1. Effective (Isotropic) Radiated Power Output Data-PC2

1.1 B41_5MHz_EIRP

1.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	25.42	1.4	26.82	<=33.01	Pass
			13	25.53	1.4	26.93	<=33.01	Pass
			24	25.43	1.4	26.83	<=33.01	Pass
		12	0	25.97	1.4	27.37	<=33.01	Pass
			6	24.82	1.4	26.22	<=33.01	Pass
			13	24.87	1.4	26.27	<=33.01	Pass
		25	0	24.92	1.4	26.32	<=33.01	Pass
	2593	1	0	25.69	1.4	27.09	<=33.01	Pass
			13	25.84	1.4	27.24	<=33.01	Pass
			24	25.76	1.4	27.16	<=33.01	Pass
		12	0	25.14	1.4	26.54	<=33.01	Pass
			6	25.24	1.4	26.64	<=33.01	Pass
			13	25.19	1.4	26.59	<=33.01	Pass
		25	0	25.25	1.4	26.65	<=33.01	Pass
	2687.5	1	0	25.29	1.4	26.69	<=33.01	Pass
			13	25.18	1.4	26.58	<=33.01	Pass
			24	25.11	1.4	26.51	<=33.01	Pass
		12	0	25.79	1.4	27.19	<=33.01	Pass
			6	25.79	1.4	27.19	<=33.01	Pass
			13	25.72	1.4	27.12	<=33.01	Pass
		25	0	25.64	1.4	27.04	<=33.01	Pass
16QAM	2498.5	1	0	26.12	1.4	27.52	<=33.01	Pass
			13	25.03	1.4	26.43	<=33.01	Pass
			24	24.91	1.4	26.31	<=33.01	Pass
		12	0	25.7	1.4	27.1	<=33.01	Pass
			6	25.57	1.4	26.97	<=33.01	Pass
			13	25.72	1.4	27.12	<=33.01	Pass
		25	0	25.42	1.4	26.82	<=33.01	Pass
	2593	1	0	25.29	1.4	26.69	<=33.01	Pass
			13	25.31	1.4	26.71	<=33.01	Pass
			24	25.33	1.4	26.73	<=33.01	Pass
		12	0	25.57	1.4	26.97	<=33.01	Pass

			6	25.62	1.4	27.02	<=33.01	Pass
			13	25.6	1.4	27	<=33.01	Pass
		25	0	25.57	1.4	26.97	<=33.01	Pass
	2687.5	1	0	25.73	1.4	27.13	<=33.01	Pass
			13	25.87	1.4	27.27	<=33.01	Pass
			24	25.62	1.4	27.02	<=33.01	Pass
		12	0	25.35	1.4	26.75	<=33.01	Pass
			6	24.95	1.4	26.35	<=33.01	Pass
			13	25.19	1.4	26.59	<=33.01	Pass
		25	0	25.33	1.4	26.73	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 B41_10MHz_EIRP

1.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2501	1	0	25.47	1.4	26.87	<=33.01	Pass
			25	25.59	1.4	26.99	<=33.01	Pass
			49	25.48	1.4	26.88	<=33.01	Pass
		25	0	24.88	1.4	26.28	<=33.01	Pass
			13	24.95	1.4	26.35	<=33.01	Pass
			25	24.83	1.4	26.23	<=33.01	Pass
		50	0	24.97	1.4	26.37	<=33.01	Pass
	2593	1	0	25.82	1.4	27.22	<=33.01	Pass
			25	25.86	1.4	27.26	<=33.01	Pass
			49	25.81	1.4	27.21	<=33.01	Pass
		25	0	25.27	1.4	26.67	<=33.01	Pass
			13	25.27	1.4	26.67	<=33.01	Pass
			25	25.21	1.4	26.61	<=33.01	Pass
		50	0	25.33	1.4	26.73	<=33.01	Pass
	2685	1	0	25.37	1.4	26.77	<=33.01	Pass
			25	25.28	1.4	26.68	<=33.01	Pass
			49	25.06	1.4	26.46	<=33.01	Pass
		25	0	25.63	1.4	27.03	<=33.01	Pass
			13	25.81	1.4	27.21	<=33.01	Pass
			25	25.51	1.4	26.91	<=33.01	Pass
		50	0	25.75	1.4	27.15	<=33.01	Pass

16QAM	2501	1	0	24.93	1.4	26.33	<=33.01	Pass
			25	24.93	1.4	26.33	<=33.01	Pass
			49	24.9	1.4	26.3	<=33.01	Pass
		25	0	25.84	1.4	27.24	<=33.01	Pass
			13	25.62	1.4	27.02	<=33.01	Pass
			25	25.5	1.4	26.9	<=33.01	Pass
		50	0	25.91	1.4	27.31	<=33.01	Pass
	2593	1	0	25.29	1.4	26.69	<=33.01	Pass
			25	25.26	1.4	26.66	<=33.01	Pass
			49	25.25	1.4	26.65	<=33.01	Pass
		25	0	25.7	1.4	27.1	<=33.01	Pass
			13	25.64	1.4	27.04	<=33.01	Pass
			25	25.55	1.4	26.95	<=33.01	Pass
		50	0	25.8	1.4	27.2	<=33.01	Pass
	2685	1	0	25.68	1.4	27.08	<=33.01	Pass
			25	25.77	1.4	27.17	<=33.01	Pass
			49	25.74	1.4	27.14	<=33.01	Pass
		25	0	25.38	1.4	26.78	<=33.01	Pass
			13	25.32	1.4	26.72	<=33.01	Pass
			25	24.92	1.4	26.32	<=33.01	Pass
		50	0	25.29	1.4	26.69	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.3 B41_15MHz_EIRP

1.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2503.5	1	0	24.96	1.4	26.36	<=33.01	Pass
			38	25.09	1.4	26.49	<=33.01	Pass
			74	25.06	1.4	26.46	<=33.01	Pass
		36	0	25.76	1.4	27.16	<=33.01	Pass
			18	25.58	1.4	26.98	<=33.01	Pass
			39	25.81	1.4	27.21	<=33.01	Pass
		75	0	25.69	1.4	27.09	<=33.01	Pass
	2593	1	0	25.4	1.4	26.8	<=33.01	Pass
			38	25.35	1.4	26.75	<=33.01	Pass
			74	25.25	1.4	26.65	<=33.01	Pass

		36	0	25.95	1.4	27.35	<=33.01	Pass
			18	25.86	1.4	27.26	<=33.01	Pass
			39	26.11	1.4	27.51	<=33.01	Pass
		75	0	25.85	1.4	27.25	<=33.01	Pass
	2682.5	1	0	26.19	1.4	27.59	<=33.01	Pass
			38	26.19	1.4	27.59	<=33.01	Pass
			74	26.14	1.4	27.54	<=33.01	Pass
		36	0	25.71	1.4	27.11	<=33.01	Pass
			18	25.43	1.4	26.83	<=33.01	Pass
			39	25.36	1.4	26.76	<=33.01	Pass
		75	0	25.63	1.4	27.03	<=33.01	Pass
16QAM	2503.5	1	0	25.66	1.4	27.06	<=33.01	Pass
			38	25.59	1.4	26.99	<=33.01	Pass
			74	25.73	1.4	27.13	<=33.01	Pass
		36	0	25.19	1.4	26.59	<=33.01	Pass
			18	25.31	1.4	26.71	<=33.01	Pass
			39	25.26	1.4	26.66	<=33.01	Pass
		75	0	24.77	1.4	26.17	<=33.01	Pass
	2593	1	0	26	1.4	27.4	<=33.01	Pass
			38	25.94	1.4	27.34	<=33.01	Pass
			74	25.79	1.4	27.19	<=33.01	Pass
		36	0	25.49	1.4	26.89	<=33.01	Pass
			18	25.45	1.4	26.85	<=33.01	Pass
			39	25.26	1.4	26.66	<=33.01	Pass
		75	0	25.42	1.4	26.82	<=33.01	Pass
	2682.5	1	0	25.5	1.4	26.9	<=33.01	Pass
			38	25.61	1.4	27.01	<=33.01	Pass
			74	25.57	1.4	26.97	<=33.01	Pass
		36	0	24.67	1.4	26.07	<=33.01	Pass
			18	24.8	1.4	26.2	<=33.01	Pass
			39	25.08	1.4	26.48	<=33.01	Pass
		75	0	24.88	1.4	26.28	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.4 B41_20MHz_EIRP

1.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2506	1	0	25.91	1.4	27.31	<=33.01	Pass
			50	24.84	1.4	26.24	<=33.01	Pass
			99	24.82	1.4	26.22	<=33.01	Pass
		50	0	25.62	1.4	27.02	<=33.01	Pass
			25	25.66	1.4	27.06	<=33.01	Pass
			50	25.53	1.4	26.93	<=33.01	Pass
		100	0	25.7	1.4	27.1	<=33.01	Pass
	2593	1	0	24.99	1.4	26.39	<=33.01	Pass
			50	24.99	1.4	26.39	<=33.01	Pass
			99	24.87	1.4	26.27	<=33.01	Pass
		50	0	25.75	1.4	27.15	<=33.01	Pass
			25	25.8	1.4	27.2	<=33.01	Pass
			50	25.68	1.4	27.08	<=33.01	Pass
		100	0	25.71	1.4	27.11	<=33.01	Pass
	2680	1	0	25.81	1.4	27.21	<=33.01	Pass
			50	25.94	1.4	27.34	<=33.01	Pass
			99	25.7	1.4	27.1	<=33.01	Pass
		50	0	25.47	1.4	26.87	<=33.01	Pass
			25	25.49	1.4	26.89	<=33.01	Pass
			50	25.41	1.4	26.81	<=33.01	Pass
		100	0	25.85	1.4	27.25	<=33.01	Pass
16QAM	2506	1	0	25.44	1.4	26.84	<=33.01	Pass
			50	25.83	1.4	27.23	<=33.01	Pass
			99	25.59	1.4	26.99	<=33.01	Pass
		50	0	24.95	1.4	26.35	<=33.01	Pass
			25	24.76	1.4	26.16	<=33.01	Pass
			50	25.12	1.4	26.52	<=33.01	Pass
		100	0	25.05	1.4	26.45	<=33.01	Pass
	2593	1	0	25.66	1.4	27.06	<=33.01	Pass
			50	25.77	1.4	27.17	<=33.01	Pass
			99	25.78	1.4	27.18	<=33.01	Pass
		50	0	25.16	1.4	26.56	<=33.01	Pass
			25	25.35	1.4	26.75	<=33.01	Pass

			50	25.3	1.4	26.7	<=33.01	Pass
		100	0	25.09	1.4	26.49	<=33.01	Pass
	2680	1	0	25.89	1.4	27.29	<=33.01	Pass
			50	25.59	1.4	26.99	<=33.01	Pass
			99	25.65	1.4	27.05	<=33.01	Pass
		50	0	24.42	1.4	25.82	<=33.01	Pass
			25	24.71	1.4	26.11	<=33.01	Pass
			50	24.57	1.4	25.97	<=33.01	Pass
		100	0	24.79	1.4	26.19	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 B41_20MHz

2.1.1 Test Result

Band: 41 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2506	100	0	20	3.27	-3.300	-0.0013	-2.5 to 2.5	Pass
					3.85	-2.200	-0.0009	-2.5 to 2.5	Pass
					4.43	-1.300	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-1.500	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	-2.700	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-4.000	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-4.800	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-6.100	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-3.700	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-2.700	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-2.400	-0.0010	-2.5 to 2.5	Pass
	2593	100	0	20	3.27	-3.700	-0.0014	-2.5 to 2.5	Pass
					3.85	-2.400	-0.0009	-2.5 to 2.5	Pass
					4.43	-3.500	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-3.200	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-4.700	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-4.500	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-3.500	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-5.500	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-2.300	-0.0009	-2.5 to 2.5	Pass
				40	3.85	-2.200	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-1.700	-0.0007	-2.5 to 2.5	Pass
	2680	100	0	20	3.27	-3.500	-0.0013	-2.5 to 2.5	Pass
					3.85	-5.000	-0.0019	-2.5 to 2.5	Pass
					4.43	-4.400	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-5.800	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-4.400	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-3.200	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-3.700	-0.0014	-2.5 to 2.5	Pass

				10	3.85	-4.300	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-4.100	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-3.000	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-3.800	-0.0014	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

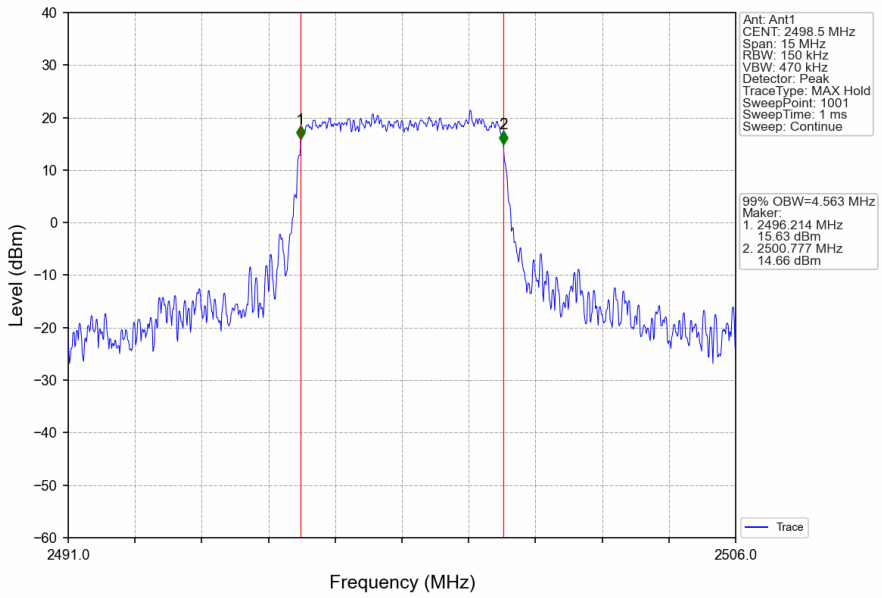
3.1 Band41_OBW

3.1.1 Test Result

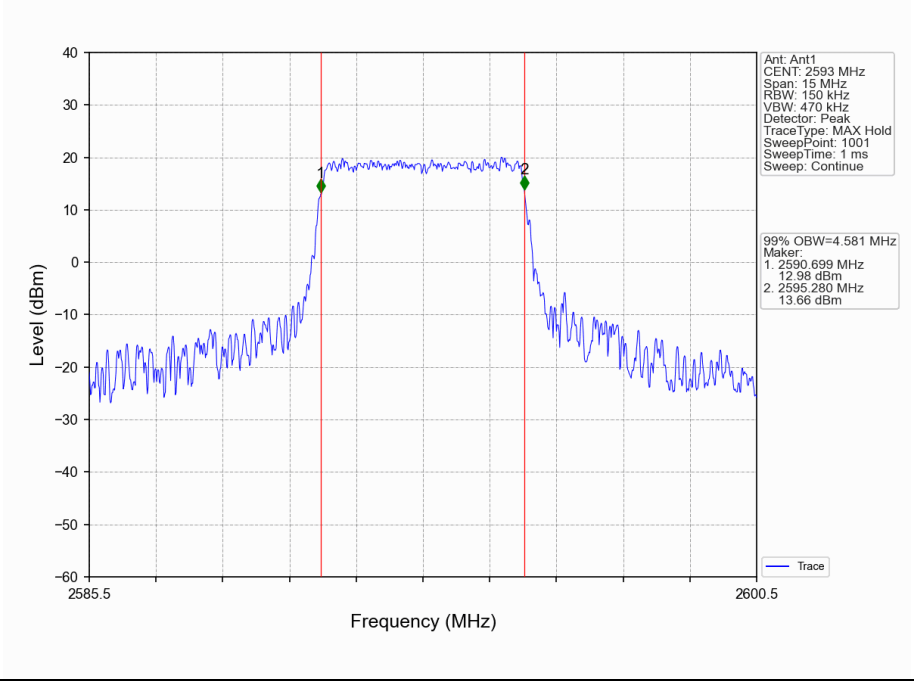
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2498.5	25	0	4.563	/	Pass
		2593	25	0	4.581	/	Pass
		2687.5	25	0	4.590	/	Pass
	16QAM	2498.5	25	0	4.559	/	Pass
		2593	25	0	4.552	/	Pass
		2687.5	25	0	4.566	/	Pass
10	QPSK	2501	50	0	9.114	/	Pass
		2593	50	0	9.087	/	Pass
		2685	50	0	9.092	/	Pass
	16QAM	2501	50	0	9.085	/	Pass
		2593	50	0	9.070	/	Pass
		2685	50	0	9.080	/	Pass
15	QPSK	2503.5	75	0	13.592	/	Pass
		2593	75	0	13.639	/	Pass
		2682.5	75	0	13.619	/	Pass
	16QAM	2503.5	75	0	13.612	/	Pass
		2593	75	0	13.615	/	Pass
		2682.5	75	0	13.649	/	Pass
20	QPSK	2506	100	0	18.148	/	Pass
		2593	100	0	18.107	/	Pass
		2680	100	0	18.105	/	Pass
	16QAM	2506	100	0	18.146	/	Pass
		2593	100	0	18.198	/	Pass
		2680	100	0	18.163	/	Pass

3.1.2 Test Graph

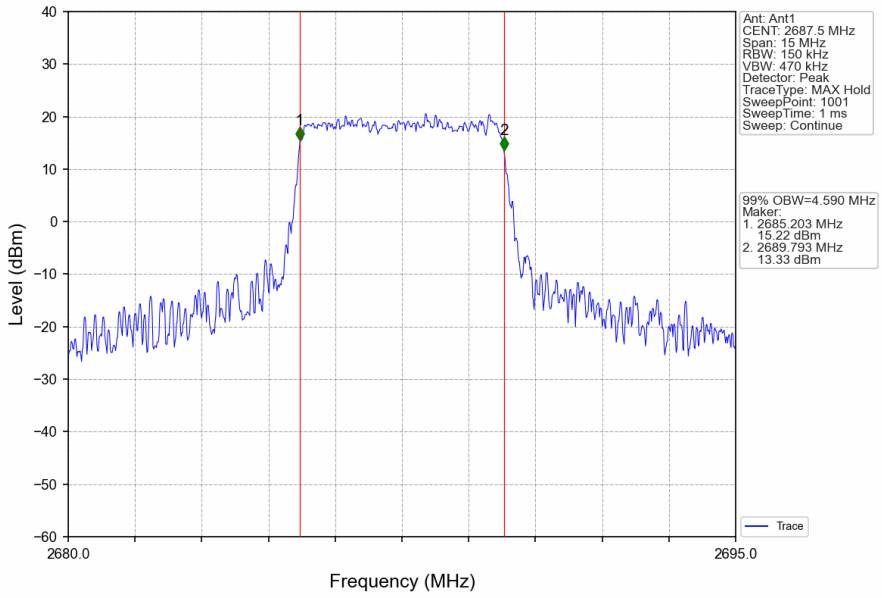
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV



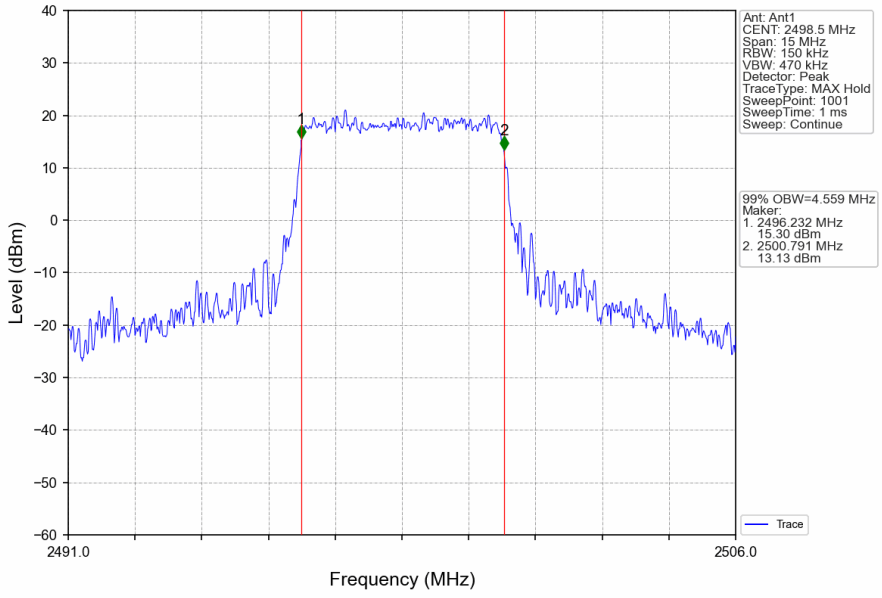
Band41_5MHz_QPSK_MCH_2593MHz_RB_25_0_NTNV



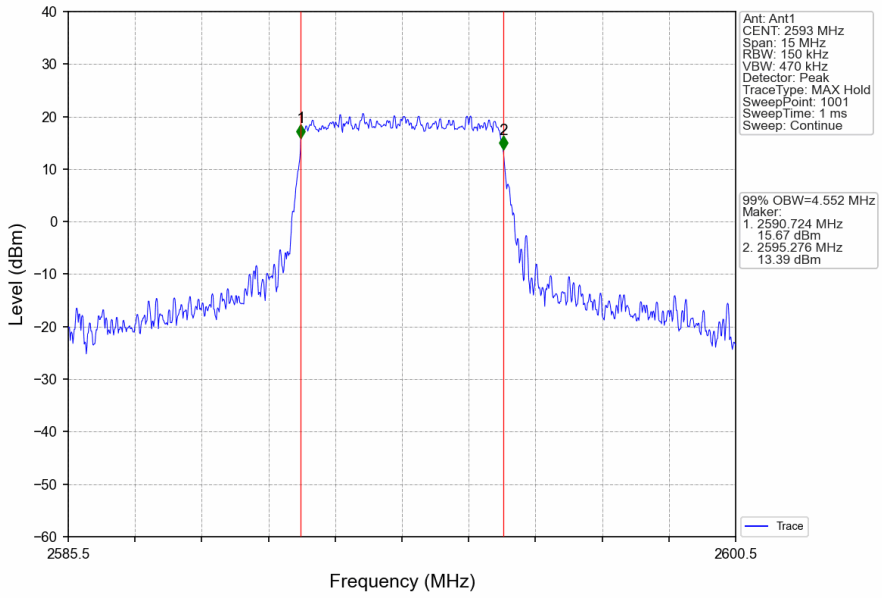
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



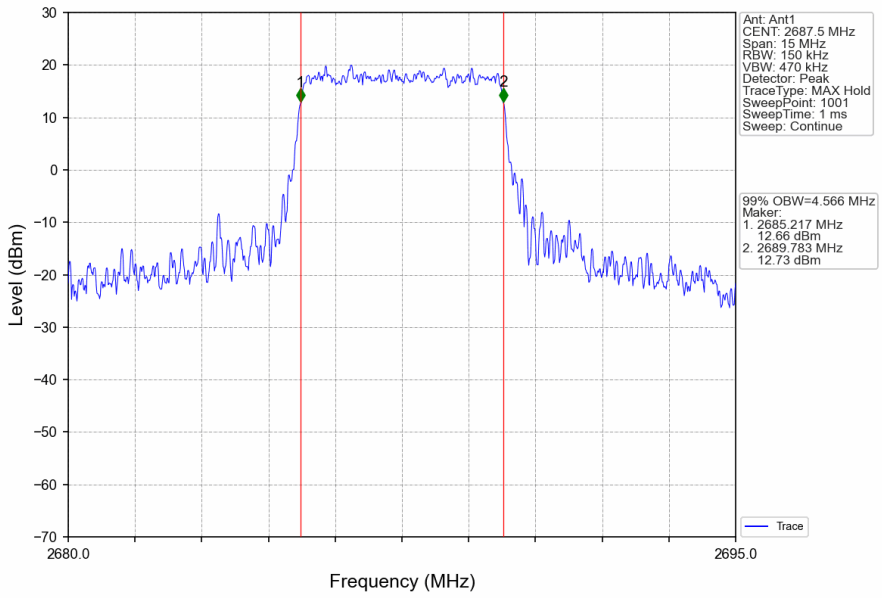
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV



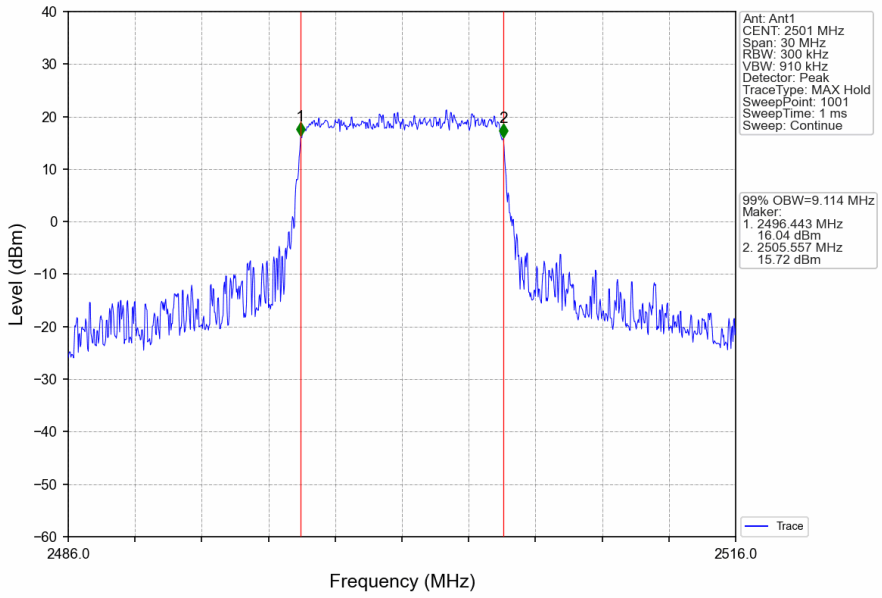
Band41_5MHz_16QAM_MCH_2593MHz_RB_25_0_NTNV



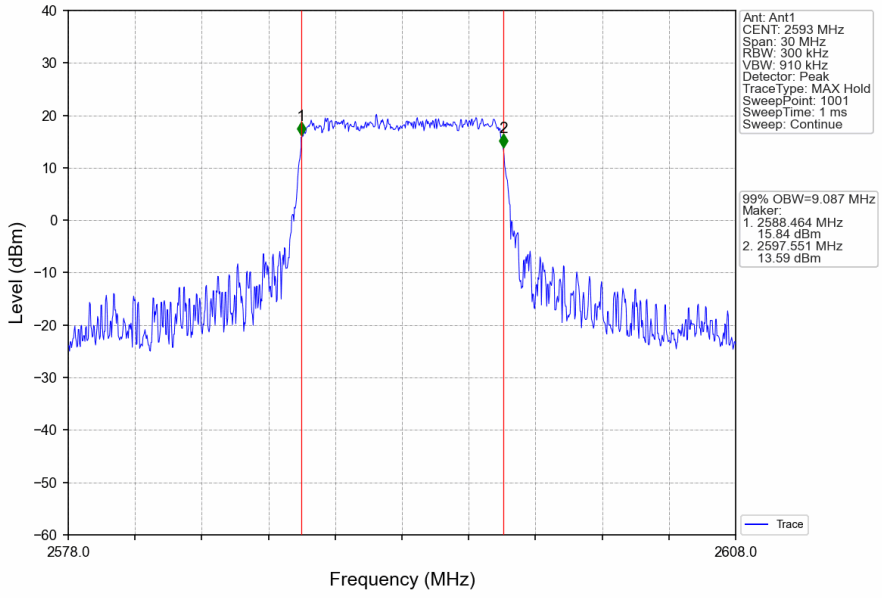
Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV

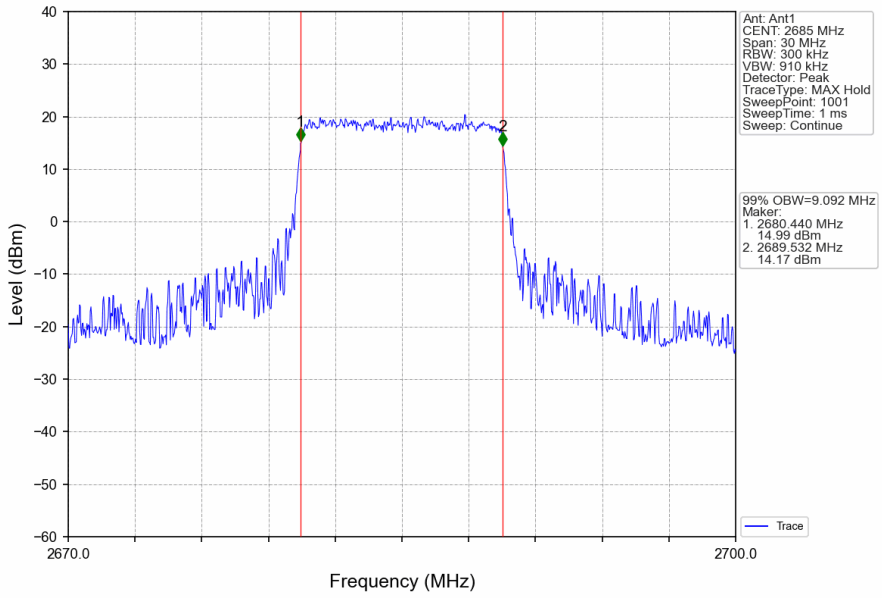


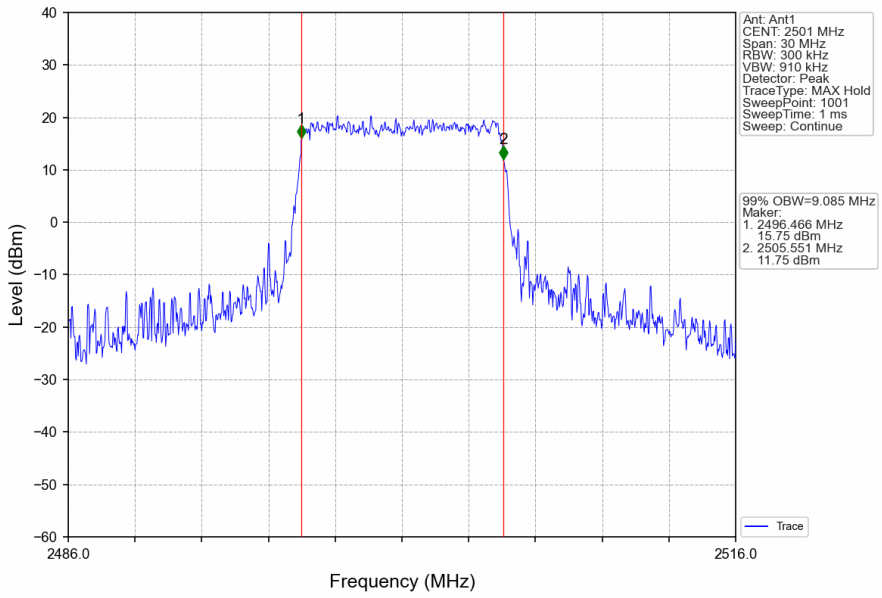
Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV



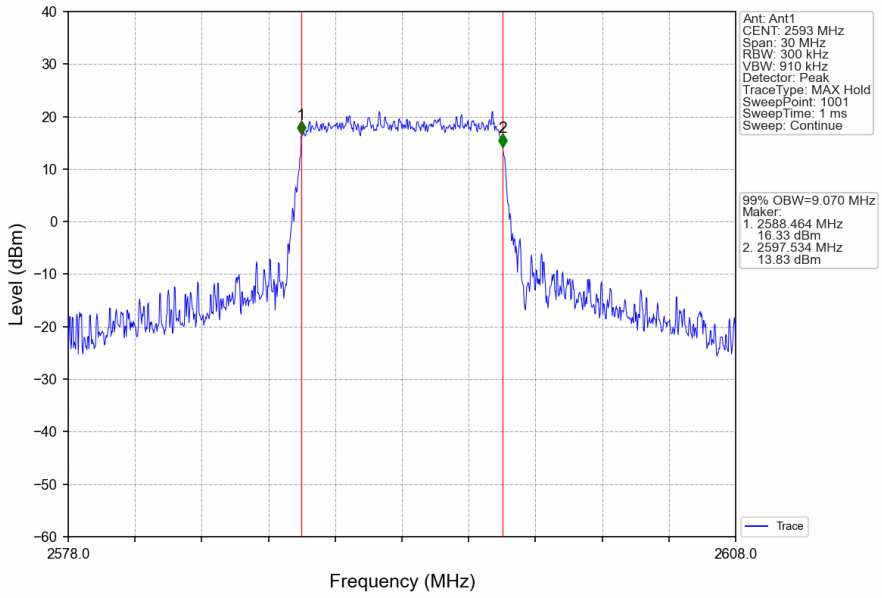
Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV



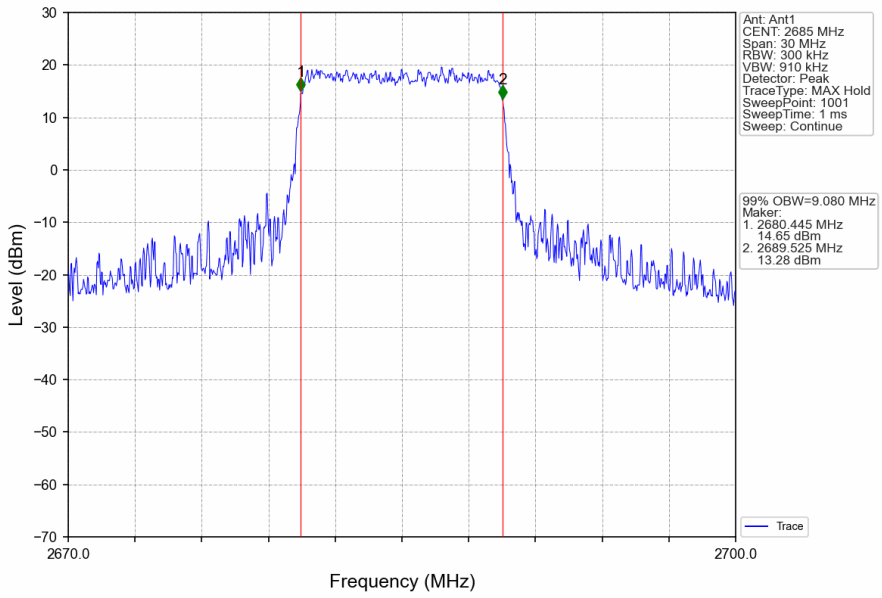
Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV


Band41_10MHz_16QAM_LCH_2501MHz_RB_50_0_NTNV


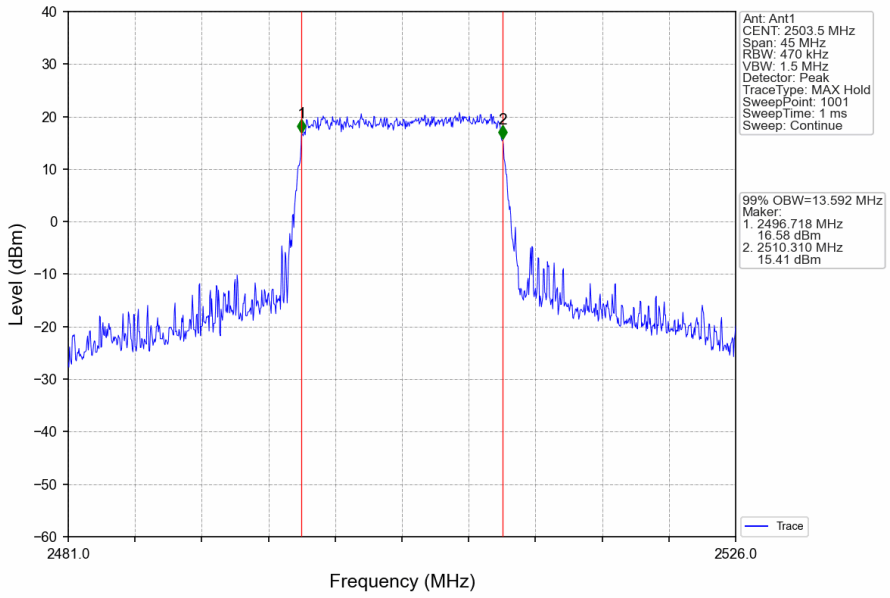
Band41_10MHz_16QAM_MCH_2593MHz_RB_50_0_NTNV



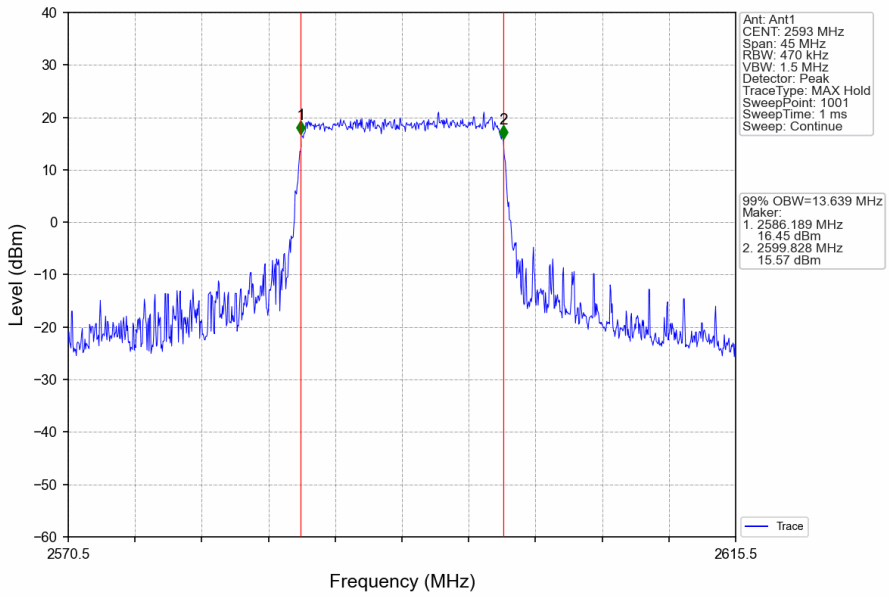
Band41_10MHz_16QAM_HCH_2685MHz_RB_50_0_NTNV



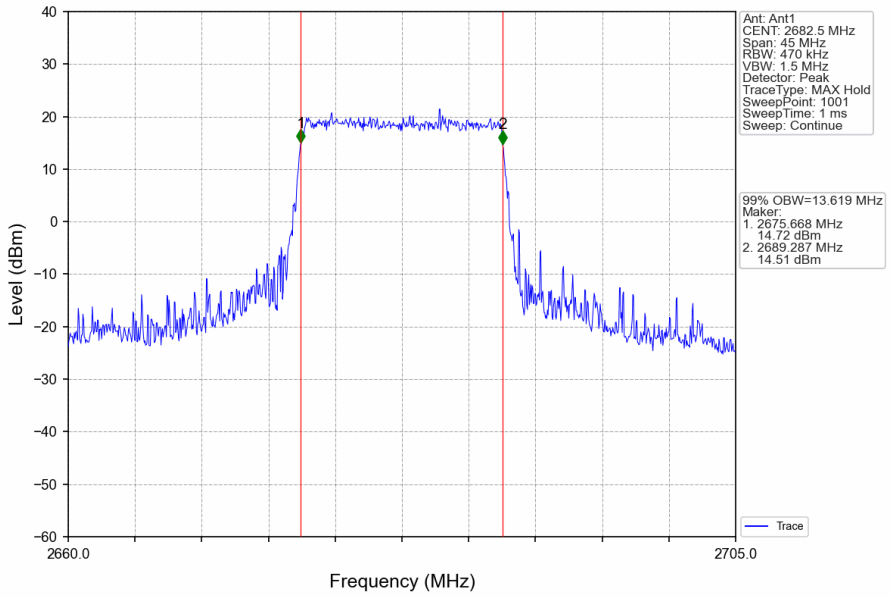
Band41_15MHz_QPSK_LCH_2503.5MHz_RB_75_0_NTNV



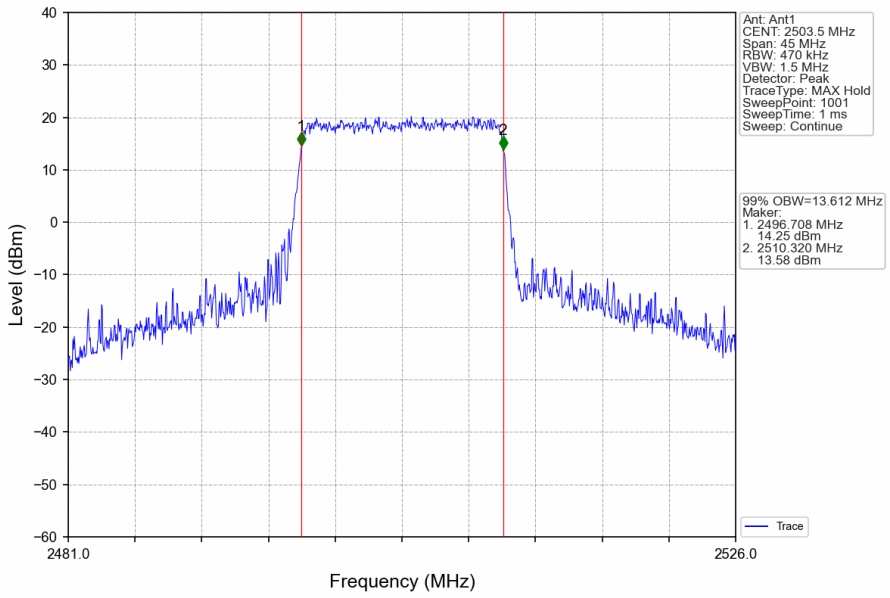
Band41_15MHz_QPSK_MCH_2593MHz_RB_75_0_NTNV



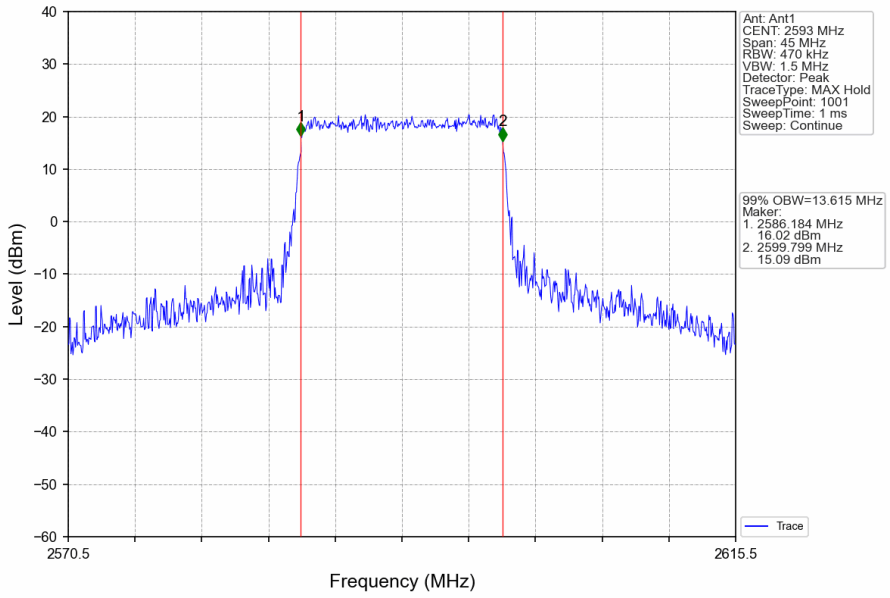
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_75_0_NTNV



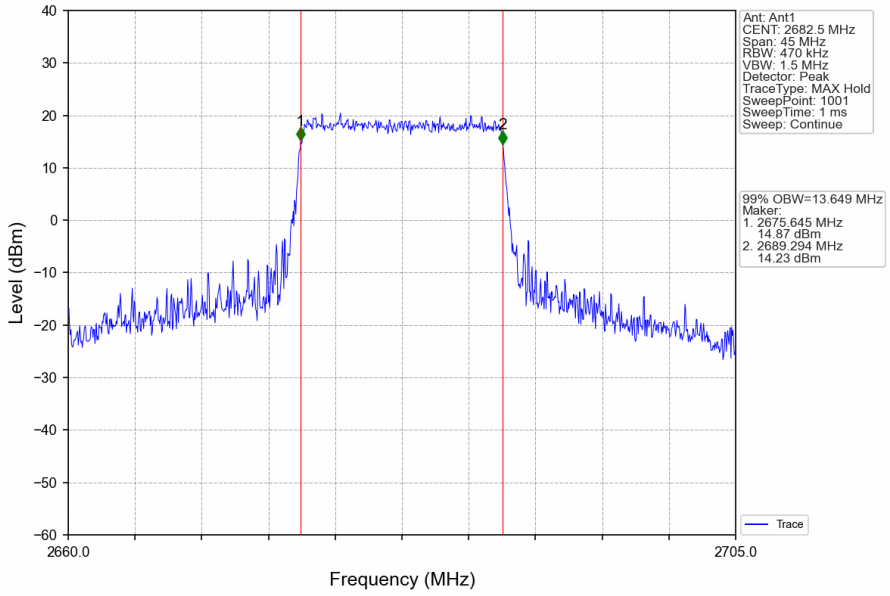
Band41_15MHz_16QAM_LCH_2503.5MHz_RB_75_0_NTNV



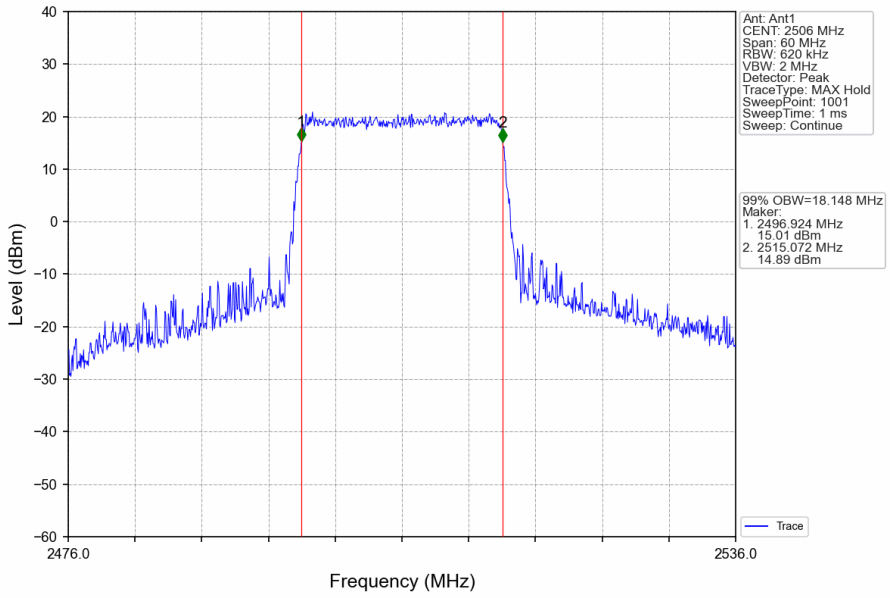
Band41_15MHz_16QAM_MCH_2593MHz_RB_75_0_NTNV



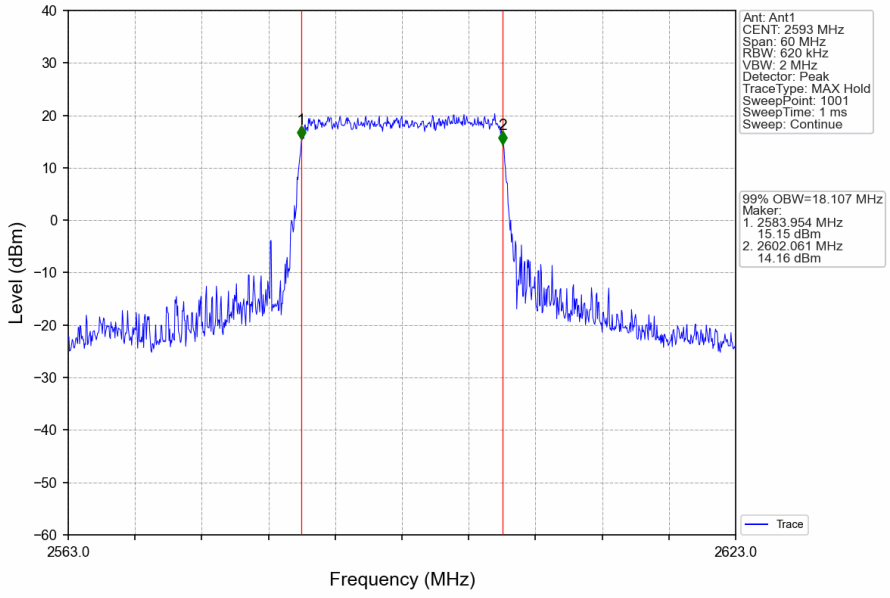
Band41_15MHz_16QAM_HCH_2682.5MHz_RB_75_0_NTNV



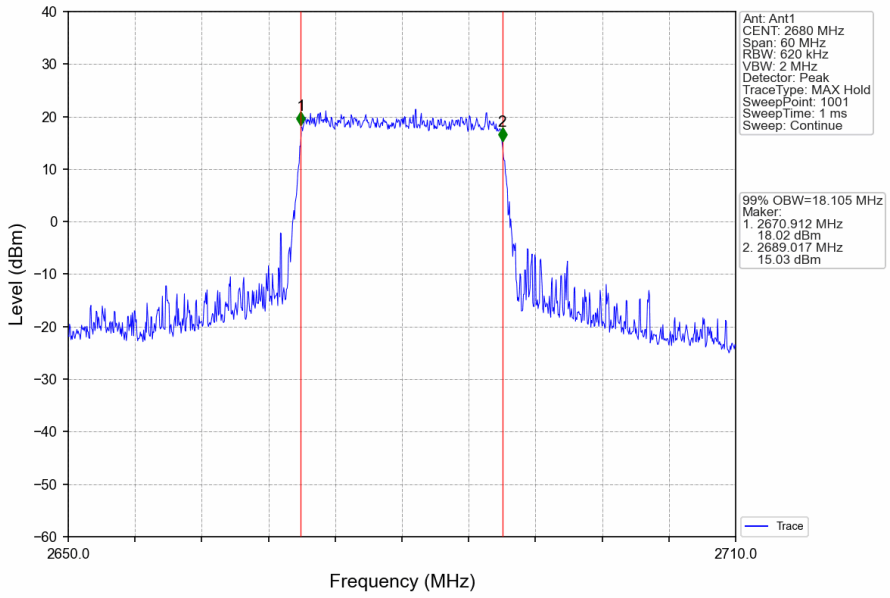
Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV



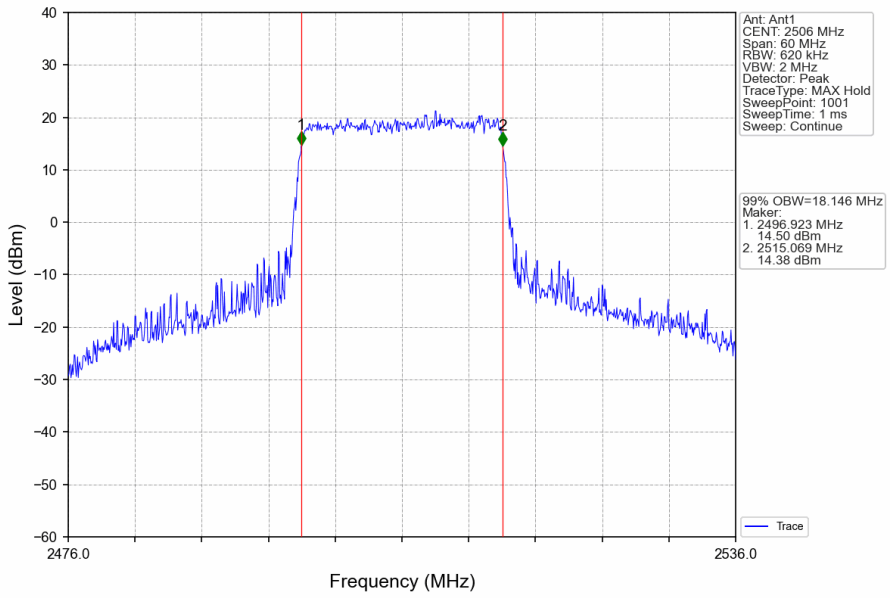
Band41_20MHz_QPSK_MCH_2593MHz_RB_100_0_NTNV



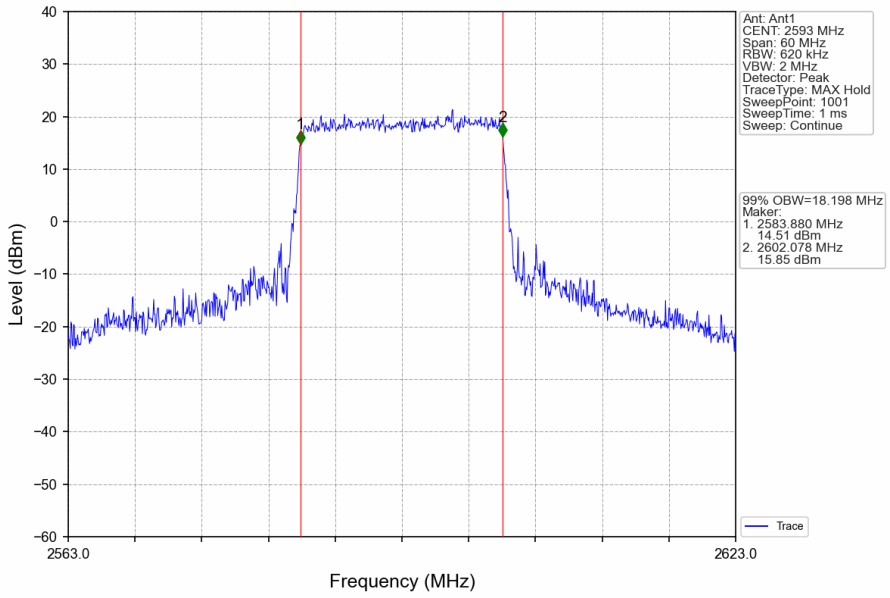
Band41_20MHz_QPSK_HCH_2680MHz_RB_100_0_NTNV



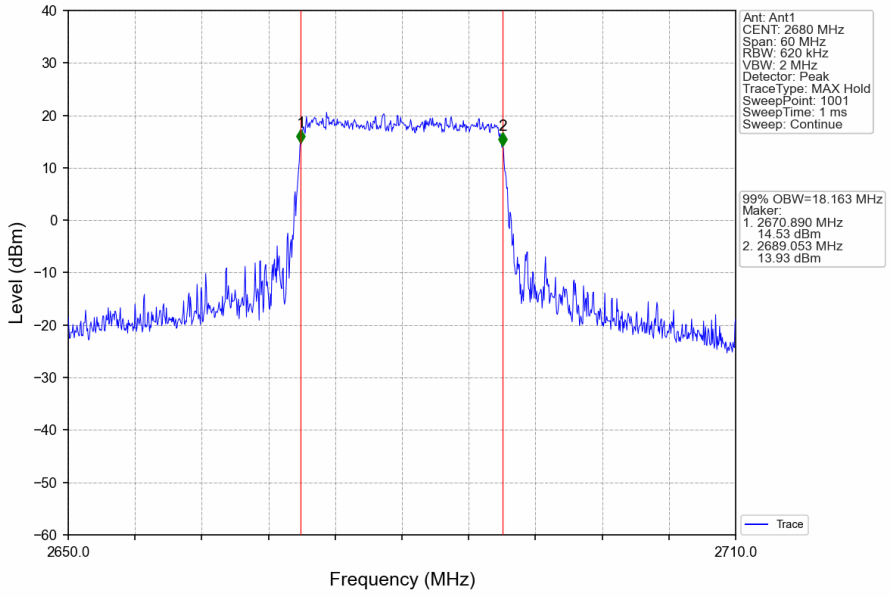
Band41_20MHz_16QAM_LCH_2506MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV



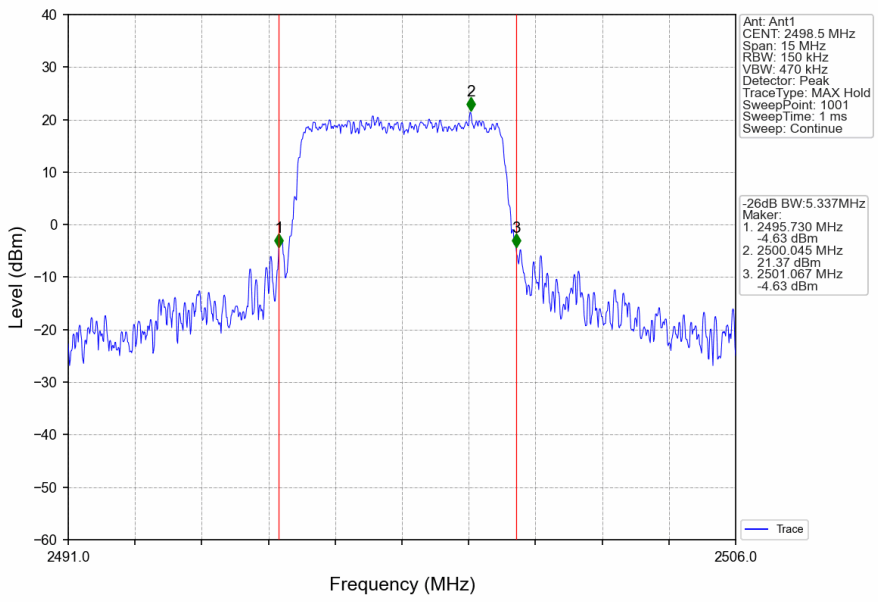
3.2 Band41_XDB

3.2.1 Test Result

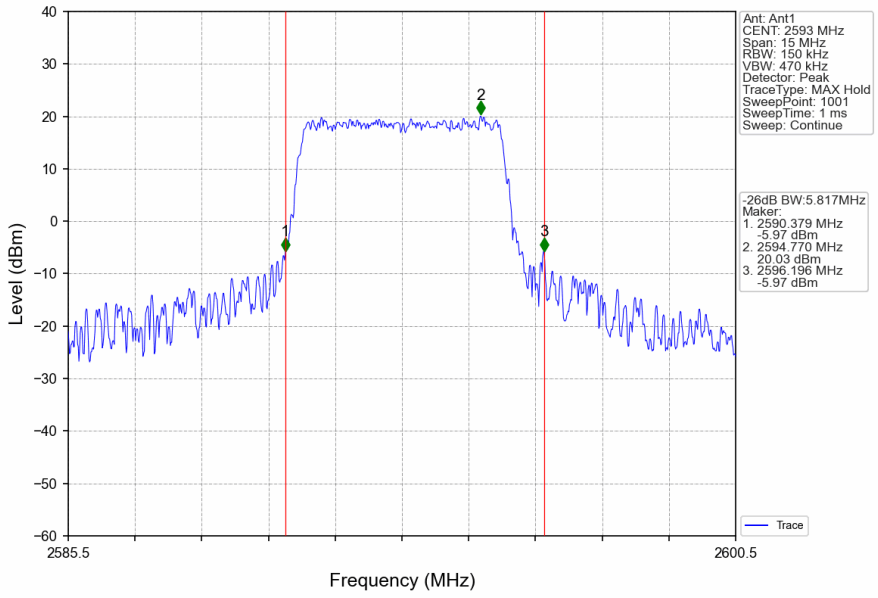
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2498.5	25	0	5.337	/	Pass
		2593	25	0	5.817	/	Pass
		2687.5	25	0	5.229	/	Pass
	16QAM	2498.5	25	0	5.608	/	Pass
		2593	25	0	5.568	/	Pass
		2687.5	25	0	5.422	/	Pass
10	QPSK	2501	50	0	10.724	/	Pass
		2593	50	0	10.532	/	Pass
		2685	50	0	11.330	/	Pass
	16QAM	2501	50	0	11.703	/	Pass
		2593	50	0	10.471	/	Pass
		2685	50	0	11.213	/	Pass
15	QPSK	2503.5	75	0	16.930	/	Pass
		2593	75	0	16.467	/	Pass
		2682.5	75	0	15.592	/	Pass
	16QAM	2503.5	75	0	15.706	/	Pass
		2593	75	0	16.193	/	Pass
		2682.5	75	0	17.047	/	Pass
20	QPSK	2506	100	0	20.971	/	Pass
		2593	100	0	22.598	/	Pass
		2680	100	0	21.156	/	Pass
	16QAM	2506	100	0	20.344	/	Pass
		2593	100	0	22.943	/	Pass
		2680	100	0	21.288	/	Pass

3.2.2 Test Graph

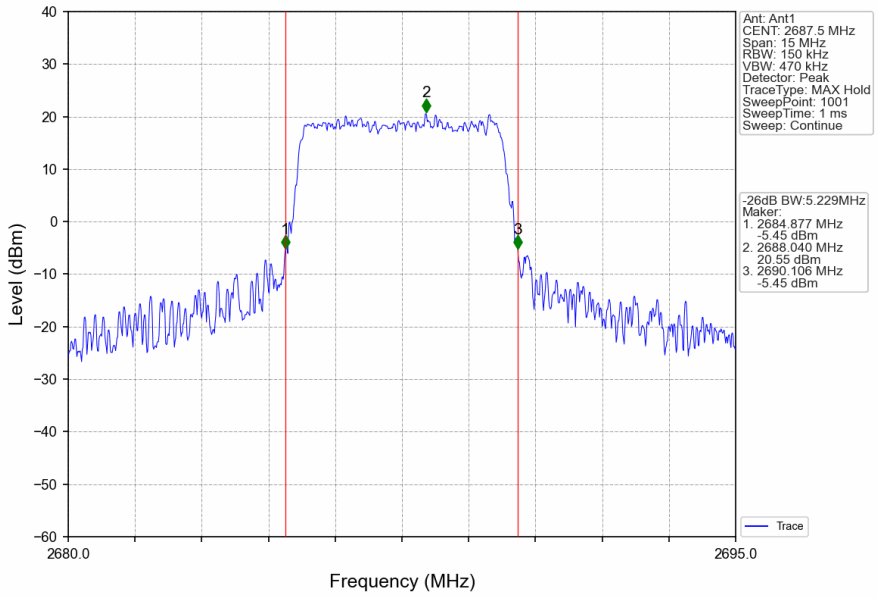
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV



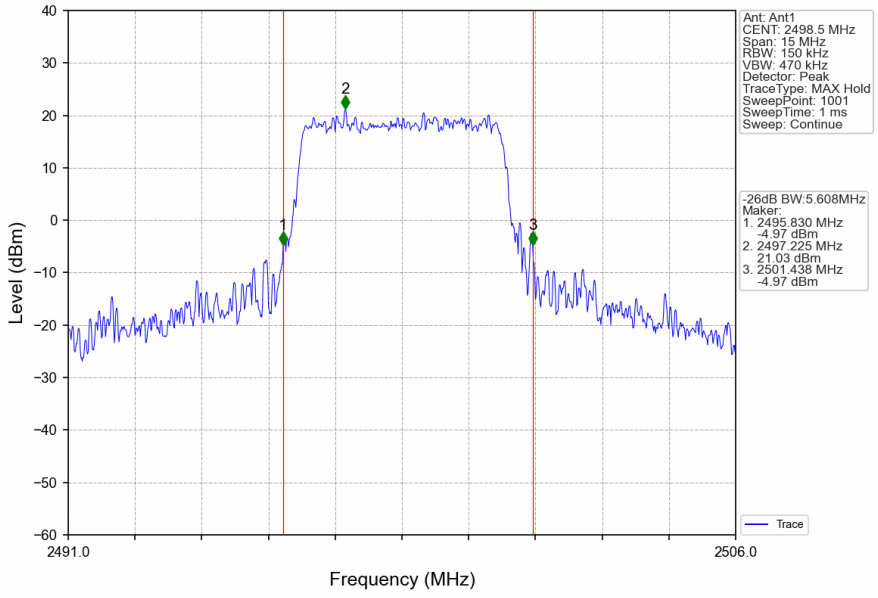
Band41_5MHz_QPSK_MCH_2593MHz_RB_25_0_NTNV



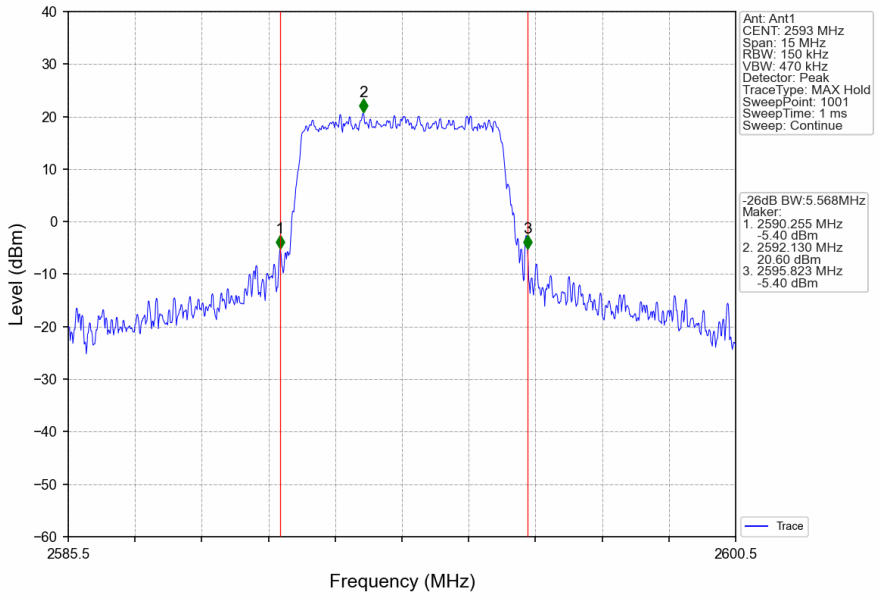
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



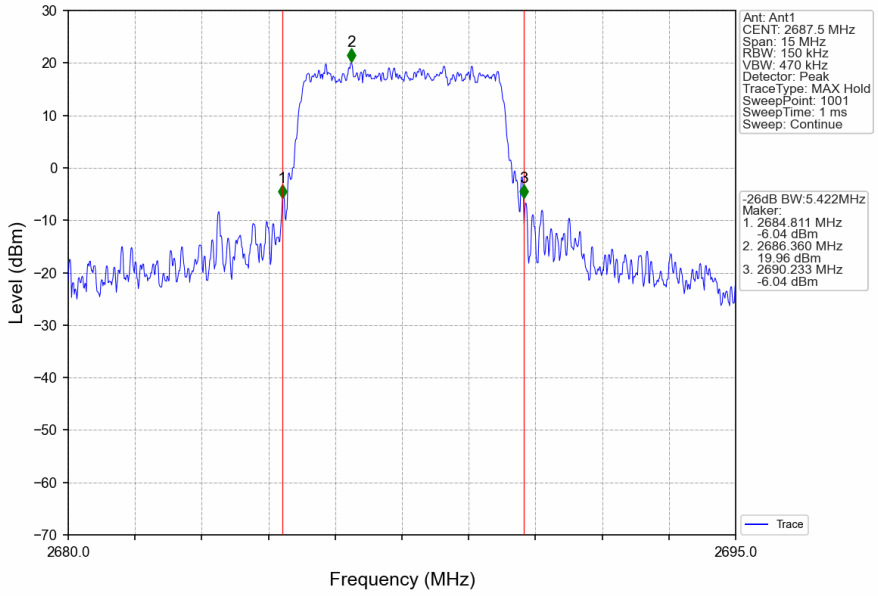
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV



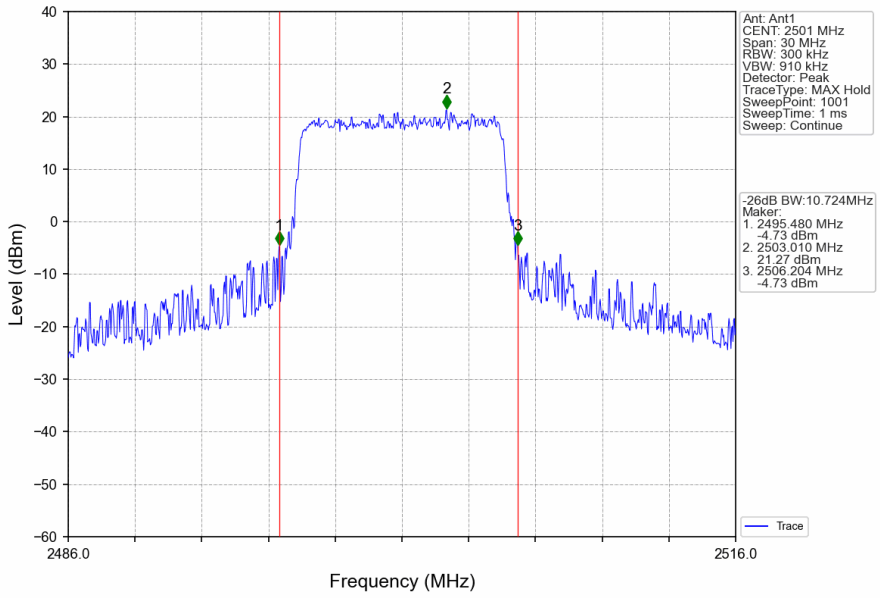
Band41_5MHz_16QAM_MCH_2593MHz_RB_25_0_NTNV



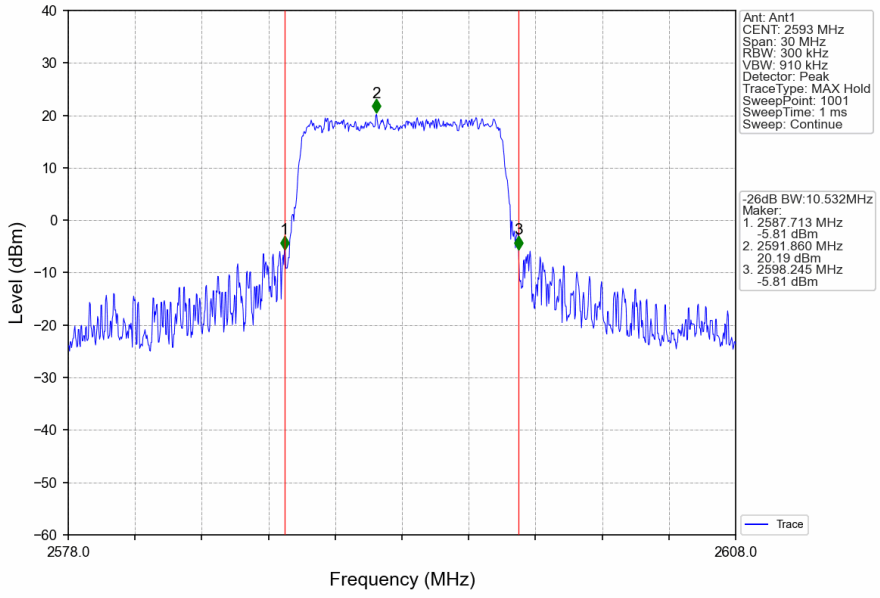
Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV



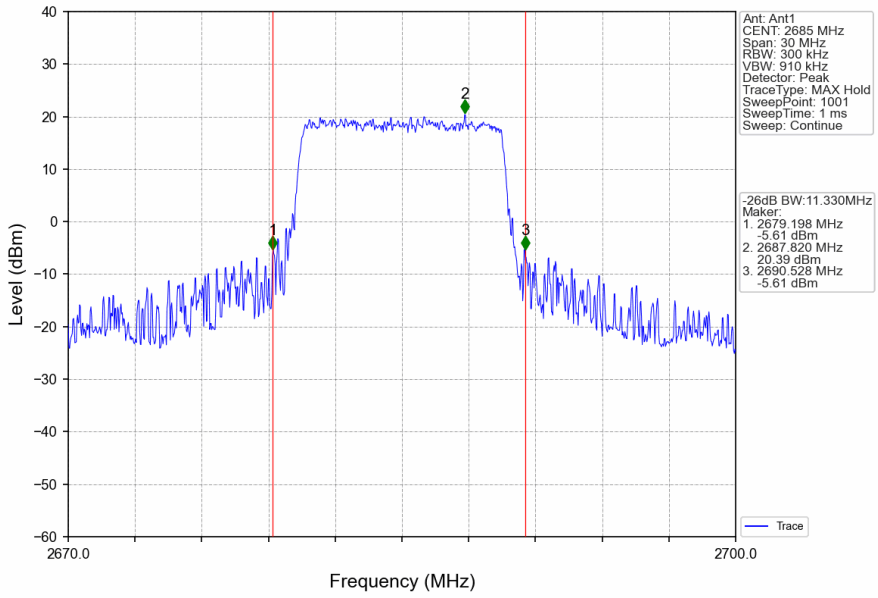
Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV



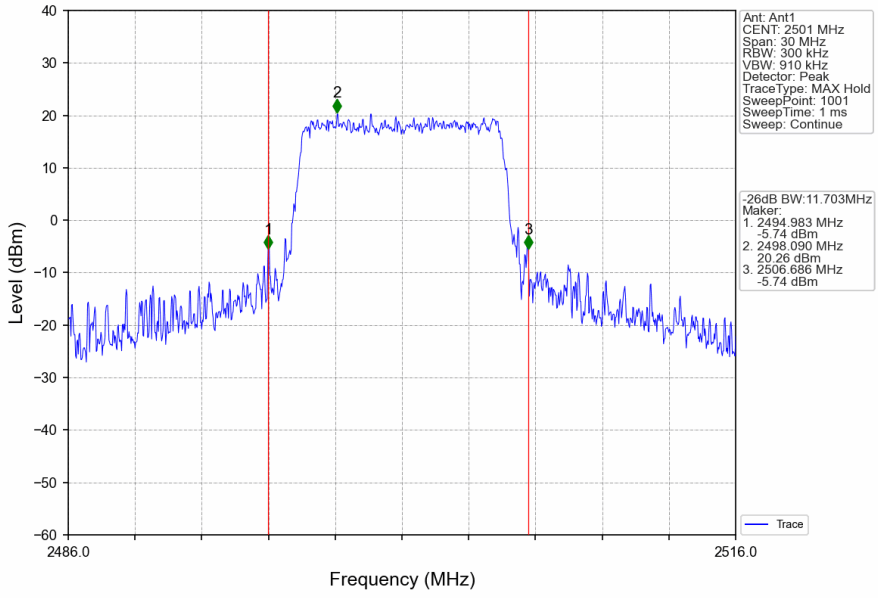
Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV



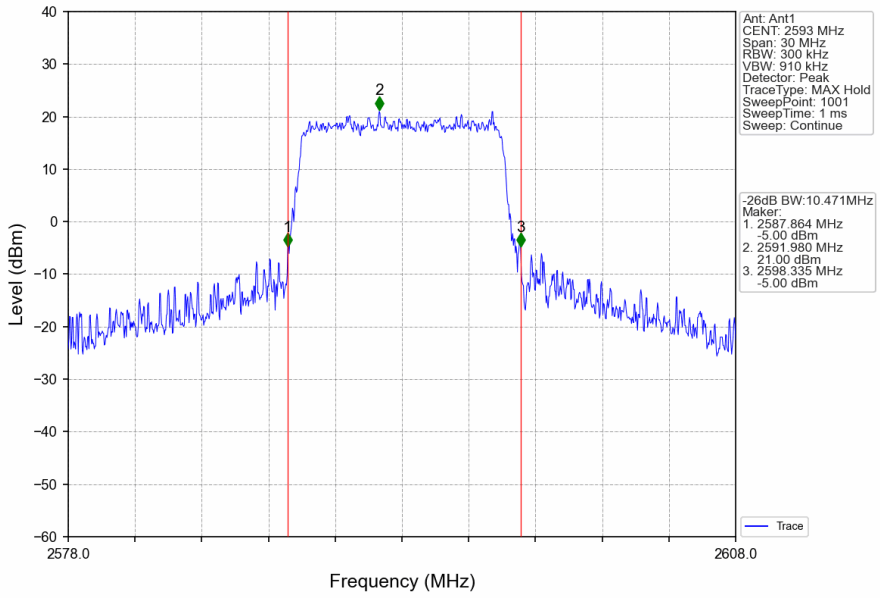
Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV



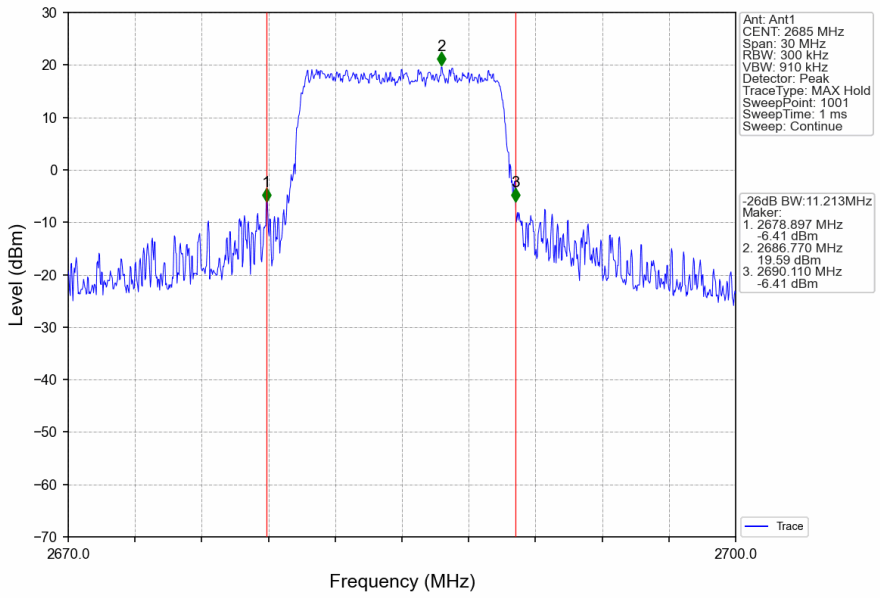
Band41_10MHz_16QAM_LCH_2501MHz_RB_50_0_NTNV



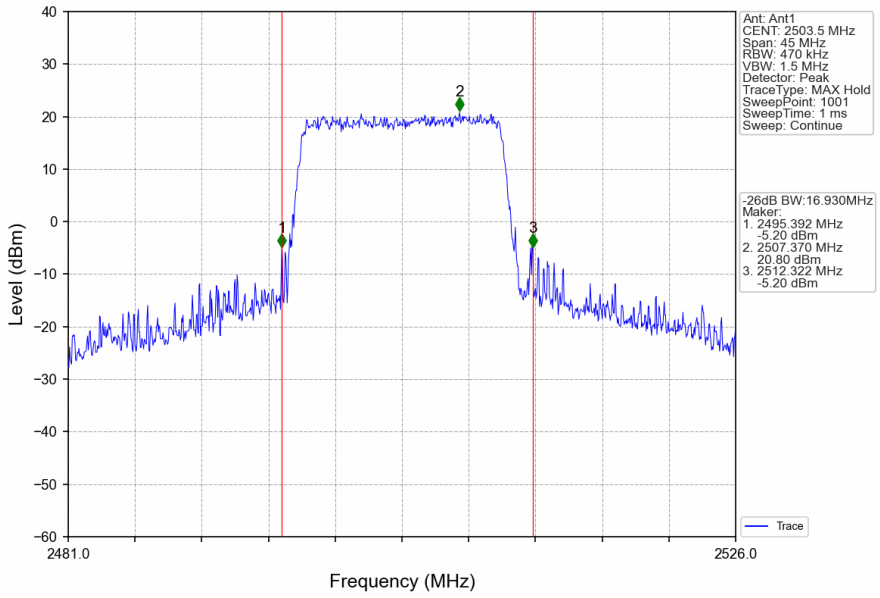
Band41_10MHz_16QAM_MCH_2593MHz_RB_50_0_NTNV



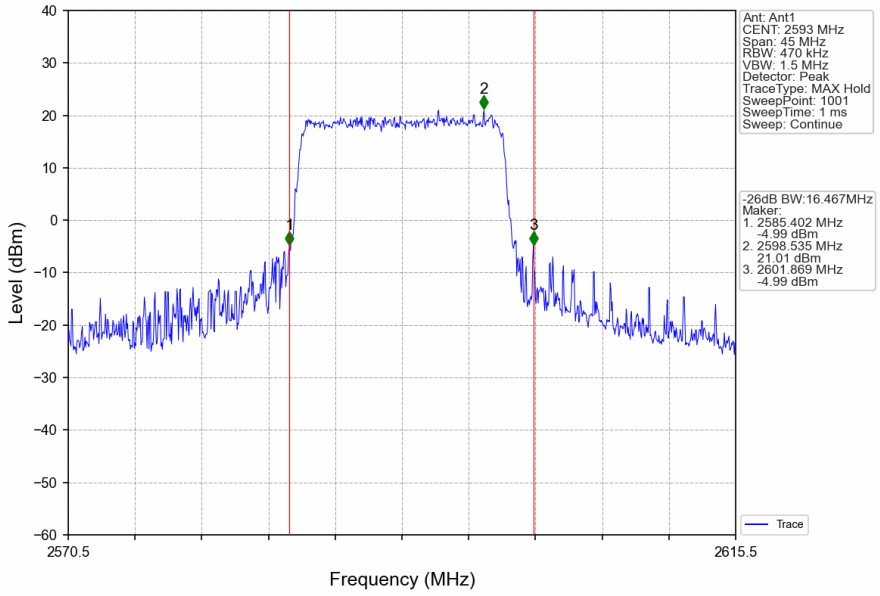
Band41_10MHz_16QAM_HCH_2685MHz_RB_50_0_NTNV



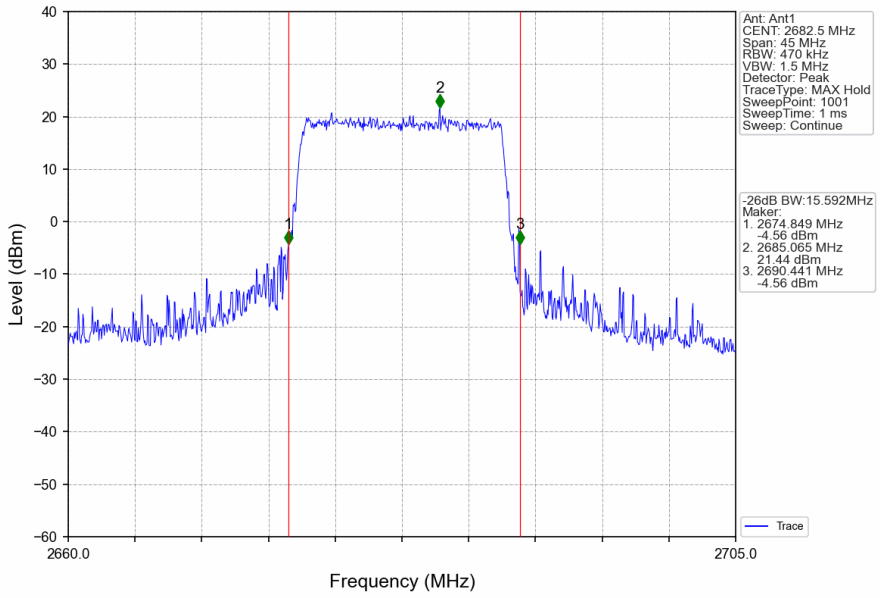
Band41_15MHz_QPSK_LCH_2503.5MHz_RB_75_0_NTNV



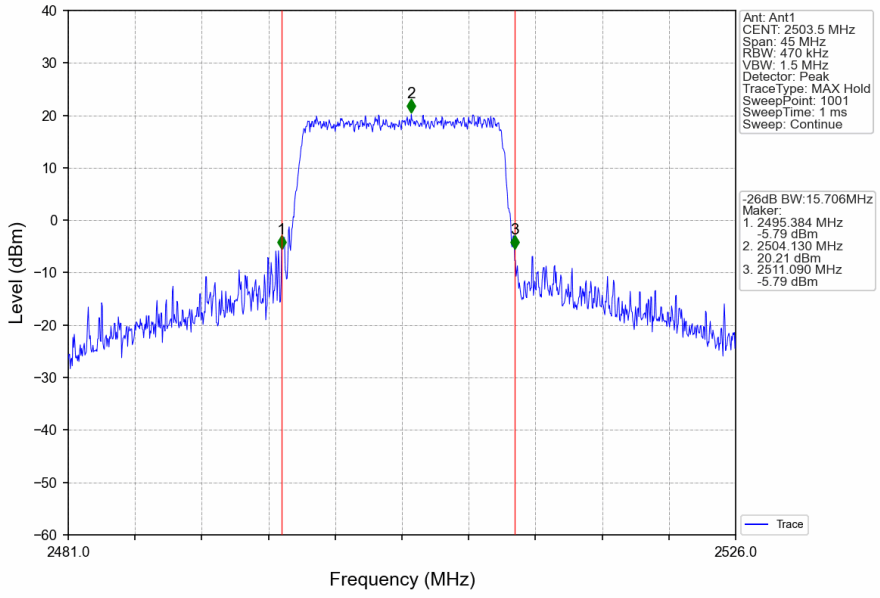
Band41_15MHz_QPSK_MCH_2593MHz_RB_75_0_NTNV



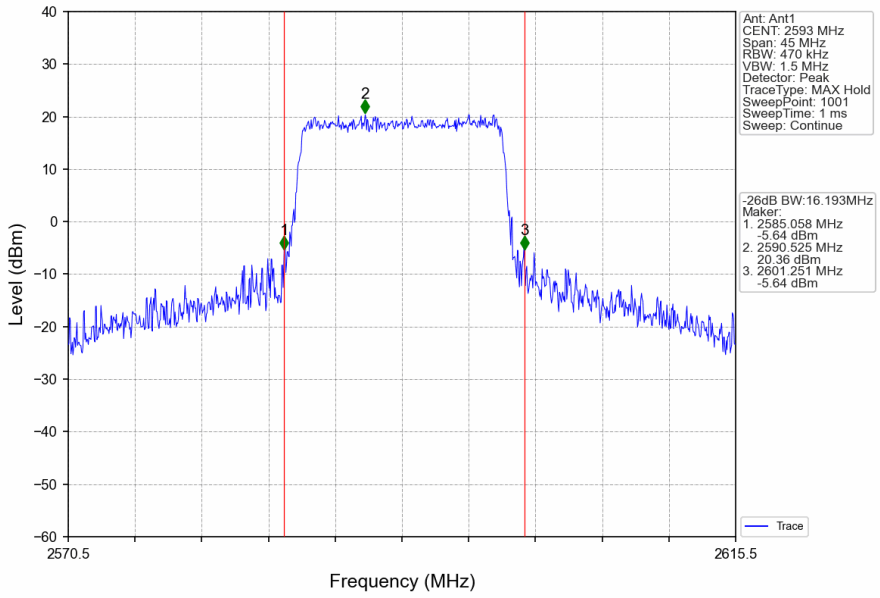
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_75_0_NTNV



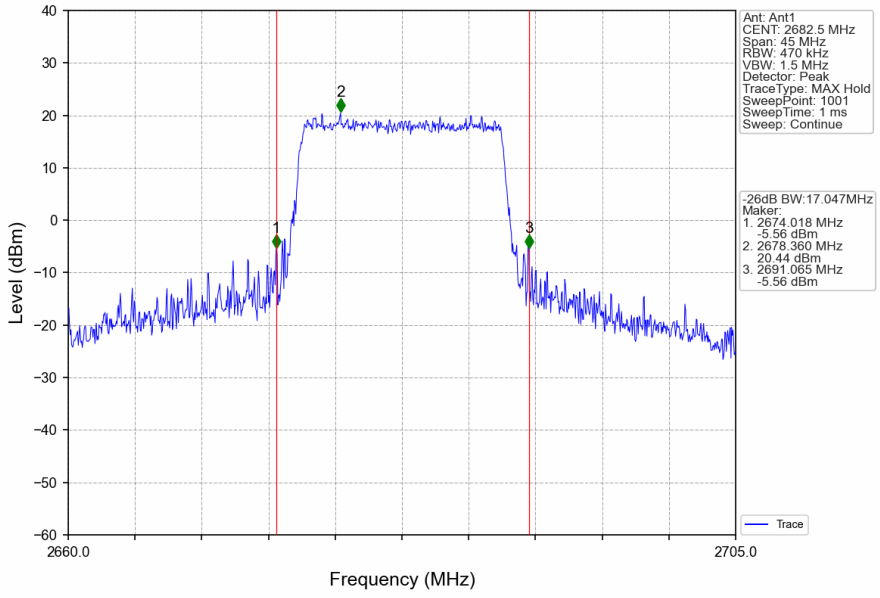
Band41_15MHz_16QAM_LCH_2503.5MHz_RB_75_0_NTNV



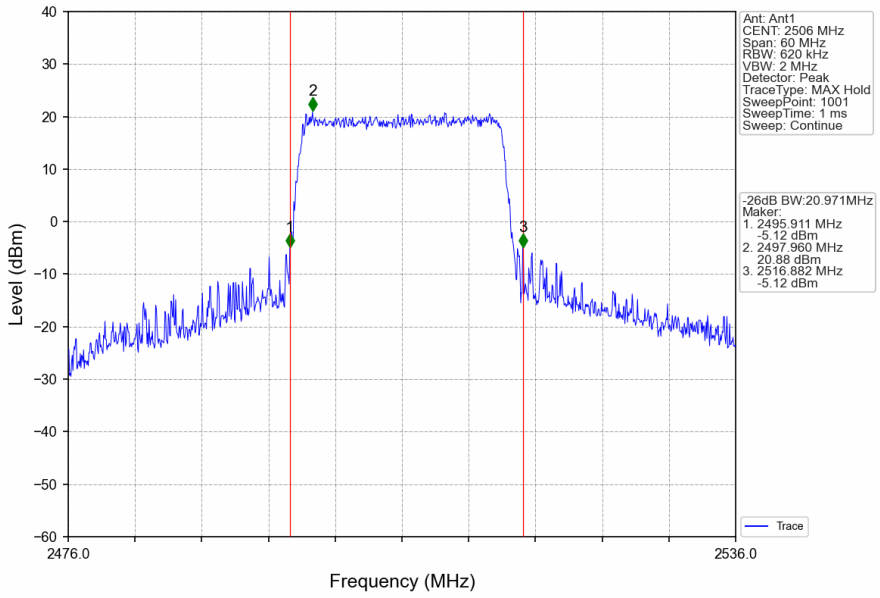
Band41_15MHz_16QAM_MCH_2593MHz_RB_75_0_NTNV



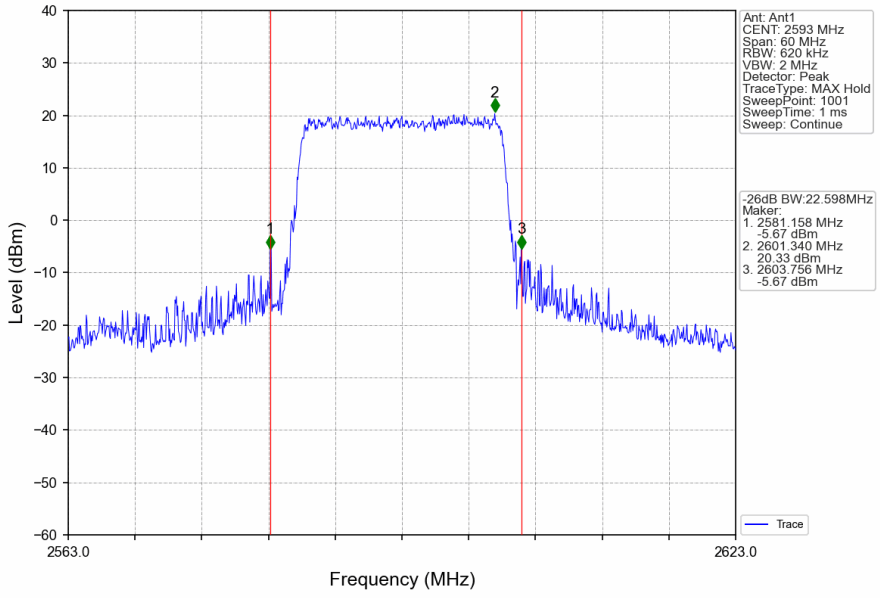
Band41_15MHz_16QAM_HCH_2682.5MHz_RB_75_0_NTNV



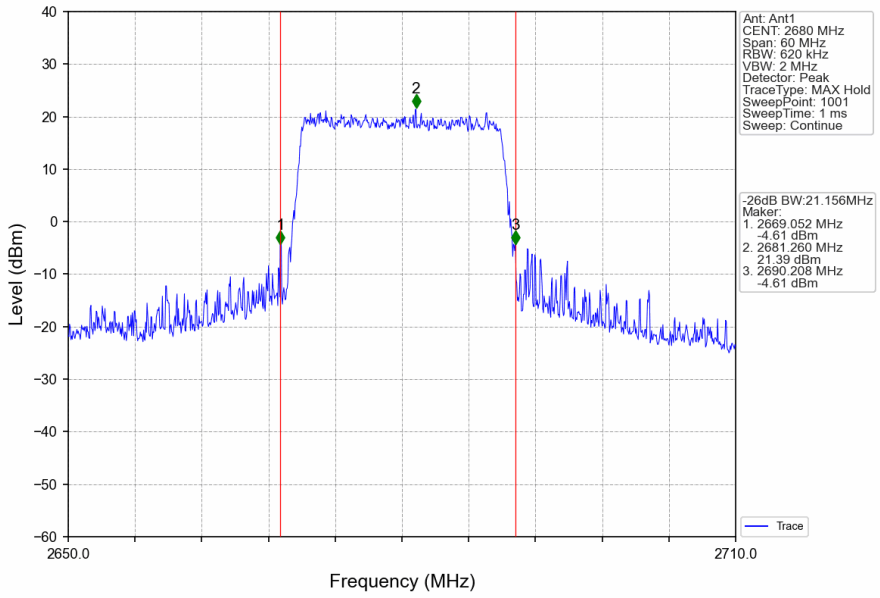
Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV



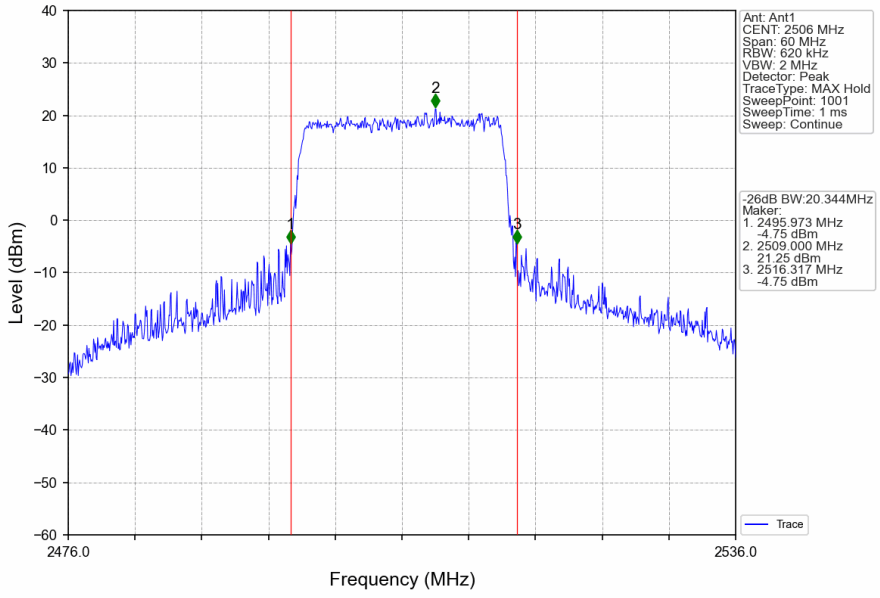
Band41_20MHz_QPSK_MCH_2593MHz_RB_100_0_NTNV



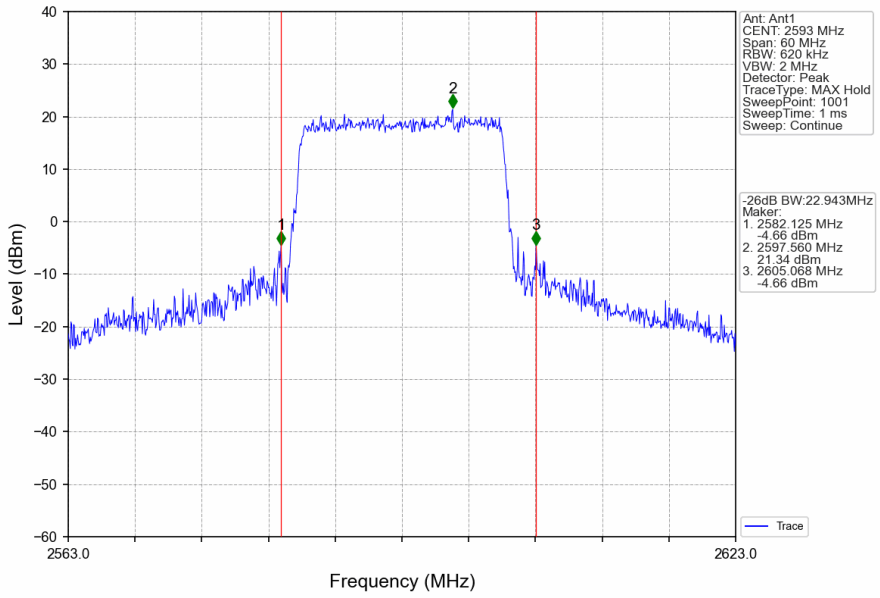
Band41_20MHz_QPSK_HCH_2680MHz_RB_100_0_NTNV



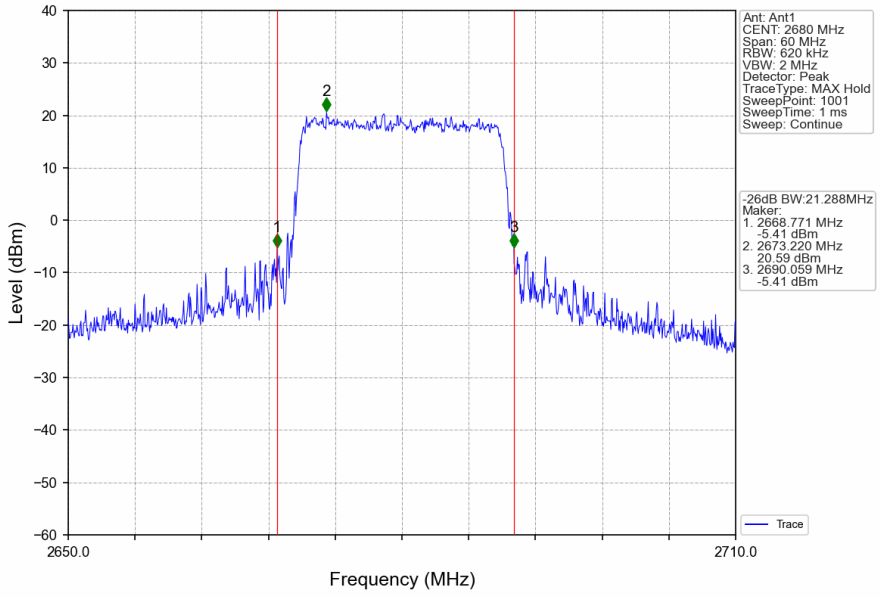
Band41_20MHz_16QAM_LCH_2506MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV



4. Peak-Average Ratio

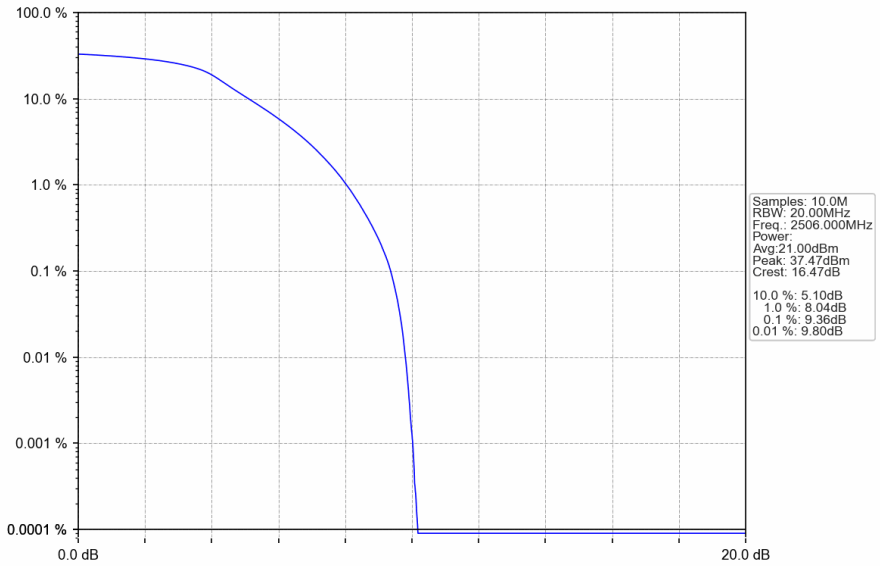
4.1 B41_20MHz

4.1.1 Test Result

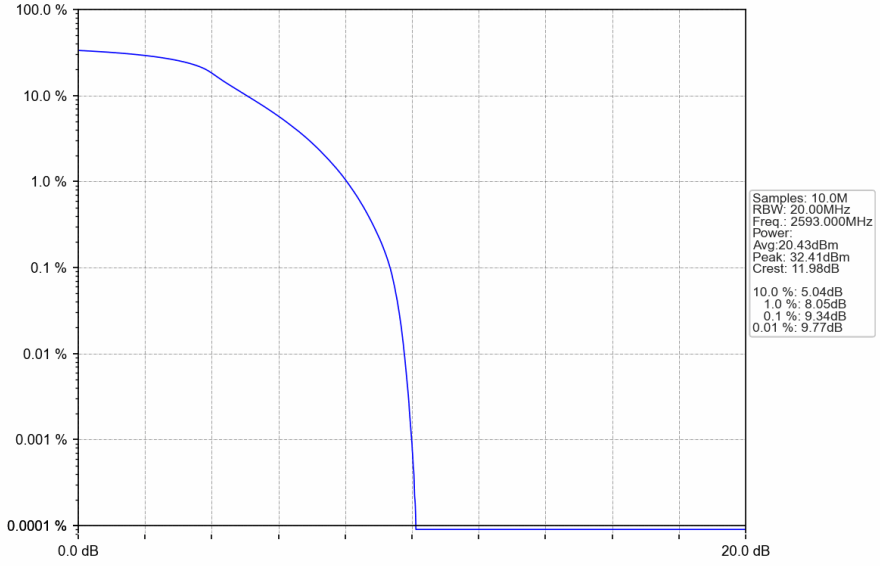
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	100	0	9.36	<=13	Pass
	2593	100	0	9.34	<=13	Pass
	2680	100	0	9.04	<=13	Pass
16QAM	2506	100	0	9.79	<=13	Pass
	2593	100	0	9.98	<=13	Pass
	2680	100	0	9.99	<=13	Pass

4.1.2 Test Graph

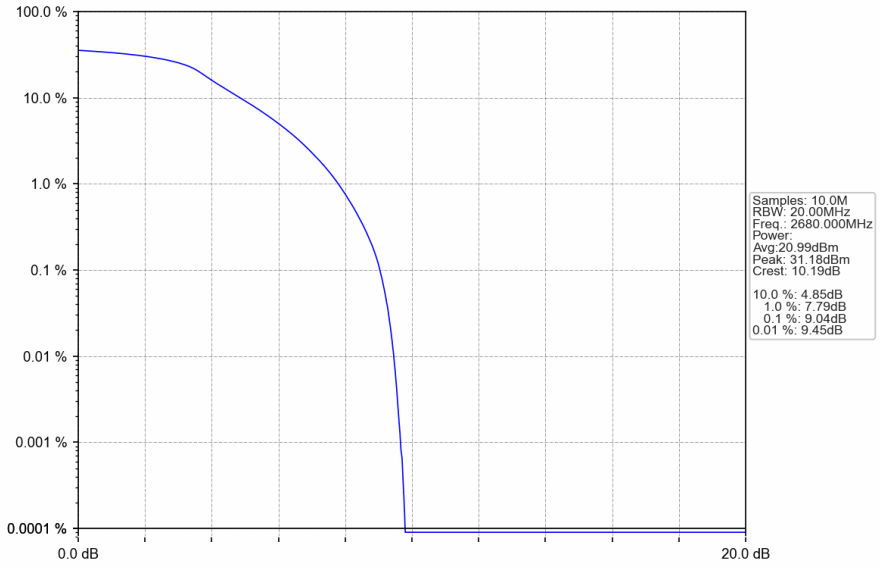
Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV



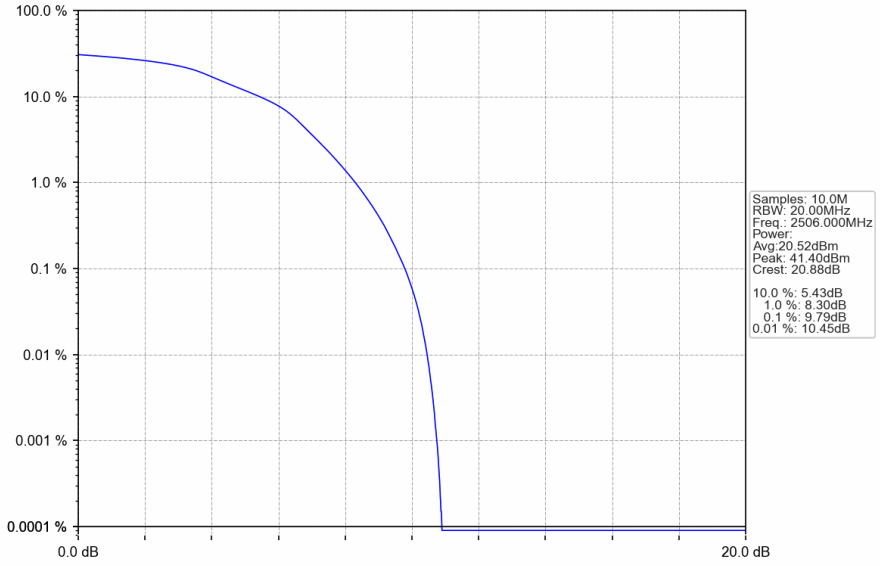
Band41_20MHz_QPSK_MCH_2593MHz_RB_100_0_NTNV



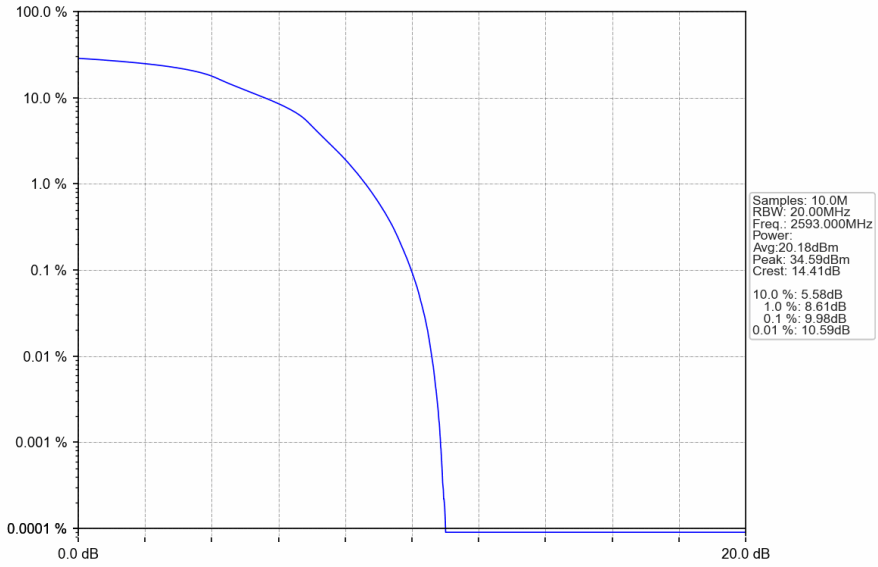
Band41_20MHz_QPSK_HCH_2680MHz_RB_100_0_NTNV



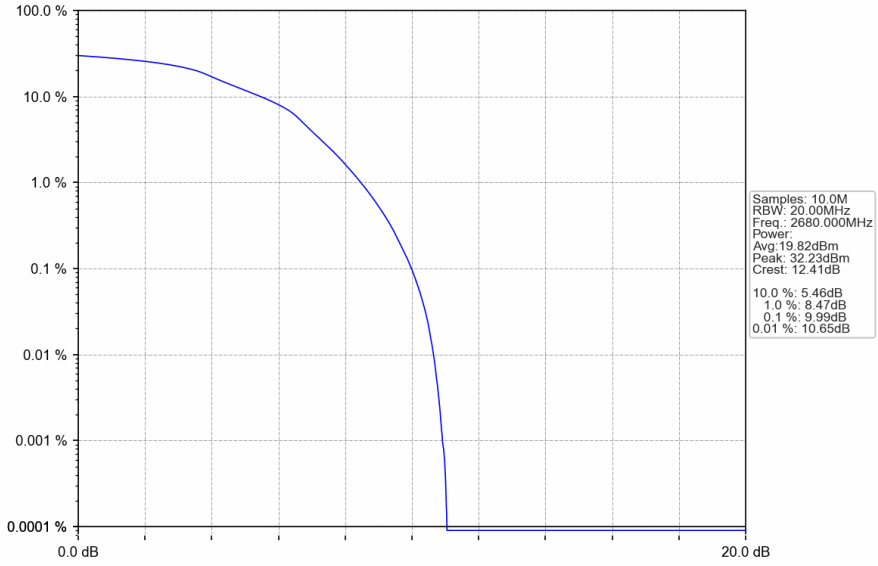
Band41_20MHz_16QAM_LCH_2506MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV



5. Spurious Emission

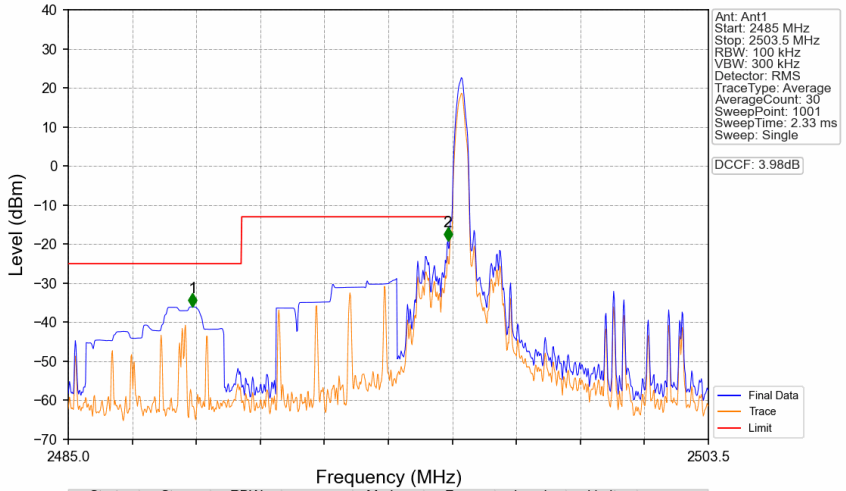
5.1 B41_5MHz

5.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2498.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2687.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

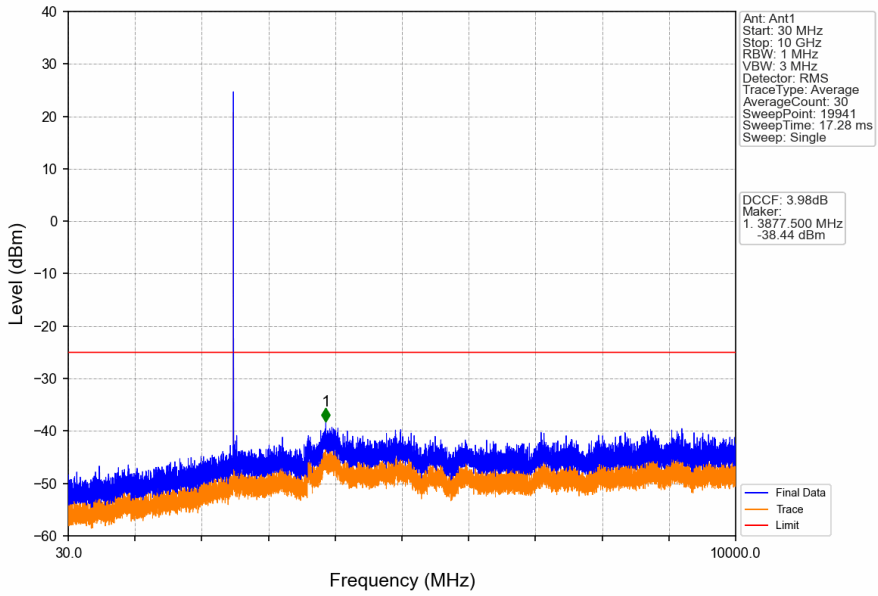
5.1.2 Test Graph

Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV

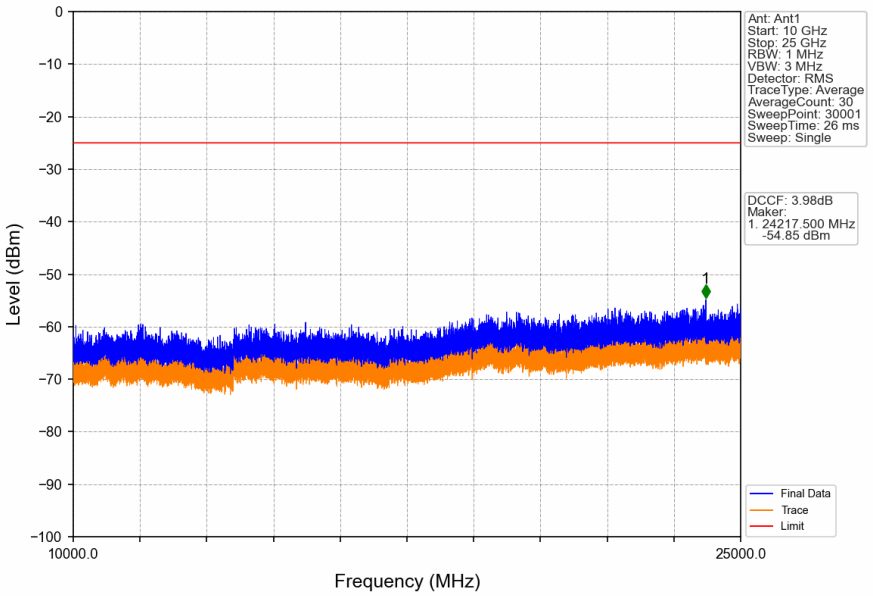


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2488.589	-36.08	-25	Pass
2495	2496	0.1	/	2	2495.970	-19.15	-13	Pass
2496	2503.5	0.1	/	/	/	/	/	/

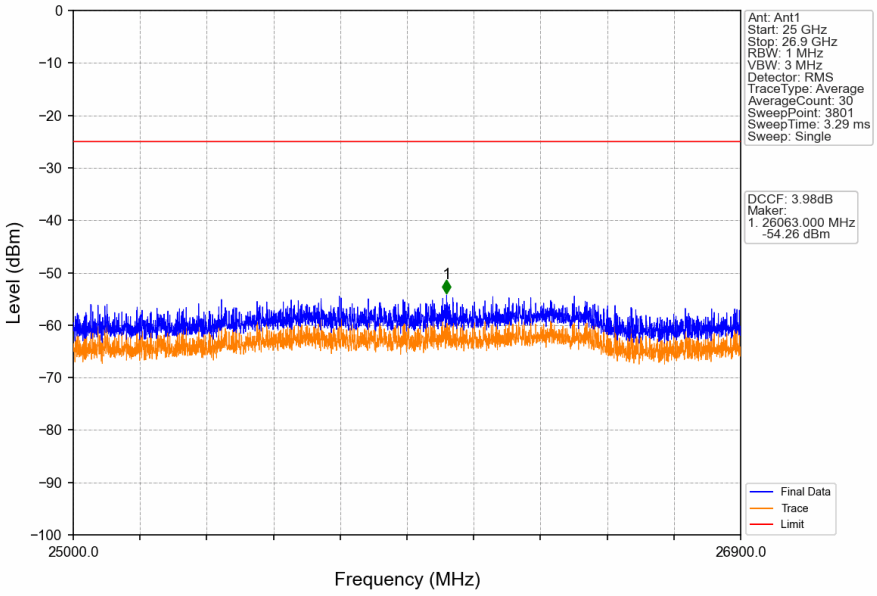
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



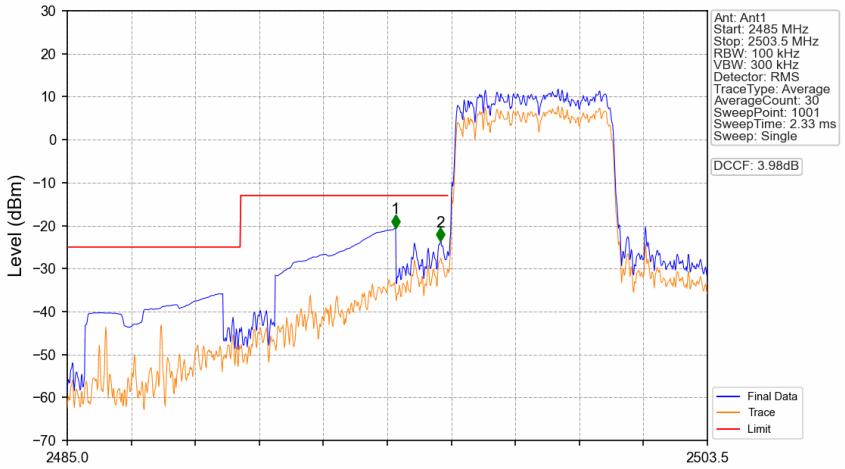
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV

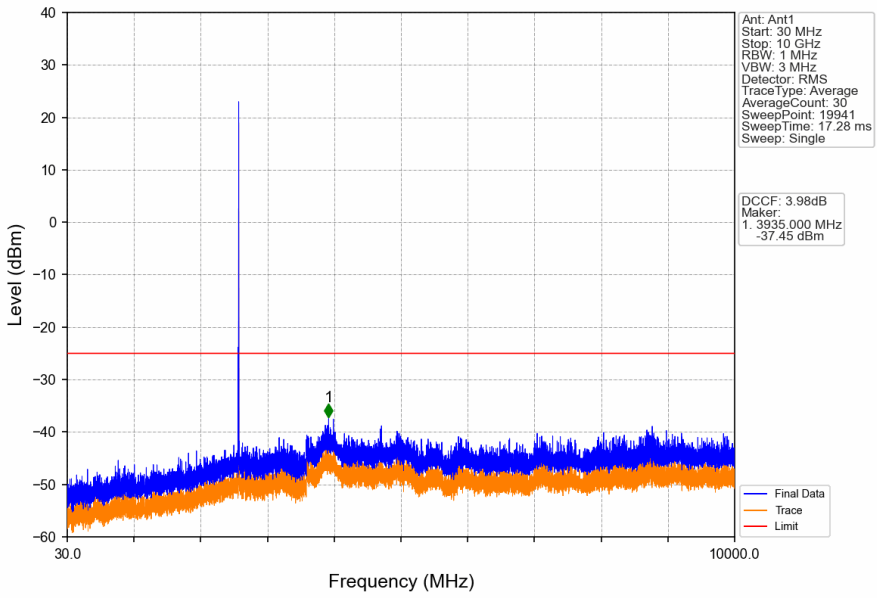


Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV

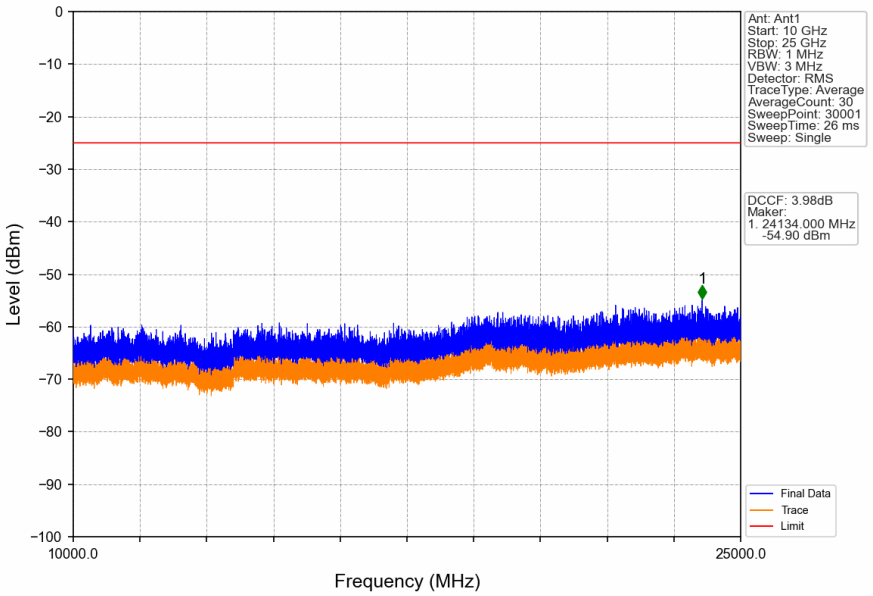


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2494.490	-20.53	-13	Pass
2495	2496	0.1	/	2	2495.785	-23.65	-13	Pass
2496	2503.5	0.107	/	/	/	/	/	/

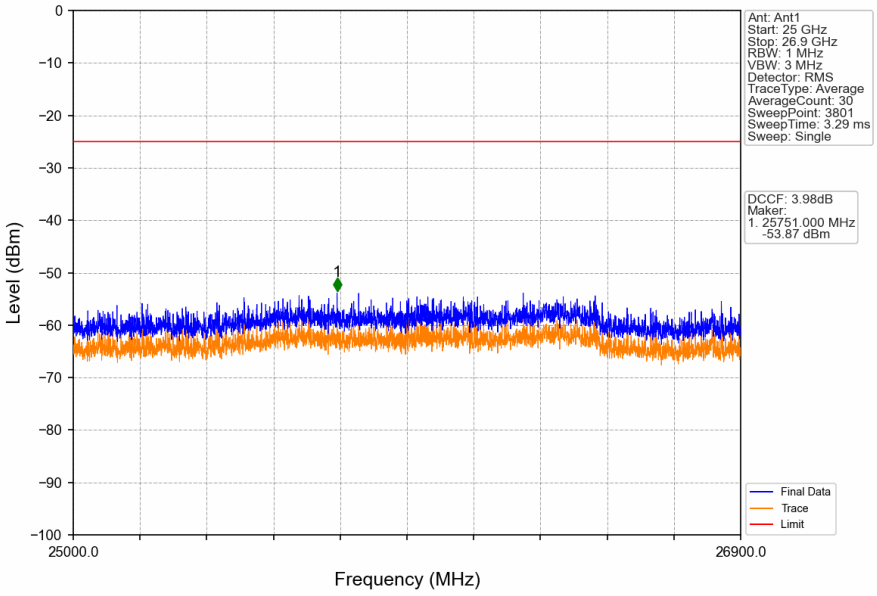
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



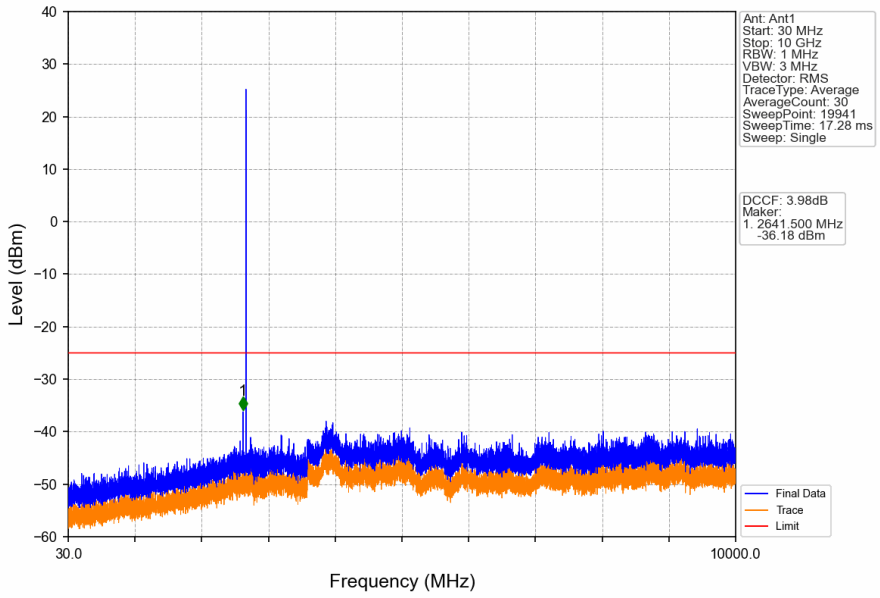
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



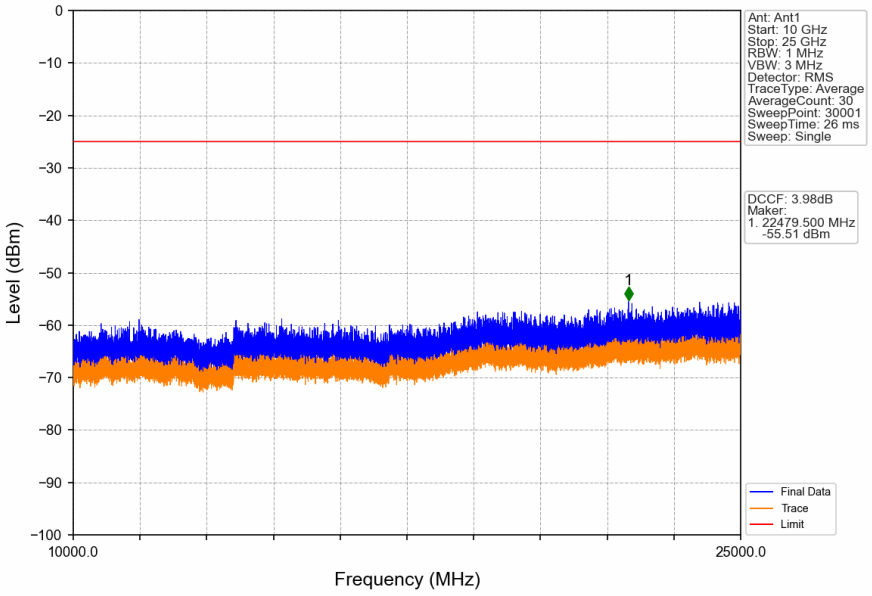
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



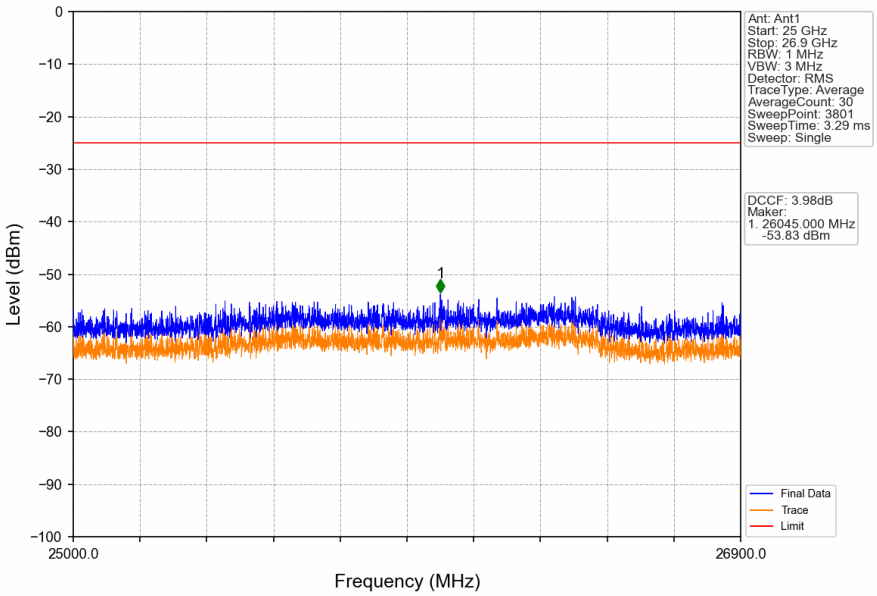
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



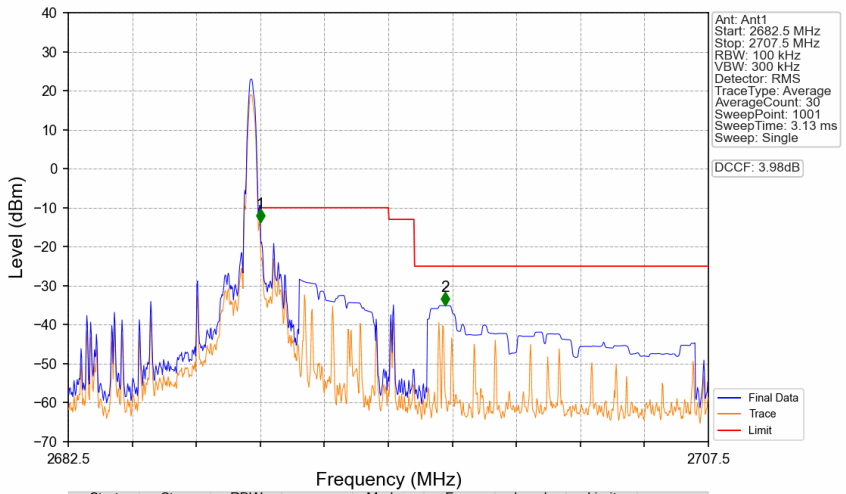
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV

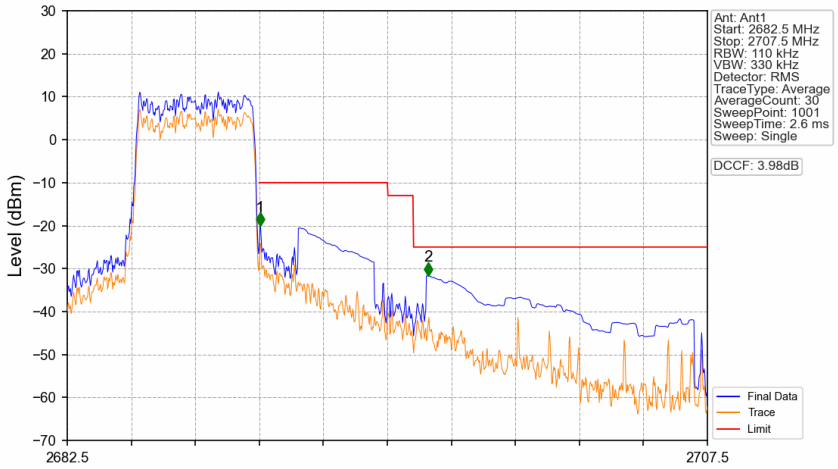


Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2682.5	2690	0.1	/	/	/	/	/	/
2690	2691	0.1	/	1	2690.000	-13.72	-10	Pass
2691	2707.5	1	CHP	2	2697.225	-35.10	-25	Pass

Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2682.5	2690	0.11	/	/	/	/	/	/
2690	2691	0.11	/	1	2690.025	-20.04	-10	Pass
2691	2707.5	1	CHP	2	2696.600	-31.67	-25	Pass

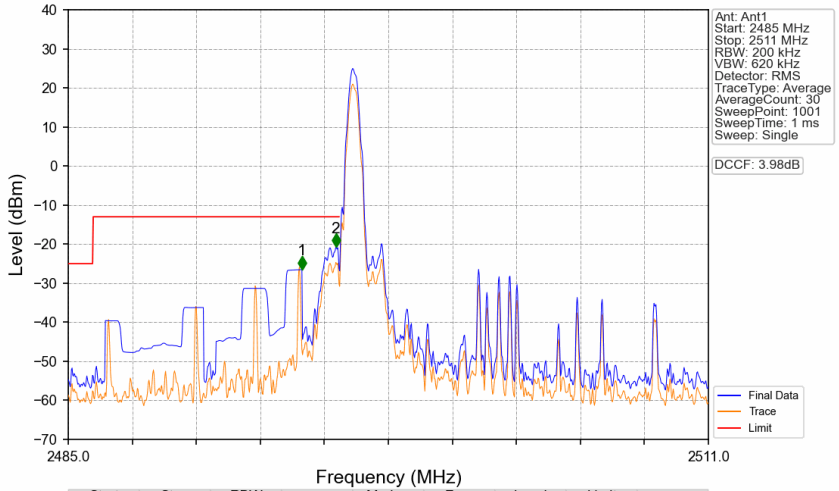
5.2 B41_10MHz

5.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2501	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2685	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

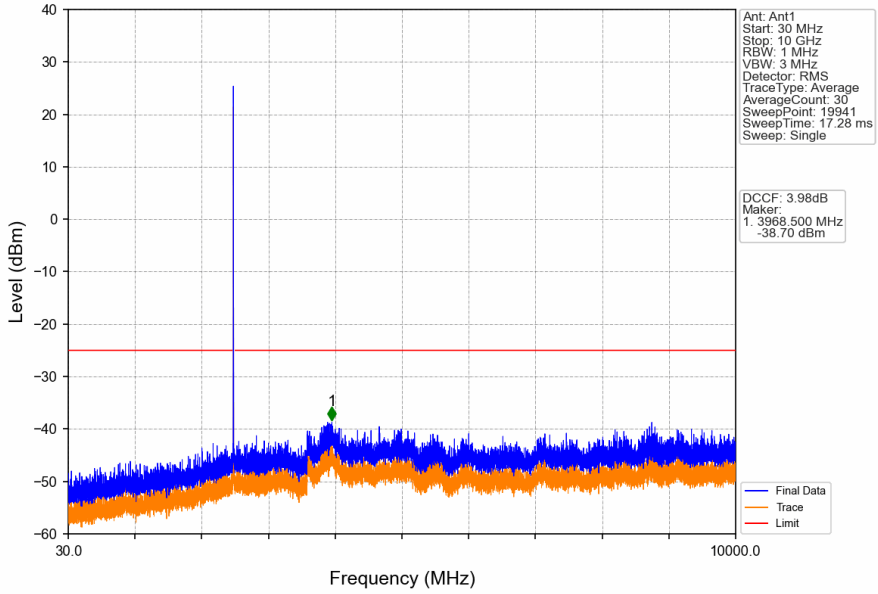
5.2.2 Test Graph

Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV

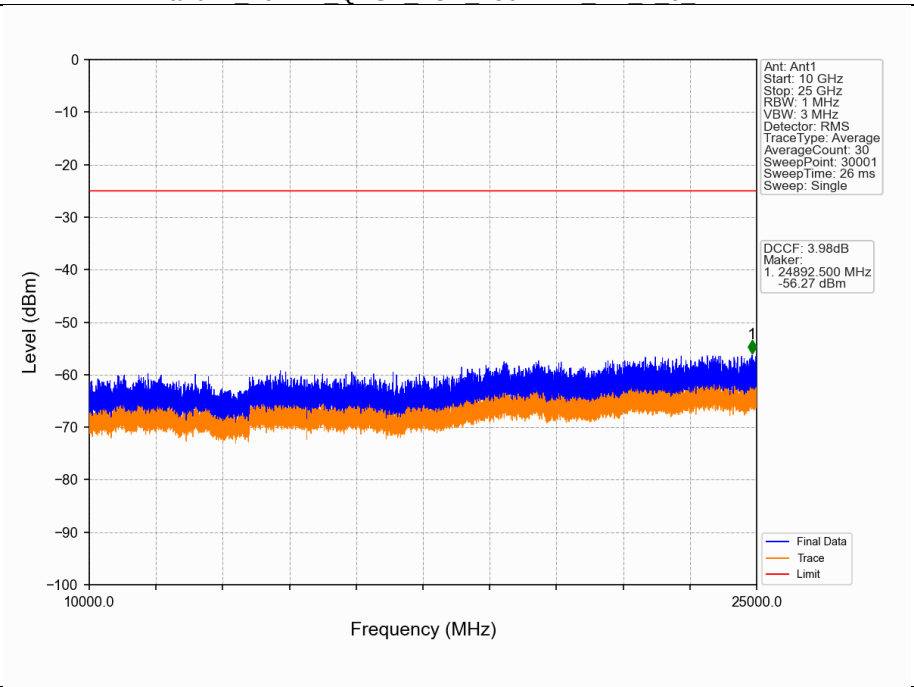


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2494.490	-26.48	-13	Pass
2495	2496	0.2	/	2	2495.868	-20.69	-13	Pass
2496	2511	0.2	/	/	/	/	/	/

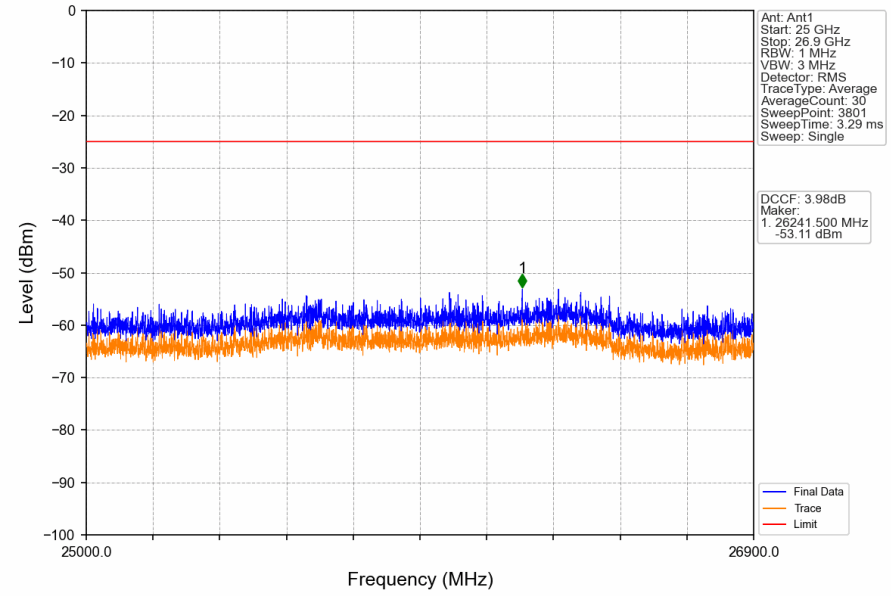
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



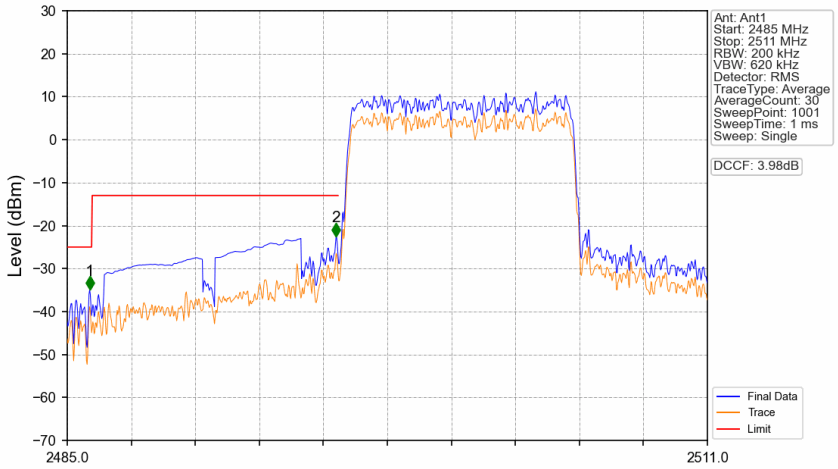
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV

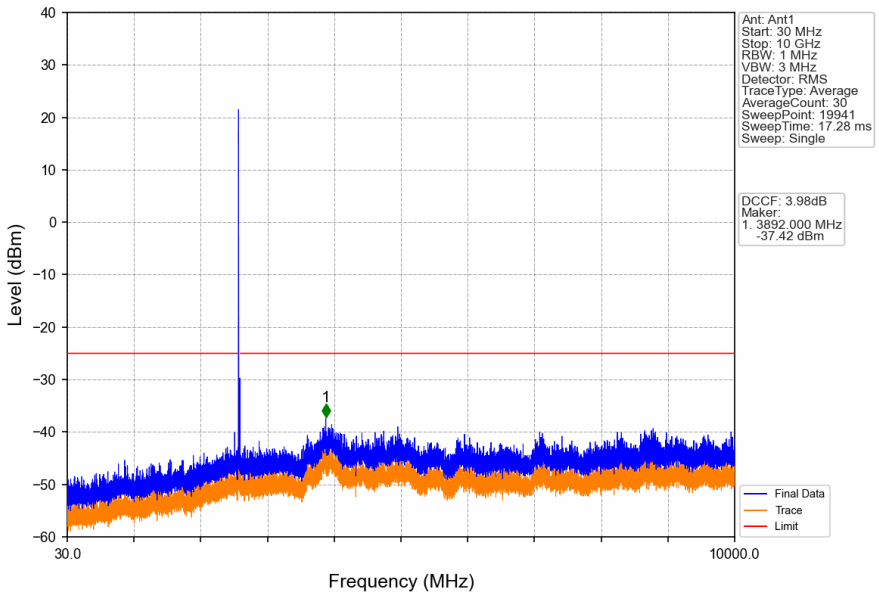


Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV

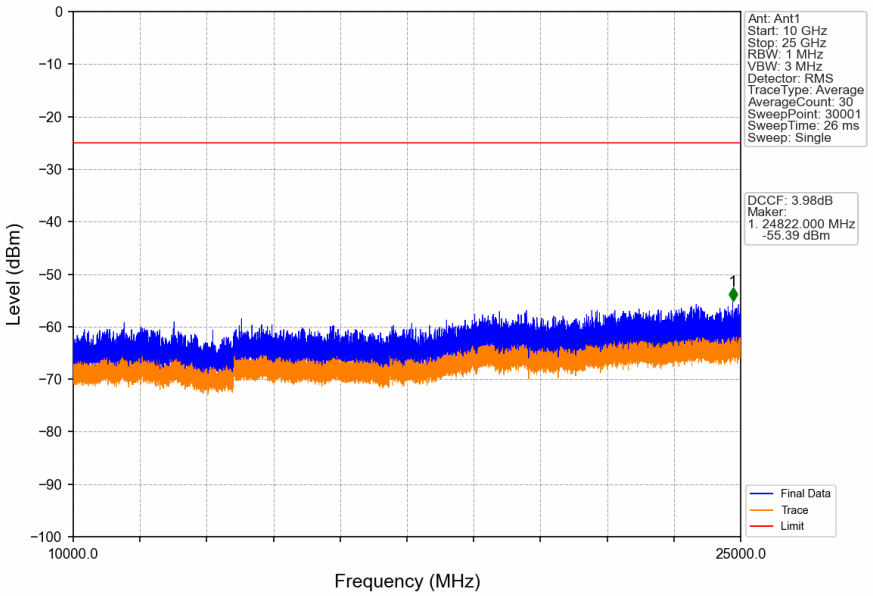


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2485.910	-34.92	-25	Pass
2495	2496	0.2	/	2	2495.920	-22.49	-13	Pass
2496	2511	0.214	/	/	/	/	/	/

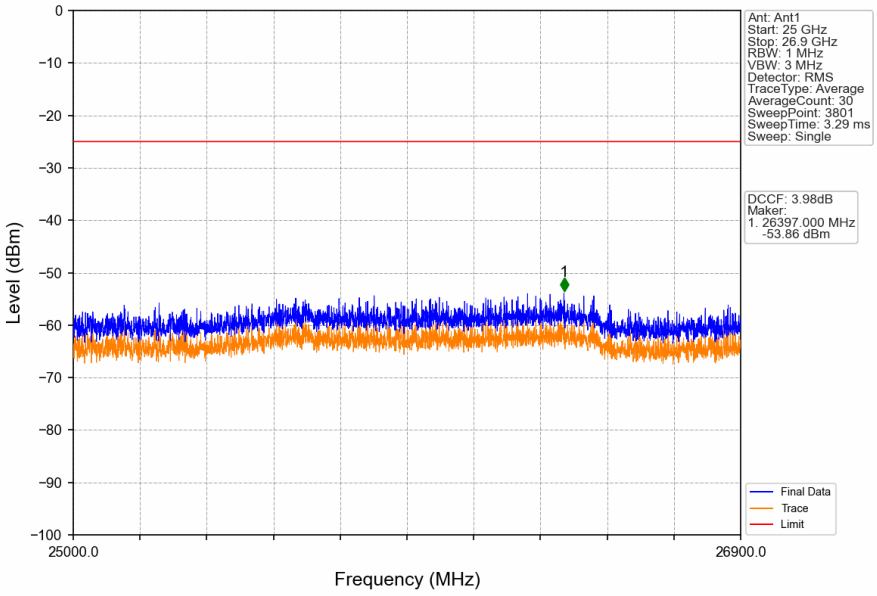
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



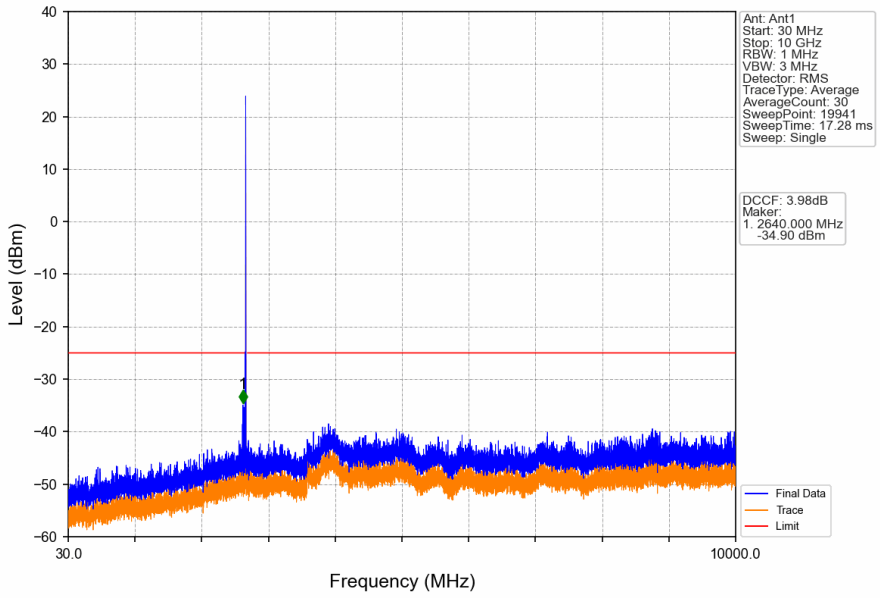
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



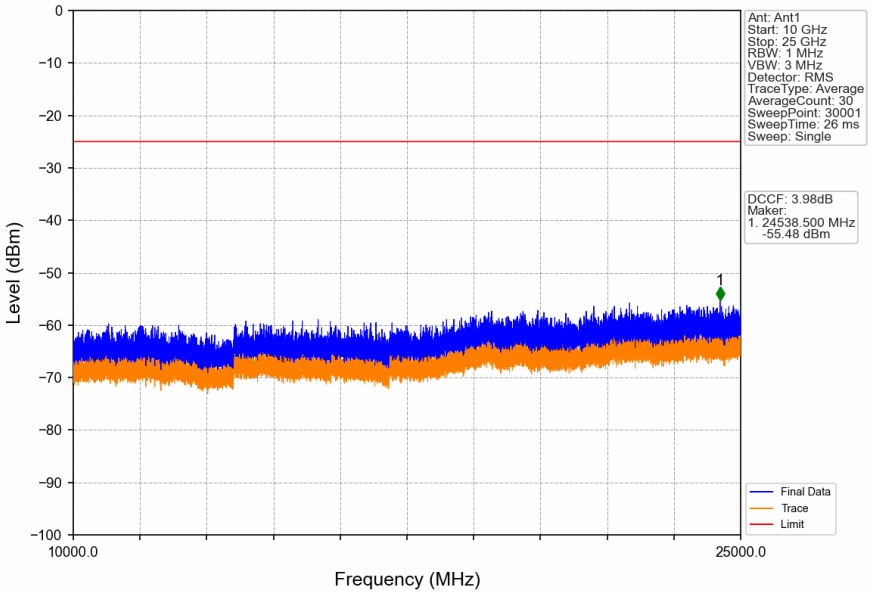
Band41_10MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



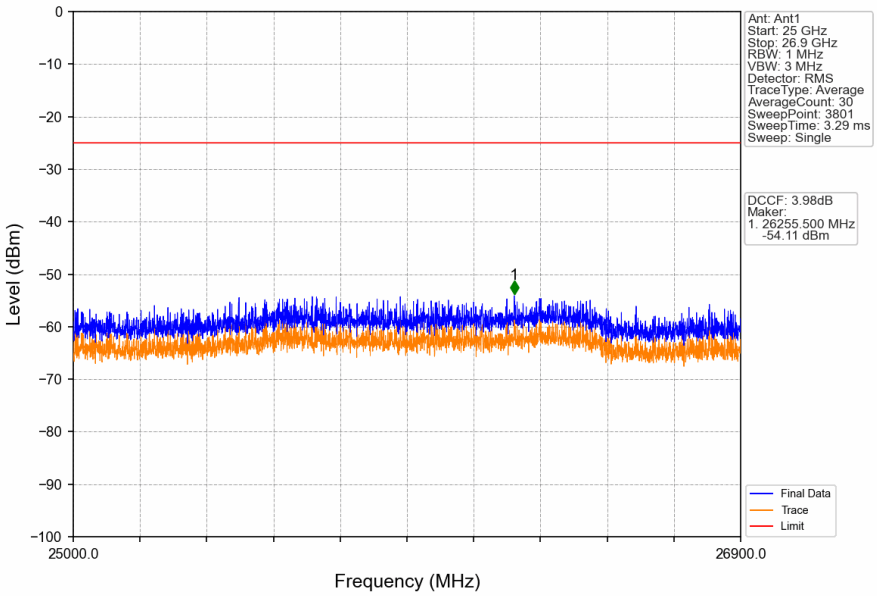
Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV



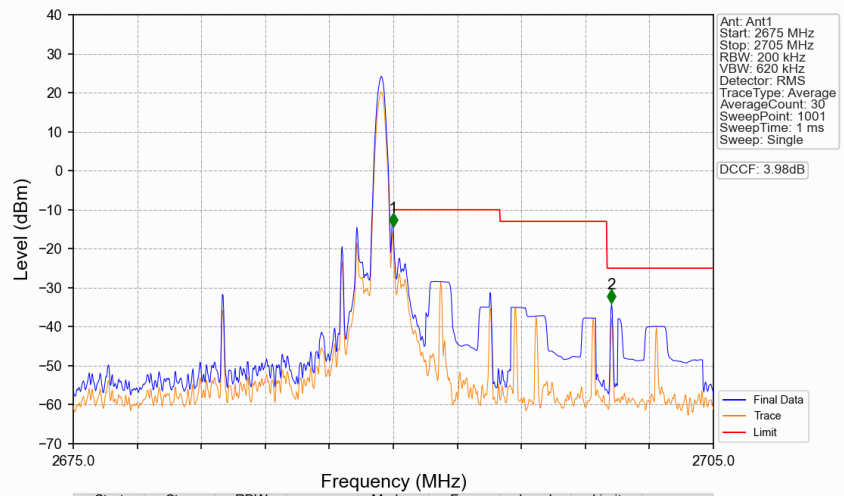
Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV

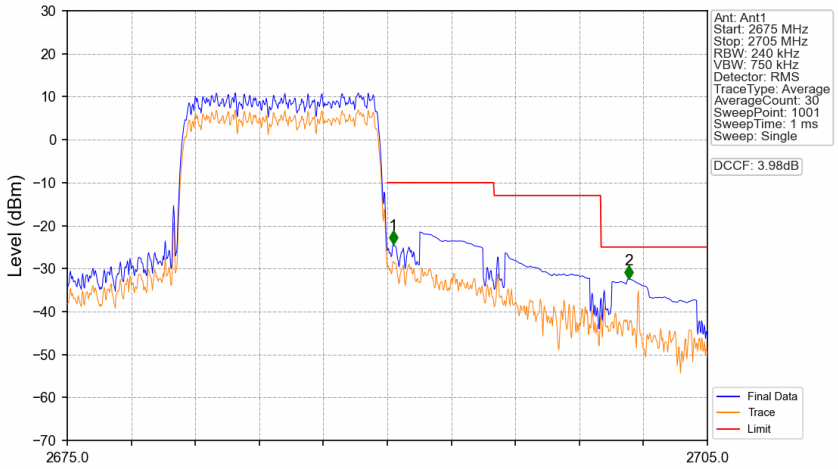


Band41_10MHz_QPSK_HCH_2685MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.2	/	/	/	/	/	/
2690	2691	0.2	/	1	2690.000	-14.41	-10	Pass
2691	2705	1	CHP	2	2700.230	-33.97	-25	Pass

Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.24	/	/	/	/	/	/
2690	2691	0.24	/	1	2690.270	-24.30	-10	Pass
2691	2705	1	CHP	2	2701.310	-32.39	-25	Pass

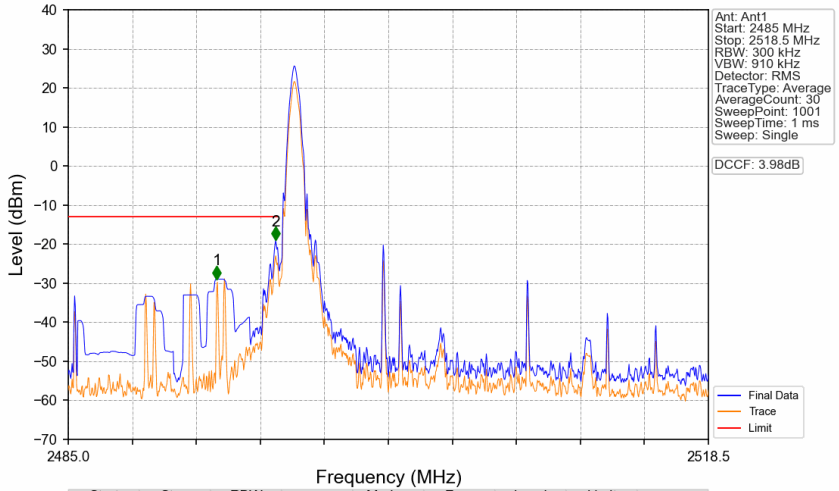
5.3 B41_15MHz

5.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2503.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2682.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.3.2 Test Graph

Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2492.772	-28.97	-13	Pass
2495	2496	0.3	/	2	2495.854	-19.00	-13	Pass
2496	2518.5	0.3	/	/	/	/	/	/

Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV