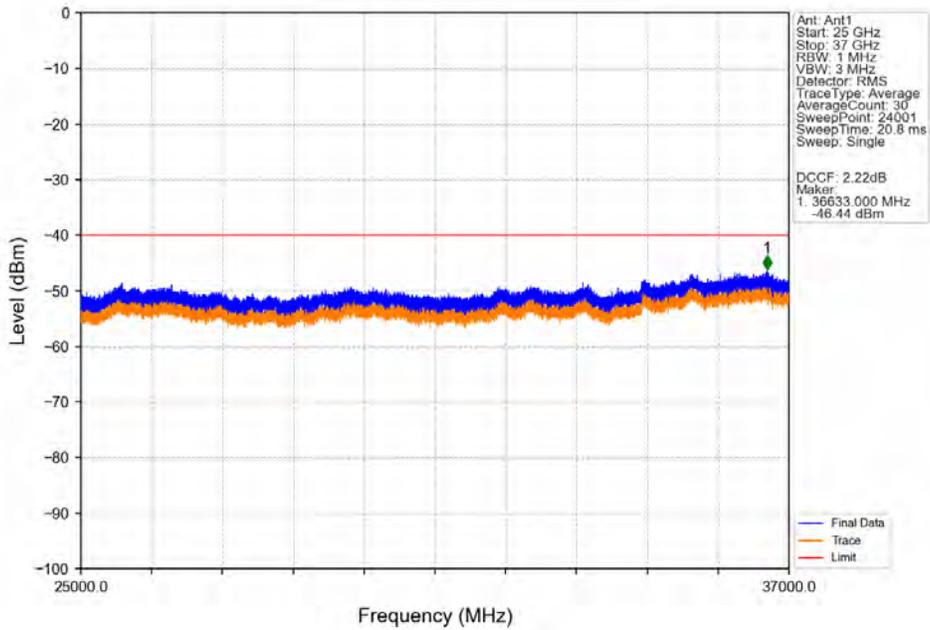
Band48\_15MHz\_QPSK\_LCH\_3557.5MHz\_RB\_1\_0\_NTNV



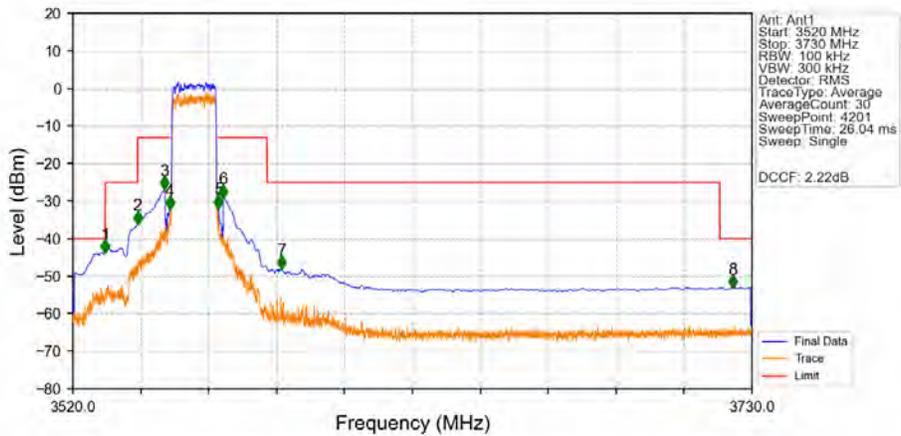
Band48\_15MHz\_QPSK\_LCH\_3557.5MHz\_RB\_1\_0\_NTNV



Band48\_15MHz\_QPSK\_LCH\_3557.5MHz\_RB\_1\_0\_NTNV



Band48\_15MHz\_QPSK\_LCH\_3557.5MHz\_RB\_75\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-43.60	-40	Pass
3530	3540	1	CHP	2	3540.000	-36.01	-25	Pass
3540	3549	1	CHP	3	3548.400	-26.70	-13	Pass
3549	3550	0.153	CHP	4	3549.950	-32.02	-13	Pass
3550	3565	0.153	CHP	/	/	/	/	/
3565	3566	0.153	CHP	5	3565.050	-31.70	-13	Pass
3566	3580	1	CHP	6	3566.500	-28.97	-13	Pass
3580	3720	1	CHP	7	3584.650	-47.81	25	Pass
3720	3730	1	CHP	8	3724.150	-53.00	-40	Pass