

1. Effective (Isotropic) Radiated Power Output Data

1.1 B7\_5MHz\_EIRP

1.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2502.5	1	0	23.62	3.56	27.18	<=33.01	Pass		
			13	23.78	3.56	27.34	<=33.01	Pass		
			24	23.53	3.56	27.09	<=33.01	Pass		
		12	0	22.81	3.56	26.37	<=33.01	Pass		
			6	22.83	3.56	26.39	<=33.01	Pass		
			13	22.72	3.56	26.28	<=33.01	Pass		
		25	0	22.74	3.56	26.30	<=33.01	Pass		
		2535	1	0	23.84	3.56	27.40	<=33.01	Pass	
				13	24.03	3.56	27.59	<=33.01	Pass	
	24			23.75	3.56	27.31	<=33.01	Pass		
	12		0	23.10	3.56	26.66	<=33.01	Pass		
			6	23.01	3.56	26.57	<=33.01	Pass		
			13	23.05	3.56	26.61	<=33.01	Pass		
	25		0	23.11	3.56	26.67	<=33.01	Pass		
	2567.5		1	0	23.88	3.56	27.44	<=33.01	Pass	
				13	24.04	3.56	27.60	<=33.01	Pass	
		24		23.96	3.56	27.52	<=33.01	Pass		
		12	0	23.00	3.56	26.56	<=33.01	Pass		
			6	22.99	3.56	26.55	<=33.01	Pass		
			13	23.04	3.56	26.60	<=33.01	Pass		
		25	0	23.01	3.56	26.57	<=33.01	Pass		
		16QAM	2502.5	1	0	22.19	3.56	25.75	<=33.01	Pass
					13	22.55	3.56	26.11	<=33.01	Pass
	24				22.08	3.56	25.64	<=33.01	Pass	
12	0			21.97	3.56	25.53	<=33.01	Pass		
	6			21.91	3.56	25.47	<=33.01	Pass		
	13			21.94	3.56	25.50	<=33.01	Pass		
25	0			21.82	3.56	25.38	<=33.01	Pass		
2535	1			0	23.43	3.56	26.99	<=33.01	Pass	
				13	23.69	3.56	27.25	<=33.01	Pass	
			24	23.35	3.56	26.91	<=33.01	Pass		
	12		0	21.94	3.56	25.50	<=33.01	Pass		
			6	22.15	3.56	25.71	<=33.01	Pass		
			13	21.97	3.56	25.53	<=33.01	Pass		
	25		0	22.09	3.56	25.65	<=33.01	Pass		
	2567.5		1	0	22.92	3.56	26.48	<=33.01	Pass	
				13	23.16	3.56	26.72	<=33.01	Pass	
24				22.86	3.56	26.42	<=33.01	Pass		
12			0	22.18	3.56	25.74	<=33.01	Pass		
			6	22.11	3.56	25.67	<=33.01	Pass		
			13	21.88	3.56	25.44	<=33.01	Pass		
25			0	22.10	3.56	25.66	<=33.01	Pass		
64QAM			2502.5	1	0	21.86	3.56	25.42	<=33.01	Pass
					13	21.91	3.56	25.47	<=33.01	Pass
	24				21.75	3.56	25.31	<=33.01	Pass	
	12	0		20.71	3.56	24.27	<=33.01	Pass		
		6		20.73	3.56	24.29	<=33.01	Pass		

	2535	25	13	20.81	3.56	24.37	<=33.01	Pass
		25	0	20.95	3.56	24.51	<=33.01	Pass
		1	0	22.37	3.56	25.93	<=33.01	Pass
	13		22.36	3.56	25.92	<=33.01	Pass	
	24		22.03	3.56	25.59	<=33.01	Pass	
	12	0	21.16	3.56	24.72	<=33.01	Pass	
		6	21.07	3.56	24.63	<=33.01	Pass	
		13	21.09	3.56	24.65	<=33.01	Pass	
	25	0	21.16	3.56	24.72	<=33.01	Pass	
	2567.5	1	0	21.59	3.56	25.15	<=33.01	Pass
			13	21.63	3.56	25.19	<=33.01	Pass
			24	21.44	3.56	25.00	<=33.01	Pass
		12	0	21.04	3.56	24.60	<=33.01	Pass
			6	21.14	3.56	24.70	<=33.01	Pass
			13	21.10	3.56	24.66	<=33.01	Pass
	25	0	21.05	3.56	24.61	<=33.01	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

## 1.2 B7\_10MHz\_EIRP

### 1.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTN									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2505	1	0	24.02	3.56	27.58	<=33.01	Pass	
			25	23.78	3.56	27.34	<=33.01	Pass	
			49	23.52	3.56	27.08	<=33.01	Pass	
		25	0	22.90	3.56	26.46	<=33.01	Pass	
			13	22.85	3.56	26.41	<=33.01	Pass	
			25	22.81	3.56	26.37	<=33.01	Pass	
	50	0	22.81	3.56	26.37	<=33.01	Pass		
	2535	1	0	24.10	3.56	27.66	<=33.01	Pass	
			25	24.22	3.56	27.78	<=33.01	Pass	
			49	23.91	3.56	27.47	<=33.01	Pass	
		25	0	23.13	3.56	26.69	<=33.01	Pass	
			13	23.03	3.56	26.59	<=33.01	Pass	
			25	23.16	3.56	26.72	<=33.01	Pass	
	50	0	23.13	3.56	26.69	<=33.01	Pass		
	2565	1	0	24.23	3.56	27.79	<=33.01	Pass	
			25	24.22	3.56	27.78	<=33.01	Pass	
			49	24.13	3.56	27.69	<=33.01	Pass	
		25	0	23.06	3.56	26.62	<=33.01	Pass	
			13	23.09	3.56	26.65	<=33.01	Pass	
			25	23.04	3.56	26.60	<=33.01	Pass	
	50	0	23.09	3.56	26.65	<=33.01	Pass		
	16QAM	2505	1	0	23.35	3.56	26.91	<=33.01	Pass
				25	23.33	3.56	26.89	<=33.01	Pass
				49	22.76	3.56	26.32	<=33.01	Pass
25			0	22.00	3.56	25.56	<=33.01	Pass	
			13	21.85	3.56	25.41	<=33.01	Pass	
			25	21.89	3.56	25.45	<=33.01	Pass	
50		0	21.99	3.56	25.55	<=33.01	Pass		
2535		1	0	22.88	3.56	26.44	<=33.01	Pass	
			25	23.90	3.56	27.46	<=33.01	Pass	

64QAM	2565	25	49	23.51	3.56	27.07	<=33.01	Pass	
			0	22.30	3.56	25.86	<=33.01	Pass	
			13	22.39	3.56	25.95	<=33.01	Pass	
		50	25	22.36	3.56	25.92	<=33.01	Pass	
			0	22.18	3.56	25.74	<=33.01	Pass	
			1	0	23.20	3.56	26.76	<=33.01	Pass
	2505	1	25	23.26	3.56	26.82	<=33.01	Pass	
			49	23.11	3.56	26.67	<=33.01	Pass	
			0	22.02	3.56	25.58	<=33.01	Pass	
		25	13	22.11	3.56	25.67	<=33.01	Pass	
			25	22.02	3.56	25.58	<=33.01	Pass	
			50	0	22.10	3.56	25.66	<=33.01	Pass
	64QAM	2535	1	0	22.56	3.56	26.12	<=33.01	Pass
				25	22.70	3.56	26.26	<=33.01	Pass
				49	22.42	3.56	25.98	<=33.01	Pass
			25	0	21.28	3.56	24.84	<=33.01	Pass
				13	21.02	3.56	24.58	<=33.01	Pass
				25	21.01	3.56	24.57	<=33.01	Pass
2565		1	50	0	21.03	3.56	24.59	<=33.01	Pass
			0	21.99	3.56	25.55	<=33.01	Pass	
			25	22.06	3.56	25.62	<=33.01	Pass	
		25	49	21.95	3.56	25.51	<=33.01	Pass	
			0	20.95	3.56	24.51	<=33.01	Pass	
			13	21.02	3.56	24.58	<=33.01	Pass	
2505		1	25	21.35	3.56	24.91	<=33.01	Pass	
			50	0	21.22	3.56	24.78	<=33.01	Pass
			0	22.06	3.56	25.62	<=33.01	Pass	
		25	25	22.12	3.56	25.68	<=33.01	Pass	
			49	22.05	3.56	25.61	<=33.01	Pass	
			0	21.19	3.56	24.75	<=33.01	Pass	
2535	1	13	21.27	3.56	24.83	<=33.01	Pass		
		25	21.24	3.56	24.80	<=33.01	Pass		
		50	0	21.22	3.56	24.78	<=33.01	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

### 1.3 B7\_15MHz\_EIRP

#### 1.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2507.5	1	0	24.07	3.56	27.63	<=33.01	Pass	
			38	23.78	3.56	27.34	<=33.01	Pass	
			74	23.58	3.56	27.14	<=33.01	Pass	
		36	0	22.80	3.56	26.36	<=33.01	Pass	
			18	22.69	3.56	26.25	<=33.01	Pass	
			39	22.77	3.56	26.33	<=33.01	Pass	
	2535	1	75	0	22.74	3.56	26.30	<=33.01	Pass
			0	23.72	3.56	27.28	<=33.01	Pass	
			38	24.14	3.56	27.70	<=33.01	Pass	
		36	74	23.96	3.56	27.52	<=33.01	Pass	
			0	23.07	3.56	26.63	<=33.01	Pass	
			18	23.00	3.56	26.56	<=33.01	Pass	
			39	23.05	3.56	26.61	<=33.01	Pass	

	2562.5	75	0	23.08	3.56	26.64	<=33.01	Pass		
			1	0	24.19	3.56	27.75	<=33.01	Pass	
				38	24.09	3.56	27.65	<=33.01	Pass	
		36	74	23.98	3.56	27.54	<=33.01	Pass		
			0	23.08	3.56	26.64	<=33.01	Pass		
			18	22.94	3.56	26.50	<=33.01	Pass		
			39	23.02	3.56	26.58	<=33.01	Pass		
		75	0	23.02	3.56	26.58	<=33.01	Pass		
		16QAM	2507.5	1	0	23.37	3.56	26.93	<=33.01	Pass
					38	23.09	3.56	26.65	<=33.01	Pass
74	22.68				3.56	26.24	<=33.01	Pass		
36	0			21.91	3.56	25.47	<=33.01	Pass		
	18			21.85	3.56	25.41	<=33.01	Pass		
	39			21.82	3.56	25.38	<=33.01	Pass		
75	0			21.79	3.56	25.35	<=33.01	Pass		
2535	1			0	23.60	3.56	27.16	<=33.01	Pass	
				38	23.75	3.56	27.31	<=33.01	Pass	
				74	23.73	3.56	27.29	<=33.01	Pass	
	36		0	22.17	3.56	25.73	<=33.01	Pass		
			18	22.19	3.56	25.75	<=33.01	Pass		
			39	22.25	3.56	25.81	<=33.01	Pass		
	75		0	22.12	3.56	25.68	<=33.01	Pass		
	2562.5		1	0	23.13	3.56	26.69	<=33.01	Pass	
				38	23.27	3.56	26.83	<=33.01	Pass	
				74	23.08	3.56	26.64	<=33.01	Pass	
36			0	22.21	3.56	25.77	<=33.01	Pass		
			18	22.06	3.56	25.62	<=33.01	Pass		
			39	22.15	3.56	25.71	<=33.01	Pass		
75			0	22.18	3.56	25.74	<=33.01	Pass		
64QAM			2507.5	1	0	21.98	3.56	25.54	<=33.01	Pass
					38	22.39	3.56	25.95	<=33.01	Pass
					74	22.42	3.56	25.98	<=33.01	Pass
	36			0	21.11	3.56	24.67	<=33.01	Pass	
				18	20.77	3.56	24.33	<=33.01	Pass	
				39	20.74	3.56	24.30	<=33.01	Pass	
	75			0	20.90	3.56	24.46	<=33.01	Pass	
	2535			1	0	21.81	3.56	25.37	<=33.01	Pass
					38	22.25	3.56	25.81	<=33.01	Pass
		74			21.82	3.56	25.38	<=33.01	Pass	
		36	0	21.11	3.56	24.67	<=33.01	Pass		
			18	21.29	3.56	24.85	<=33.01	Pass		
			39	21.34	3.56	24.90	<=33.01	Pass		
		75	0	21.10	3.56	24.66	<=33.01	Pass		
		2562.5	1	0	22.46	3.56	26.02	<=33.01	Pass	
				38	22.31	3.56	25.87	<=33.01	Pass	
				74	22.01	3.56	25.57	<=33.01	Pass	
	36		0	21.08	3.56	24.64	<=33.01	Pass		
			18	20.93	3.56	24.49	<=33.01	Pass		
			39	21.03	3.56	24.59	<=33.01	Pass		
	75		0	21.09	3.56	24.65	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.4 B7\_20MHz\_EIRP

1.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2510	1	0	23.84	3.56	27.40	<=33.01	Pass		
			50	23.83	3.56	27.39	<=33.01	Pass		
			99	23.63	3.56	27.19	<=33.01	Pass		
		50	0	22.83	3.56	26.39	<=33.01	Pass		
			25	22.72	3.56	26.28	<=33.01	Pass		
			50	22.84	3.56	26.40	<=33.01	Pass		
		100	0	22.68	3.56	26.24	<=33.01	Pass		
		2535	1	0	24.14	3.56	27.70	<=33.01	Pass	
				50	24.44	3.56	28.00	<=33.01	Pass	
	99			24.00	3.56	27.56	<=33.01	Pass		
	50		0	22.95	3.56	26.51	<=33.01	Pass		
			25	23.04	3.56	26.60	<=33.01	Pass		
			50	23.03	3.56	26.59	<=33.01	Pass		
	100		0	23.17	3.56	26.73	<=33.01	Pass		
	2560		1	0	23.90	3.56	27.46	<=33.01	Pass	
				50	24.27	3.56	27.83	<=33.01	Pass	
		99		23.98	3.56	27.54	<=33.01	Pass		
		50	0	23.16	3.56	26.72	<=33.01	Pass		
			25	23.10	3.56	26.66	<=33.01	Pass		
			50	23.04	3.56	26.60	<=33.01	Pass		
		100	0	23.12	3.56	26.68	<=33.01	Pass		
		16QAM	2510	1	0	22.83	3.56	26.39	<=33.01	Pass
					50	23.31	3.56	26.87	<=33.01	Pass
	99				23.15	3.56	26.71	<=33.01	Pass	
50	0			22.09	3.56	25.65	<=33.01	Pass		
	25			21.82	3.56	25.38	<=33.01	Pass		
	50			21.97	3.56	25.53	<=33.01	Pass		
100	0			21.86	3.56	25.42	<=33.01	Pass		
2535	1			0	23.00	3.56	26.56	<=33.01	Pass	
				50	23.24	3.56	26.80	<=33.01	Pass	
			99	23.11	3.56	26.67	<=33.01	Pass		
	50		0	22.24	3.56	25.80	<=33.01	Pass		
			25	22.21	3.56	25.77	<=33.01	Pass		
			50	22.19	3.56	25.75	<=33.01	Pass		
	100		0	22.25	3.56	25.81	<=33.01	Pass		
	2560		1	0	24.03	3.56	27.59	<=33.01	Pass	
				50	23.76	3.56	27.32	<=33.01	Pass	
99				23.90	3.56	27.46	<=33.01	Pass		
50			0	22.26	3.56	25.82	<=33.01	Pass		
			25	22.20	3.56	25.76	<=33.01	Pass		
			50	22.18	3.56	25.74	<=33.01	Pass		
100			0	22.18	3.56	25.74	<=33.01	Pass		
64QAM			2510	1	0	22.10	3.56	25.66	<=33.01	Pass
					50	22.24	3.56	25.80	<=33.01	Pass
	99				21.97	3.56	25.53	<=33.01	Pass	
	50	0		21.05	3.56	24.61	<=33.01	Pass		
		25		20.89	3.56	24.45	<=33.01	Pass		
		50		20.79	3.56	24.35	<=33.01	Pass		
	100	0		20.85	3.56	24.41	<=33.01	Pass		
	2535	1		0	22.46	3.56	26.02	<=33.01	Pass	

	2560	50	50	22.81	3.56	26.37	<=33.01	Pass
			99	22.56	3.56	26.12	<=33.01	Pass
			0	21.07	3.56	24.63	<=33.01	Pass
		50	25	21.20	3.56	24.76	<=33.01	Pass
			50	21.23	3.56	24.79	<=33.01	Pass
		100	0	21.24	3.56	24.80	<=33.01	Pass
		1	0	22.44	3.56	26.00	<=33.01	Pass
			50	22.56	3.56	26.12	<=33.01	Pass
			99	22.39	3.56	25.95	<=33.01	Pass
		50	0	21.27	3.56	24.83	<=33.01	Pass
			25	21.21	3.56	24.77	<=33.01	Pass
			50	21.18	3.56	24.74	<=33.01	Pass
		100	0	21.17	3.56	24.73	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

## 2. Frequency Stability

### 2.1 B7\_5MHz

#### 2.1.1 Test Result

Band: 7 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2502.5	25	0	20	6.12	2.604	0.0010	-2.5 to 2.5	Pass
					7.20	2.575	0.0010	-2.5 to 2.5	Pass
					8.28	3.448	0.0014	-2.5 to 2.5	Pass
				-30	7.20	1.774	0.0007	-2.5 to 2.5	Pass
				-20	7.20	1.230	0.0005	-2.5 to 2.5	Pass
				-10	7.20	1.802	0.0007	-2.5 to 2.5	Pass
				0	7.20	2.632	0.0011	-2.5 to 2.5	Pass
				10	7.20	2.375	0.0009	-2.5 to 2.5	Pass
				30	7.20	2.761	0.0011	-2.5 to 2.5	Pass
				40	7.20	2.990	0.0012	-2.5 to 2.5	Pass
	50	7.20	3.276	0.0013	-2.5 to 2.5	Pass			
	2535	25	0	20	6.12	-0.257	-0.0001	-2.5 to 2.5	Pass
					7.20	0.944	0.0004	-2.5 to 2.5	Pass
					8.28	-0.730	-0.0003	-2.5 to 2.5	Pass
				-30	7.20	0.901	0.0004	-2.5 to 2.5	Pass
				-20	7.20	-1.159	-0.0005	-2.5 to 2.5	Pass
				-10	7.20	-1.574	-0.0006	-2.5 to 2.5	Pass
				0	7.20	-0.901	-0.0004	-2.5 to 2.5	Pass
				10	7.20	-1.931	-0.0008	-2.5 to 2.5	Pass
				30	7.20	-0.501	-0.0002	-2.5 to 2.5	Pass
				40	7.20	-1.559	-0.0006	-2.5 to 2.5	Pass
	50	7.20	-0.815	-0.0003	-2.5 to 2.5	Pass			
	2567.5	25	0	20	6.12	1.302	0.0005	-2.5 to 2.5	Pass
					7.20	-0.601	-0.0002	-2.5 to 2.5	Pass
					8.28	1.330	0.0005	-2.5 to 2.5	Pass
				-30	7.20	1.073	0.0004	-2.5 to 2.5	Pass
				-20	7.20	1.044	0.0004	-2.5 to 2.5	Pass
				-10	7.20	1.659	0.0006	-2.5 to 2.5	Pass
				0	7.20	1.488	0.0006	-2.5 to 2.5	Pass
				10	7.20	1.917	0.0007	-2.5 to 2.5	Pass
30				7.20	1.044	0.0004	-2.5 to 2.5	Pass	

				40	7.20	0.272	0.0001	-2.5 to 2.5	Pass
				50	7.20	0.830	0.0003	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	6.12	4.234	0.0017	-2.5 to 2.5	Pass
					7.20	2.632	0.0011	-2.5 to 2.5	Pass
					8.28	2.375	0.0009	-2.5 to 2.5	Pass
				-30	7.20	1.931	0.0008	-2.5 to 2.5	Pass
				-20	7.20	3.204	0.0013	-2.5 to 2.5	Pass
				-10	7.20	3.705	0.0015	-2.5 to 2.5	Pass
				0	7.20	2.131	0.0009	-2.5 to 2.5	Pass
				10	7.20	3.133	0.0013	-2.5 to 2.5	Pass
				30	7.20	4.807	0.0019	-2.5 to 2.5	Pass
				40	7.20	2.618	0.0010	-2.5 to 2.5	Pass
	50	7.20	4.349	0.0017	-2.5 to 2.5	Pass			
	2535	25	0	20	6.12	-0.343	-0.0001	-2.5 to 2.5	Pass
					7.20	0.229	0.0001	-2.5 to 2.5	Pass
					8.28	-0.715	-0.0003	-2.5 to 2.5	Pass
				-30	7.20	-1.731	-0.0007	-2.5 to 2.5	Pass
				-20	7.20	-0.215	-0.0001	-2.5 to 2.5	Pass
				-10	7.20	-0.644	-0.0003	-2.5 to 2.5	Pass
				0	7.20	-0.730	-0.0003	-2.5 to 2.5	Pass
				10	7.20	-1.130	-0.0004	-2.5 to 2.5	Pass
				30	7.20	-1.731	-0.0007	-2.5 to 2.5	Pass
				40	7.20	-1.345	-0.0005	-2.5 to 2.5	Pass
	50	7.20	-0.644	-0.0003	-2.5 to 2.5	Pass			
	2567.5	25	0	20	6.12	0.014	0.0000	-2.5 to 2.5	Pass
					7.20	2.575	0.0010	-2.5 to 2.5	Pass
					8.28	0.815	0.0003	-2.5 to 2.5	Pass
				-30	7.20	0.286	0.0001	-2.5 to 2.5	Pass
				-20	7.20	0.572	0.0002	-2.5 to 2.5	Pass
				-10	7.20	0.086	0.0000	-2.5 to 2.5	Pass
				0	7.20	-0.372	-0.0001	-2.5 to 2.5	Pass
				10	7.20	0.429	0.0002	-2.5 to 2.5	Pass
30				7.20	0.601	0.0002	-2.5 to 2.5	Pass	
40				7.20	1.116	0.0004	-2.5 to 2.5	Pass	
50	7.20	1.016	0.0004	-2.5 to 2.5	Pass				
64QAM	2502.5	25	0	20	6.12	3.433	0.0014	-2.5 to 2.5	Pass
					7.20	4.792	0.0019	-2.5 to 2.5	Pass
					8.28	3.233	0.0013	-2.5 to 2.5	Pass
				-30	7.20	4.807	0.0019	-2.5 to 2.5	Pass
				-20	7.20	3.119	0.0012	-2.5 to 2.5	Pass
				-10	7.20	5.150	0.0021	-2.5 to 2.5	Pass
				0	7.20	5.050	0.0020	-2.5 to 2.5	Pass
				10	7.20	3.963	0.0016	-2.5 to 2.5	Pass
				30	7.20	3.633	0.0015	-2.5 to 2.5	Pass
				40	7.20	3.734	0.0015	-2.5 to 2.5	Pass
	50	7.20	5.622	0.0022	-2.5 to 2.5	Pass			
	2535	25	0	20	6.12	-2.518	-0.0010	-2.5 to 2.5	Pass
					7.20	-1.173	-0.0005	-2.5 to 2.5	Pass
					8.28	-1.802	-0.0007	-2.5 to 2.5	Pass
				-30	7.20	-0.429	-0.0002	-2.5 to 2.5	Pass
				-20	7.20	-1.416	-0.0006	-2.5 to 2.5	Pass
				-10	7.20	-1.817	-0.0007	-2.5 to 2.5	Pass
				0	7.20	-1.316	-0.0005	-2.5 to 2.5	Pass
				10	7.20	-2.246	-0.0009	-2.5 to 2.5	Pass
				30	7.20	-0.229	-0.0001	-2.5 to 2.5	Pass
				40	7.20	-1.187	-0.0005	-2.5 to 2.5	Pass
	50	7.20	-2.675	-0.0011	-2.5 to 2.5	Pass			
	2567.5	25	0	20	6.12	0.286	0.0001	-2.5 to 2.5	Pass

					7.20	1.559	0.0006	-2.5 to 2.5	Pass
					8.28	1.831	0.0007	-2.5 to 2.5	Pass
				-30	7.20	0.930	0.0004	-2.5 to 2.5	Pass
				-20	7.20	1.502	0.0006	-2.5 to 2.5	Pass
				-10	7.20	-0.143	-0.0001	-2.5 to 2.5	Pass
				0	7.20	2.890	0.0011	-2.5 to 2.5	Pass
				10	7.20	0.916	0.0004	-2.5 to 2.5	Pass
				30	7.20	2.074	0.0008	-2.5 to 2.5	Pass
				40	7.20	1.903	0.0007	-2.5 to 2.5	Pass
				50	7.20	1.788	0.0007	-2.5 to 2.5	Pass

## 2.2 B7\_10MHz

### 2.2.1 Test Result

Band: 7 / Bandwidth: 10MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	2505	50	0	20	6.12	-1.545	-0.0006	-2.5 to 2.5	Pass	
					7.20	-1.216	-0.0005	-2.5 to 2.5	Pass	
					8.28	-1.044	-0.0004	-2.5 to 2.5	Pass	
				-30	7.20	-2.489	-0.0010	-2.5 to 2.5	Pass	
					-20	7.20	-0.243	-0.0001	-2.5 to 2.5	Pass
						-10	7.20	-1.502	-0.0006	-2.5 to 2.5
				0	7.20	-2.060	-0.0008	-2.5 to 2.5	Pass	
					10	7.20	-2.246	-0.0009	-2.5 to 2.5	Pass
				30	7.20	-2.904	-0.0012	-2.5 to 2.5	Pass	
	40	7.20	-2.818	-0.0011	-2.5 to 2.5	Pass				
	50	7.20	-2.618	-0.0010	-2.5 to 2.5	Pass				
	2535	50	0	20	6.12	-2.117	-0.0008	-2.5 to 2.5	Pass	
					7.20	-3.662	-0.0014	-2.5 to 2.5	Pass	
					8.28	-1.831	-0.0007	-2.5 to 2.5	Pass	
				-30	7.20	-2.475	-0.0010	-2.5 to 2.5	Pass	
					-20	7.20	-3.834	-0.0015	-2.5 to 2.5	Pass
						-10	7.20	-1.974	-0.0008	-2.5 to 2.5
				0	7.20	-1.731	-0.0007	-2.5 to 2.5	Pass	
					10	7.20	-2.789	-0.0011	-2.5 to 2.5	Pass
				30	7.20	-2.875	-0.0011	-2.5 to 2.5	Pass	
	40	7.20	-3.033	-0.0012	-2.5 to 2.5	Pass				
	50	7.20	-2.933	-0.0012	-2.5 to 2.5	Pass				
	2565	50	0	20	6.12	-1.917	-0.0007	-2.5 to 2.5	Pass	
					7.20	-2.718	-0.0011	-2.5 to 2.5	Pass	
					8.28	-1.359	-0.0005	-2.5 to 2.5	Pass	
				-30	7.20	-2.475	-0.0010	-2.5 to 2.5	Pass	
					-20	7.20	-1.001	-0.0004	-2.5 to 2.5	Pass
-10						7.20	-3.519	-0.0014	-2.5 to 2.5	Pass
0				7.20	-1.788	-0.0007	-2.5 to 2.5	Pass		
				10	7.20	-1.988	-0.0008	-2.5 to 2.5	Pass	
30				7.20	-1.488	-0.0006	-2.5 to 2.5	Pass		
40	7.20	-1.674	-0.0007	-2.5 to 2.5	Pass					
50	7.20	-2.303	-0.0009	-2.5 to 2.5	Pass					
16QAM	2505	50	0	20	6.12	-1.059	-0.0004	-2.5 to 2.5	Pass	
					7.20	-2.518	-0.0010	-2.5 to 2.5	Pass	
					8.28	-2.174	-0.0009	-2.5 to 2.5	Pass	
				-30	7.20	-2.561	-0.0010	-2.5 to 2.5	Pass	



				-20	7.20	-2.289	-0.0009	-2.5 to 2.5	Pass			
				-10	7.20	-2.317	-0.0009	-2.5 to 2.5	Pass			
				0	7.20	-1.316	-0.0005	-2.5 to 2.5	Pass			
				10	7.20	-2.246	-0.0009	-2.5 to 2.5	Pass			
				30	7.20	-2.103	-0.0008	-2.5 to 2.5	Pass			
				40	7.20	-1.659	-0.0007	-2.5 to 2.5	Pass			
				50	7.20	-1.559	-0.0006	-2.5 to 2.5	Pass			
	2535	50	0	20	6.12	-3.676	-0.0015	-2.5 to 2.5	Pass			
					7.20	-3.004	-0.0012	-2.5 to 2.5	Pass			
					8.28	-3.276	-0.0013	-2.5 to 2.5	Pass			
				-30	7.20	-4.134	-0.0016	-2.5 to 2.5	Pass			
				-20	7.20	-2.832	-0.0011	-2.5 to 2.5	Pass			
				-10	7.20	-4.921	-0.0019	-2.5 to 2.5	Pass			
				0	7.20	-3.362	-0.0013	-2.5 to 2.5	Pass			
				10	7.20	-3.018	-0.0012	-2.5 to 2.5	Pass			
				30	7.20	-3.004	-0.0012	-2.5 to 2.5	Pass			
				40	7.20	-4.034	-0.0016	-2.5 to 2.5	Pass			
				50	7.20	-3.948	-0.0016	-2.5 to 2.5	Pass			
				2565	50	0	20	6.12	-1.359	-0.0005	-2.5 to 2.5	Pass
								7.20	-0.615	-0.0002	-2.5 to 2.5	Pass
	8.28	-2.360	-0.0009					-2.5 to 2.5	Pass			
	-30	7.20	-0.873				-0.0003	-2.5 to 2.5	Pass			
	-20	7.20	-2.418				-0.0009	-2.5 to 2.5	Pass			
	-10	7.20	-3.705				-0.0014	-2.5 to 2.5	Pass			
	0	7.20	-2.360				-0.0009	-2.5 to 2.5	Pass			
	10	7.20	-2.604				-0.0010	-2.5 to 2.5	Pass			
	30	7.20	-2.432				-0.0009	-2.5 to 2.5	Pass			
	40	7.20	-0.930				-0.0004	-2.5 to 2.5	Pass			
	64QAM	2505	50	0	20	6.12	-1.531	-0.0006	-2.5 to 2.5	Pass		
						7.20	-0.901	-0.0004	-2.5 to 2.5	Pass		
8.28						-4.578	-0.0018	-2.5 to 2.5	Pass			
-30					7.20	-3.090	-0.0012	-2.5 to 2.5	Pass			
-20					7.20	-1.345	-0.0005	-2.5 to 2.5	Pass			
-10					7.20	-4.234	-0.0017	-2.5 to 2.5	Pass			
0					7.20	-2.646	-0.0011	-2.5 to 2.5	Pass			
10					7.20	-1.788	-0.0007	-2.5 to 2.5	Pass			
30					7.20	-1.974	-0.0008	-2.5 to 2.5	Pass			
40					7.20	-3.033	-0.0012	-2.5 to 2.5	Pass			
50		7.20	-2.532	-0.0010	-2.5 to 2.5	Pass						
2535		50	0	20	6.12	-2.532	-0.0010	-2.5 to 2.5	Pass			
					7.20	-3.805	-0.0015	-2.5 to 2.5	Pass			
					8.28	-3.419	-0.0013	-2.5 to 2.5	Pass			
				-30	7.20	-1.059	-0.0004	-2.5 to 2.5	Pass			
				-20	7.20	-2.160	-0.0009	-2.5 to 2.5	Pass			
				-10	7.20	-1.974	-0.0008	-2.5 to 2.5	Pass			
				0	7.20	-1.087	-0.0004	-2.5 to 2.5	Pass			
				10	7.20	-3.848	-0.0015	-2.5 to 2.5	Pass			
				30	7.20	-2.890	-0.0011	-2.5 to 2.5	Pass			
				40	7.20	-2.217	-0.0009	-2.5 to 2.5	Pass			
50		7.20	-2.046	-0.0008	-2.5 to 2.5	Pass						
2565		50	0	20	6.12	-2.575	-0.0010	-2.5 to 2.5	Pass			
					7.20	-3.405	-0.0013	-2.5 to 2.5	Pass			
					8.28	-3.333	-0.0013	-2.5 to 2.5	Pass			
				-30	7.20	-2.246	-0.0009	-2.5 to 2.5	Pass			
				-20	7.20	-3.133	-0.0012	-2.5 to 2.5	Pass			
				-10	7.20	-1.874	-0.0007	-2.5 to 2.5	Pass			
				0	7.20	-2.818	-0.0011	-2.5 to 2.5	Pass			

				10	7.20	-2.503	-0.0010	-2.5 to 2.5	Pass
				30	7.20	-3.090	-0.0012	-2.5 to 2.5	Pass
				40	7.20	-2.589	-0.0010	-2.5 to 2.5	Pass
				50	7.20	-3.576	-0.0014	-2.5 to 2.5	Pass

### 2.3 B7\_15MHz

#### 2.3.1 Test Result

Band: 7 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2507.5	75	0	20	6.12	1.602	0.0006	-2.5 to 2.5	Pass
					7.20	0.501	0.0002	-2.5 to 2.5	Pass
					8.28	1.144	0.0005	-2.5 to 2.5	Pass
				-30	7.20	-0.629	-0.0003	-2.5 to 2.5	Pass
				-20	7.20	0.143	0.0001	-2.5 to 2.5	Pass
				-10	7.20	1.044	0.0004	-2.5 to 2.5	Pass
				0	7.20	1.616	0.0006	-2.5 to 2.5	Pass
				10	7.20	-0.844	-0.0003	-2.5 to 2.5	Pass
				30	7.20	1.230	0.0005	-2.5 to 2.5	Pass
	40	7.20	1.388	0.0006	-2.5 to 2.5	Pass			
	50	7.20	0.515	0.0002	-2.5 to 2.5	Pass			
	2535	75	0	20	6.12	-3.390	-0.0013	-2.5 to 2.5	Pass
					7.20	-3.390	-0.0013	-2.5 to 2.5	Pass
					8.28	-3.633	-0.0014	-2.5 to 2.5	Pass
				-30	7.20	-3.333	-0.0013	-2.5 to 2.5	Pass
				-20	7.20	-4.034	-0.0016	-2.5 to 2.5	Pass
				-10	7.20	-3.319	-0.0013	-2.5 to 2.5	Pass
				0	7.20	-4.635	-0.0018	-2.5 to 2.5	Pass
				10	7.20	-3.819	-0.0015	-2.5 to 2.5	Pass
				30	7.20	-2.575	-0.0010	-2.5 to 2.5	Pass
	40	7.20	-2.275	-0.0009	-2.5 to 2.5	Pass			
	50	7.20	-2.289	-0.0009	-2.5 to 2.5	Pass			
	2562.5	75	0	20	6.12	1.774	0.0007	-2.5 to 2.5	Pass
					7.20	1.101	0.0004	-2.5 to 2.5	Pass
					8.28	2.332	0.0009	-2.5 to 2.5	Pass
				-30	7.20	2.275	0.0009	-2.5 to 2.5	Pass
				-20	7.20	2.446	0.0010	-2.5 to 2.5	Pass
-10				7.20	0.801	0.0003	-2.5 to 2.5	Pass	
0				7.20	0.000	0.0000	-2.5 to 2.5	Pass	
10				7.20	1.860	0.0007	-2.5 to 2.5	Pass	
30				7.20	-0.358	-0.0001	-2.5 to 2.5	Pass	
40	7.20	0.944	0.0004	-2.5 to 2.5	Pass				
50	7.20	1.988	0.0008	-2.5 to 2.5	Pass				
16QAM	2507.5	75	0	20	6.12	1.845	0.0007	-2.5 to 2.5	Pass
					7.20	0.958	0.0004	-2.5 to 2.5	Pass
					8.28	0.415	0.0002	-2.5 to 2.5	Pass
				-30	7.20	0.458	0.0002	-2.5 to 2.5	Pass
				-20	7.20	-0.057	0.0000	-2.5 to 2.5	Pass
				-10	7.20	0.687	0.0003	-2.5 to 2.5	Pass
				0	7.20	0.000	0.0000	-2.5 to 2.5	Pass
				10	7.20	1.316	0.0005	-2.5 to 2.5	Pass
				30	7.20	-0.229	-0.0001	-2.5 to 2.5	Pass
40	7.20	1.717	0.0007	-2.5 to 2.5	Pass				

	2535	75	0	50	7.20	2.046	0.0008	-2.5 to 2.5	Pass
				20	6.12	-4.563	-0.0018	-2.5 to 2.5	Pass
					7.20	-4.148	-0.0016	-2.5 to 2.5	Pass
					8.28	-3.676	-0.0015	-2.5 to 2.5	Pass
				-30	7.20	-1.702	-0.0007	-2.5 to 2.5	Pass
				-20	7.20	-2.804	-0.0011	-2.5 to 2.5	Pass
				-10	7.20	-3.862	-0.0015	-2.5 to 2.5	Pass
				0	7.20	-3.190	-0.0013	-2.5 to 2.5	Pass
				10	7.20	-2.174	-0.0009	-2.5 to 2.5	Pass
				30	7.20	-2.546	-0.0010	-2.5 to 2.5	Pass
	40	7.20	-3.877	-0.0015	-2.5 to 2.5	Pass			
	50	7.20	-3.848	-0.0015	-2.5 to 2.5	Pass			
	2562.5	75	0	20	6.12	1.130	0.0004	-2.5 to 2.5	Pass
					7.20	1.702	0.0007	-2.5 to 2.5	Pass
					8.28	0.916	0.0004	-2.5 to 2.5	Pass
				-30	7.20	0.916	0.0004	-2.5 to 2.5	Pass
				-20	7.20	0.415	0.0002	-2.5 to 2.5	Pass
				-10	7.20	1.287	0.0005	-2.5 to 2.5	Pass
				0	7.20	2.160	0.0008	-2.5 to 2.5	Pass
				10	7.20	2.074	0.0008	-2.5 to 2.5	Pass
30				7.20	1.273	0.0005	-2.5 to 2.5	Pass	
40				7.20	2.618	0.0010	-2.5 to 2.5	Pass	
50	7.20	2.117	0.0008	-2.5 to 2.5	Pass				
64QAM	2507.5	75	0	20	6.12	1.802	0.0007	-2.5 to 2.5	Pass
					7.20	0.687	0.0003	-2.5 to 2.5	Pass
					8.28	-1.230	-0.0005	-2.5 to 2.5	Pass
				-30	7.20	2.003	0.0008	-2.5 to 2.5	Pass
				-20	7.20	1.187	0.0005	-2.5 to 2.5	Pass
				-10	7.20	1.702	0.0007	-2.5 to 2.5	Pass
				0	7.20	-0.515	-0.0002	-2.5 to 2.5	Pass
				10	7.20	0.615	0.0002	-2.5 to 2.5	Pass
				30	7.20	-0.300	-0.0001	-2.5 to 2.5	Pass
				40	7.20	0.973	0.0004	-2.5 to 2.5	Pass
	50	7.20	0.243	0.0001	-2.5 to 2.5	Pass			
	2535	75	0	20	6.12	-2.275	-0.0009	-2.5 to 2.5	Pass
					7.20	-2.003	-0.0008	-2.5 to 2.5	Pass
					8.28	-2.317	-0.0009	-2.5 to 2.5	Pass
				-30	7.20	-3.805	-0.0015	-2.5 to 2.5	Pass
				-20	7.20	-2.031	-0.0008	-2.5 to 2.5	Pass
				-10	7.20	-3.147	-0.0012	-2.5 to 2.5	Pass
				0	7.20	-1.473	-0.0006	-2.5 to 2.5	Pass
				10	7.20	-4.163	-0.0016	-2.5 to 2.5	Pass
				30	7.20	-2.604	-0.0010	-2.5 to 2.5	Pass
40				7.20	-2.346	-0.0009	-2.5 to 2.5	Pass	
50	7.20	-2.232	-0.0009	-2.5 to 2.5	Pass				
2562.5	75	0	20	6.12	1.130	0.0004	-2.5 to 2.5	Pass	
				7.20	2.174	0.0008	-2.5 to 2.5	Pass	
				8.28	2.918	0.0011	-2.5 to 2.5	Pass	
			-30	7.20	1.774	0.0007	-2.5 to 2.5	Pass	
			-20	7.20	1.345	0.0005	-2.5 to 2.5	Pass	
			-10	7.20	1.130	0.0004	-2.5 to 2.5	Pass	
			0	7.20	1.016	0.0004	-2.5 to 2.5	Pass	
			10	7.20	0.701	0.0003	-2.5 to 2.5	Pass	
			30	7.20	2.074	0.0008	-2.5 to 2.5	Pass	
			40	7.20	2.589	0.0010	-2.5 to 2.5	Pass	
50	7.20	1.216	0.0005	-2.5 to 2.5	Pass				

## 2.4 B7\_20MHz

## 2.4.1 Test Result

Band: 7 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2510	100	0	20	6.12	1.745	0.0007	-2.5 to 2.5	Pass
					7.20	1.545	0.0006	-2.5 to 2.5	Pass
					8.28	1.616	0.0006	-2.5 to 2.5	Pass
				-30	7.20	1.974	0.0008	-2.5 to 2.5	Pass
				-20	7.20	0.615	0.0002	-2.5 to 2.5	Pass
				-10	7.20	2.403	0.0010	-2.5 to 2.5	Pass
				0	7.20	3.276	0.0013	-2.5 to 2.5	Pass
				10	7.20	3.233	0.0013	-2.5 to 2.5	Pass
				30	7.20	1.616	0.0006	-2.5 to 2.5	Pass
				40	7.20	2.418	0.0010	-2.5 to 2.5	Pass
	50	7.20	1.531	0.0006	-2.5 to 2.5	Pass			
	2535	100	0	20	6.12	-4.377	-0.0017	-2.5 to 2.5	Pass
					7.20	-2.217	-0.0009	-2.5 to 2.5	Pass
					8.28	-3.247	-0.0013	-2.5 to 2.5	Pass
				-30	7.20	-3.676	-0.0015	-2.5 to 2.5	Pass
				-20	7.20	-2.718	-0.0011	-2.5 to 2.5	Pass
				-10	7.20	-4.263	-0.0017	-2.5 to 2.5	Pass
				0	7.20	-2.089	-0.0008	-2.5 to 2.5	Pass
				10	7.20	-3.462	-0.0014	-2.5 to 2.5	Pass
				30	7.20	-2.804	-0.0011	-2.5 to 2.5	Pass
				40	7.20	-3.905	-0.0015	-2.5 to 2.5	Pass
	50	7.20	-2.961	-0.0012	-2.5 to 2.5	Pass			
	2560	100	0	20	6.12	1.173	0.0005	-2.5 to 2.5	Pass
					7.20	0.329	0.0001	-2.5 to 2.5	Pass
					8.28	0.715	0.0003	-2.5 to 2.5	Pass
				-30	7.20	0.386	0.0002	-2.5 to 2.5	Pass
				-20	7.20	0.215	0.0001	-2.5 to 2.5	Pass
				-10	7.20	0.415	0.0002	-2.5 to 2.5	Pass
				0	7.20	0.100	0.0000	-2.5 to 2.5	Pass
				10	7.20	0.415	0.0002	-2.5 to 2.5	Pass
30				7.20	-0.157	-0.0001	-2.5 to 2.5	Pass	
40				7.20	0.958	0.0004	-2.5 to 2.5	Pass	
50	7.20	-0.143	-0.0001	-2.5 to 2.5	Pass				
16QAM	2510	100	0	20	6.12	1.116	0.0004	-2.5 to 2.5	Pass
					7.20	1.888	0.0008	-2.5 to 2.5	Pass
					8.28	1.488	0.0006	-2.5 to 2.5	Pass
				-30	7.20	1.516	0.0006	-2.5 to 2.5	Pass
				-20	7.20	1.116	0.0004	-2.5 to 2.5	Pass
				-10	7.20	1.073	0.0004	-2.5 to 2.5	Pass
				0	7.20	0.815	0.0003	-2.5 to 2.5	Pass
				10	7.20	1.731	0.0007	-2.5 to 2.5	Pass
				30	7.20	1.345	0.0005	-2.5 to 2.5	Pass
				40	7.20	2.604	0.0010	-2.5 to 2.5	Pass
	50	7.20	2.604	0.0010	-2.5 to 2.5	Pass			
	2535	100	0	20	6.12	-2.217	-0.0009	-2.5 to 2.5	Pass
					7.20	-2.646	-0.0010	-2.5 to 2.5	Pass
					8.28	-3.748	-0.0015	-2.5 to 2.5	Pass
				-30	7.20	-1.345	-0.0005	-2.5 to 2.5	Pass
-20				7.20	-2.975	-0.0012	-2.5 to 2.5	Pass	
-10	7.20	-2.561	-0.0010	-2.5 to 2.5	Pass				

				0	7.20	-2.260	-0.0009	-2.5 to 2.5	Pass			
				10	7.20	-3.104	-0.0012	-2.5 to 2.5	Pass			
				30	7.20	-2.017	-0.0008	-2.5 to 2.5	Pass			
				40	7.20	-2.146	-0.0008	-2.5 to 2.5	Pass			
				50	7.20	-2.260	-0.0009	-2.5 to 2.5	Pass			
	2560	100	0	20	6.12	-0.815	-0.0003	-2.5 to 2.5	Pass			
					7.20	0.257	0.0001	-2.5 to 2.5	Pass			
					8.28	-0.372	-0.0001	-2.5 to 2.5	Pass			
				-30	7.20	-0.916	-0.0004	-2.5 to 2.5	Pass			
				-20	7.20	0.143	0.0001	-2.5 to 2.5	Pass			
				-10	7.20	-0.901	-0.0004	-2.5 to 2.5	Pass			
				0	7.20	0.315	0.0001	-2.5 to 2.5	Pass			
				10	7.20	-0.672	-0.0003	-2.5 to 2.5	Pass			
				30	7.20	0.772	0.0003	-2.5 to 2.5	Pass			
				40	7.20	0.472	0.0002	-2.5 to 2.5	Pass			
				50	7.20	-1.016	-0.0004	-2.5 to 2.5	Pass			
				64QAM	2510	100	0	20	6.12	2.775	0.0011	-2.5 to 2.5
7.20	0.787	0.0003	-2.5 to 2.5						Pass			
8.28	2.503	0.0010	-2.5 to 2.5						Pass			
-30	7.20	1.931	0.0008					-2.5 to 2.5	Pass			
-20	7.20	1.316	0.0005					-2.5 to 2.5	Pass			
-10	7.20	1.516	0.0006					-2.5 to 2.5	Pass			
0	7.20	1.130	0.0005					-2.5 to 2.5	Pass			
10	7.20	1.330	0.0005					-2.5 to 2.5	Pass			
30	7.20	0.215	0.0001					-2.5 to 2.5	Pass			
40	7.20	0.815	0.0003					-2.5 to 2.5	Pass			
50	7.20	1.631	0.0006					-2.5 to 2.5	Pass			
2535	100	0	20					6.12	-3.204	-0.0013	-2.5 to 2.5	Pass
								7.20	-2.646	-0.0010	-2.5 to 2.5	Pass
					8.28	-2.904	-0.0011	-2.5 to 2.5	Pass			
			-30		7.20	0.086	0.0000	-2.5 to 2.5	Pass			
			-20		7.20	-4.606	-0.0018	-2.5 to 2.5	Pass			
			-10		7.20	-4.091	-0.0016	-2.5 to 2.5	Pass			
			0		7.20	-2.031	-0.0008	-2.5 to 2.5	Pass			
			10		7.20	-1.931	-0.0008	-2.5 to 2.5	Pass			
			30		7.20	-2.346	-0.0009	-2.5 to 2.5	Pass			
			40		7.20	-2.260	-0.0009	-2.5 to 2.5	Pass			
			50		7.20	-2.117	-0.0008	-2.5 to 2.5	Pass			
			2560		100	0	20	6.12	0.644	0.0003	-2.5 to 2.5	Pass
								7.20	0.815	0.0003	-2.5 to 2.5	Pass
8.28	-0.644	-0.0003						-2.5 to 2.5	Pass			
-30	7.20	0.358					0.0001	-2.5 to 2.5	Pass			
-20	7.20	0.901					0.0004	-2.5 to 2.5	Pass			
-10	7.20	0.744					0.0003	-2.5 to 2.5	Pass			
0	7.20	-0.143					-0.0001	-2.5 to 2.5	Pass			
10	7.20	0.930					0.0004	-2.5 to 2.5	Pass			
30	7.20	-0.644					-0.0003	-2.5 to 2.5	Pass			
40	7.20	0.558					0.0002	-2.5 to 2.5	Pass			
50	7.20	1.245		0.0005			-2.5 to 2.5	Pass				

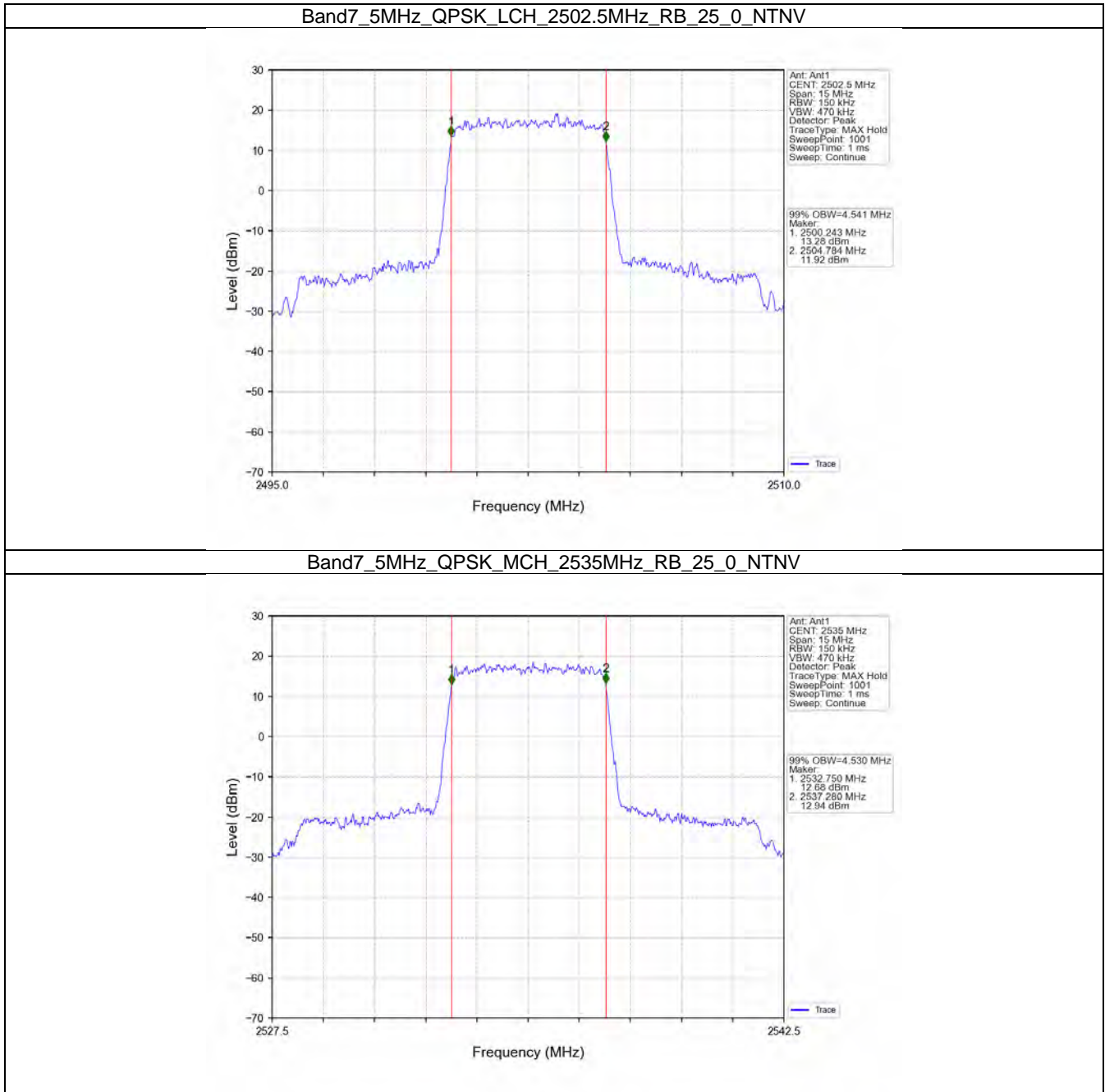
### 3. 99% & 26dB Bandwidth

#### 3.1 Band7\_OBW

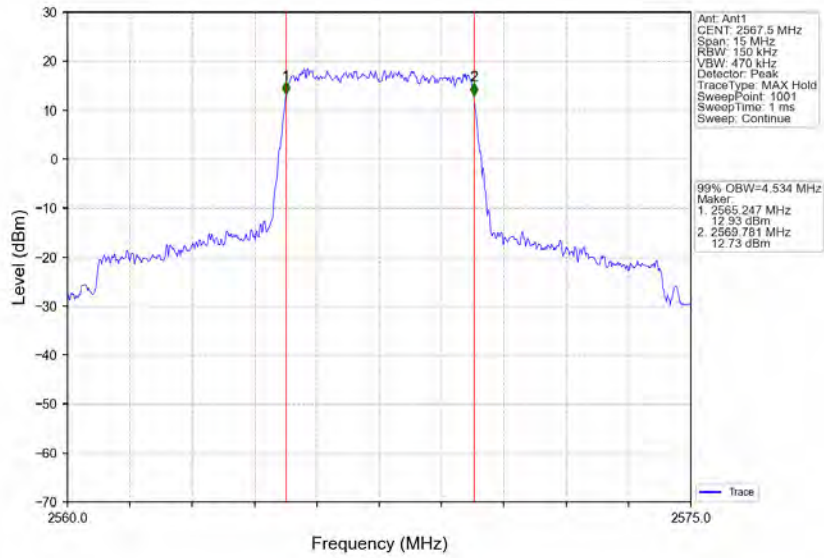
##### 3.1.1 Test Result

Band: 7 / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.541	/	Pass
		2535	25	0	4.530	/	Pass
		2567.5	25	0	4.534	/	Pass
	16QAM	2502.5	25	0	4.538	/	Pass
		2535	25	0	4.563	/	Pass
		2567.5	25	0	4.549	/	Pass
	64QAM	2502.5	25	0	4.542	/	Pass
		2535	25	0	4.540	/	Pass
		2567.5	25	0	4.529	/	Pass
10	QPSK	2505	50	0	9.042	/	Pass
		2535	50	0	9.004	/	Pass
		2565	50	0	9.046	/	Pass
	16QAM	2505	50	0	9.036	/	Pass
		2535	50	0	9.019	/	Pass
		2565	50	0	9.045	/	Pass
	64QAM	2505	50	0	9.013	/	Pass
		2535	50	0	9.015	/	Pass
		2565	50	0	9.065	/	Pass
15	QPSK	2507.5	75	0	13.561	/	Pass
		2535	75	0	13.512	/	Pass
		2562.5	75	0	13.521	/	Pass
	16QAM	2507.5	75	0	13.550	/	Pass
		2535	75	0	13.560	/	Pass
		2562.5	75	0	13.521	/	Pass
	64QAM	2507.5	75	0	13.531	/	Pass
		2535	75	0	13.560	/	Pass
		2562.5	75	0	13.536	/	Pass
20	QPSK	2510	100	0	18.053	/	Pass
		2535	100	0	18.037	/	Pass
		2560	100	0	18.033	/	Pass
	16QAM	2510	100	0	18.024	/	Pass
		2535	100	0	18.023	/	Pass
		2560	100	0	18.025	/	Pass
	64QAM	2510	100	0	17.983	/	Pass
		2535	100	0	18.133	/	Pass
		2560	100	0	18.020	/	Pass

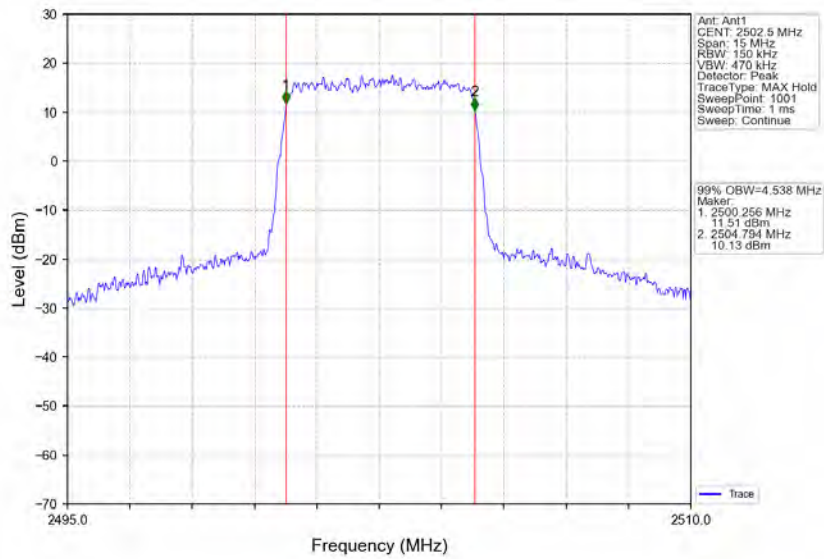
3.1.2 Test Graph



Band7\_5MHz\_QPSK\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV

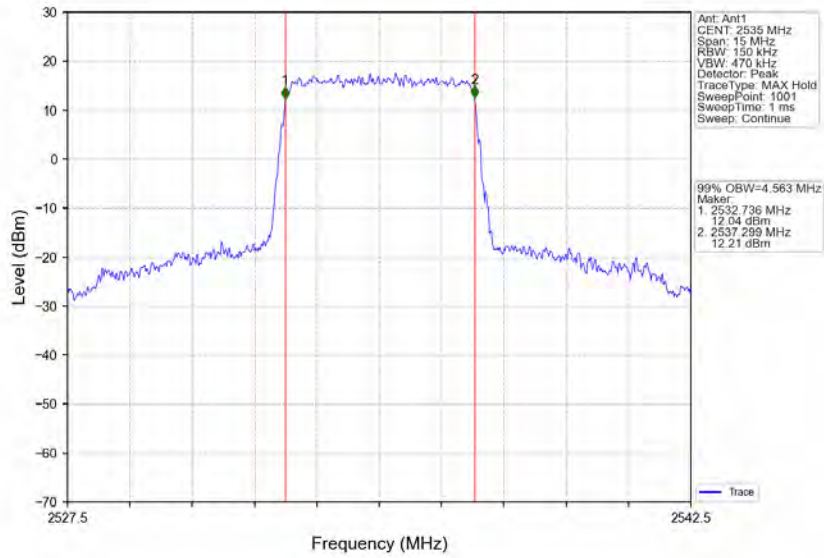


Band7\_5MHz\_16QAM\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV

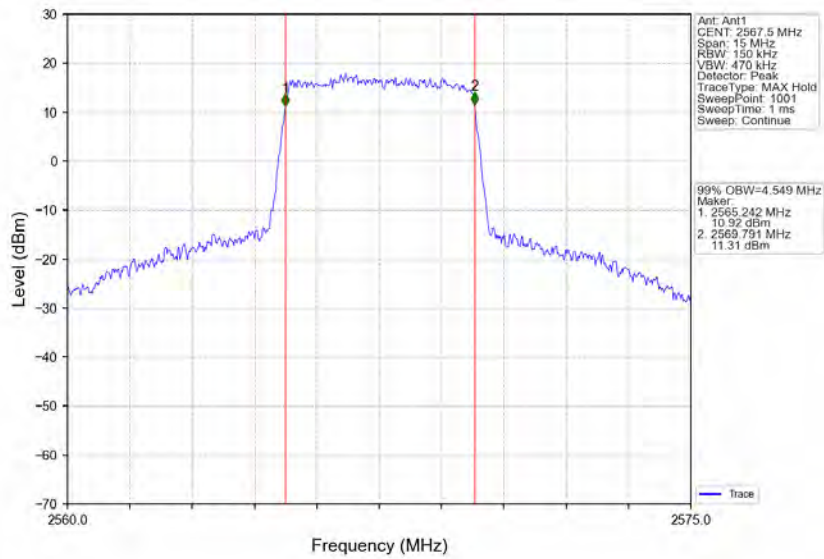




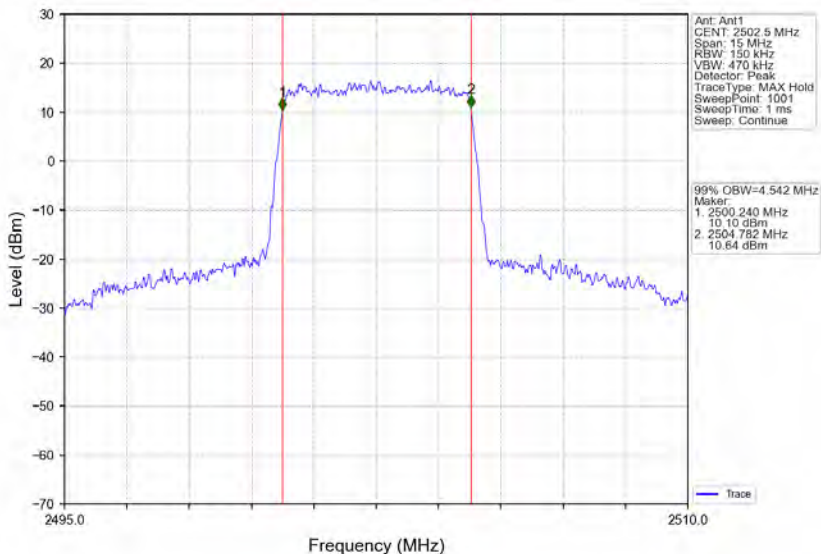
Band7\_5MHz\_16QAM\_MCH\_2535MHz\_RB\_25\_0\_NTNV



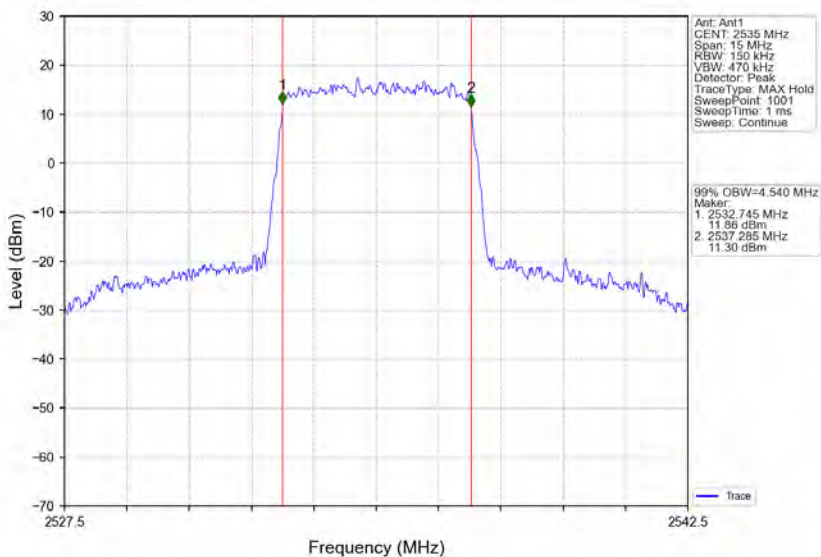
Band7\_5MHz\_16QAM\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



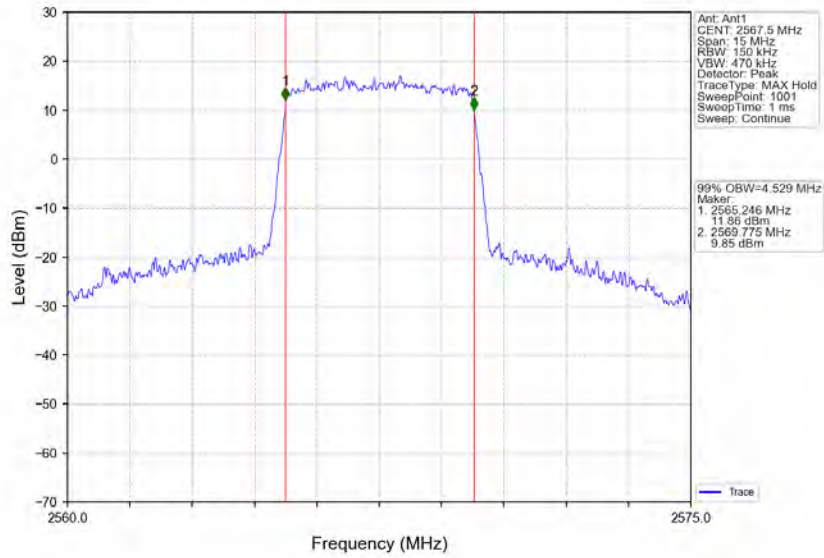
Band7\_5MHz\_64QAM\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV



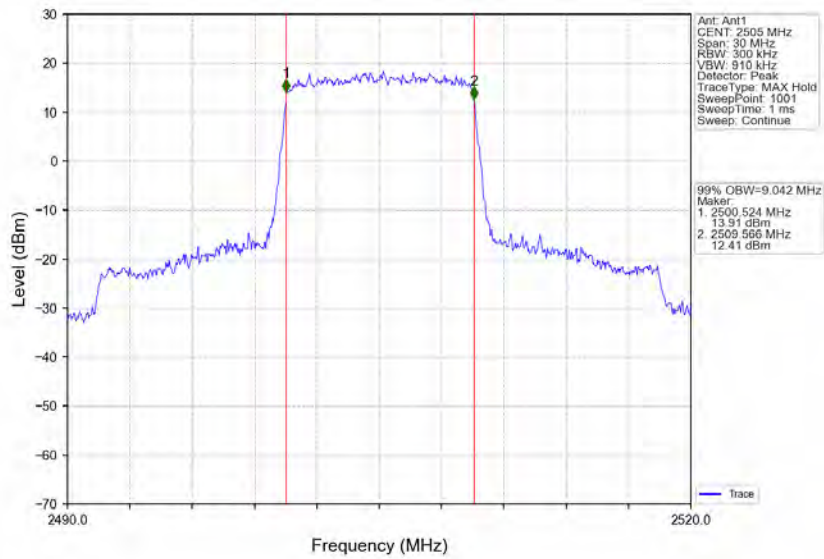
Band7\_5MHz\_64QAM\_MCH\_2535MHz\_RB\_25\_0\_NTNV



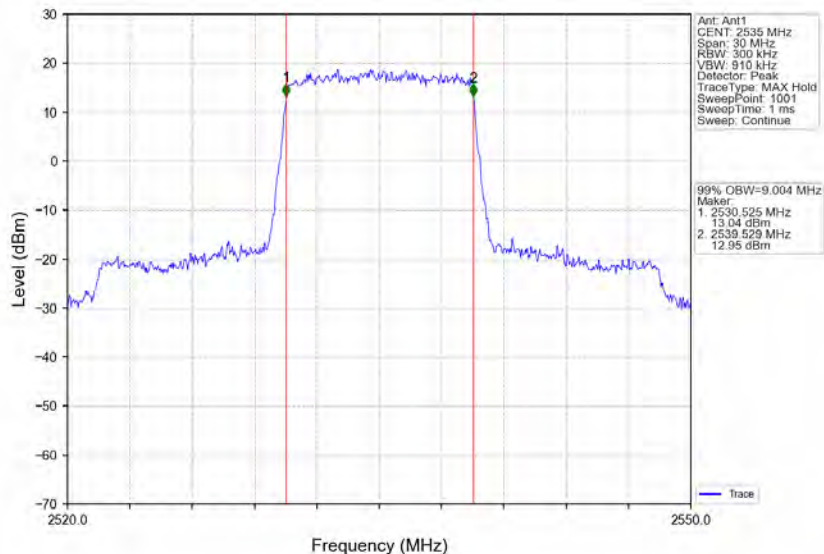
Band7\_5MHz\_64QAM\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



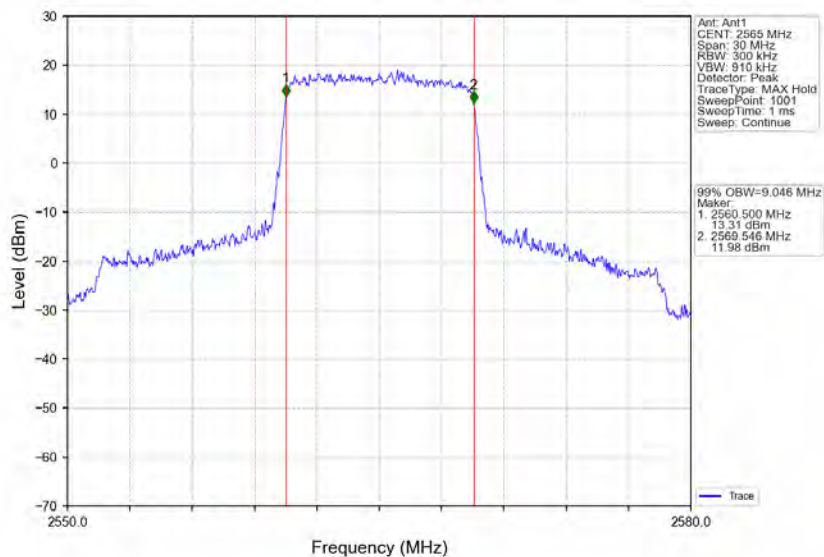
Band7\_10MHz\_QPSK\_LCH\_2505MHz\_RB\_50\_0\_NTNV



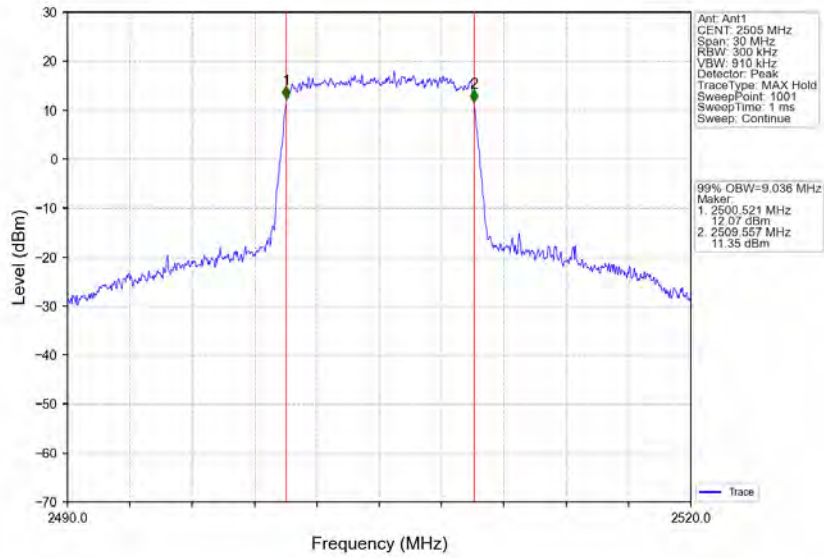
Band7\_10MHz\_QPSK\_MCH\_2535MHz\_RB\_50\_0\_NTNV



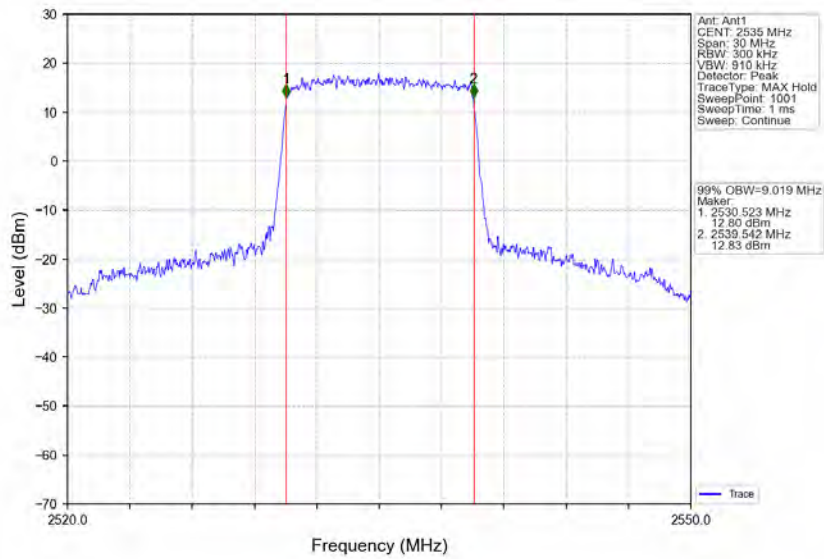
Band7\_10MHz\_QPSK\_HCH\_2565MHz\_RB\_50\_0\_NTNV



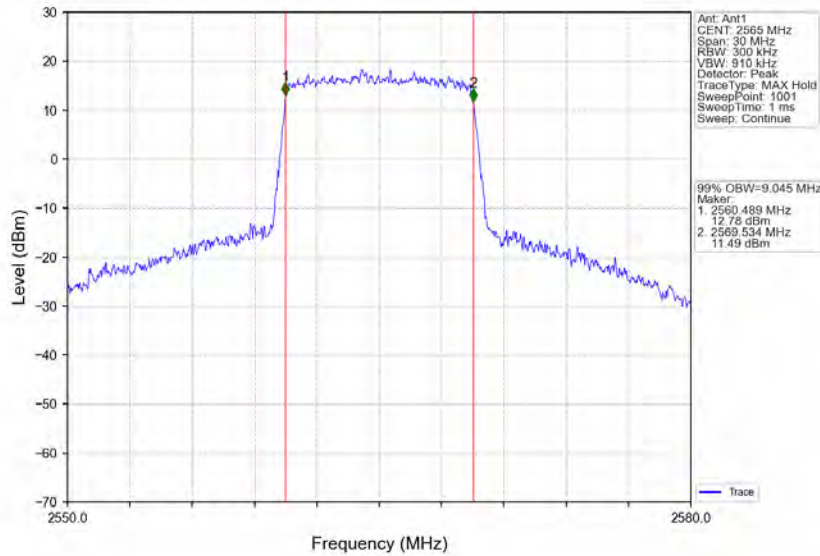
Band7\_10MHz\_16QAM\_LCH\_2505MHz\_RB\_50\_0\_NTNV



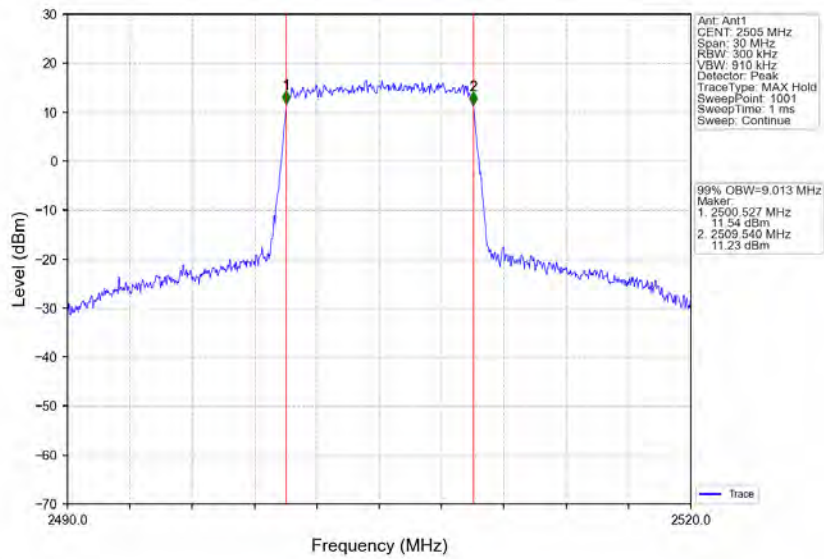
Band7\_10MHz\_16QAM\_MCH\_2535MHz\_RB\_50\_0\_NTNV



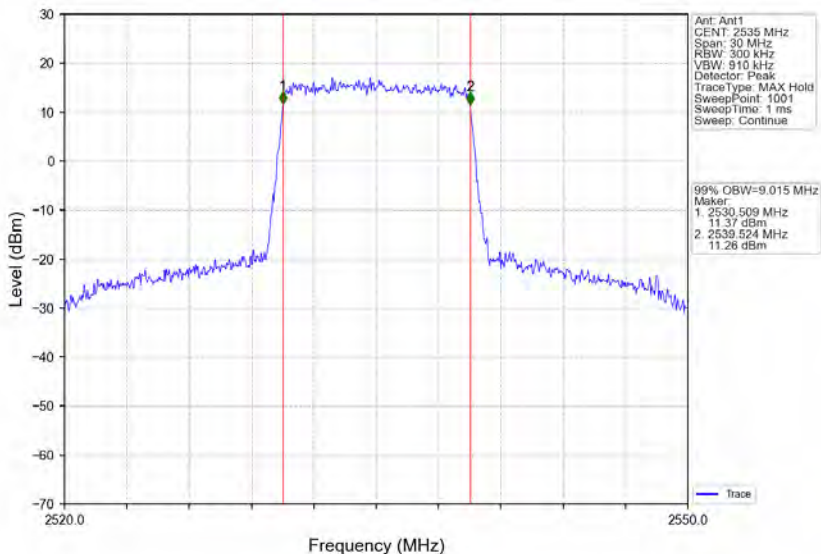
Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_50\_0\_NTNV



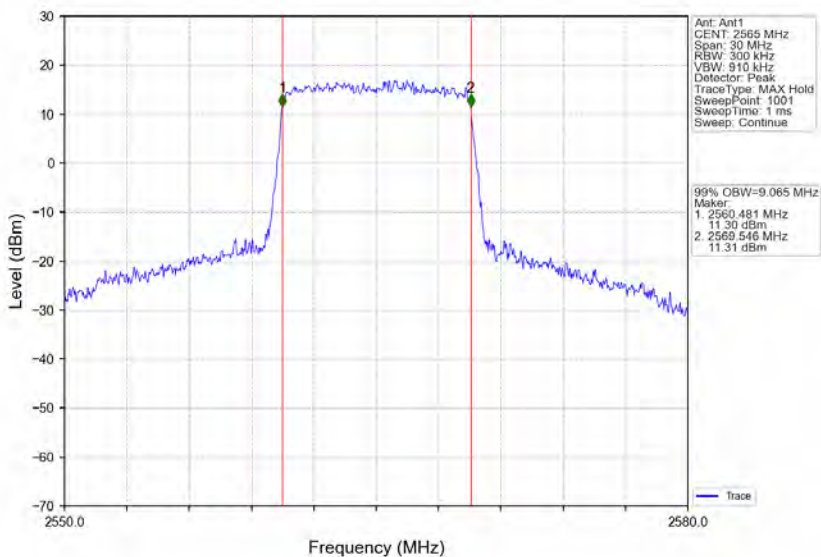
Band7\_10MHz\_64QAM\_LCH\_2505MHz\_RB\_50\_0\_NTNV



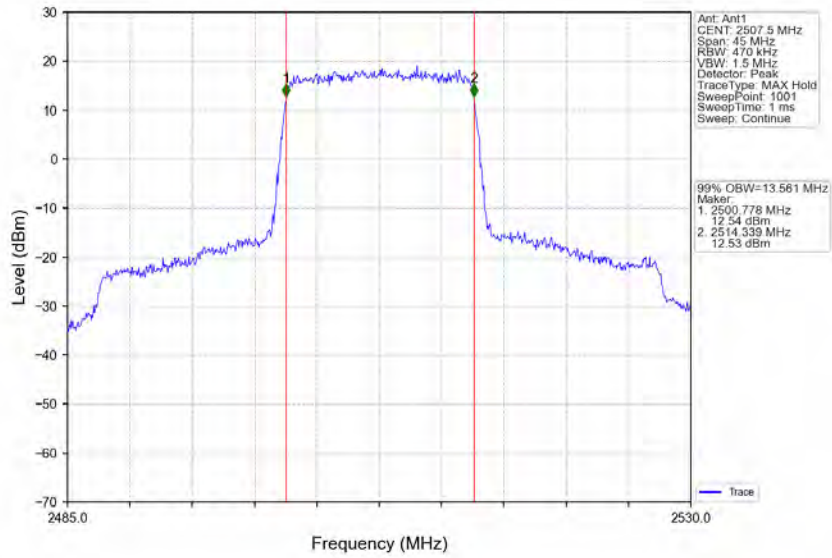
Band7\_10MHz\_64QAM\_MCH\_2535MHz\_RB\_50\_0\_NTNV



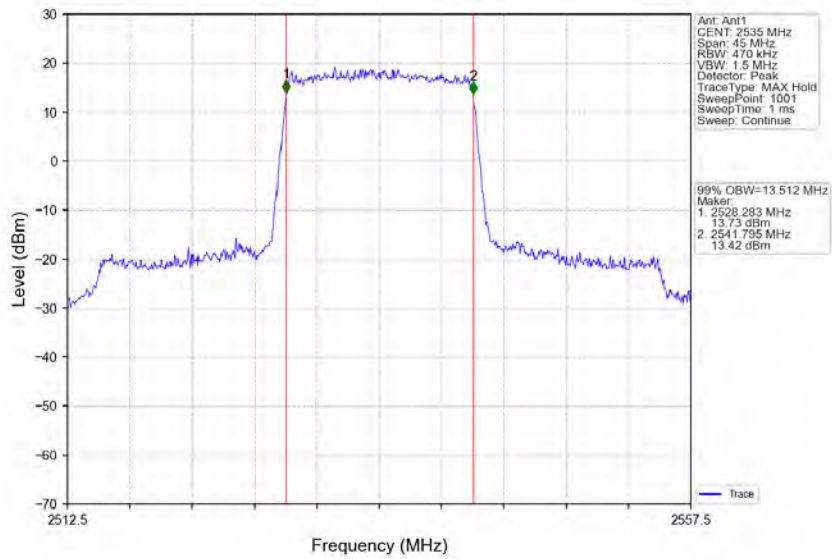
Band7\_10MHz\_64QAM\_HCH\_2565MHz\_RB\_50\_0\_NTNV



Band7\_15MHz\_QPSK\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV

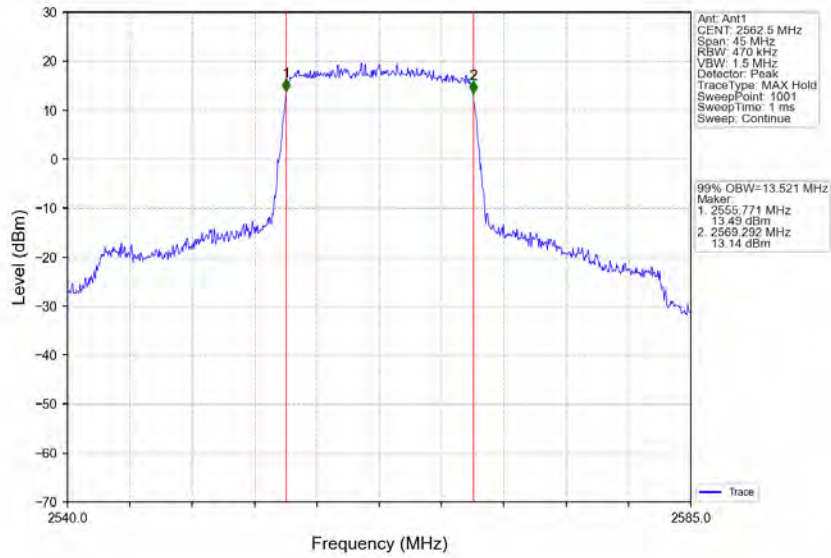


Band7\_15MHz\_QPSK\_MCH\_2535MHz\_RB\_75\_0\_NTNV

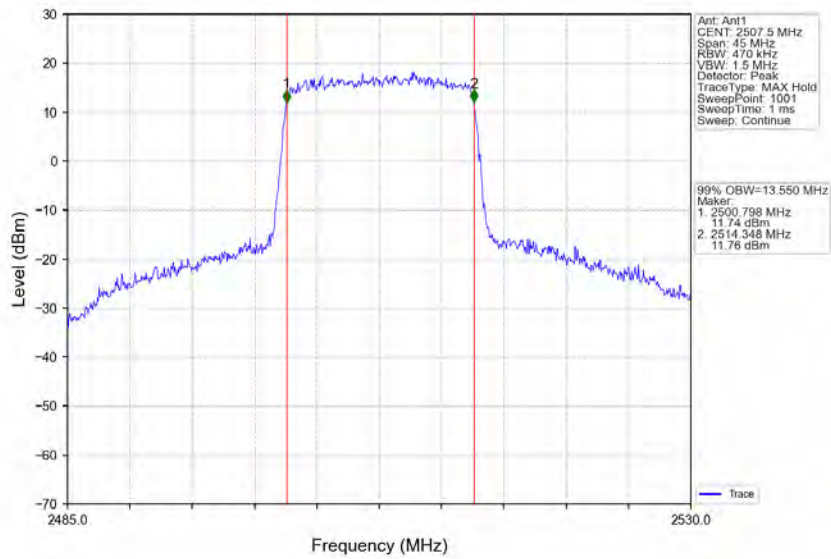




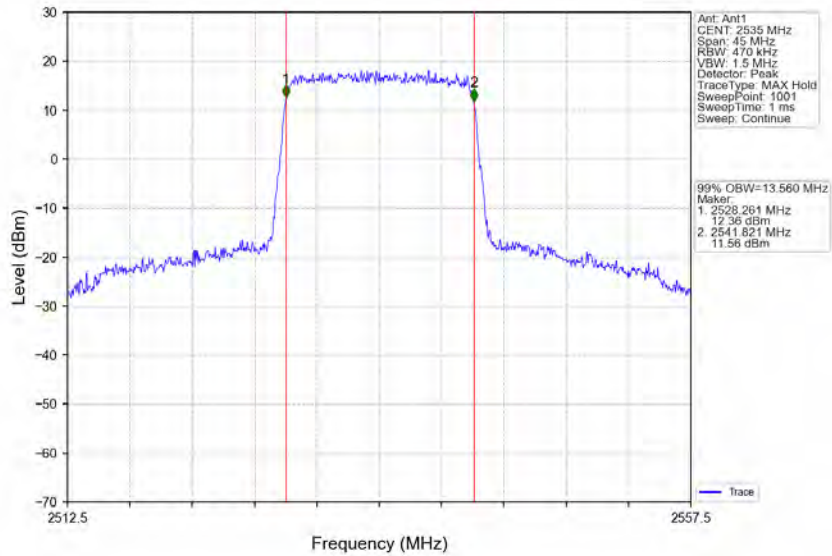
Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



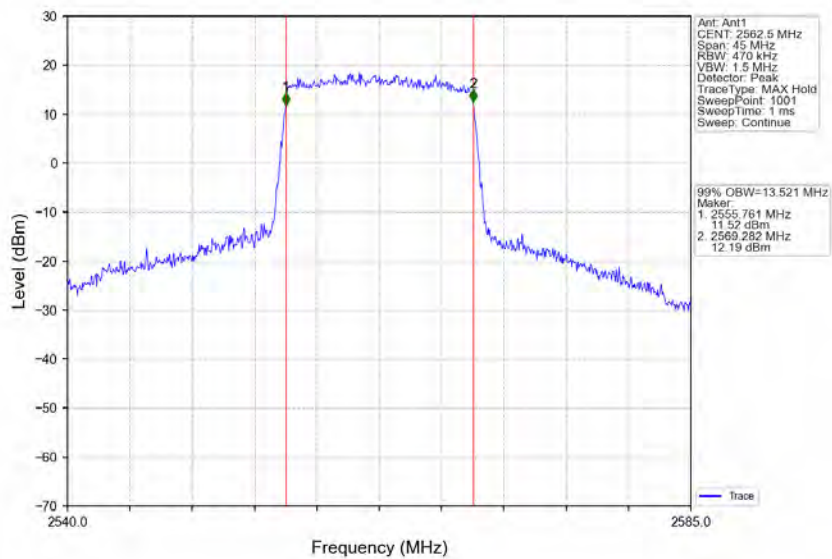
Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



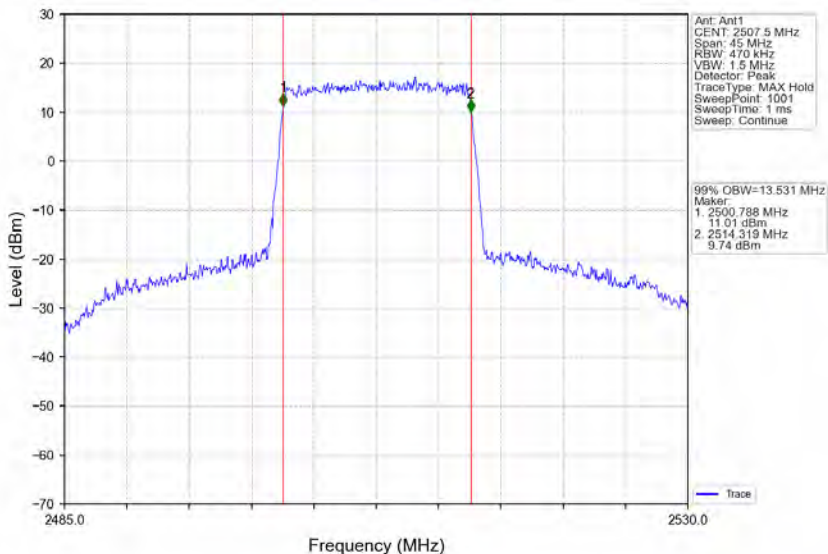
Band7\_15MHz\_16QAM\_MCH\_2535MHz\_RB\_75\_0\_NTNV



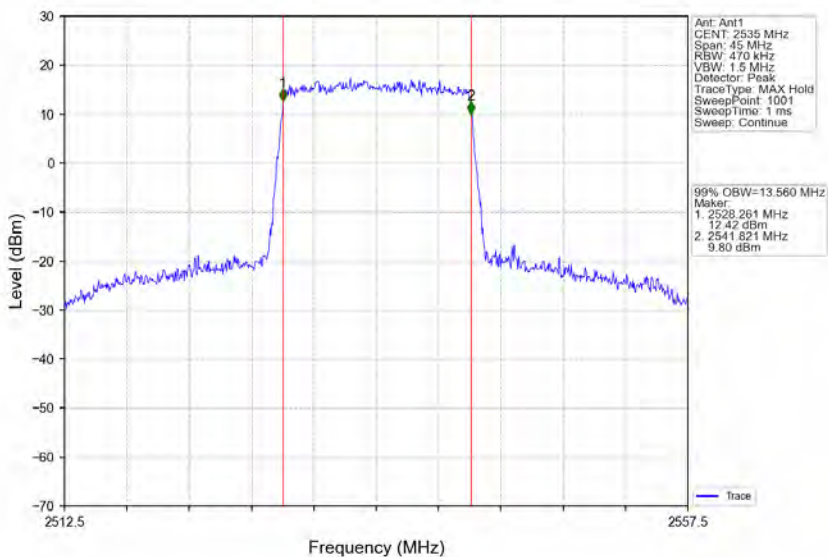
Band7\_15MHz\_16QAM\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



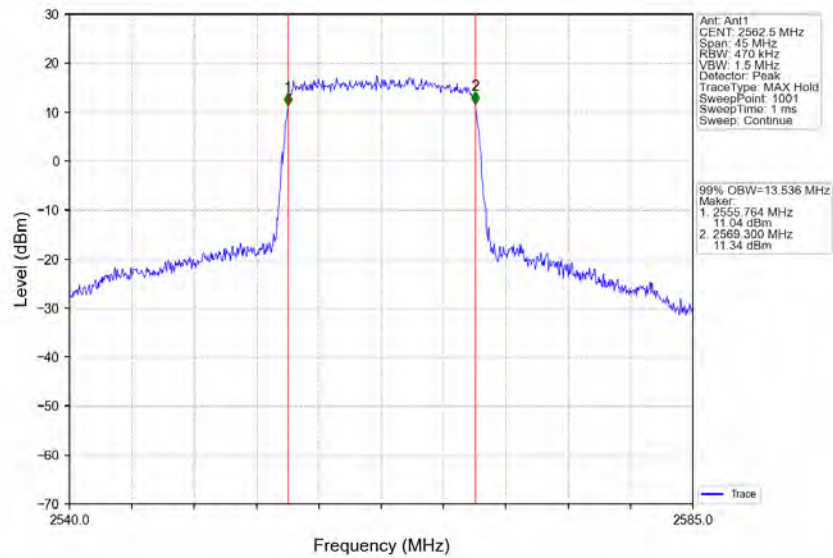
Band7\_15MHz\_64QAM\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



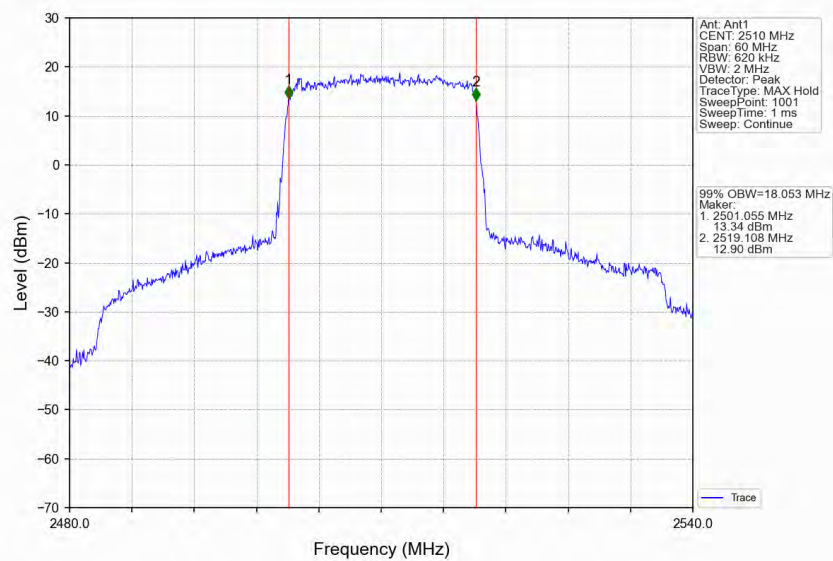
Band7\_15MHz\_64QAM\_MCH\_2535MHz\_RB\_75\_0\_NTNV



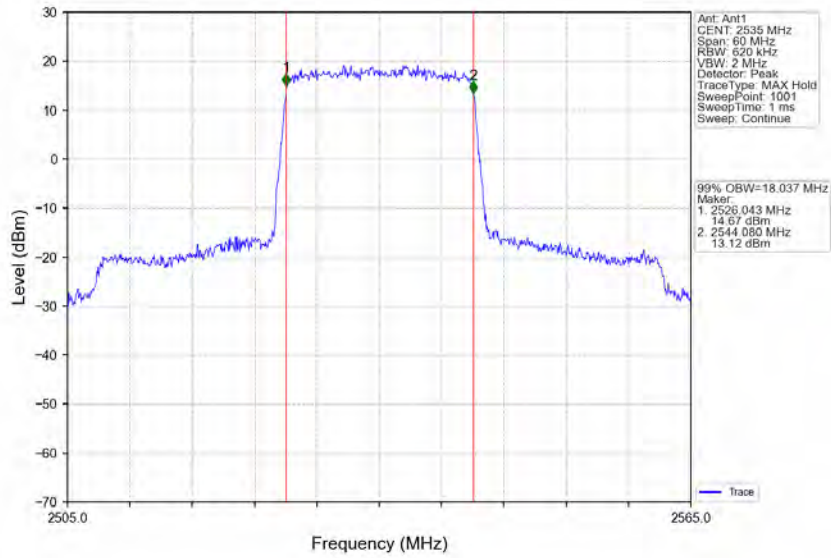
Band7\_15MHz\_64QAM\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



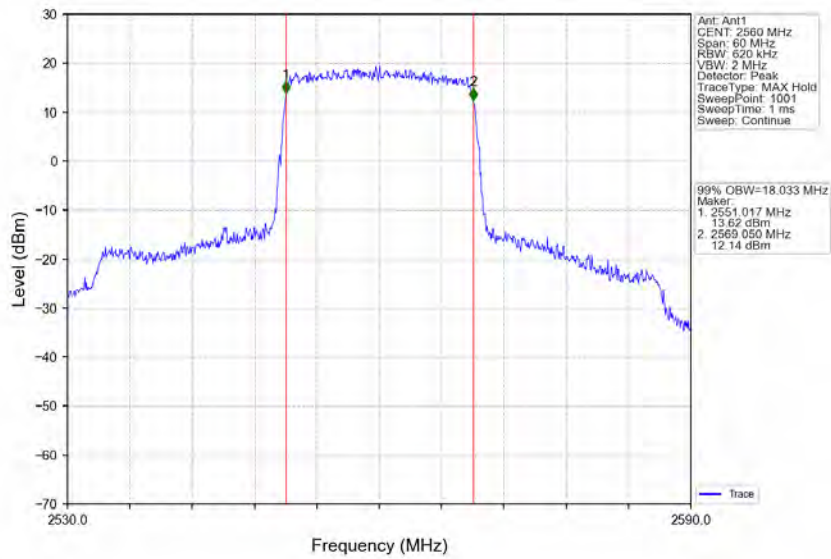
Band7\_20MHz\_QPSK\_LCH\_2510MHz\_RB\_100\_0\_NTNV



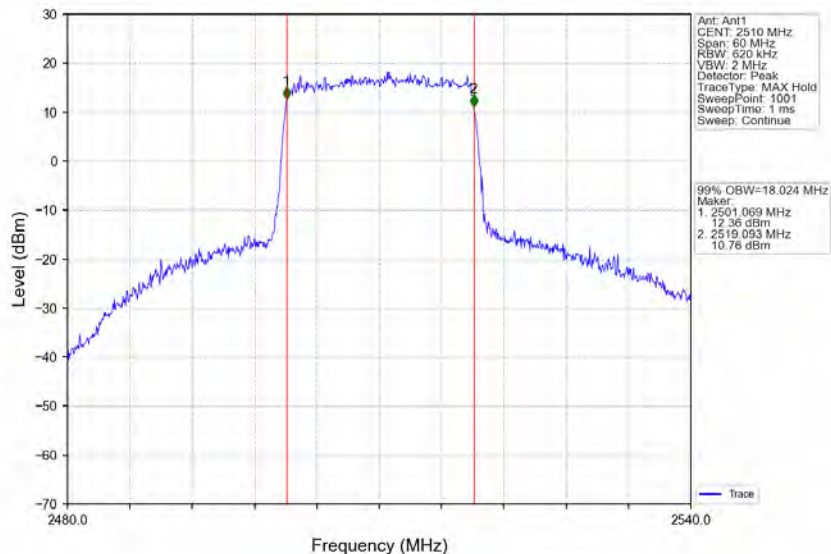
Band7\_20MHz\_QPSK\_MCH\_2535MHz\_RB\_100\_0\_NTNV



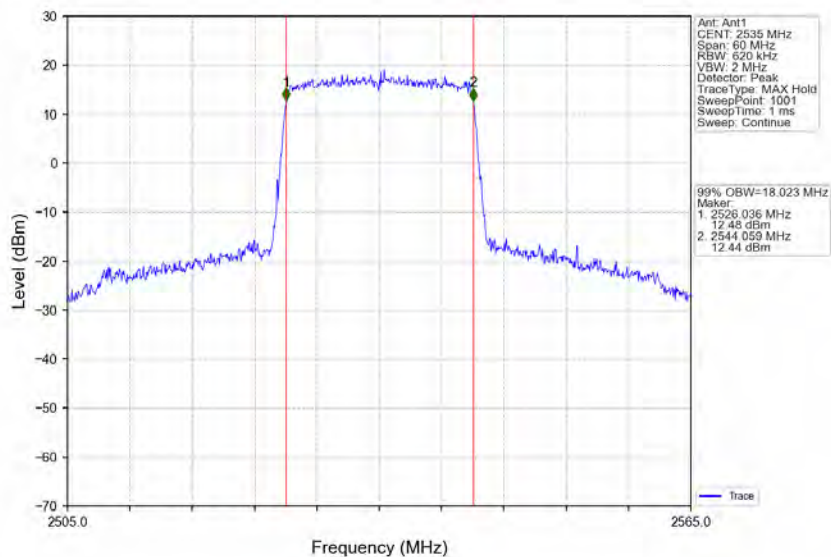
Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_100\_0\_NTNV



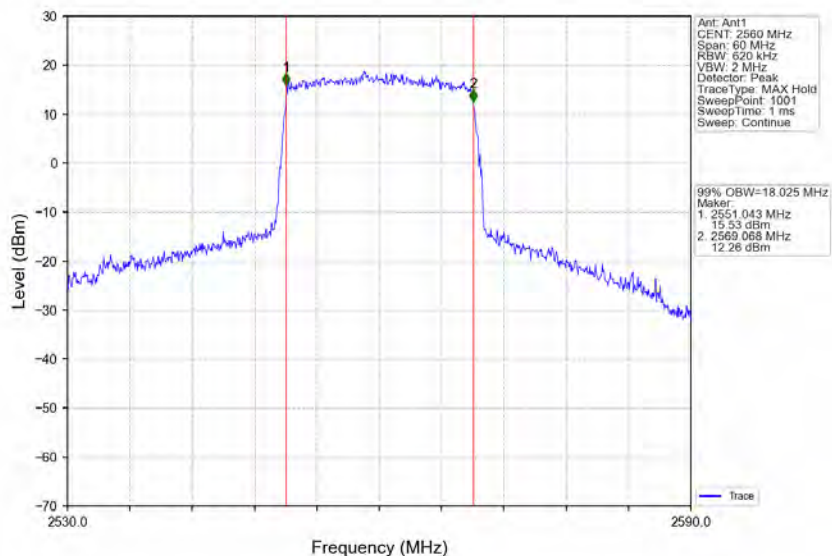
Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_100\_0\_NTNV



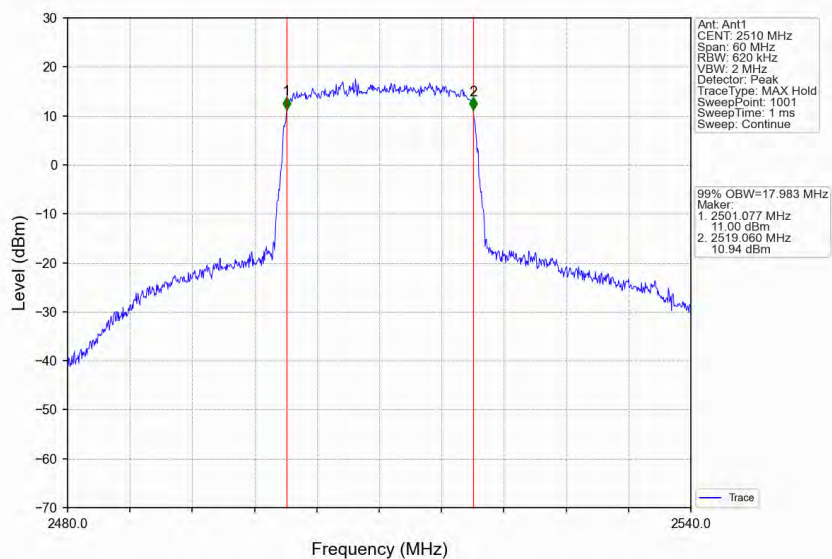
Band7\_20MHz\_16QAM\_MCH\_2535MHz\_RB\_100\_0\_NTNV



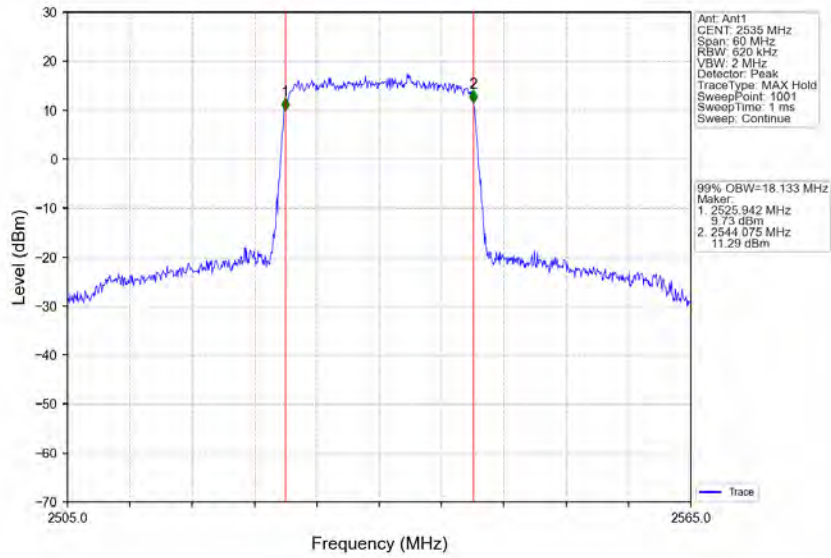
Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_100\_0\_NTNV



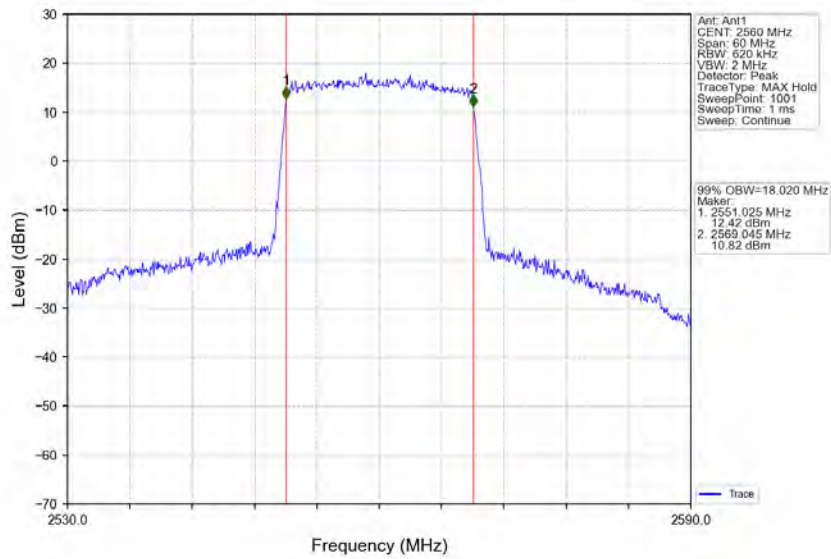
Band7\_20MHz\_64QAM\_LCH\_2510MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_64QAM\_MCH\_2535MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_64QAM\_HCH\_2560MHz\_RB\_100\_0\_NTNV



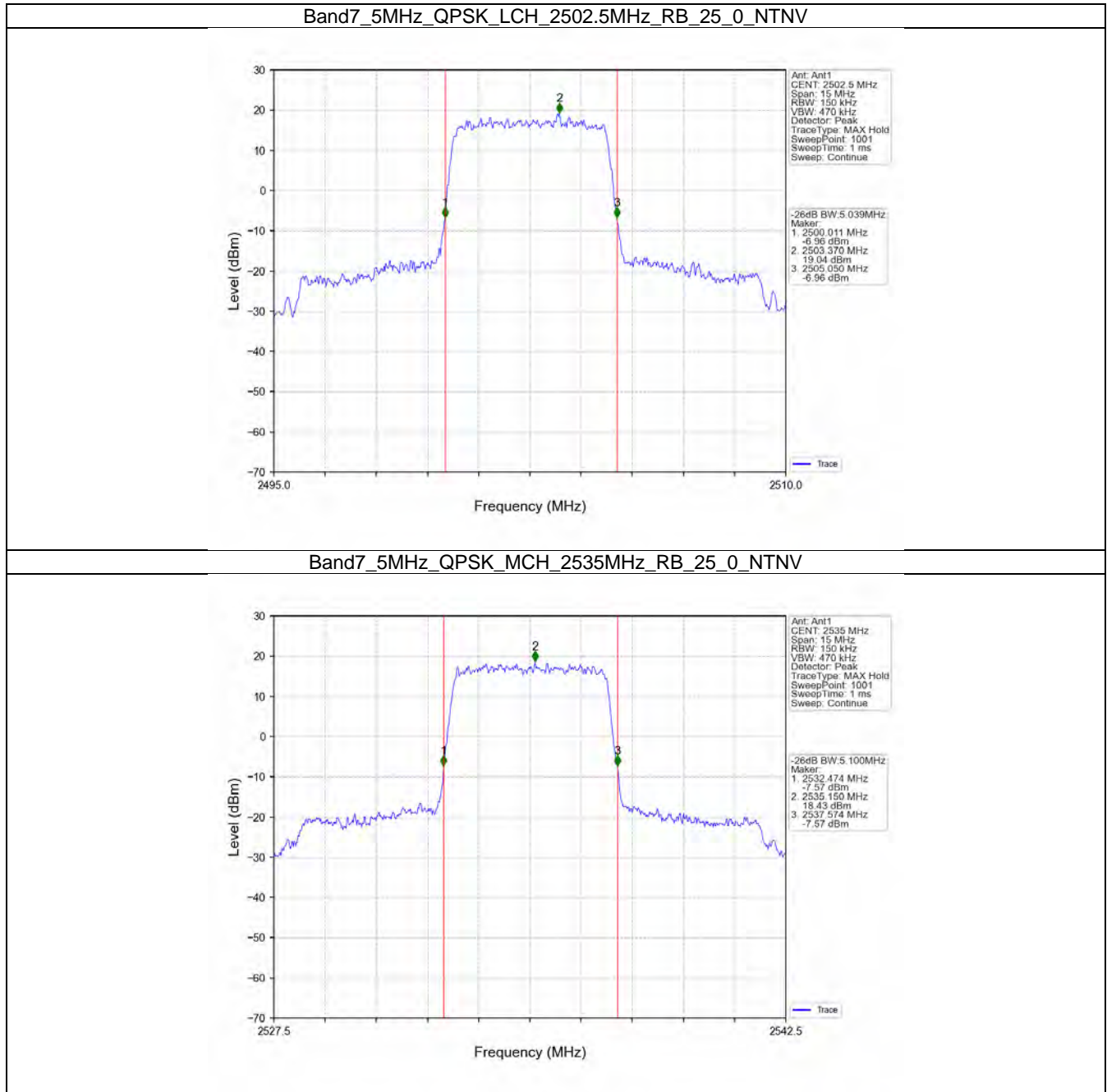


## 4 Band7\_XDB

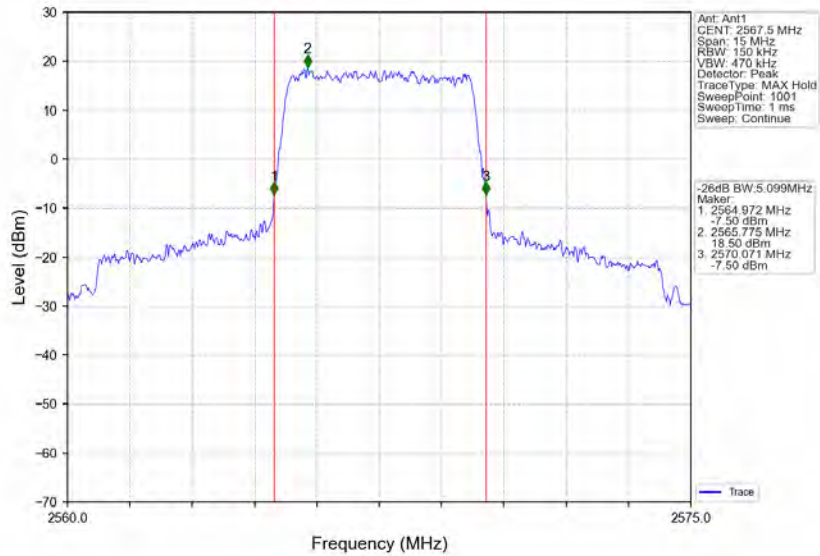
## 4.1.1 Test Result

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.039	/	Pass
		2535	25	0	5.100	/	Pass
		2567.5	25	0	5.099	/	Pass
	16QAM	2502.5	25	0	5.042	/	Pass
		2535	25	0	5.111	/	Pass
		2567.5	25	0	5.109	/	Pass
	64QAM	2502.5	25	0	5.060	/	Pass
		2535	25	0	5.074	/	Pass
		2567.5	25	0	5.039	/	Pass
10	QPSK	2505	50	0	9.997	/	Pass
		2535	50	0	10.004	/	Pass
		2565	50	0	10.056	/	Pass
	16QAM	2505	50	0	9.986	/	Pass
		2535	50	0	9.957	/	Pass
		2565	50	0	10.061	/	Pass
	64QAM	2505	50	0	10.019	/	Pass
		2535	50	0	10.005	/	Pass
		2565	50	0	10.085	/	Pass
15	QPSK	2507.5	75	0	15.016	/	Pass
		2535	75	0	14.966	/	Pass
		2562.5	75	0	14.964	/	Pass
	16QAM	2507.5	75	0	14.897	/	Pass
		2535	75	0	15.070	/	Pass
		2562.5	75	0	14.949	/	Pass
	64QAM	2507.5	75	0	14.958	/	Pass
		2535	75	0	15.017	/	Pass
		2562.5	75	0	14.859	/	Pass
20	QPSK	2510	100	0	19.777	/	Pass
		2535	100	0	19.907	/	Pass
		2560	100	0	19.758	/	Pass
	16QAM	2510	100	0	19.738	/	Pass
		2535	100	0	19.779	/	Pass
		2560	100	0	19.671	/	Pass
	64QAM	2510	100	0	19.786	/	Pass
		2535	100	0	19.758	/	Pass
		2560	100	0	19.696	/	Pass

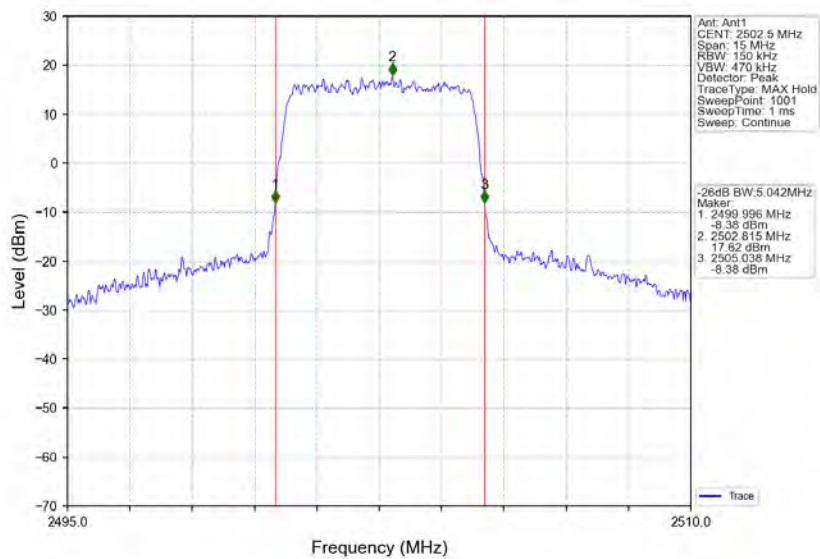
4.1.2 Test Graph



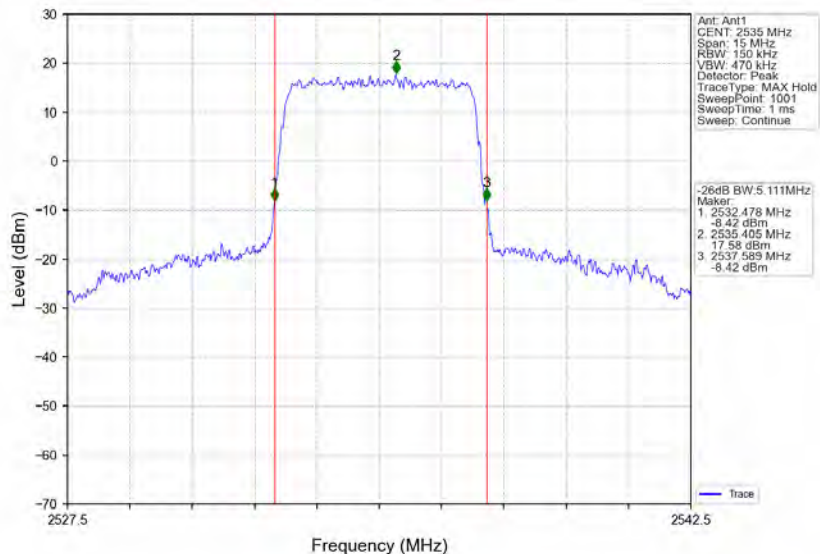
Band7\_5MHz\_QPSK\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



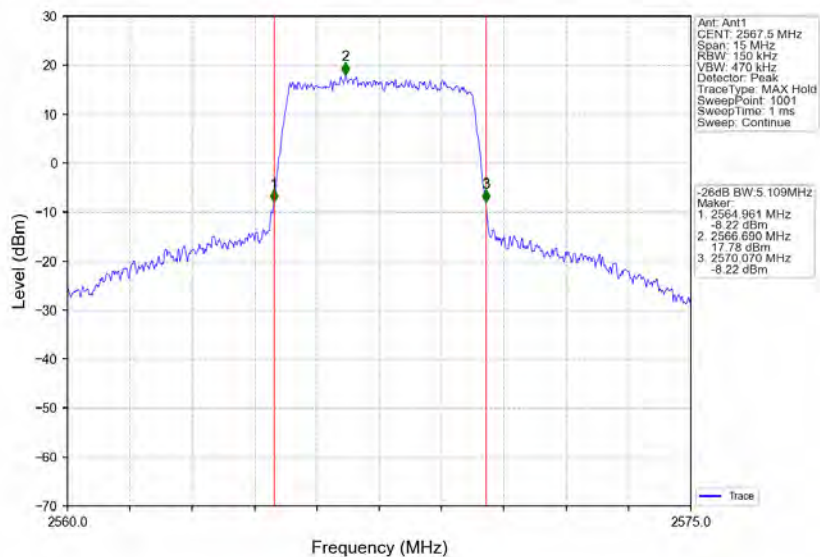
Band7\_5MHz\_16QAM\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV



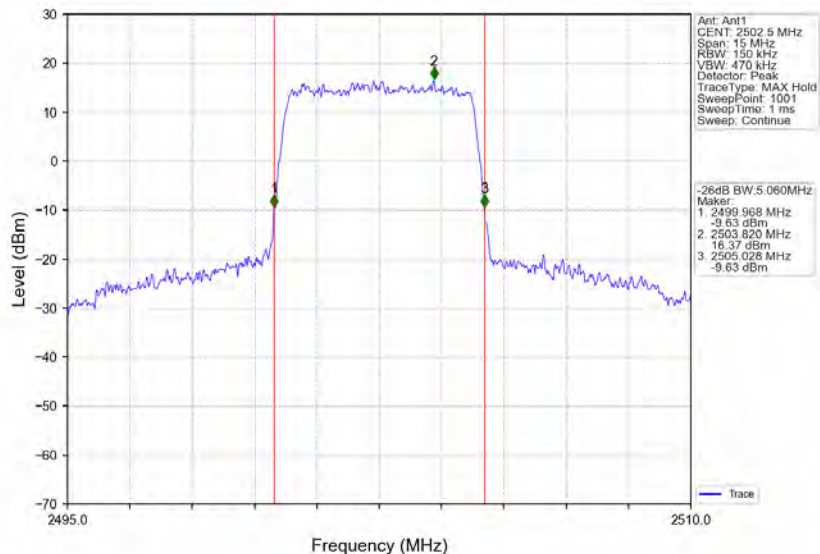
Band7\_5MHz\_16QAM\_MCH\_2535MHz\_RB\_25\_0\_NTNV



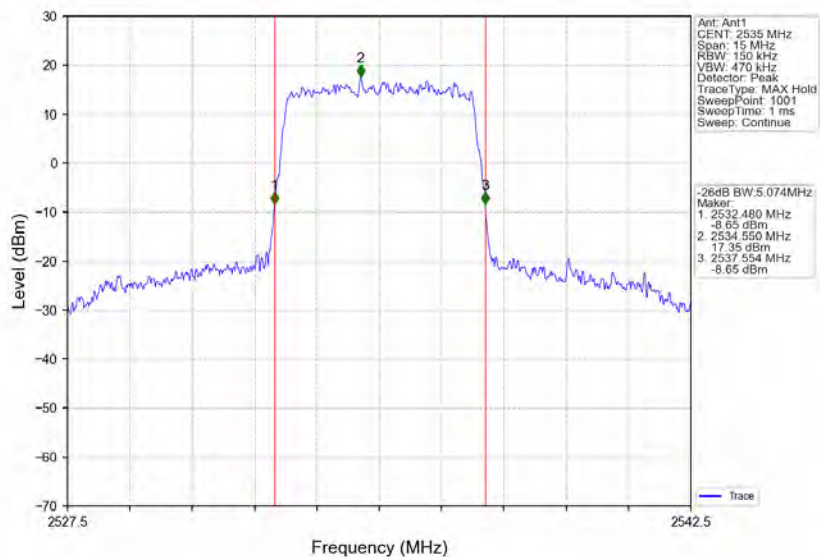
Band7\_5MHz\_16QAM\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



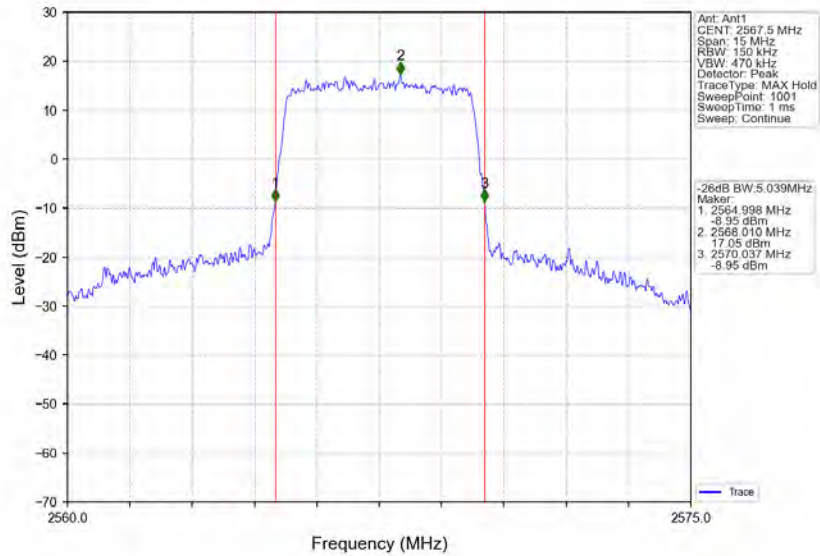
Band7\_5MHz\_64QAM\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV



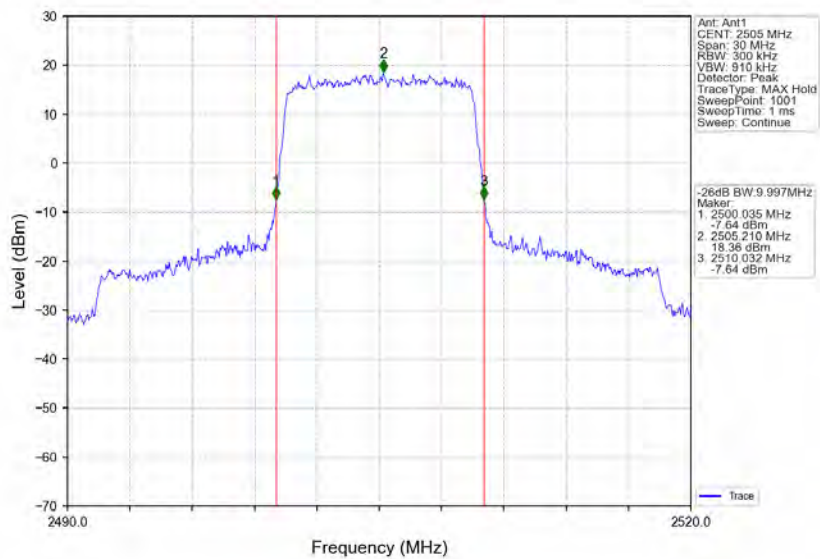
Band7\_5MHz\_64QAM\_MCH\_2535MHz\_RB\_25\_0\_NTNV



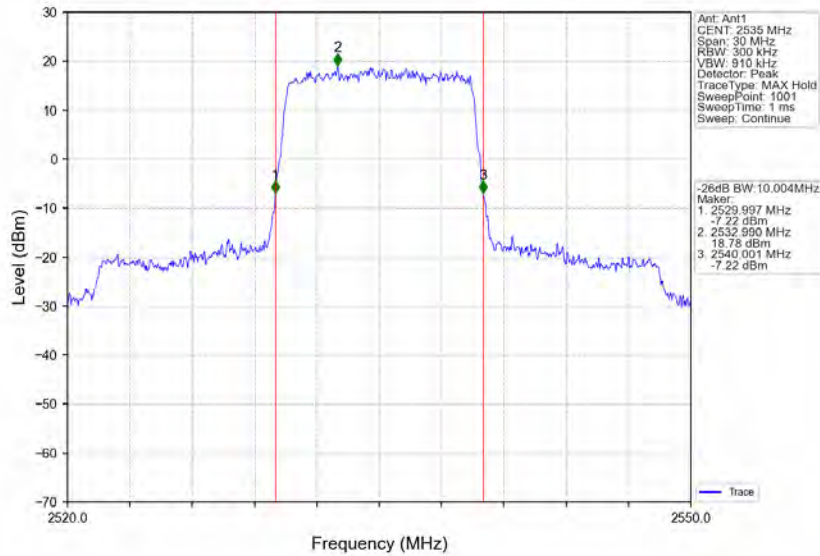
Band7\_5MHz\_64QAM\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



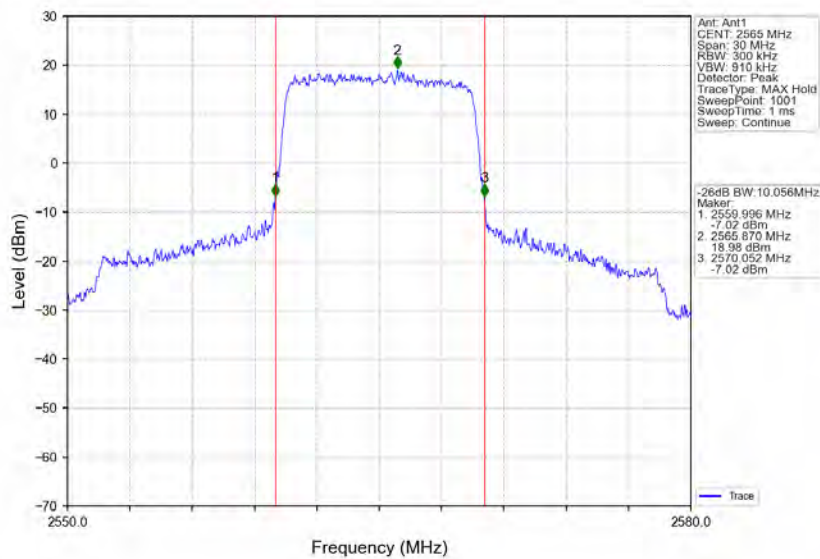
Band7\_10MHz\_QPSK\_LCH\_2505MHz\_RB\_50\_0\_NTNV



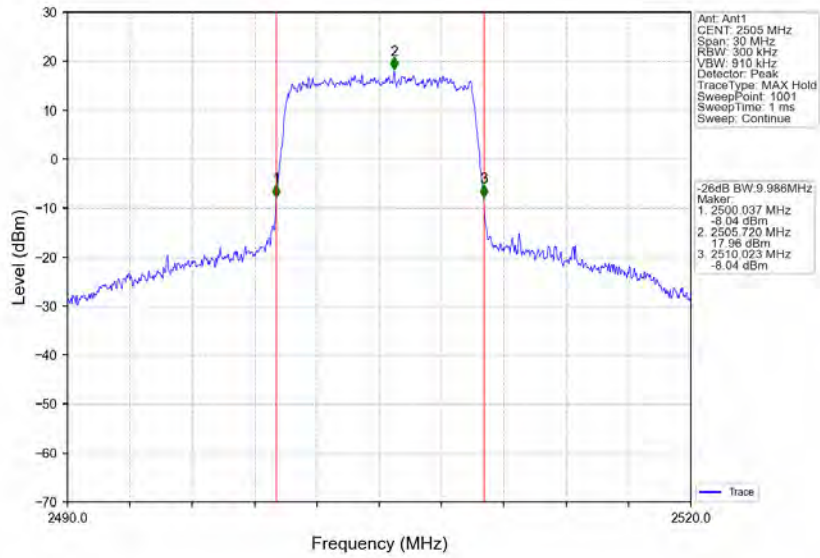
Band7\_10MHz\_QPSK\_MCH\_2535MHz\_RB\_50\_0\_NTNV



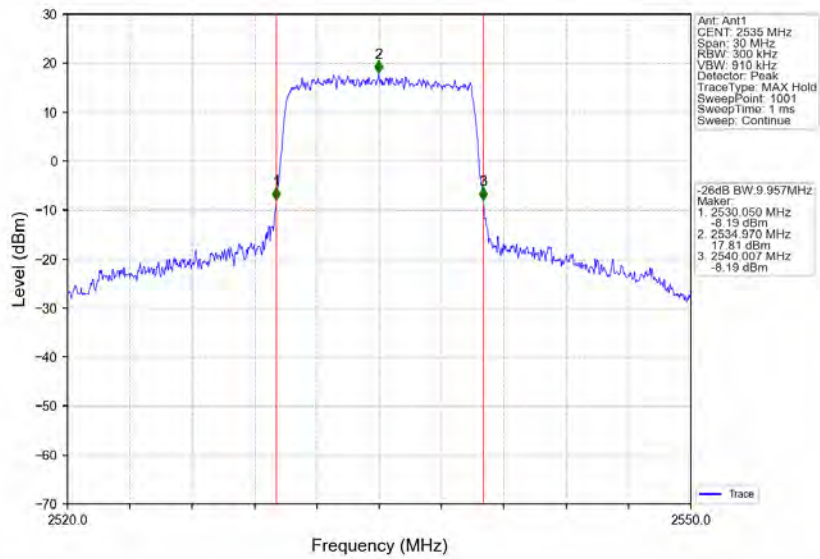
Band7\_10MHz\_QPSK\_HCH\_2565MHz\_RB\_50\_0\_NTNV



Band7\_10MHz\_16QAM\_LCH\_2505MHz\_RB\_50\_0\_NTNV

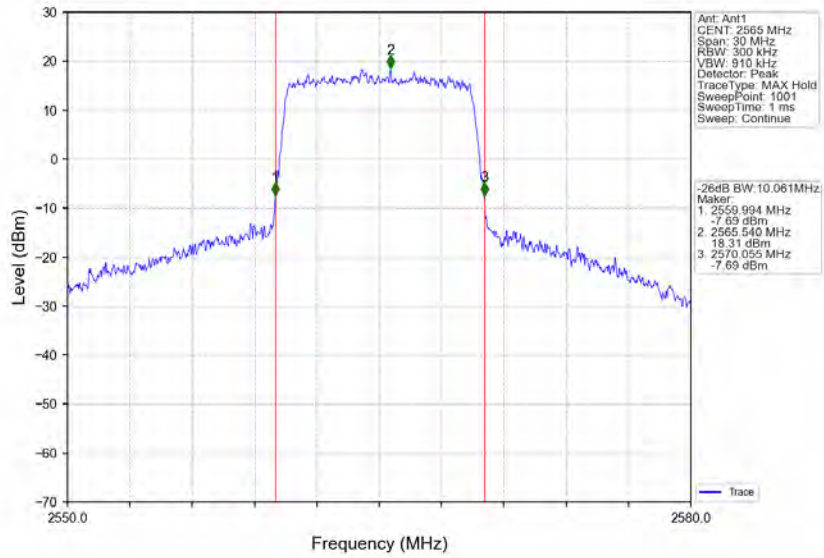


Band7\_10MHz\_16QAM\_MCH\_2535MHz\_RB\_50\_0\_NTNV

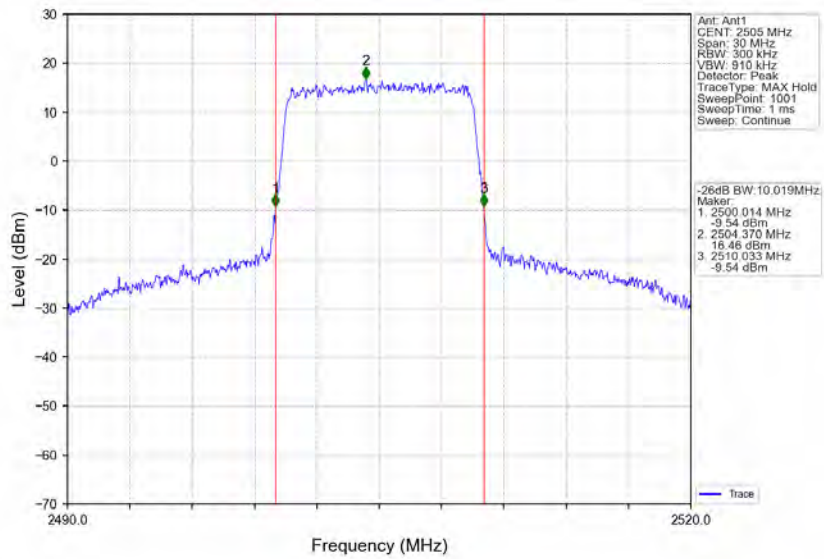




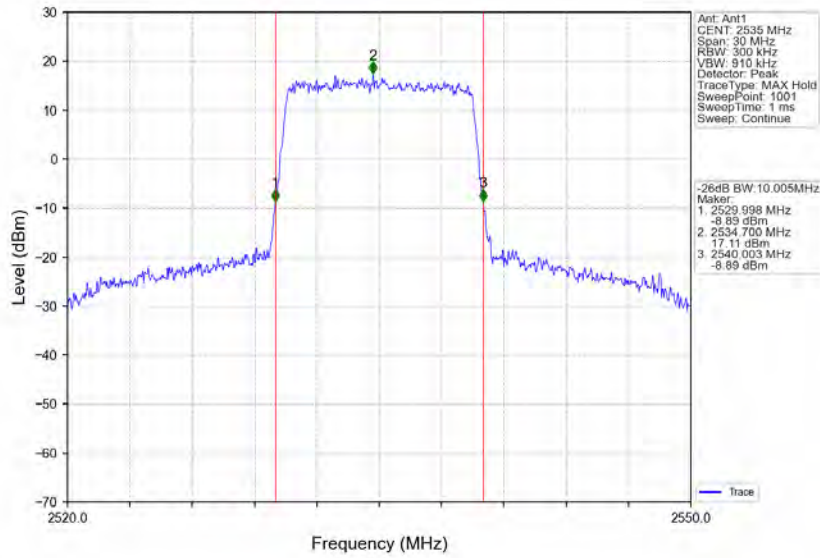
Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_50\_0\_NTNV



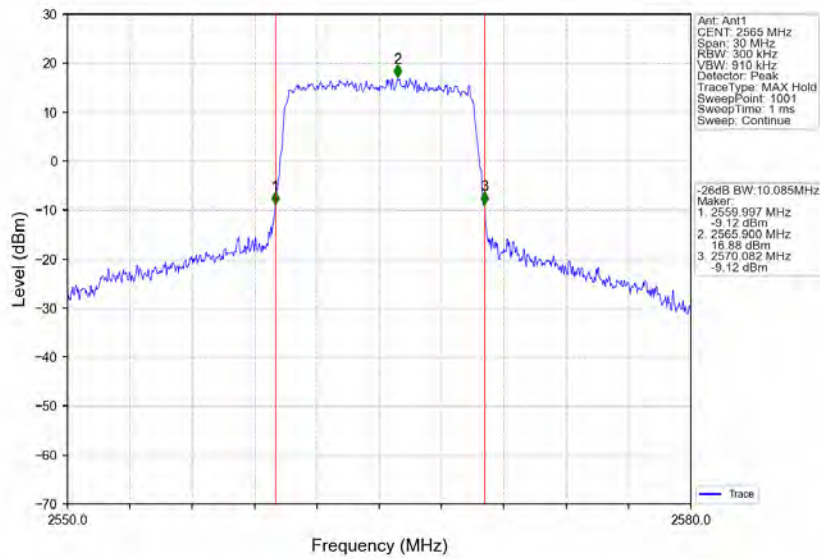
Band7\_10MHz\_64QAM\_LCH\_2505MHz\_RB\_50\_0\_NTNV



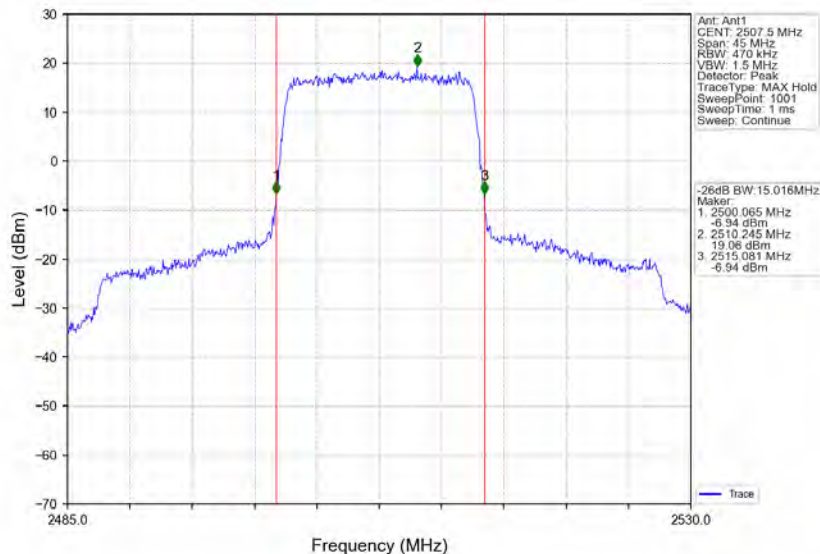
Band7\_10MHz\_64QAM\_MCH\_2535MHz\_RB\_50\_0\_NTNV



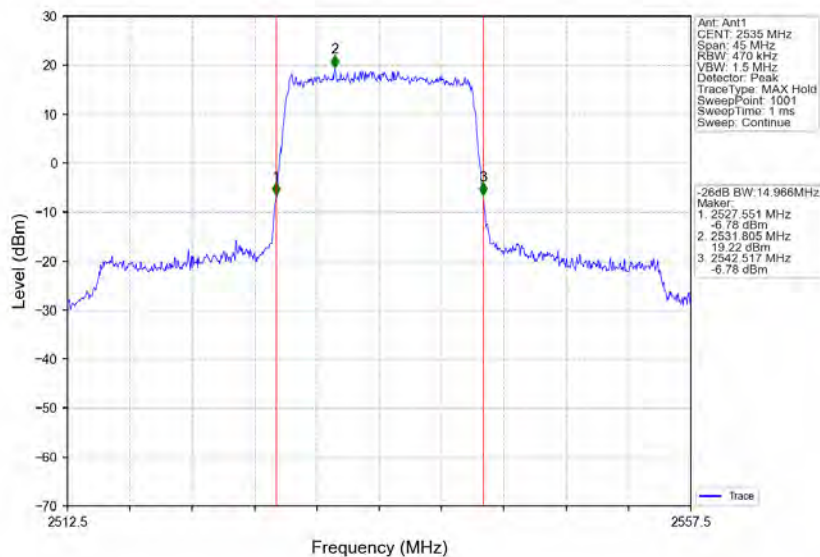
Band7\_10MHz\_64QAM\_HCH\_2565MHz\_RB\_50\_0\_NTNV



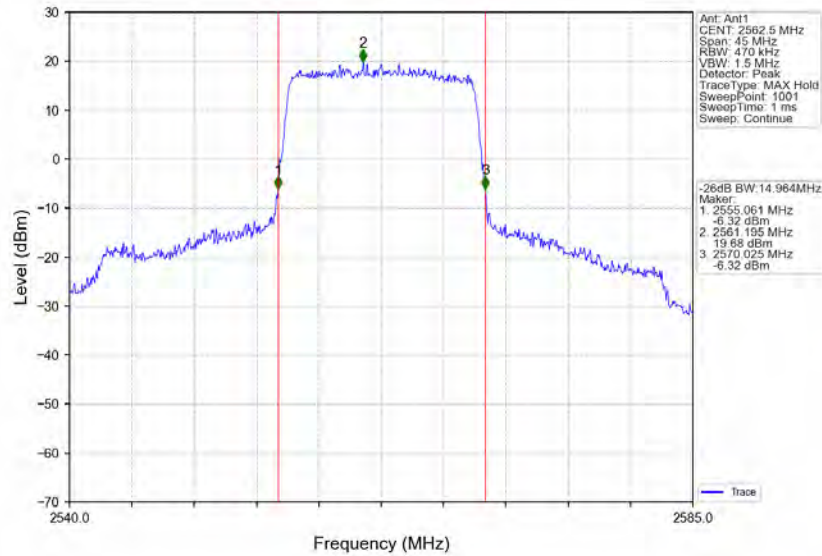
Band7\_15MHz\_QPSK\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



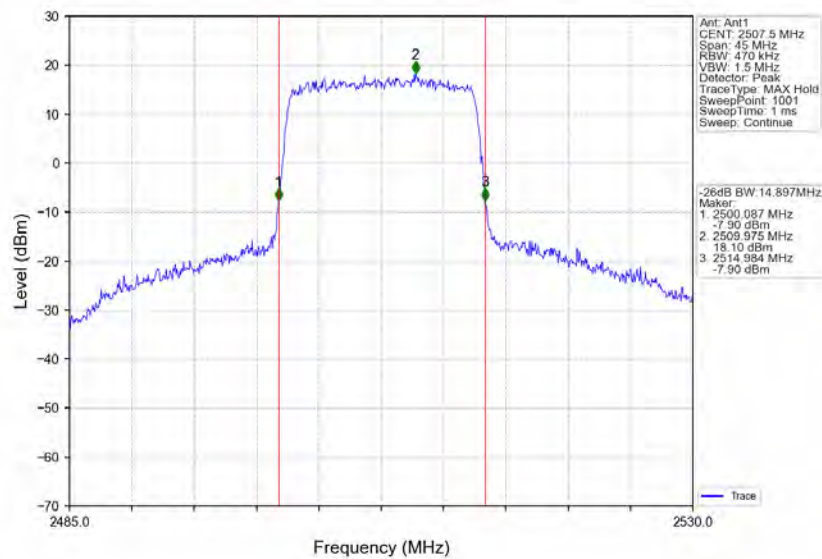
Band7\_15MHz\_QPSK\_MCH\_2535MHz\_RB\_75\_0\_NTNV



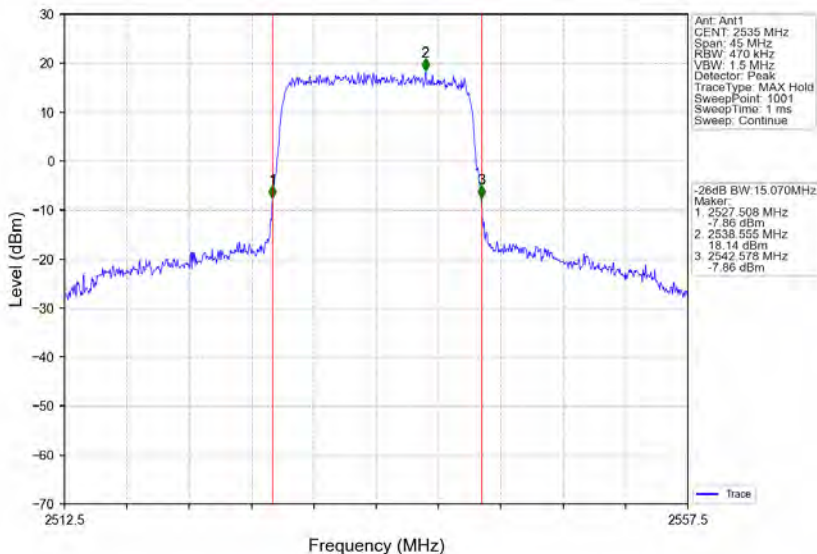
Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



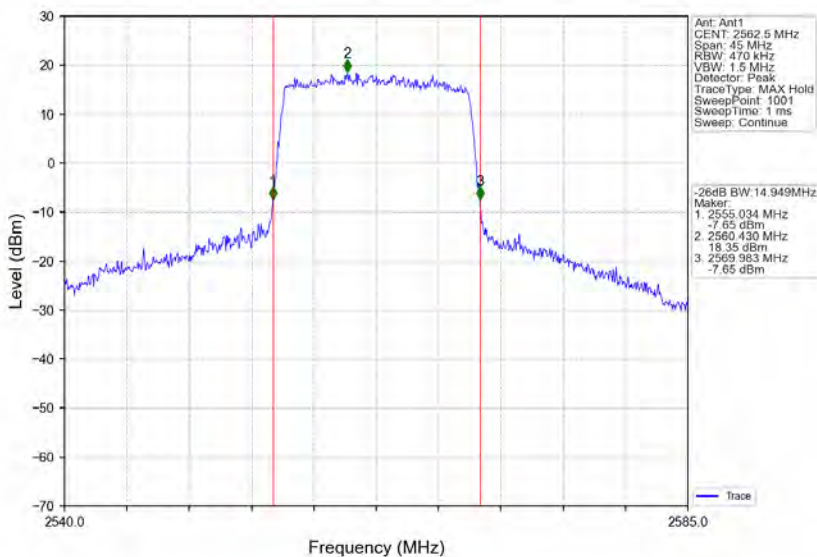
Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



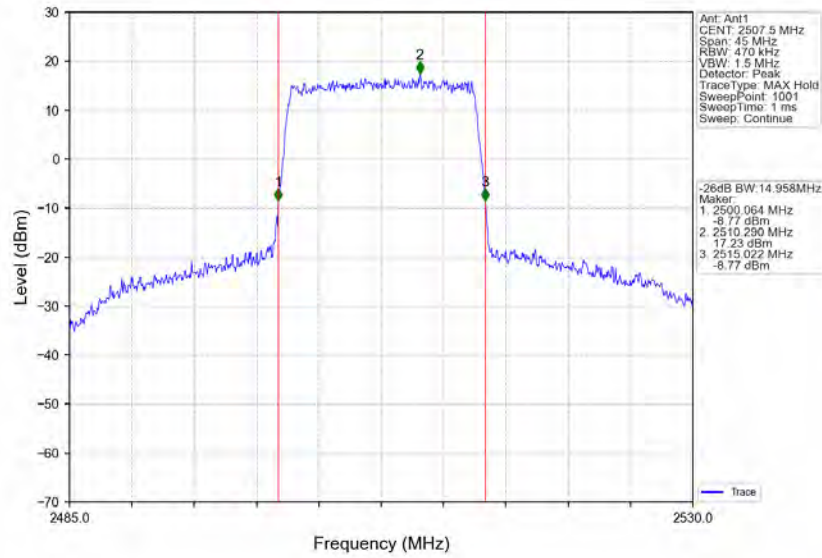
Band7\_15MHz\_16QAM\_MCH\_2535MHz\_RB\_75\_0\_NTNV



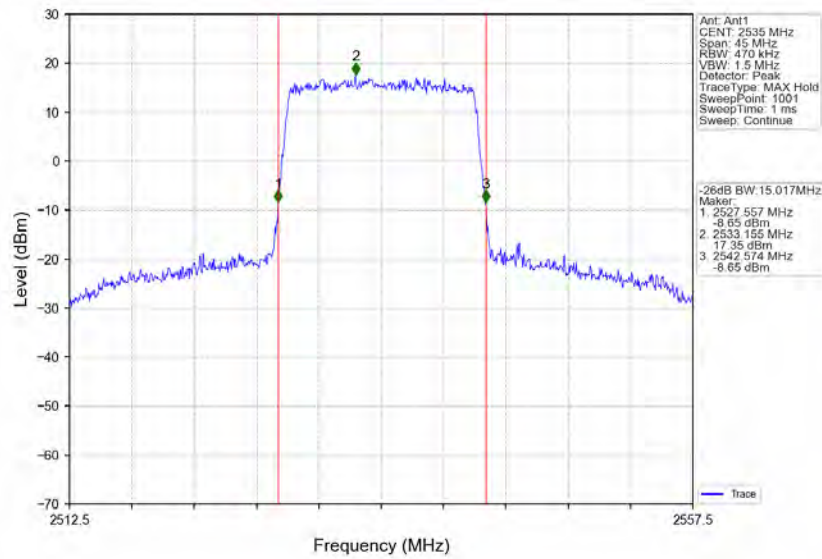
Band7\_15MHz\_16QAM\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



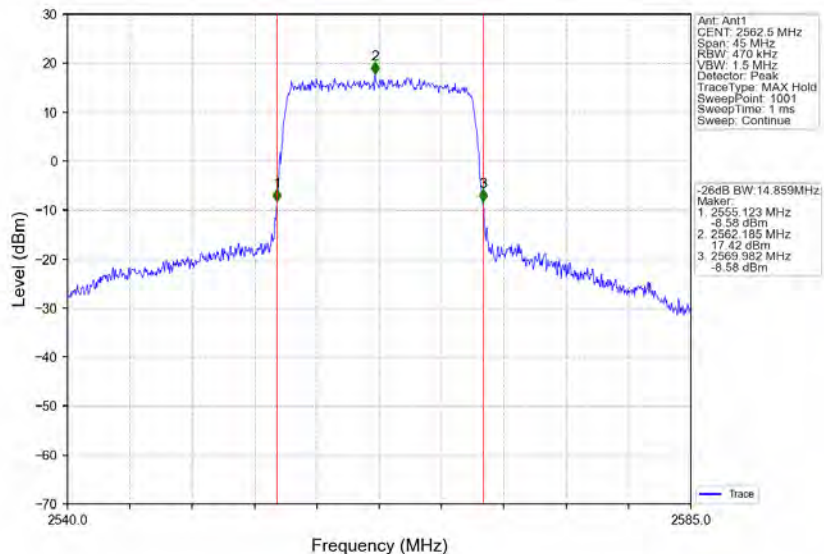
Band7\_15MHz\_64QAM\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



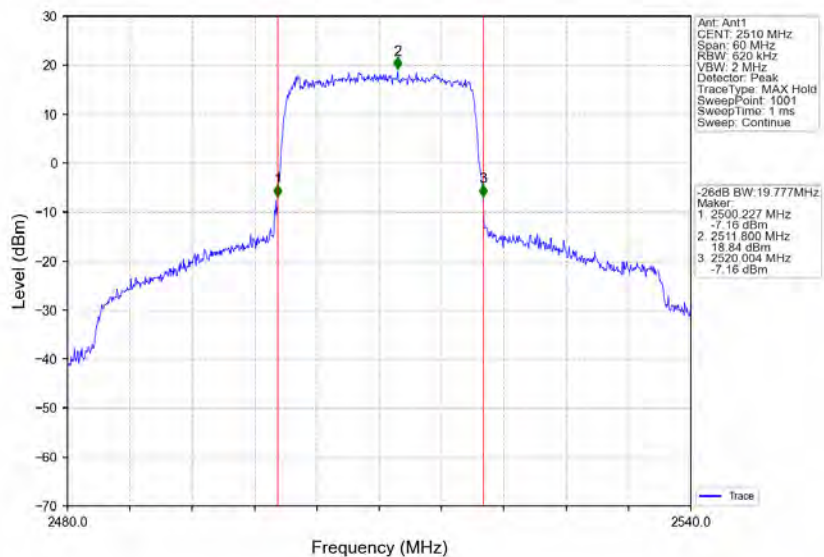
Band7\_15MHz\_64QAM\_MCH\_2535MHz\_RB\_75\_0\_NTNV



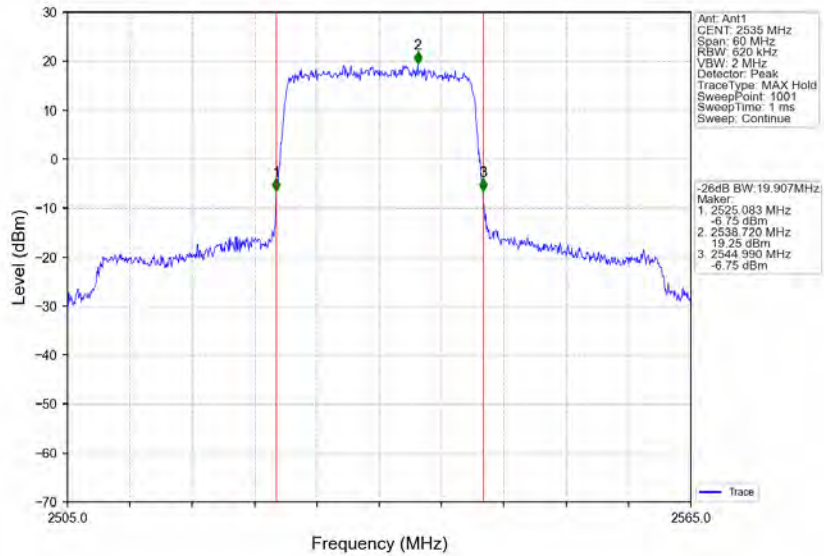
Band7\_15MHz\_64QAM\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



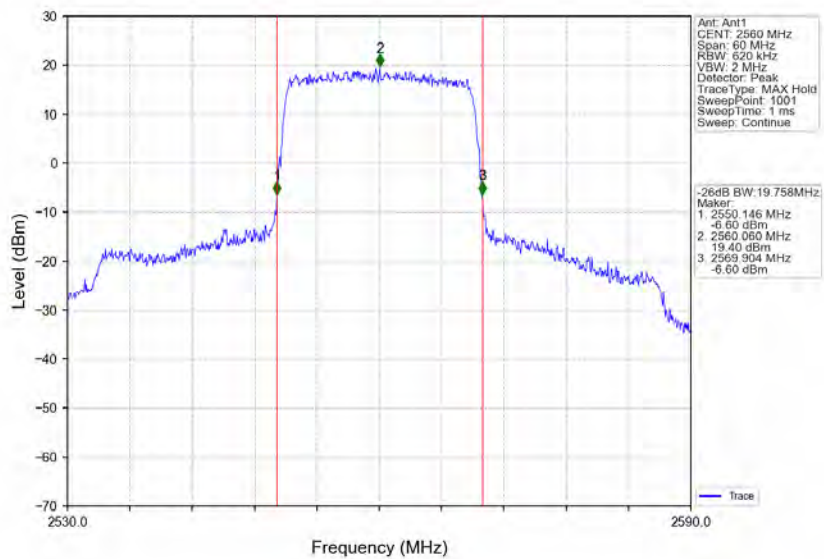
Band7\_20MHz\_QPSK\_LCH\_2510MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_QPSK\_MCH\_2535MHz\_RB\_100\_0\_NTNV

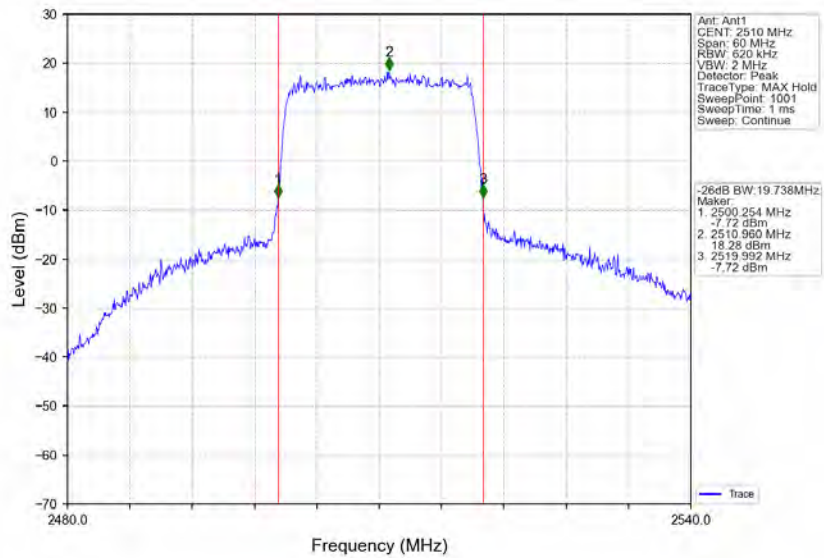


Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_100\_0\_NTNV

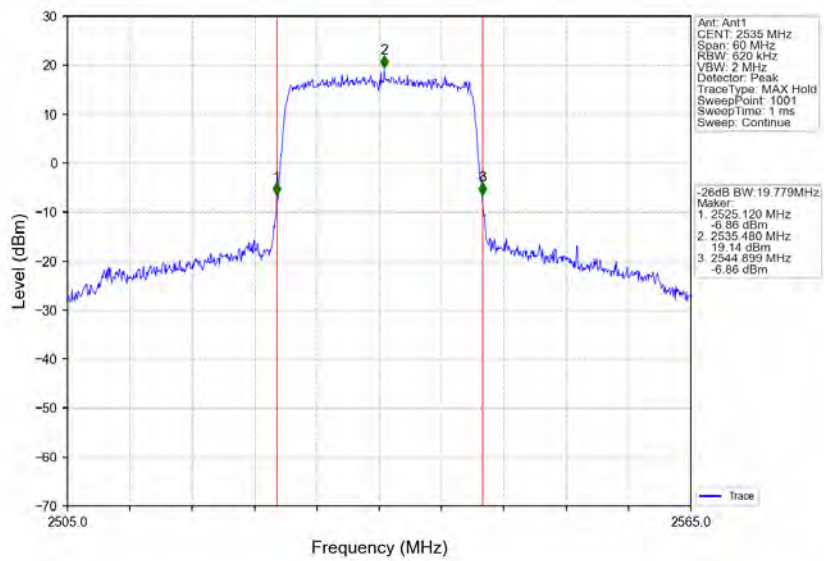




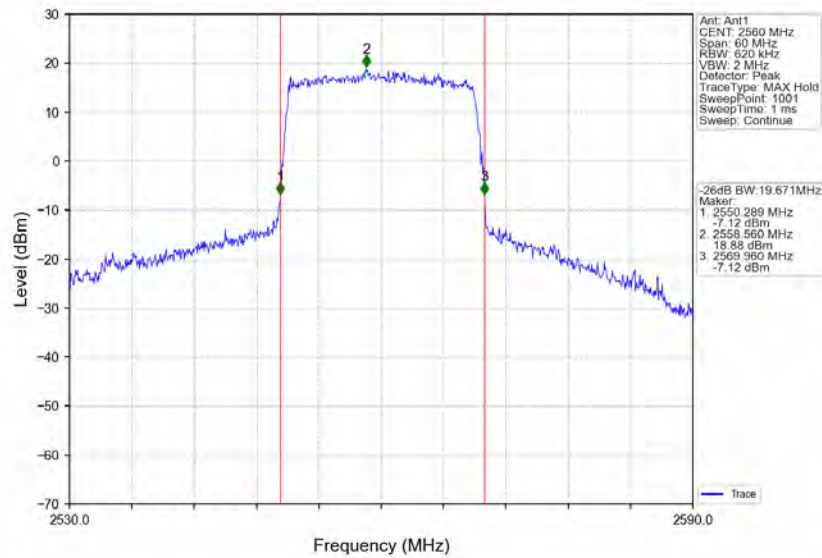
Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_100\_0\_NTNV



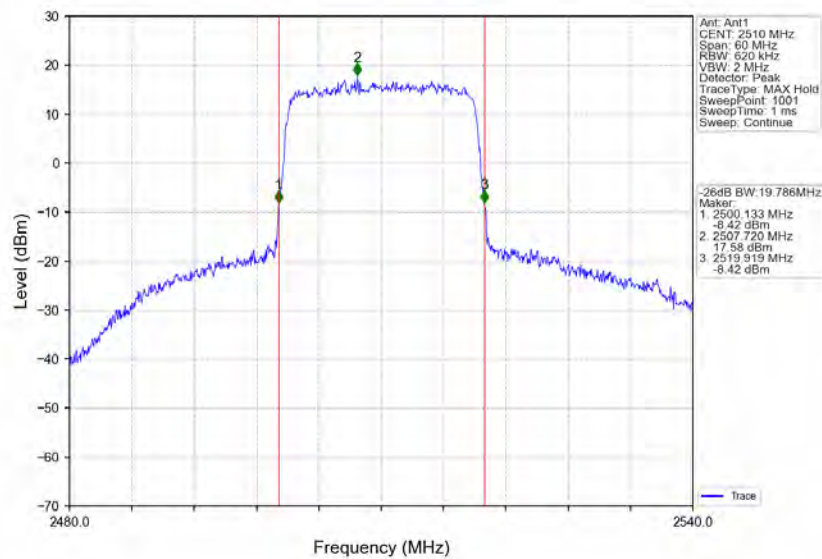
Band7\_20MHz\_16QAM\_MCH\_2535MHz\_RB\_100\_0\_NTNV



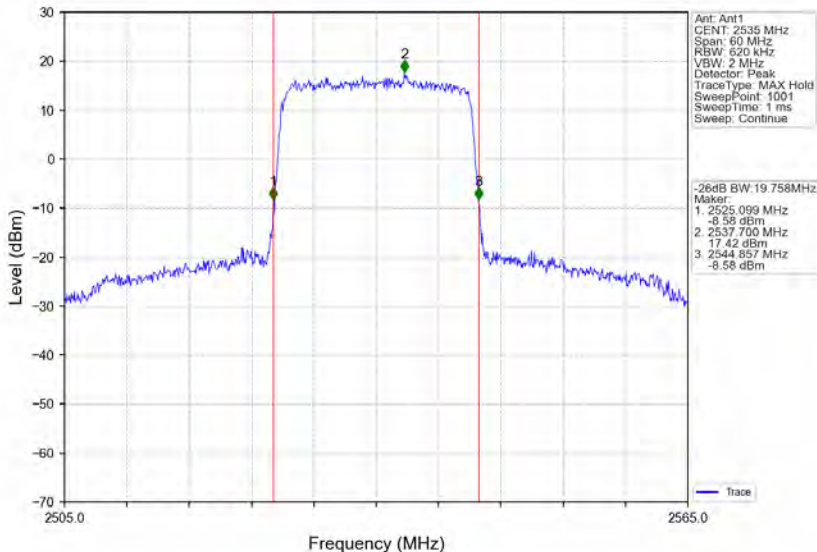
Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_100\_0\_NTNV



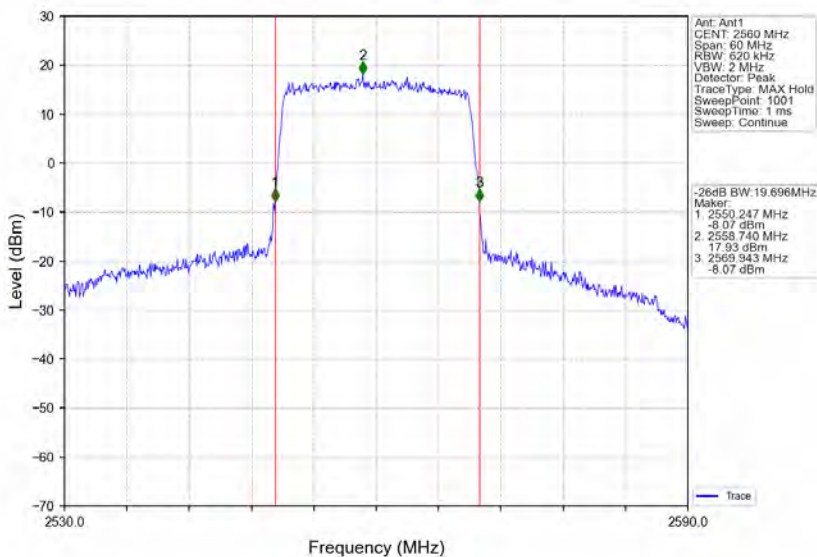
Band7\_20MHz\_64QAM\_LCH\_2510MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_64QAM\_MCH\_2535MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_64QAM\_HCH\_2560MHz\_RB\_100\_0\_NTNV



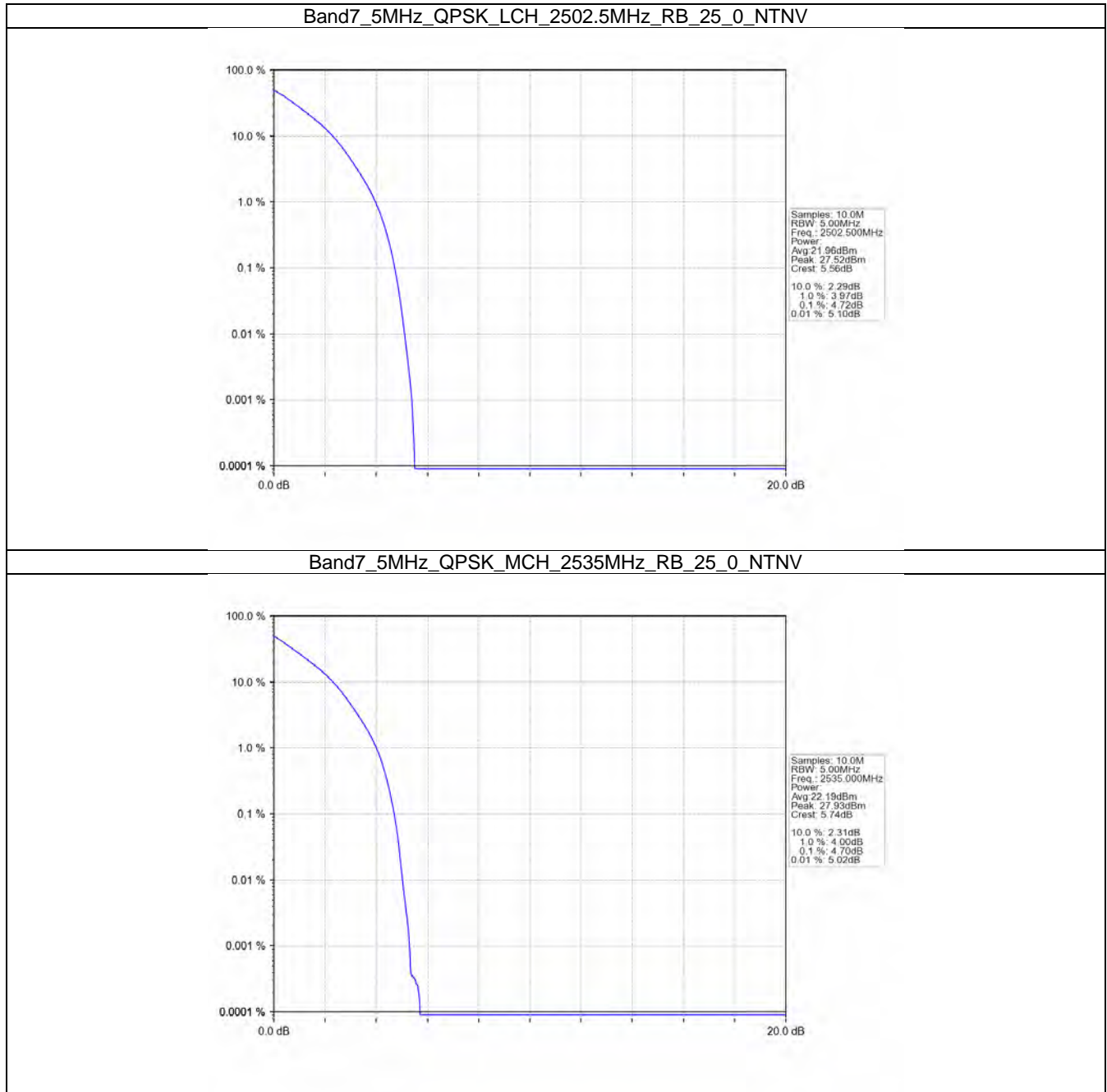
## 5. Peak-Average Ratio

### 5.1 B7\_5MHz

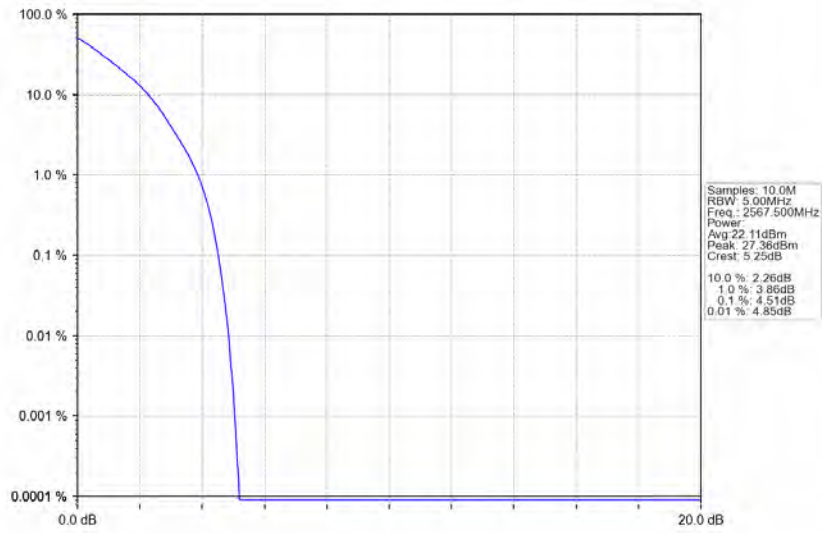
#### 5.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	4.72	<=13	Pass
	2535	25	0	4.70	<=13	Pass
	2567.5	25	0	4.51	<=13	Pass
16QAM	2502.5	25	0	5.41	<=13	Pass
	2535	25	0	5.52	<=13	Pass
	2567.5	25	0	5.27	<=13	Pass
64QAM	2502.5	25	0	5.96	<=13	Pass
	2535	25	0	6.12	<=13	Pass
	2567.5	25	0	5.90	<=13	Pass

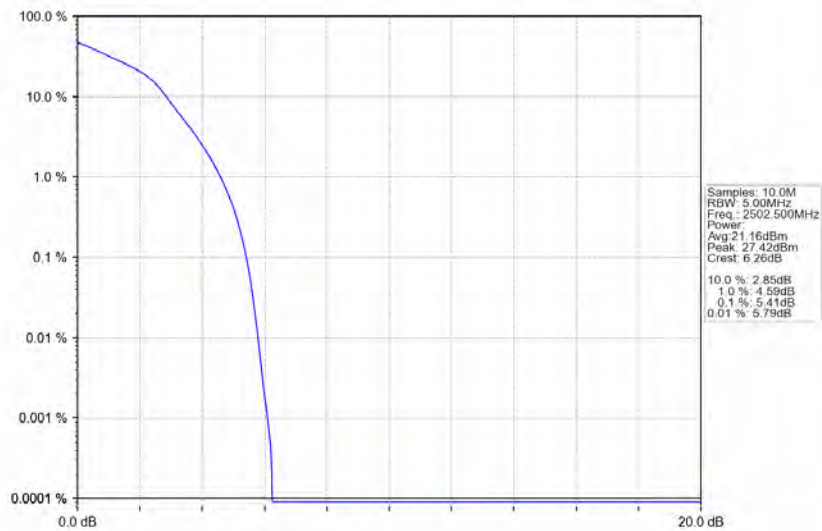
5.1.2 Test Graph



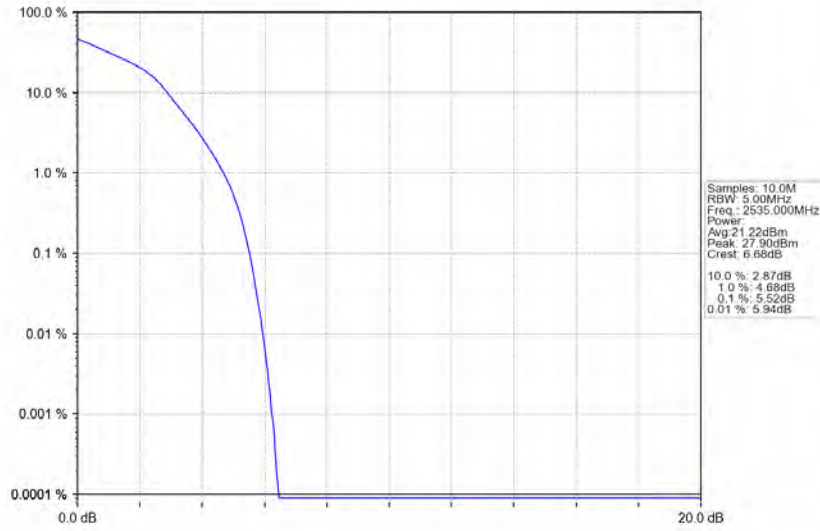
Band7\_5MHz\_QPSK\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



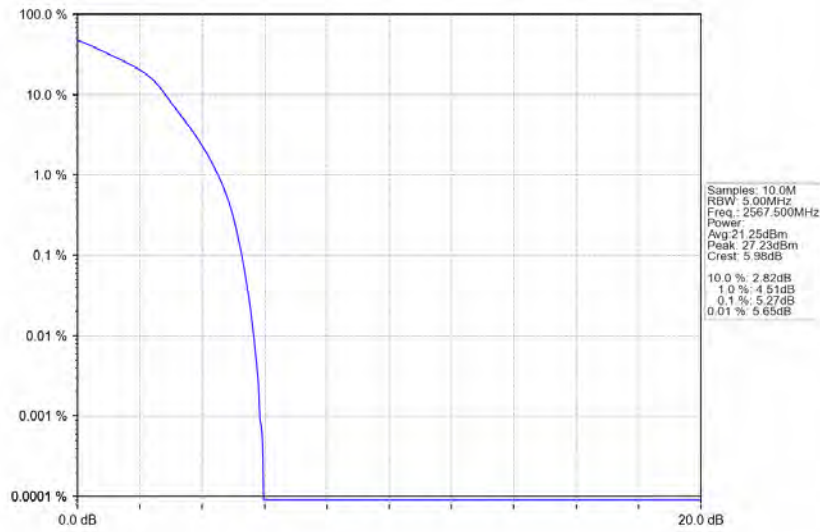
Band7\_5MHz\_16QAM\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV



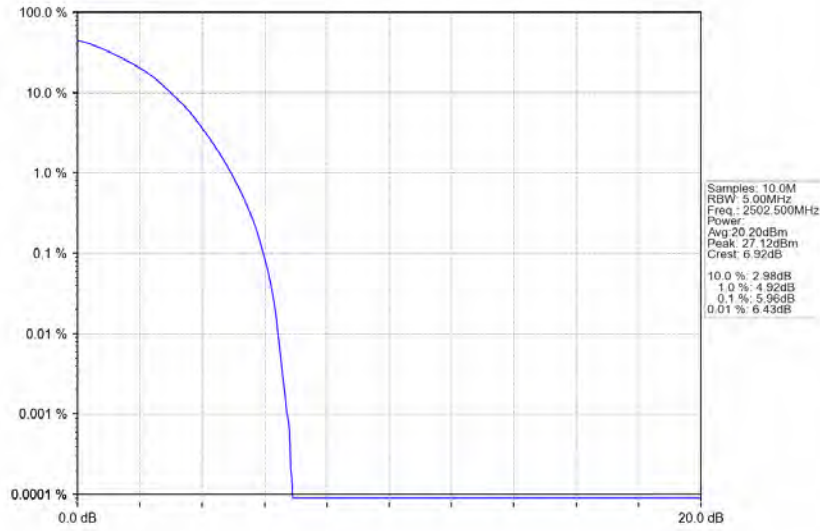
Band7\_5MHz\_16QAM\_MCH\_2535MHz\_RB\_25\_0\_NTNV



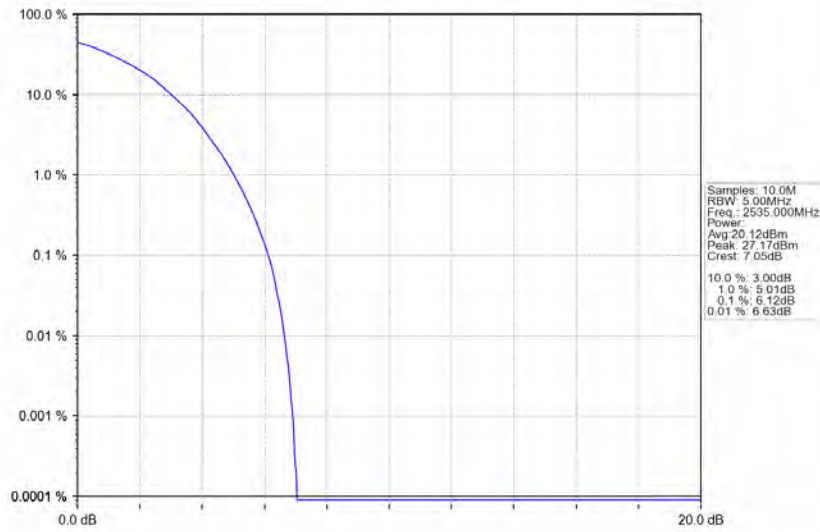
Band7\_5MHz\_16QAM\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



Band7\_5MHz\_64QAM\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV

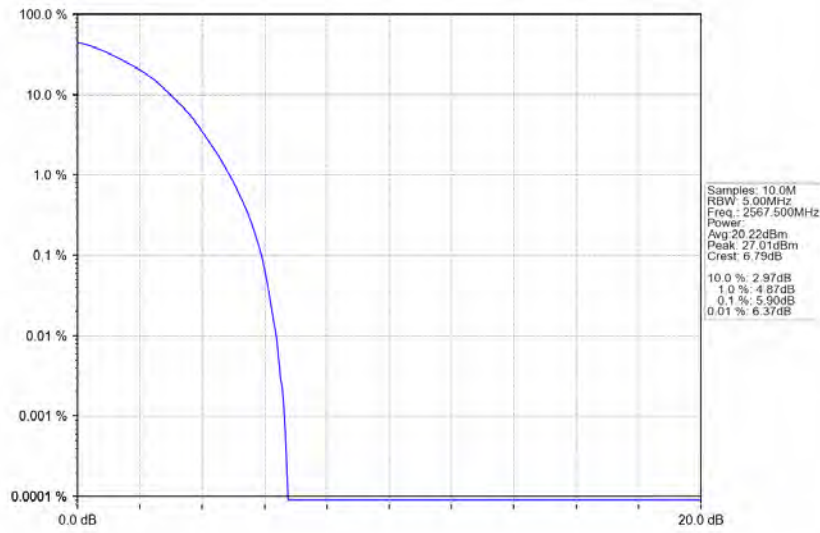


Band7\_5MHz\_64QAM\_MCH\_2535MHz\_RB\_25\_0\_NTNV





Band7\_5MHz\_64QAM\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV

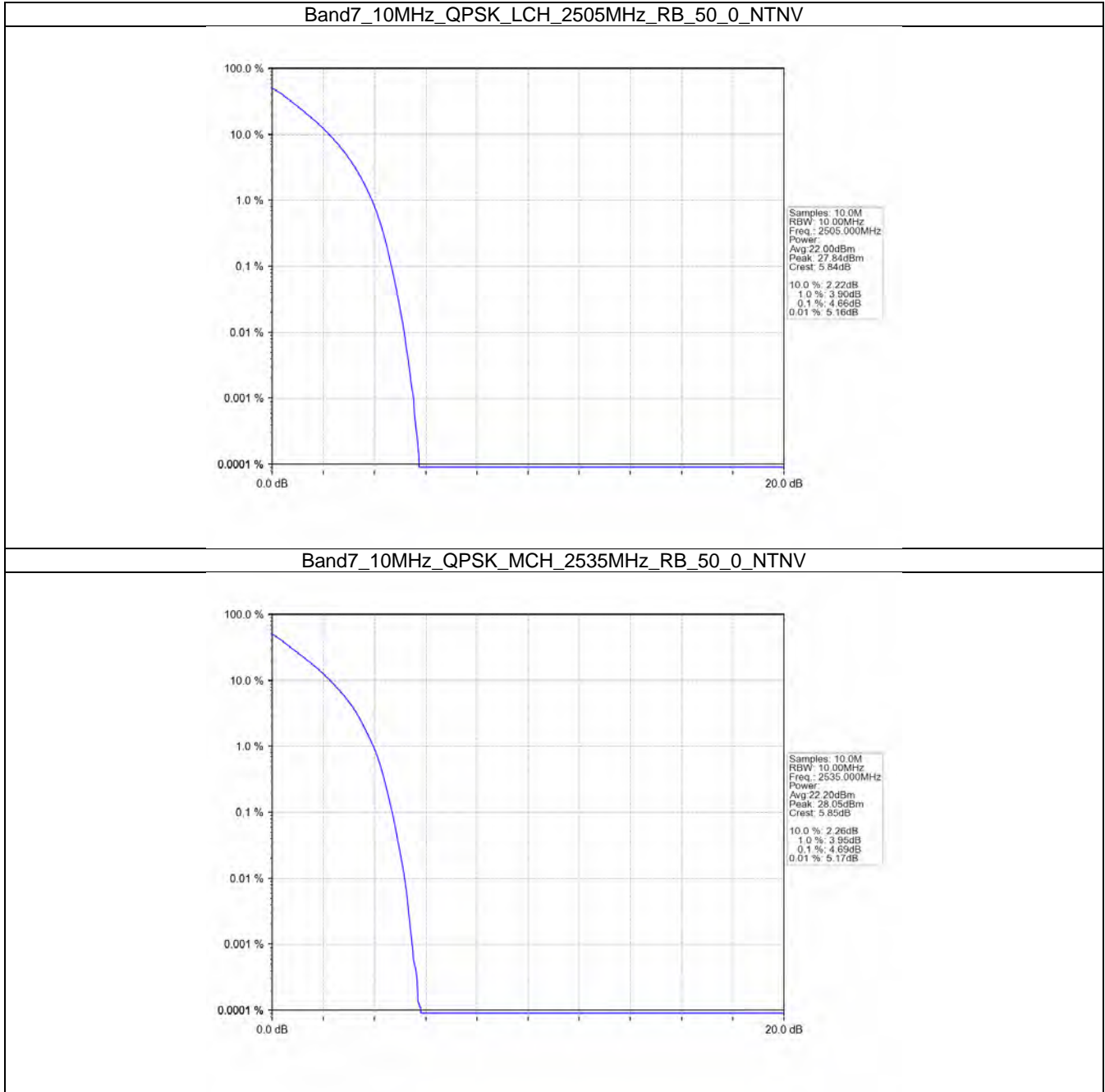


5.2 B7\_10MHz

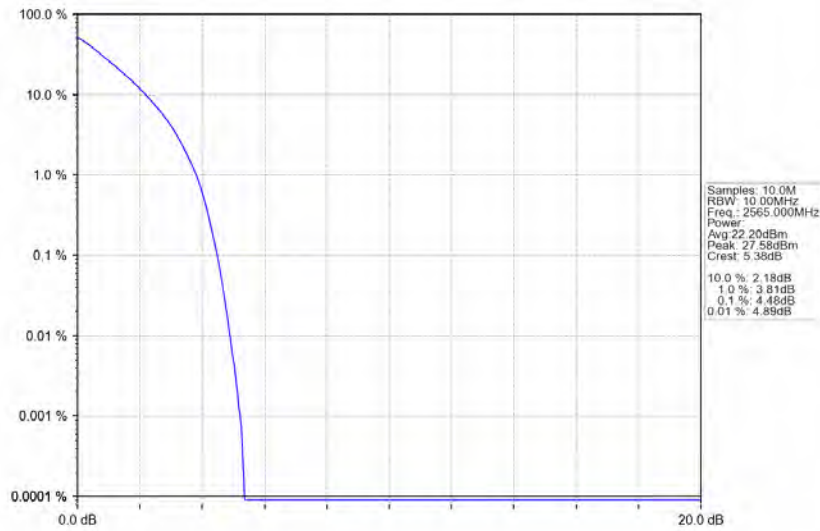
5.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	4.66	<=13	Pass
	2535	50	0	4.69	<=13	Pass
	2565	50	0	4.48	<=13	Pass
16QAM	2505	50	0	5.47	<=13	Pass
	2535	50	0	5.53	<=13	Pass
	2565	50	0	5.28	<=13	Pass
64QAM	2505	50	0	5.92	<=13	Pass
	2535	50	0	6.10	<=13	Pass
	2565	50	0	5.86	<=13	Pass

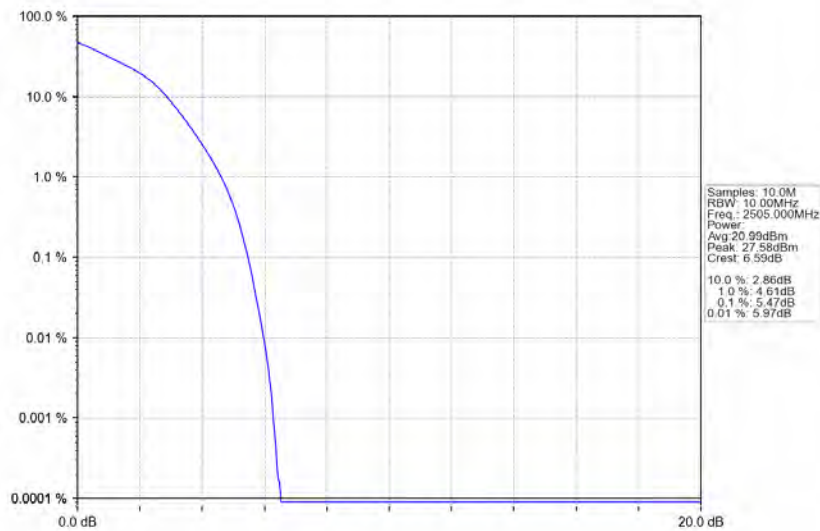
5.2.2 Test Graph



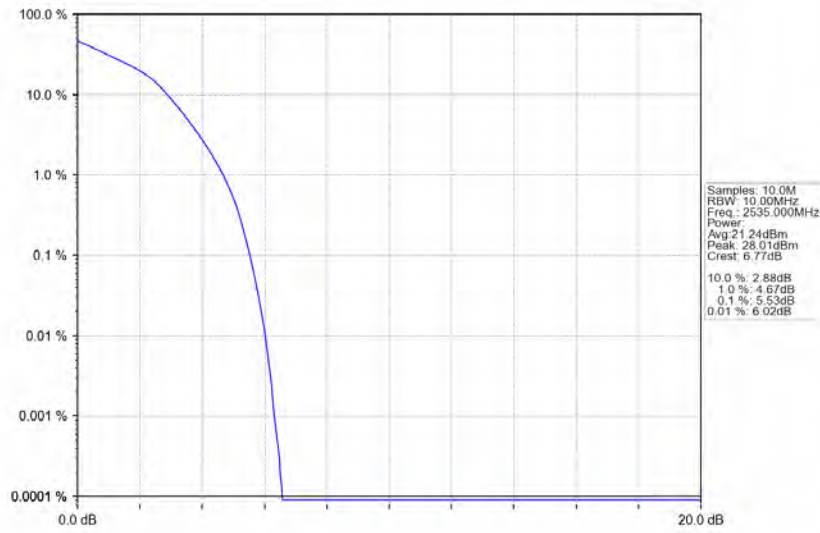
Band7\_10MHz\_QPSK\_HCH\_2565MHz\_RB\_50\_0\_NTNV



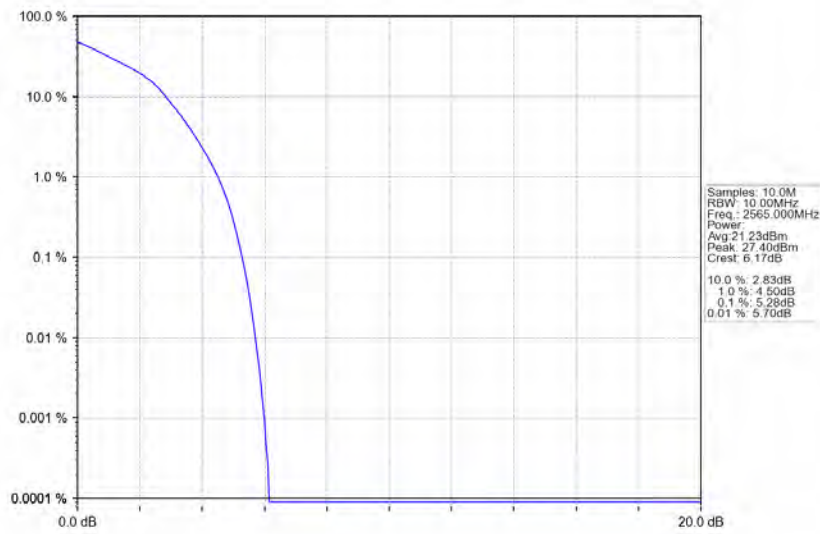
Band7\_10MHz\_16QAM\_LCH\_2505MHz\_RB\_50\_0\_NTNV



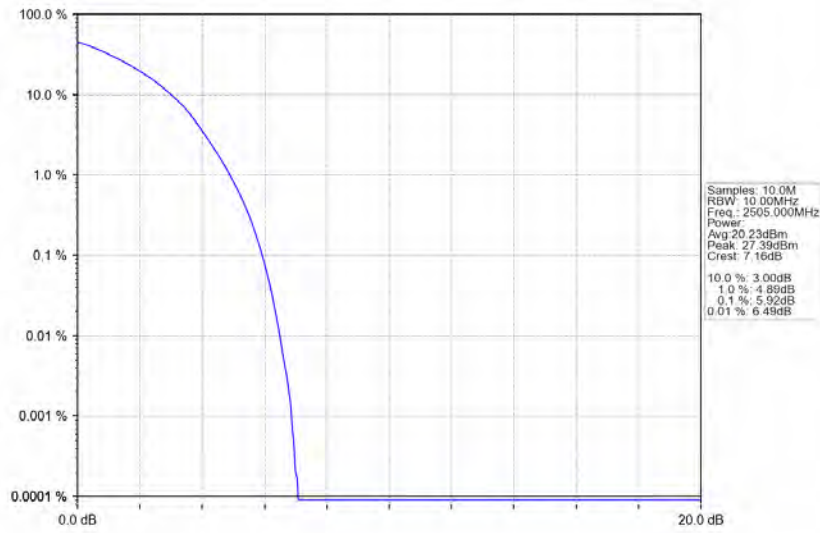
Band7\_10MHz\_16QAM\_MCH\_2535MHz\_RB\_50\_0\_NTNV



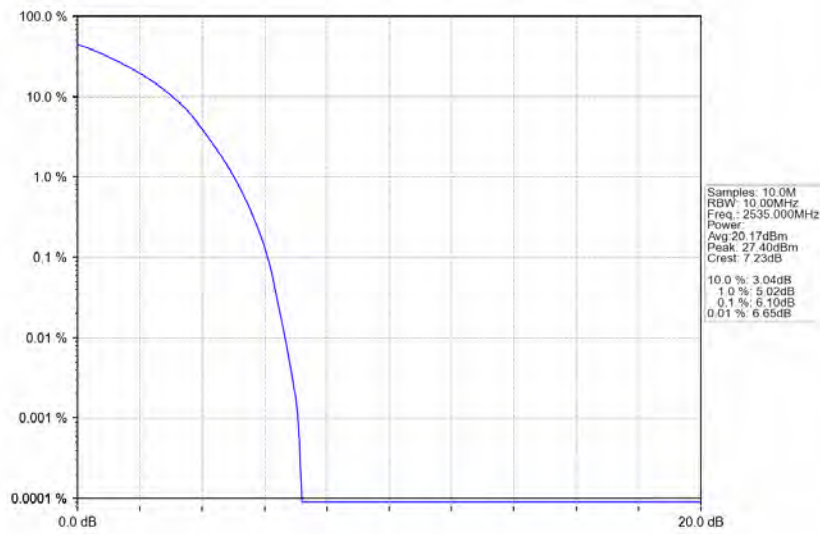
Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_50\_0\_NTNV



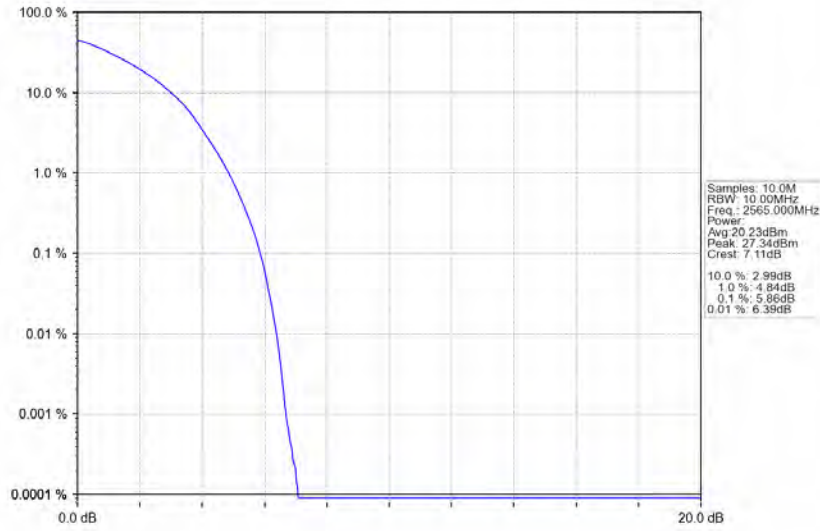
Band7\_10MHz\_64QAM\_LCH\_2505MHz\_RB\_50\_0\_NTNV



Band7\_10MHz\_64QAM\_MCH\_2535MHz\_RB\_50\_0\_NTNV



Band7\_10MHz\_64QAM\_HCH\_2565MHz\_RB\_50\_0\_NTNV



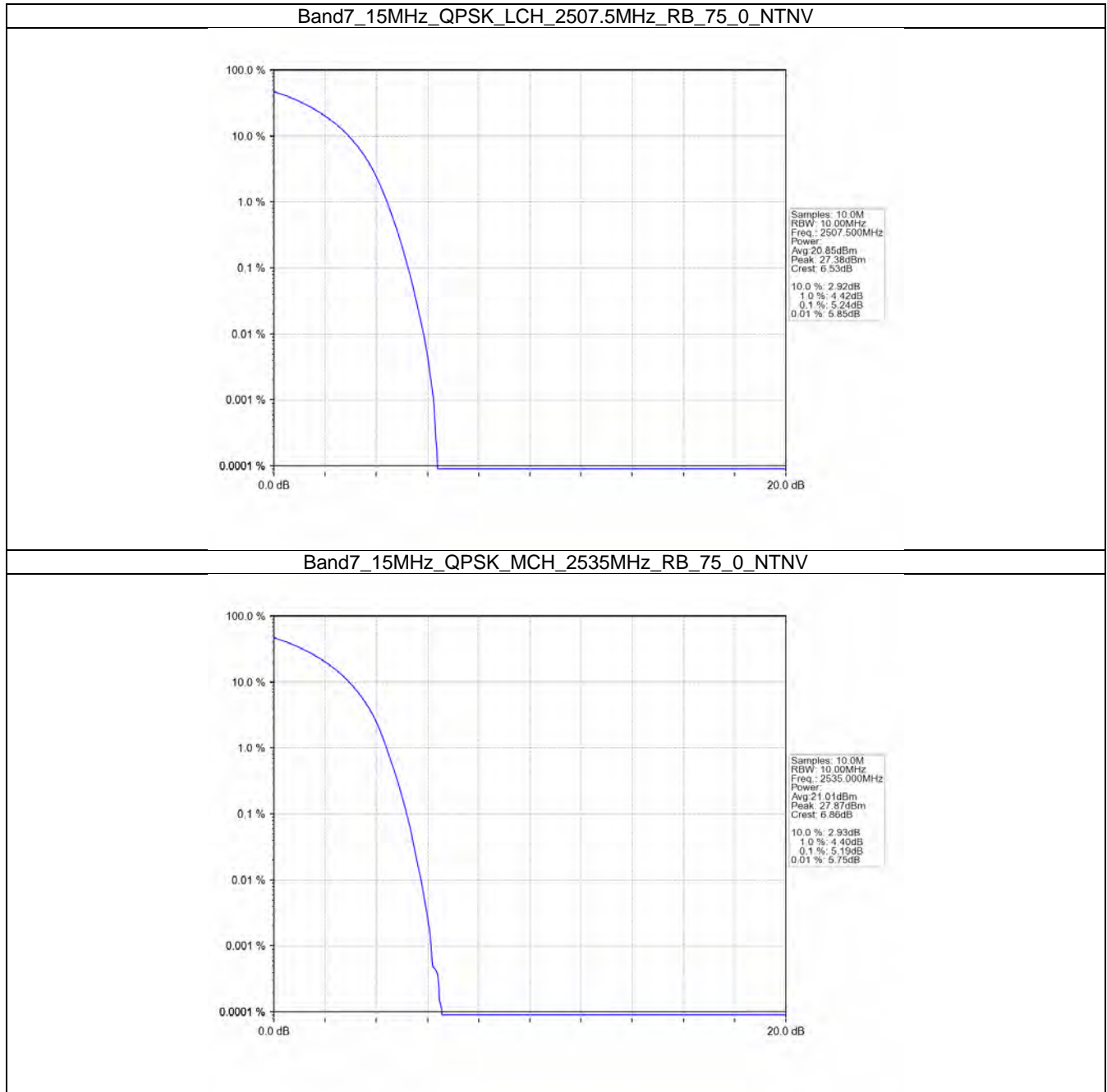
### 5.3 B7\_15MHz

#### 5.3.1 Test Result

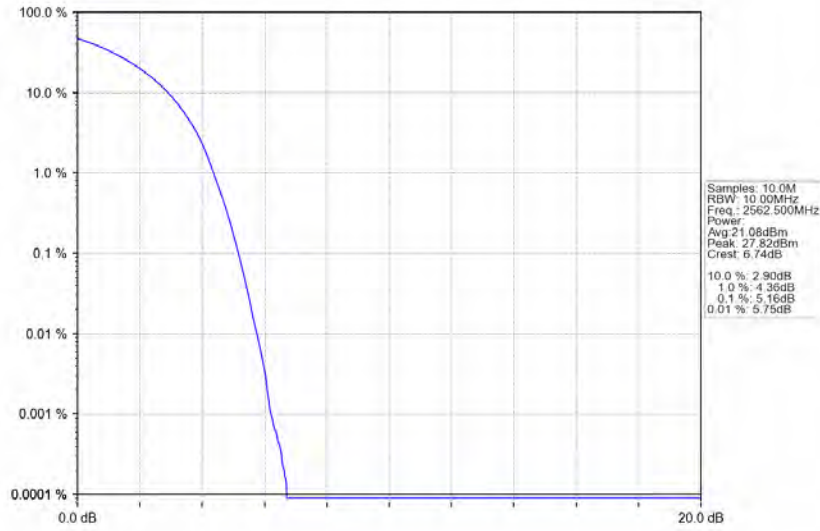
Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.24	<=13	Pass
	2535	75	0	5.19	<=13	Pass
	2562.5	75	0	5.16	<=13	Pass
16QAM	2507.5	75	0	6.13	<=13	Pass
	2535	75	0	6.21	<=13	Pass
	2562.5	75	0	6.08	<=13	Pass
64QAM	2507.5	75	0	6.39	<=13	Pass
	2535	75	0	6.48	<=13	Pass
	2562.5	75	0	6.38	<=13	Pass



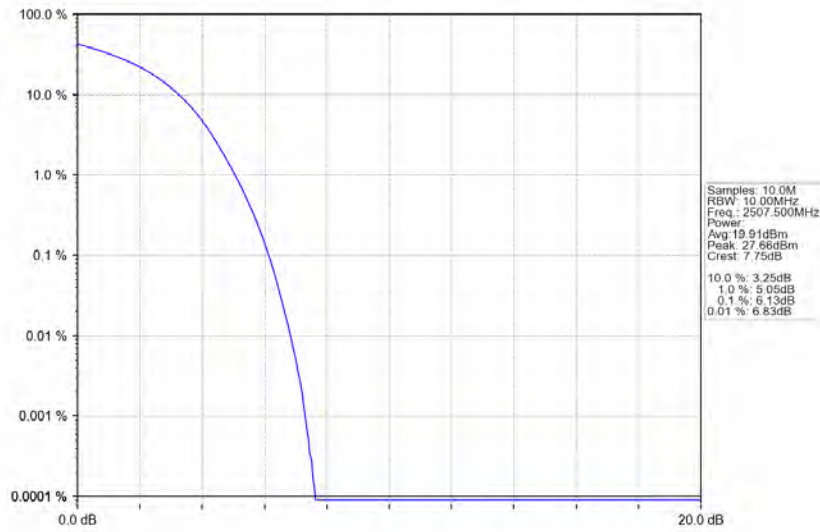
5.3.2 Test Graph



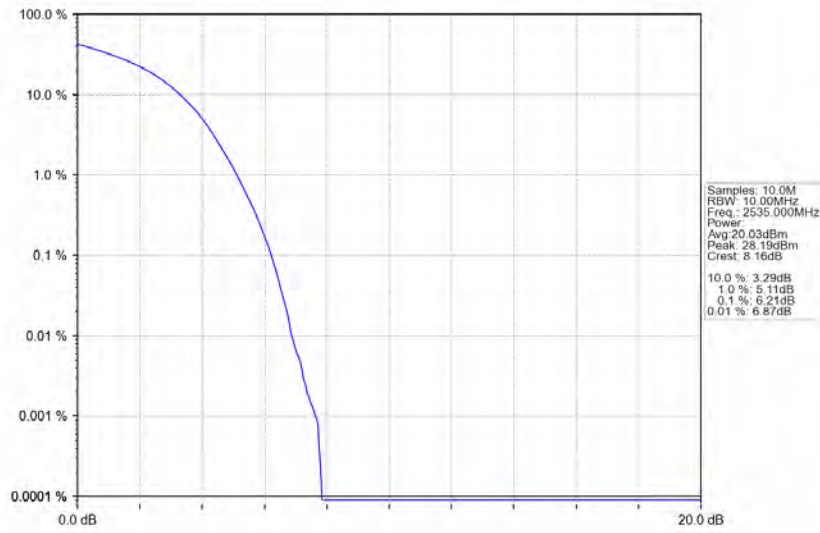
Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



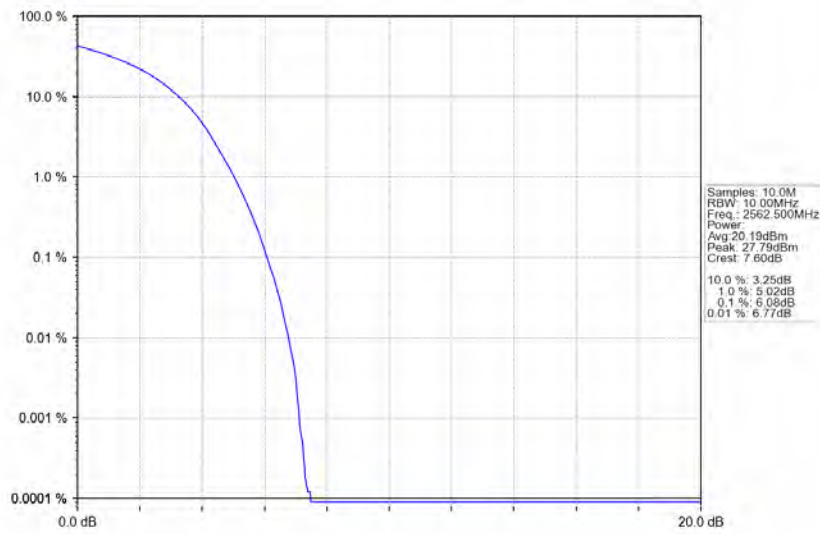
Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



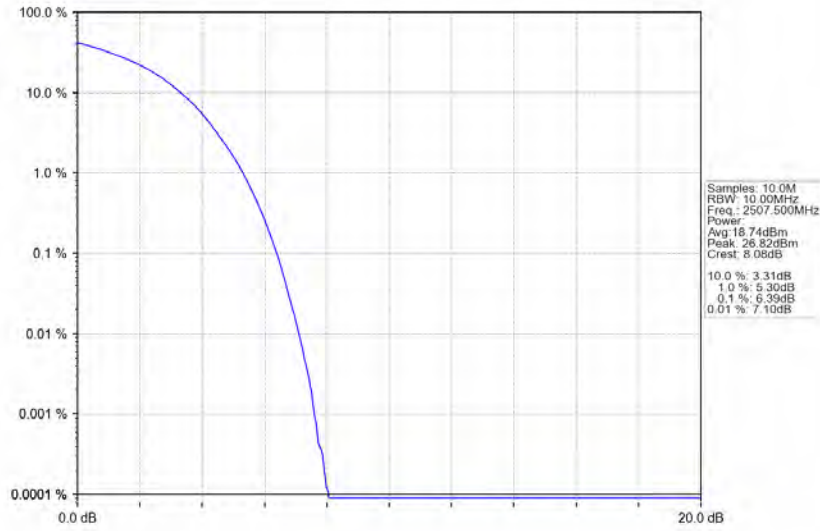
Band7\_15MHz\_16QAM\_MCH\_2535MHz\_RB\_75\_0\_NTNV



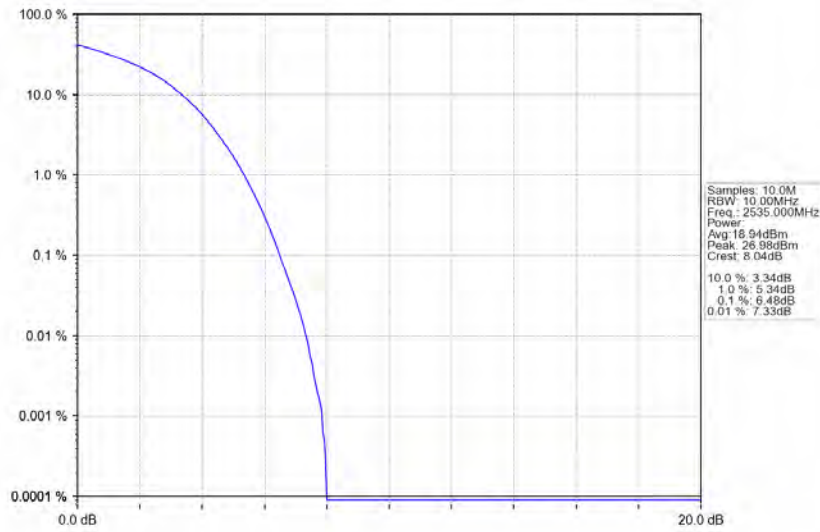
Band7\_15MHz\_16QAM\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



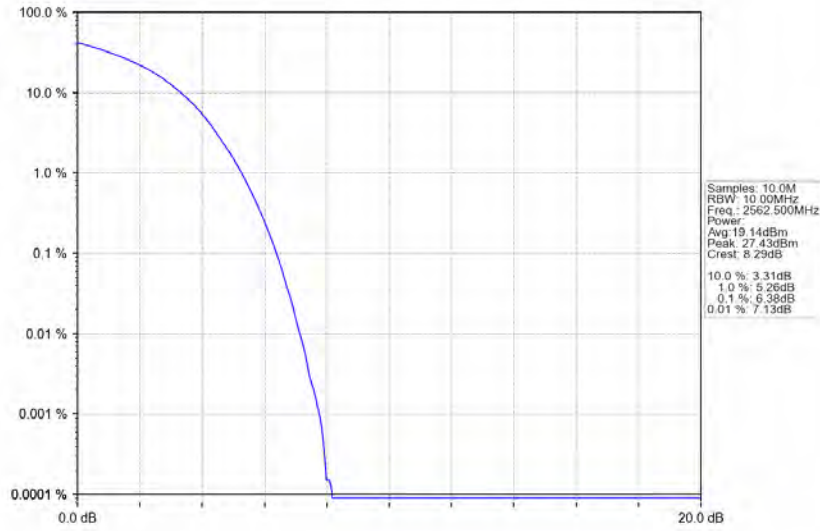
Band7\_15MHz\_64QAM\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



Band7\_15MHz\_64QAM\_MCH\_2535MHz\_RB\_75\_0\_NTNV



Band7\_15MHz\_64QAM\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV

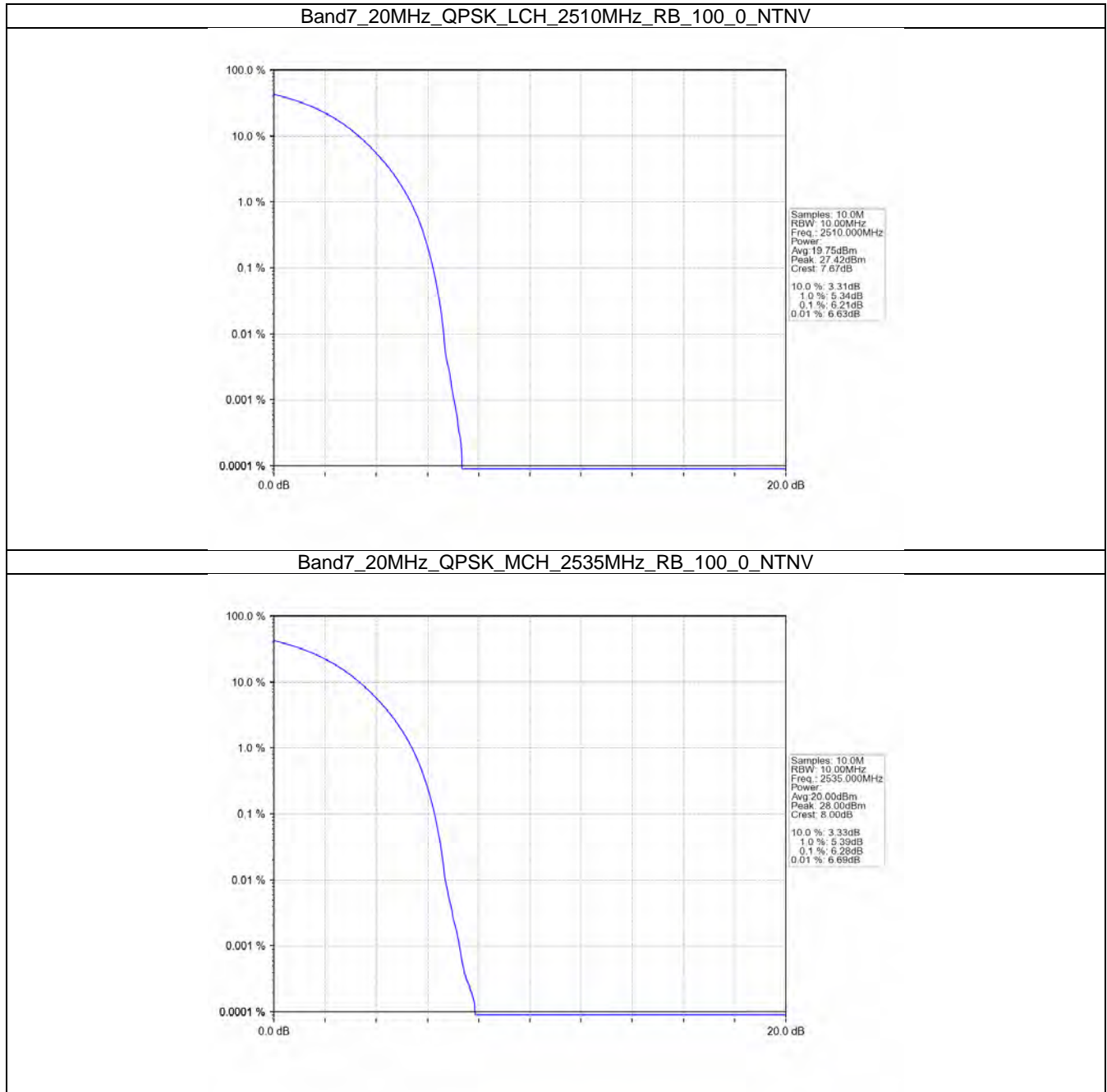


5.4 B7\_20MHz

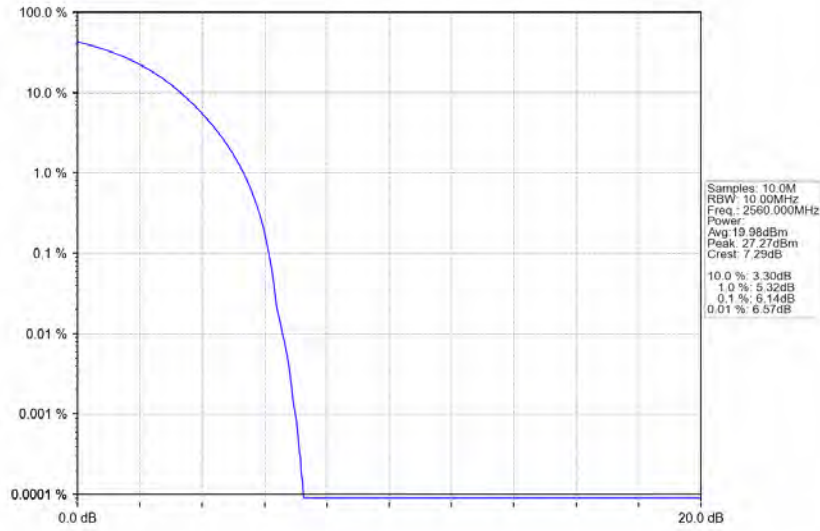
5.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	6.21	<=13	Pass
	2535	100	0	6.28	<=13	Pass
	2560	100	0	6.14	<=13	Pass
16QAM	2510	100	0	6.71	<=13	Pass
	2535	100	0	6.79	<=13	Pass
	2560	100	0	6.65	<=13	Pass
64QAM	2510	100	0	6.87	<=13	Pass
	2535	100	0	7.05	<=13	Pass
	2560	100	0	6.89	<=13	Pass

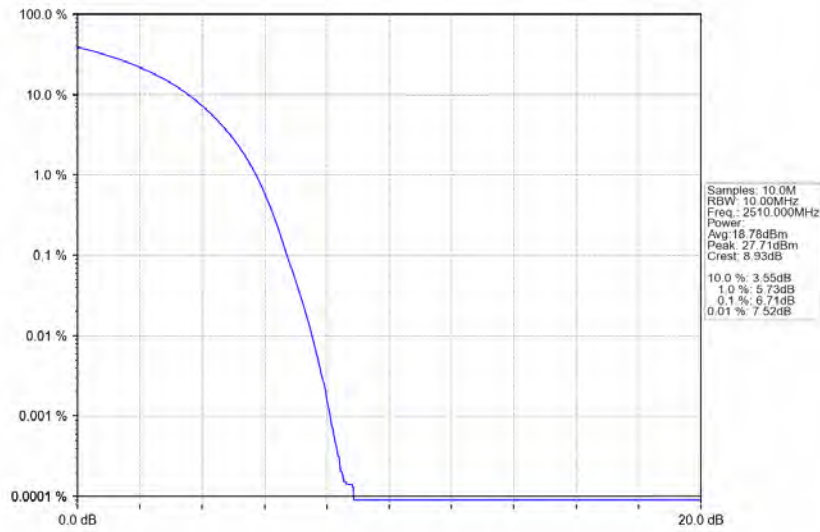
5.4.2 Test Graph



Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_100\_0\_NTNV

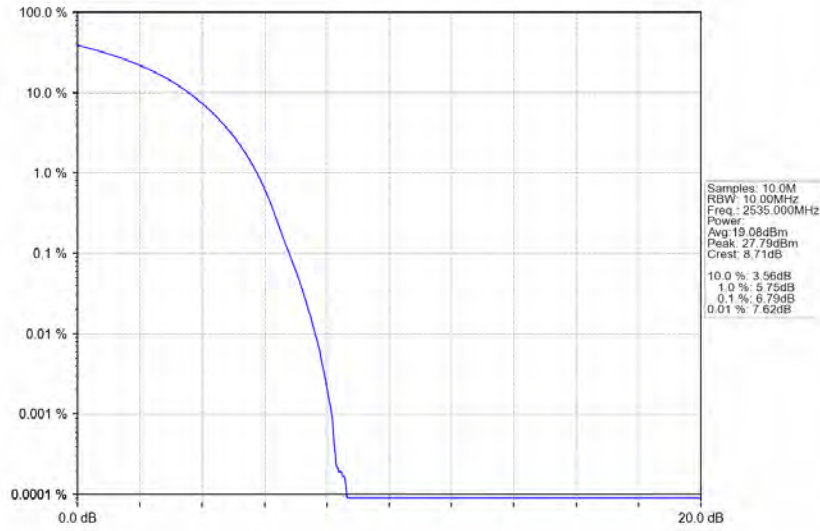


Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_100\_0\_NTNV

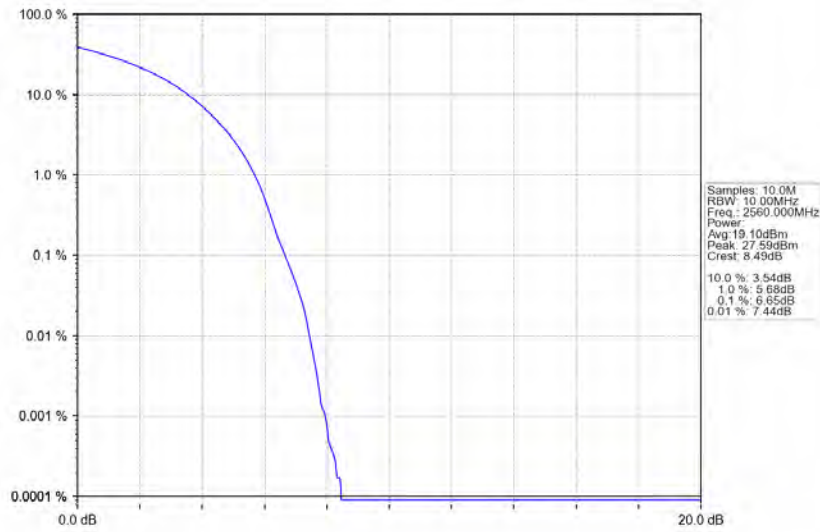




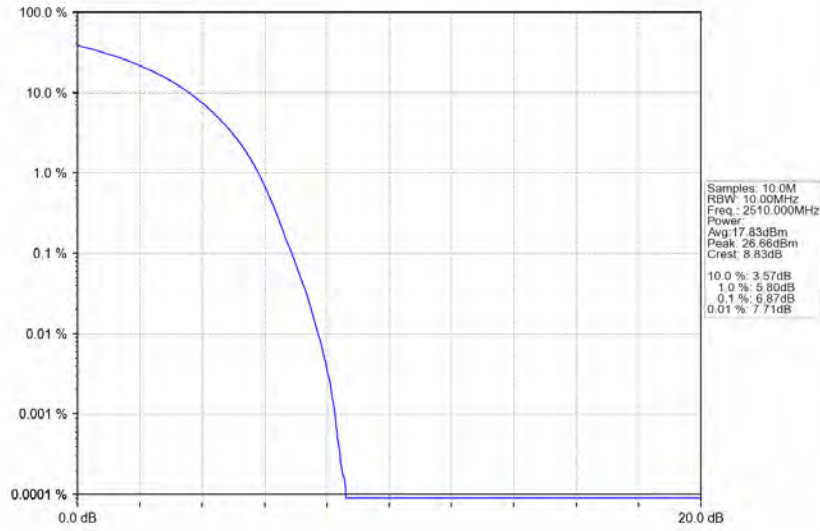
Band7\_20MHz\_16QAM\_MCH\_2535MHz\_RB\_100\_0\_NTNV



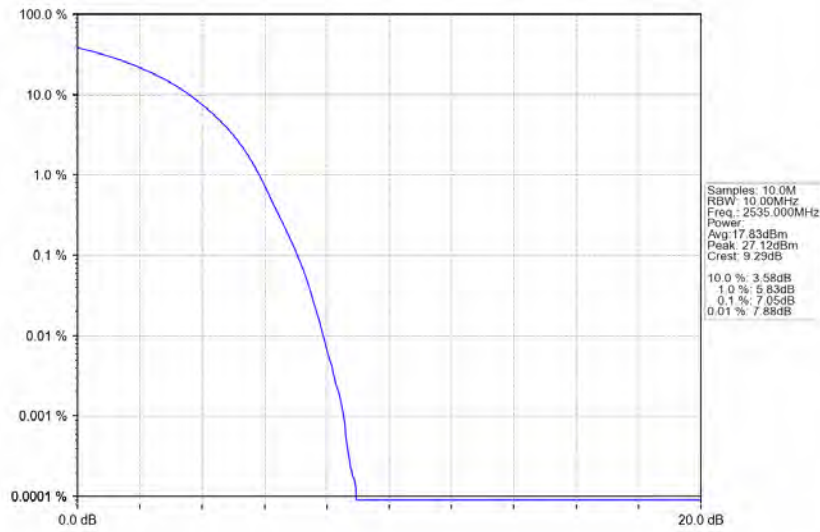
Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_100\_0\_NTNV



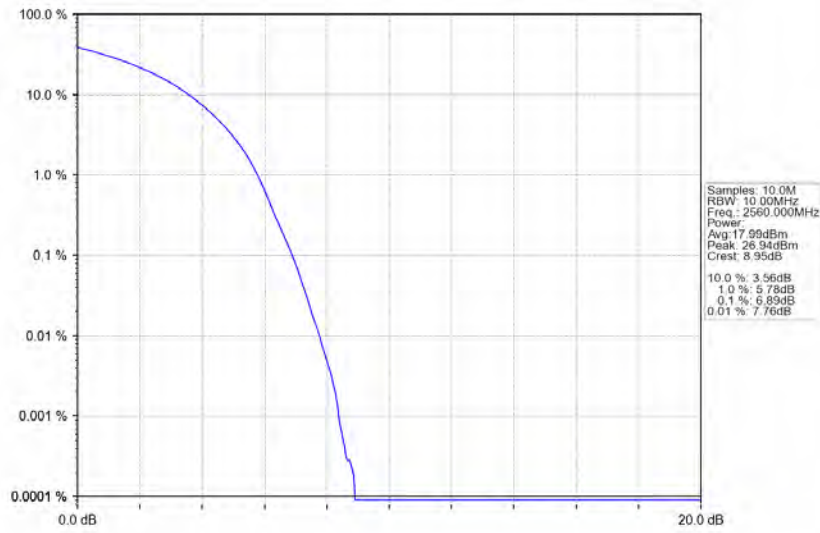
Band7\_20MHz\_64QAM\_LCH\_2510MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_64QAM\_MCH\_2535MHz\_RB\_100\_0\_NTNV



Band7\_20MHz\_64QAM\_HCH\_2560MHz\_RB\_100\_0\_NTNV



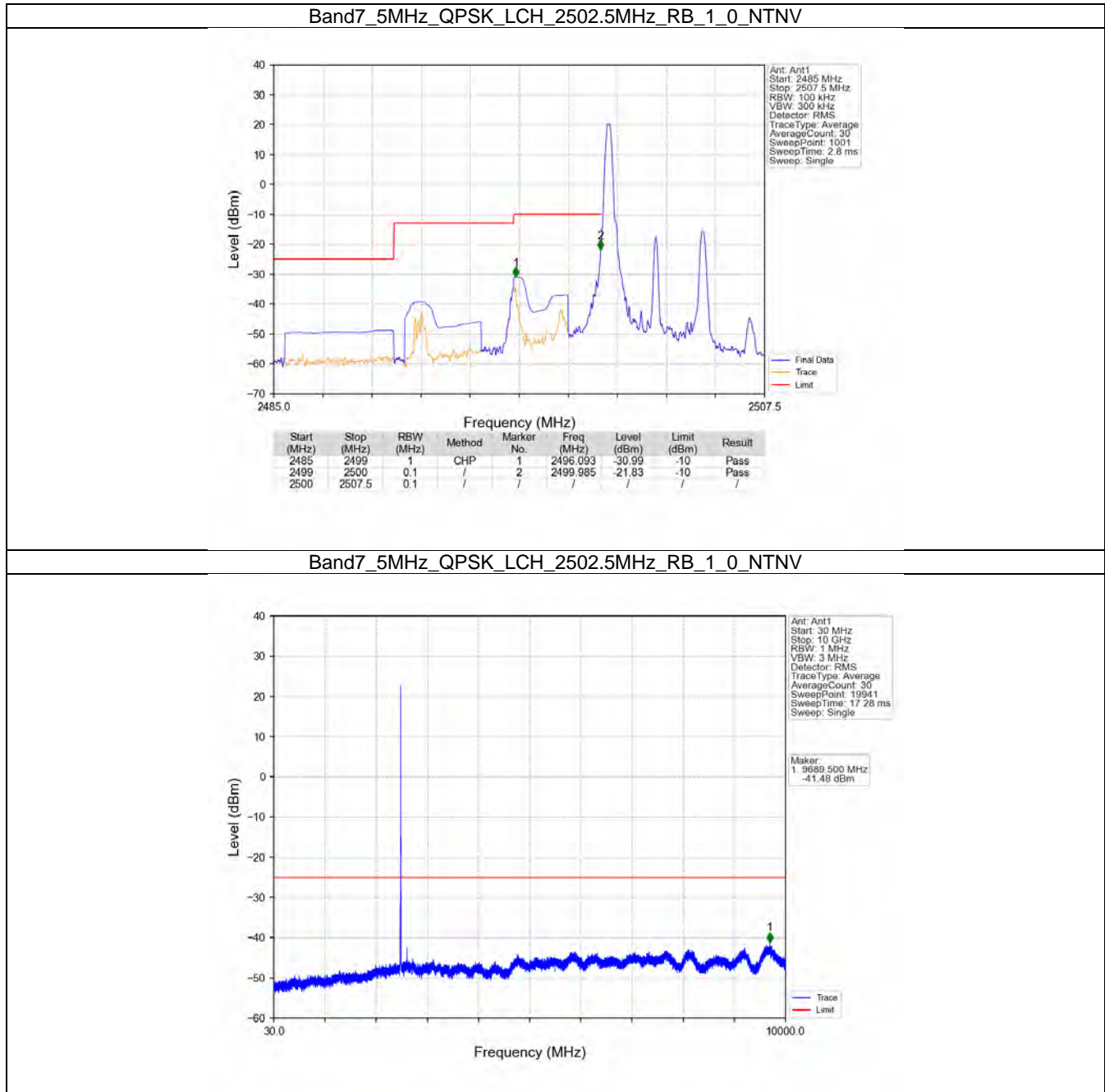
## 6. Spurious Emission

### 6.1 B7\_5MHz

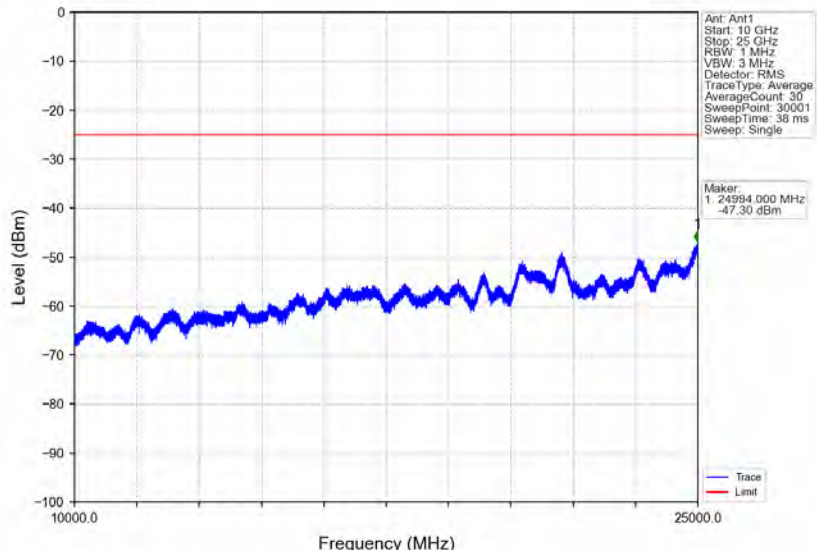
#### 6.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	1	0	Refer To Test Graph	Pass	
		25	0	Refer To Test Graph	Pass	
	2567.5	1	0	Refer To Test Graph	Pass	
		1	0	Refer To Test Graph	Pass	
			24	Refer To Test Graph	Pass	
		25	0	Refer To Test Graph	Pass	
16QAM	2502.5	1	0	Refer To Test Graph	Pass	
		25	0	Refer To Test Graph	Pass	
	2567.5	1	0	Refer To Test Graph	Pass	
		1	24	Refer To Test Graph	Pass	
			25	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass	
64QAM	2502.5	1	0	Refer To Test Graph	Pass	
		25	0	Refer To Test Graph	Pass	
	2567.5	1	0	Refer To Test Graph	Pass	
		1	24	Refer To Test Graph	Pass	
			25	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass	

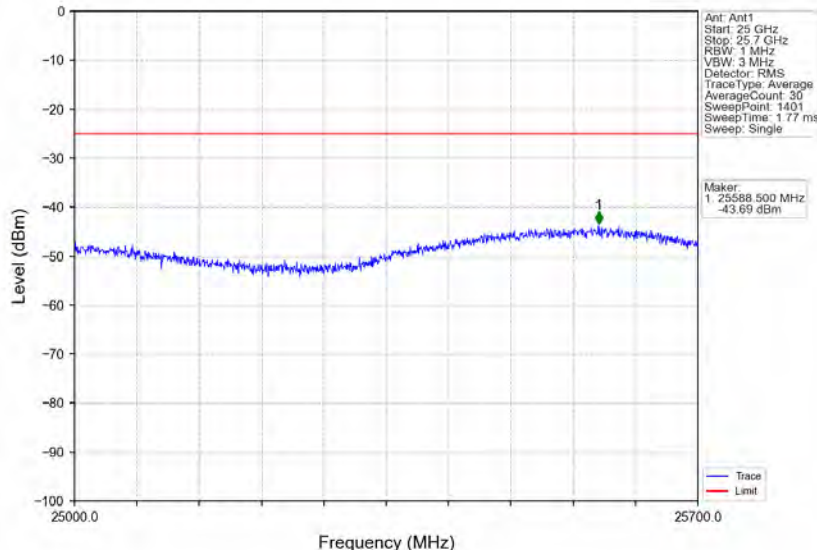
6.1.2 Test Graph



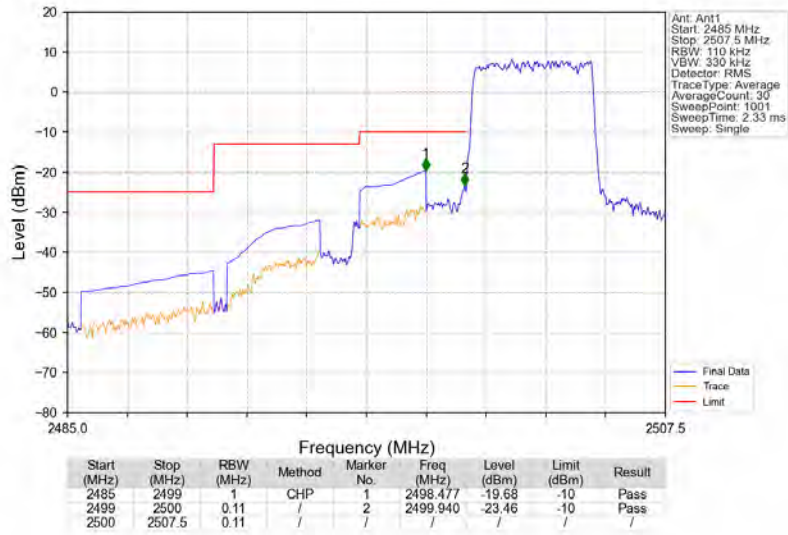
Band7\_5MHz\_QPSK\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV



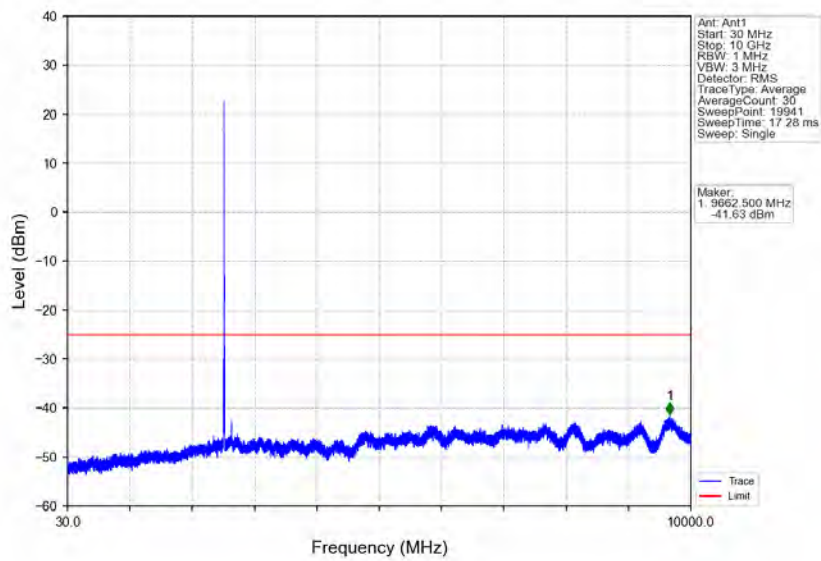
Band7\_5MHz\_QPSK\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV



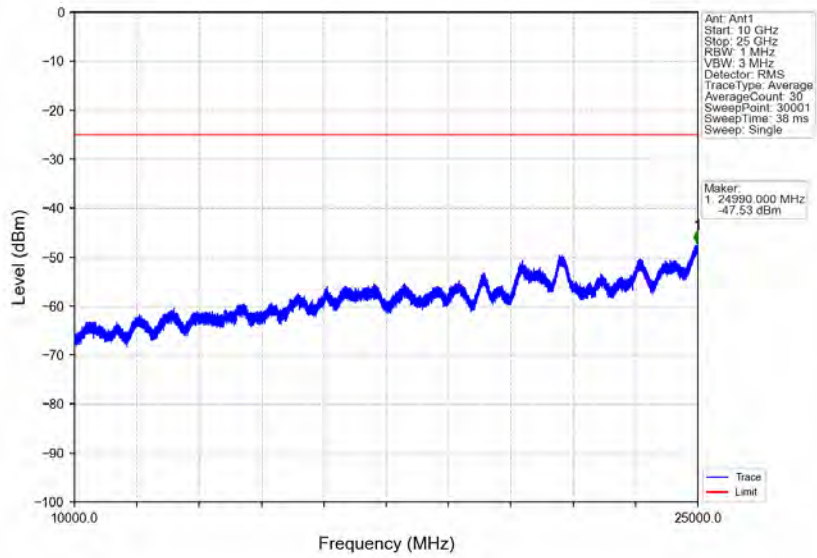
Band7\_5MHz\_QPSK\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV



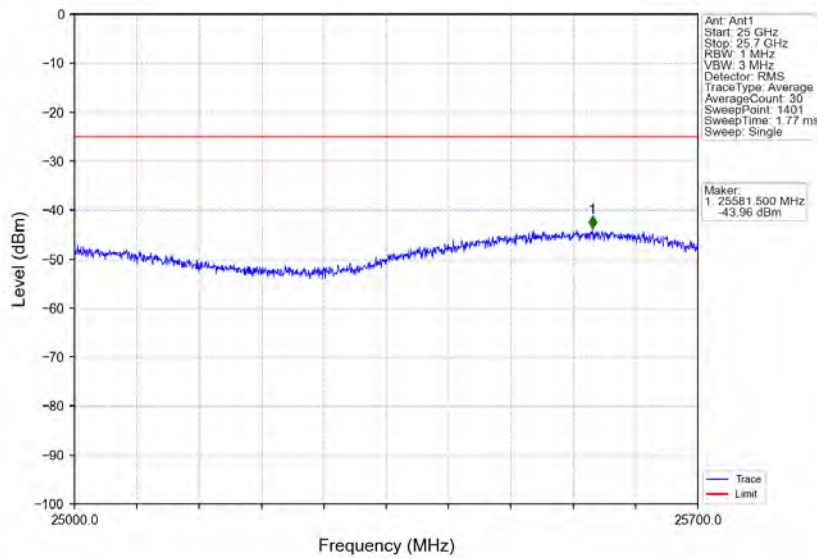
Band7\_5MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



Band7\_5MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV

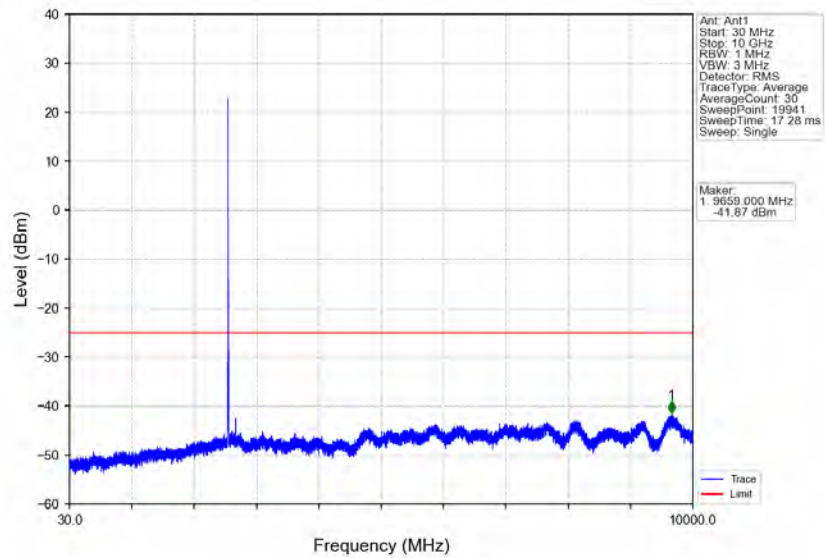


Band7\_5MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV

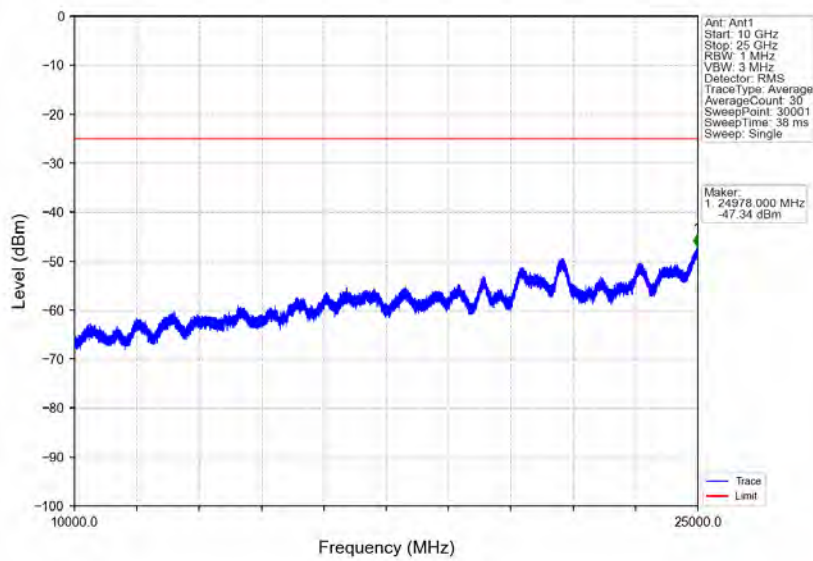




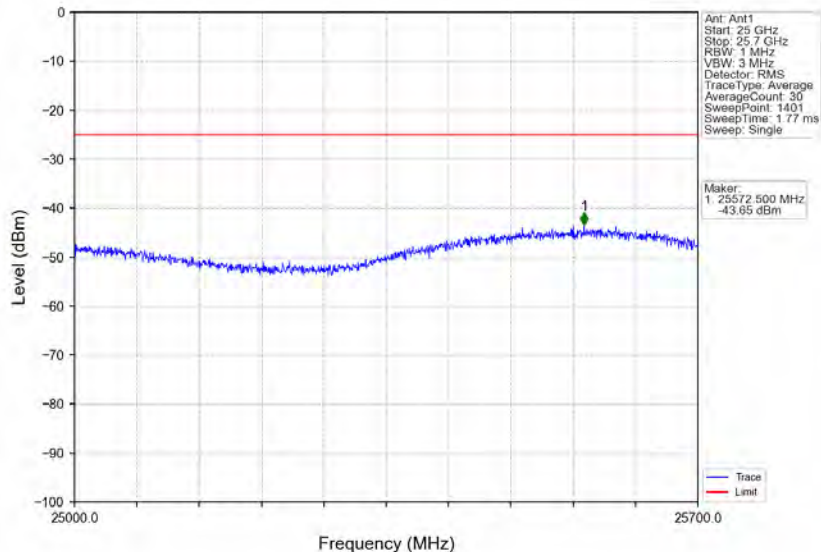
Band7\_5MHz\_QPSK\_HCH\_2567.5MHz\_RB\_1\_0\_NTNV



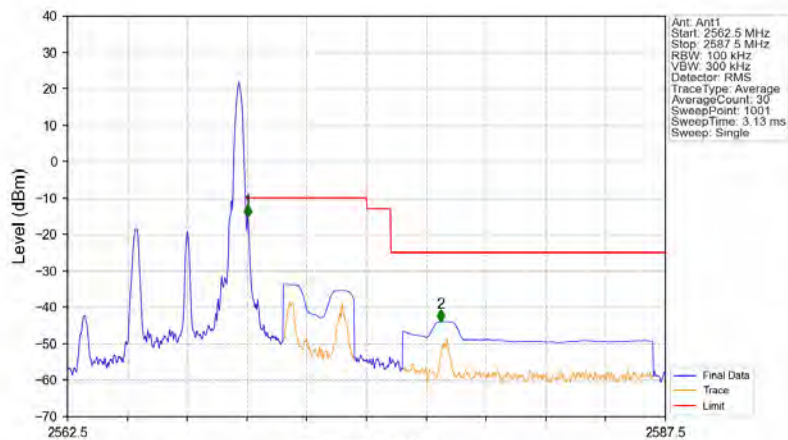
Band7\_5MHz\_QPSK\_HCH\_2567.5MHz\_RB\_1\_0\_NTNV



Band7\_5MHz\_QPSK\_HCH\_2567.5MHz\_RB\_1\_0\_NTNV

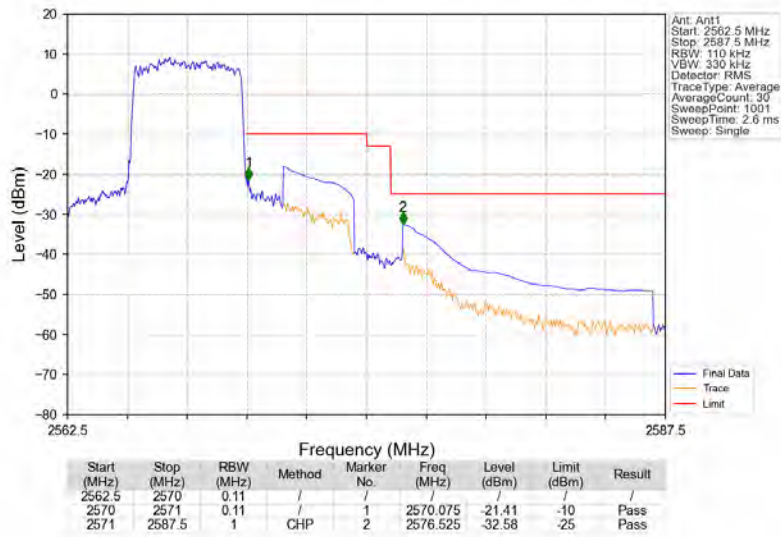


Band7\_5MHz\_QPSK\_HCH\_2567.5MHz\_RB\_1\_24\_NTNV

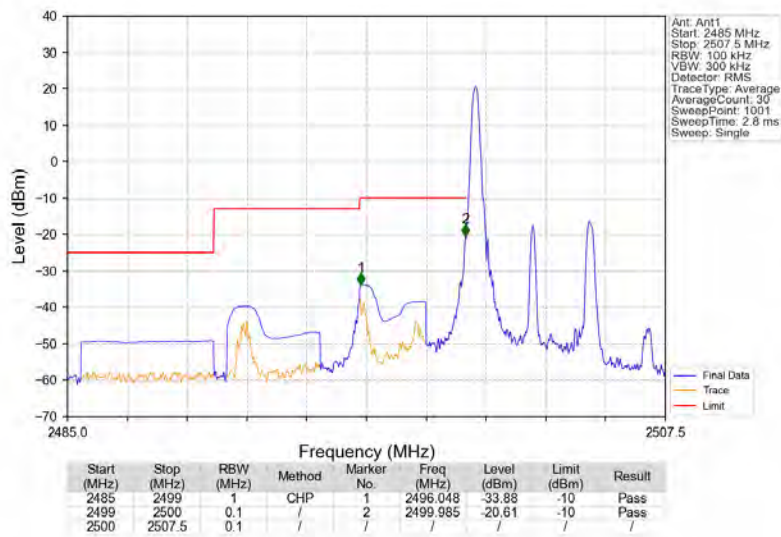


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	1	2570.025	-15.38	-10	Pass
2570	2571	0.1	/	1	2570.025	-15.38	-10	Pass
2571	2587.5	1	CHP	2	2578.100	-43.92	-25	Pass

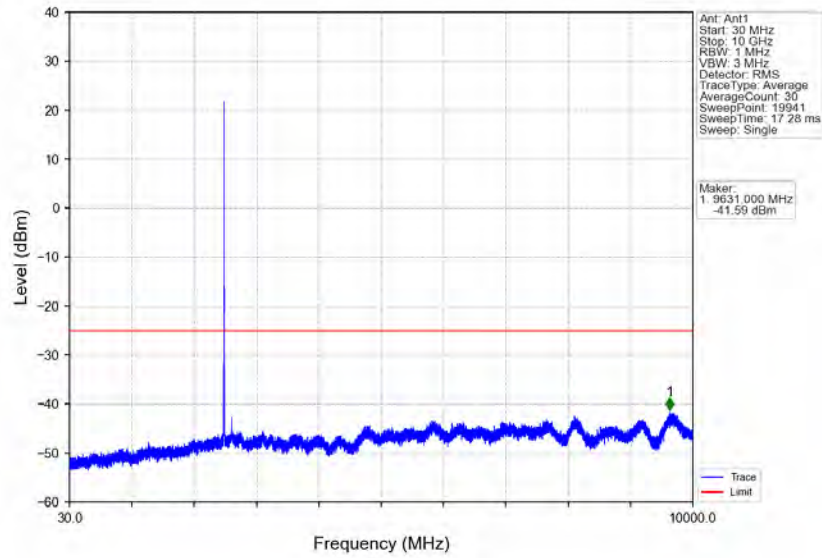
Band7\_5MHz\_QPSK\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



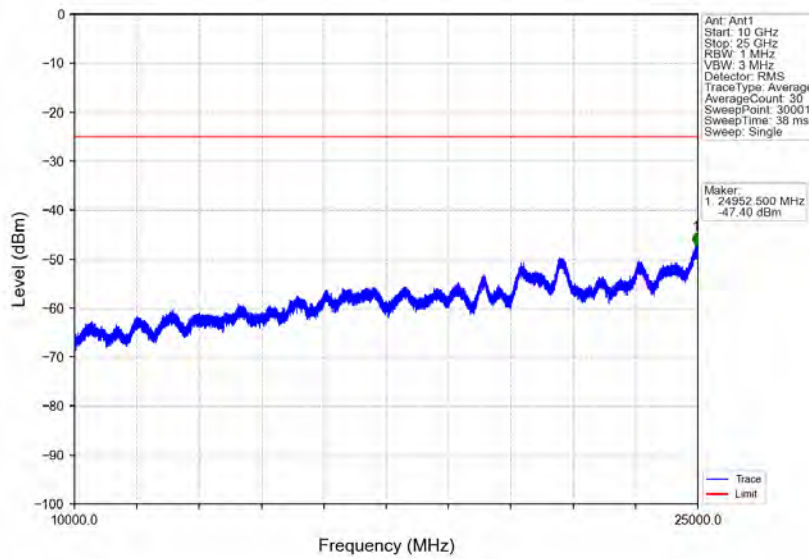
Band7\_5MHz\_16QAM\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV



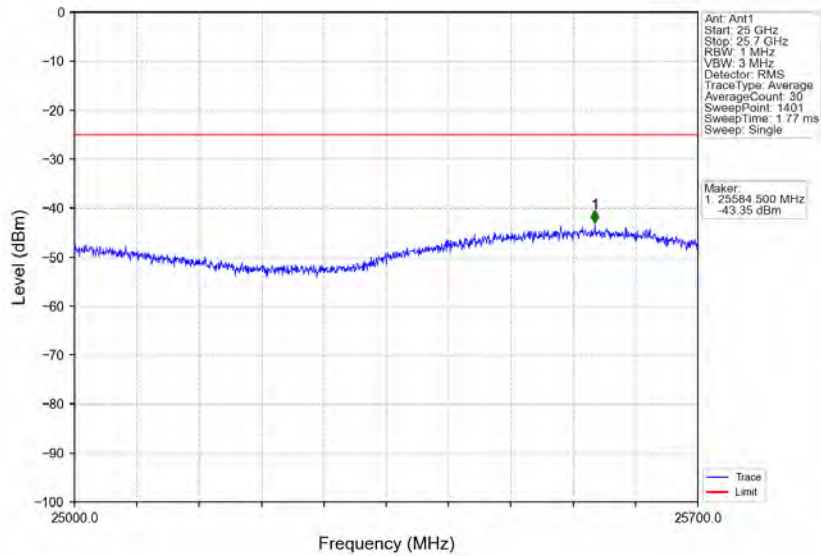
Band7\_5MHz\_16QAM\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV



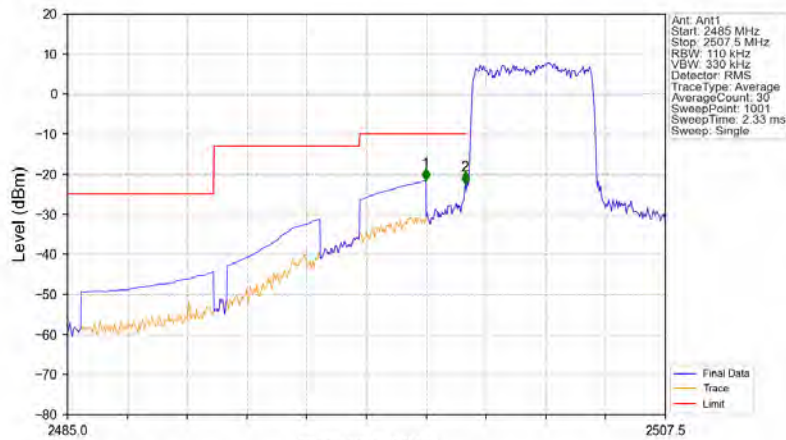
Band7\_5MHz\_16QAM\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV



Band7\_5MHz\_16QAM\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV

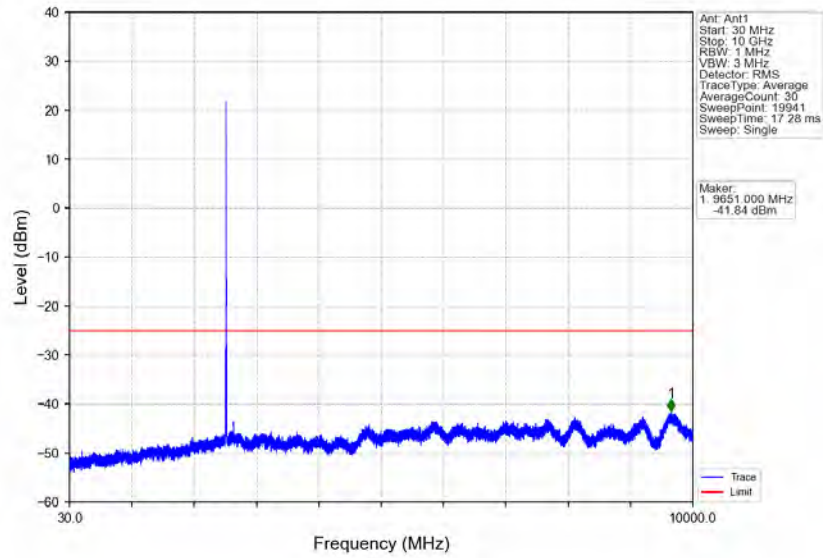


Band7\_5MHz\_16QAM\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV

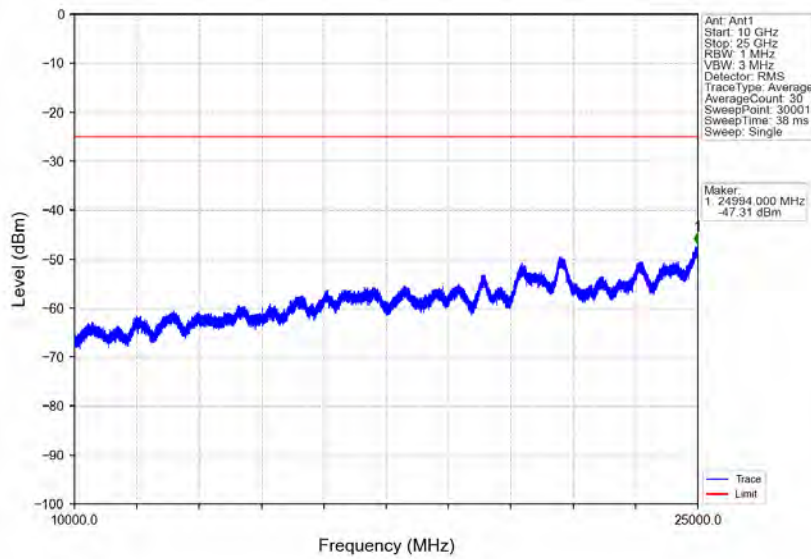


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-21.86	-10	Pass
2499	2500	0.11	/	2	2499.963	-22.50	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

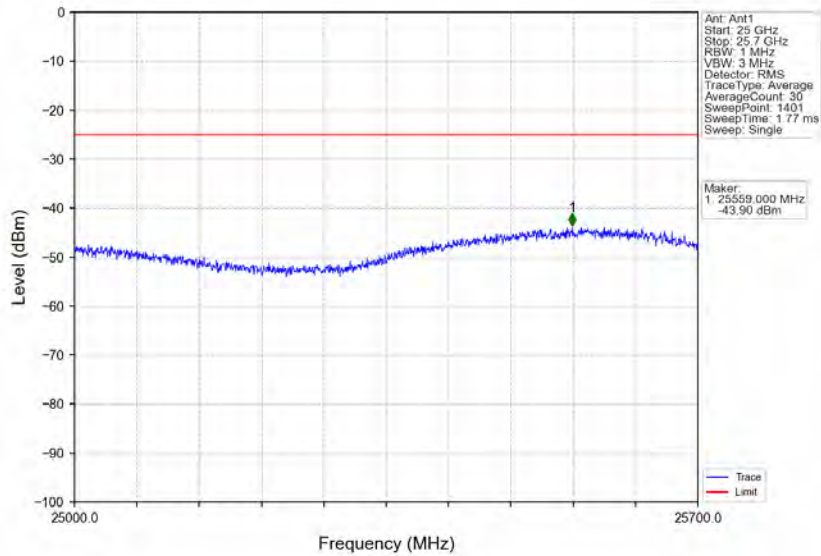
Band7\_5MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



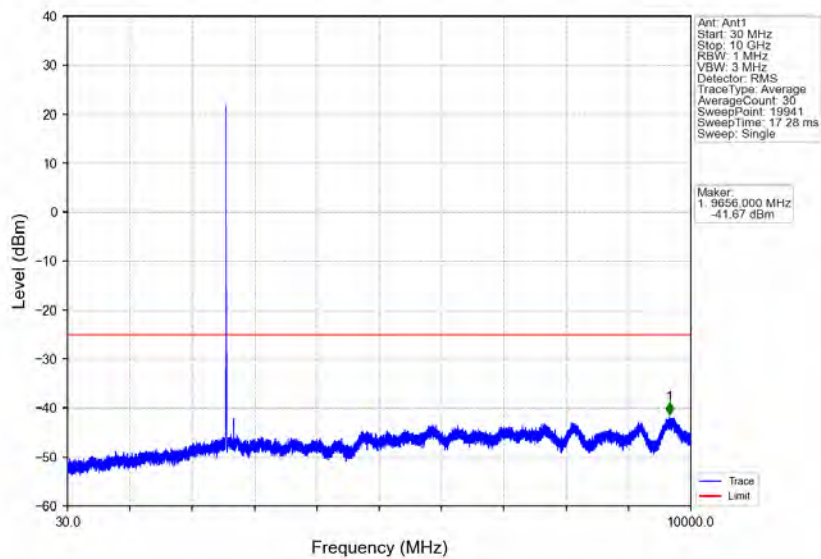
Band7\_5MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



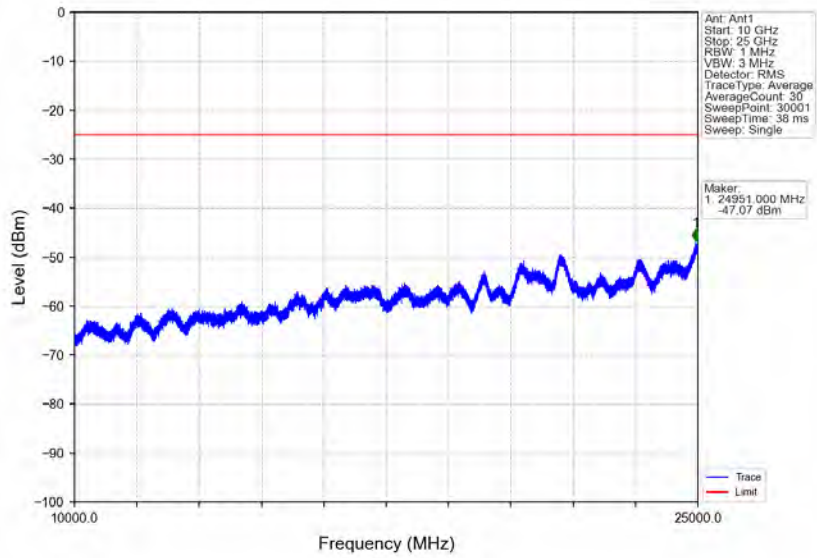
Band7\_5MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



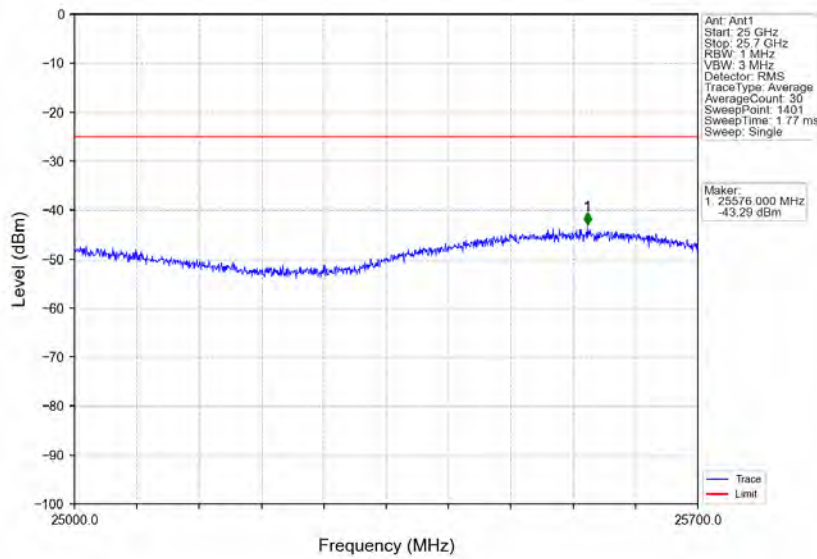
Band7\_5MHz\_16QAM\_HCH\_2567.5MHz\_RB\_1\_0\_NTNV



Band7\_5MHz\_16QAM\_HCH\_2567.5MHz\_RB\_1\_0\_NTNV

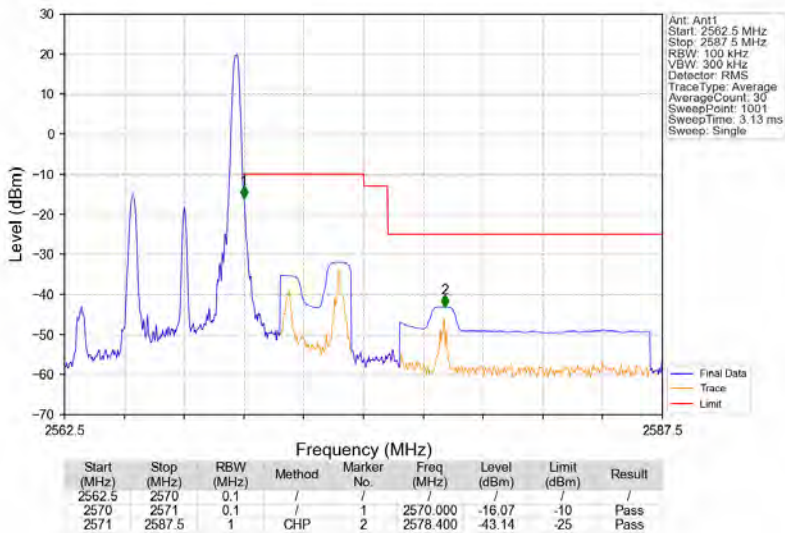


Band7\_5MHz\_16QAM\_HCH\_2567.5MHz\_RB\_1\_0\_NTNV

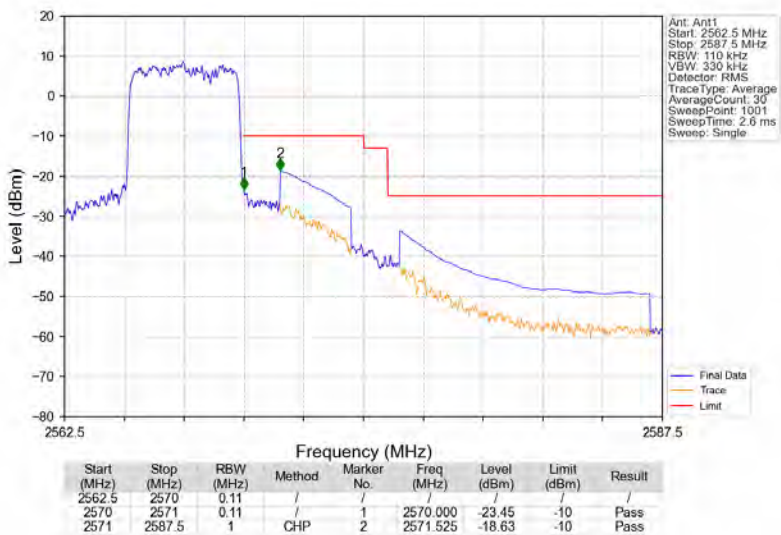




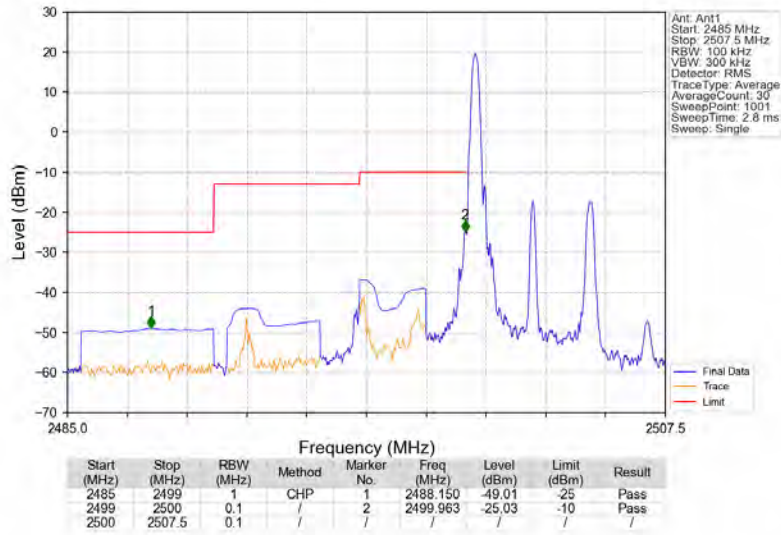
Band7\_5MHz\_16QAM\_HCH\_2567.5MHz\_RB\_1\_24\_NTNV



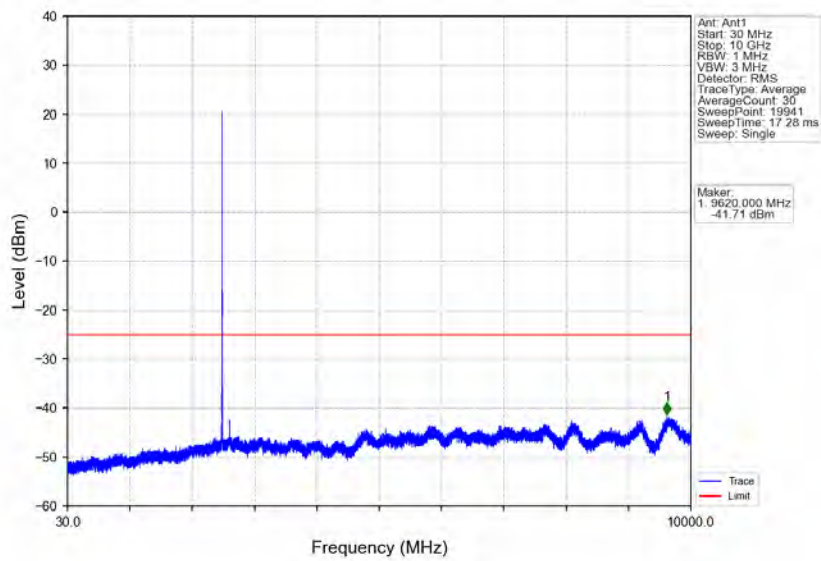
Band7\_5MHz\_16QAM\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



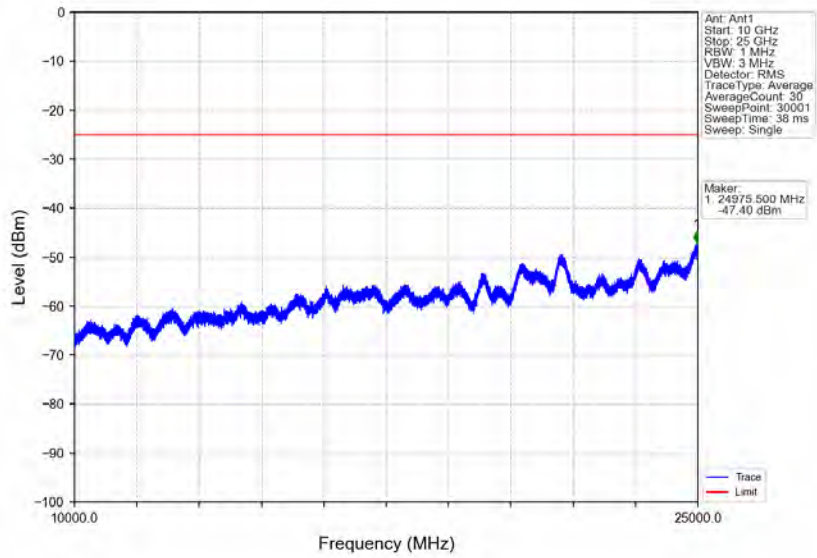
Band7\_5MHz\_64QAM\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV



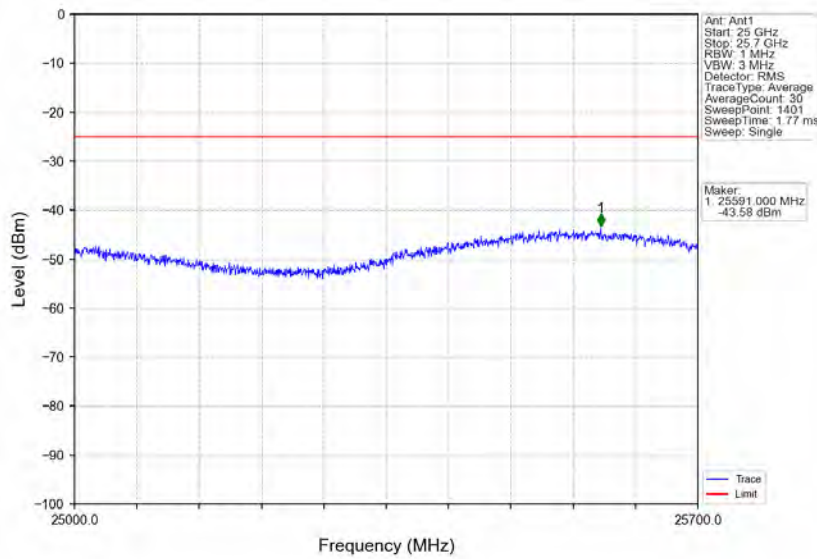
Band7\_5MHz\_64QAM\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV



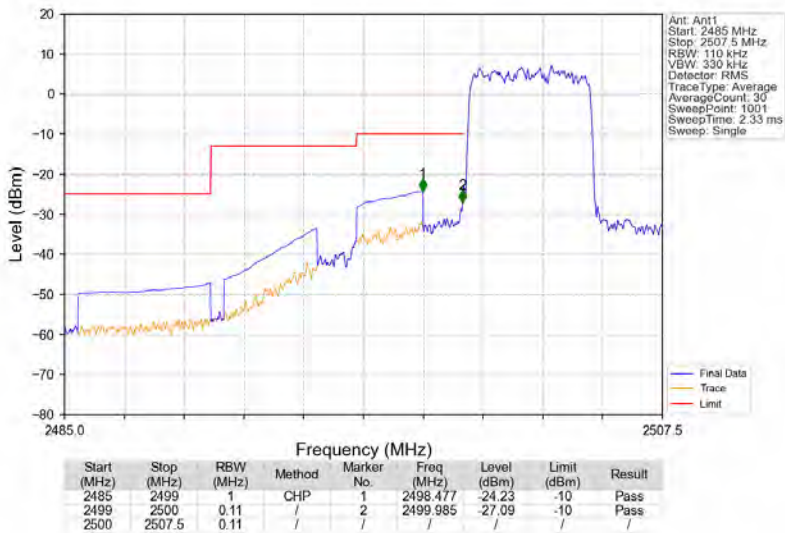
Band7\_5MHz\_64QAM\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV



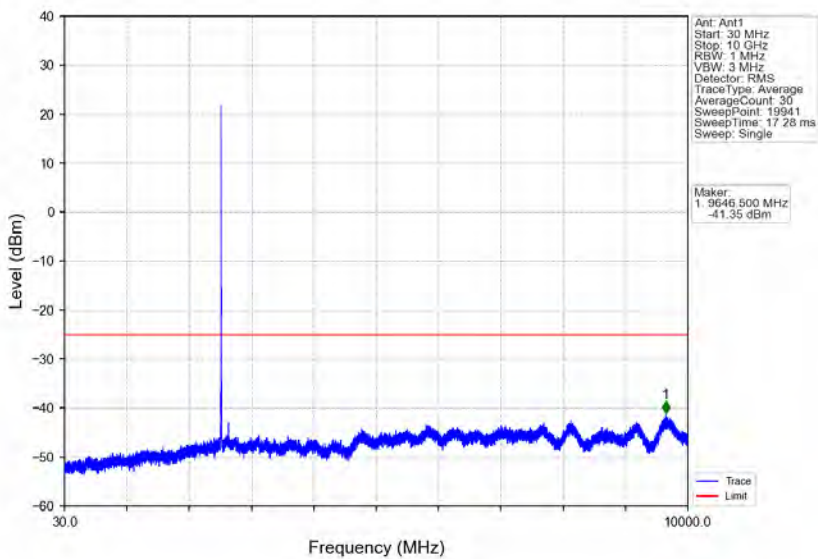
Band7\_5MHz\_64QAM\_LCH\_2502.5MHz\_RB\_1\_0\_NTNV



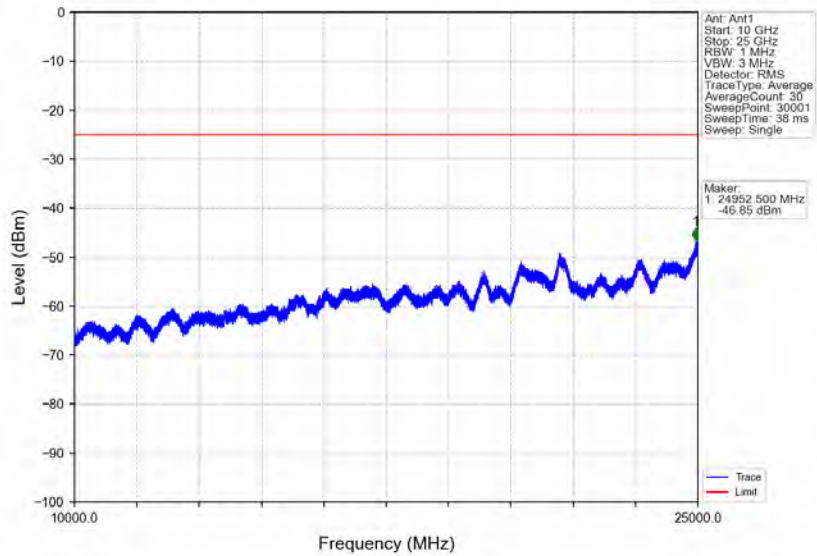
Band7\_5MHz\_64QAM\_LCH\_2502.5MHz\_RB\_25\_0\_NTNV



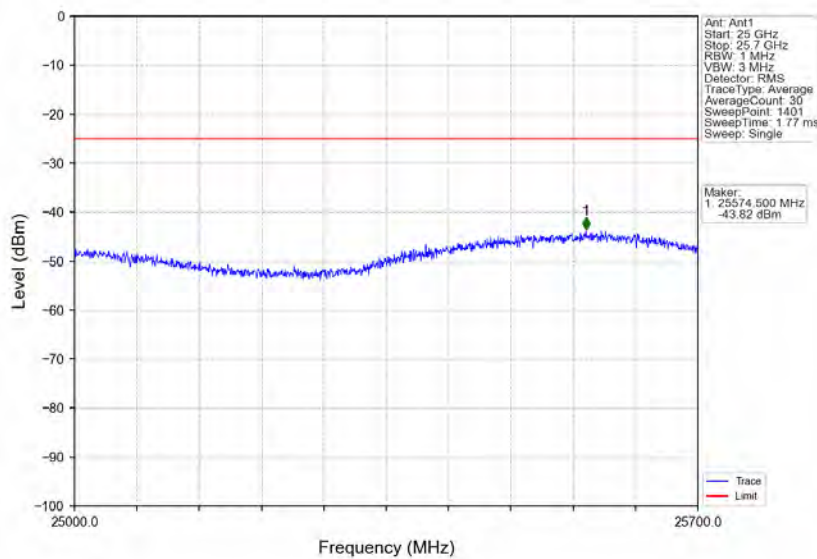
Band7\_5MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



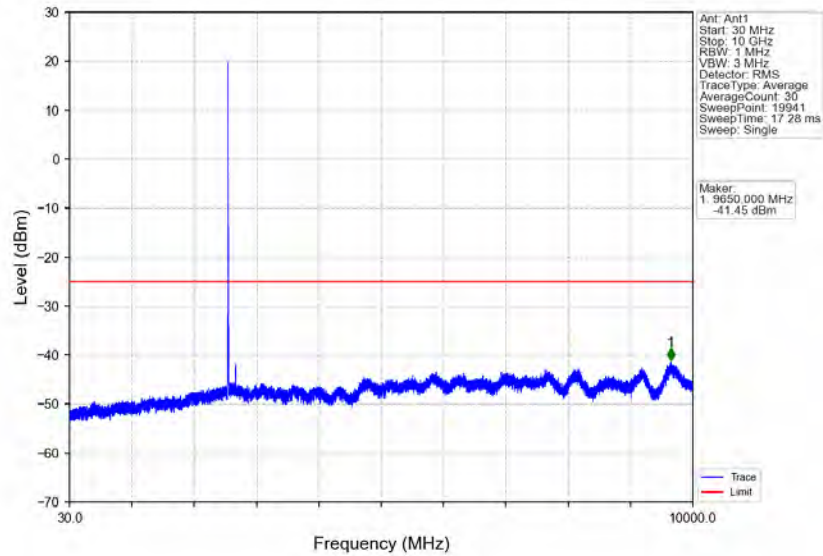
Band7\_5MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



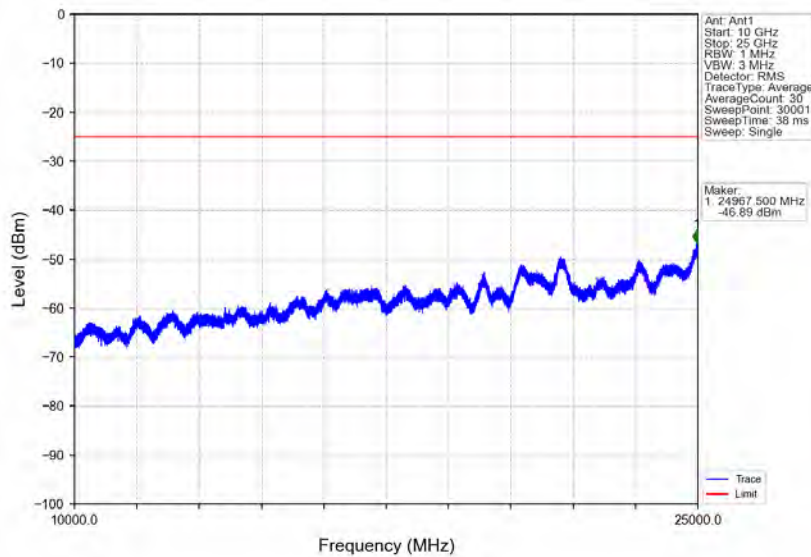
Band7\_5MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



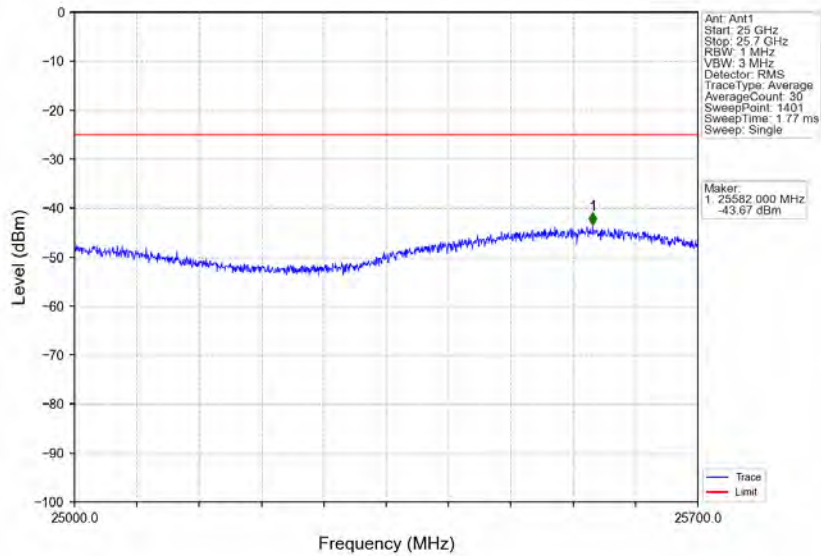
Band7\_5MHz\_64QAM\_HCH\_2567.5MHz\_RB\_1\_0\_NTNV



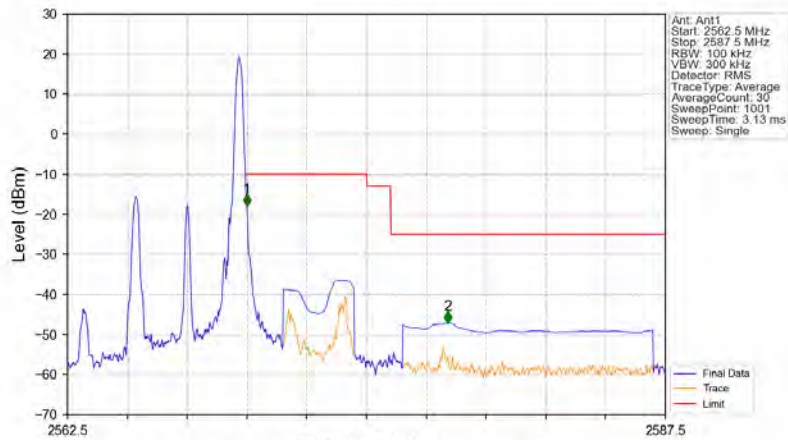
Band7\_5MHz\_64QAM\_HCH\_2567.5MHz\_RB\_1\_0\_NTNV



Band7\_5MHz\_64QAM\_HCH\_2567.5MHz\_RB\_1\_0\_NTNV

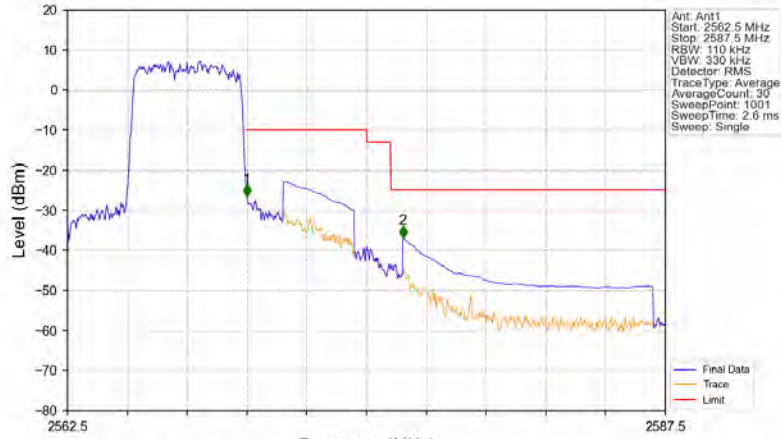


Band7\_5MHz\_64QAM\_HCH\_2567.5MHz\_RB\_1\_24\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	1	2570.000	-17.93	-10	Pass
2570	2571	0.1	/	1	2570.000	-17.93	-10	Pass
2571	2587.5	1	CHP	2	2578.400	-47.22	-25	Pass

Band7\_5MHz\_64QAM\_HCH\_2567.5MHz\_RB\_25\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	1	2570.000	-26.51	-10	Pass
2570	2571	0.11	/	2	2576.525	-36.89	-25	Pass

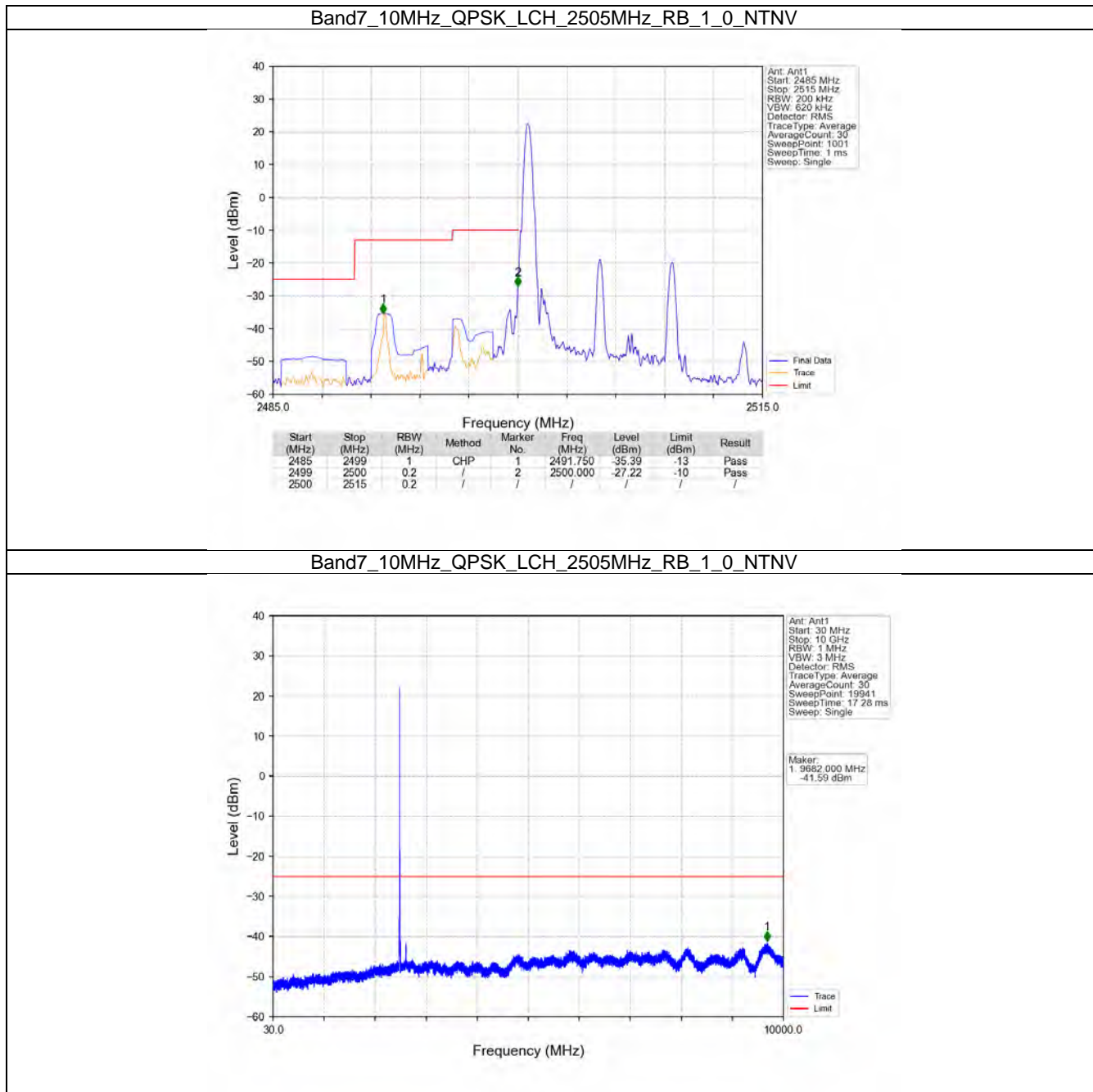


6.2 B7\_10MHz

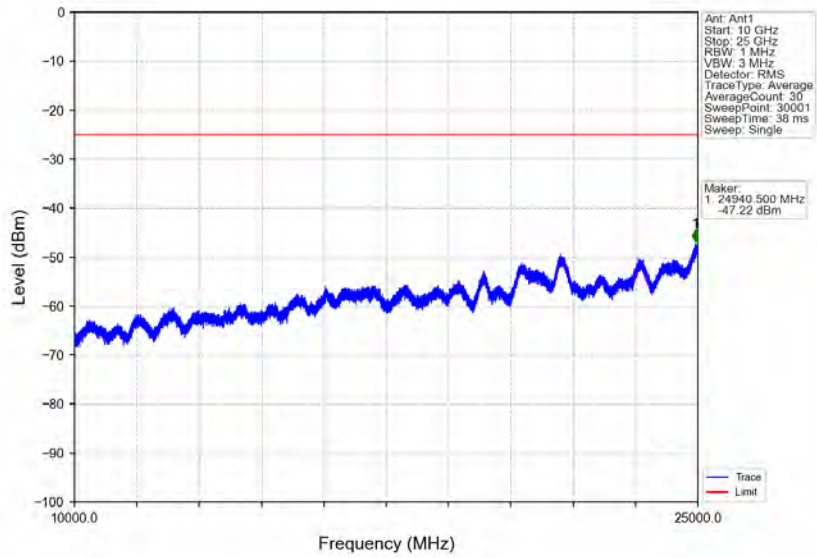
6.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

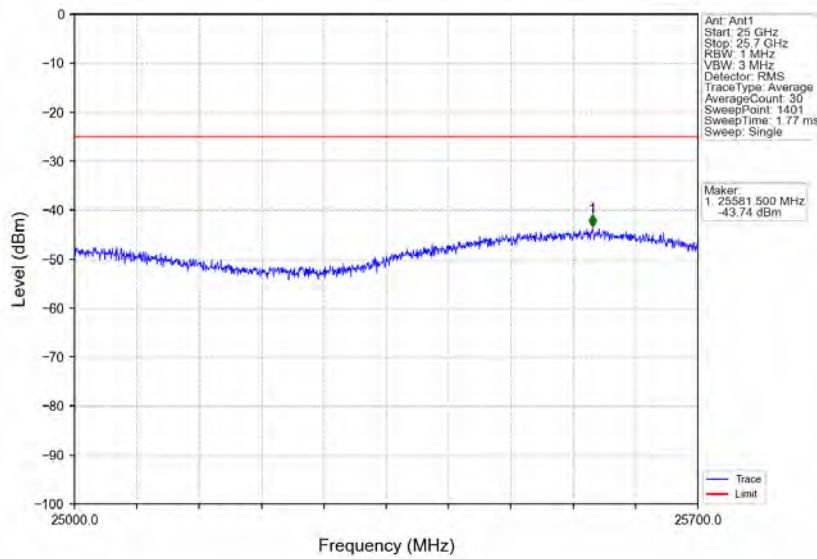
6.2.2 Test Graph



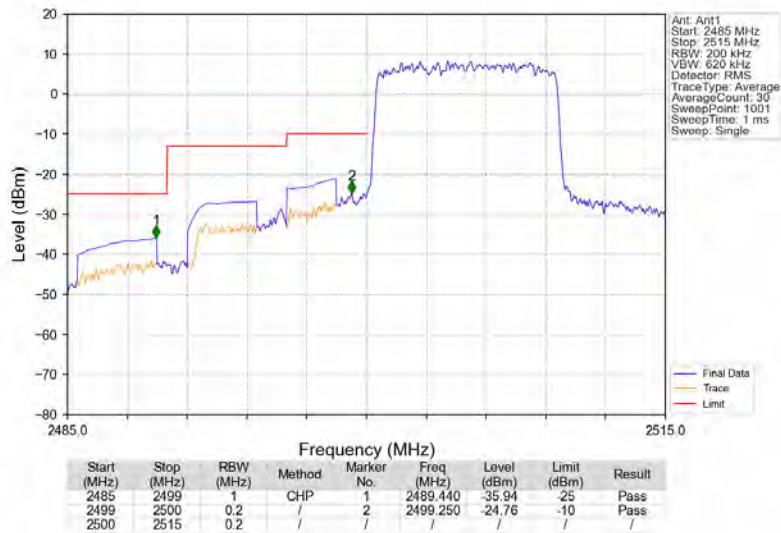
Band7\_10MHz\_QPSK\_LCH\_2505MHz\_RB\_1\_0\_NTNV



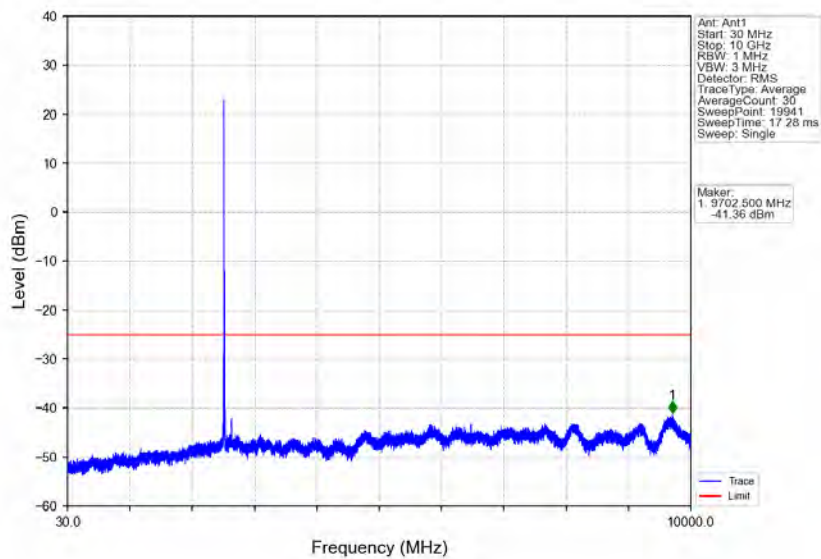
Band7\_10MHz\_QPSK\_LCH\_2505MHz\_RB\_1\_0\_NTNV



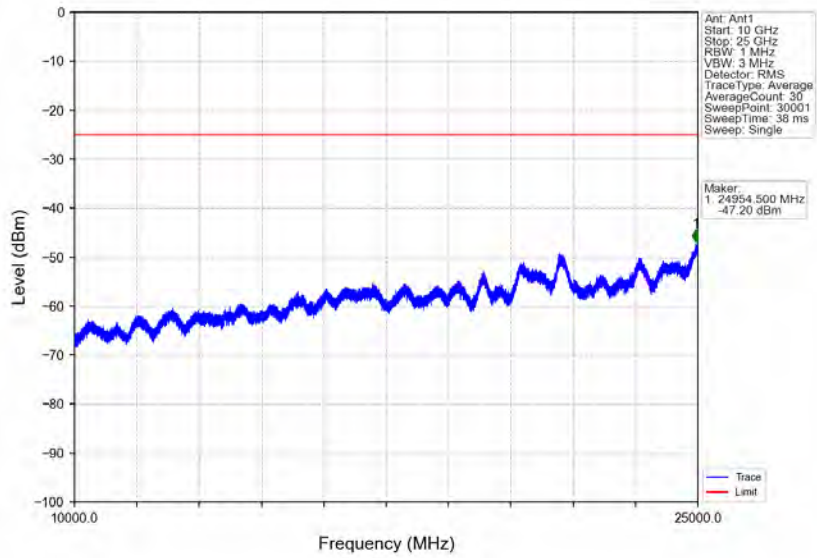
Band7\_10MHz\_QPSK\_LCH\_2505MHz\_RB\_50\_0\_NTNV



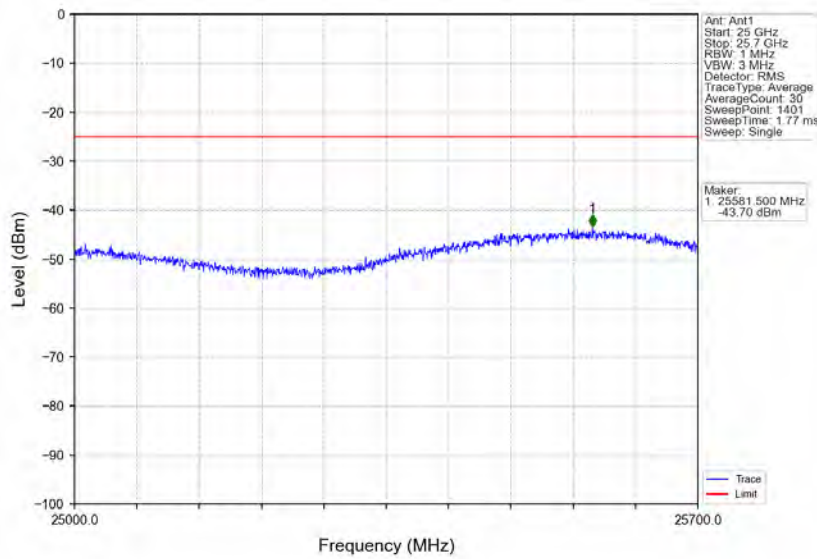
Band7\_10MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



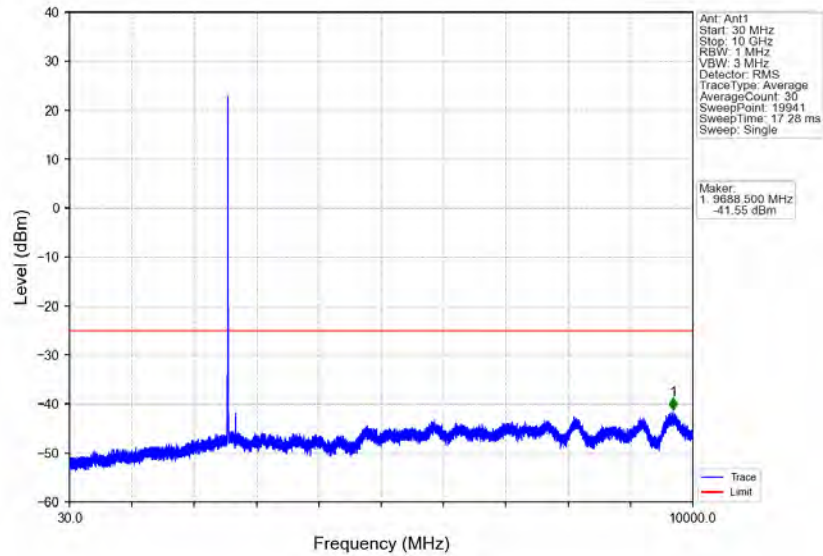
Band7\_10MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



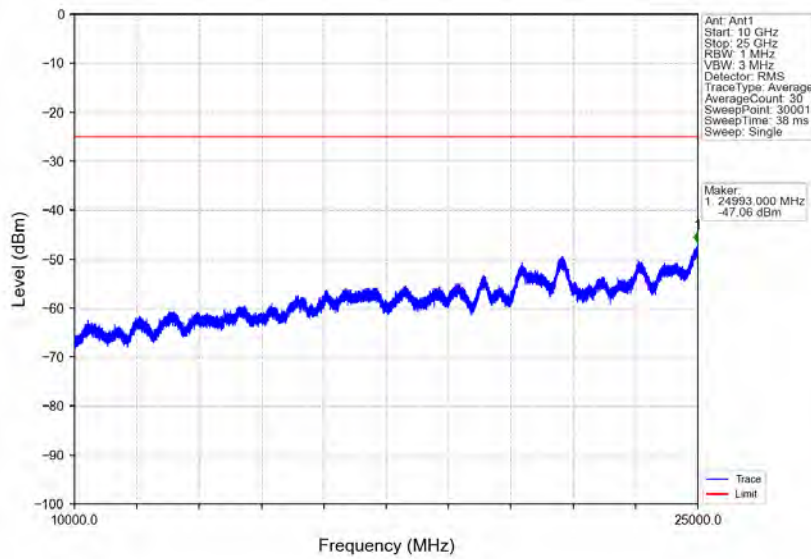
Band7\_10MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



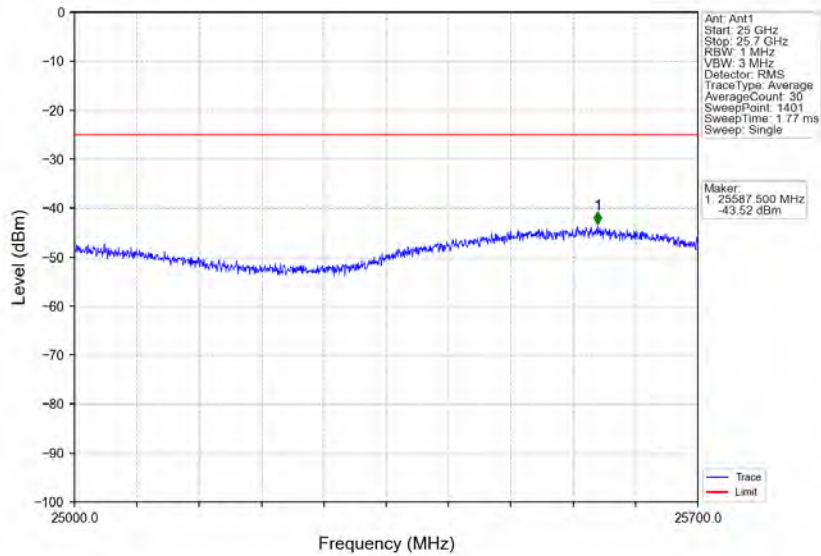
Band7\_10MHz\_QPSK\_HCH\_2565MHz\_RB\_1\_0\_NTNV



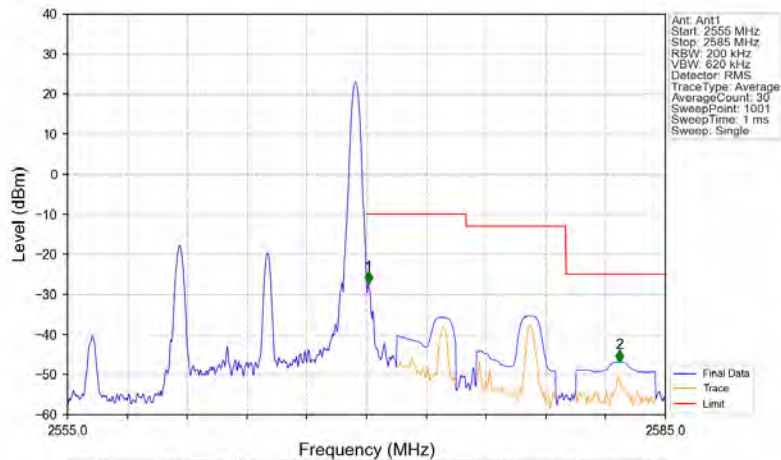
Band7\_10MHz\_QPSK\_HCH\_2565MHz\_RB\_1\_0\_NTNV



Band7\_10MHz\_QPSK\_HCH\_2565MHz\_RB\_1\_0\_NTNV

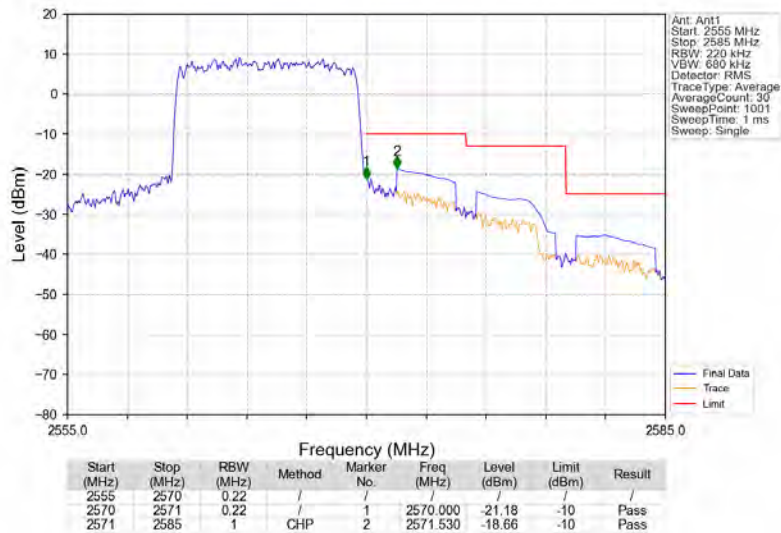


Band7\_10MHz\_QPSK\_HCH\_2565MHz\_RB\_1\_49\_NTNV

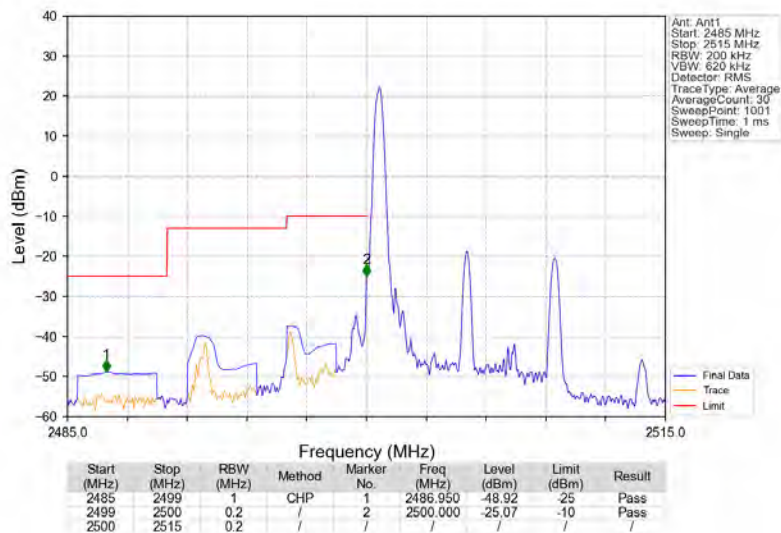


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	1	2570.090	-27.36	-10	Pass
2570	2571	0.2	/	1	2570.090	-27.36	-10	Pass
2571	2585	1	CHP	2	2582.690	-46.89	-25	Pass

Band7\_10MHz\_QPSK\_HCH\_2565MHz\_RB\_50\_0\_NTNV

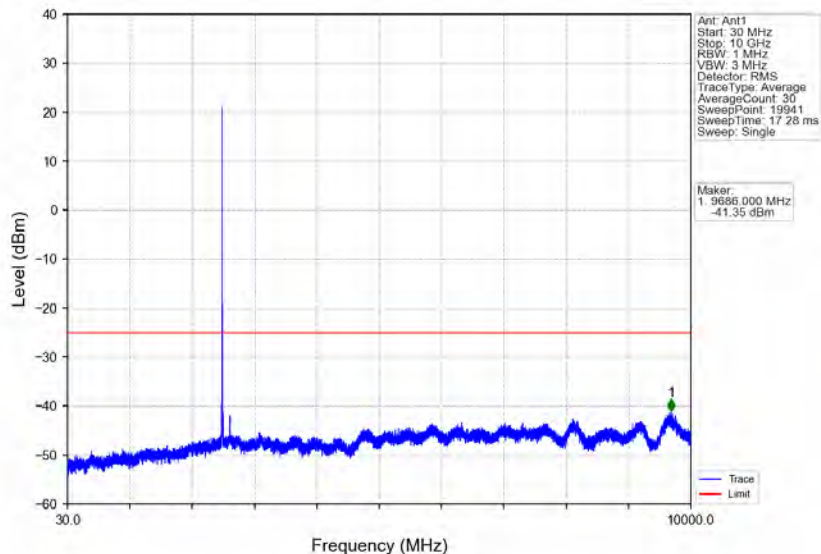


Band7\_10MHz\_16QAM\_LCH\_2505MHz\_RB\_1\_0\_NTNV

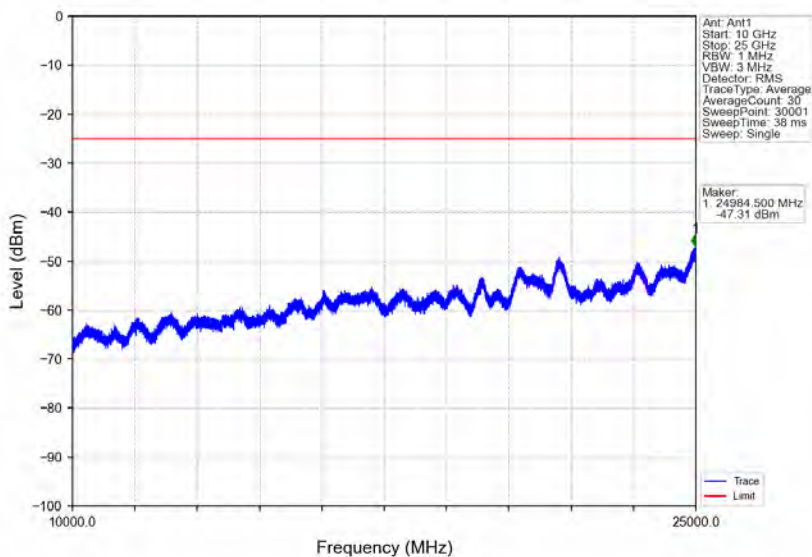




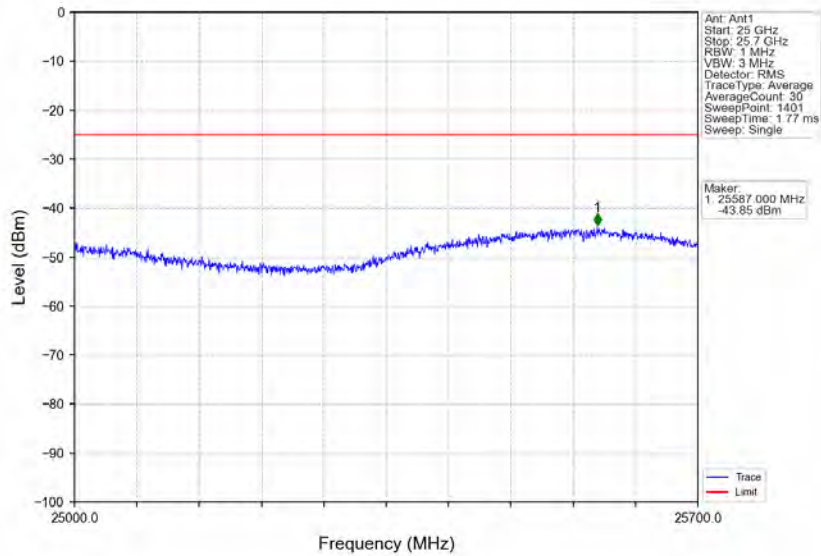
Band7\_10MHz\_16QAM\_LCH\_2505MHz\_RB\_1\_0\_NTNV



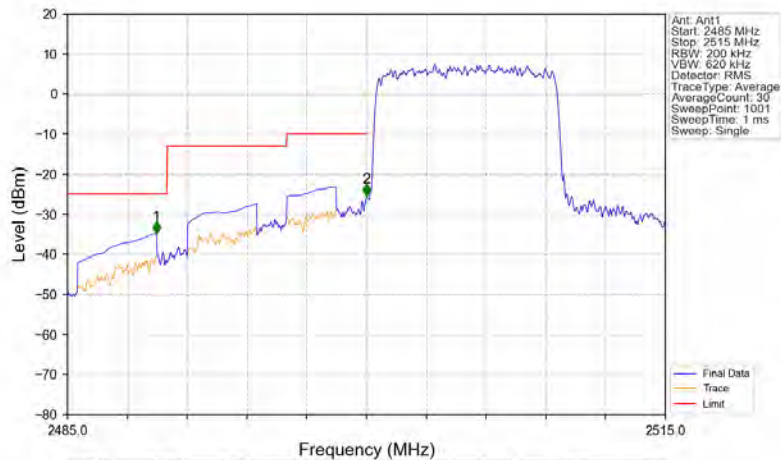
Band7\_10MHz\_16QAM\_LCH\_2505MHz\_RB\_1\_0\_NTNV



Band7\_10MHz\_16QAM\_LCH\_2505MHz\_RB\_1\_0\_NTNV

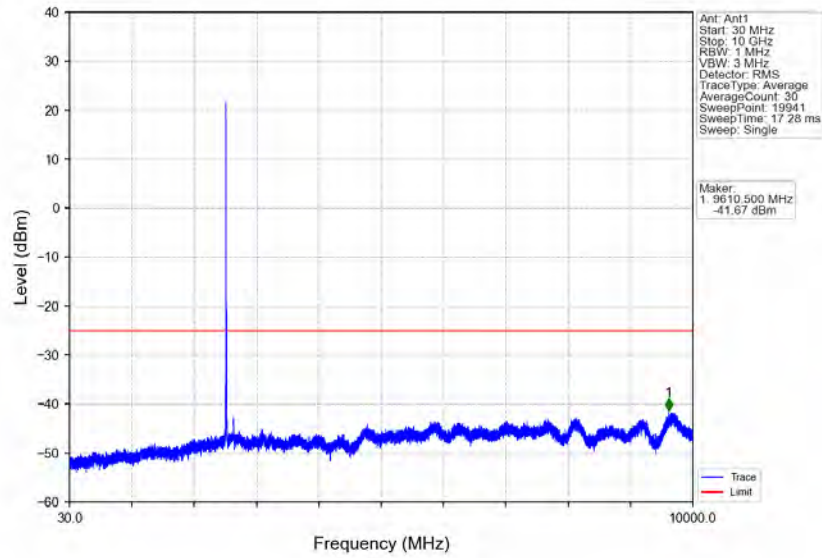


Band7\_10MHz\_16QAM\_LCH\_2505MHz\_RB\_50\_0\_NTNV

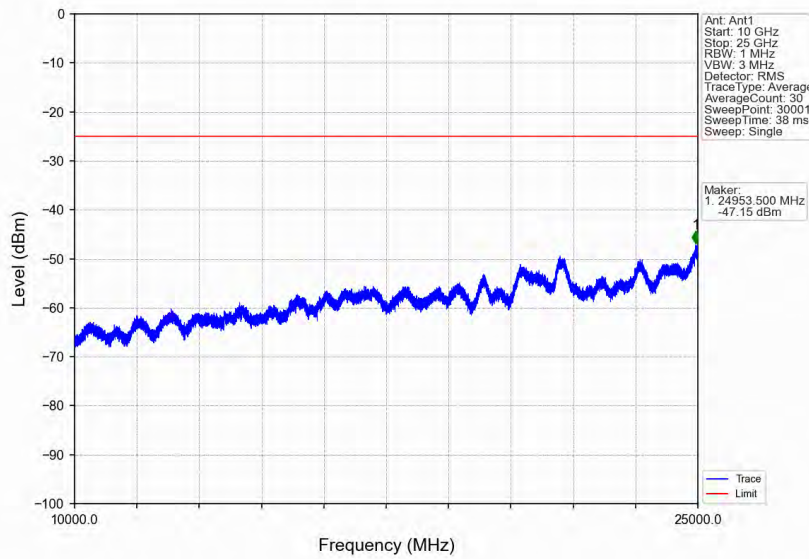


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.470	-34.87	-25	Pass
2499	2500	0.2	/	2	2500.000	-25.56	-10	Pass
2500	2515	0.2	/	/	/	/	/	/

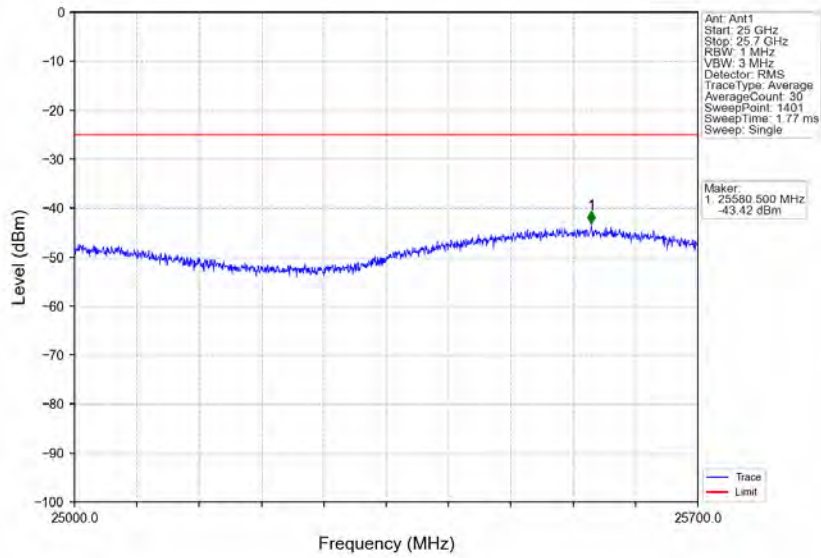
Band7\_10MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



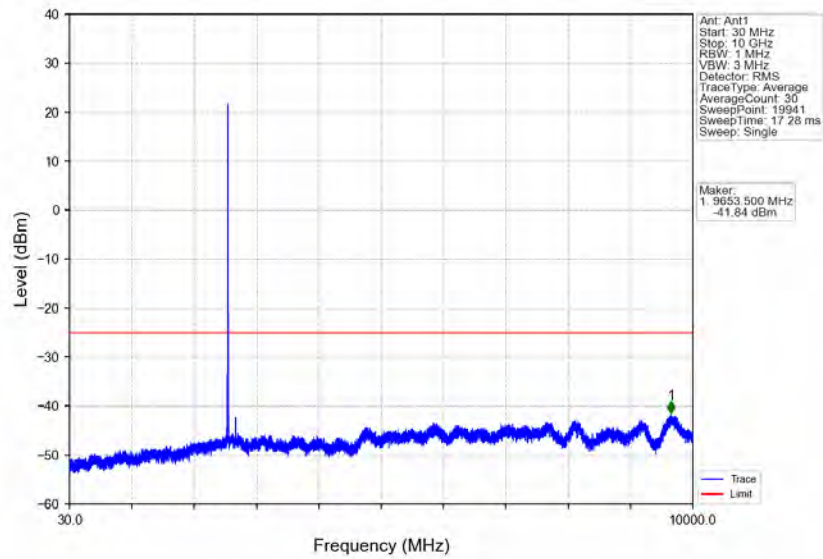
Band7\_10MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



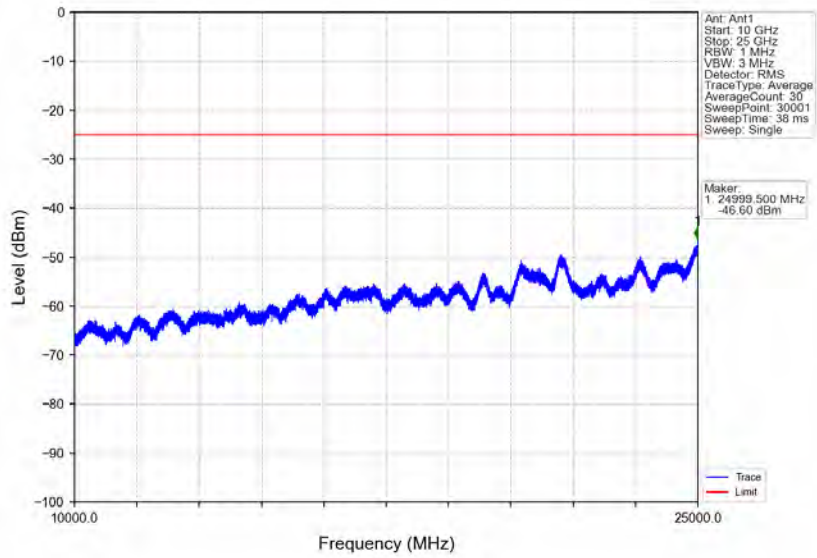
Band7\_10MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



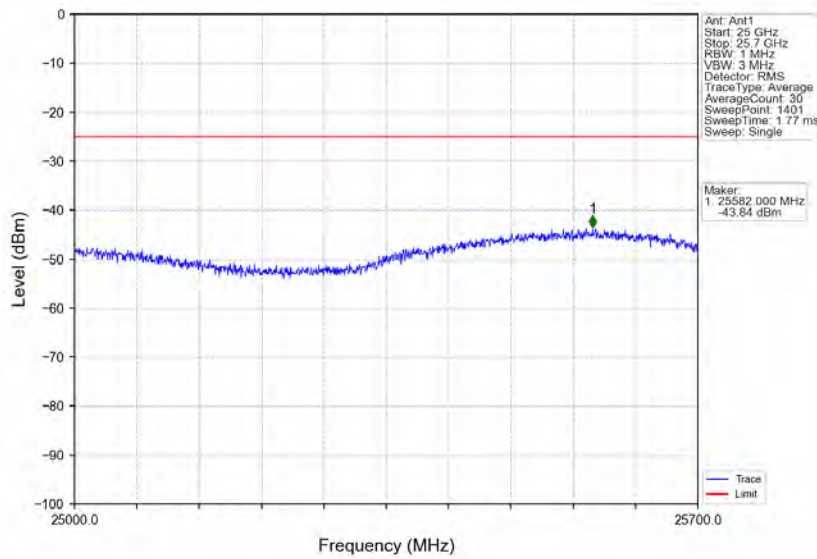
Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_1\_0\_NTNV



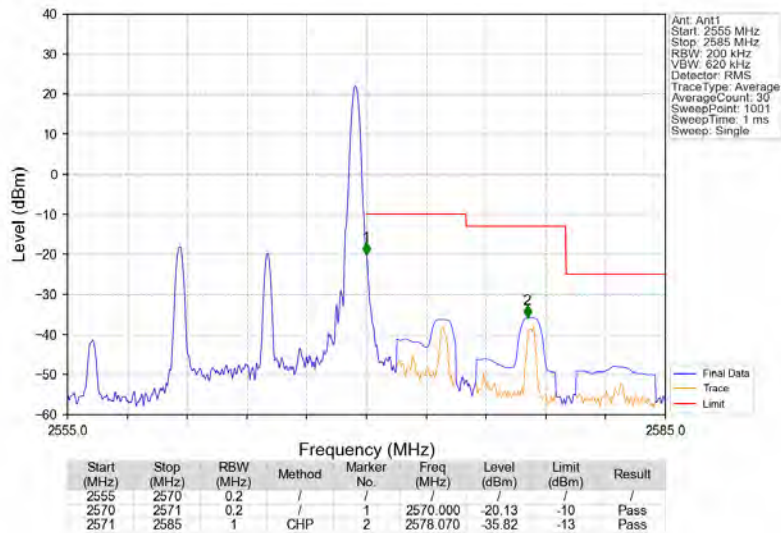
Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_1\_0\_NTNV



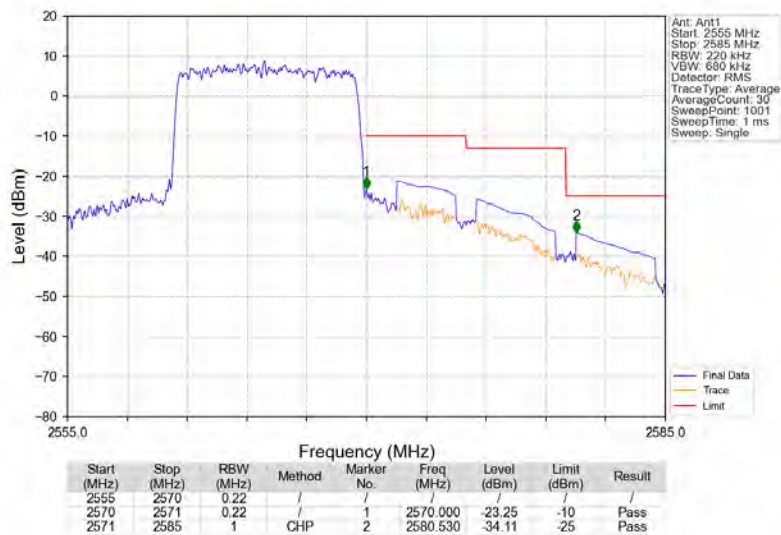
Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_1\_0\_NTNV



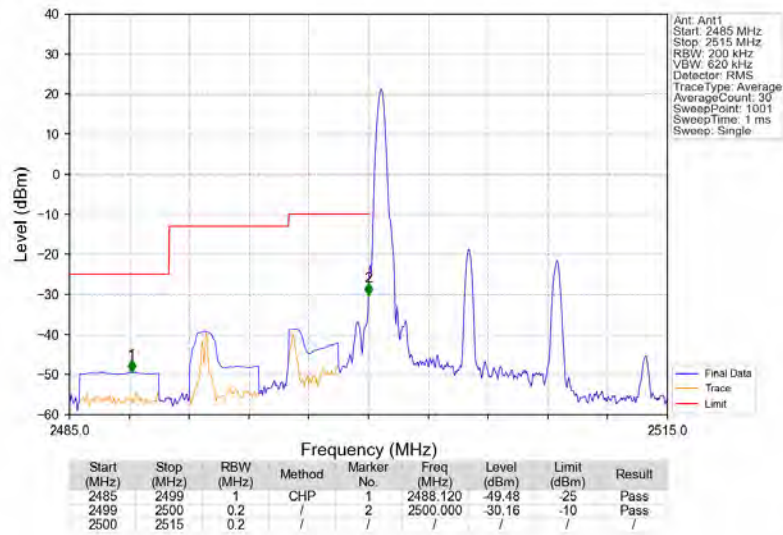
Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_1\_49\_NTNV



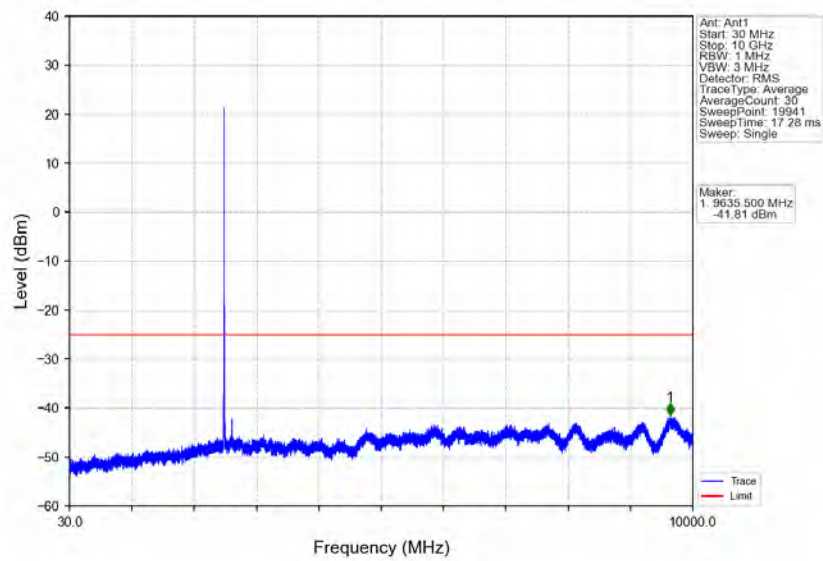
Band7\_10MHz\_16QAM\_HCH\_2565MHz\_RB\_50\_0\_NTNV



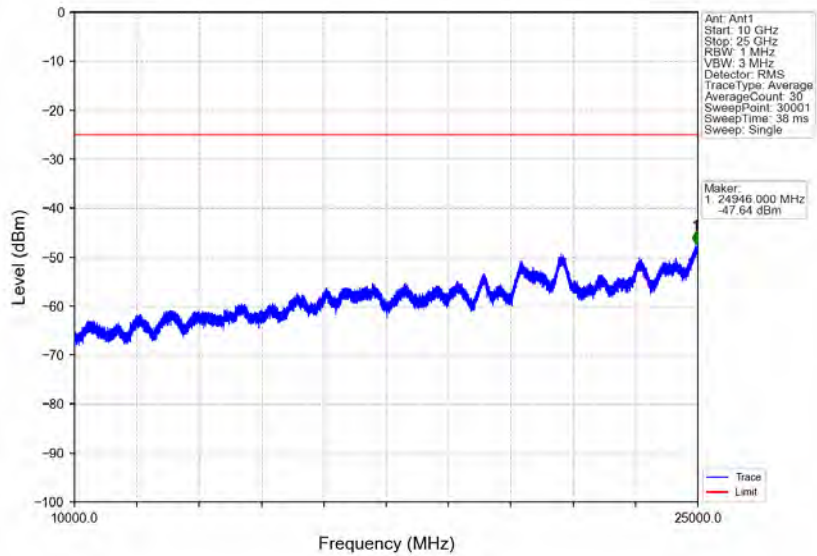
Band7\_10MHz\_64QAM\_LCH\_2505MHz\_RB\_1\_0\_NTNV



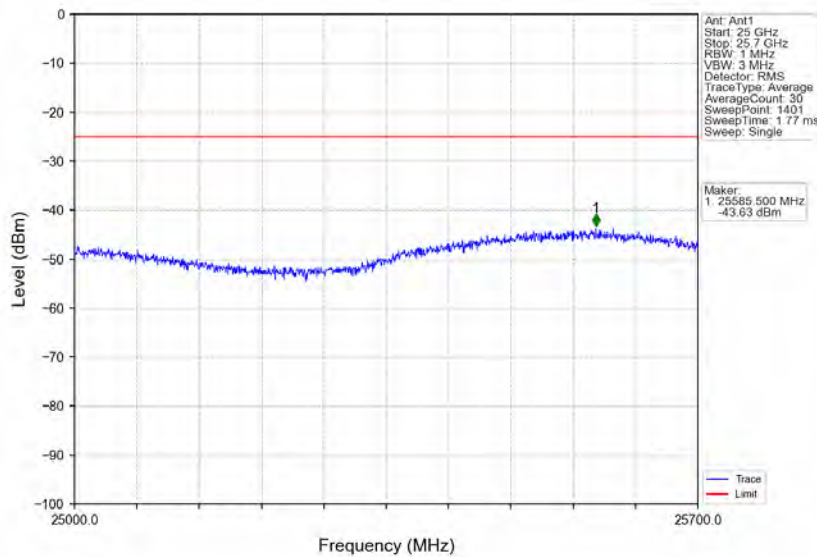
Band7\_10MHz\_64QAM\_LCH\_2505MHz\_RB\_1\_0\_NTNV



Band7\_10MHz\_64QAM\_LCH\_2505MHz\_RB\_1\_0\_NTNV

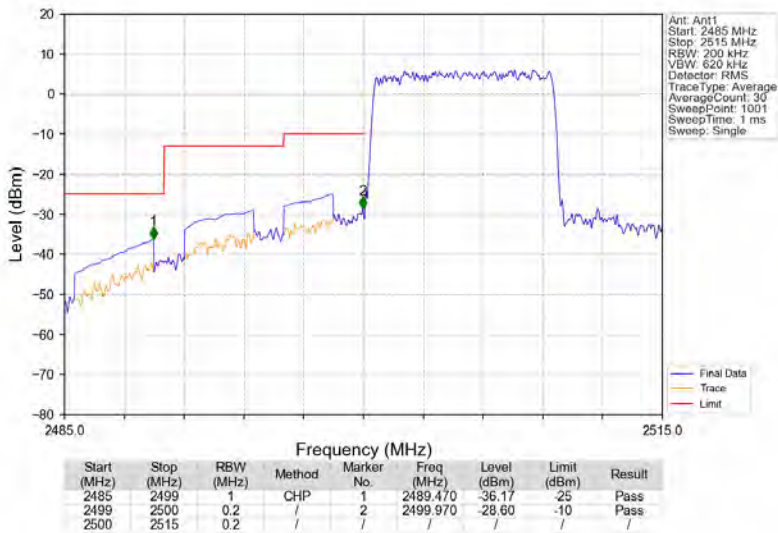


Band7\_10MHz\_64QAM\_LCH\_2505MHz\_RB\_1\_0\_NTNV

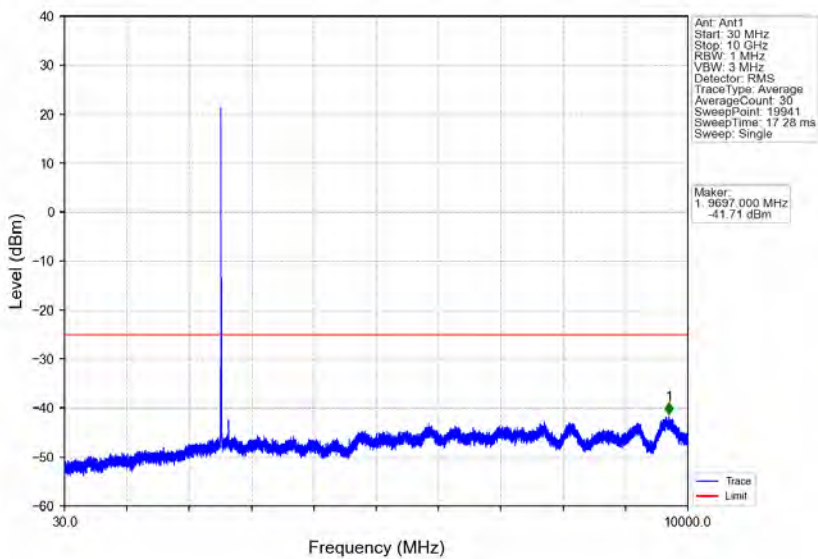




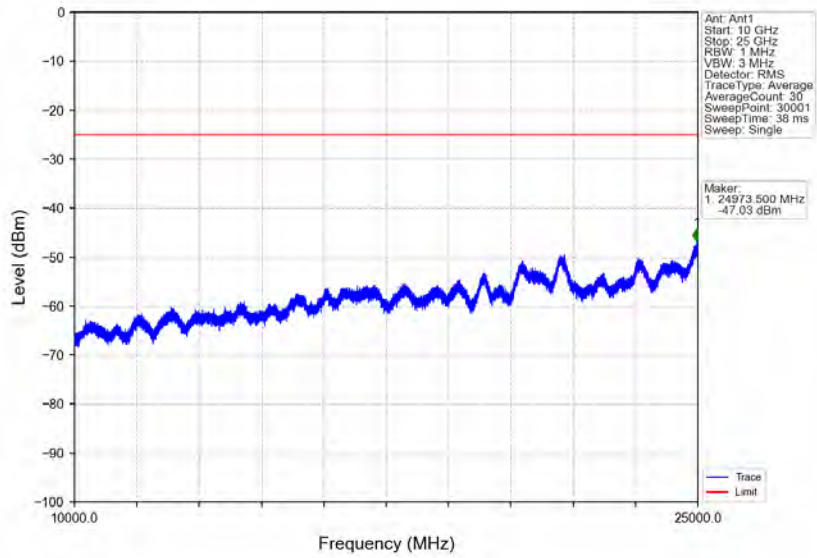
Band7\_10MHz\_64QAM\_LCH\_2505MHz\_RB\_50\_0\_NTNV



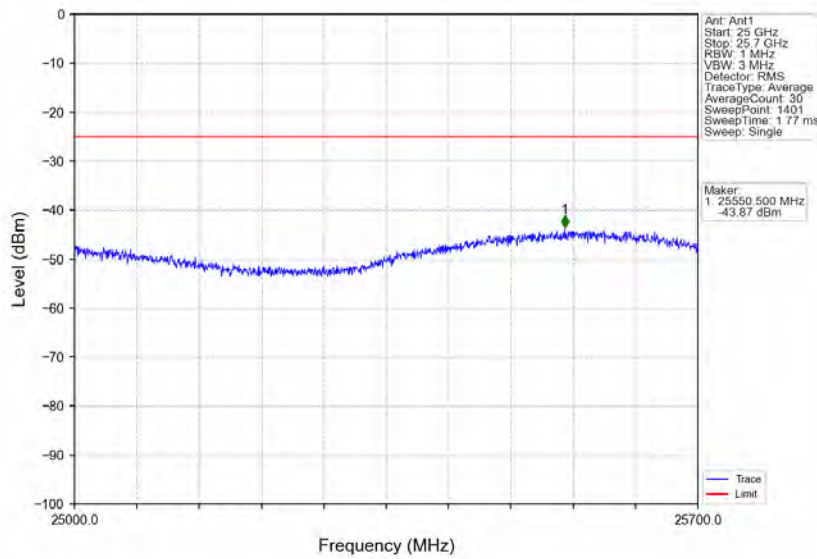
Band7\_10MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



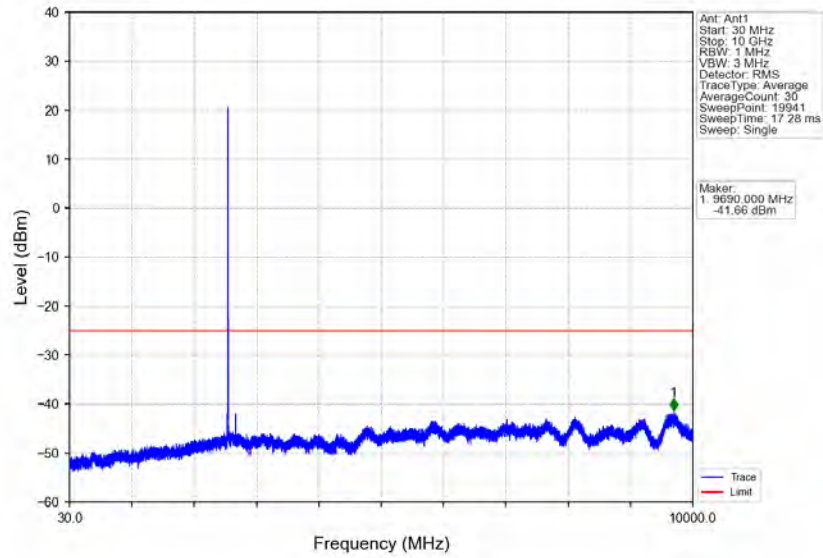
Band7\_10MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



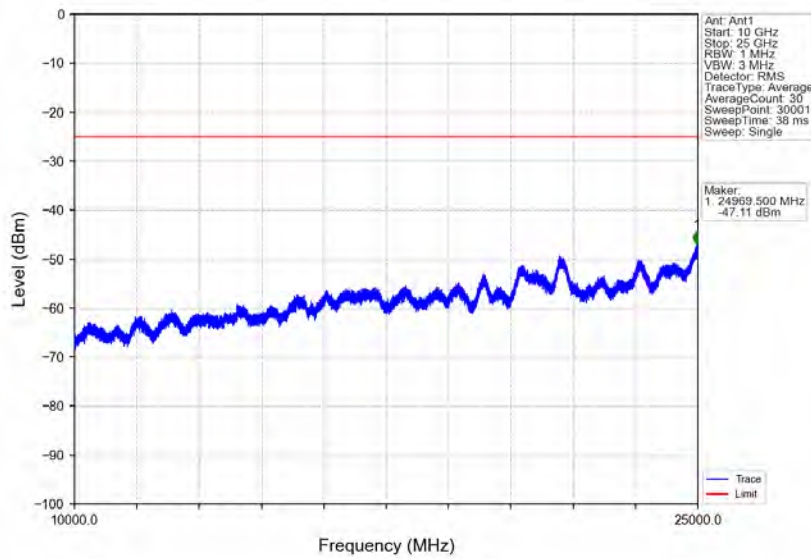
Band7\_10MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



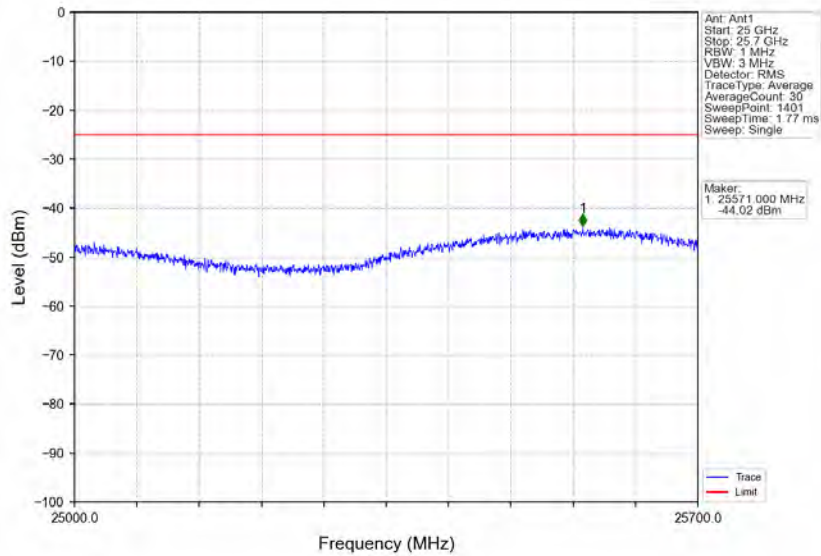
Band7\_10MHz\_64QAM\_HCH\_2565MHz\_RB\_1\_0\_NTNV



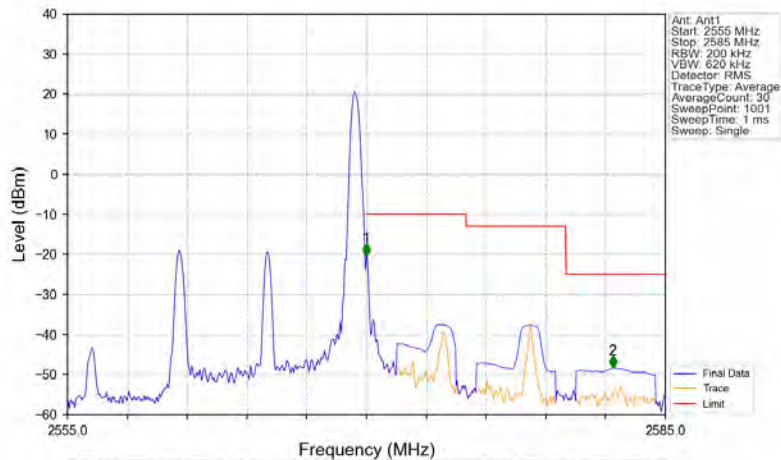
Band7\_10MHz\_64QAM\_HCH\_2565MHz\_RB\_1\_0\_NTNV



Band7\_10MHz\_64QAM\_HCH\_2565MHz\_RB\_1\_0\_NTNV

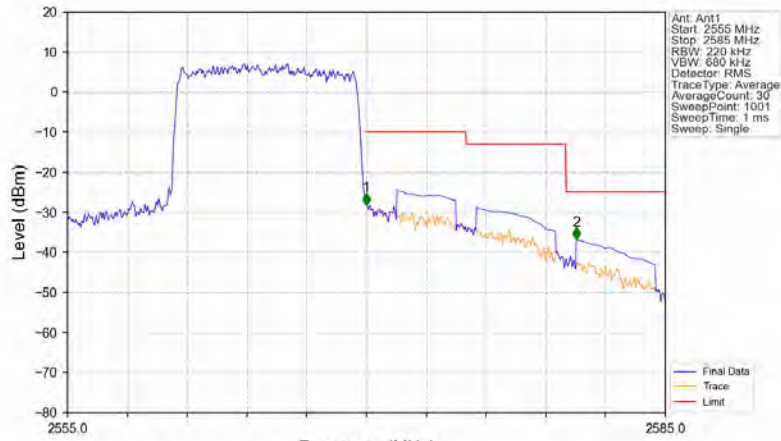


Band7\_10MHz\_64QAM\_HCH\_2565MHz\_RB\_1\_49\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	1	2570.000	-20.35	-10	Pass
2570	2571	0.2	/	1	2570.000	-20.35	-10	Pass
2571	2585	1	CHP	2	2582.360	-48.41	-25	Pass

### Band7\_10MHz\_64QAM\_HCH\_2565MHz\_RB\_50\_0\_NTNV



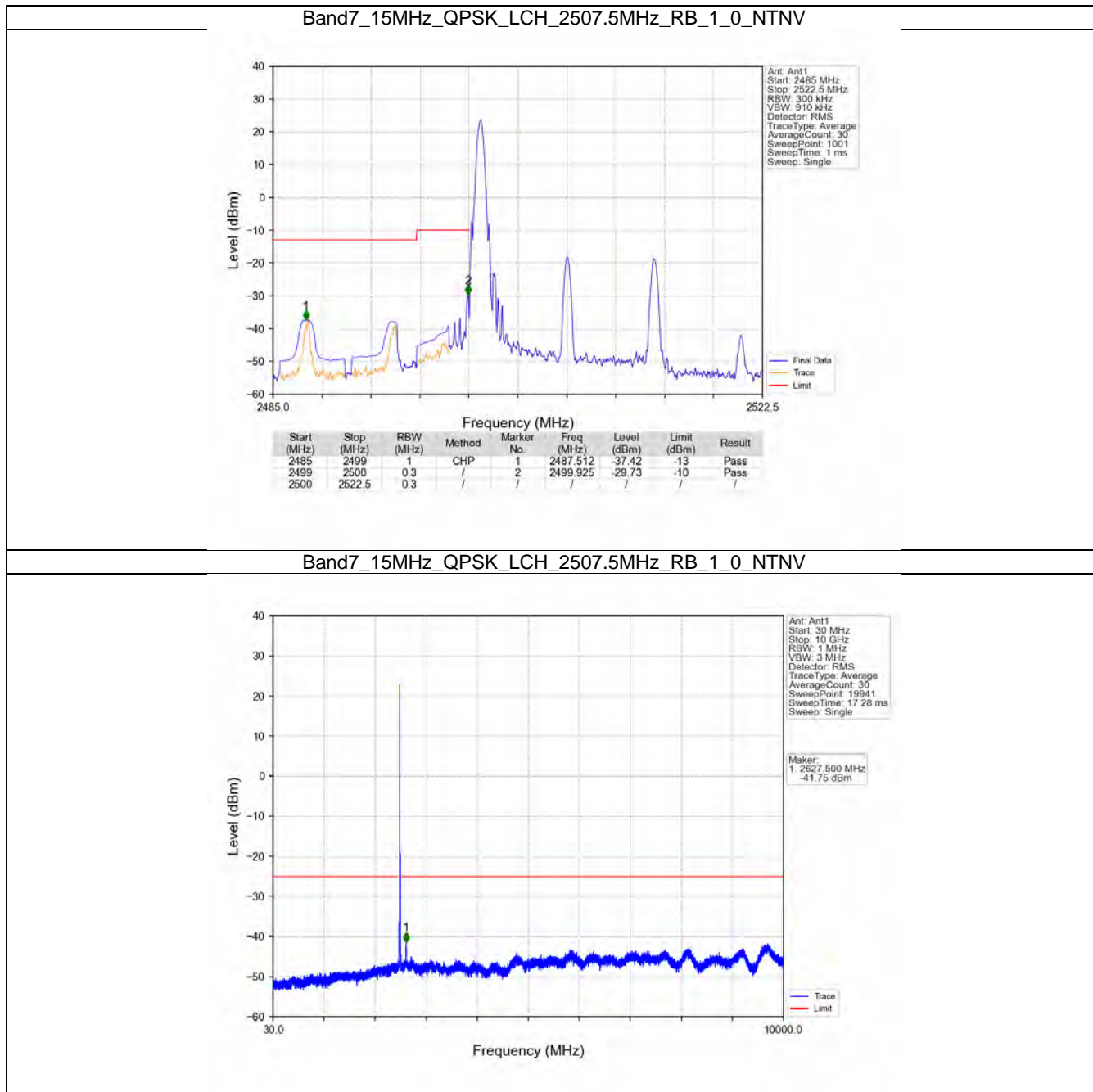
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.22	/	1	2570.000	-28.26	-10	Pass
2570	2571	0.22	/	1	2570.000	-28.26	-10	Pass
2571	2585	1	CHP	2	2580.530	-36.87	-25	Pass

6.3 B7\_15MHz

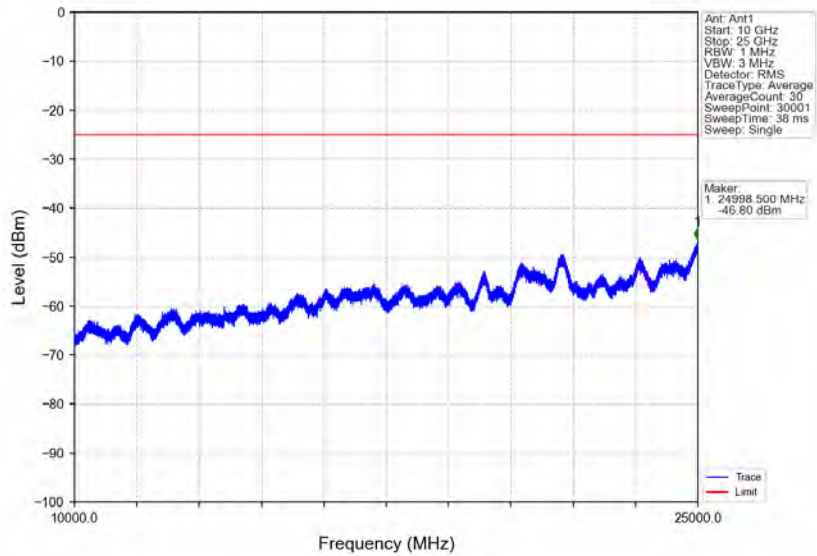
6.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
64QAM	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

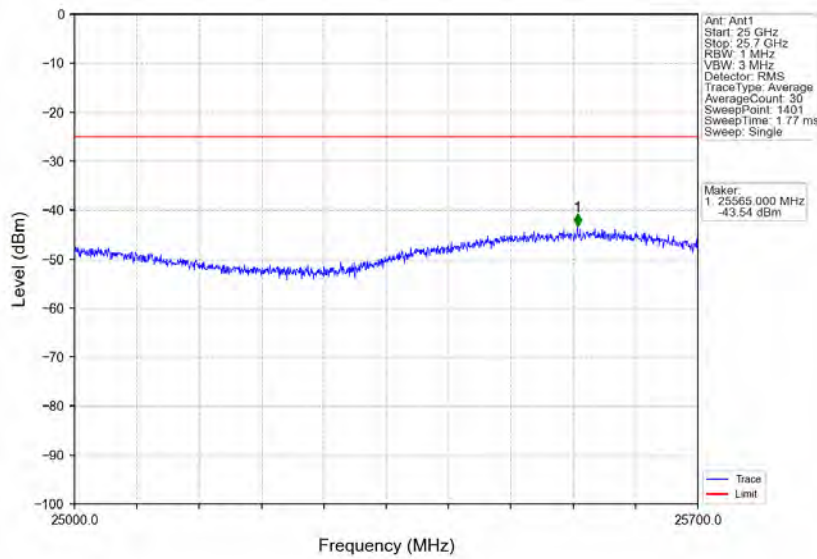
6.3.2 Test Graph



Band7\_15MHz\_QPSK\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV

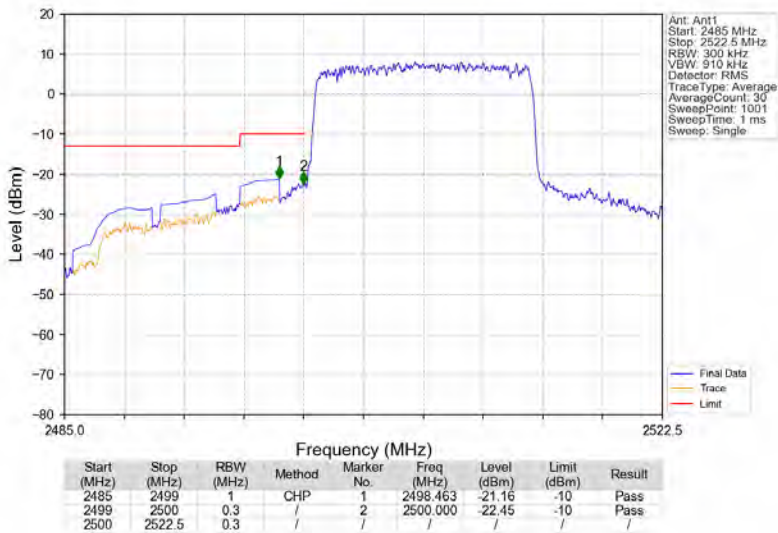


Band7\_15MHz\_QPSK\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV

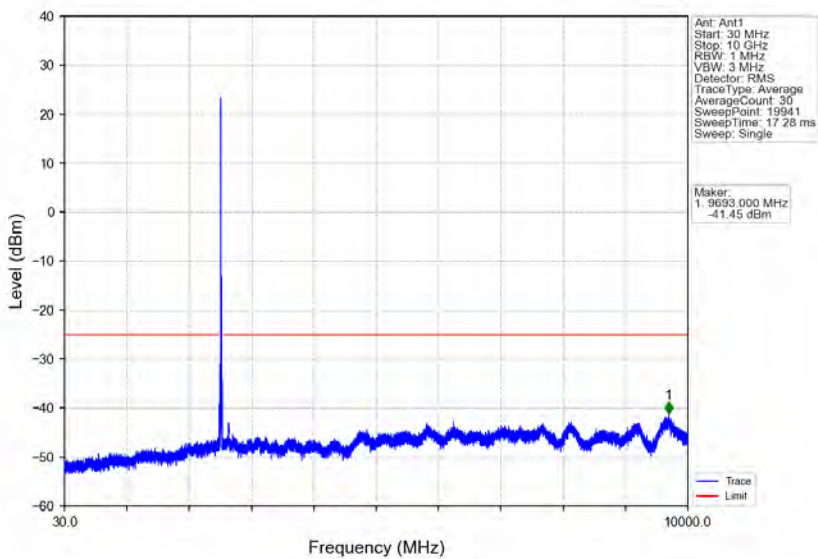




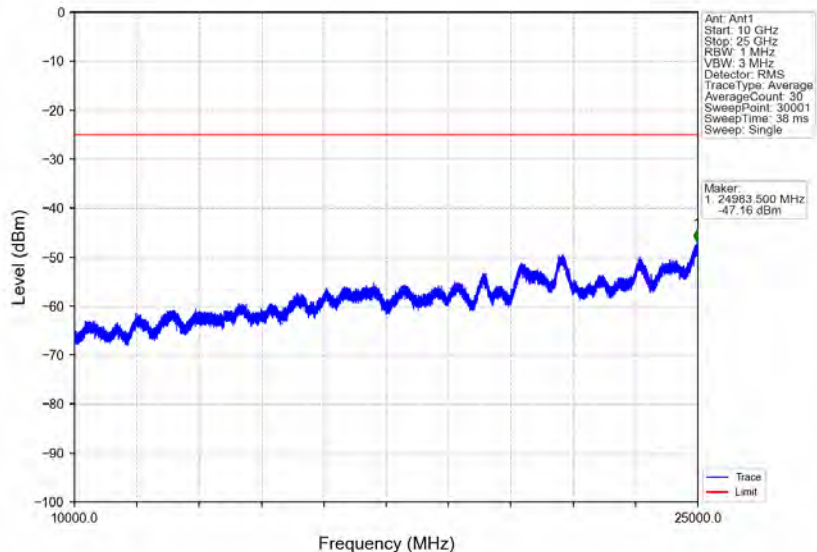
Band7\_15MHz\_QPSK\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



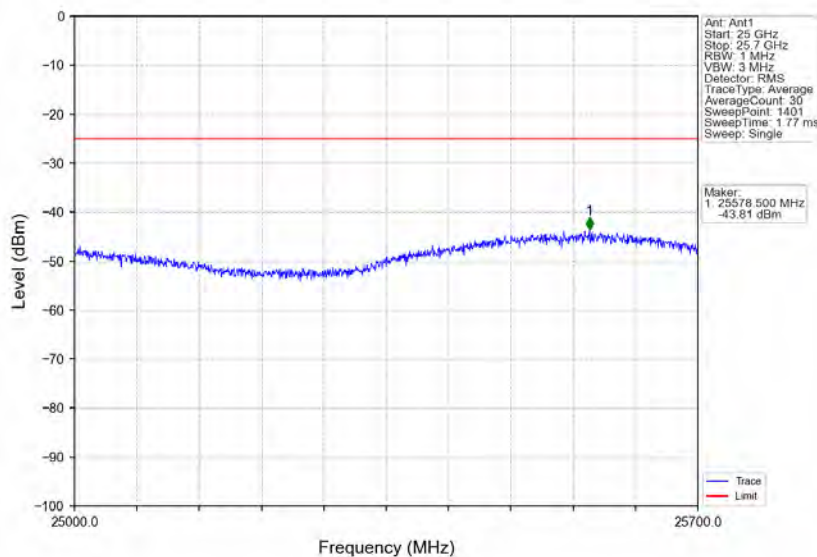
Band7\_15MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



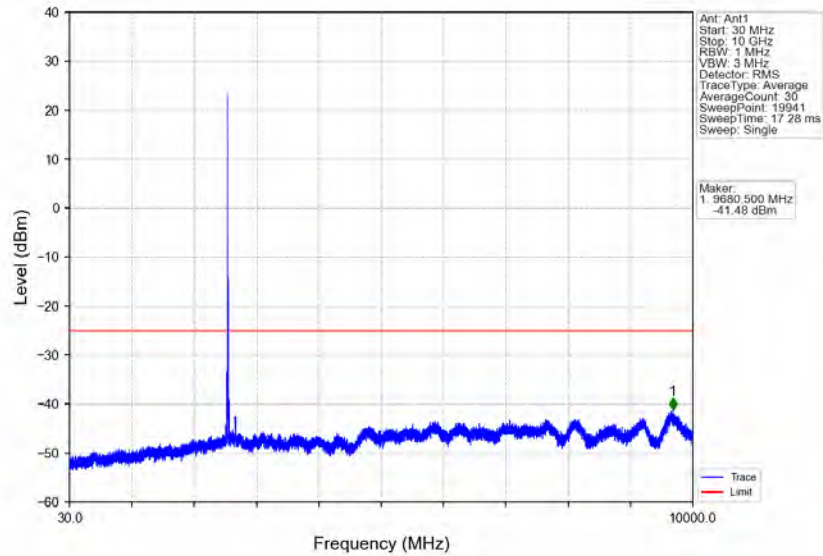
Band7\_15MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



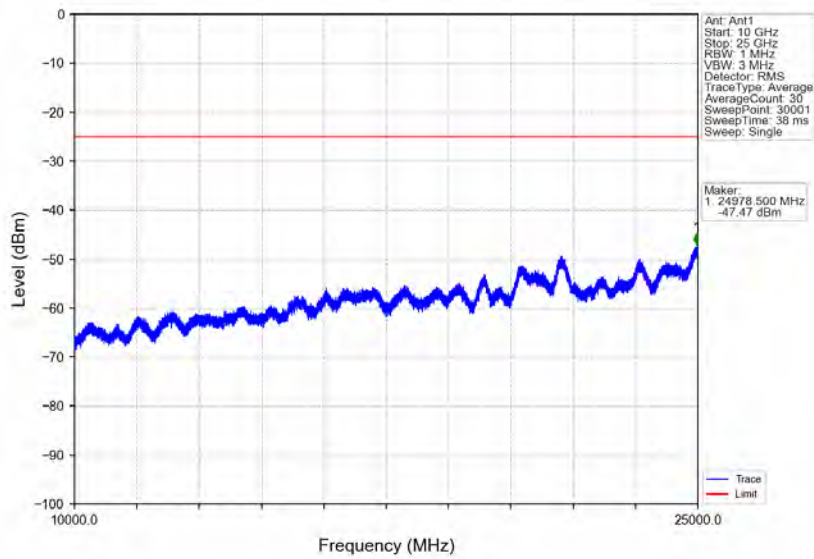
Band7\_15MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



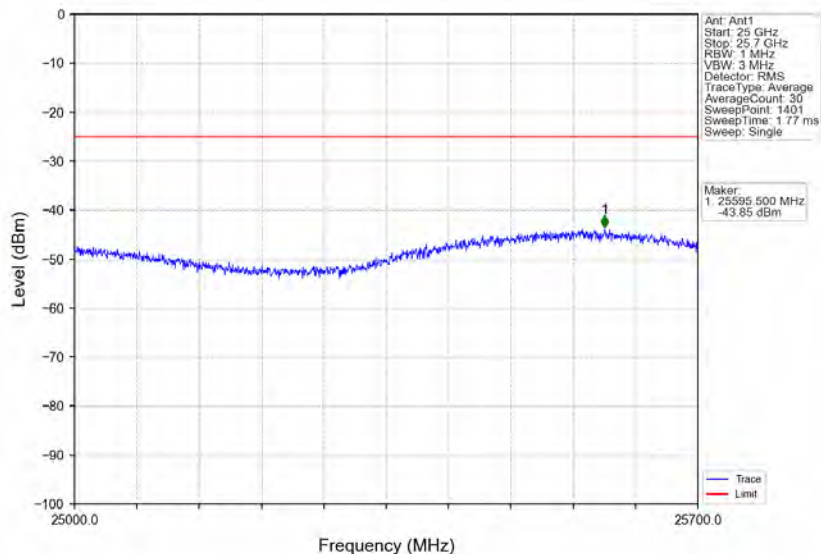
Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_1\_0\_NTNV



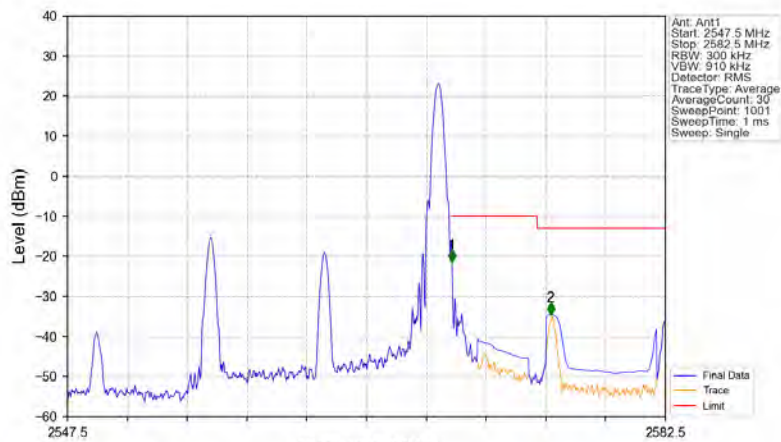
Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_1\_0\_NTNV



Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_1\_0\_NTNV

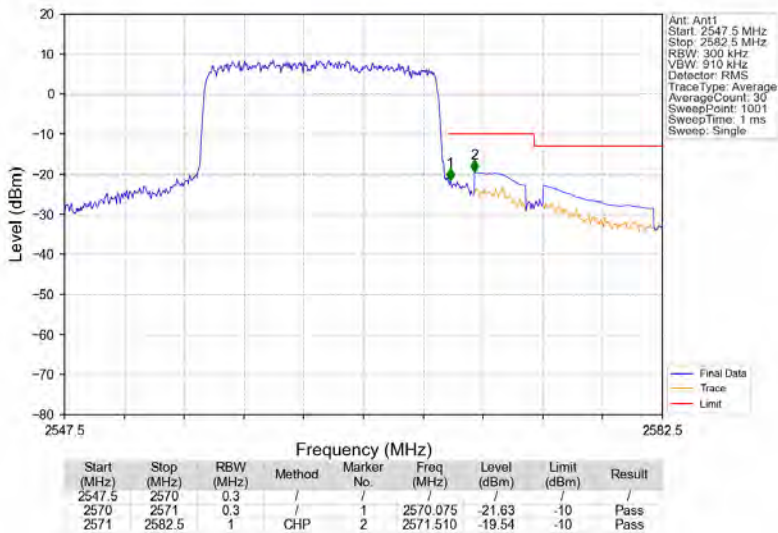


Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_1\_74\_NTNV

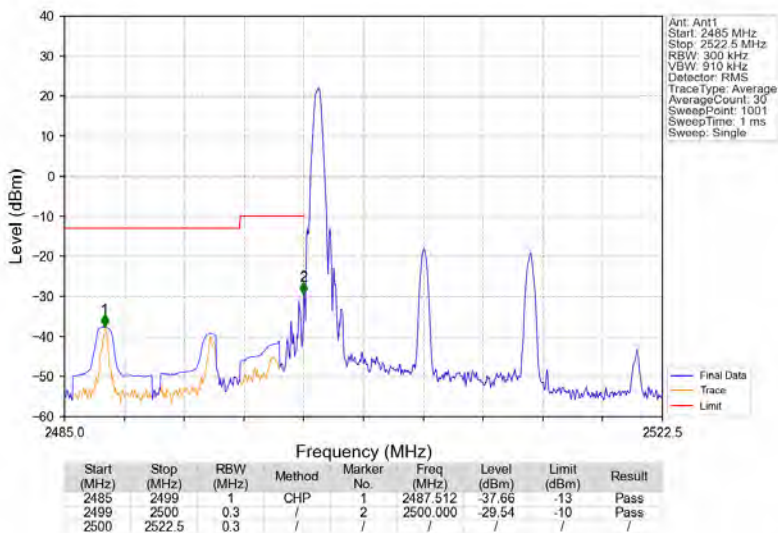


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	1	2570.005	-21.34	-10	Pass
2570	2571	0.3	/	1	2570.005	-21.34	-10	Pass
2571	2582.5	1	CHP	2	2575.780	-34.60	-13	Pass

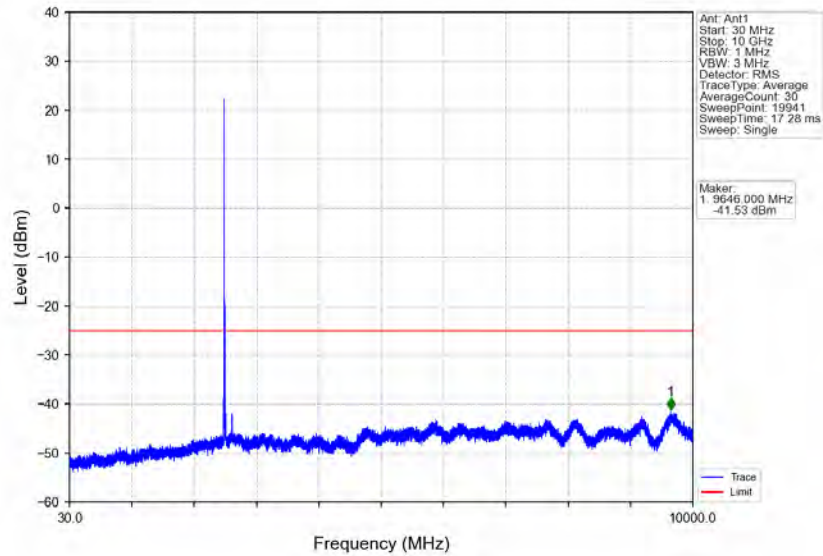
Band7\_15MHz\_QPSK\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



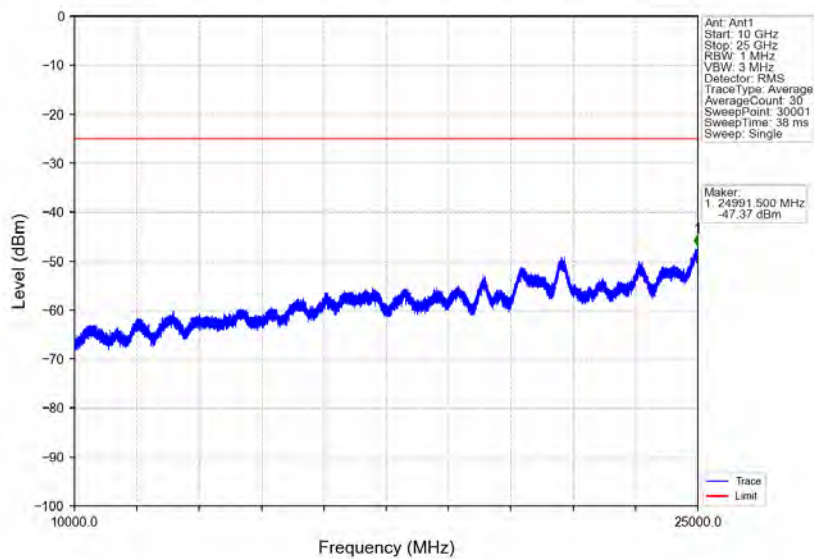
Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV



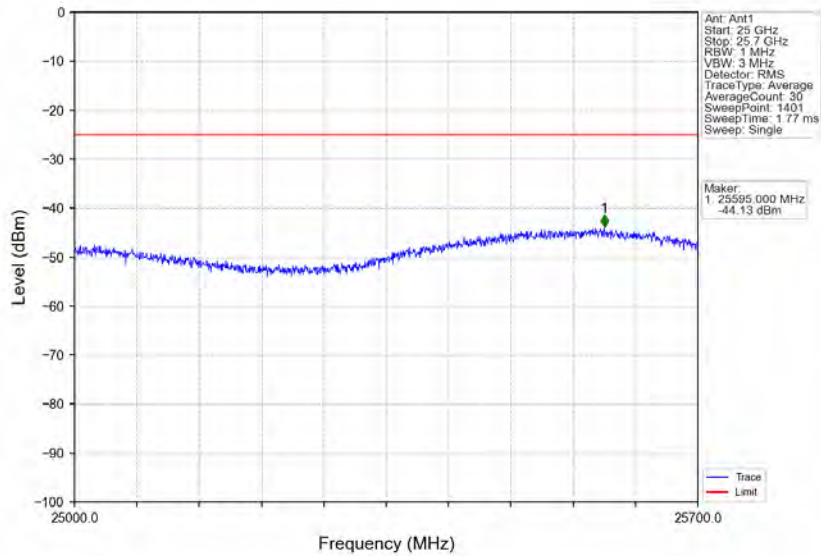
Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV



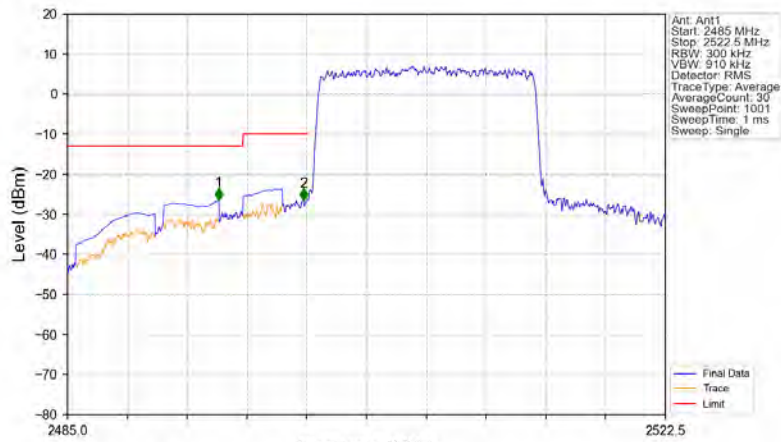
Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV



Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV

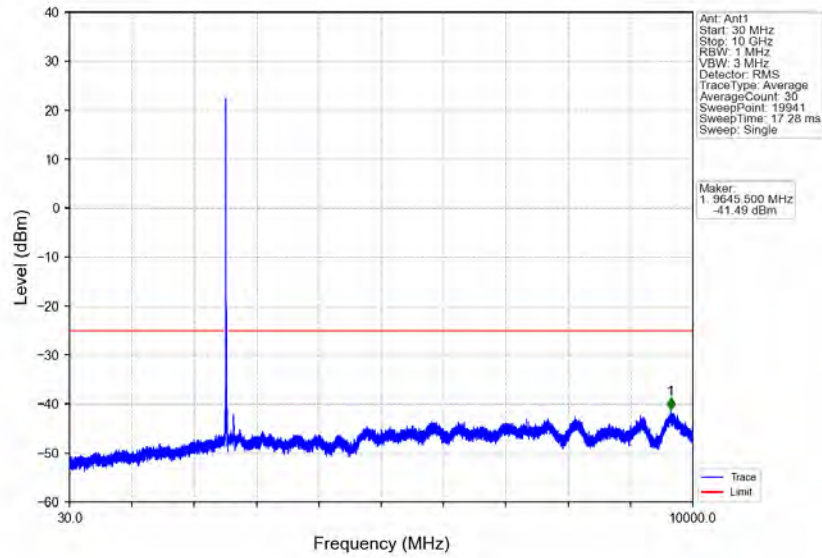


Band7\_15MHz\_16QAM\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV

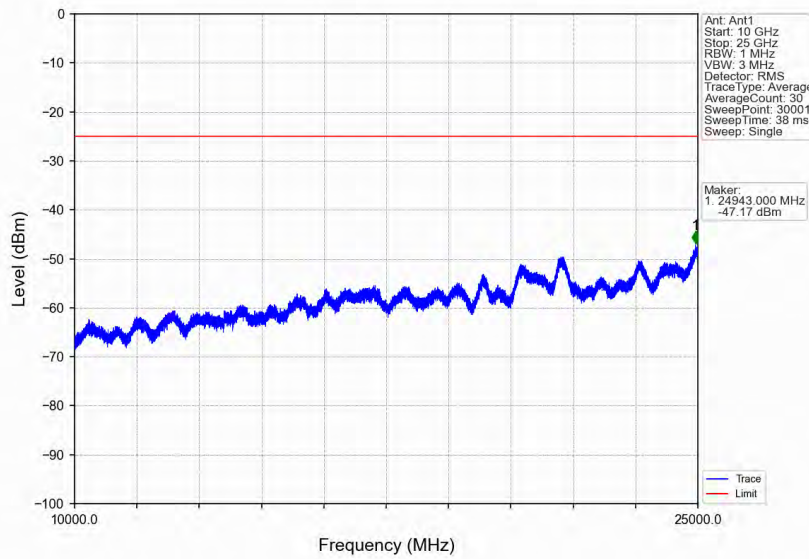


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2494.488	-26.48	-13	Pass
2499	2500	0.3	/	2	2499.512	-26.60	-10	Pass
2500	2522.5	0.3	/	/	/	/	/	/

Band7\_15MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV

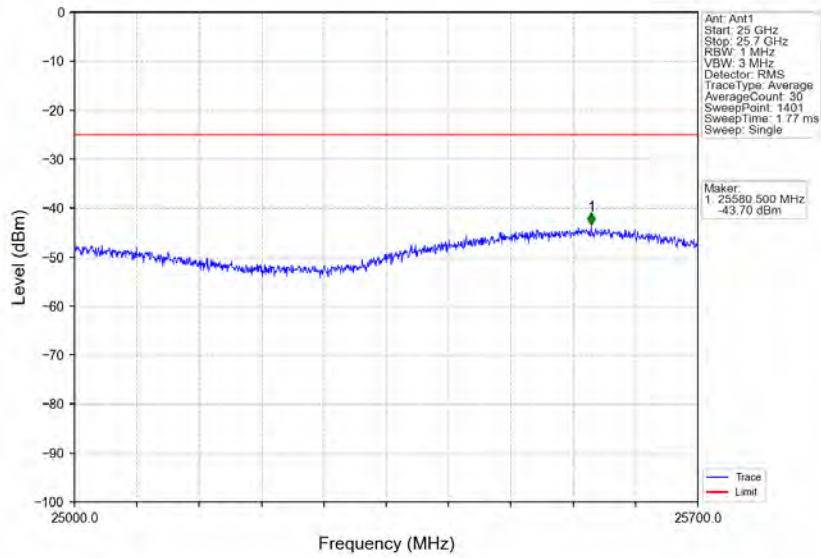


Band7\_15MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV

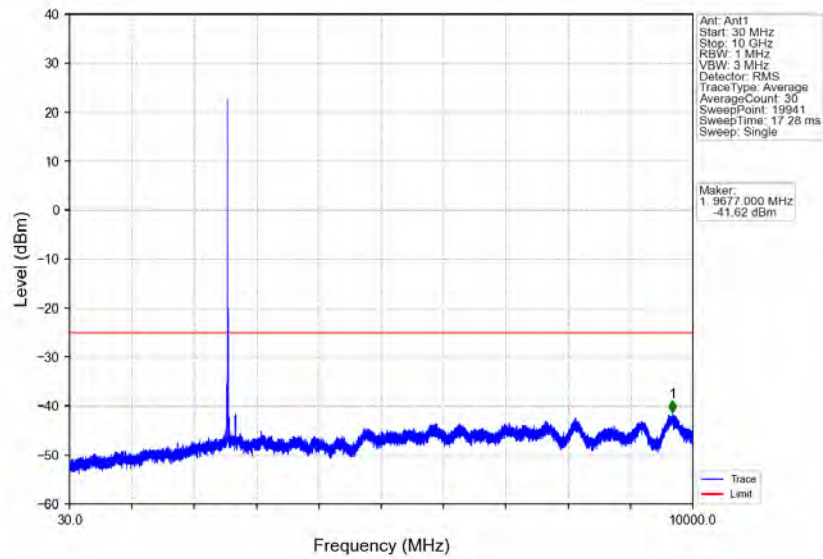




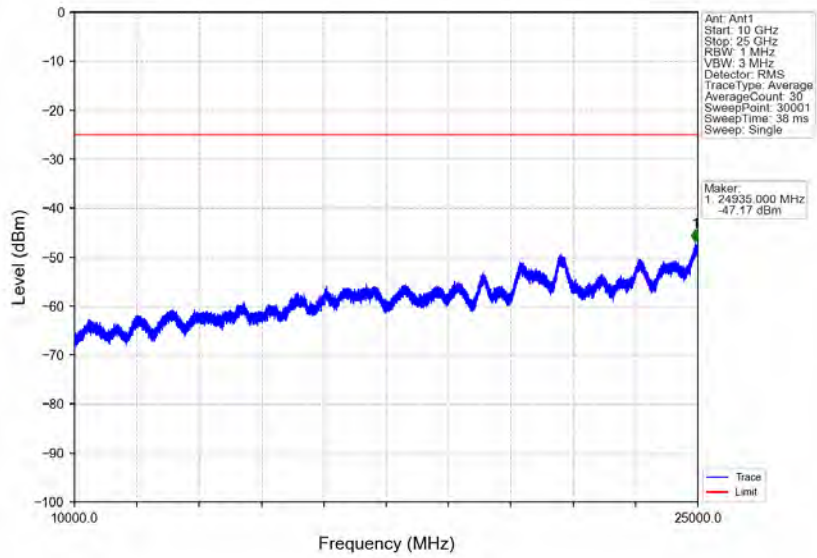
Band7\_15MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



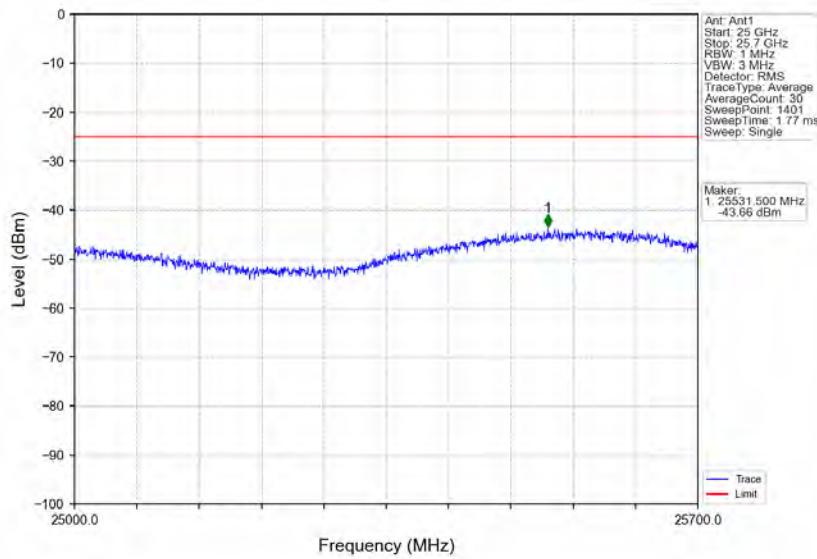
Band7\_15MHz\_16QAM\_HCH\_2562.5MHz\_RB\_1\_0\_NTNV



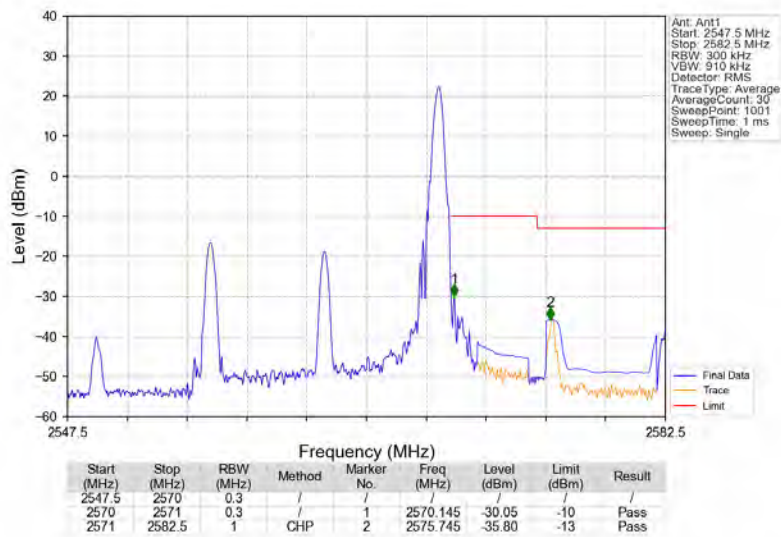
Band7\_15MHz\_16QAM\_HCH\_2562.5MHz\_RB\_1\_0\_NTNV



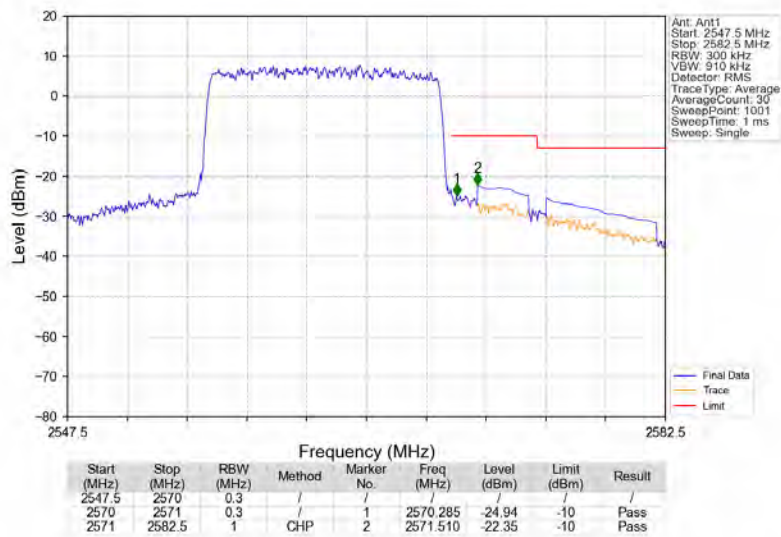
Band7\_15MHz\_16QAM\_HCH\_2562.5MHz\_RB\_1\_0\_NTNV



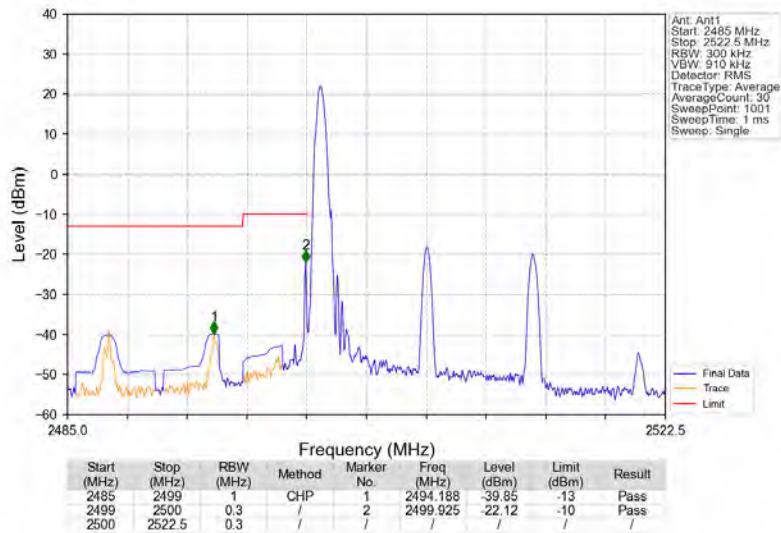
Band7\_15MHz\_16QAM\_HCH\_2562.5MHz\_RB\_1\_74\_NTNV



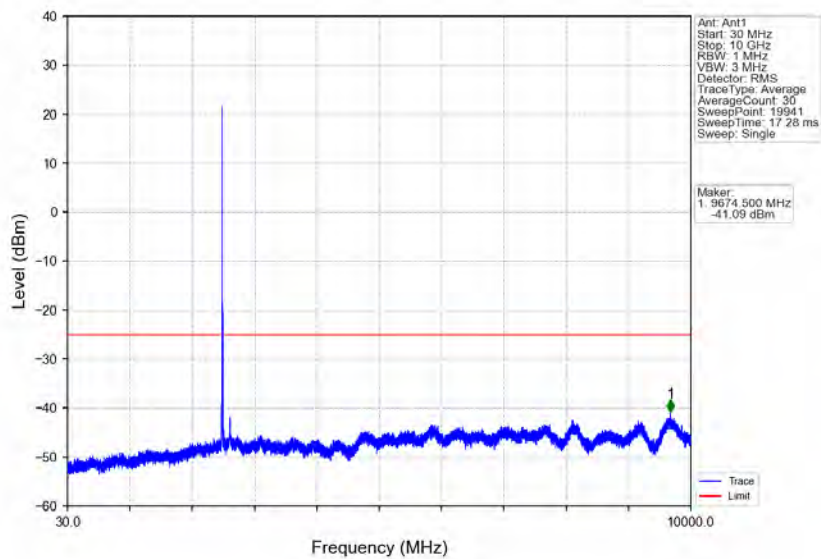
Band7\_15MHz\_16QAM\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV



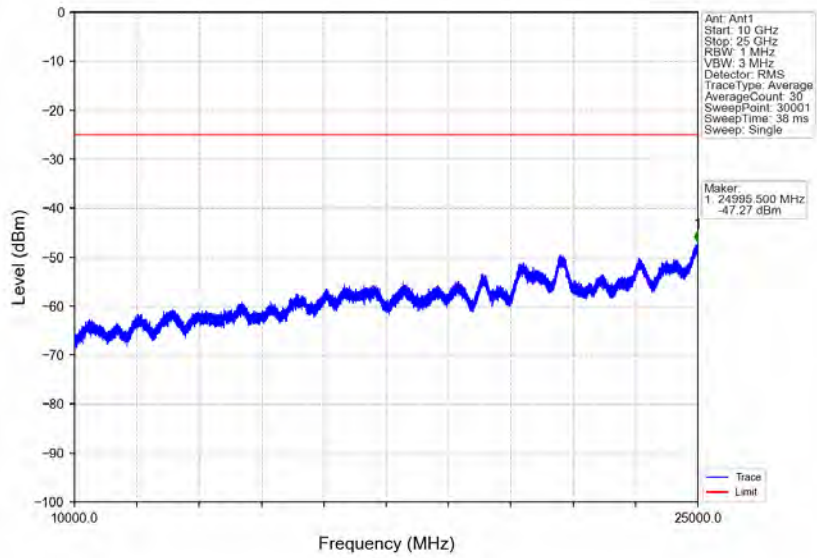
Band7\_15MHz\_64QAM\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV



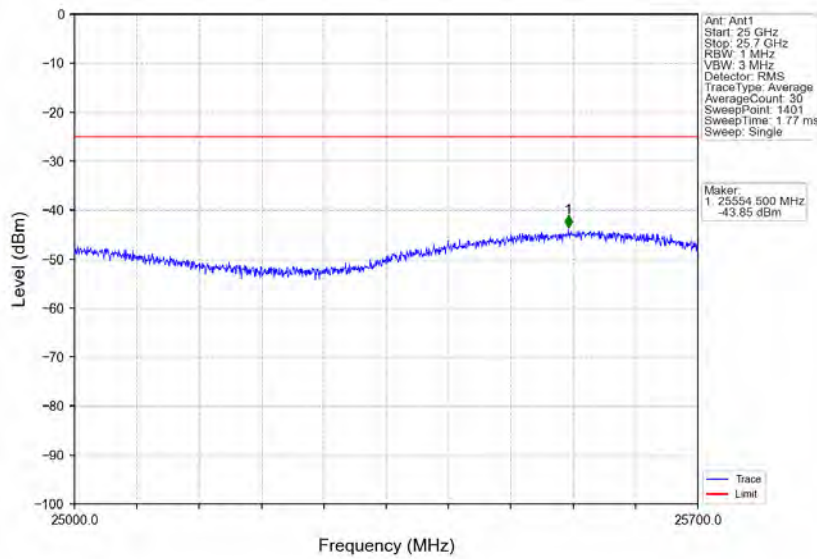
Band7\_15MHz\_64QAM\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV



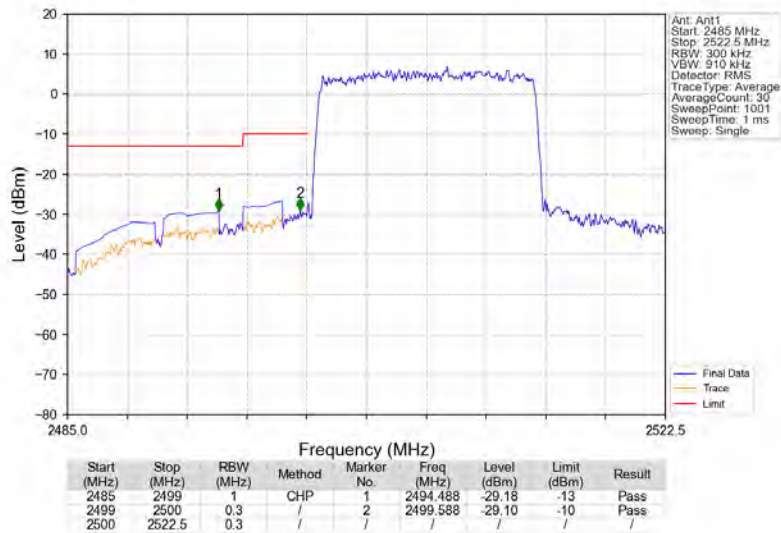
Band7\_15MHz\_64QAM\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV



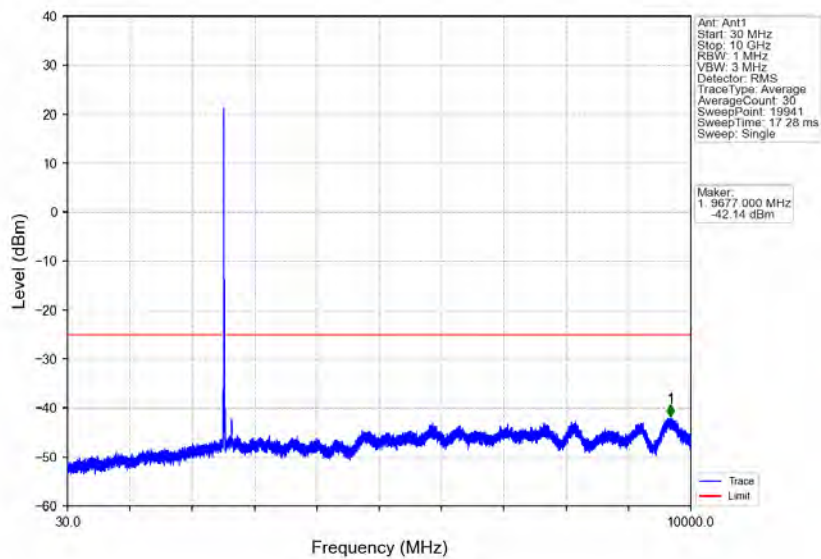
Band7\_15MHz\_64QAM\_LCH\_2507.5MHz\_RB\_1\_0\_NTNV



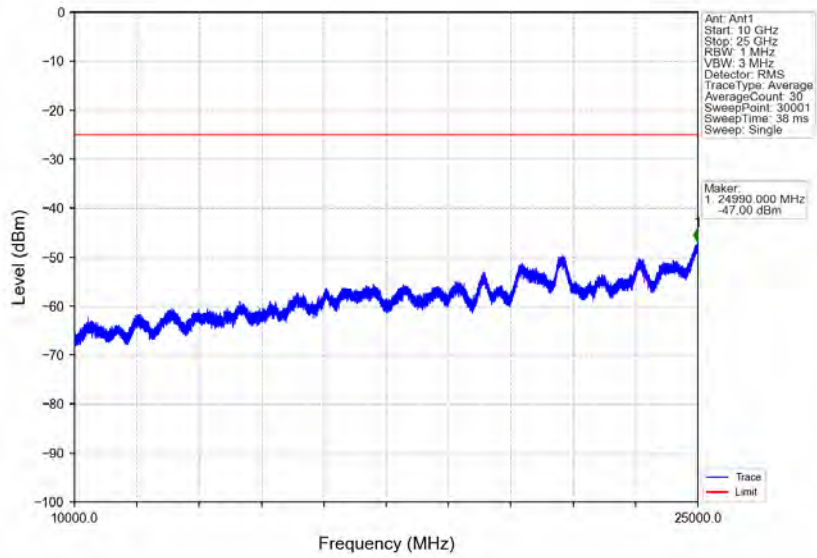
Band7\_15MHz\_64QAM\_LCH\_2507.5MHz\_RB\_75\_0\_NTNV



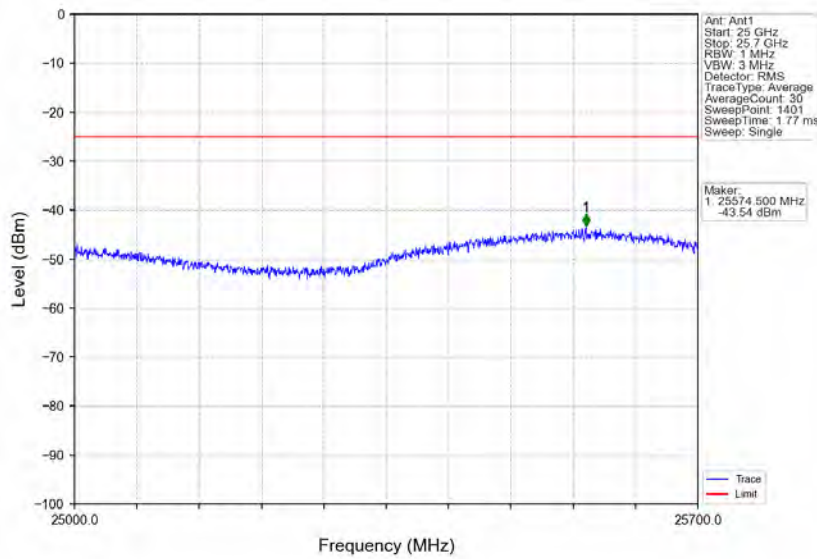
Band7\_15MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



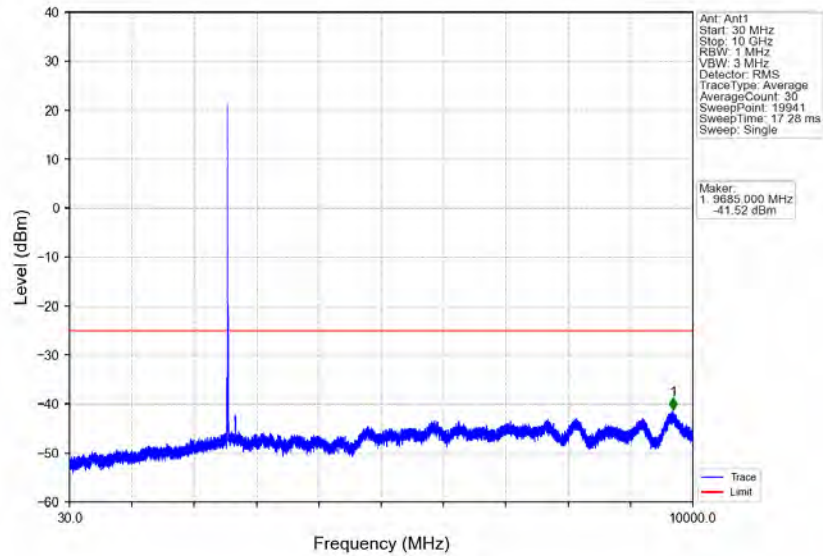
Band7\_15MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



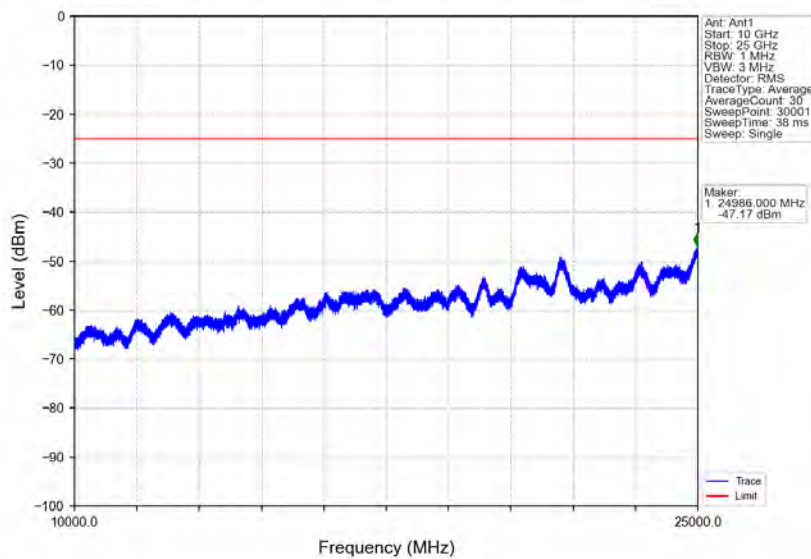
Band7\_15MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



Band7\_15MHz\_64QAM\_HCH\_2562.5MHz\_RB\_1\_0\_NTNV

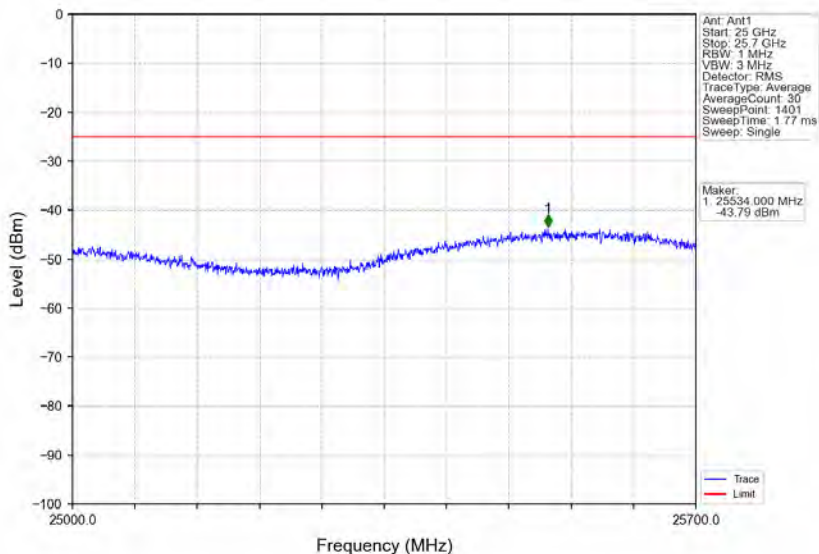


Band7\_15MHz\_64QAM\_HCH\_2562.5MHz\_RB\_1\_0\_NTNV

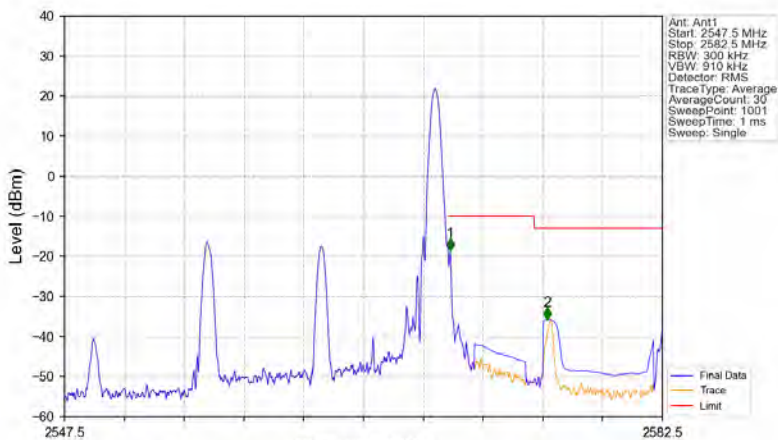




Band7\_15MHz\_64QAM\_HCH\_2562.5MHz\_RB\_1\_0\_NTNV

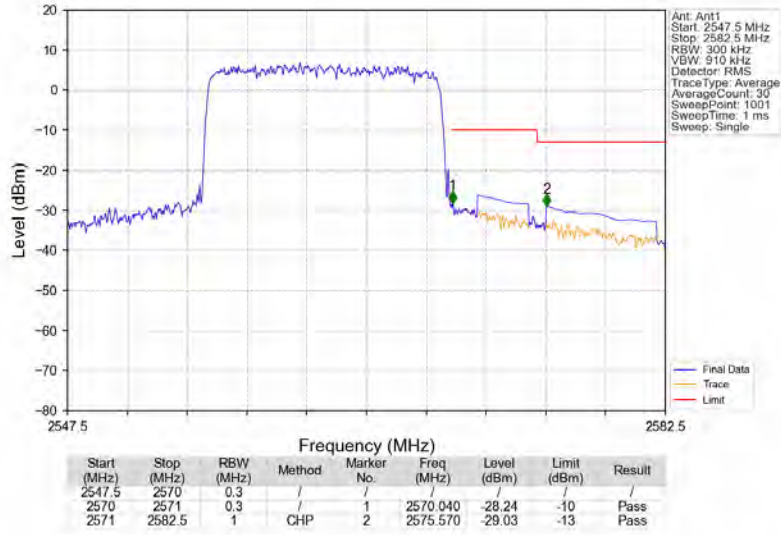


Band7\_15MHz\_64QAM\_HCH\_2562.5MHz\_RB\_1\_74\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	1	2570.075	-18.63	-10	Pass
2570	2571	0.3	/	1	2570.075	-18.63	-10	Pass
2571	2582.5	1	CHP	2	2575.745	-35.84	-13	Pass

Band7\_15MHz\_64QAM\_HCH\_2562.5MHz\_RB\_75\_0\_NTNV

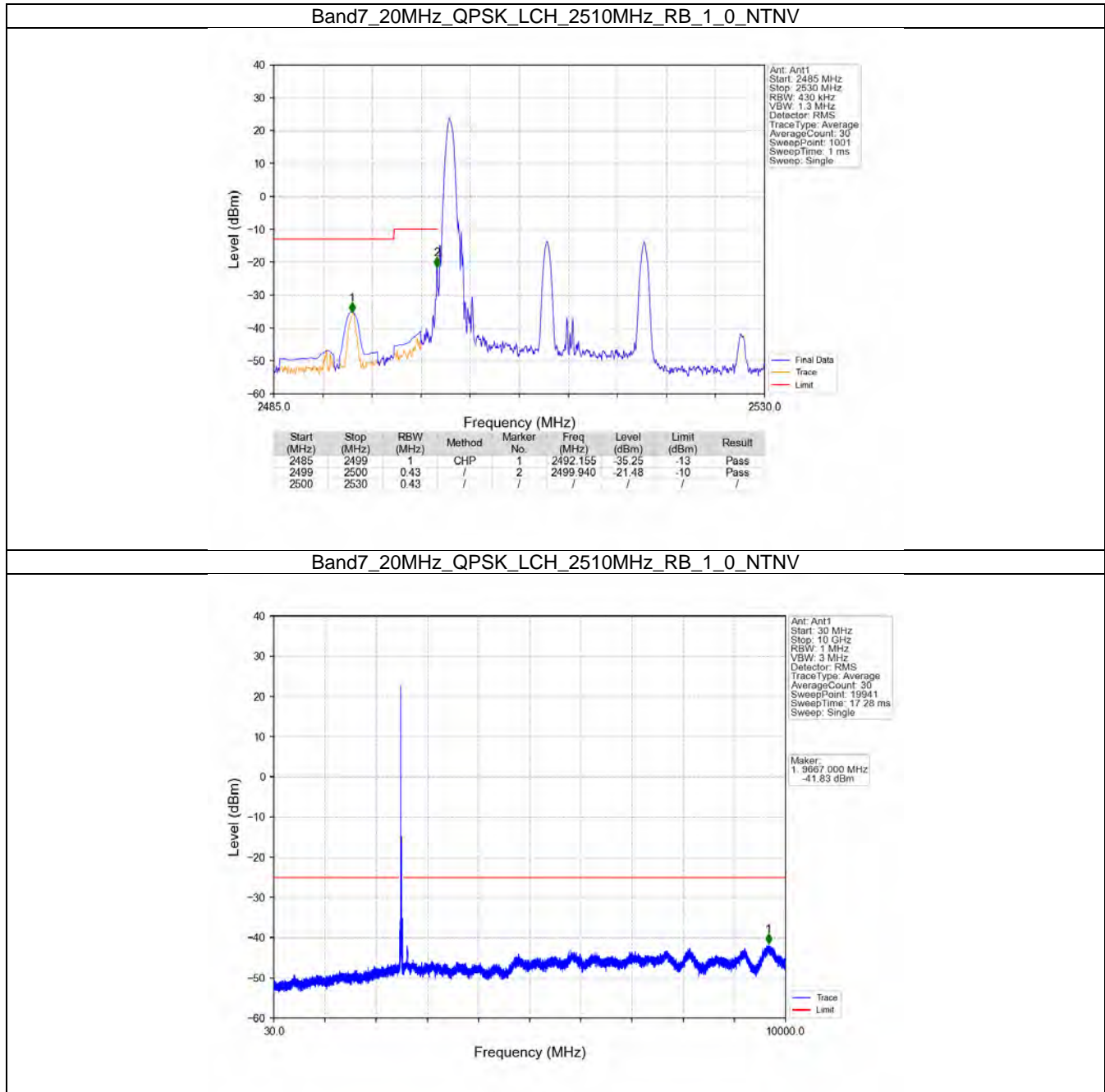


6.4 B7\_20MHz

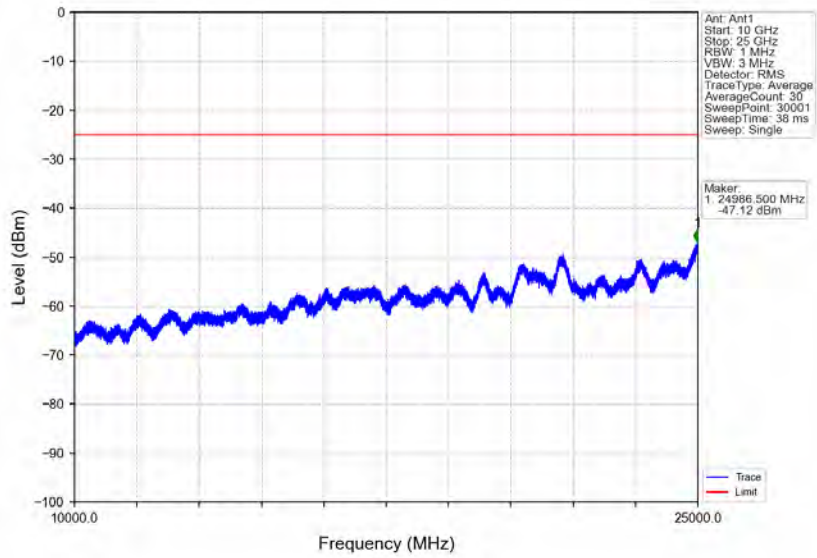
6.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
64QAM	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

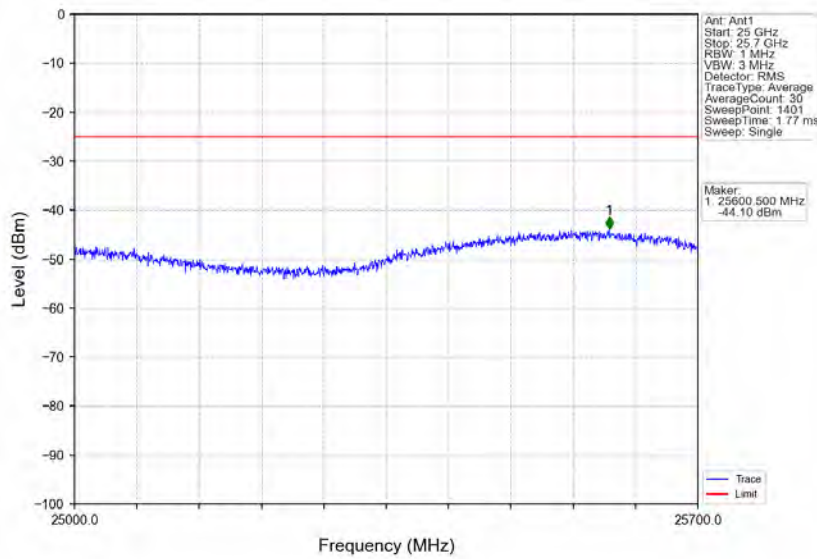
6.4.2 Test Graph



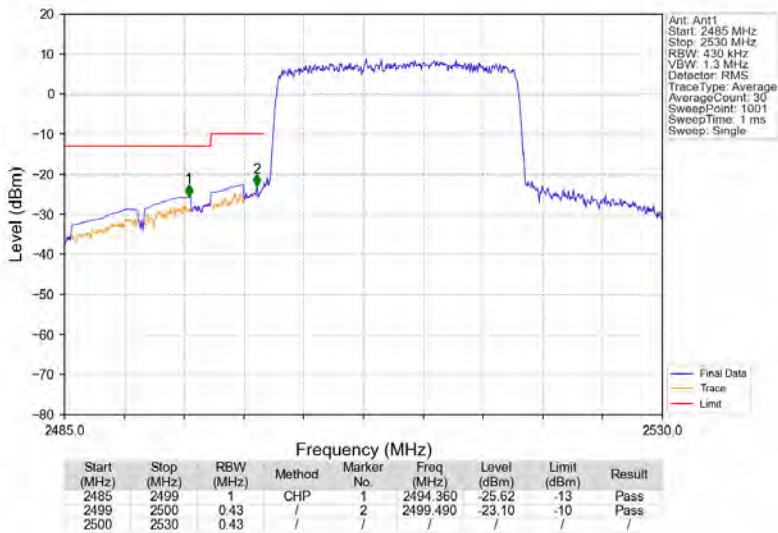
Band7\_20MHz\_QPSK\_LCH\_2510MHz\_RB\_1\_0\_NTNV



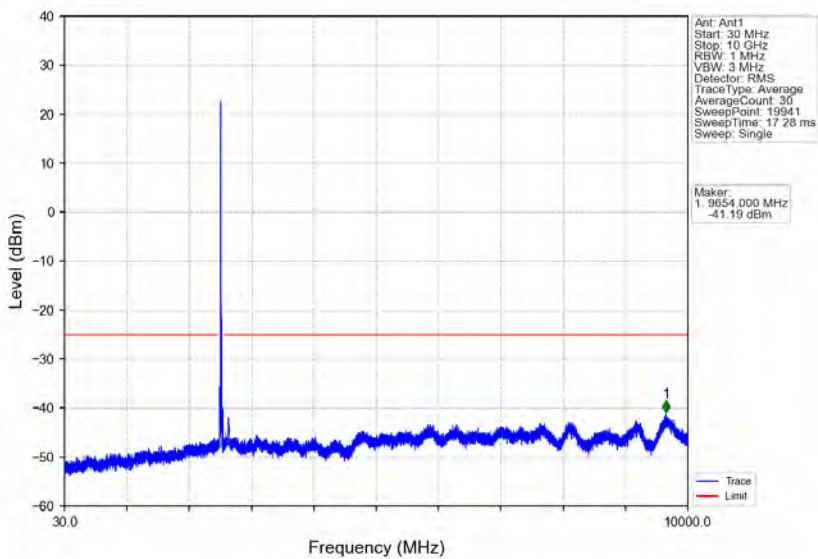
Band7\_20MHz\_QPSK\_LCH\_2510MHz\_RB\_1\_0\_NTNV



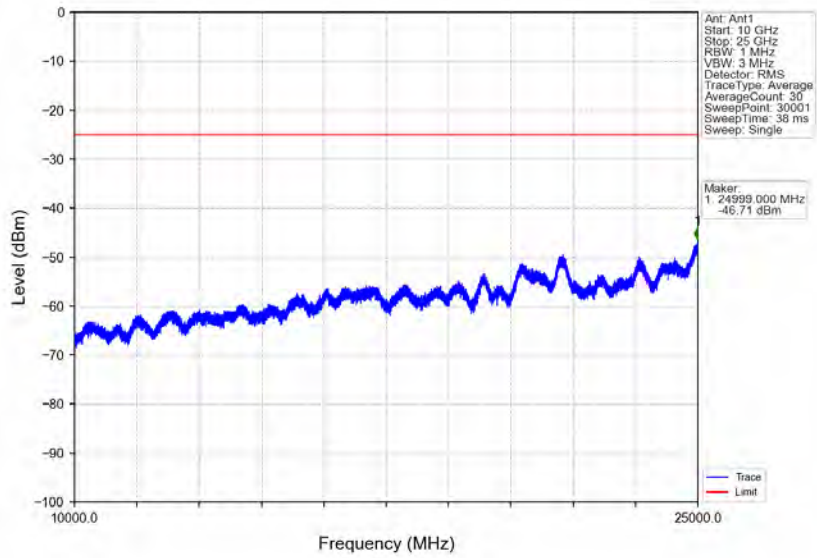
Band7\_20MHz\_QPSK\_LCH\_2510MHz\_RB\_100\_0\_NTNV



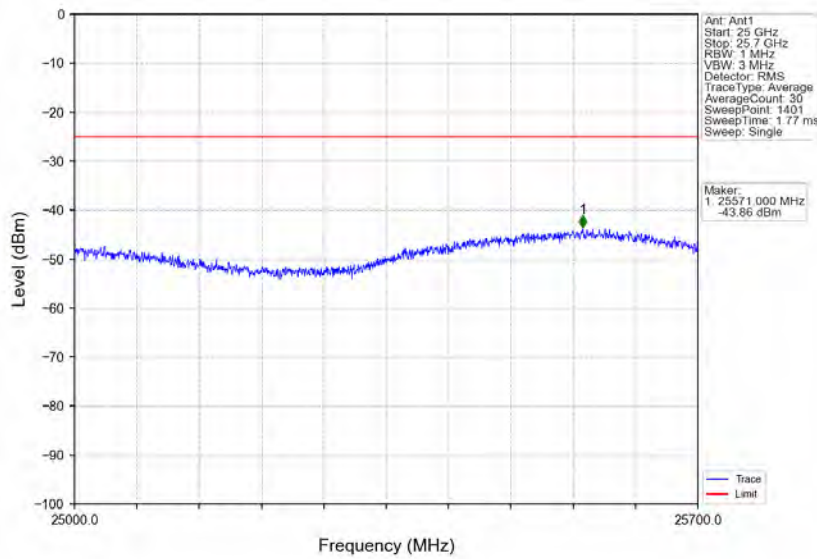
Band7\_20MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



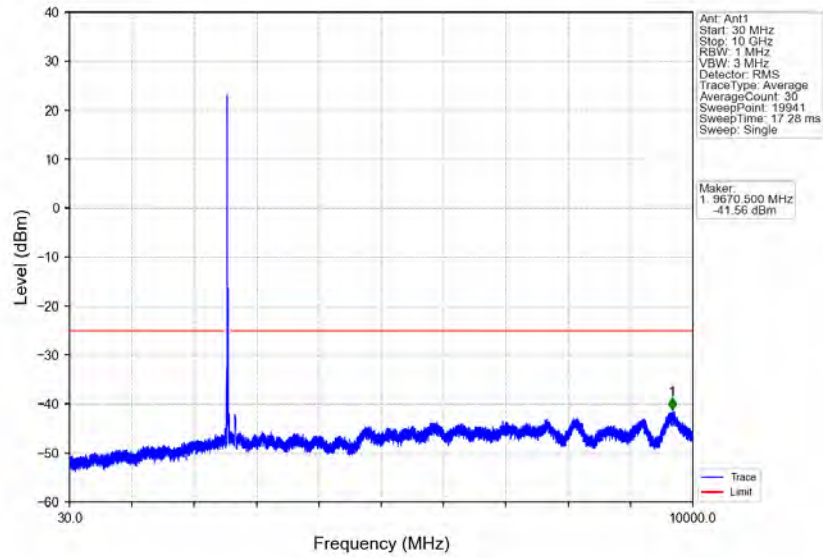
Band7\_20MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



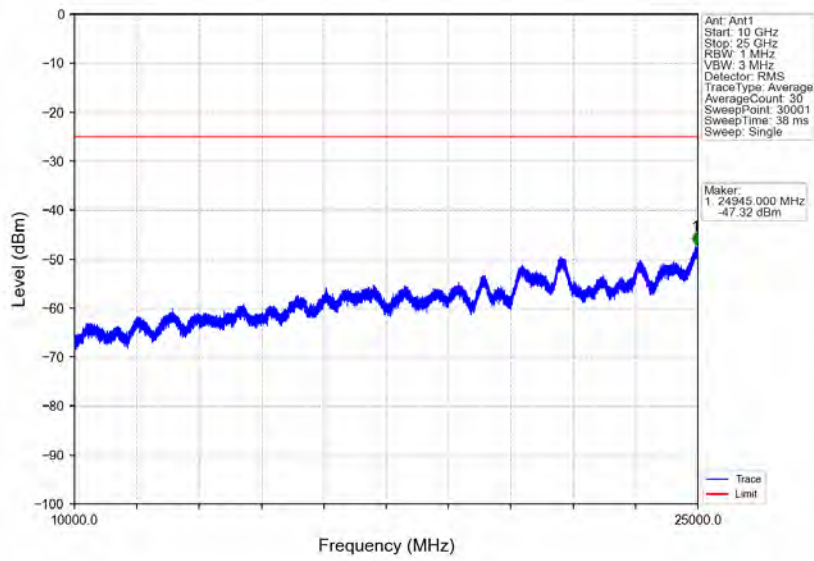
Band7\_20MHz\_QPSK\_MCH\_2535MHz\_RB\_1\_0\_NTNV



Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_1\_0\_NTNV

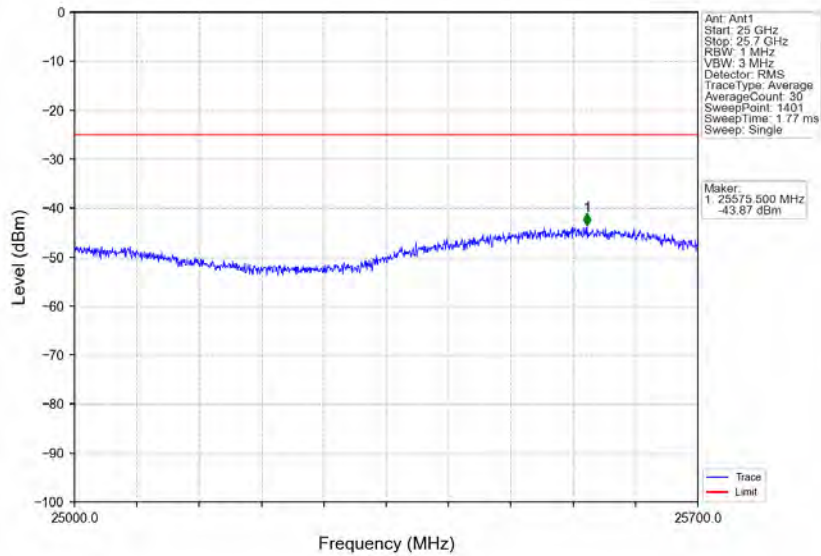


Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_1\_0\_NTNV

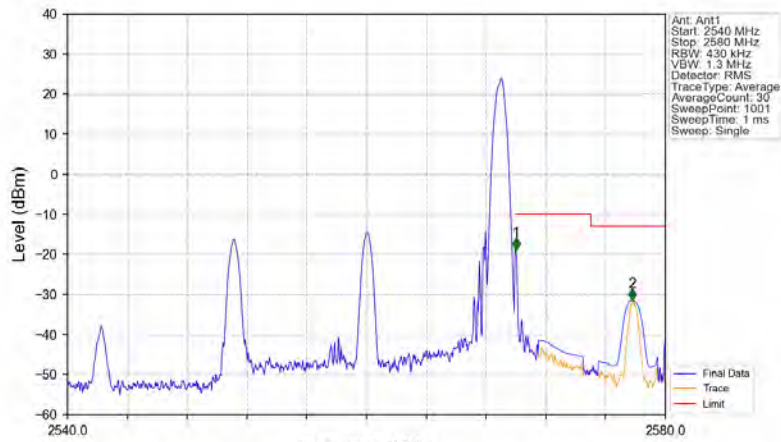




Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_1\_0\_NTNV

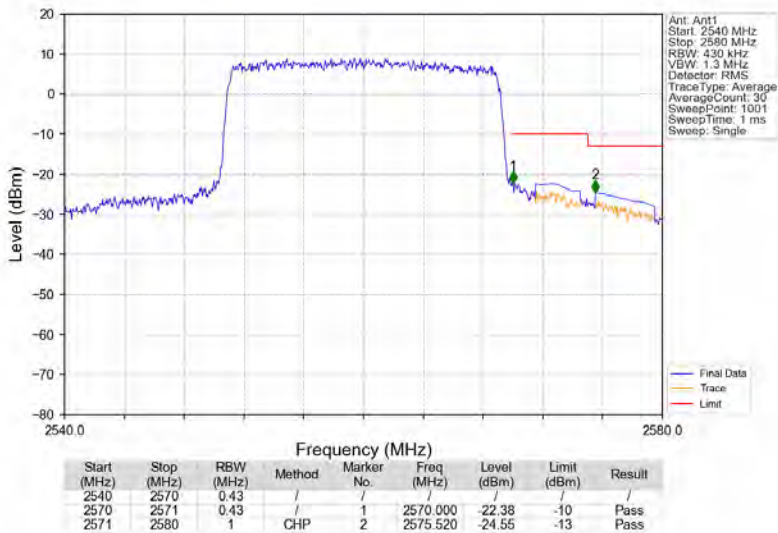


Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_1\_99\_NTNV

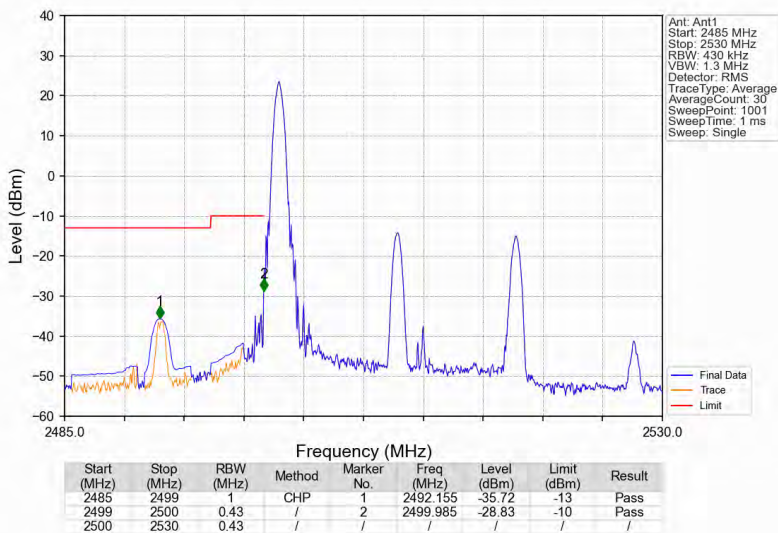


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	/	1	2570.000	-18.91	-10	Pass
2570	2571	0.43	/	1	2570.000	-18.91	-10	Pass
2571	2580	1	CHP	2	2577.800	-31.60	-13	Pass

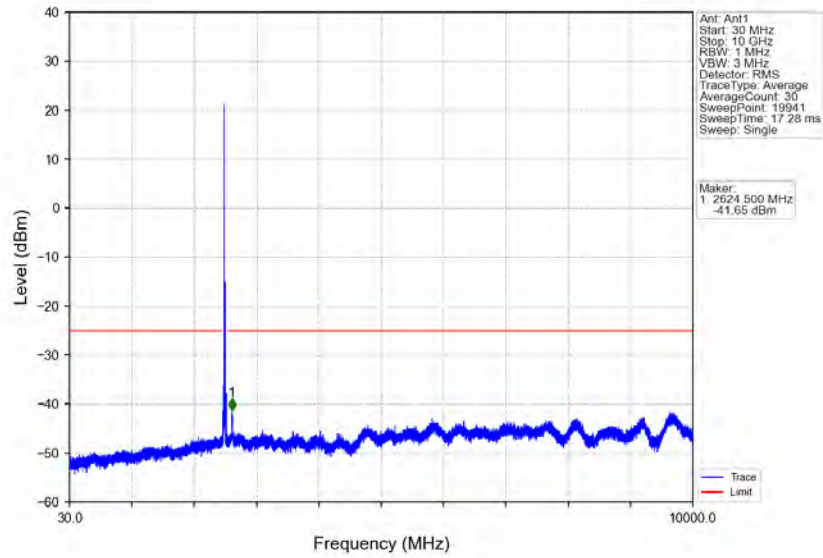
Band7\_20MHz\_QPSK\_HCH\_2560MHz\_RB\_100\_0\_NTNV



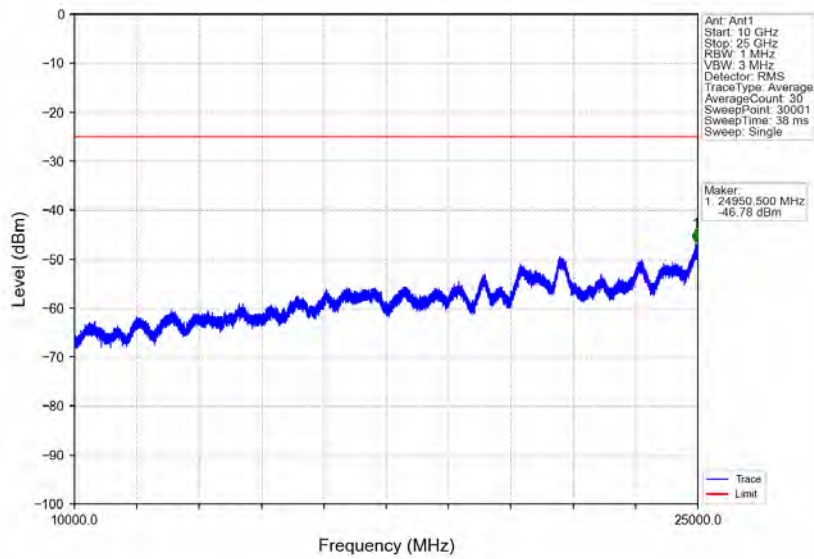
Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_1\_0\_NTNV



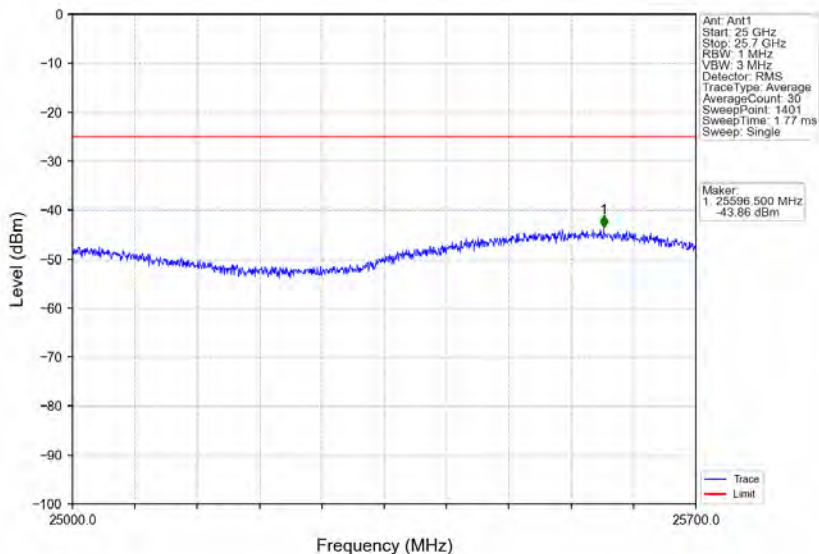
Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_1\_0\_NTNV



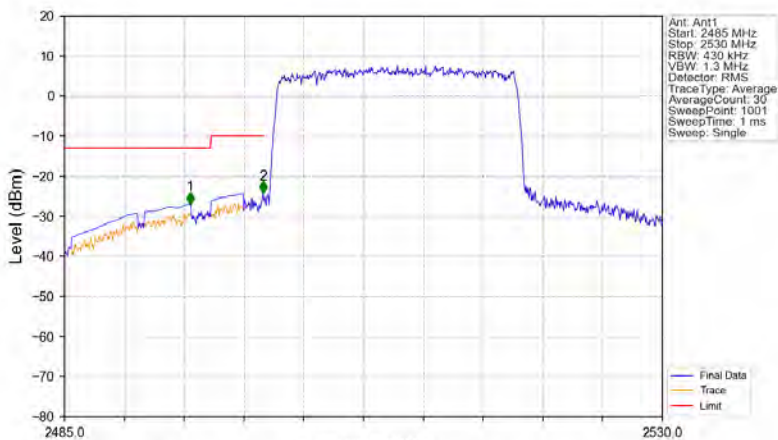
Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_1\_0\_NTNV



Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_1\_0\_NTNV

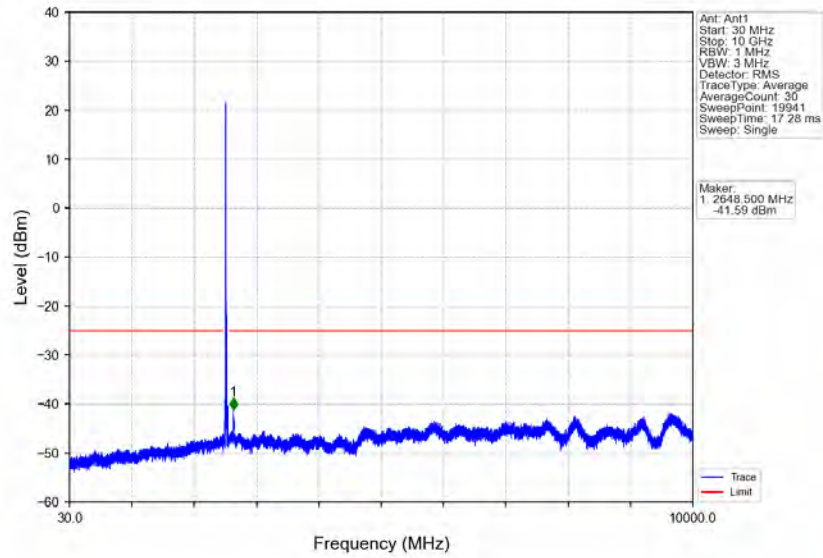


Band7\_20MHz\_16QAM\_LCH\_2510MHz\_RB\_100\_0\_NTNV

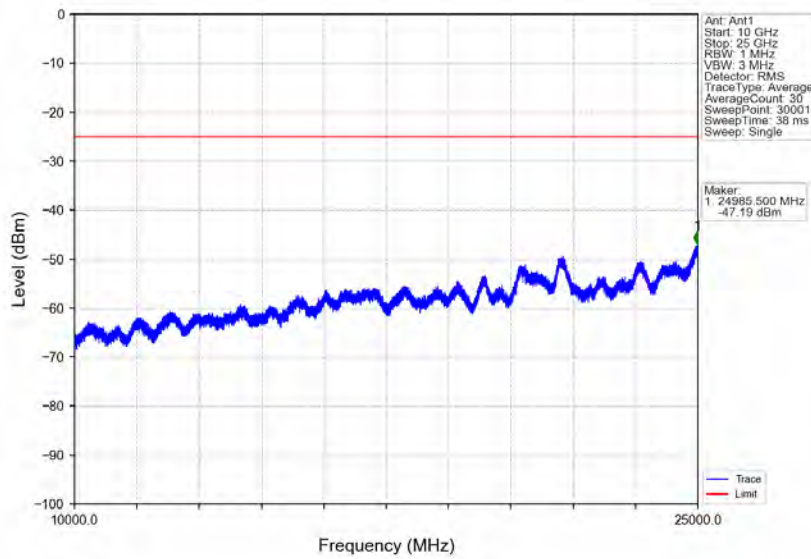


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2494.450	-27.01	-13	Pass
2499	2500	0.43	/	2	2499.940	-24.28	-10	Pass
2500	2530	0.43	/	/	/	/	/	/

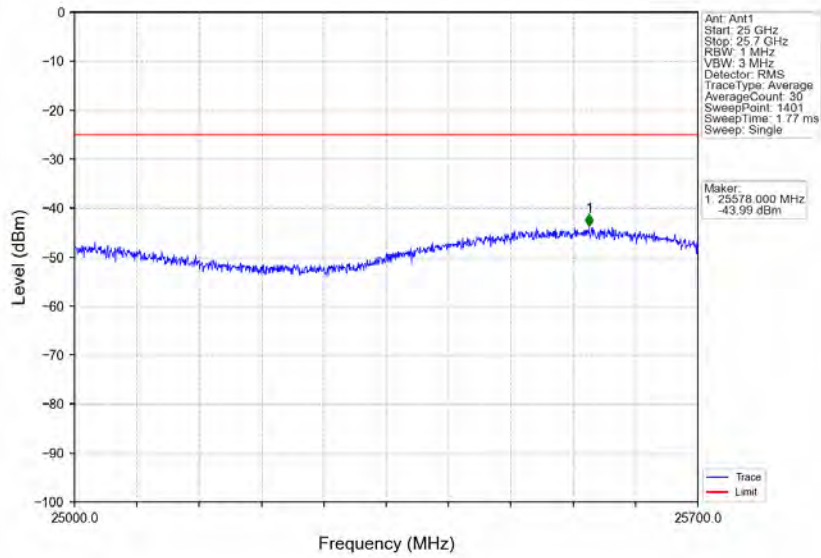
Band7\_20MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



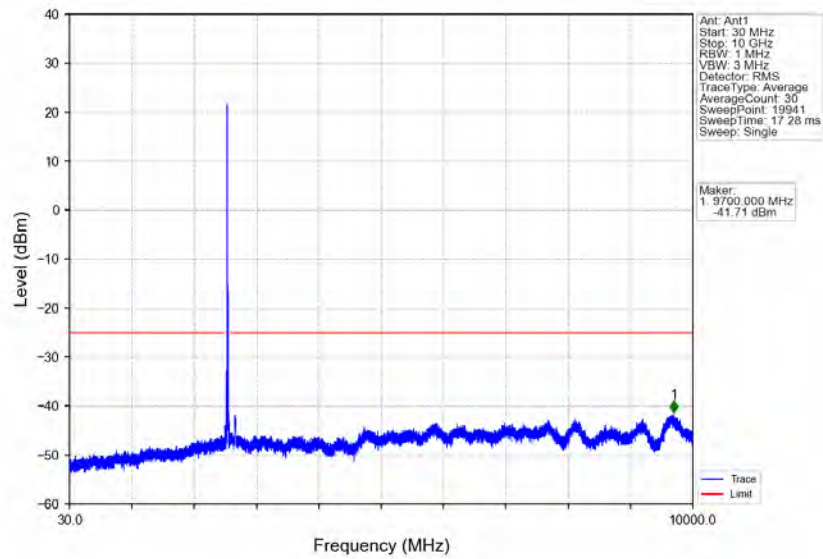
Band7\_20MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



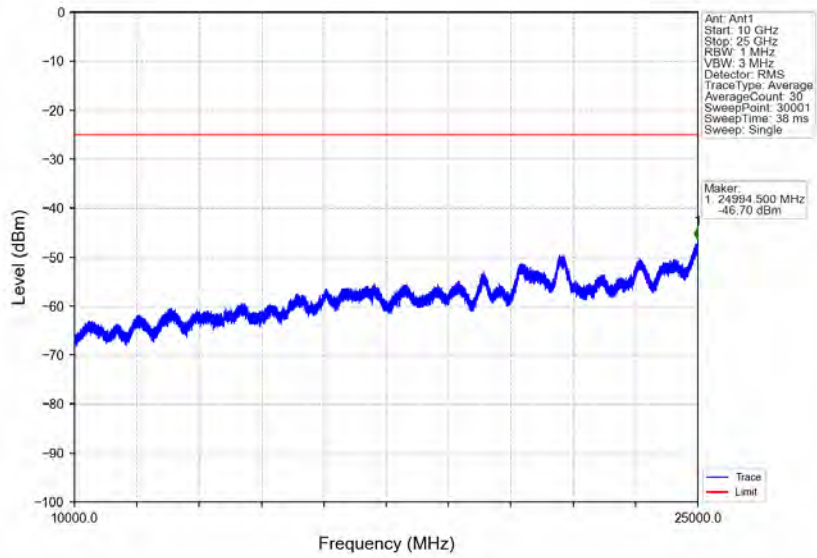
Band7\_20MHz\_16QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



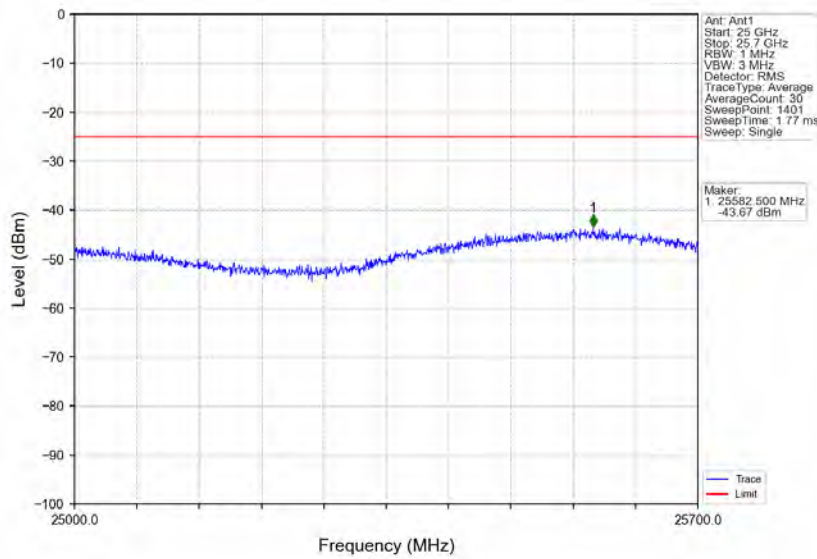
Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_1\_0\_NTNV



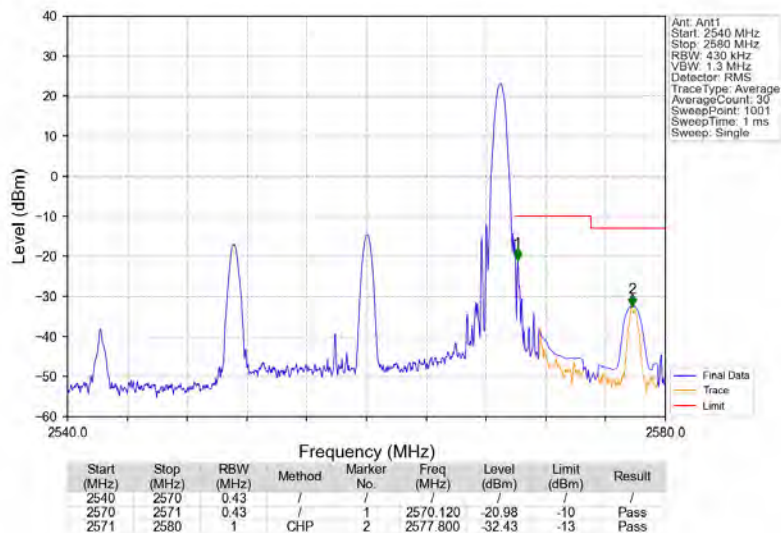
Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_1\_0\_NTNV



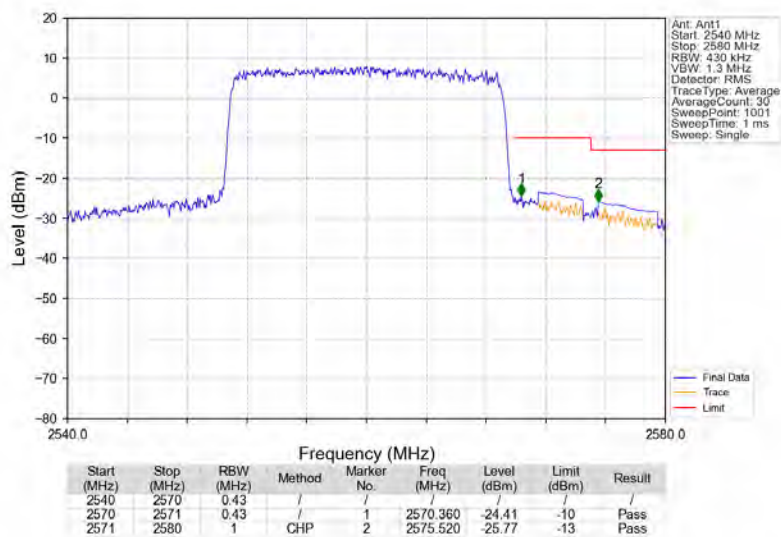
Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_1\_0\_NTNV



Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_1\_99\_NTNV

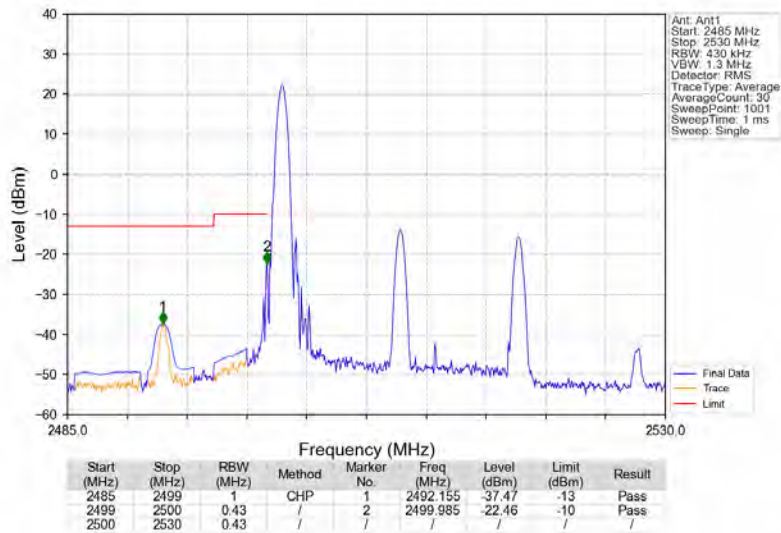


Band7\_20MHz\_16QAM\_HCH\_2560MHz\_RB\_100\_0\_NTNV

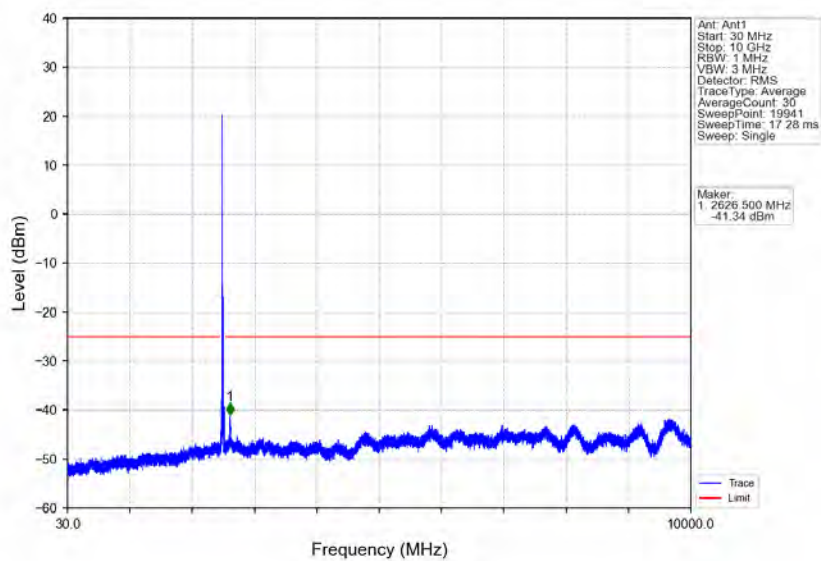




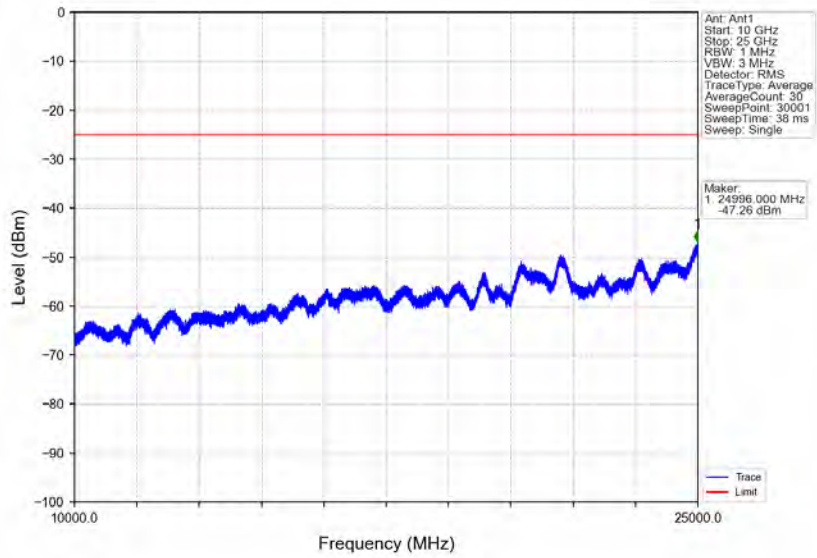
Band7\_20MHz\_64QAM\_LCH\_2510MHz\_RB\_1\_0\_NTNV



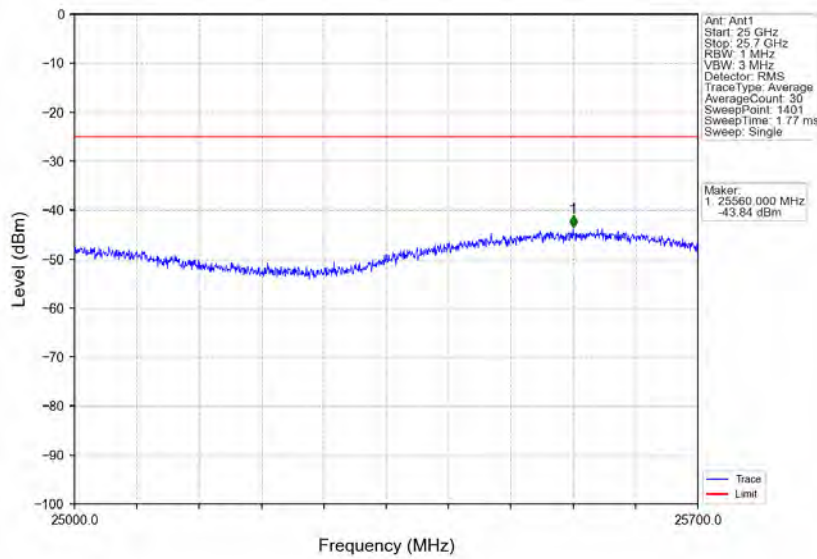
Band7\_20MHz\_64QAM\_LCH\_2510MHz\_RB\_1\_0\_NTNV



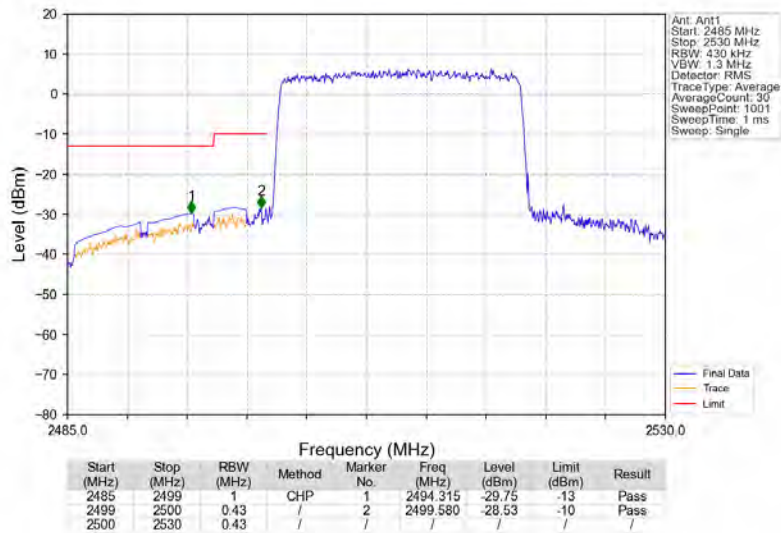
Band7\_20MHz\_64QAM\_LCH\_2510MHz\_RB\_1\_0\_NTNV



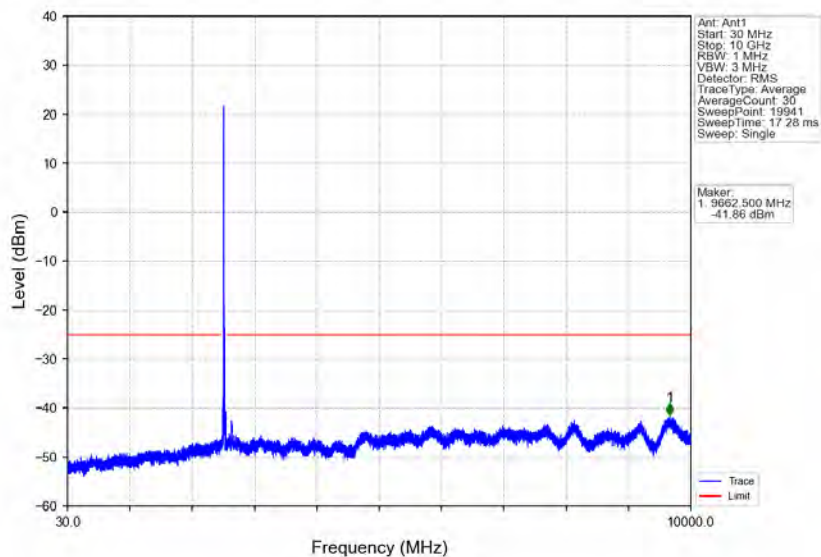
Band7\_20MHz\_64QAM\_LCH\_2510MHz\_RB\_1\_0\_NTNV



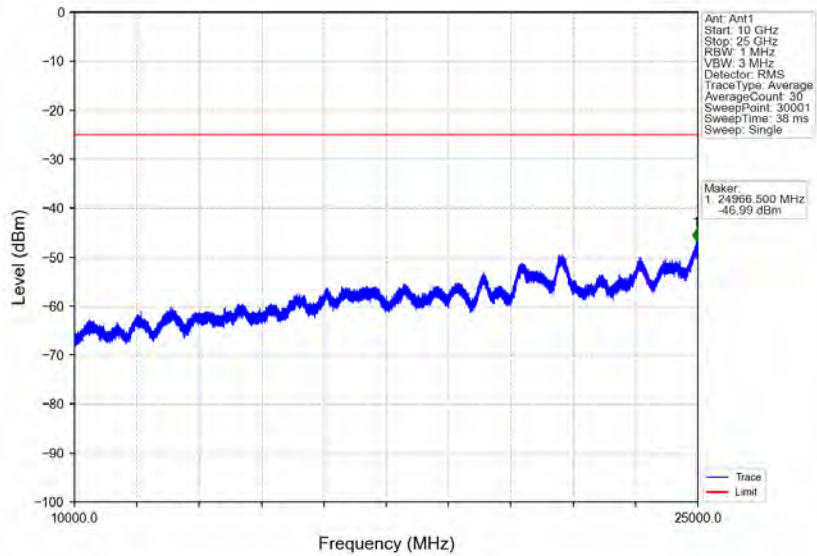
Band7\_20MHz\_64QAM\_LCH\_2510MHz\_RB\_100\_0\_NTNV



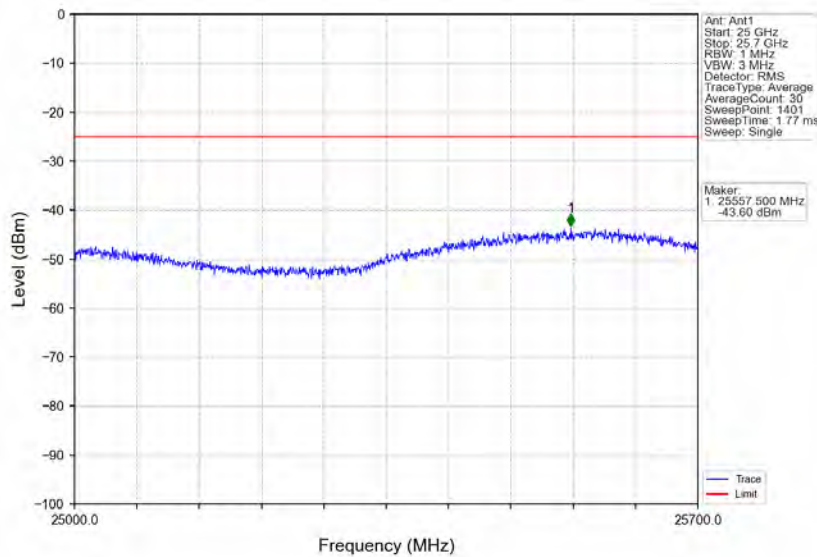
Band7\_20MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



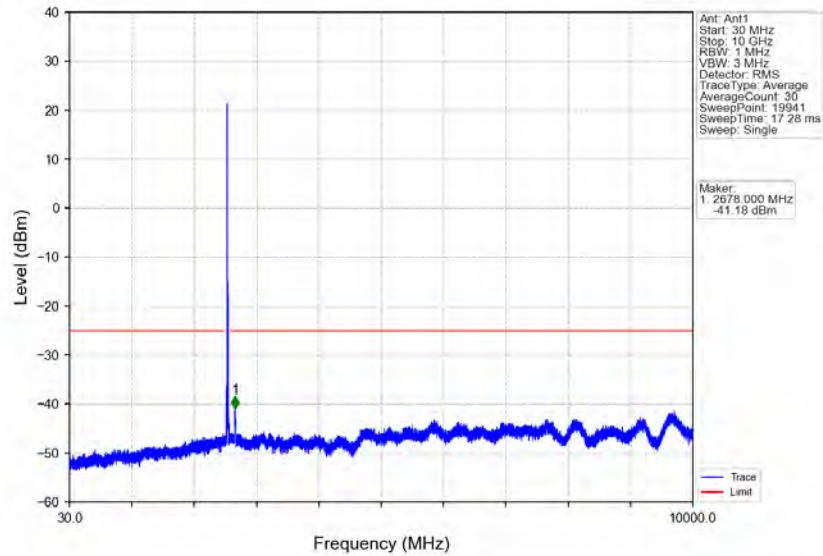
Band7\_20MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



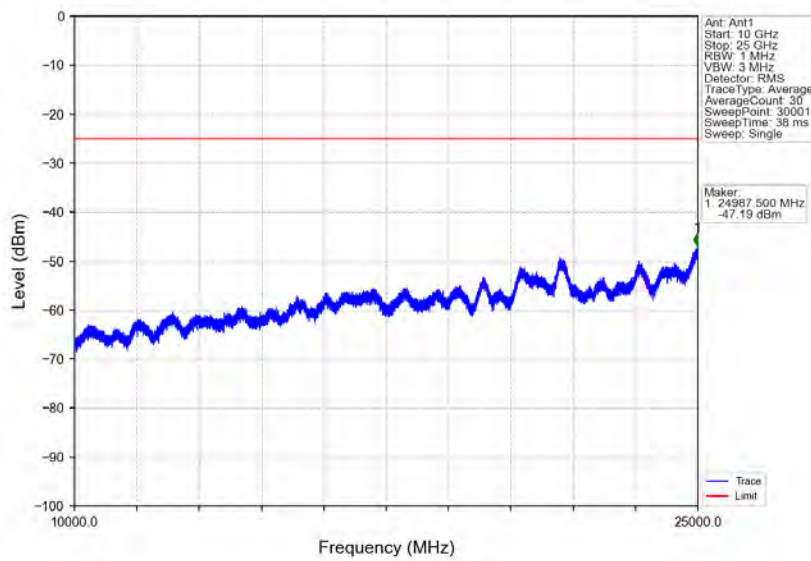
Band7\_20MHz\_64QAM\_MCH\_2535MHz\_RB\_1\_0\_NTNV



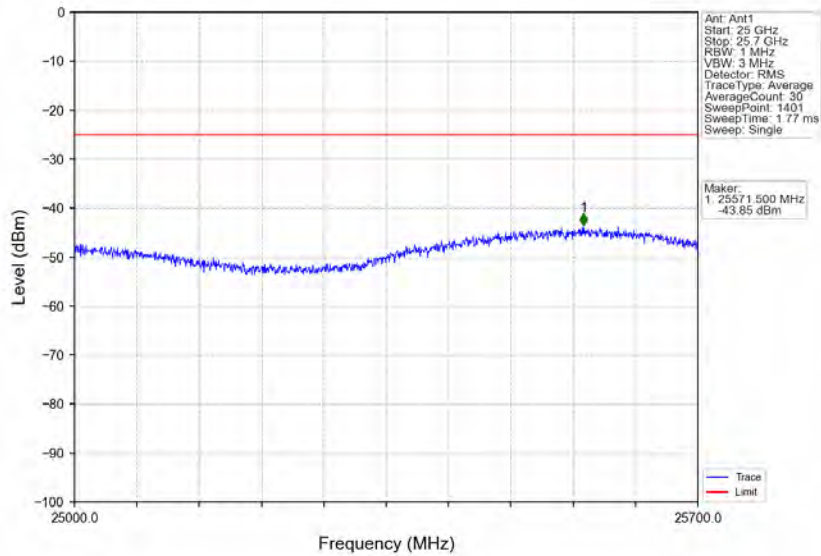
Band7\_20MHz\_64QAM\_HCH\_2560MHz\_RB\_1\_0\_NTNV



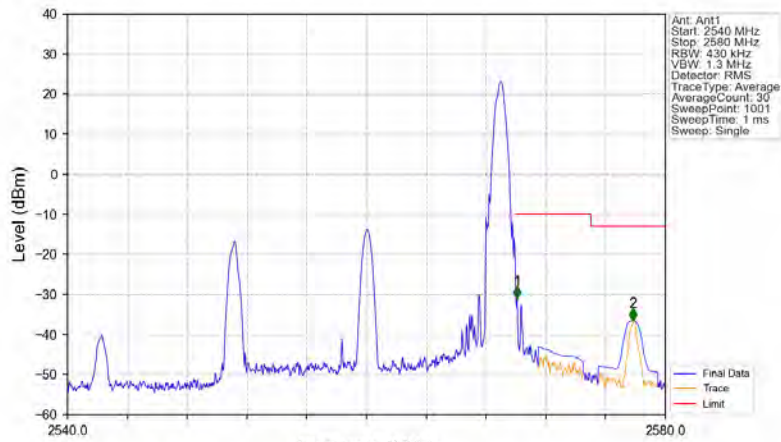
Band7\_20MHz\_64QAM\_HCH\_2560MHz\_RB\_1\_0\_NTNV



Band7\_20MHz\_64QAM\_HCH\_2560MHz\_RB\_1\_0\_NTNV



Band7\_20MHz\_64QAM\_HCH\_2560MHz\_RB\_1\_99\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	/	1	2570.080	-31.14	-10	Pass
2570	2571	0.43	/	1	2570.080	-31.14	-10	Pass
2571	2580	1	CHP	2	2577.840	-36.58	-13	Pass

Band7\_20MHz\_64QAM\_HCH\_2560MHz\_RB\_100\_0\_NTNV

