

# 1. Effective (Isotropic) Radiated Power Output Data

## 1.1 Test Result

### 1.1.1 B41\_5MHz\_EIRP

Band: 41 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	25.77	-3.00	22.77	<=33.00	Pass
			13	25.91	-3.00	22.91	<=33.00	Pass
			24	25.93	-3.00	22.93	<=33.00	Pass
		12	0	24.87	-3.00	21.87	<=33.00	Pass
			6	24.87	-3.00	21.87	<=33.00	Pass
			13	24.68	-3.00	21.68	<=33.00	Pass
	25	0	24.92	-3.00	21.92	<=33.00	Pass	
	2593	1	0	25.46	-3.00	22.46	<=33.00	Pass
			13	25.54	-3.00	22.54	<=33.00	Pass
			24	25.54	-3.00	22.54	<=33.00	Pass
		12	0	24.54	-3.00	21.54	<=33.00	Pass
			6	24.52	-3.00	21.52	<=33.00	Pass
			13	24.49	-3.00	21.49	<=33.00	Pass
	25	0	24.59	-3.00	21.59	<=33.00	Pass	
	2687.5	1	0	23.85	-3.00	20.85	<=33.00	Pass
			13	23.85	-3.00	20.85	<=33.00	Pass
			24	24.02	-3.00	21.02	<=33.00	Pass
		12	0	23.85	-3.00	20.85	<=33.00	Pass
6			23.85	-3.00	20.85	<=33.00	Pass	
13			23.99	-3.00	20.99	<=33.00	Pass	
25	0	24.01	-3.00	21.01	<=33.00	Pass		
16QAM	2498.5	1	0	24.92	-3.00	21.92	<=33.00	Pass
			13	25.02	-3.00	22.02	<=33.00	Pass
			24	24.80	-3.00	21.80	<=33.00	Pass
		12	0	23.91	-3.00	20.91	<=33.00	Pass
			6	23.72	-3.00	20.72	<=33.00	Pass
			13	23.90	-3.00	20.90	<=33.00	Pass
	25	0	23.84	-3.00	20.84	<=33.00	Pass	
	2593	1	0	24.77	-3.00	21.77	<=33.00	Pass
			13	24.75	-3.00	21.75	<=33.00	Pass
			24	24.71	-3.00	21.71	<=33.00	Pass
		12	0	23.62	-3.00	20.62	<=33.00	Pass
			6	23.50	-3.00	20.50	<=33.00	Pass
			13	23.48	-3.00	20.48	<=33.00	Pass
	25	0	23.50	-3.00	20.50	<=33.00	Pass	
	2687.5	1	0	24.06	-3.00	21.06	<=33.00	Pass
			13	23.85	-3.00	20.85	<=33.00	Pass
			24	23.83	-3.00	20.83	<=33.00	Pass
		12	0	24.05	-3.00	21.05	<=33.00	Pass
6			23.75	-3.00	20.75	<=33.00	Pass	
13			24.05	-3.00	21.05	<=33.00	Pass	
25	0	23.98	-3.00	20.98	<=33.00	Pass		
64QAM	2498.5	1	0	24.03	-3.00	21.03	<=33.00	Pass
			13	23.79	-3.00	20.79	<=33.00	Pass
			24	23.96	-3.00	20.96	<=33.00	Pass
		12	0	22.92	-3.00	19.92	<=33.00	Pass
			6	22.87	-3.00	19.87	<=33.00	Pass
			13	22.91	-3.00	19.91	<=33.00	Pass
25	0	22.84	-3.00	19.84	<=33.00	Pass		

	2593	1	0	23.64	-3.00	20.64	<=33.00	Pass		
			13	23.67	-3.00	20.67	<=33.00	Pass		
			24	24.13	-3.00	21.13	<=33.00	Pass		
		12	0	22.61	-3.00	19.61	<=33.00	Pass		
			6	22.59	-3.00	19.59	<=33.00	Pass		
			13	22.56	-3.00	19.56	<=33.00	Pass		
		25	0	22.45	-3.00	19.45	<=33.00	Pass		
		2687.5	1	0	24.07	-3.00	21.07	<=33.00	Pass	
				13	23.76	-3.00	20.76	<=33.00	Pass	
	24			24.05	-3.00	21.05	<=33.00	Pass		
	12		0	23.82	-3.00	20.82	<=33.00	Pass		
			6	24.00	-3.00	21.00	<=33.00	Pass		
			13	23.75	-3.00	20.75	<=33.00	Pass		
	25		0	24.06	-3.00	21.06	<=33.00	Pass		
	256QAM		2498.5	1	0	21.23	-3.00	18.23	<=33.00	Pass
					13	20.91	-3.00	17.91	<=33.00	Pass
		24			20.89	-3.00	17.89	<=33.00	Pass	
		12		0	20.86	-3.00	17.86	<=33.00	Pass	
6				20.88	-3.00	17.88	<=33.00	Pass		
13				20.89	-3.00	17.89	<=33.00	Pass		
25		0		20.97	-3.00	17.97	<=33.00	Pass		
2593		1		0	20.63	-3.00	17.63	<=33.00	Pass	
				13	20.60	-3.00	17.60	<=33.00	Pass	
			24	20.76	-3.00	17.76	<=33.00	Pass		
		12	0	20.62	-3.00	17.62	<=33.00	Pass		
			6	20.62	-3.00	17.62	<=33.00	Pass		
			13	20.58	-3.00	17.58	<=33.00	Pass		
		25	0	20.59	-3.00	17.59	<=33.00	Pass		
		2687.5	1	0	20.89	-3.00	17.89	<=33.00	Pass	
				13	20.59	-3.00	17.59	<=33.00	Pass	
24				20.94	-3.00	17.94	<=33.00	Pass		
12			0	20.78	-3.00	17.78	<=33.00	Pass		
	6		20.74	-3.00	17.74	<=33.00	Pass			
	13		20.68	-3.00	17.68	<=33.00	Pass			
25	0		20.74	-3.00	17.74	<=33.00	Pass			

Note1: EIRP=Conducted Power+Antenna Gain

### 1.1.2 B41\_10MHz\_EIRP

Band: 41 / Bandwidth: 10MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2501	1	0	25.91	-3.00	22.91	<=33.00	Pass	
			25	25.85	-3.00	22.85	<=33.00	Pass	
			49	25.93	-3.00	22.93	<=33.00	Pass	
		25	0	24.91	-3.00	21.91	<=33.00	Pass	
			13	24.76	-3.00	21.76	<=33.00	Pass	
			25	24.94	-3.00	21.94	<=33.00	Pass	
		50	0	24.75	-3.00	21.75	<=33.00	Pass	
		2593	1	0	25.57	-3.00	22.57	<=33.00	Pass
				25	25.63	-3.00	22.63	<=33.00	Pass
	49			25.56	-3.00	22.56	<=33.00	Pass	
	25		0	24.60	-3.00	21.60	<=33.00	Pass	
			13	24.58	-3.00	21.58	<=33.00	Pass	
			25	24.54	-3.00	21.54	<=33.00	Pass	
	50		0	24.55	-3.00	21.55	<=33.00	Pass	
	2685		1	0	23.77	-3.00	20.77	<=33.00	Pass

		25	25	24.27	-3.00	21.27	<=33.00	Pass	
			49	24.05	-3.00	21.05	<=33.00	Pass	
			0	24.24	-3.00	21.24	<=33.00	Pass	
			13	24.06	-3.00	21.06	<=33.00	Pass	
			25	24.04	-3.00	21.04	<=33.00	Pass	
		50	0	24.05	-3.00	21.05	<=33.00	Pass	
			0	24.70	-3.00	21.70	<=33.00	Pass	
			25	24.73	-3.00	21.73	<=33.00	Pass	
			49	24.67	-3.00	21.67	<=33.00	Pass	
			0	23.92	-3.00	20.92	<=33.00	Pass	
16QAM	2501	1	13	23.77	-3.00	20.77	<=33.00	Pass	
			25	23.96	-3.00	20.96	<=33.00	Pass	
			0	23.86	-3.00	20.86	<=33.00	Pass	
		25	0	24.51	-3.00	21.51	<=33.00	Pass	
			25	24.79	-3.00	21.79	<=33.00	Pass	
			49	24.74	-3.00	21.74	<=33.00	Pass	
	2685	1	0	23.61	-3.00	20.61	<=33.00	Pass	
			13	23.58	-3.00	20.58	<=33.00	Pass	
			25	23.54	-3.00	20.54	<=33.00	Pass	
		25	0	23.50	-3.00	20.50	<=33.00	Pass	
			0	23.78	-3.00	20.78	<=33.00	Pass	
			25	24.43	-3.00	21.43	<=33.00	Pass	
	64QAM	2501	1	49	23.76	-3.00	20.76	<=33.00	Pass
				0	23.76	-3.00	20.76	<=33.00	Pass
				13	24.25	-3.00	21.25	<=33.00	Pass
25			25	24.04	-3.00	21.04	<=33.00	Pass	
			0	24.43	-3.00	21.43	<=33.00	Pass	
			0	24.15	-3.00	21.15	<=33.00	Pass	
2593		1	25	24.13	-3.00	21.13	<=33.00	Pass	
			49	24.19	-3.00	21.19	<=33.00	Pass	
			0	22.74	-3.00	19.74	<=33.00	Pass	
	25	13	22.76	-3.00	19.76	<=33.00	Pass		
		25	22.82	-3.00	19.82	<=33.00	Pass		
		0	22.85	-3.00	19.85	<=33.00	Pass		
256QAM	2501	1	0	23.87	-3.00	20.87	<=33.00	Pass	
			25	23.46	-3.00	20.46	<=33.00	Pass	
			49	23.84	-3.00	20.84	<=33.00	Pass	
		25	0	22.52	-3.00	19.52	<=33.00	Pass	
			13	22.51	-3.00	19.51	<=33.00	Pass	
			25	22.49	-3.00	19.49	<=33.00	Pass	
	2685	1	0	22.55	-3.00	19.55	<=33.00	Pass	
			0	24.43	-3.00	21.43	<=33.00	Pass	
			25	24.04	-3.00	21.04	<=33.00	Pass	
256QAM	2501	1	49	23.78	-3.00	20.78	<=33.00	Pass	
			0	24.05	-3.00	21.05	<=33.00	Pass	
			13	24.43	-3.00	21.43	<=33.00	Pass	
		25	25	24.04	-3.00	21.04	<=33.00	Pass	
			0	24.27	-3.00	21.27	<=33.00	Pass	
			0	20.94	-3.00	17.94	<=33.00	Pass	
	2593	1	25	21.12	-3.00	18.12	<=33.00	Pass	
			49	20.76	-3.00	17.76	<=33.00	Pass	
			0	20.69	-3.00	17.69	<=33.00	Pass	
		25	13	20.83	-3.00	17.83	<=33.00	Pass	
			25	20.94	-3.00	17.94	<=33.00	Pass	
			0	20.84	-3.00	17.84	<=33.00	Pass	
		25	0	20.74	-3.00	17.74	<=33.00	Pass	
			25	20.74	-3.00	17.74	<=33.00	Pass	
			49	20.53	-3.00	17.53	<=33.00	Pass	
			0	20.58	-3.00	17.58	<=33.00	Pass	

		13	20.59	-3.00	17.59	<=33.00	Pass	
			25	20.58	-3.00	17.58	<=33.00	Pass
		50	0	20.59	-3.00	17.59	<=33.00	Pass
	2685	1	0	20.84	-3.00	17.84	<=33.00	Pass
			25	20.86	-3.00	17.86	<=33.00	Pass
			49	20.65	-3.00	17.65	<=33.00	Pass
	25	25	0	20.67	-3.00	17.67	<=33.00	Pass
			13	20.80	-3.00	17.80	<=33.00	Pass
			25	20.73	-3.00	17.73	<=33.00	Pass
	50	0	20.78	-3.00	17.78	<=33.00	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

### 1.1.3 B41\_15MHz\_EIRP

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	25.91	-3.00	22.91	<=33.00	Pass		
			38	25.98	-3.00	22.98	<=33.00	Pass		
			74	25.85	-3.00	22.85	<=33.00	Pass		
		36	0	24.69	-3.00	21.69	<=33.00	Pass		
			18	24.85	-3.00	21.85	<=33.00	Pass		
			39	24.73	-3.00	21.73	<=33.00	Pass		
		75	0	24.88	-3.00	21.88	<=33.00	Pass		
		2593	1	0	25.68	-3.00	22.68	<=33.00	Pass	
				38	25.64	-3.00	22.64	<=33.00	Pass	
	74			25.62	-3.00	22.62	<=33.00	Pass		
	36		0	24.55	-3.00	21.55	<=33.00	Pass		
			18	24.47	-3.00	21.47	<=33.00	Pass		
			39	24.47	-3.00	21.47	<=33.00	Pass		
	75		0	24.59	-3.00	21.59	<=33.00	Pass		
	2682.5		1	0	24.25	-3.00	21.25	<=33.00	Pass	
				38	24.36	-3.00	21.36	<=33.00	Pass	
		74		23.72	-3.00	20.72	<=33.00	Pass		
		36	0	24.35	-3.00	21.35	<=33.00	Pass		
			18	23.79	-3.00	20.79	<=33.00	Pass		
			39	23.73	-3.00	20.73	<=33.00	Pass		
		75	0	23.79	-3.00	20.79	<=33.00	Pass		
		16QAM	2503.5	1	0	24.84	-3.00	21.84	<=33.00	Pass
					38	24.70	-3.00	21.70	<=33.00	Pass
	74				24.71	-3.00	21.71	<=33.00	Pass	
36	0			23.79	-3.00	20.79	<=33.00	Pass		
	18			23.71	-3.00	20.71	<=33.00	Pass		
	39			23.74	-3.00	20.74	<=33.00	Pass		
75	0			23.87	-3.00	20.87	<=33.00	Pass		
2593	1			0	24.45	-3.00	21.45	<=33.00	Pass	
				38	24.44	-3.00	21.44	<=33.00	Pass	
			74	24.41	-3.00	21.41	<=33.00	Pass		
	36		0	23.60	-3.00	20.60	<=33.00	Pass		
			18	23.44	-3.00	20.44	<=33.00	Pass		
			39	23.46	-3.00	20.46	<=33.00	Pass		
	75		0	23.52	-3.00	20.52	<=33.00	Pass		
	2682.5		1	0	23.79	-3.00	20.79	<=33.00	Pass	
				38	24.23	-3.00	21.23	<=33.00	Pass	
74				24.34	-3.00	21.34	<=33.00	Pass		
36			0	24.23	-3.00	21.23	<=33.00	Pass		
			18	24.35	-3.00	21.35	<=33.00	Pass		

64QAM	2503.5	75	39	24.35	-3.00	21.35	<=33.00	Pass	
			75	0	24.23	-3.00	21.23	<=33.00	Pass
			1	0	23.85	-3.00	20.85	<=33.00	Pass
		36	38	24.13	-3.00	21.13	<=33.00	Pass	
			74	24.23	-3.00	21.23	<=33.00	Pass	
			0	22.81	-3.00	19.81	<=33.00	Pass	
	75	18	22.81	-3.00	19.81	<=33.00	Pass		
		39	22.81	-3.00	19.81	<=33.00	Pass		
		0	22.78	-3.00	19.78	<=33.00	Pass		
	2593	1	0	23.82	-3.00	20.82	<=33.00	Pass	
			38	23.75	-3.00	20.75	<=33.00	Pass	
			74	23.74	-3.00	20.74	<=33.00	Pass	
		36	0	22.53	-3.00	19.53	<=33.00	Pass	
			18	22.52	-3.00	19.52	<=33.00	Pass	
			39	22.44	-3.00	19.44	<=33.00	Pass	
	75	0	22.54	-3.00	19.54	<=33.00	Pass		
	2682.5	1	0	24.34	-3.00	21.34	<=33.00	Pass	
			38	24.22	-3.00	21.22	<=33.00	Pass	
			74	24.35	-3.00	21.35	<=33.00	Pass	
		36	0	23.79	-3.00	20.79	<=33.00	Pass	
			18	23.80	-3.00	20.80	<=33.00	Pass	
			39	24.34	-3.00	21.34	<=33.00	Pass	
	75	0	24.23	-3.00	21.23	<=33.00	Pass		
	256QAM	2503.5	1	0	20.93	-3.00	17.93	<=33.00	Pass
38				21.10	-3.00	18.10	<=33.00	Pass	
74				21.05	-3.00	18.05	<=33.00	Pass	
36			0	20.79	-3.00	17.79	<=33.00	Pass	
			18	20.80	-3.00	17.80	<=33.00	Pass	
			39	20.83	-3.00	17.83	<=33.00	Pass	
75		0	20.78	-3.00	17.78	<=33.00	Pass		
2593		1	0	20.85	-3.00	17.85	<=33.00	Pass	
			38	20.82	-3.00	17.82	<=33.00	Pass	
			74	20.77	-3.00	17.77	<=33.00	Pass	
		36	0	20.50	-3.00	17.50	<=33.00	Pass	
			18	20.55	-3.00	17.55	<=33.00	Pass	
			39	20.44	-3.00	17.44	<=33.00	Pass	
75		0	20.57	-3.00	17.57	<=33.00	Pass		
2682.5		1	0	21.09	-3.00	18.09	<=33.00	Pass	
			38	20.88	-3.00	17.88	<=33.00	Pass	
			74	20.58	-3.00	17.58	<=33.00	Pass	
		36	0	20.89	-3.00	17.89	<=33.00	Pass	
			18	20.84	-3.00	17.84	<=33.00	Pass	
			39	20.65	-3.00	17.65	<=33.00	Pass	
75		0	20.71	-3.00	17.71	<=33.00	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

#### 1.1.4 B41\_20MHz\_EIRP

Band: 41 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2506	1	0	26.01	-3.00	23.01	<=33.00	Pass
			50	25.80	-3.00	22.80	<=33.00	Pass
			99	25.83	-3.00	22.83	<=33.00	Pass
		50	0	24.88	-3.00	21.88	<=33.00	Pass
			25	24.90	-3.00	21.90	<=33.00	Pass
			50	24.87	-3.00	21.87	<=33.00	Pass

	2593	100	0	24.91	-3.00	21.91	<=33.00	Pass	
		1	0	25.64	-3.00	22.64	<=33.00	Pass	
			50	25.50	-3.00	22.50	<=33.00	Pass	
			99	25.57	-3.00	22.57	<=33.00	Pass	
			0	24.61	-3.00	21.61	<=33.00	Pass	
		50	25	24.49	-3.00	21.49	<=33.00	Pass	
	50		24.49	-3.00	21.49	<=33.00	Pass		
	100		0	24.49	-3.00	21.49	<=33.00	Pass	
	2680	1	0	23.99	-3.00	20.99	<=33.00	Pass	
			50	23.77	-3.00	20.77	<=33.00	Pass	
			99	24.21	-3.00	21.21	<=33.00	Pass	
		50	0	24.00	-3.00	21.00	<=33.00	Pass	
25			23.77	-3.00	20.77	<=33.00	Pass		
50			23.98	-3.00	20.98	<=33.00	Pass		
100	0	23.74	-3.00	20.74	<=33.00	Pass			
16QAM	2506	1	0	25.17	-3.00	22.17	<=33.00	Pass	
			50	25.03	-3.00	22.03	<=33.00	Pass	
			99	24.91	-3.00	21.91	<=33.00	Pass	
		50	0	23.70	-3.00	20.70	<=33.00	Pass	
			25	23.85	-3.00	20.85	<=33.00	Pass	
			50	23.77	-3.00	20.77	<=33.00	Pass	
	100	0	23.77	-3.00	20.77	<=33.00	Pass		
	2593	1	0	24.65	-3.00	21.65	<=33.00	Pass	
			50	24.73	-3.00	21.73	<=33.00	Pass	
			99	24.68	-3.00	21.68	<=33.00	Pass	
		50	0	23.57	-3.00	20.57	<=33.00	Pass	
			25	23.51	-3.00	20.51	<=33.00	Pass	
			50	23.50	-3.00	20.50	<=33.00	Pass	
	100	0	23.49	-3.00	20.49	<=33.00	Pass		
	2680	1	0	23.98	-3.00	20.98	<=33.00	Pass	
			50	24.20	-3.00	21.20	<=33.00	Pass	
			99	24.18	-3.00	21.18	<=33.00	Pass	
		50	0	24.21	-3.00	21.21	<=33.00	Pass	
			25	23.73	-3.00	20.73	<=33.00	Pass	
			50	23.75	-3.00	20.75	<=33.00	Pass	
	100	0	23.74	-3.00	20.74	<=33.00	Pass		
	64QAM	2506	1	0	23.83	-3.00	20.83	<=33.00	Pass
				50	23.91	-3.00	20.91	<=33.00	Pass
				99	24.04	-3.00	21.04	<=33.00	Pass
50			0	22.77	-3.00	19.77	<=33.00	Pass	
			25	22.86	-3.00	19.86	<=33.00	Pass	
			50	22.83	-3.00	19.83	<=33.00	Pass	
100		0	22.75	-3.00	19.75	<=33.00	Pass		
2593		1	0	23.72	-3.00	20.72	<=33.00	Pass	
			50	23.74	-3.00	20.74	<=33.00	Pass	
			99	23.87	-3.00	20.87	<=33.00	Pass	
		50	0	22.56	-3.00	19.56	<=33.00	Pass	
			25	22.51	-3.00	19.51	<=33.00	Pass	
			50	22.45	-3.00	19.45	<=33.00	Pass	
100		0	22.49	-3.00	19.49	<=33.00	Pass		
2680		1	0	23.75	-3.00	20.75	<=33.00	Pass	
			50	24.20	-3.00	21.20	<=33.00	Pass	
			99	24.19	-3.00	21.19	<=33.00	Pass	
		50	0	23.75	-3.00	20.75	<=33.00	Pass	
			25	24.00	-3.00	21.00	<=33.00	Pass	
			50	24.19	-3.00	21.19	<=33.00	Pass	
100		0	24.20	-3.00	21.20	<=33.00	Pass		
256QAM		2506	1	0	21.41	-3.00	18.41	<=33.00	Pass
				50	21.34	-3.00	18.34	<=33.00	Pass

		50	99	20.89	-3.00	17.89	<=33.00	Pass		
			0	20.77	-3.00	17.77	<=33.00	Pass		
			25	20.82	-3.00	17.82	<=33.00	Pass		
			50	20.78	-3.00	17.78	<=33.00	Pass		
			100	0	20.76	-3.00	17.76	<=33.00	Pass	
	2593	1	0	20.45	-3.00	17.45	<=33.00	Pass		
			50	20.88	-3.00	17.88	<=33.00	Pass		
			99	20.75	-3.00	17.75	<=33.00	Pass		
		50	0	20.52	-3.00	17.52	<=33.00	Pass		
			25	20.56	-3.00	17.56	<=33.00	Pass		
			50	20.45	-3.00	17.45	<=33.00	Pass		
		100	0	20.55	-3.00	17.55	<=33.00	Pass		
		2680	1	0	20.76	-3.00	17.76	<=33.00	Pass	
				50	21.00	-3.00	18.00	<=33.00	Pass	
	99			20.73	-3.00	17.73	<=33.00	Pass		
	50		0	20.79	-3.00	17.79	<=33.00	Pass		
			25	20.82	-3.00	17.82	<=33.00	Pass		
			50	20.61	-3.00	17.61	<=33.00	Pass		
	100		0	20.82	-3.00	17.82	<=33.00	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

## 2. Frequency Stability

### 2.1 Test Result

#### 2.1.1 B41\_10MHz

Band: 41 / Bandwidth: 10MHz										
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict	
		Size	Offset				Result	Limit		
QPSK	2593	50	0	20	3.6	-2.700	-0.0010	-2.5 to 2.5	Pass	
					3.88	-3.600	-0.0014	-2.5 to 2.5	Pass	
					4.53	-0.600	-0.0002	-2.5 to 2.5	Pass	
				-30	3.88	-7.500	-0.0029	-2.5 to 2.5	Pass	
					-20	3.88	-1.500	-0.0006	-2.5 to 2.5	Pass
						-10	3.88	-1.600	-0.0006	-2.5 to 2.5
				0	3.88	-6.400	-0.0025	-2.5 to 2.5	Pass	
					10	3.88	1.500	0.0006	-2.5 to 2.5	Pass
					30	3.88	-1.500	-0.0006	-2.5 to 2.5	Pass
				40	3.88	-1.900	-0.0007	-2.5 to 2.5	Pass	
				50	3.88	0.500	0.0002	-2.5 to 2.5	Pass	

### 3. 99% & 26dB Bandwidth

#### 3.1 Test Result

##### 3.1.1 Band41\_OBW

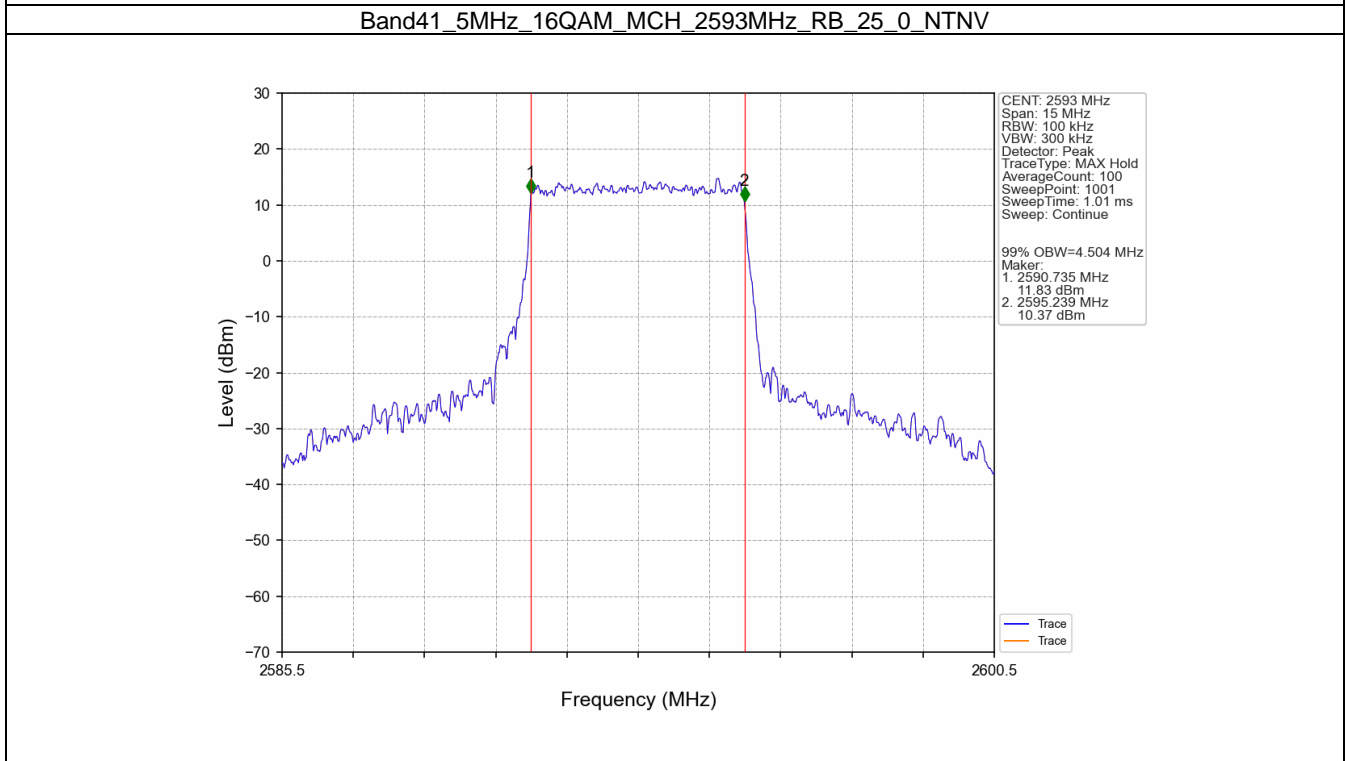
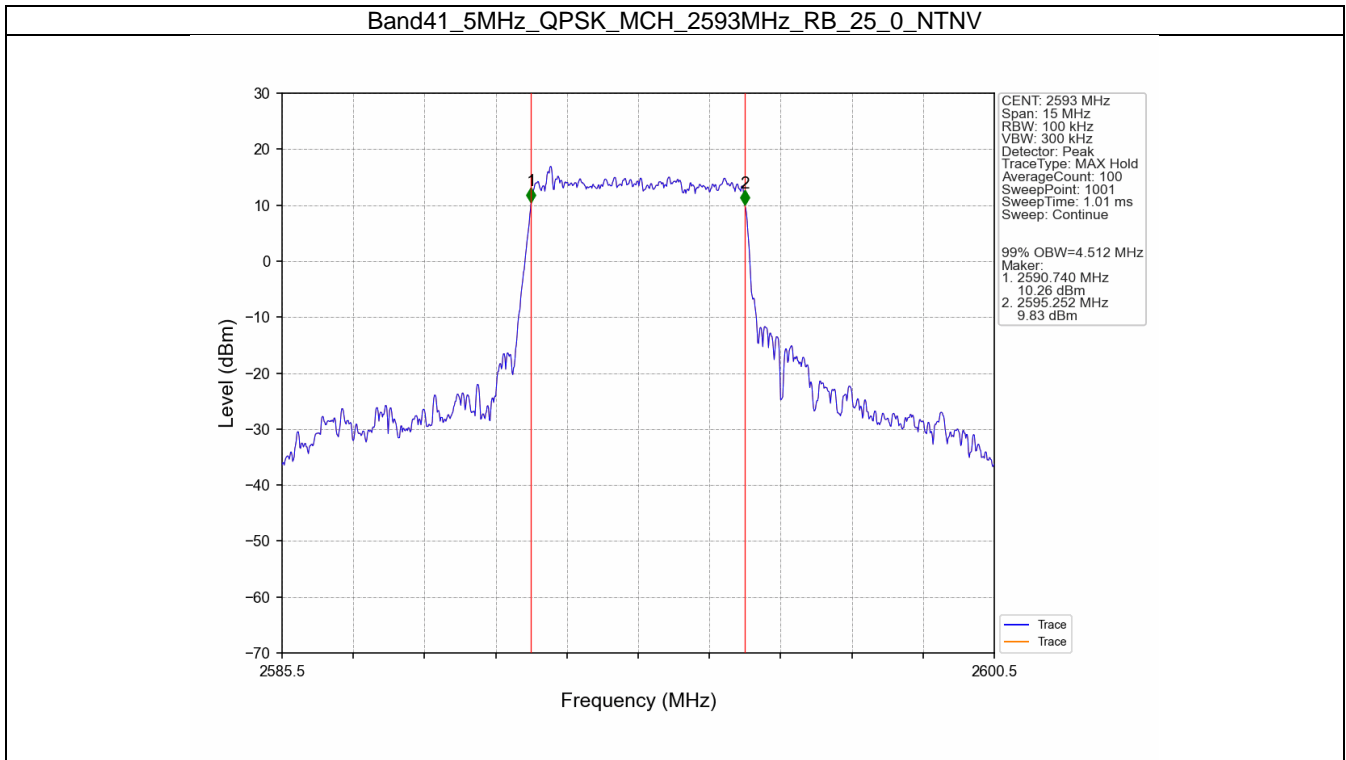
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2593	25	0	4.512	/	Pass
	16QAM	2593	25	0	4.504	/	Pass
10	QPSK	2593	50	0	8.974	/	Pass
	16QAM	2593	50	0	8.982	/	Pass
15	QPSK	2593	75	0	13.520	/	Pass
	16QAM	2593	75	0	13.484	/	Pass
20	QPSK	2593	100	0	18.029	/	Pass
	16QAM	2593	100	0	18.053	/	Pass

##### 3.1.2 Band41\_XDB

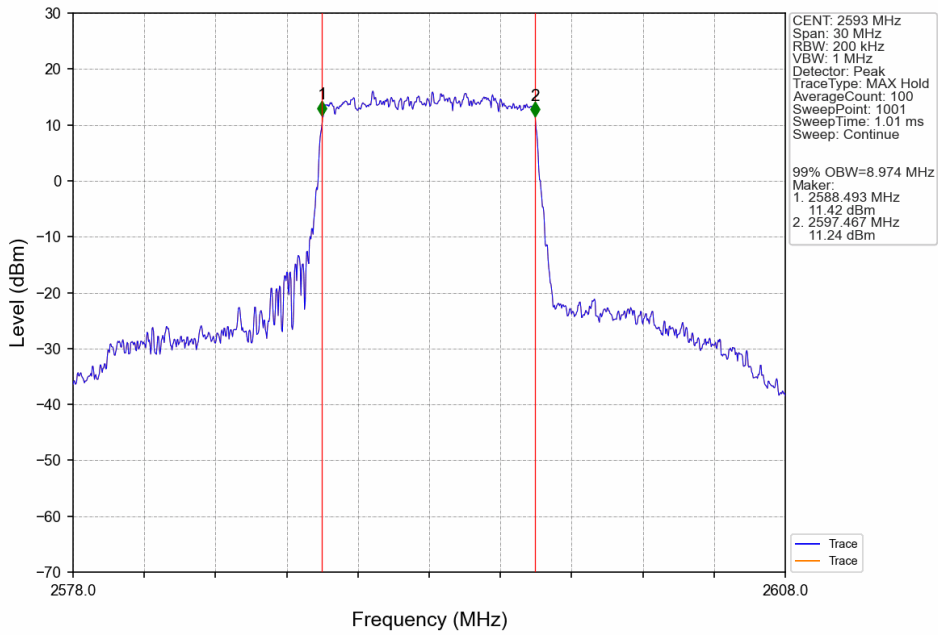
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2593	25	0	4.980	/	Pass
	16QAM	2593	25	0	5.044	/	Pass
10	QPSK	2593	50	0	9.853	/	Pass
	16QAM	2593	50	0	10.001	/	Pass
15	QPSK	2593	75	0	14.878	/	Pass
	16QAM	2593	75	0	14.885	/	Pass
20	QPSK	2593	100	0	21.007	/	Pass
	16QAM	2593	100	0	21.491	/	Pass

### 3.2 Test Graph

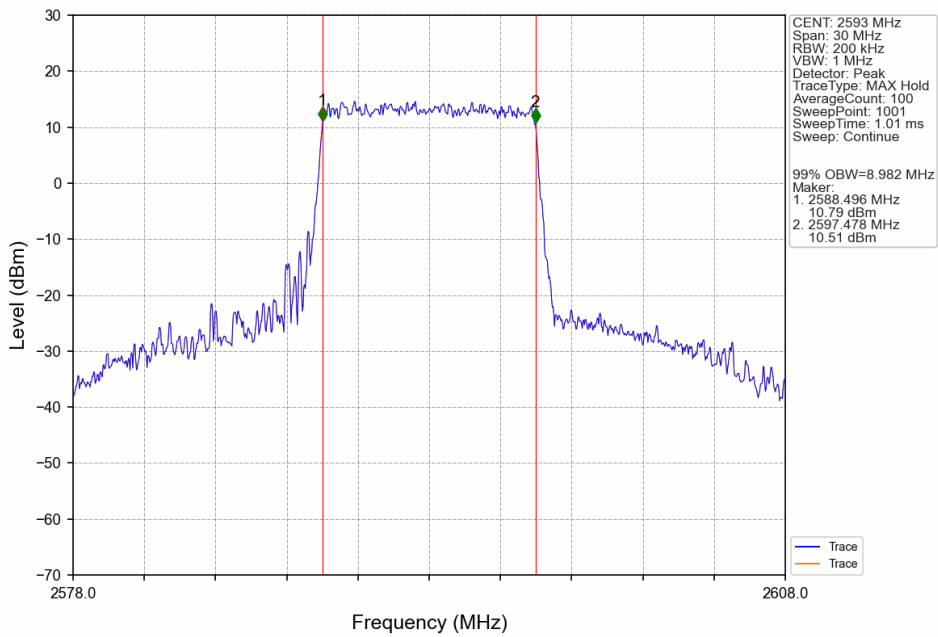
#### 3.2.1 Band41\_OBW



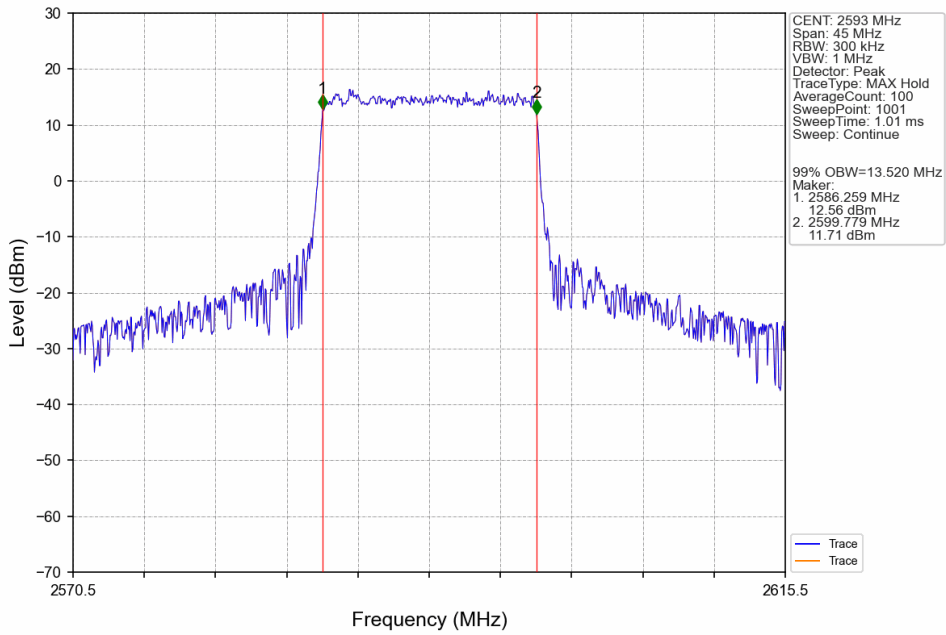
Band41\_10MHz\_QPSK\_MCH\_2593MHz\_RB\_50\_0\_NTNV



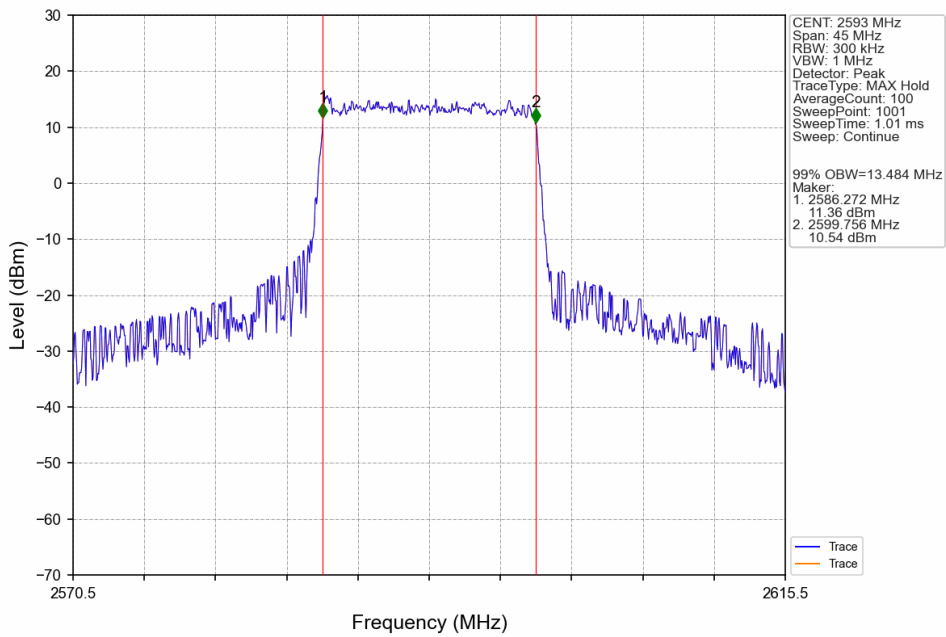
Band41\_10MHz\_16QAM\_MCH\_2593MHz\_RB\_50\_0\_NTNV



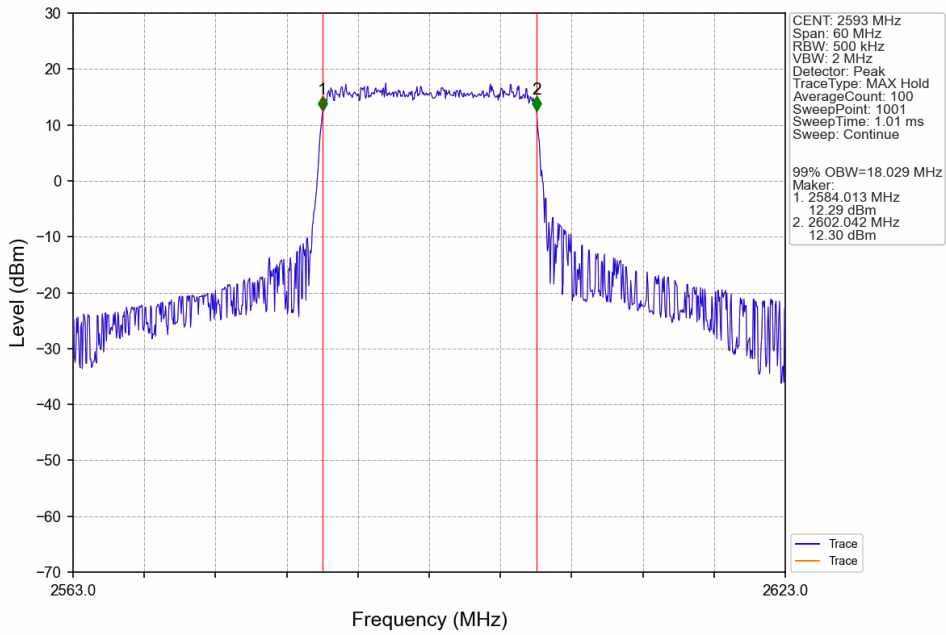
Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_75\_0\_NTNV



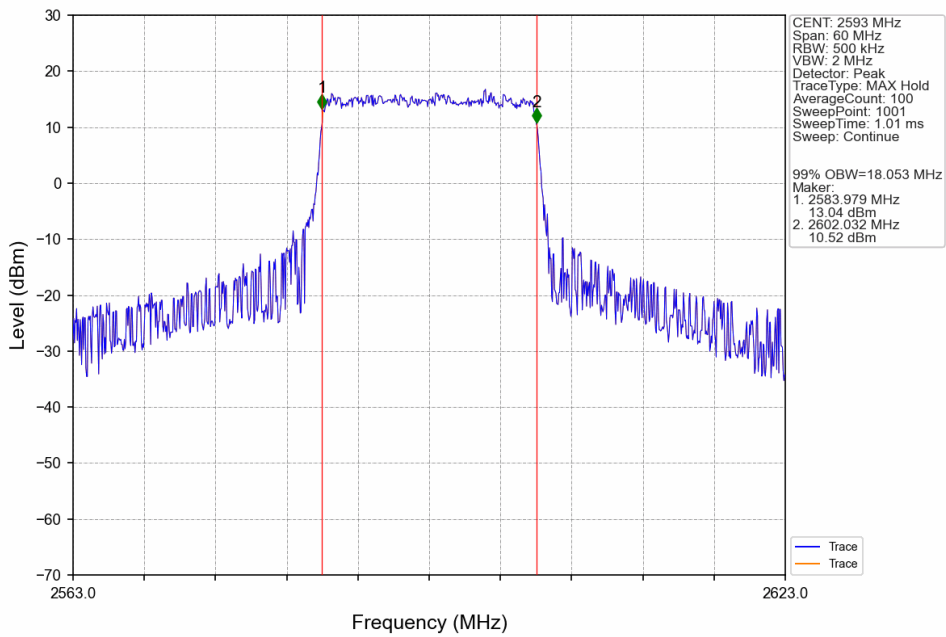
Band41\_15MHz\_16QAM\_MCH\_2593MHz\_RB\_75\_0\_NTNV



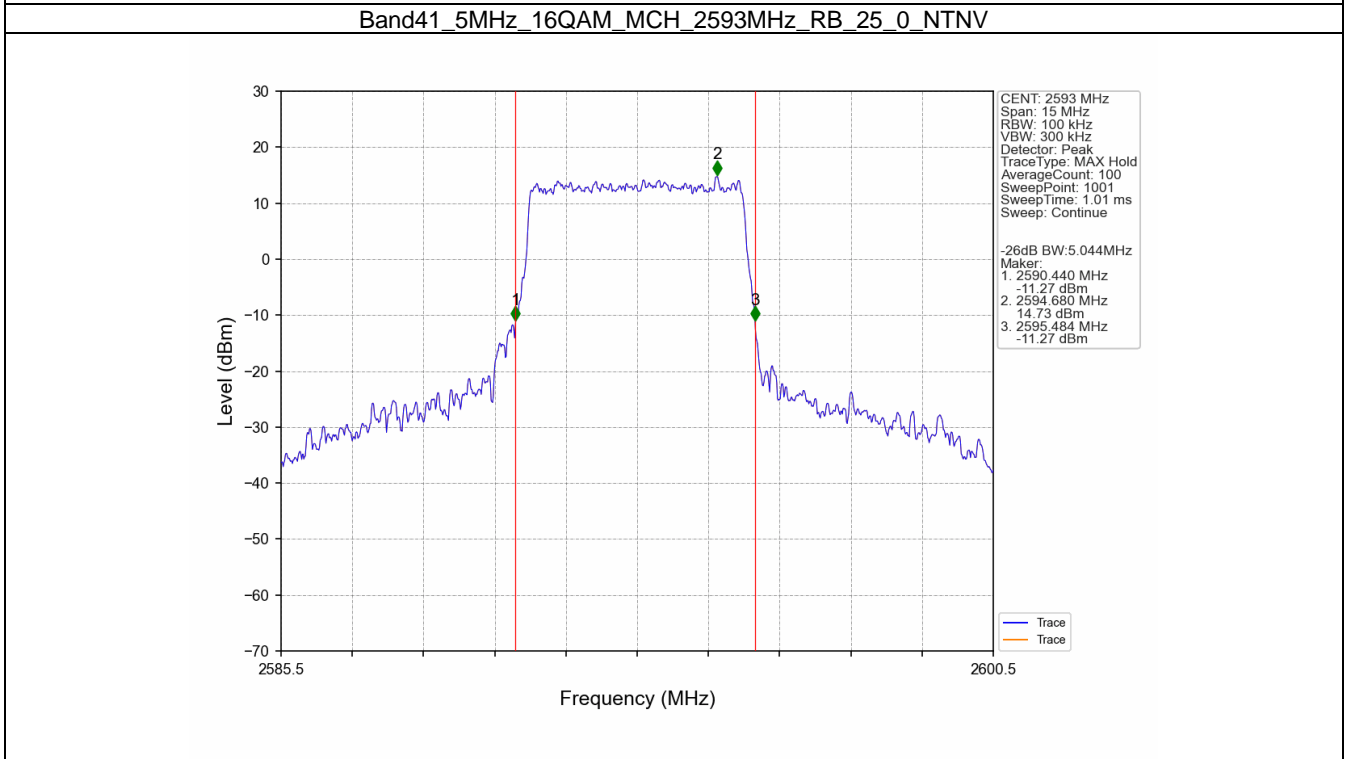
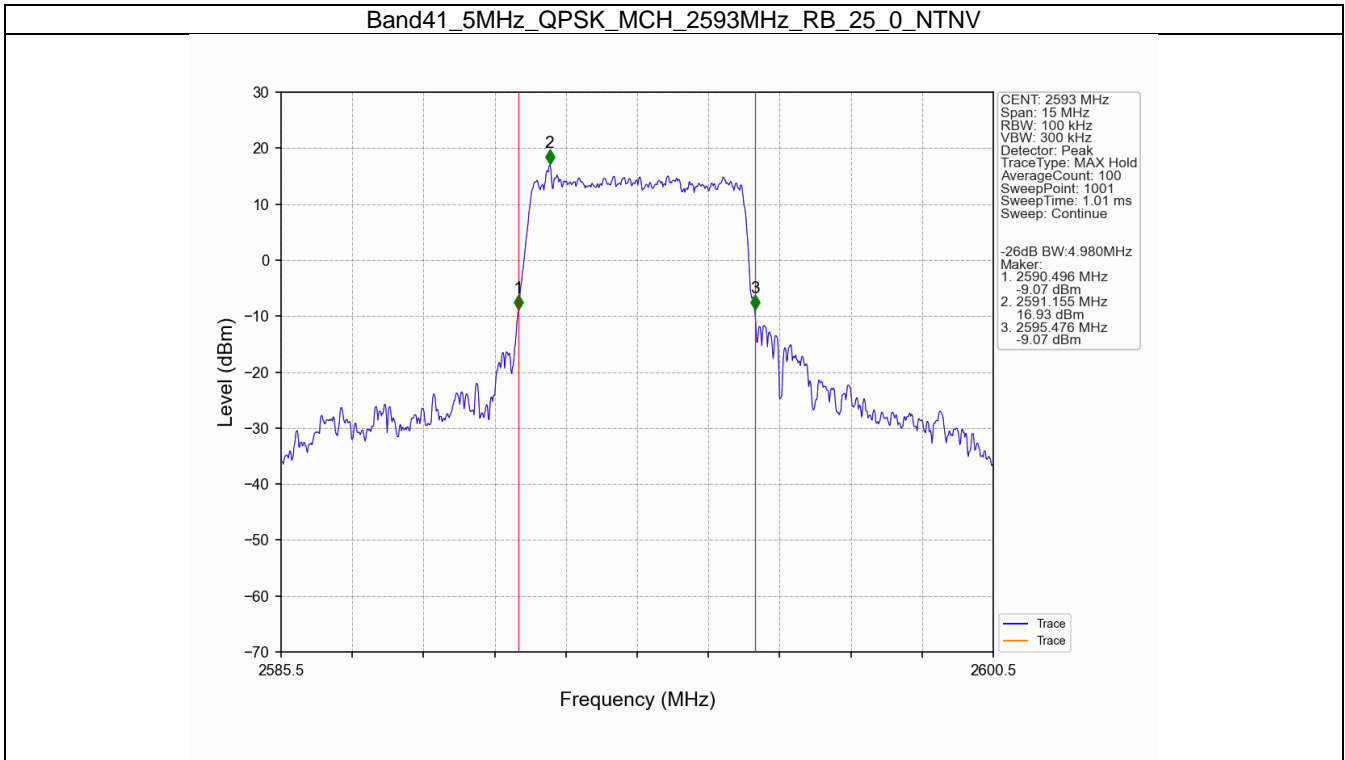
Band41\_20MHz\_QPSK\_MCH\_2593MHz\_RB\_100\_0\_NTNV



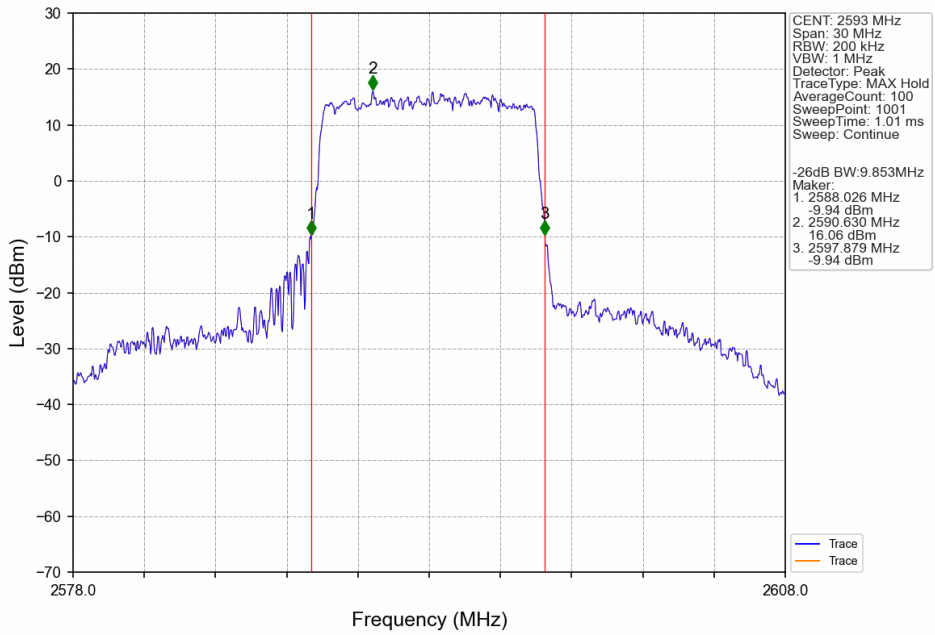
Band41\_20MHz\_16QAM\_MCH\_2593MHz\_RB\_100\_0\_NTNV



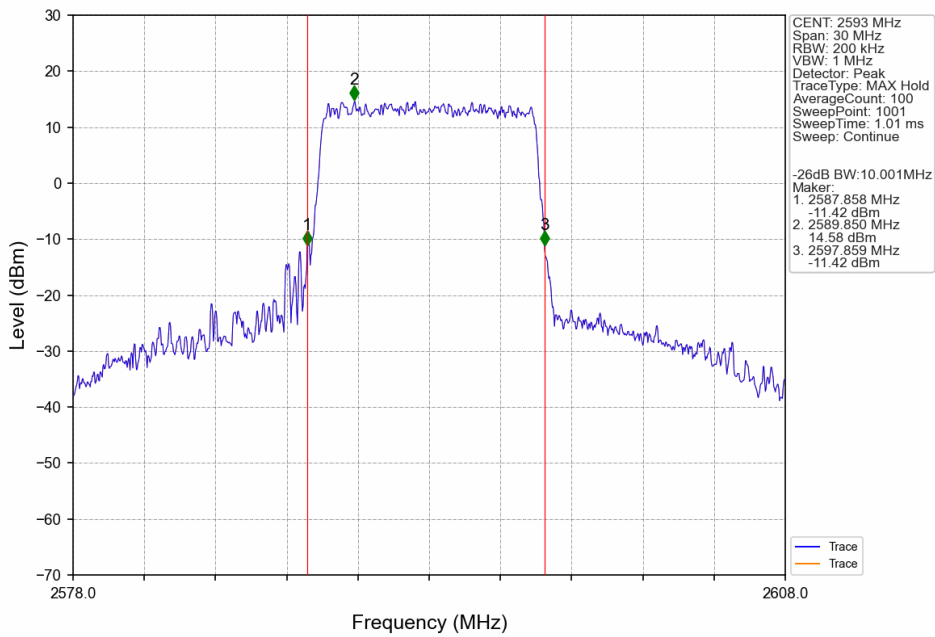
### 3.2.2 Band41\_XDB



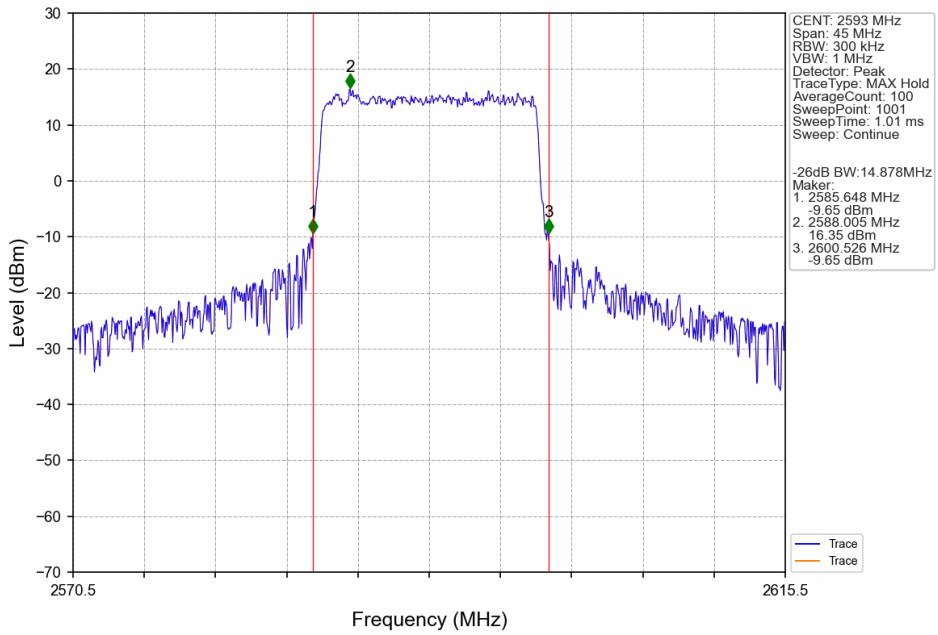
Band41\_10MHz\_QPSK\_MCH\_2593MHz\_RB\_50\_0\_NTNV



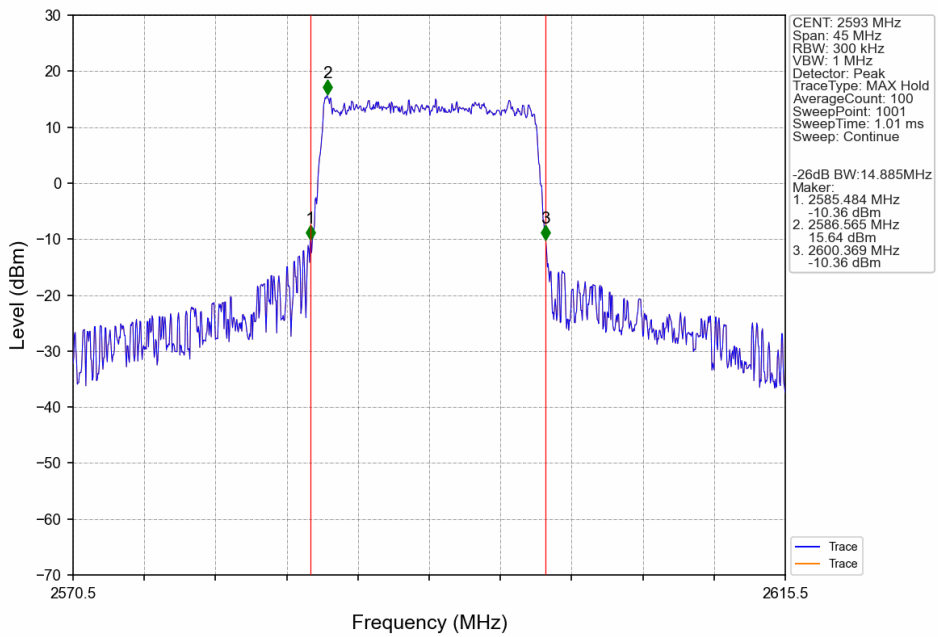
Band41\_10MHz\_16QAM\_MCH\_2593MHz\_RB\_50\_0\_NTNV



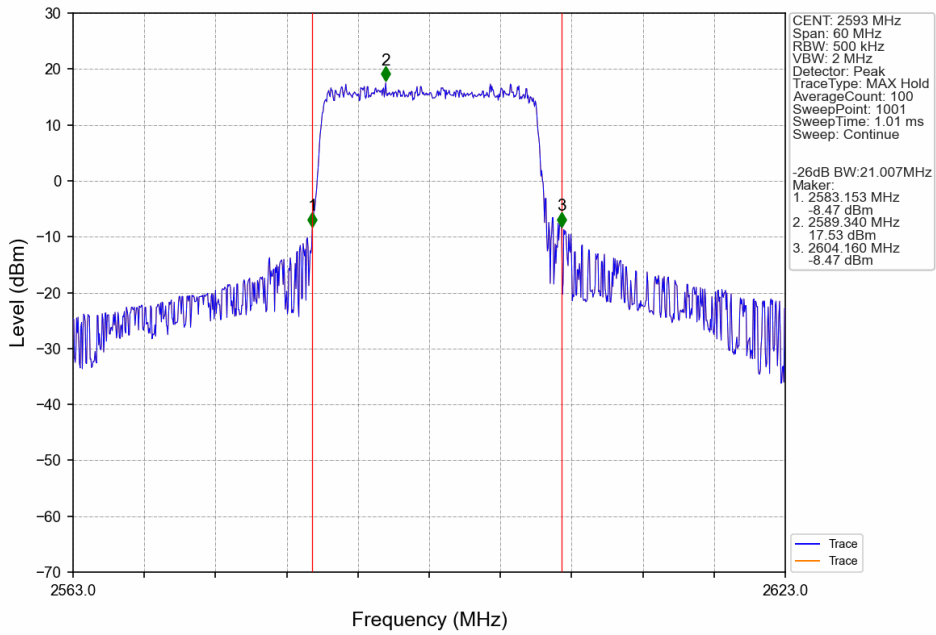
Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_75\_0\_NTNV



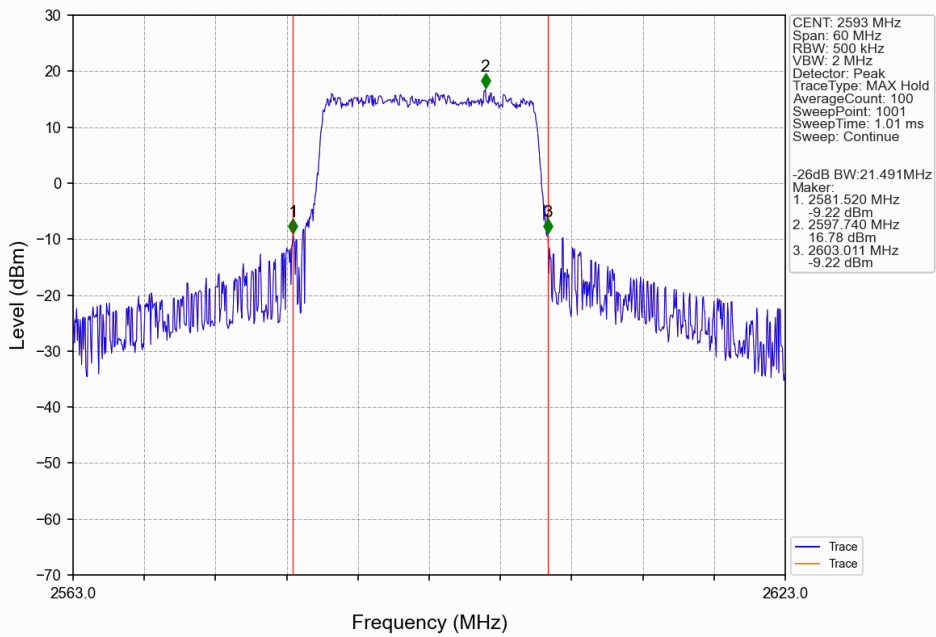
Band41\_15MHz\_16QAM\_MCH\_2593MHz\_RB\_75\_0\_NTNV



Band41\_20MHz\_QPSK\_MCH\_2593MHz\_RB\_100\_0\_NTNV



Band41\_20MHz\_16QAM\_MCH\_2593MHz\_RB\_100\_0\_NTNV



## 4. Peak-Average Ratio

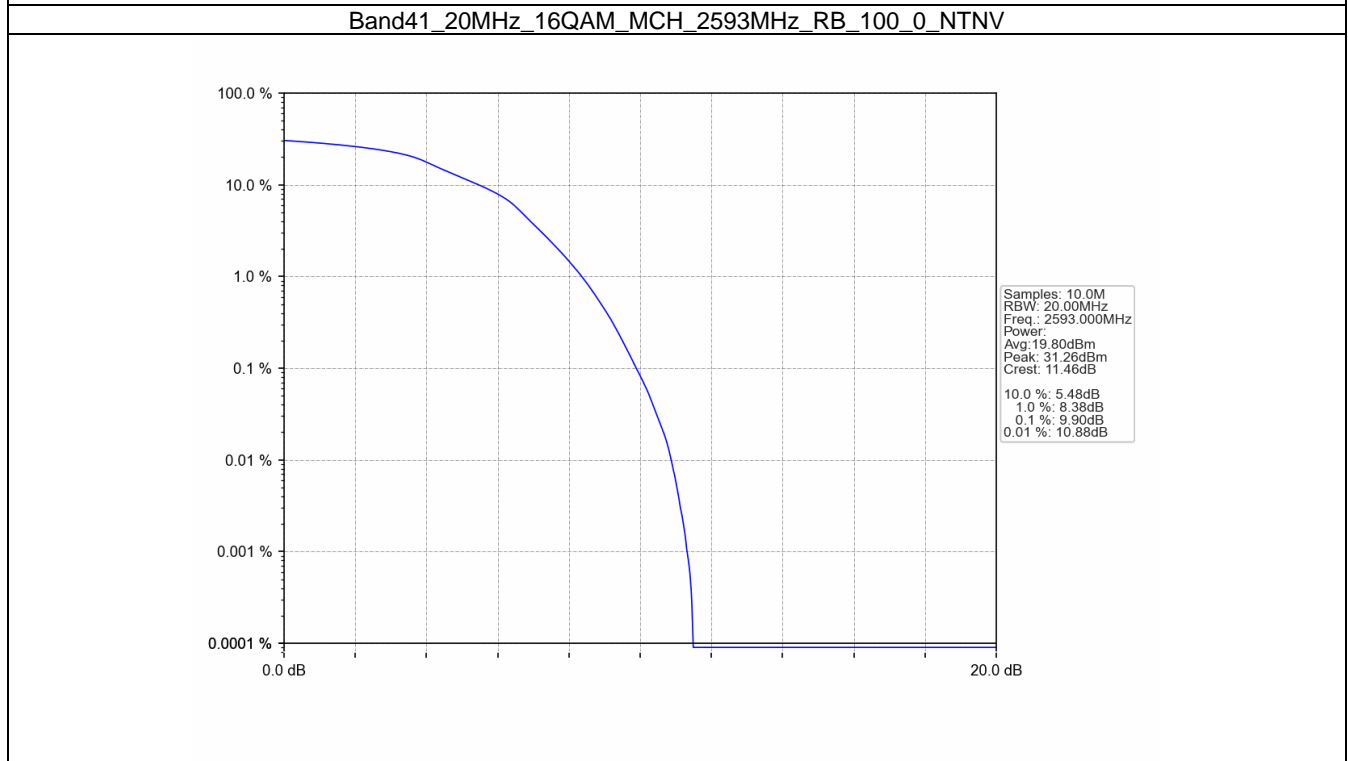
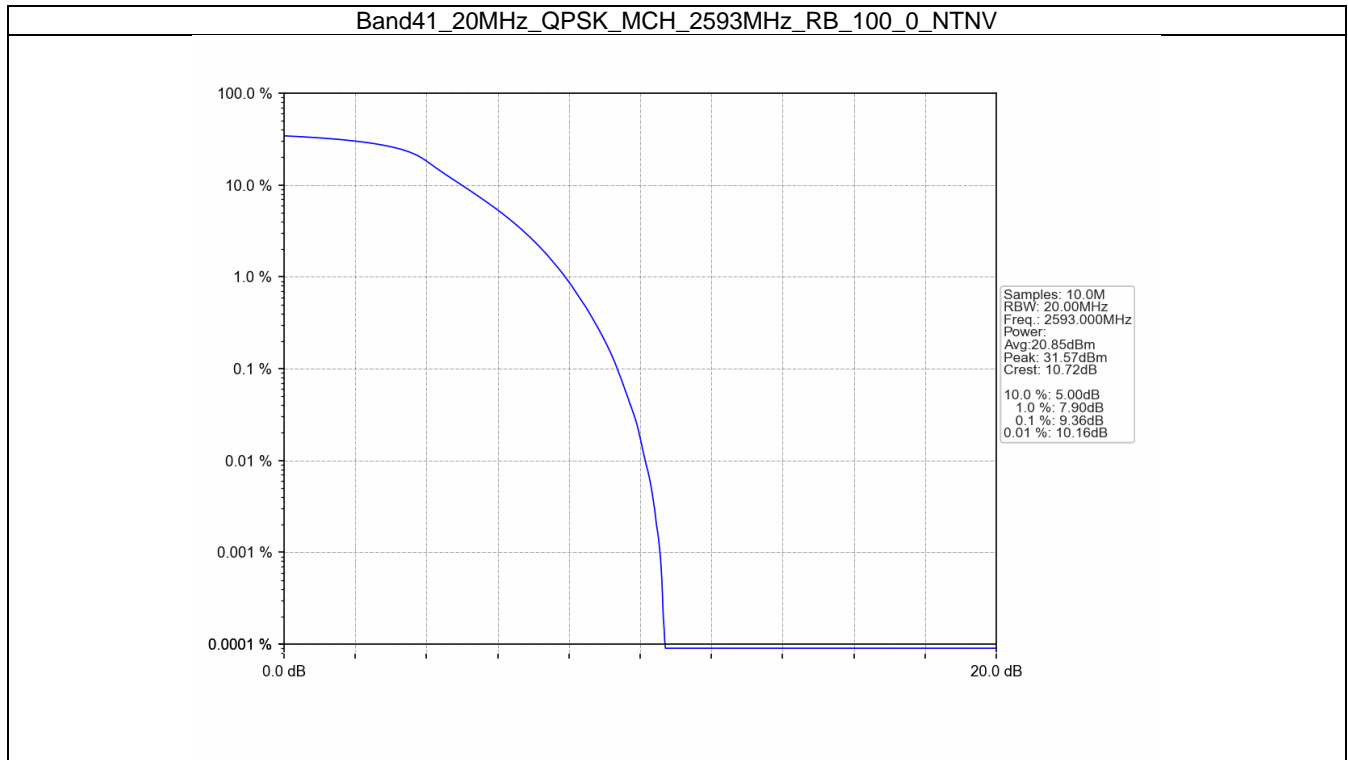
### 4.1 Test Result

#### 4.1.1 B41\_20MHz

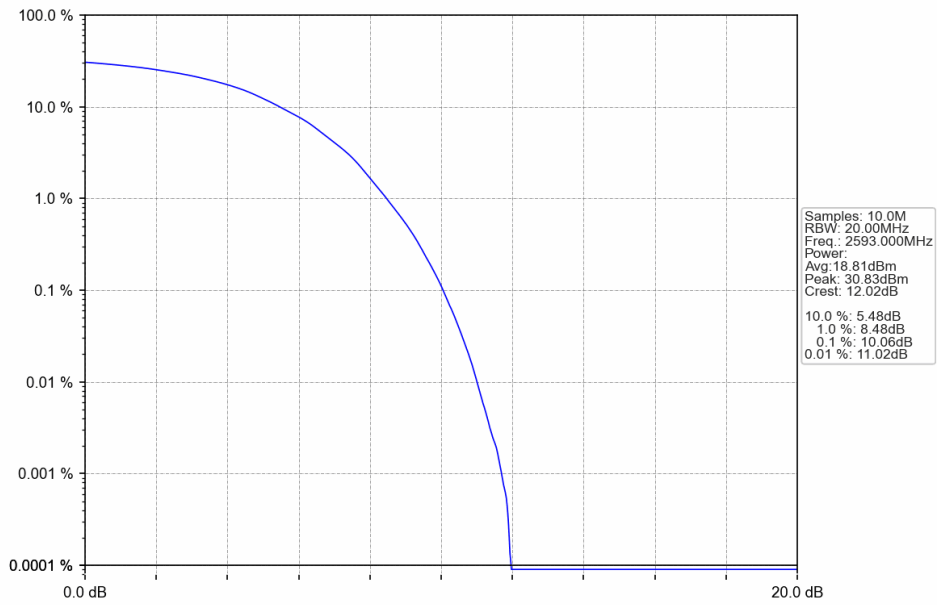
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2593	100	0	9.36	<=13	Pass
16QAM	2593	100	0	9.90	<=13	Pass
64QAM	2593	100	0	10.06	<=13	Pass
256QAM	2593	100	0	10.06	<=13	Pass

## 4.2 Test Graph

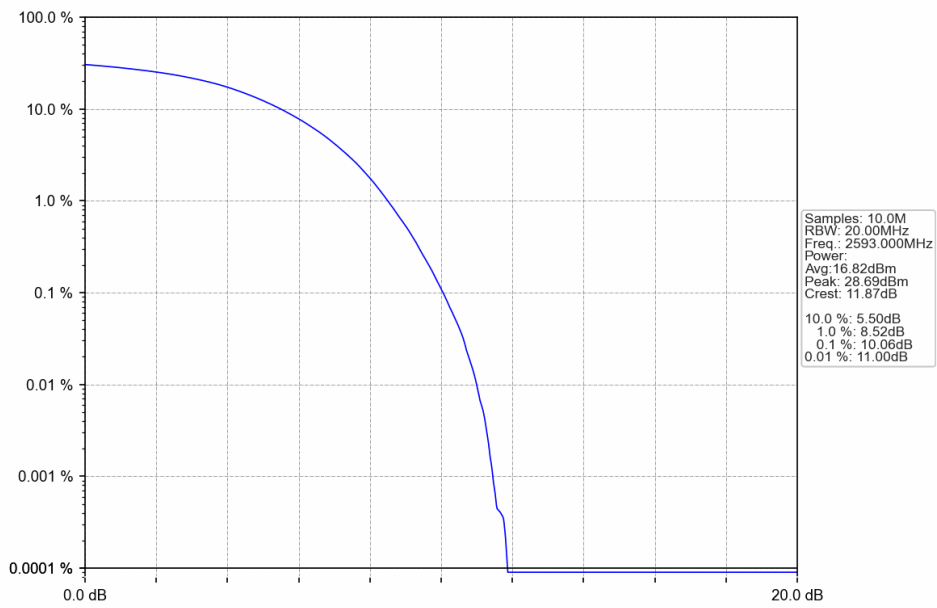
### 4.2.1 B41\_20MHz



Band41\_20MHz\_64QAM\_MCH\_2593MHz\_RB\_100\_0\_NTNV



Band41\_20MHz\_256QAM\_MCH\_2593MHz\_RB\_100\_0\_NTNV



## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 B41\_5MHz

Band: 41 / Bandwidth: 5MHz / NTV						
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 B41\_10MHz

Band: 41 / Bandwidth: 10MHz / NTV						
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

#### 5.1.3 B41\_15MHz

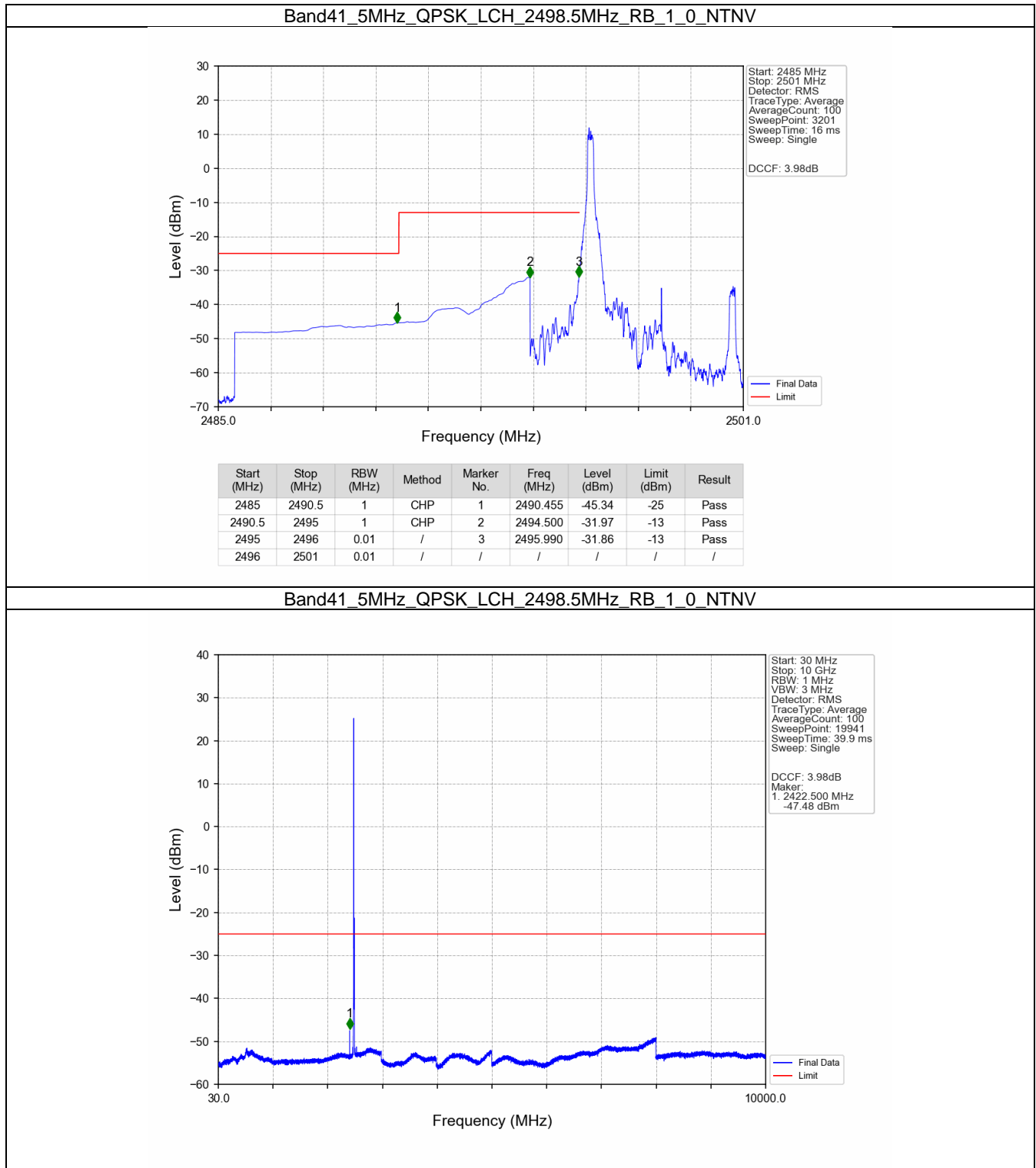
Band: 41 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2503.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2682.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

#### 5.1.4 B41\_20MHz

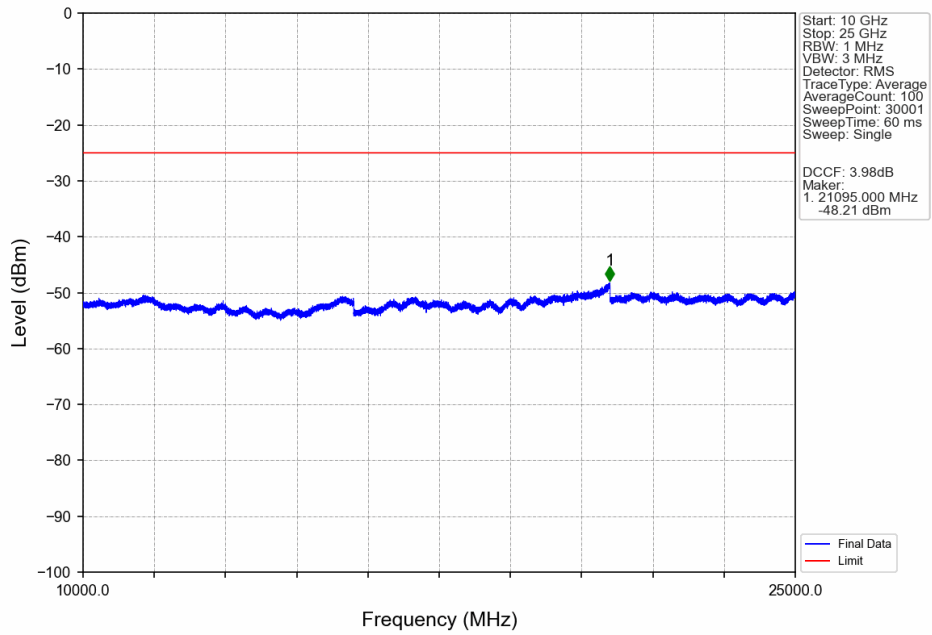
Band: 41 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2680	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

## 5.2 Test Graph

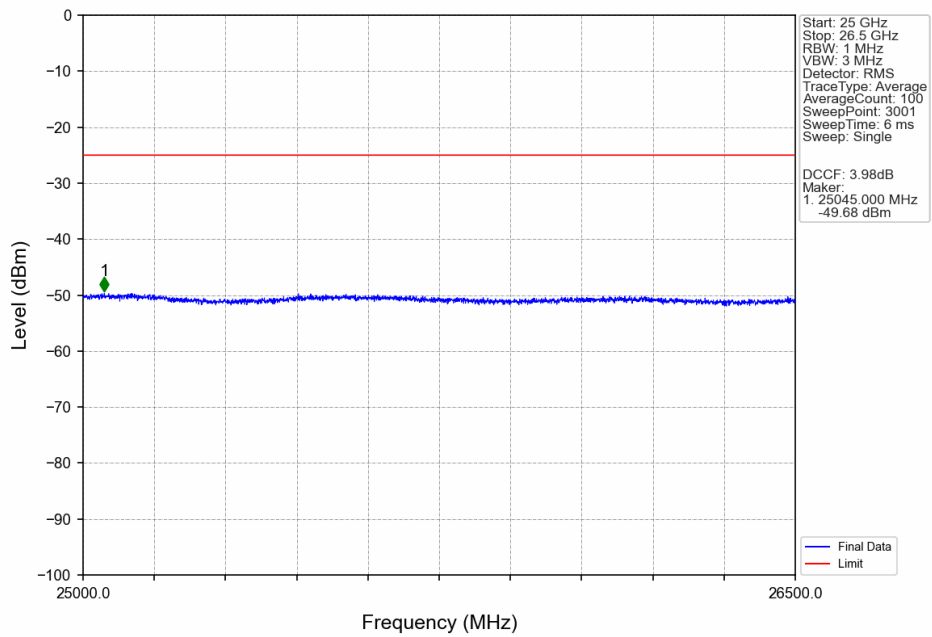
### 5.2.1 B41\_5MHz



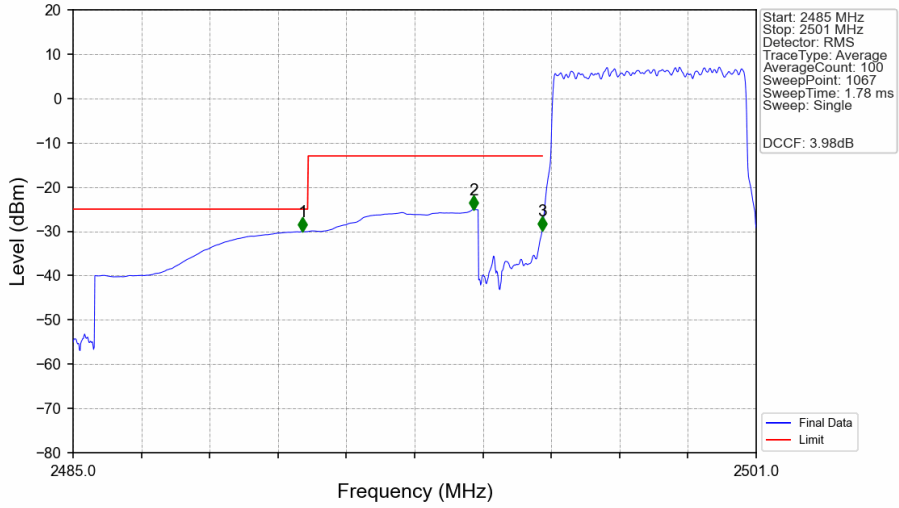
Band41\_5MHz\_QPSK\_LCH\_2498.5MHz\_RB\_1\_0\_NTNV



Band41\_5MHz\_QPSK\_LCH\_2498.5MHz\_RB\_1\_0\_NTNV

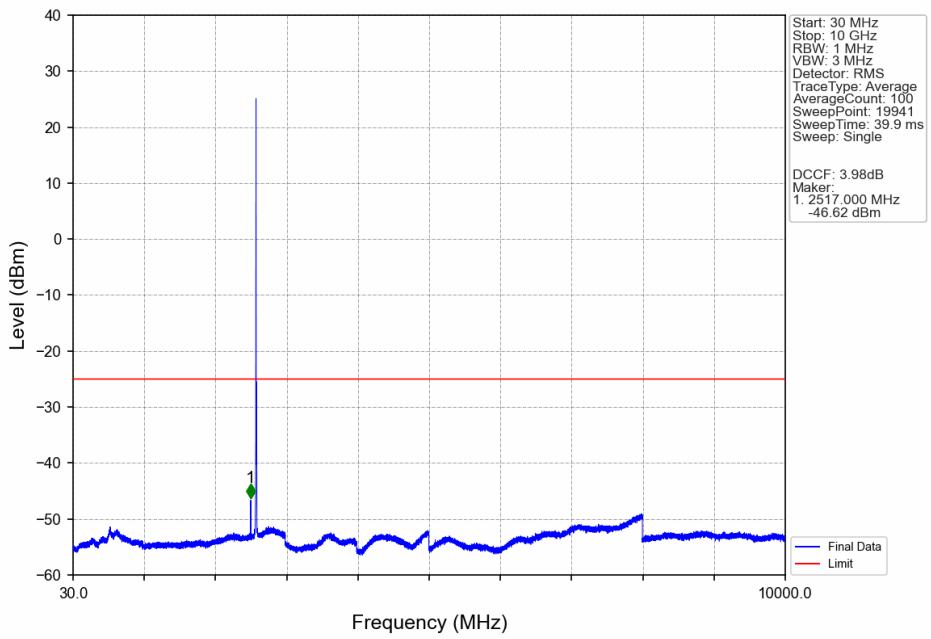


Band41\_5MHz\_QPSK\_LCH\_2498.5MHz\_RB\_25\_0\_NTNV

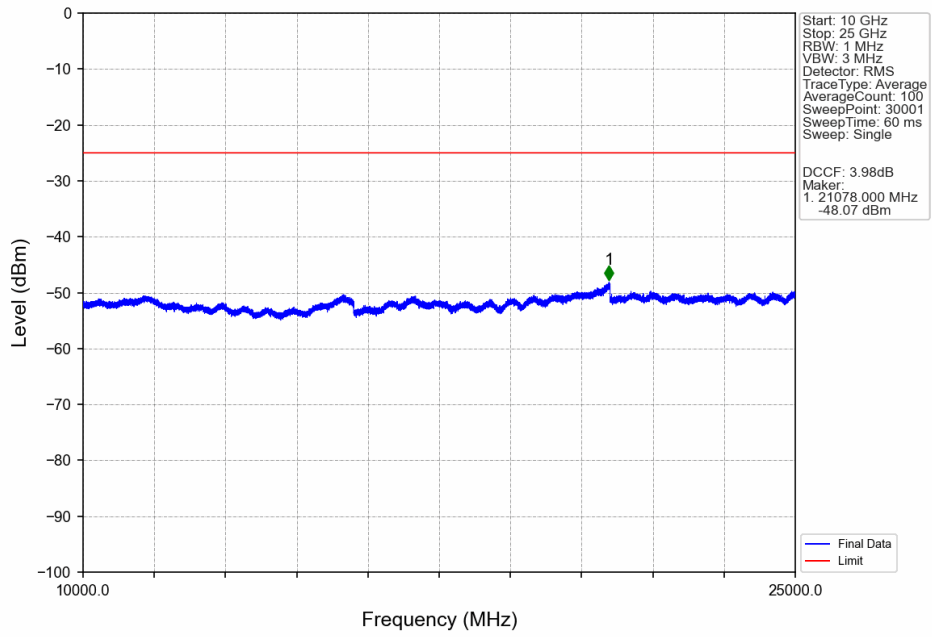


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.373	-30.04	-25	Pass
2490.5	2495	1	CHP	2	2494.381	-25.08	-13	Pass
2495	2496	0.055	CHP	3	2495.987	-29.82	-13	Pass
2496	2501	0.055	CHP	/	/	/	/	/

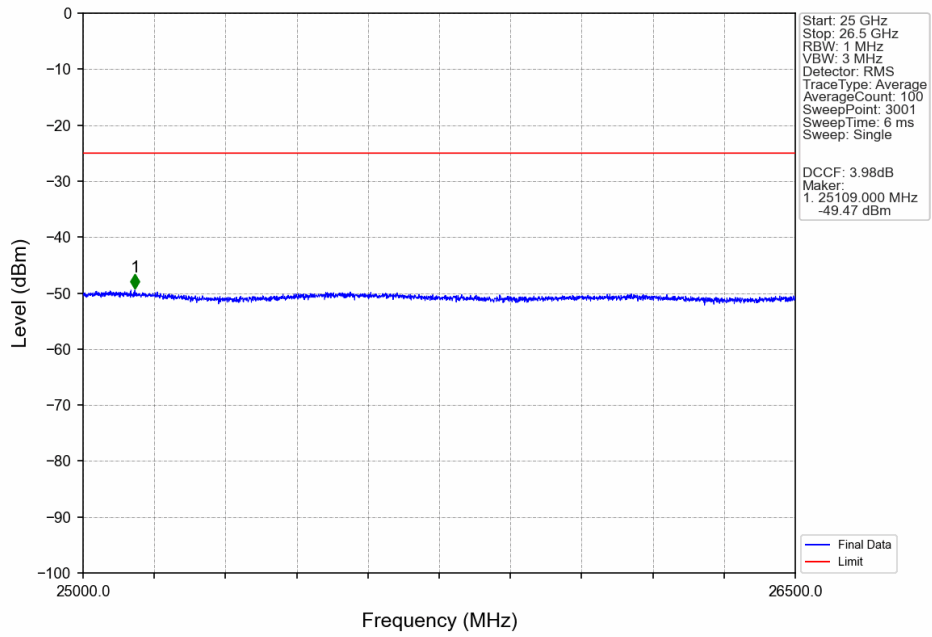
Band41\_5MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



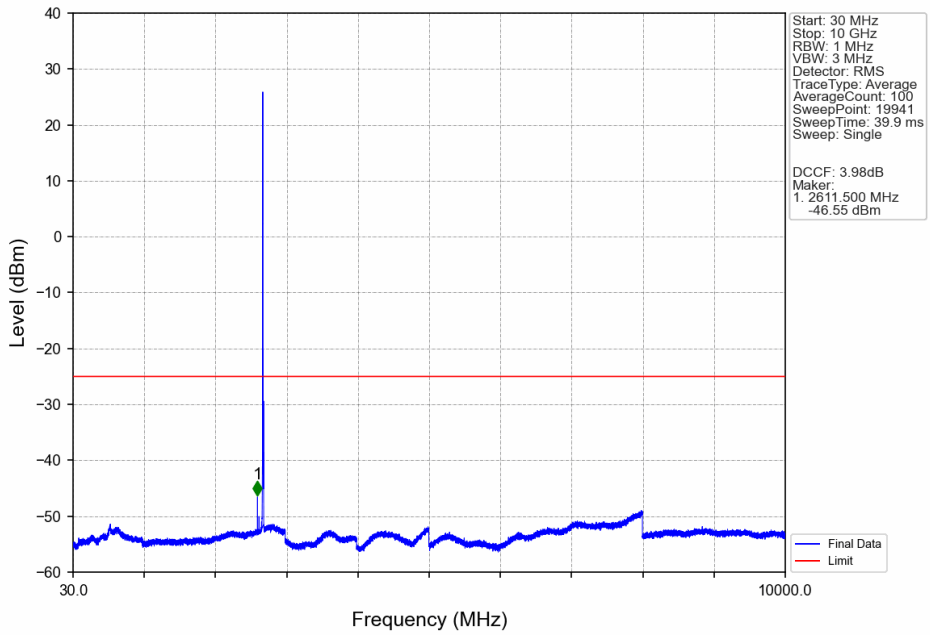
Band41\_5MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



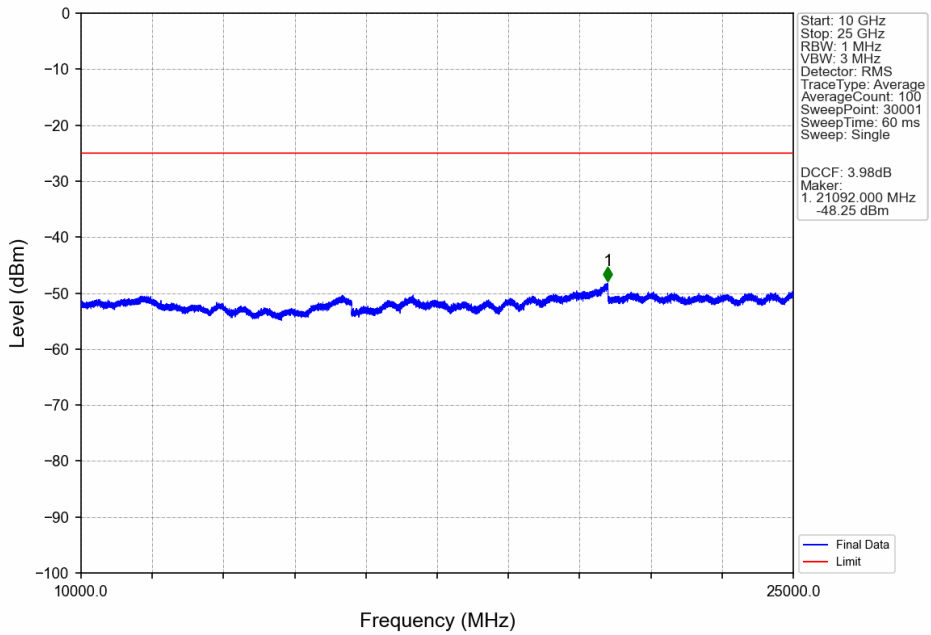
Band41\_5MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



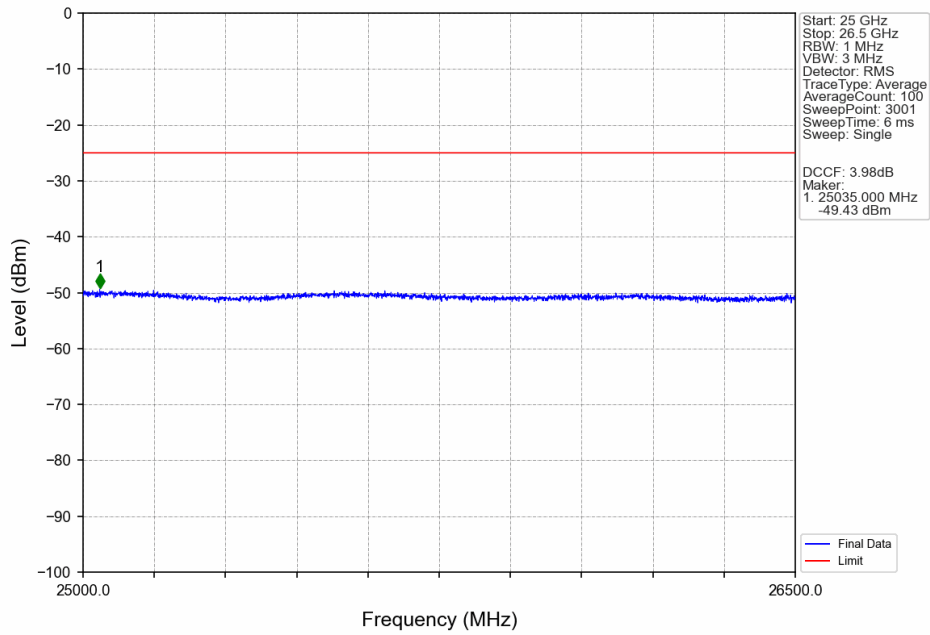
Band41\_5MHz\_QPSK\_HCH\_2687.5MHz\_RB\_1\_0\_NTNV



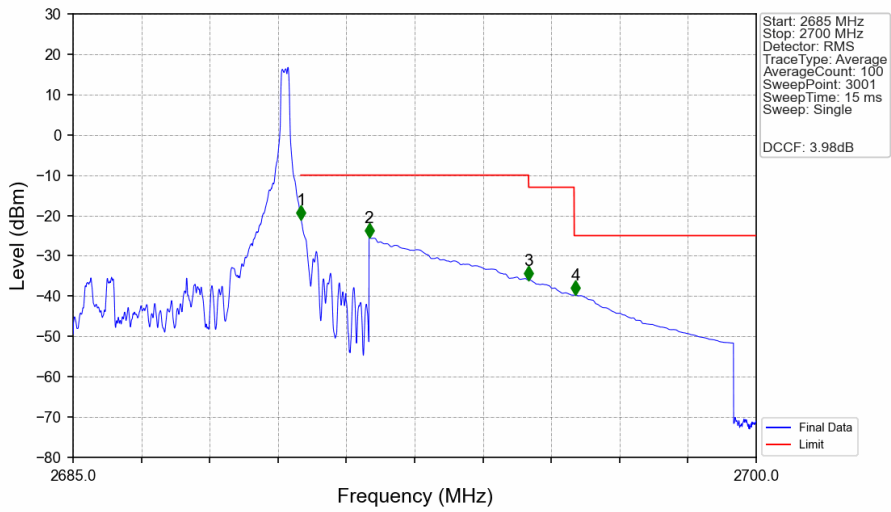
Band41\_5MHz\_QPSK\_HCH\_2687.5MHz\_RB\_1\_0\_NTNV



Band41\_5MHz\_QPSK\_HCH\_2687.5MHz\_RB\_1\_0\_NTNV

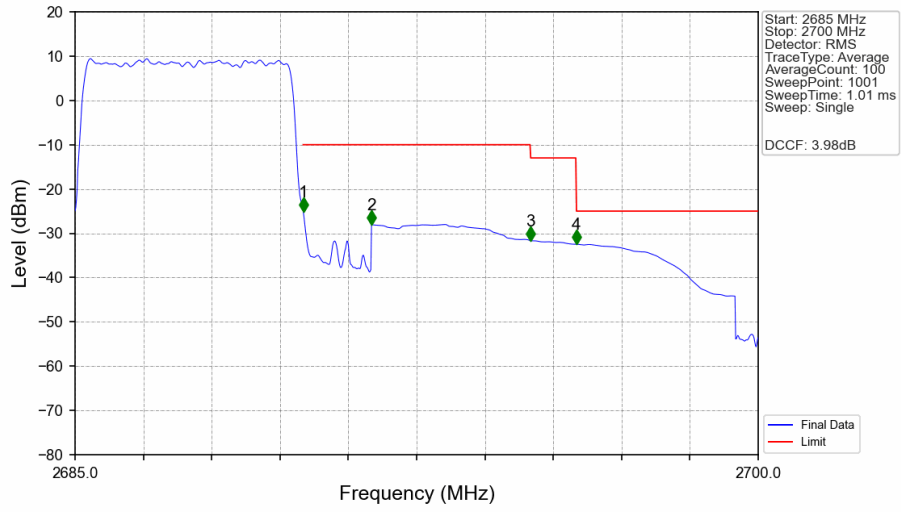


Band41\_5MHz\_QPSK\_HCH\_2687.5MHz\_RB\_1\_24\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-21.07	-10	Pass
2691	2695	1	CHP	2	2691.500	-25.45	-10	Pass
2695	2696	1	CHP	3	2695.005	-36.01	-13	Pass
2696	2700	1	CHP	4	2696.035	-39.74	-25	Pass

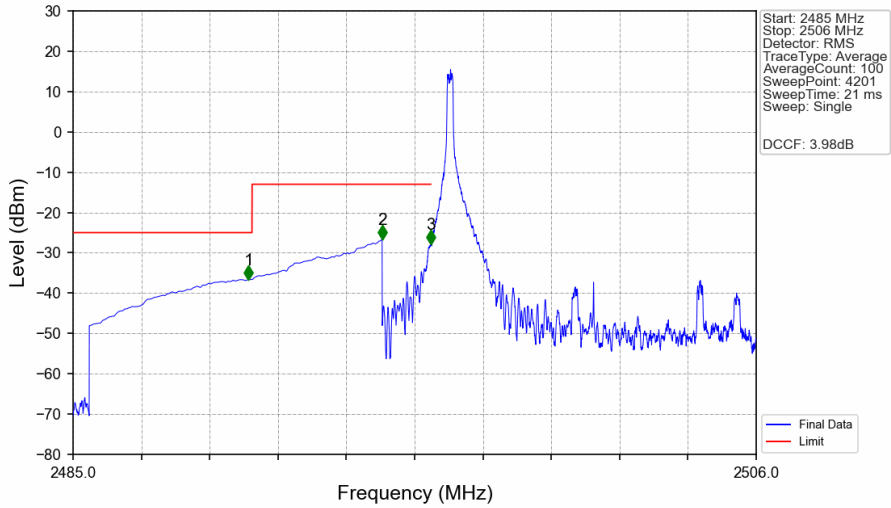
Band41\_5MHz\_QPSK\_HCH\_2687.5MHz\_RB\_25\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.114	CHP	/	/	/	/	/
2690	2691	0.114	CHP	1	2690.010	-25.09	-10	Pass
2691	2695	1	CHP	2	2691.510	-27.98	-10	Pass
2695	2696	1	CHP	3	2695.005	-31.69	-13	Pass
2696	2700	1	CHP	4	2696.010	-32.49	-25	Pass

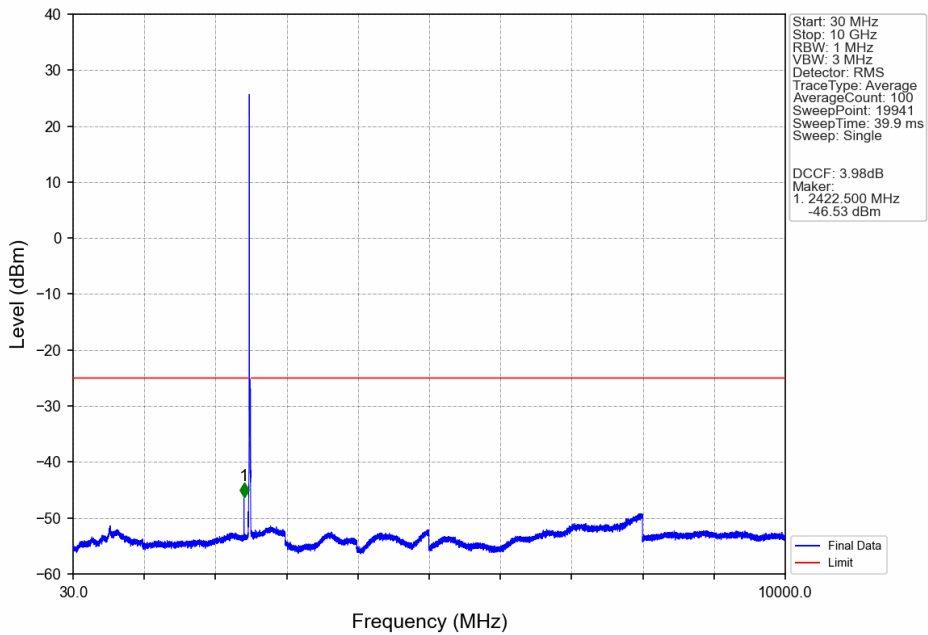
### 5.2.2 B41\_10MHz

Band41\_10MHz\_QPSK\_LCH\_2501MHz\_RB\_1\_0\_NTNV

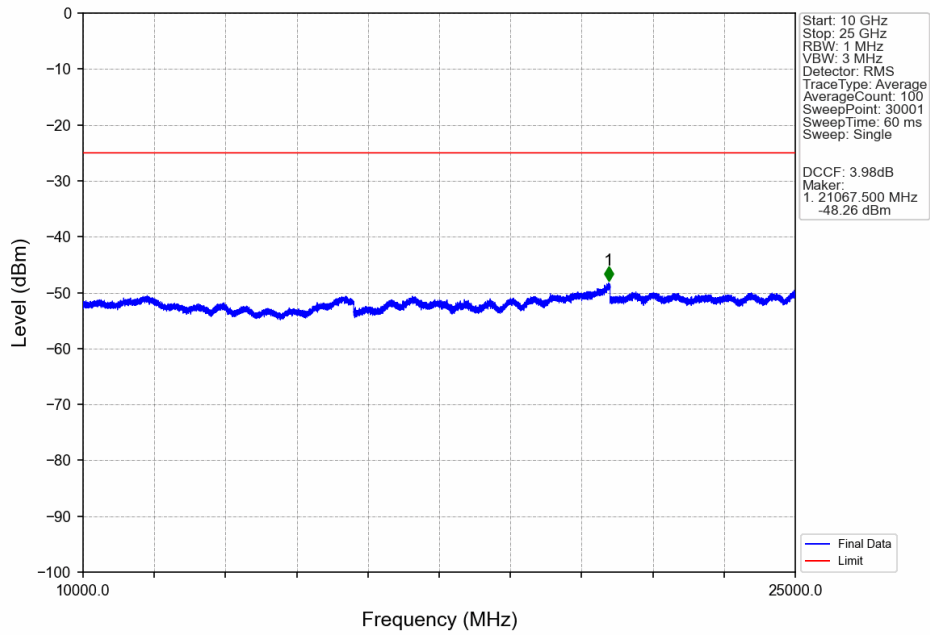


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.390	-36.58	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-26.64	-13	Pass
2495	2496	0.01	/	3	2495.985	-27.93	-13	Pass
2496	2506	0.01	/	/	/	/	/	/

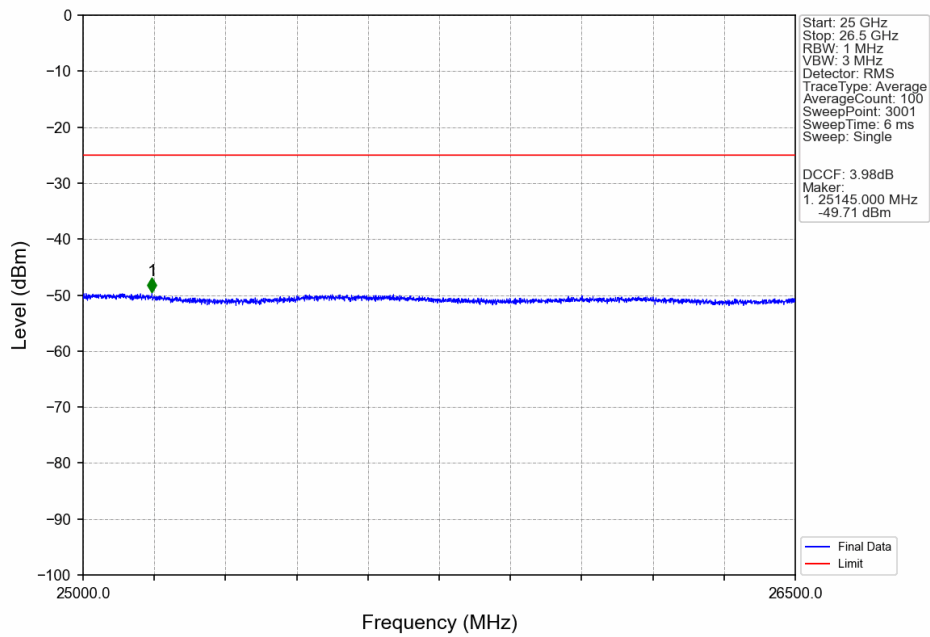
Band41\_10MHz\_QPSK\_LCH\_2501MHz\_RB\_1\_0\_NTNV



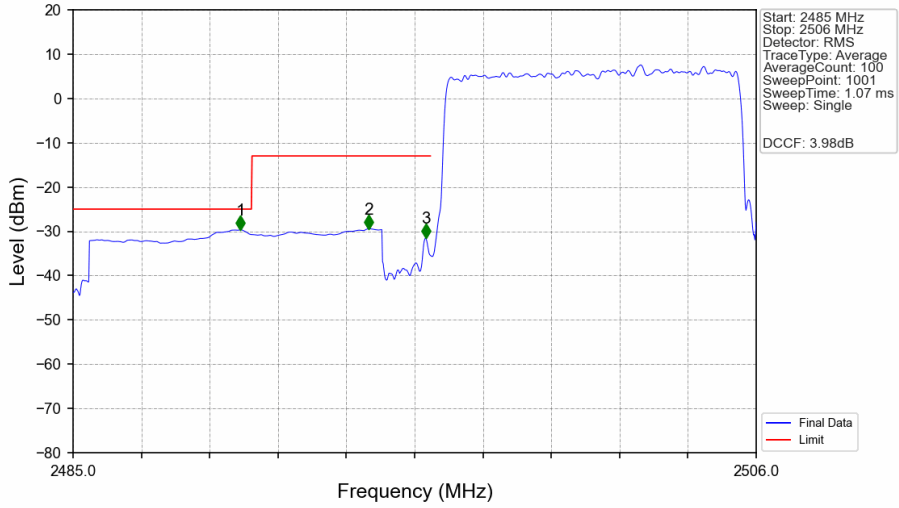
Band41\_10MHz\_QPSK\_LCH\_2501MHz\_RB\_1\_0\_NTNV



Band41\_10MHz\_QPSK\_LCH\_2501MHz\_RB\_1\_0\_NTNV

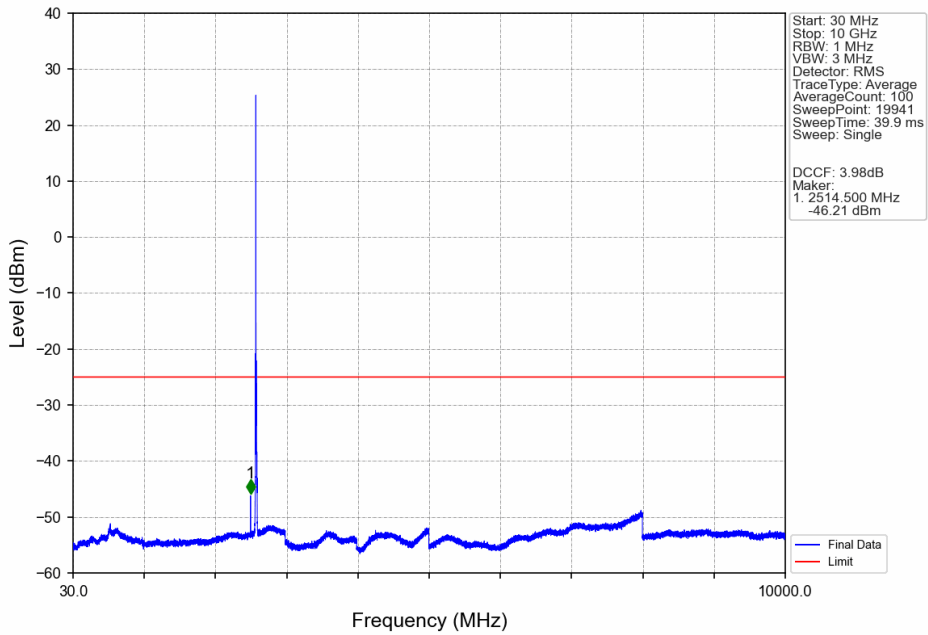


Band41\_10MHz\_QPSK\_LCH\_2501MHz\_RB\_50\_0\_NTNV

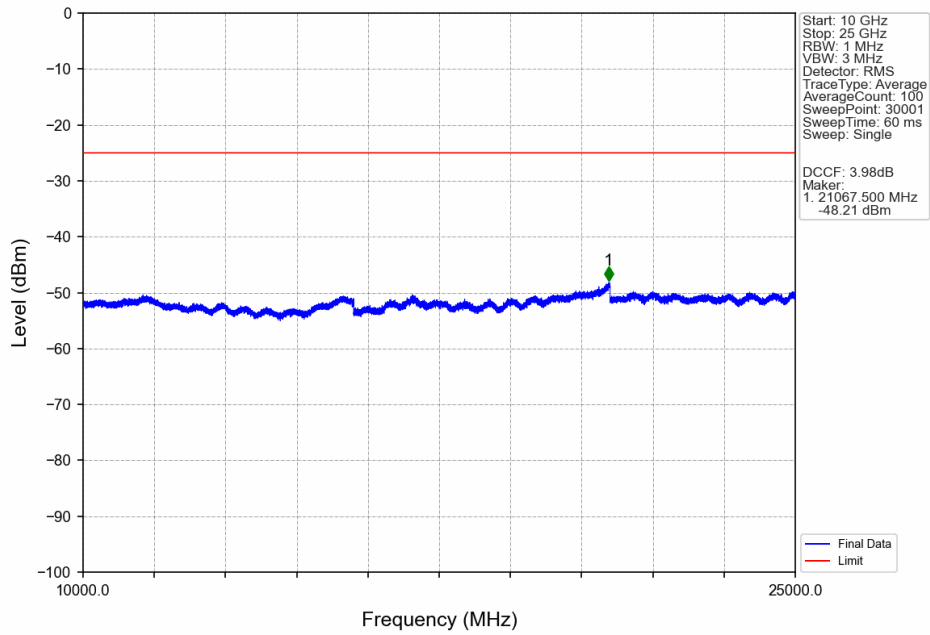


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.145	-29.65	-25	Pass
2490.5	2495	1	CHP	2	2494.093	-29.44	-13	Pass
2495	2496	0.108	CHP	3	2495.836	-31.57	-13	Pass
2496	2506	0.108	CHP	/	/	/	/	/

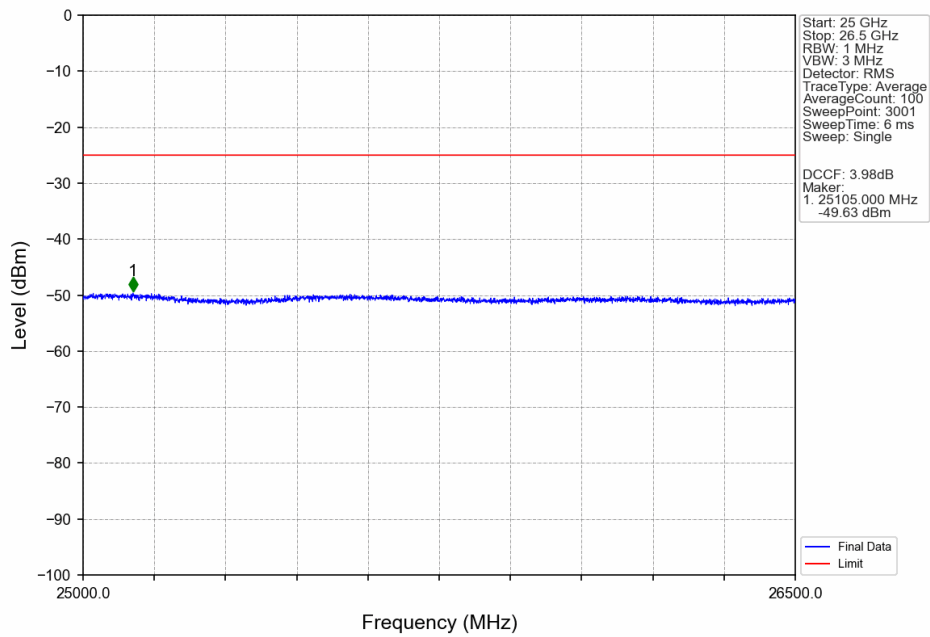
Band41\_10MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



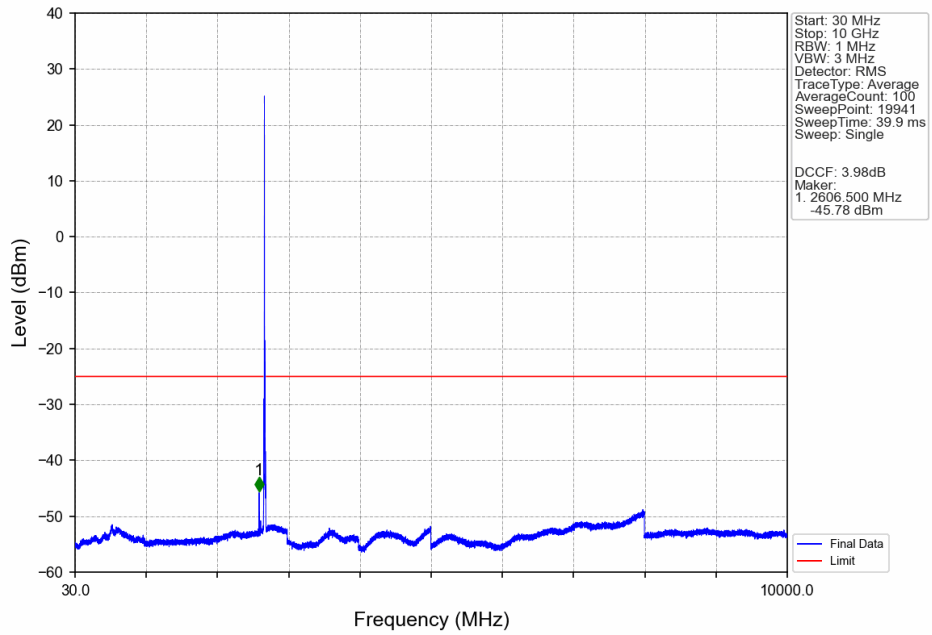
Band41\_10MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



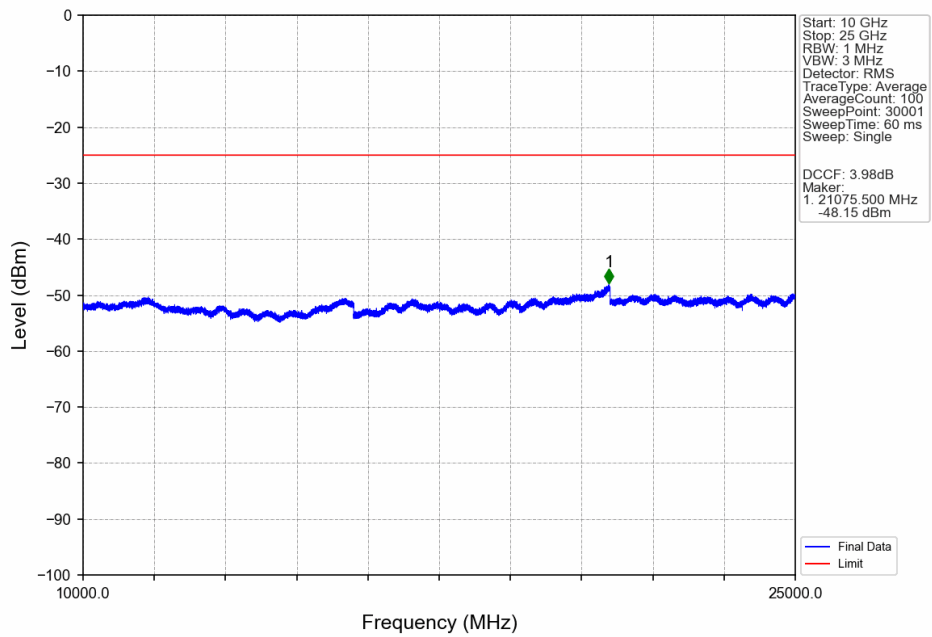
Band41\_10MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



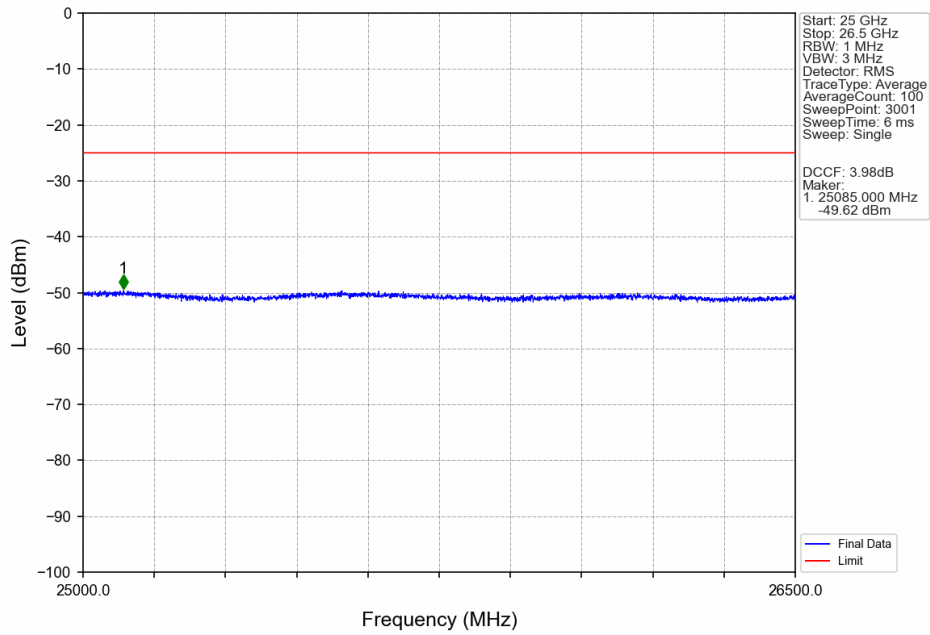
Band41\_10MHz\_QPSK\_HCH\_2685MHz\_RB\_1\_0\_NTNV



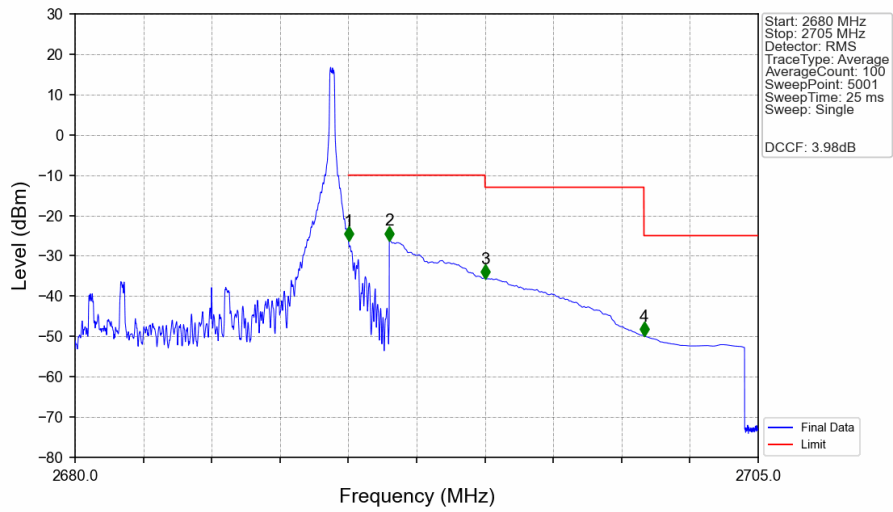
Band41\_10MHz\_QPSK\_HCH\_2685MHz\_RB\_1\_0\_NTNV



Band41\_10MHz\_QPSK\_HCH\_2685MHz\_RB\_1\_0\_NTNV

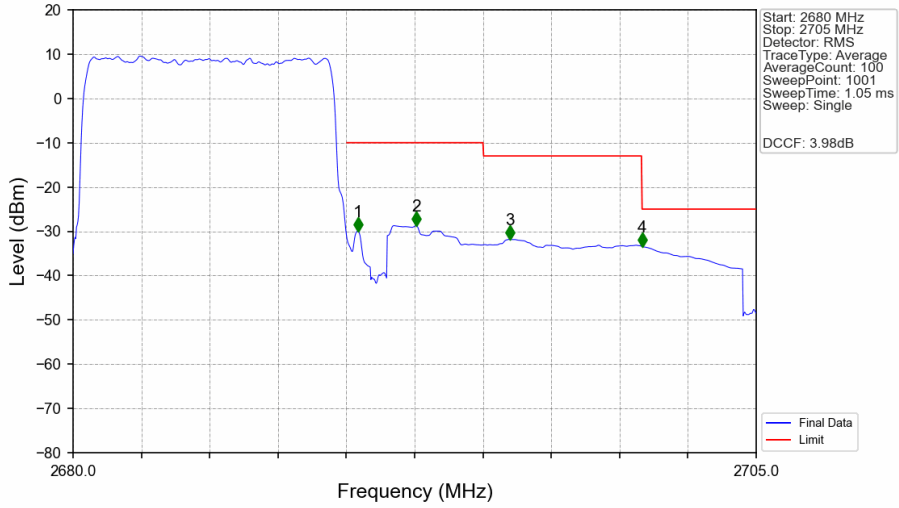


Band41\_10MHz\_QPSK\_HCH\_2685MHz\_RB\_1\_49\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-26.24	-10	Pass
2691	2695	1	CHP	2	2691.500	-26.14	-10	Pass
2695	2700.817	1	CHP	3	2695.005	-35.61	-13	Pass
2700.817	2705	1	CHP	4	2700.820	-49.81	-25	Pass

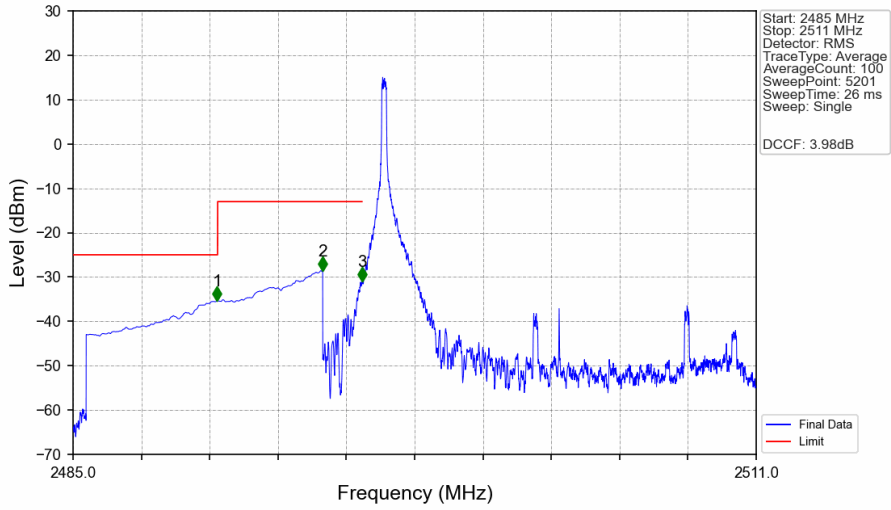
Band41\_10MHz\_QPSK\_HCH\_2685MHz\_RB\_50\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.216	CHP	/	/	/	/	/
2690	2691	0.216	CHP	1	2690.425	-29.98	-10	Pass
2691	2695	1	CHP	2	2692.550	-28.72	-10	Pass
2695	2700.817	1	CHP	3	2695.975	-31.79	-13	Pass
2700.817	2705	1	CHP	4	2700.825	-33.45	-25	Pass

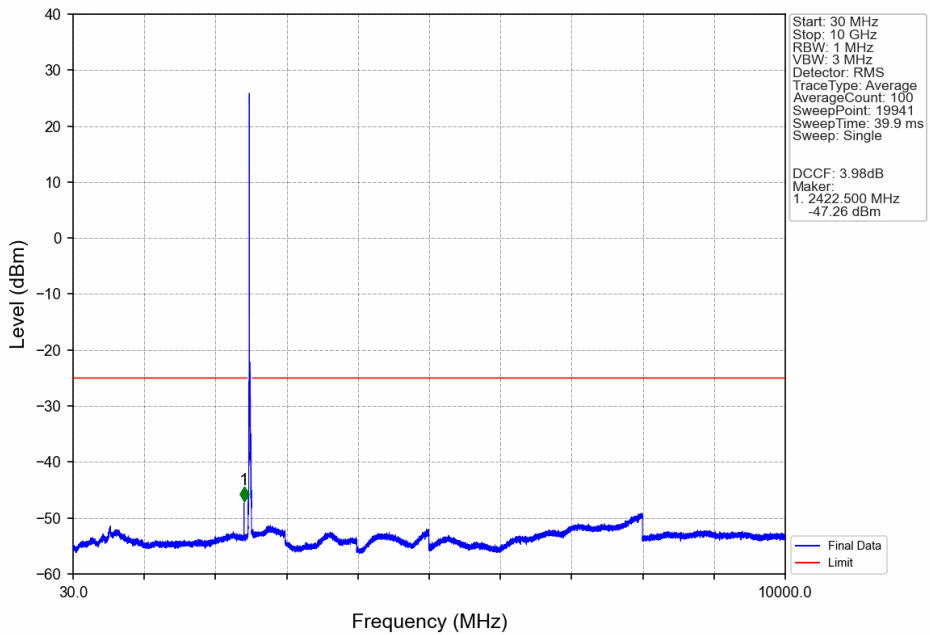
### 5.2.3 B41\_15MHz

Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV

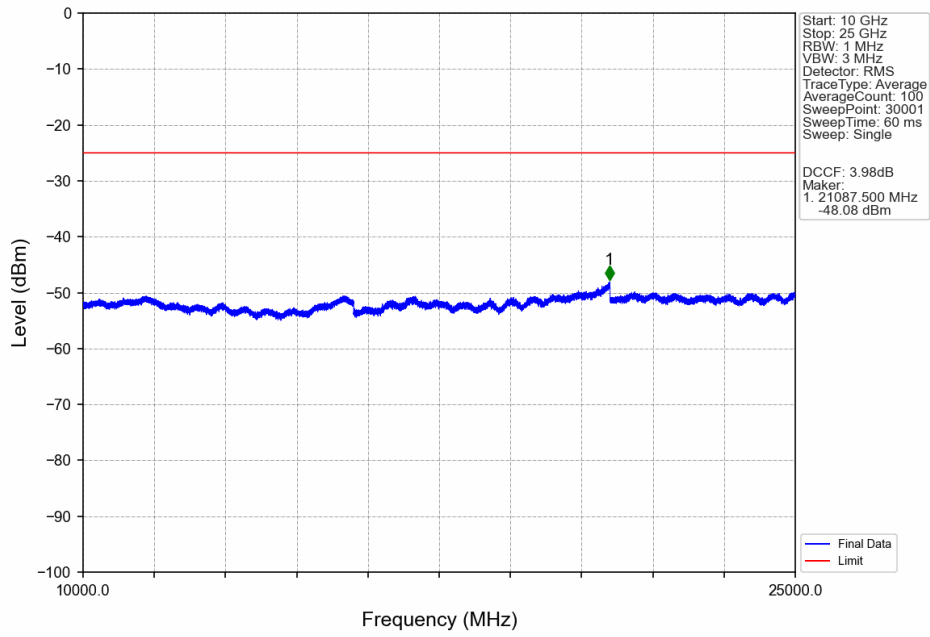


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.485	-35.35	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-28.55	-13	Pass
2495	2496	0.01	/	3	2495.995	-30.97	-13	Pass
2496	2511	0.01	/	/	/	/	/	/

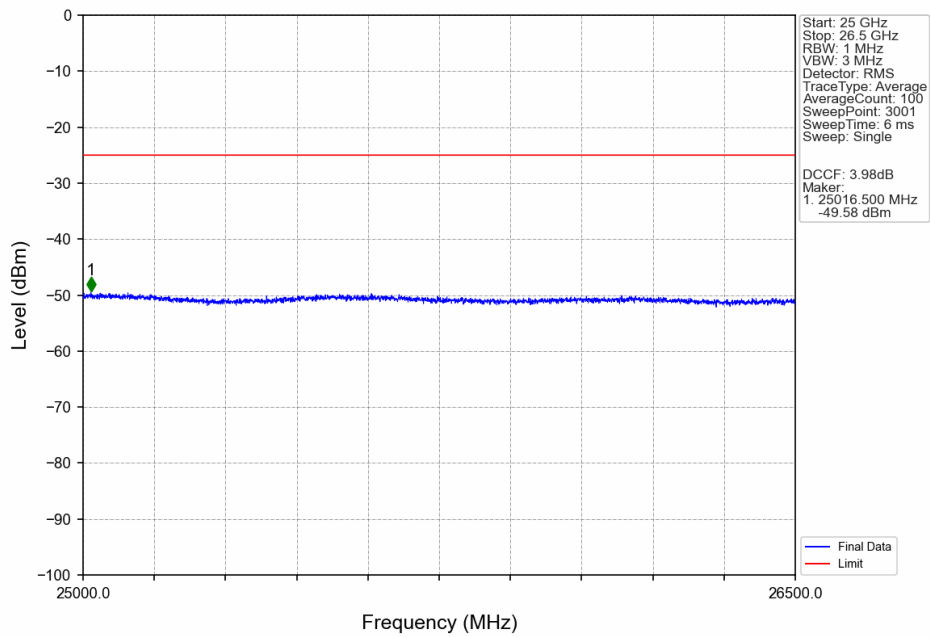
Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



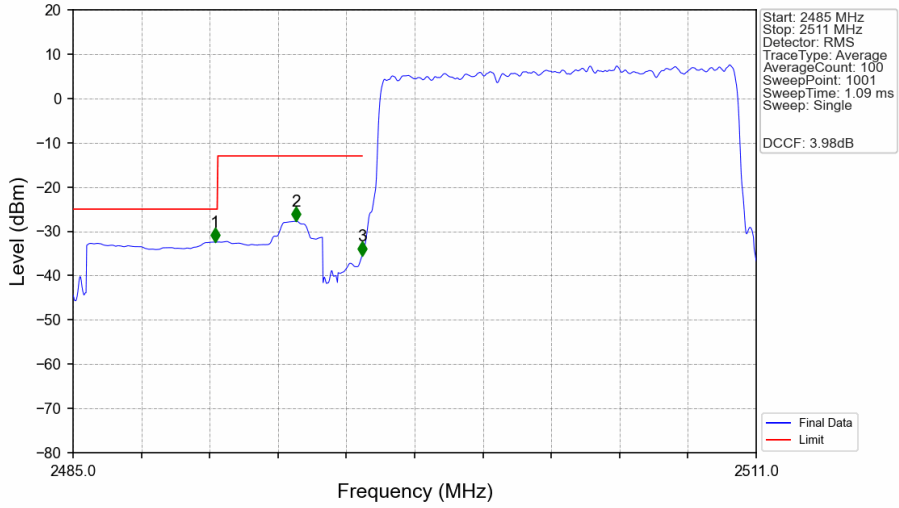
Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV

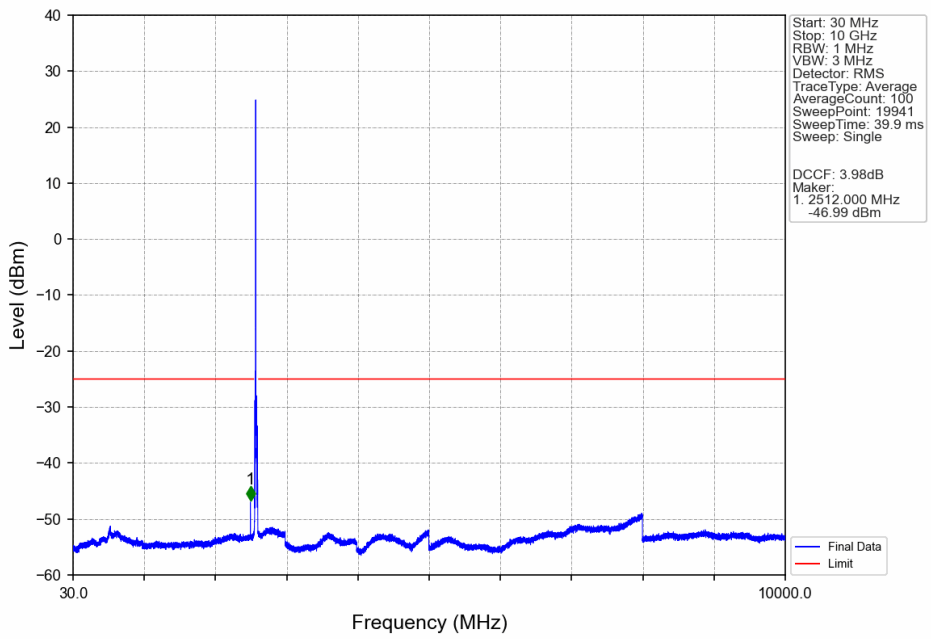


Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_75\_0\_NTNV

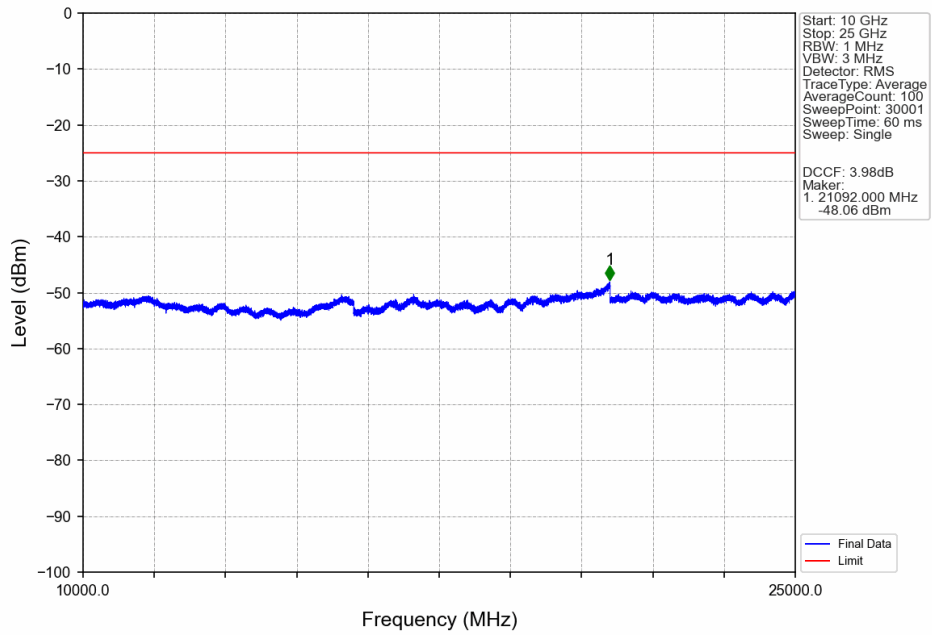


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.408	-32.44	-25	Pass
2490.5	2495	1	CHP	2	2493.476	-27.74	-13	Pass
2495	2496	0.167	CHP	3	2495.998	-35.47	-13	Pass
2496	2511	0.167	CHP	/	/	/	/	/

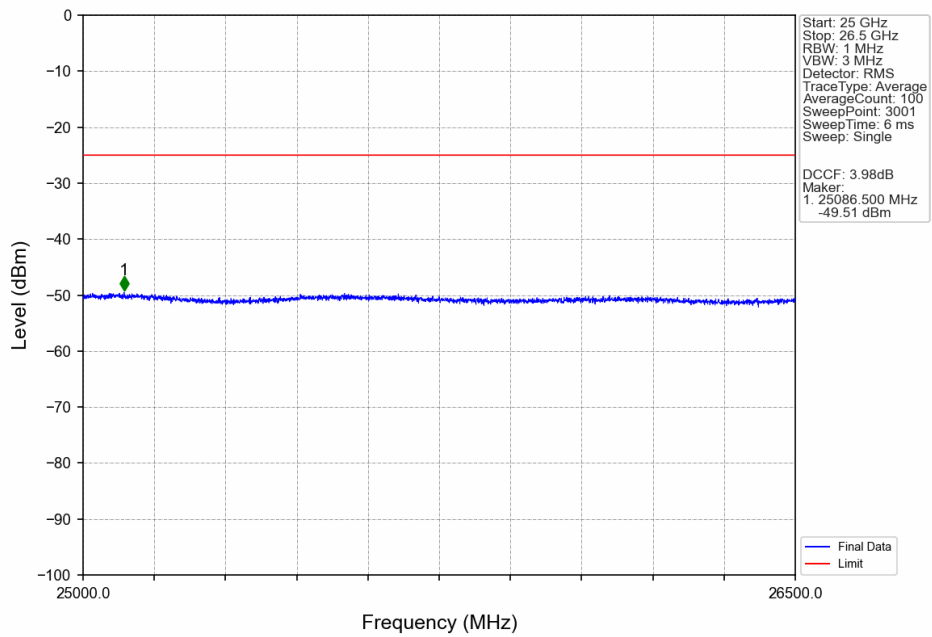
Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



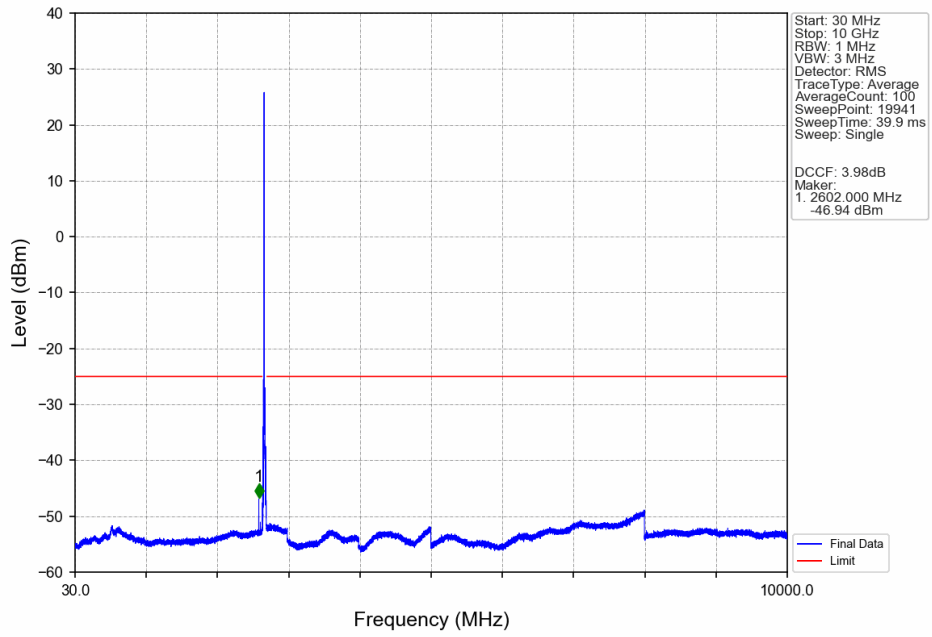
Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



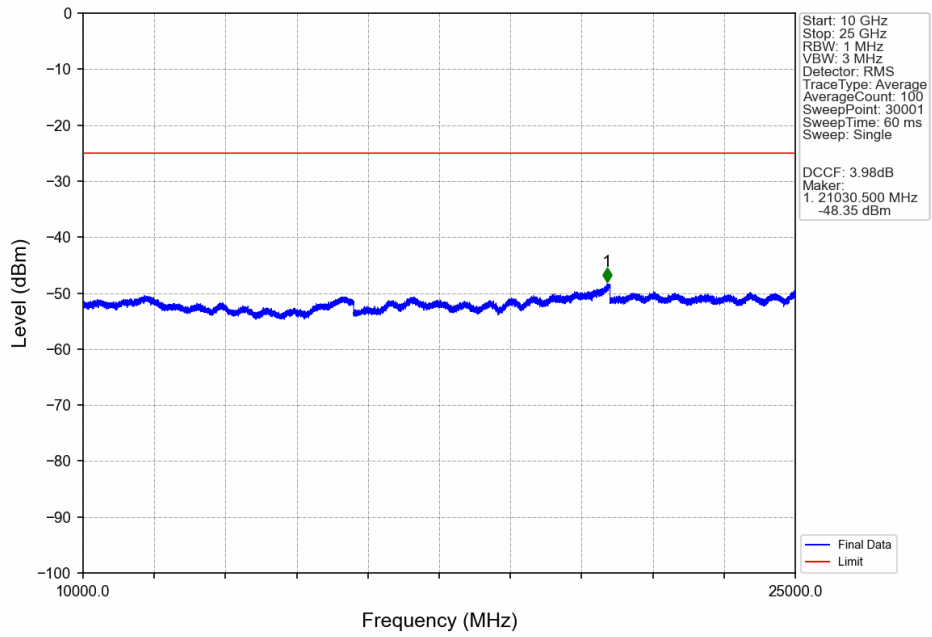
Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



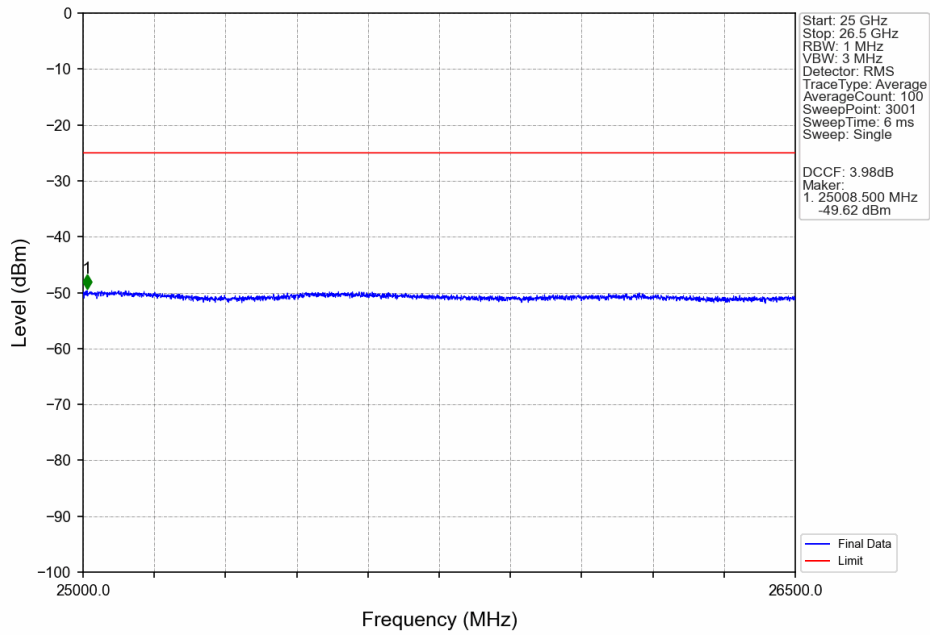
Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



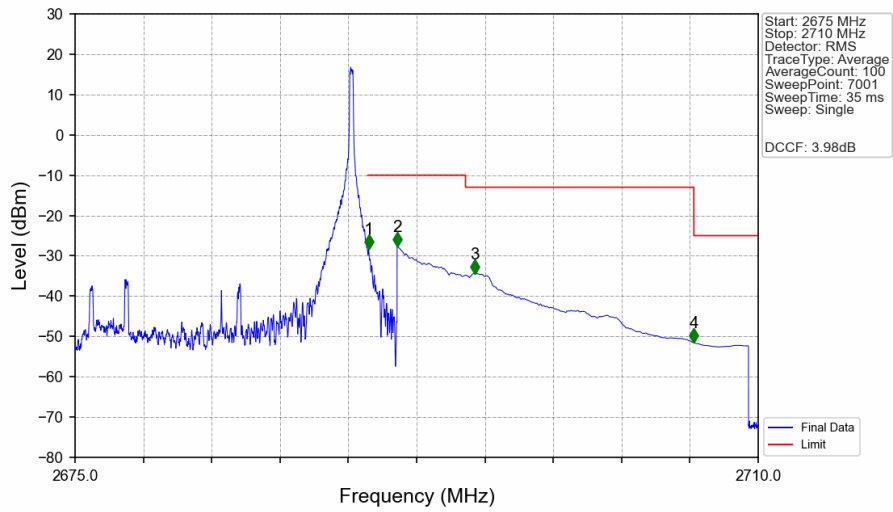
Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV

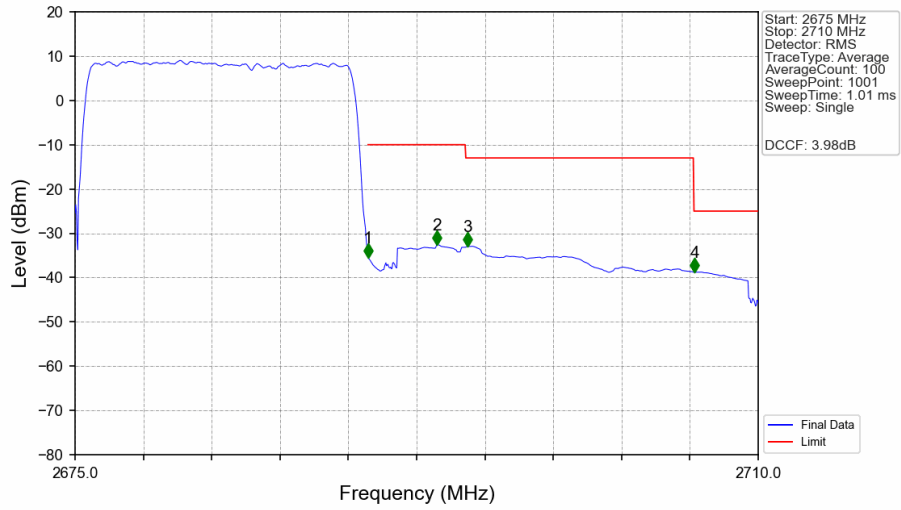


Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_74\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.040	-28.29	-10	Pass
2691	2695	1	CHP	2	2691.515	-27.71	-10	Pass
2695	2706.7	1	CHP	3	2695.485	-34.39	-13	Pass
2706.7	2710	1	CHP	4	2706.705	-51.54	-25	Pass

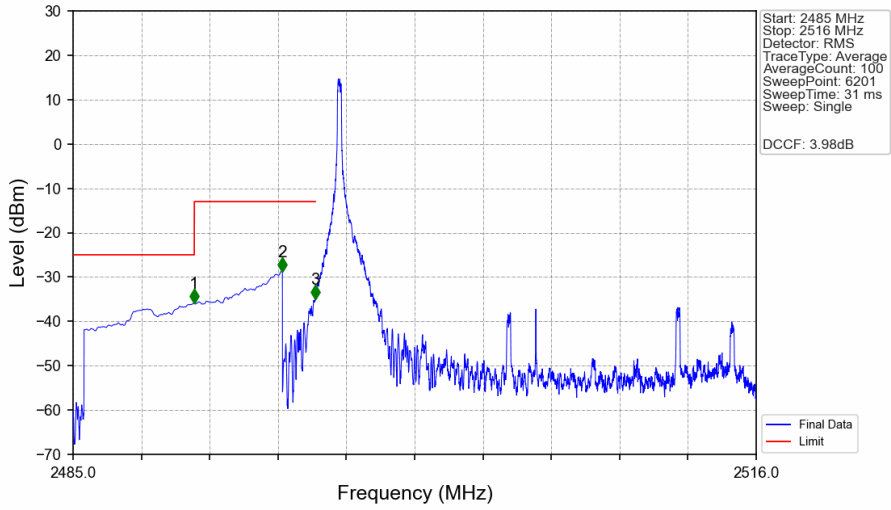
Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_75\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.334	CHP	/	/	/	/	/
2690	2691	0.334	CHP	1	2690.015	-35.54	-10	Pass
2691	2695	1	CHP	2	2693.550	-32.57	-10	Pass
2695	2706.7	1	CHP	3	2695.090	-32.93	-13	Pass
2706.7	2710	1	CHP	4	2706.745	-38.75	-25	Pass

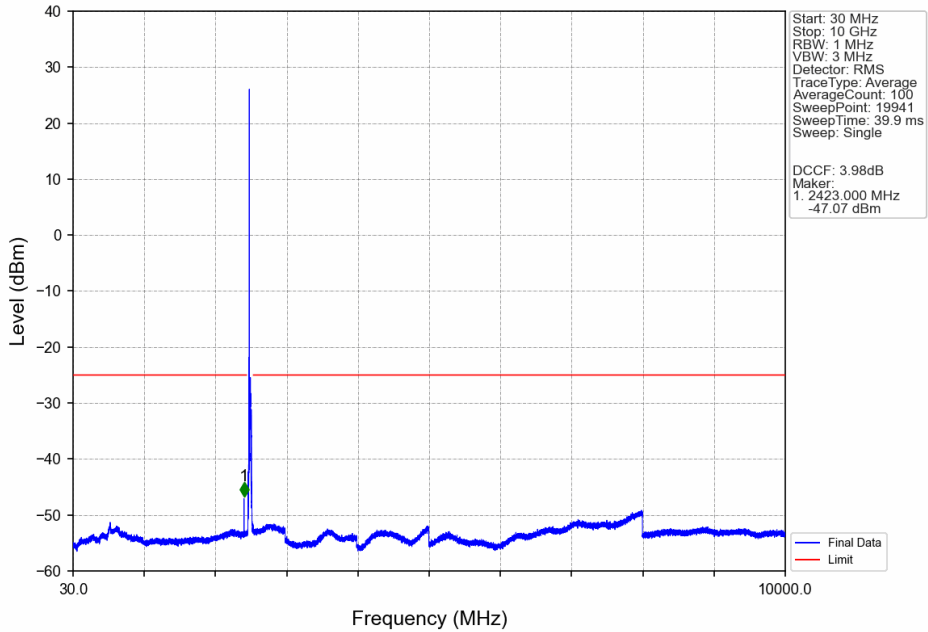
### 5.2.4 B41\_20MHz

Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_1\_0\_NTNV

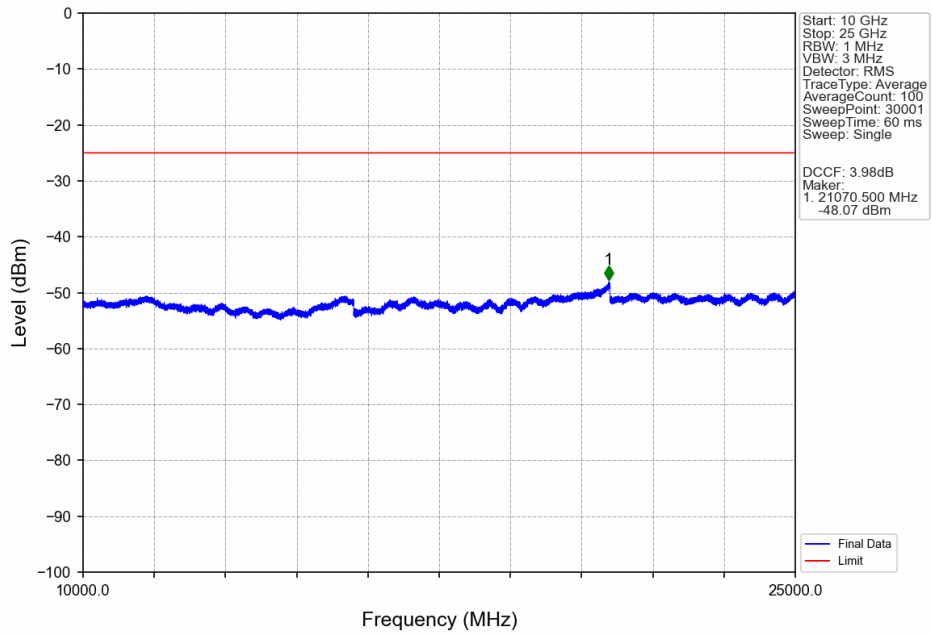


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-35.91	-25	Pass
2490.5	2495	1	CHP	2	2494.490	-28.76	-13	Pass
2495	2496	0.01	/	3	2495.990	-34.97	-13	Pass
2496	2516	0.01	/	/	/	/	/	/

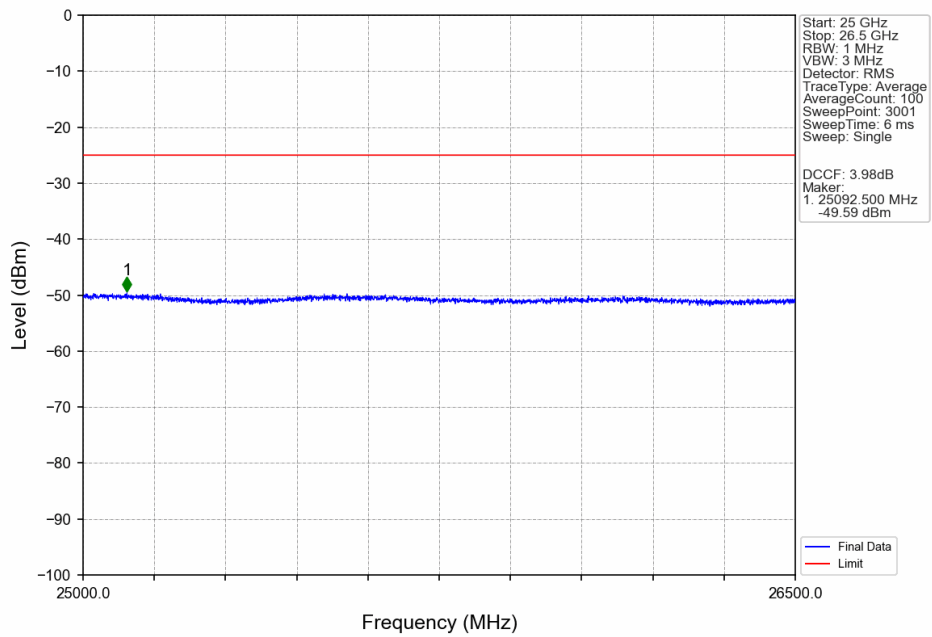
Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_1\_0\_NTNV



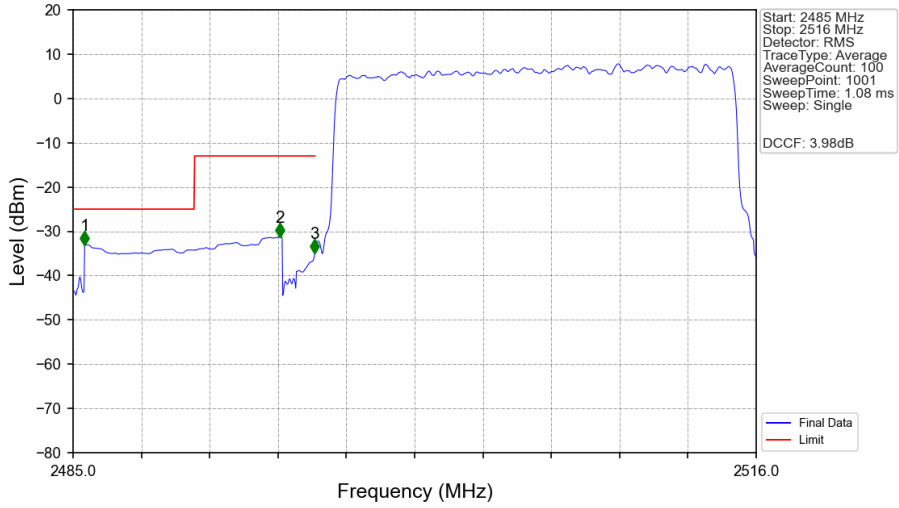
Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_1\_0\_NTNV



Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_1\_0\_NTNV

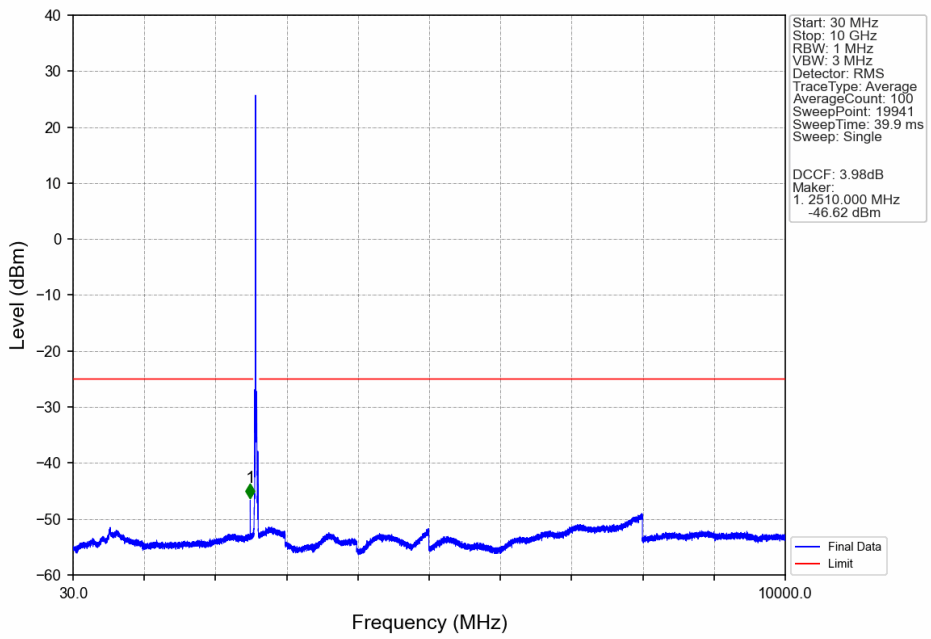


Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_100\_0\_NTNV

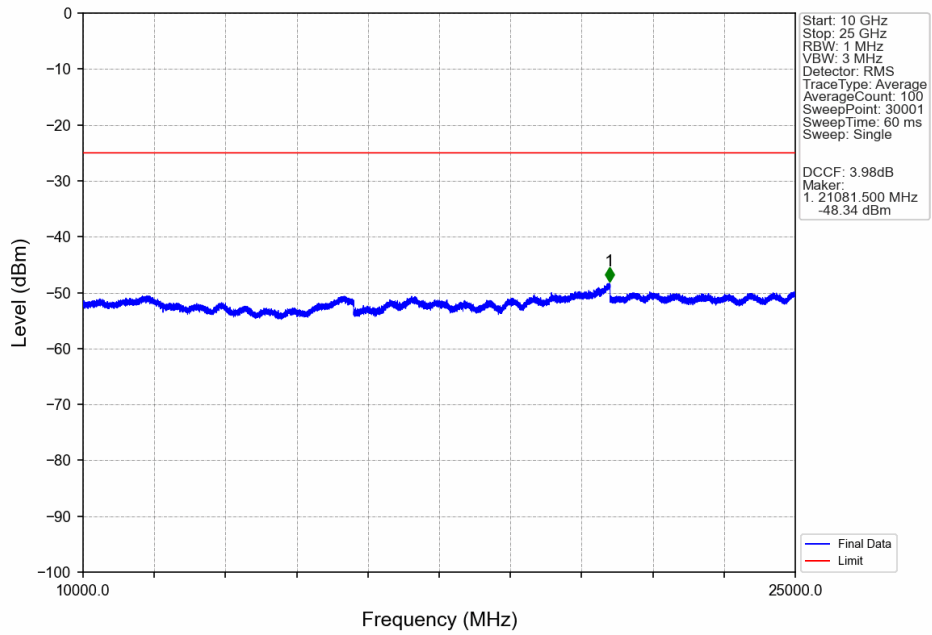


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.527	-33.05	-25	Pass
2490.5	2495	1	CHP	2	2494.393	-31.29	-13	Pass
2495	2496	0.222	CHP	3	2495.974	-34.95	-13	Pass
2496	2516	0.222	CHP	/	/	/	/	/

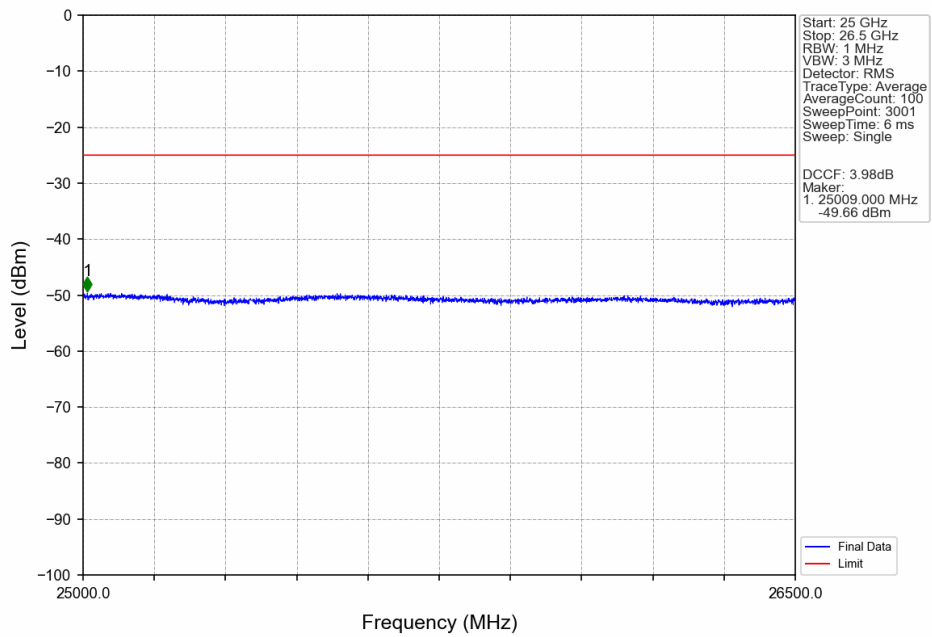
Band41\_20MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



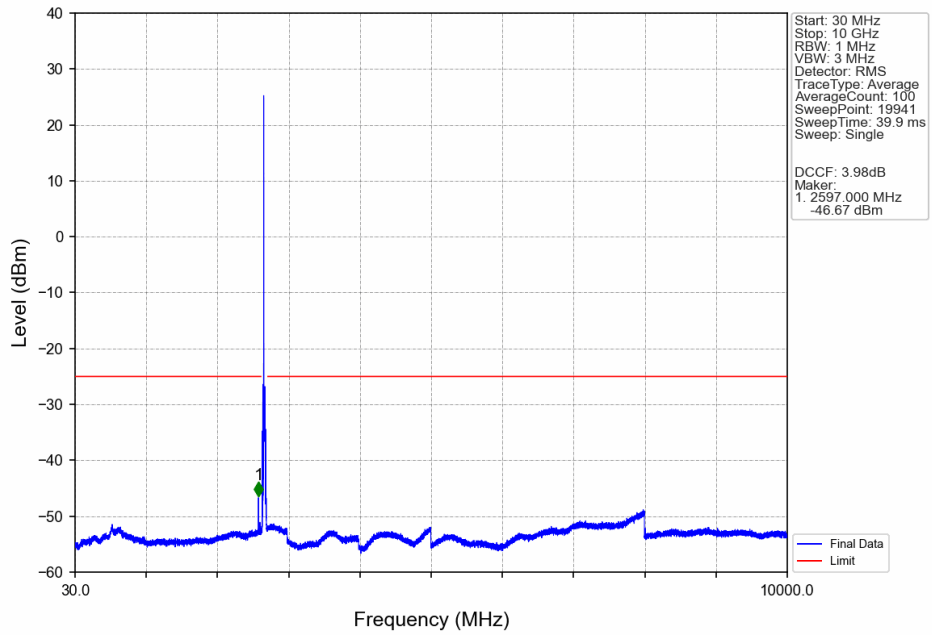
Band41\_20MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



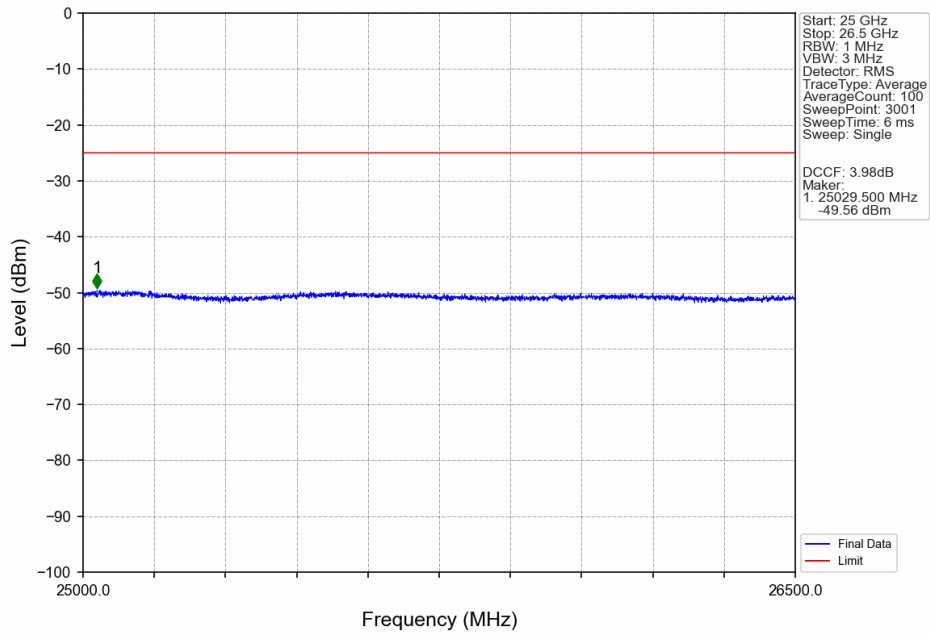
Band41\_20MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



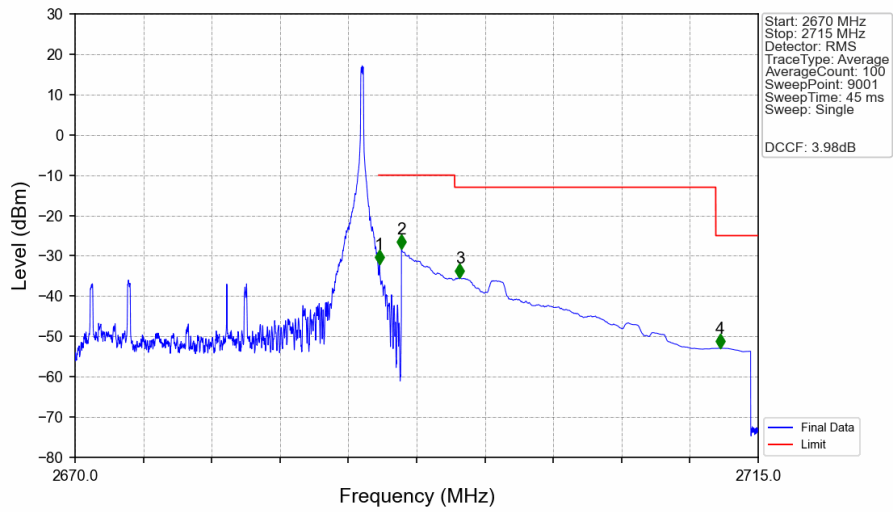
Band41\_20MHz\_QPSK\_HCH\_2680MHz\_RB\_1\_0\_NTNV



Band41\_20MHz\_QPSK\_HCH\_2680MHz\_RB\_1\_0\_NTNV

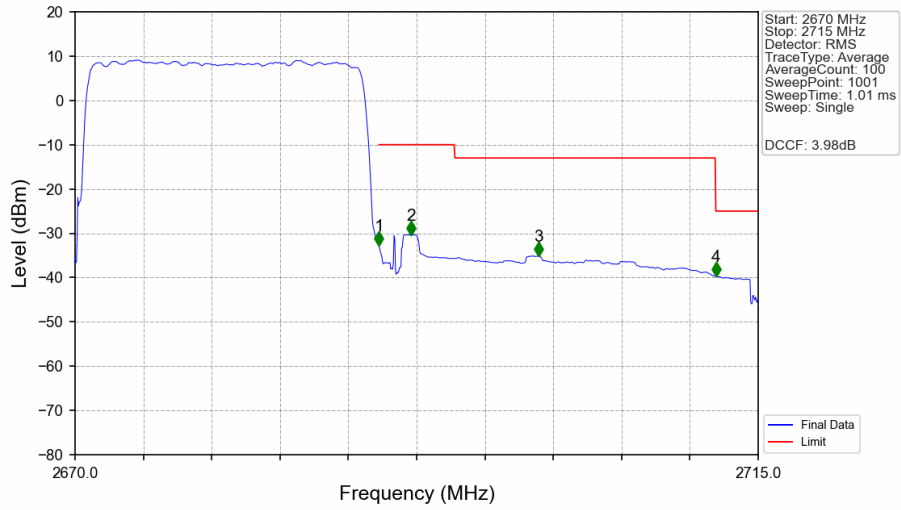


Band41\_20MHz\_QPSK\_HCH\_2680MHz\_RB\_1\_99\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.045	-31.96	-10	Pass
2691	2695	1	CHP	2	2691.500	-28.26	-10	Pass
2695	2712.202	1	CHP	3	2695.345	-35.41	-13	Pass
2712.202	2715	1	CHP	4	2712.495	-52.92	-25	Pass

Band41\_20MHz\_QPSK\_HCH\_2680MHz\_RB\_100\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.444	CHP	/	/	/	/	/
2690	2691	0.444	CHP	1	2690.025	-32.69	-10	Pass
2691	2695	1	CHP	2	2692.140	-30.34	-10	Pass
2695	2712.202	1	CHP	3	2700.555	-35.10	-13	Pass
2712.202	2715	1	CHP	4	2712.210	-39.76	-25	Pass

## 6. Field Strength of Spurious Radiation

For Sample 1

### 1.1. Test Band = LTE Band41\_ TM1

#### 1.1.1. Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dB $\mu$ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5142	52.36	-45.33	31.66	-56.58	-25.00	31.58	Horizontal
2	7713	46.95	-43.01	36.70	-54.63	-25.00	29.63	Horizontal
3	8649.75	38.19	-41.51	36.71	-61.87	-25.00	36.87	Horizontal
4	12708.75	33.81	-36.69	39.31	-58.83	-25.00	33.83	Horizontal
5	15147.75	32.60	-34.46	41.29	-55.83	-25.00	30.83	Horizontal
6	16448.25	33.02	-34.18	40.67	-55.75	-25.00	30.75	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB $\mu$ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5142	51.36	-45.33	31.66	-57.58	-25.00	32.58	Vertical
2	6079.5	42.27	-44.53	32.67	-64.85	-25.00	39.85	Vertical
3	7537.5	40.78	-43.06	36.45	-61.09	-25.00	36.09	Vertical
4	7869	39.65	-42.66	36.92	-61.36	-25.00	36.36	Vertical
5	10101	36.23	-39.12	38.51	-59.64	-25.00	34.64	Vertical
6	11772.75	34.01	-36.95	38.99	-59.21	-25.00	34.21	Vertical

## 1.2. Test Band = LTE Band41\_ TM1

### 1.2.1. Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dB $\mu$ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4277.25	43.70	-45.59	30.07	-67.09	-25.00	42.09	Horizontal
2	5168.25	53.23	-45.31	31.70	-55.64	-25.00	30.64	Horizontal
3	6324.75	41.80	-44.51	33.50	-64.46	-25.00	39.46	Horizontal
4	7752	48.41	-42.70	36.75	-52.80	-25.00	27.80	Horizontal
5	9482.25	36.67	-40.16	37.46	-61.28	-25.00	36.28	Horizontal
6	12484.5	34.40	-37.04	39.25	-58.66	-25.00	33.66	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB $\mu$ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5168.25	51.13	-45.31	31.70	-57.74	-25.00	32.74	Vertical
2	6152.25	42.22	-44.61	32.92	-64.73	-25.00	39.73	Vertical
3	7182.75	40.56	-43.56	35.51	-62.74	-25.00	37.74	Vertical
4	7752	42.37	-42.70	36.75	-58.84	-25.00	33.84	Vertical
5	9645	36.30	-39.57	37.79	-60.74	-25.00	35.74	Vertical
6	12479.25	33.91	-37.08	39.24	-59.18	-25.00	34.18	Vertical

**1.3. Test Band = LTE Band41\_ TM1**  
**1.3.1. Test Channel = High**

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5342.25	57.53	-45.18	32.02	-50.89	-25.00	25.89	Horizontal
2	6325.5	41.60	-44.51	33.51	-64.66	-25.00	39.66	Horizontal
3	8013	52.14	-42.22	37.09	-48.25	-25.00	23.25	Horizontal
4	9526.5	36.26	-40.08	37.55	-61.53	-25.00	36.53	Horizontal
5	10684.5	39.17	-37.97	38.57	-55.49	-25.00	30.49	Horizontal
6	13757.25	33.20	-36.30	40.46	-57.90	-25.00	32.90	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5342.25	54.65	-45.18	32.02	-53.77	-25.00	28.77	Vertical
2	6486	41.79	-44.58	34.05	-64.00	-25.00	39.00	Vertical
3	8013	48.63	-42.22	37.09	-51.76	-25.00	26.76	Vertical
4	10023.75	35.98	-39.21	38.50	-59.99	-25.00	34.99	Vertical
5	11480.25	33.87	-37.32	38.84	-59.87	-25.00	34.87	Vertical
6	14581.5	32.42	-35.21	41.27	-56.78	-25.00	31.78	Vertical