

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

Band: 7 / Bandwidth: 5MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	23.27	-3.00	20.27	<=33.00	Pass
			13	23.37	-3.00	20.37	<=33.00	Pass
			24	23.39	-3.00	20.39	<=33.00	Pass
		12	0	22.25	-3.00	19.25	<=33.00	Pass
			6	22.34	-3.00	19.34	<=33.00	Pass
			13	22.29	-3.00	19.29	<=33.00	Pass
	25	0	22.41	-3.00	19.41	<=33.00	Pass	
	2535	1	0	23.03	-3.00	20.03	<=33.00	Pass
			13	22.98	-3.00	19.98	<=33.00	Pass
			24	22.91	-3.00	19.91	<=33.00	Pass
		12	0	22.06	-3.00	19.06	<=33.00	Pass
			6	22.01	-3.00	19.01	<=33.00	Pass
			13	22.03	-3.00	19.03	<=33.00	Pass
	25	0	22.05	-3.00	19.05	<=33.00	Pass	
	2567.5	1	0	23.05	-3.00	20.05	<=33.00	Pass
			13	23.04	-3.00	20.04	<=33.00	Pass
			24	23.06	-3.00	20.06	<=33.00	Pass
		12	0	22.15	-3.00	19.15	<=33.00	Pass
6			22.14	-3.00	19.14	<=33.00	Pass	
13			22.14	-3.00	19.14	<=33.00	Pass	
25	0	22.15	-3.00	19.15	<=33.00	Pass		
16QAM	2502.5	1	0	22.78	-3.00	19.78	<=33.00	Pass
			13	22.60	-3.00	19.60	<=33.00	Pass
			24	22.55	-3.00	19.55	<=33.00	Pass
		12	0	21.38	-3.00	18.38	<=33.00	Pass
			6	21.48	-3.00	18.48	<=33.00	Pass
			13	21.37	-3.00	18.37	<=33.00	Pass
	25	0	21.42	-3.00	18.42	<=33.00	Pass	
	2535	1	0	22.32	-3.00	19.32	<=33.00	Pass
			13	22.12	-3.00	19.12	<=33.00	Pass
			24	22.09	-3.00	19.09	<=33.00	Pass
		12	0	21.13	-3.00	18.13	<=33.00	Pass
			6	21.07	-3.00	18.07	<=33.00	Pass
			13	21.04	-3.00	18.04	<=33.00	Pass
	25	0	21.08	-3.00	18.08	<=33.00	Pass	
	2567.5	1	0	22.33	-3.00	19.33	<=33.00	Pass
			13	22.23	-3.00	19.23	<=33.00	Pass
			24	22.24	-3.00	19.24	<=33.00	Pass
		12	0	21.20	-3.00	18.20	<=33.00	Pass
6			21.13	-3.00	18.13	<=33.00	Pass	
13			21.14	-3.00	18.14	<=33.00	Pass	
25	0	21.15	-3.00	18.15	<=33.00	Pass		
64QAM	2502.5	1	0	21.35	-3.00	18.35	<=33.00	Pass
			13	21.37	-3.00	18.37	<=33.00	Pass
			24	21.26	-3.00	18.26	<=33.00	Pass
		12	0	20.42	-3.00	17.42	<=33.00	Pass
			6	20.45	-3.00	17.45	<=33.00	Pass
			13	20.45	-3.00	17.45	<=33.00	Pass
		25	0	20.41	-3.00	17.41	<=33.00	Pass

	2535	1	0	21.10	-3.00	18.10	<=33.00	Pass		
			13	20.98	-3.00	17.98	<=33.00	Pass		
			24	21.07	-3.00	18.07	<=33.00	Pass		
		12	0	20.13	-3.00	17.13	<=33.00	Pass		
			6	20.06	-3.00	17.06	<=33.00	Pass		
			13	20.07	-3.00	17.07	<=33.00	Pass		
		25	0	20.03	-3.00	17.03	<=33.00	Pass		
		2567.5	1	0	21.24	-3.00	18.24	<=33.00	Pass	
				13	21.29	-3.00	18.29	<=33.00	Pass	
	24			21.18	-3.00	18.18	<=33.00	Pass		
	12		0	20.19	-3.00	17.19	<=33.00	Pass		
			6	20.18	-3.00	17.18	<=33.00	Pass		
			13	20.19	-3.00	17.19	<=33.00	Pass		
	25		0	20.12	-3.00	17.12	<=33.00	Pass		
	256QAM		2502.5	1	0	18.59	-3.00	15.59	<=33.00	Pass
					13	18.47	-3.00	15.47	<=33.00	Pass
		24			18.47	-3.00	15.47	<=33.00	Pass	
		12		0	18.40	-3.00	15.40	<=33.00	Pass	
6				18.43	-3.00	15.43	<=33.00	Pass		
13				18.42	-3.00	15.42	<=33.00	Pass		
25		0		18.42	-3.00	15.42	<=33.00	Pass		
2535		1		0	18.00	-3.00	15.00	<=33.00	Pass	
				13	18.06	-3.00	15.06	<=33.00	Pass	
			24	18.13	-3.00	15.13	<=33.00	Pass		
		12	0	18.06	-3.00	15.06	<=33.00	Pass		
			6	18.02	-3.00	15.02	<=33.00	Pass		
			13	17.99	-3.00	14.99	<=33.00	Pass		
		25	0	17.97	-3.00	14.97	<=33.00	Pass		
		2567.5	1	0	18.18	-3.00	15.18	<=33.00	Pass	
				13	18.14	-3.00	15.14	<=33.00	Pass	
24				18.07	-3.00	15.07	<=33.00	Pass		
12			0	18.09	-3.00	15.09	<=33.00	Pass		
	6		18.05	-3.00	15.05	<=33.00	Pass			
	13		18.13	-3.00	15.13	<=33.00	Pass			
25	0		18.14	-3.00	15.14	<=33.00	Pass			

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTNv									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2505	1	0	23.39	-3.00	20.39	<=33.00	Pass	
			25	23.39	-3.00	20.39	<=33.00	Pass	
			49	23.27	-3.00	20.27	<=33.00	Pass	
		25	0	22.38	-3.00	19.38	<=33.00	Pass	
			13	22.37	-3.00	19.37	<=33.00	Pass	
			25	22.46	-3.00	19.46	<=33.00	Pass	
		50	0	22.37	-3.00	19.37	<=33.00	Pass	
		2535	1	0	23.06	-3.00	20.06	<=33.00	Pass
				25	23.04	-3.00	20.04	<=33.00	Pass
	49			22.96	-3.00	19.96	<=33.00	Pass	
	25		0	22.11	-3.00	19.11	<=33.00	Pass	
			13	22.08	-3.00	19.08	<=33.00	Pass	
			25	22.06	-3.00	19.06	<=33.00	Pass	
	50	0	22.10	-3.00	19.10	<=33.00	Pass		
	2565	1	0	23.13	-3.00	20.13	<=33.00	Pass	

		25	25	23.12	-3.00	20.12	<=33.00	Pass
			49	23.10	-3.00	20.10	<=33.00	Pass
			0	22.15	-3.00	19.15	<=33.00	Pass
			13	22.15	-3.00	19.15	<=33.00	Pass
			25	22.18	-3.00	19.18	<=33.00	Pass
		50	0	22.15	-3.00	19.15	<=33.00	Pass
			0	22.61	-3.00	19.61	<=33.00	Pass
			25	22.72	-3.00	19.72	<=33.00	Pass
			49	22.64	-3.00	19.64	<=33.00	Pass
			0	21.37	-3.00	18.37	<=33.00	Pass
16QAM	2505	1	13	21.42	-3.00	18.42	<=33.00	Pass
			25	21.42	-3.00	18.42	<=33.00	Pass
			0	21.37	-3.00	18.37	<=33.00	Pass
		25	0	22.14	-3.00	19.14	<=33.00	Pass
			25	22.25	-3.00	19.25	<=33.00	Pass
			49	22.26	-3.00	19.26	<=33.00	Pass
	2535	1	0	21.07	-3.00	18.07	<=33.00	Pass
			13	21.00	-3.00	18.00	<=33.00	Pass
			25	21.01	-3.00	18.01	<=33.00	Pass
		25	0	21.07	-3.00	18.07	<=33.00	Pass
			0	22.30	-3.00	19.30	<=33.00	Pass
			25	22.30	-3.00	19.30	<=33.00	Pass
	2565	1	49	22.26	-3.00	19.26	<=33.00	Pass
			0	21.11	-3.00	18.11	<=33.00	Pass
			13	21.12	-3.00	18.12	<=33.00	Pass
25		25	21.10	-3.00	18.10	<=33.00	Pass	
		0	21.16	-3.00	18.16	<=33.00	Pass	
		0	21.70	-3.00	18.70	<=33.00	Pass	
64QAM	2505	1	25	21.32	-3.00	18.32	<=33.00	Pass
			49	21.44	-3.00	18.44	<=33.00	Pass
			0	20.41	-3.00	17.41	<=33.00	Pass
		25	13	20.45	-3.00	17.45	<=33.00	Pass
			25	20.42	-3.00	17.42	<=33.00	Pass
			0	20.32	-3.00	17.32	<=33.00	Pass
	2535	1	0	21.18	-3.00	18.18	<=33.00	Pass
			25	20.71	-3.00	17.71	<=33.00	Pass
			49	21.13	-3.00	18.13	<=33.00	Pass
		25	0	20.03	-3.00	17.03	<=33.00	Pass
			13	20.02	-3.00	17.02	<=33.00	Pass
			25	19.98	-3.00	16.98	<=33.00	Pass
	2565	1	0	20.01	-3.00	17.01	<=33.00	Pass
			0	20.79	-3.00	17.79	<=33.00	Pass
			25	21.13	-3.00	18.13	<=33.00	Pass
25		49	21.20	-3.00	18.20	<=33.00	Pass	
		0	20.09	-3.00	17.09	<=33.00	Pass	
		13	20.20	-3.00	17.20	<=33.00	Pass	
256QAM	2505	1	25	20.12	-3.00	17.12	<=33.00	Pass
			0	18.58	-3.00	15.58	<=33.00	Pass
			25	18.52	-3.00	15.52	<=33.00	Pass
		25	49	18.50	-3.00	15.50	<=33.00	Pass
			0	18.39	-3.00	15.39	<=33.00	Pass
			13	18.42	-3.00	15.42	<=33.00	Pass
	2535	1	25	18.39	-3.00	15.39	<=33.00	Pass
			0	18.42	-3.00	15.42	<=33.00	Pass
			0	18.20	-3.00	15.20	<=33.00	Pass
		25	25	18.12	-3.00	15.12	<=33.00	Pass
			49	18.07	-3.00	15.07	<=33.00	Pass
			0	18.06	-3.00	15.06	<=33.00	Pass

		13	18.00	-3.00	15.00	<=33.00	Pass	
			25	18.01	-3.00	15.01	<=33.00	Pass
		50	0	18.01	-3.00	15.01	<=33.00	Pass
	2565	1	0	18.13	-3.00	15.13	<=33.00	Pass
			25	18.15	-3.00	15.15	<=33.00	Pass
			49	18.17	-3.00	15.17	<=33.00	Pass
	25	25	0	18.09	-3.00	15.09	<=33.00	Pass
			13	18.13	-3.00	15.13	<=33.00	Pass
			25	18.12	-3.00	15.12	<=33.00	Pass
	50	0	18.16	-3.00	15.16	<=33.00	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B7_15MHz_EIRP

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	23.35	-3.00	20.35	<=33.00	Pass		
			38	23.49	-3.00	20.49	<=33.00	Pass		
			74	23.34	-3.00	20.34	<=33.00	Pass		
		36	0	22.39	-3.00	19.39	<=33.00	Pass		
			18	22.41	-3.00	19.41	<=33.00	Pass		
			39	22.40	-3.00	19.40	<=33.00	Pass		
		75	0	22.36	-3.00	19.36	<=33.00	Pass		
		2535	1	0	23.10	-3.00	20.10	<=33.00	Pass	
				38	23.06	-3.00	20.06	<=33.00	Pass	
	74			22.84	-3.00	19.84	<=33.00	Pass		
	36		0	22.07	-3.00	19.07	<=33.00	Pass		
			18	22.07	-3.00	19.07	<=33.00	Pass		
			39	21.97	-3.00	18.97	<=33.00	Pass		
	75		0	22.07	-3.00	19.07	<=33.00	Pass		
	2562.5		1	0	23.06	-3.00	20.06	<=33.00	Pass	
				38	23.10	-3.00	20.10	<=33.00	Pass	
		74		23.08	-3.00	20.08	<=33.00	Pass		
		36	0	22.06	-3.00	19.06	<=33.00	Pass		
			18	22.09	-3.00	19.09	<=33.00	Pass		
			39	22.12	-3.00	19.12	<=33.00	Pass		
		75	0	22.10	-3.00	19.10	<=33.00	Pass		
		16QAM	2507.5	1	0	22.62	-3.00	19.62	<=33.00	Pass
					38	22.60	-3.00	19.60	<=33.00	Pass
	74				22.59	-3.00	19.59	<=33.00	Pass	
36	0			21.09	-3.00	18.09	<=33.00	Pass		
	18			21.13	-3.00	18.13	<=33.00	Pass		
	39			21.20	-3.00	18.20	<=33.00	Pass		
75	0			21.38	-3.00	18.38	<=33.00	Pass		
2535	1			0	22.19	-3.00	19.19	<=33.00	Pass	
				38	22.28	-3.00	19.28	<=33.00	Pass	
			74	21.82	-3.00	18.82	<=33.00	Pass		
	36		0	21.06	-3.00	18.06	<=33.00	Pass		
			18	21.02	-3.00	18.02	<=33.00	Pass		
			39	21.01	-3.00	18.01	<=33.00	Pass		
75	0		21.09	-3.00	18.09	<=33.00	Pass			
2562.5	1		0	22.17	-3.00	19.17	<=33.00	Pass		
		38	22.34	-3.00	19.34	<=33.00	Pass			
		74	22.26	-3.00	19.26	<=33.00	Pass			
	36	0	21.03	-3.00	18.03	<=33.00	Pass			
		18	21.11	-3.00	18.11	<=33.00	Pass			
		39	21.03	-3.00	18.03	<=33.00	Pass			

64QAM	2507.5	75	39	21.11	-3.00	18.11	<=33.00	Pass	
			75	0	21.13	-3.00	18.13	<=33.00	Pass
			1	0	21.35	-3.00	18.35	<=33.00	Pass
		38		21.36	-3.00	18.36	<=33.00	Pass	
		74		21.51	-3.00	18.51	<=33.00	Pass	
		36	0	20.26	-3.00	17.26	<=33.00	Pass	
			18	20.29	-3.00	17.29	<=33.00	Pass	
			39	20.33	-3.00	17.33	<=33.00	Pass	
		75	0	20.32	-3.00	17.32	<=33.00	Pass	
	2535	1	0	21.30	-3.00	18.30	<=33.00	Pass	
			38	21.18	-3.00	18.18	<=33.00	Pass	
			74	21.08	-3.00	18.08	<=33.00	Pass	
		36	0	20.07	-3.00	17.07	<=33.00	Pass	
			18	20.11	-3.00	17.11	<=33.00	Pass	
			39	20.01	-3.00	17.01	<=33.00	Pass	
		75	0	20.04	-3.00	17.04	<=33.00	Pass	
		2562.5	1	0	20.89	-3.00	17.89	<=33.00	Pass
				38	21.18	-3.00	18.18	<=33.00	Pass
	74			21.23	-3.00	18.23	<=33.00	Pass	
	36		0	20.08	-3.00	17.08	<=33.00	Pass	
			18	20.10	-3.00	17.10	<=33.00	Pass	
			39	20.14	-3.00	17.14	<=33.00	Pass	
	75		0	20.10	-3.00	17.10	<=33.00	Pass	
	256QAM		2507.5	1	0	18.36	-3.00	15.36	<=33.00
38					18.45	-3.00	15.45	<=33.00	Pass
74		18.39			-3.00	15.39	<=33.00	Pass	
36		0		18.31	-3.00	15.31	<=33.00	Pass	
		18		18.39	-3.00	15.39	<=33.00	Pass	
		39		18.40	-3.00	15.40	<=33.00	Pass	
75		0		18.40	-3.00	15.40	<=33.00	Pass	
2535		1		0	18.22	-3.00	15.22	<=33.00	Pass
				38	18.10	-3.00	15.10	<=33.00	Pass
			74	17.95	-3.00	14.95	<=33.00	Pass	
		36	0	18.03	-3.00	15.03	<=33.00	Pass	
			18	18.06	-3.00	15.06	<=33.00	Pass	
			39	17.96	-3.00	14.96	<=33.00	Pass	
		75	0	18.04	-3.00	15.04	<=33.00	Pass	
		2562.5	1	0	18.12	-3.00	15.12	<=33.00	Pass
				38	18.14	-3.00	15.14	<=33.00	Pass
74				18.17	-3.00	15.17	<=33.00	Pass	
36			0	18.03	-3.00	15.03	<=33.00	Pass	
			18	18.06	-3.00	15.06	<=33.00	Pass	
			39	18.13	-3.00	15.13	<=33.00	Pass	
75			0	18.13	-3.00	15.13	<=33.00	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B7_20MHz_EIRP

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	23.00	-3.00	20.00	<=33.00	Pass
			50	23.40	-3.00	20.40	<=33.00	Pass
			99	23.32	-3.00	20.32	<=33.00	Pass
		50	0	22.44	-3.00	19.44	<=33.00	Pass
			25	22.44	-3.00	19.44	<=33.00	Pass
			50	22.37	-3.00	19.37	<=33.00	Pass

	2535	100	0	22.38	-3.00	19.38	<=33.00	Pass		
			1	0	23.15	-3.00	20.15	<=33.00	Pass	
				50	23.07	-3.00	20.07	<=33.00	Pass	
				99	23.04	-3.00	20.04	<=33.00	Pass	
		50	0	22.13	-3.00	19.13	<=33.00	Pass		
			25	22.06	-3.00	19.06	<=33.00	Pass		
			50	22.06	-3.00	19.06	<=33.00	Pass		
		100	0	22.09	-3.00	19.09	<=33.00	Pass		
		2560	1	0	23.01	-3.00	20.01	<=33.00	Pass	
	50			23.11	-3.00	20.11	<=33.00	Pass		
	99			23.09	-3.00	20.09	<=33.00	Pass		
	50		0	22.10	-3.00	19.10	<=33.00	Pass		
			25	22.11	-3.00	19.11	<=33.00	Pass		
			50	22.13	-3.00	19.13	<=33.00	Pass		
	100		0	22.10	-3.00	19.10	<=33.00	Pass		
16QAM	2510		1	0	21.95	-3.00	18.95	<=33.00	Pass	
				50	22.52	-3.00	19.52	<=33.00	Pass	
		99		22.57	-3.00	19.57	<=33.00	Pass		
		50	0	21.38	-3.00	18.38	<=33.00	Pass		
			25	21.44	-3.00	18.44	<=33.00	Pass		
			50	21.33	-3.00	18.33	<=33.00	Pass		
		100	0	21.34	-3.00	18.34	<=33.00	Pass		
		2535	1	0	22.18	-3.00	19.18	<=33.00	Pass	
				50	22.30	-3.00	19.30	<=33.00	Pass	
	99			22.13	-3.00	19.13	<=33.00	Pass		
	50		0	21.13	-3.00	18.13	<=33.00	Pass		
			25	21.11	-3.00	18.11	<=33.00	Pass		
			50	21.07	-3.00	18.07	<=33.00	Pass		
	100		0	21.05	-3.00	18.05	<=33.00	Pass		
	2560		1	0	22.34	-3.00	19.34	<=33.00	Pass	
				50	22.32	-3.00	19.32	<=33.00	Pass	
		99		22.29	-3.00	19.29	<=33.00	Pass		
		50	0	21.08	-3.00	18.08	<=33.00	Pass		
			25	21.11	-3.00	18.11	<=33.00	Pass		
			50	21.12	-3.00	18.12	<=33.00	Pass		
		100	0	21.08	-3.00	18.08	<=33.00	Pass		
		64QAM	2510	1	0	21.09	-3.00	18.09	<=33.00	Pass
					50	21.51	-3.00	18.51	<=33.00	Pass
	99				21.30	-3.00	18.30	<=33.00	Pass	
	50			0	20.42	-3.00	17.42	<=33.00	Pass	
				25	20.45	-3.00	17.45	<=33.00	Pass	
				50	20.38	-3.00	17.38	<=33.00	Pass	
100	0			20.34	-3.00	17.34	<=33.00	Pass		
2535	1			0	20.97	-3.00	17.97	<=33.00	Pass	
				50	20.83	-3.00	17.83	<=33.00	Pass	
			99	20.98	-3.00	17.98	<=33.00	Pass		
	50		0	20.13	-3.00	17.13	<=33.00	Pass		
			25	20.09	-3.00	17.09	<=33.00	Pass		
			50	20.02	-3.00	17.02	<=33.00	Pass		
	100		0	20.09	-3.00	17.09	<=33.00	Pass		
	2560		1	0	20.95	-3.00	17.95	<=33.00	Pass	
				50	21.19	-3.00	18.19	<=33.00	Pass	
99				20.94	-3.00	17.94	<=33.00	Pass		
50			0	20.08	-3.00	17.08	<=33.00	Pass		
			25	20.09	-3.00	17.09	<=33.00	Pass		
			50	20.13	-3.00	17.13	<=33.00	Pass		
100			0	20.08	-3.00	17.08	<=33.00	Pass		
256QAM			2510	1	0	18.39	-3.00	15.39	<=33.00	Pass
					50	18.53	-3.00	15.53	<=33.00	Pass

		50	99	18.34	-3.00	15.34	<=33.00	Pass	
			0	18.43	-3.00	15.43	<=33.00	Pass	
			25	18.39	-3.00	15.39	<=33.00	Pass	
			50	18.35	-3.00	15.35	<=33.00	Pass	
			100	0	18.35	-3.00	15.35	<=33.00	Pass
	2535	1	0	18.25	-3.00	15.25	<=33.00	Pass	
			50	18.17	-3.00	15.17	<=33.00	Pass	
			99	18.07	-3.00	15.07	<=33.00	Pass	
		50	0	18.14	-3.00	15.14	<=33.00	Pass	
			25	18.07	-3.00	15.07	<=33.00	Pass	
			50	18.03	-3.00	15.03	<=33.00	Pass	
		100	0	18.04	-3.00	15.04	<=33.00	Pass	
		2560	1	0	18.03	-3.00	15.03	<=33.00	Pass
	50			18.11	-3.00	15.11	<=33.00	Pass	
	99			18.03	-3.00	15.03	<=33.00	Pass	
	50		0	18.07	-3.00	15.07	<=33.00	Pass	
			25	18.07	-3.00	15.07	<=33.00	Pass	
			50	18.10	-3.00	15.10	<=33.00	Pass	
	100		0	18.10	-3.00	15.10	<=33.00	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B7_10MHz

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	2535	50	0	20	3.6	1.600	0.0006	-2.5 to 2.5	Pass
					3.88	-2.400	-0.0009	-2.5 to 2.5	Pass
					4.53	3.000	0.0012	-2.5 to 2.5	Pass
				-30	3.88	3.600	0.0014	-2.5 to 2.5	Pass
					-20	3.88	0.300	0.0001	-2.5 to 2.5
				-10	3.88	3.200	0.0013	-2.5 to 2.5	Pass
					0	3.88	0.300	0.0001	-2.5 to 2.5
				10	3.88	-2.000	-0.0008	-2.5 to 2.5	Pass
				30	3.88	6.400	0.0025	-2.5 to 2.5	Pass
				40	3.88	5.100	0.0020	-2.5 to 2.5	Pass
				50	3.88	-0.300	-0.0001	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band7_OBW

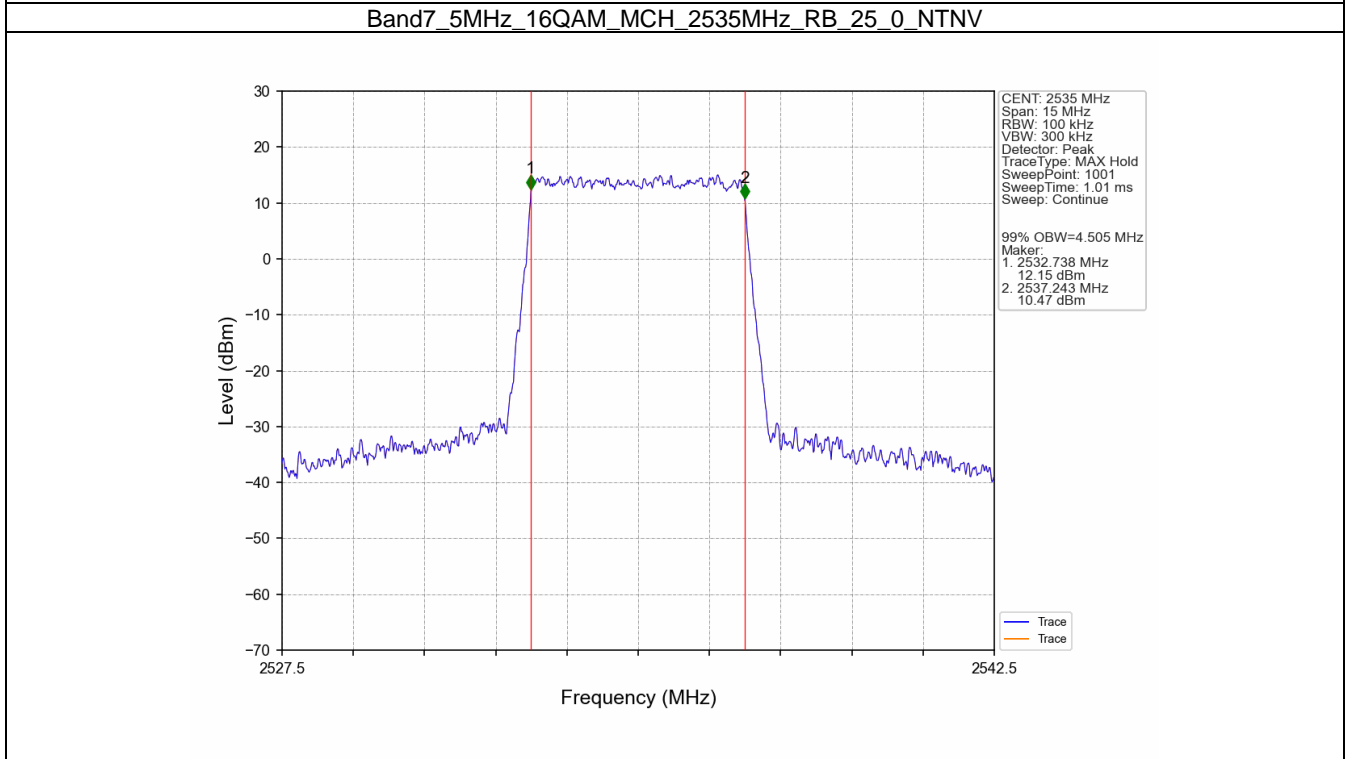
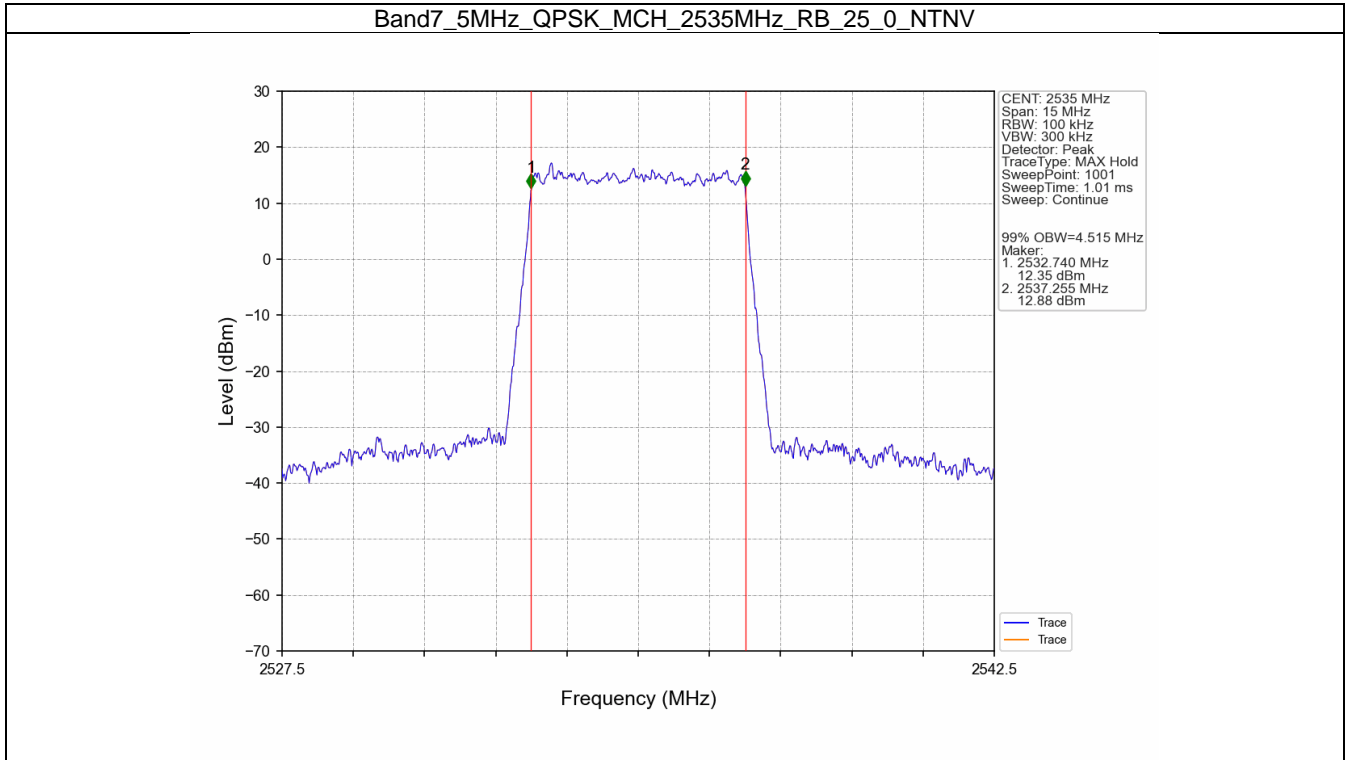
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	4.515	/	Pass
	16QAM	2535	25	0	4.505	/	Pass
10	QPSK	2535	50	0	8.976	/	Pass
	16QAM	2535	50	0	8.978	/	Pass
15	QPSK	2535	75	0	13.509	/	Pass
	16QAM	2535	75	0	13.494	/	Pass
20	QPSK	2535	100	0	18.005	/	Pass
	16QAM	2535	100	0	18.027	/	Pass

3.1.2 Band7_XDB

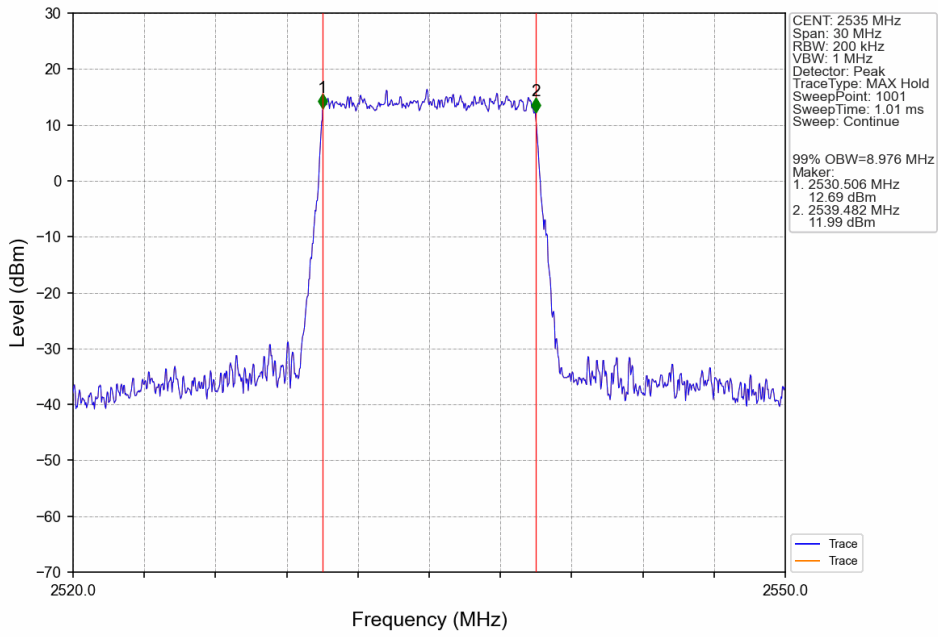
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	4.964	/	Pass
	16QAM	2535	25	0	4.966	/	Pass
10	QPSK	2535	50	0	9.834	/	Pass
	16QAM	2535	50	0	9.755	/	Pass
15	QPSK	2535	75	0	14.579	/	Pass
	16QAM	2535	75	0	14.587	/	Pass
20	QPSK	2535	100	0	19.650	/	Pass
	16QAM	2535	100	0	19.580	/	Pass

3.2 Test Graph

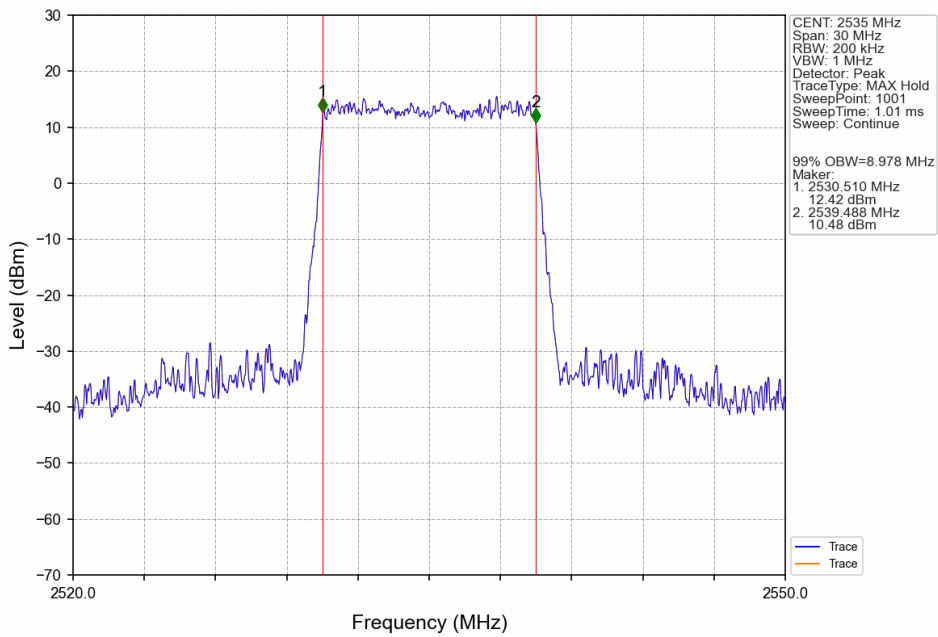
3.2.1 Band7_OBW



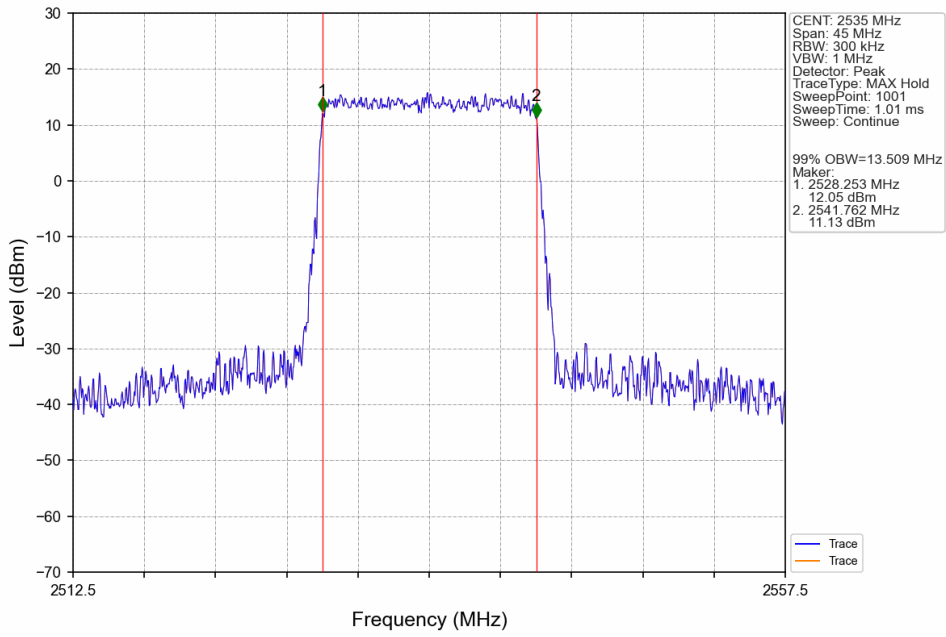
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



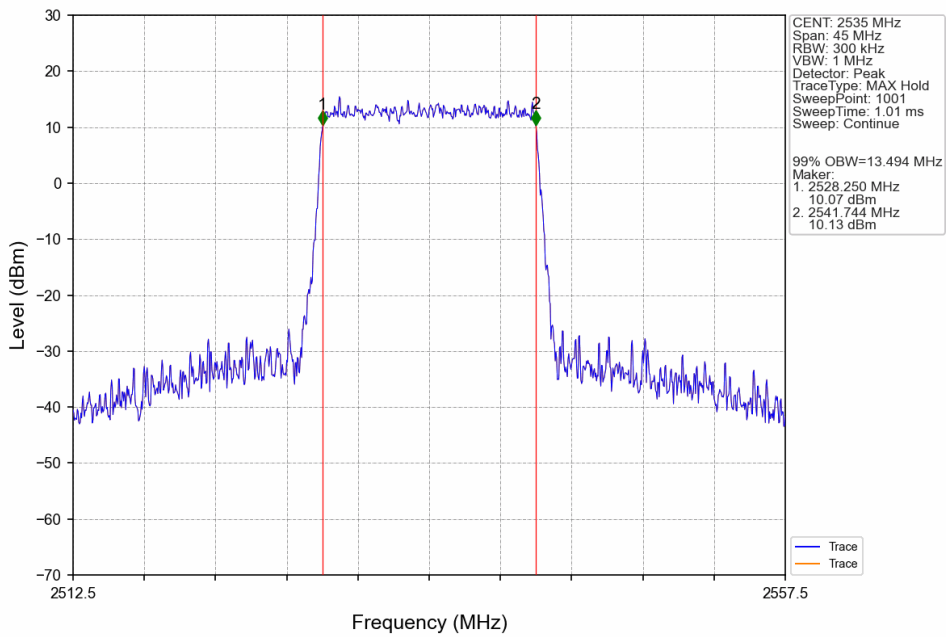
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



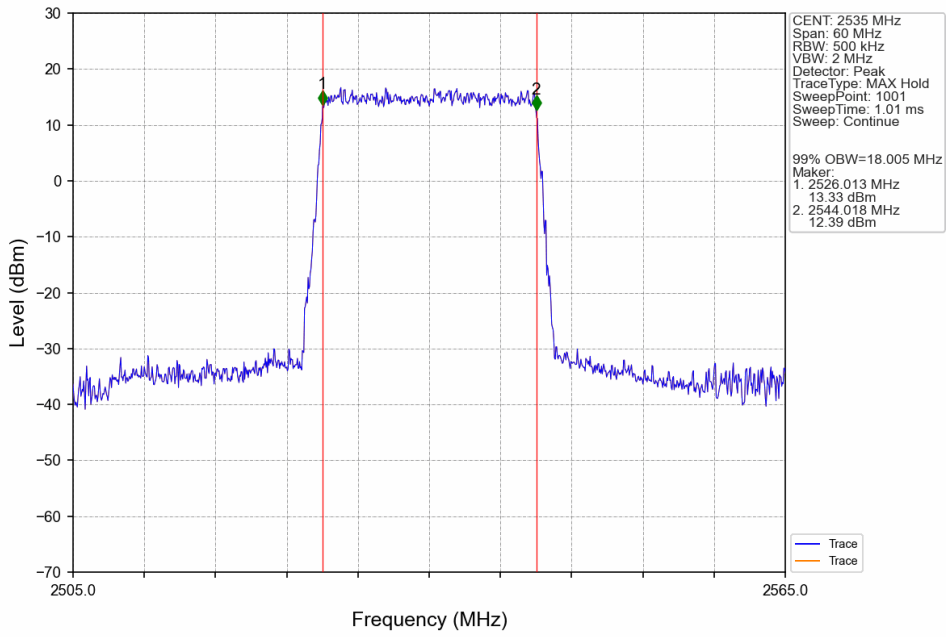
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



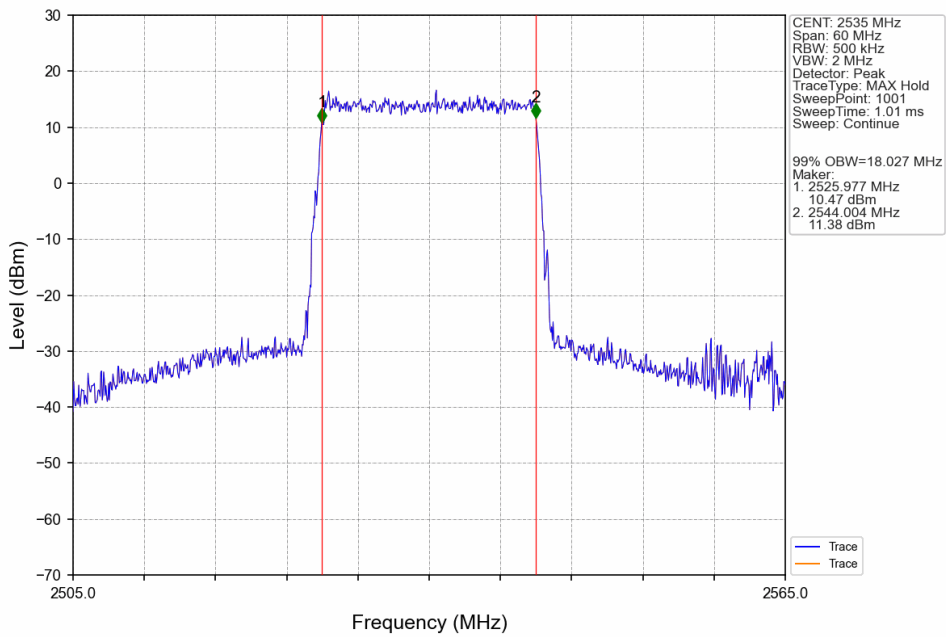
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



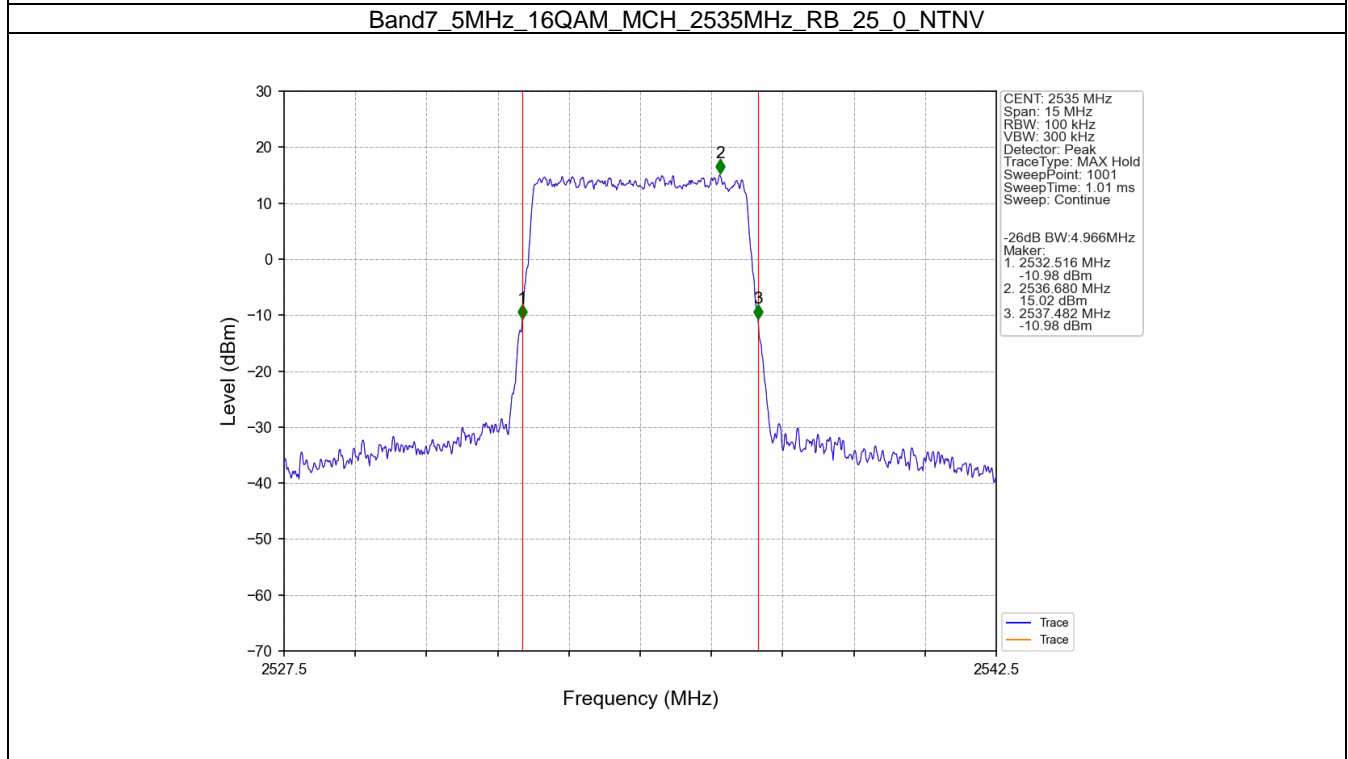
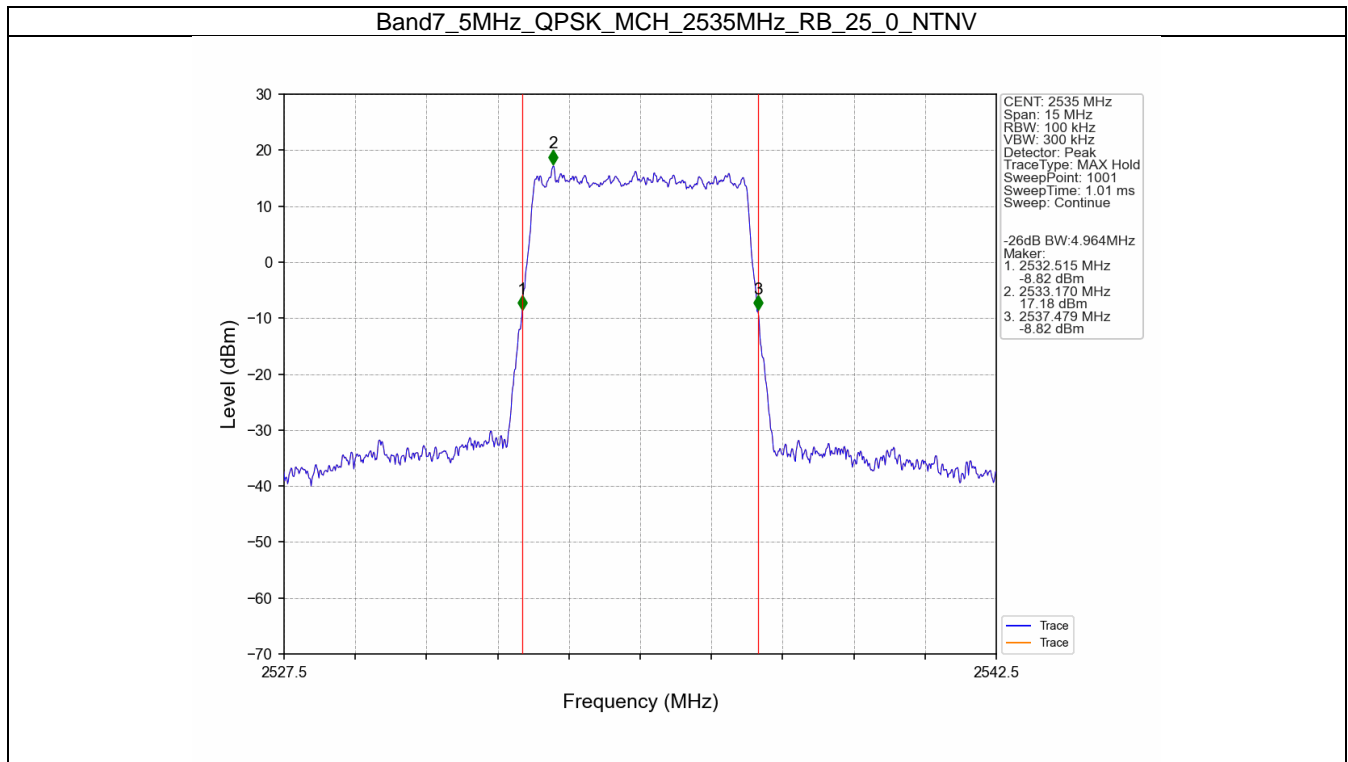
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



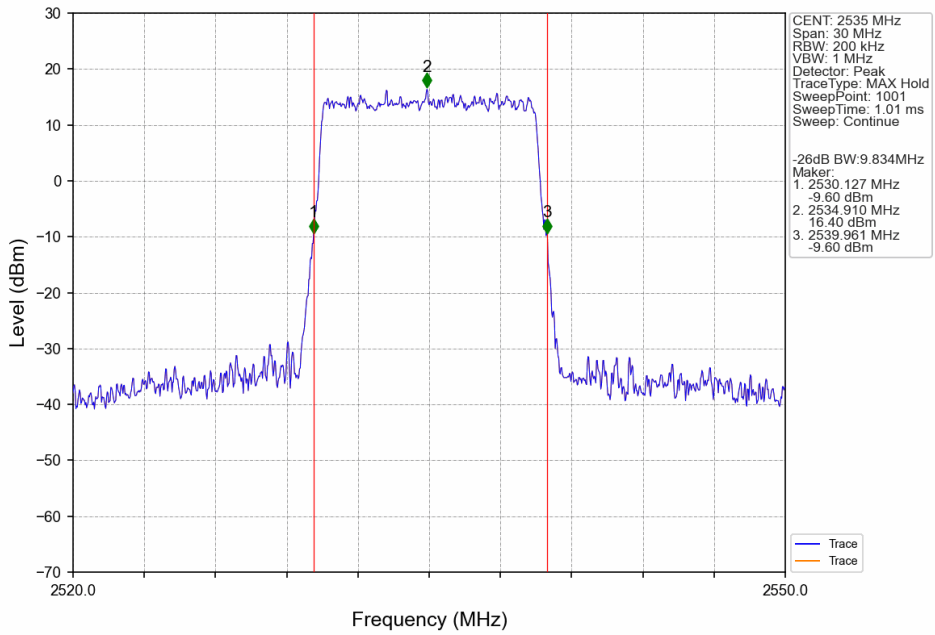
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



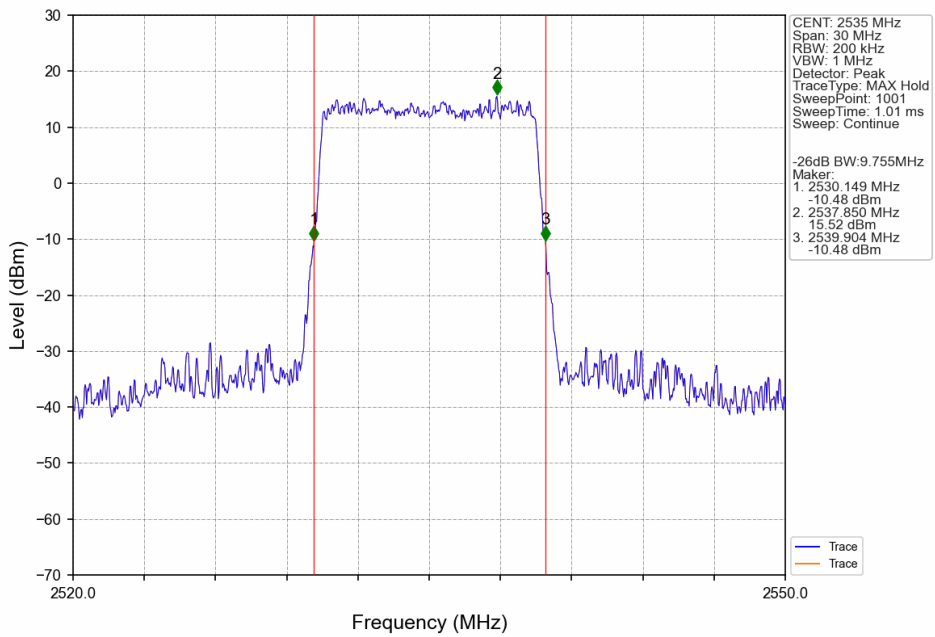
3.2.2 Band7_XDB



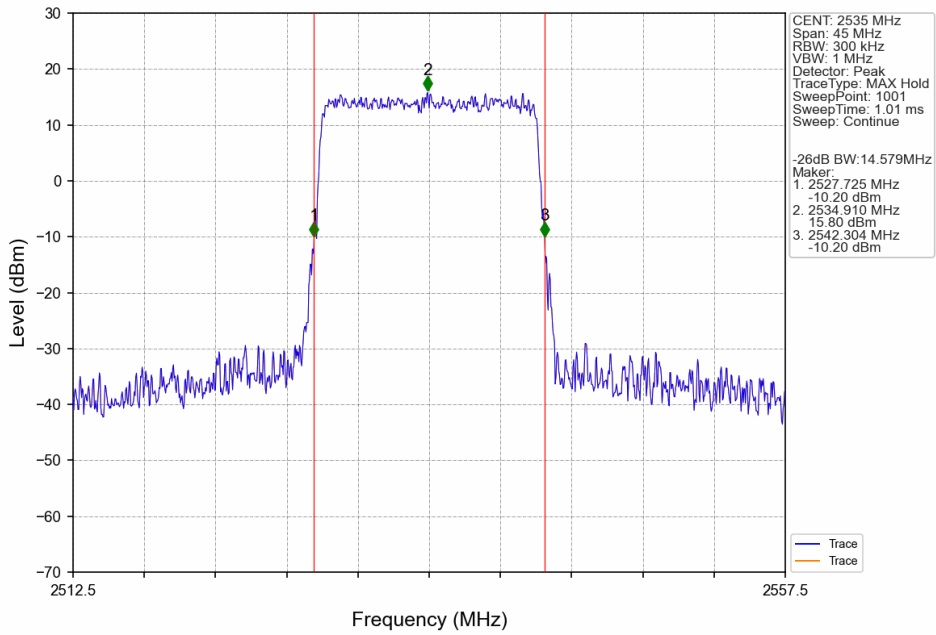
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



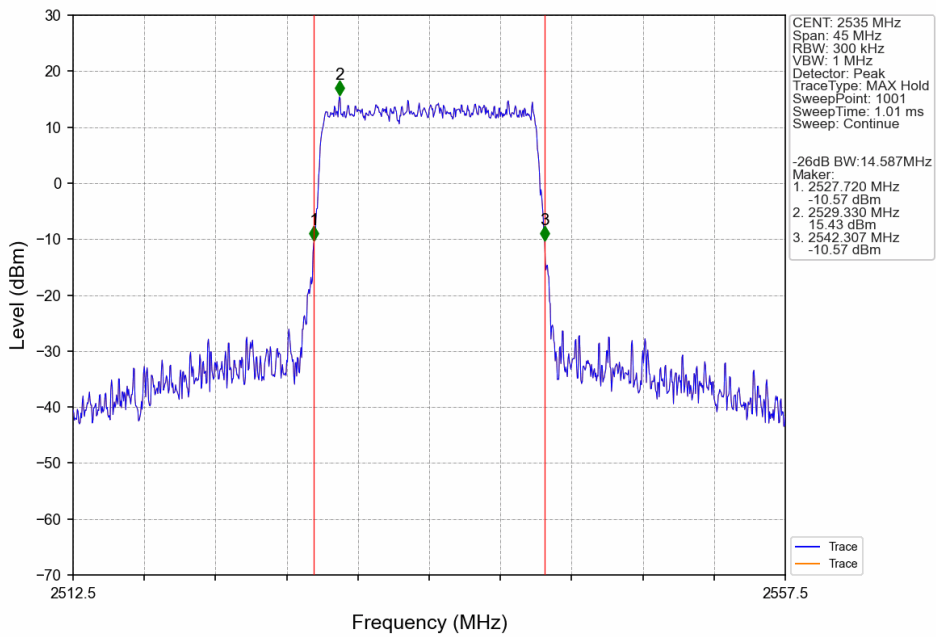
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



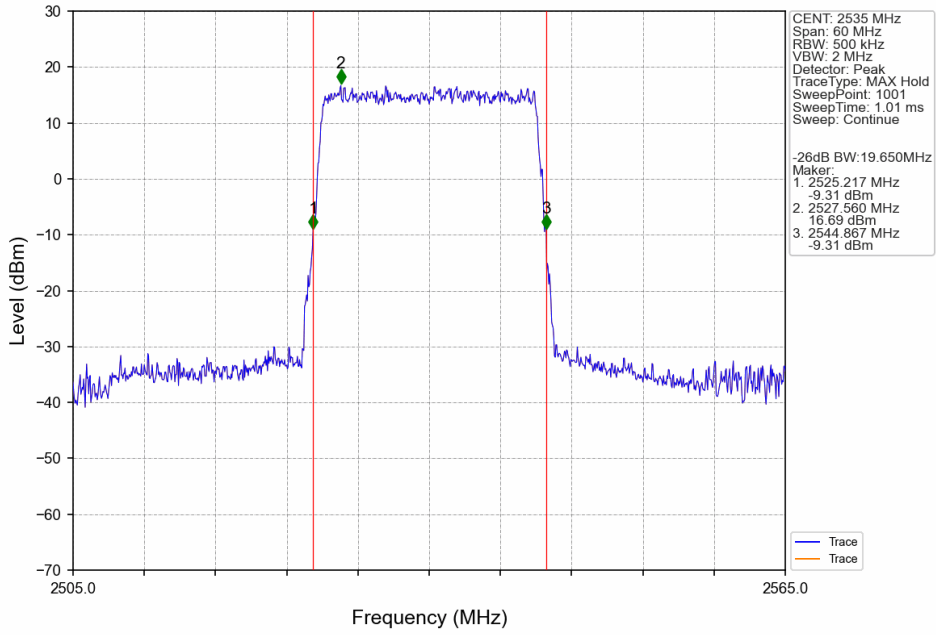
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



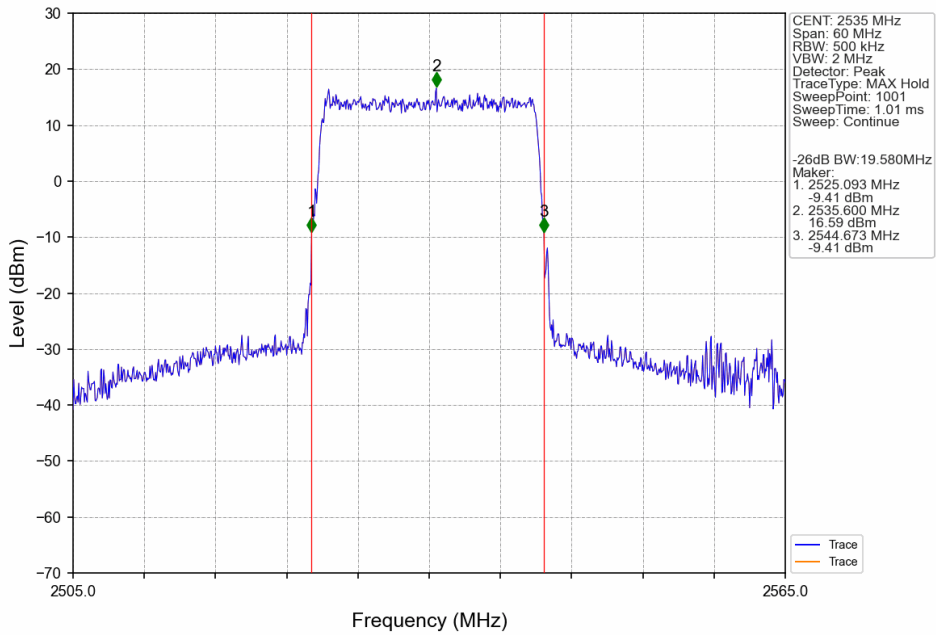
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



4. Peak-Average Ratio

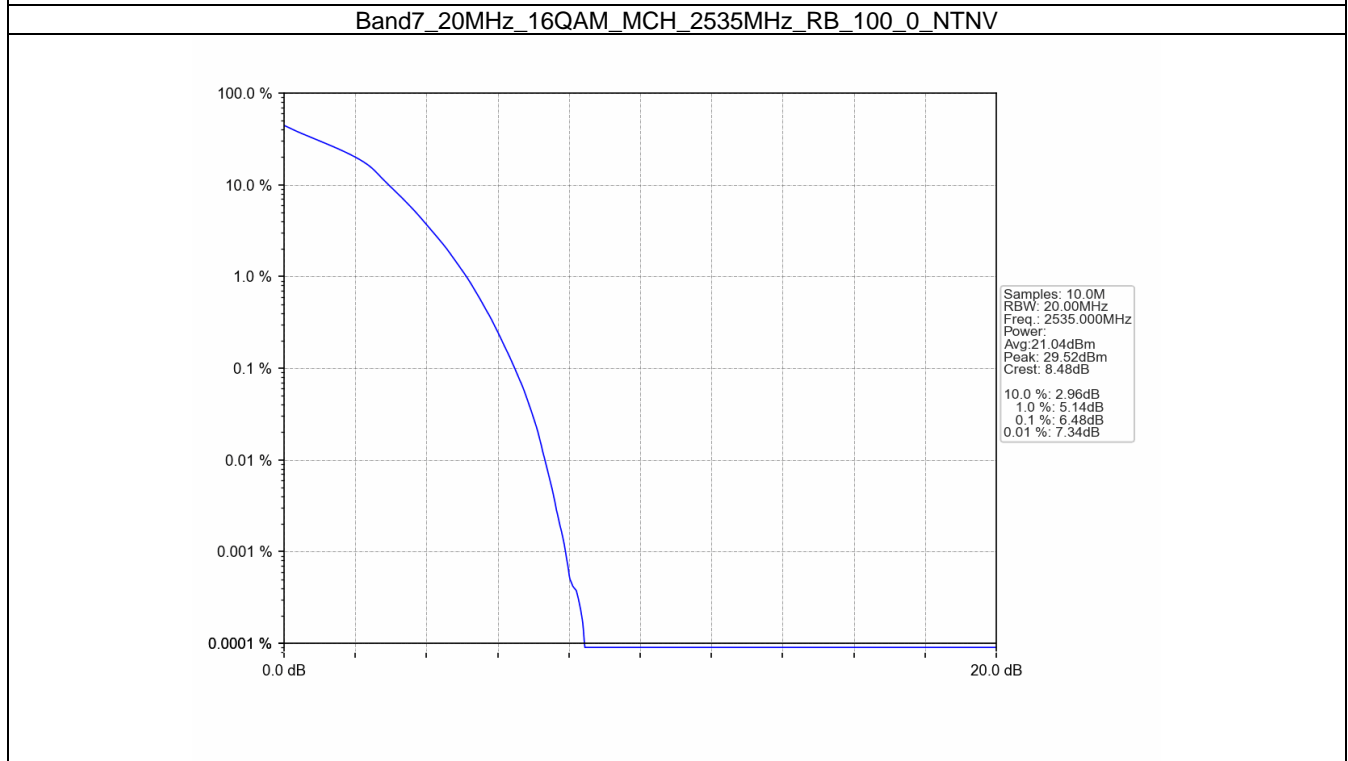
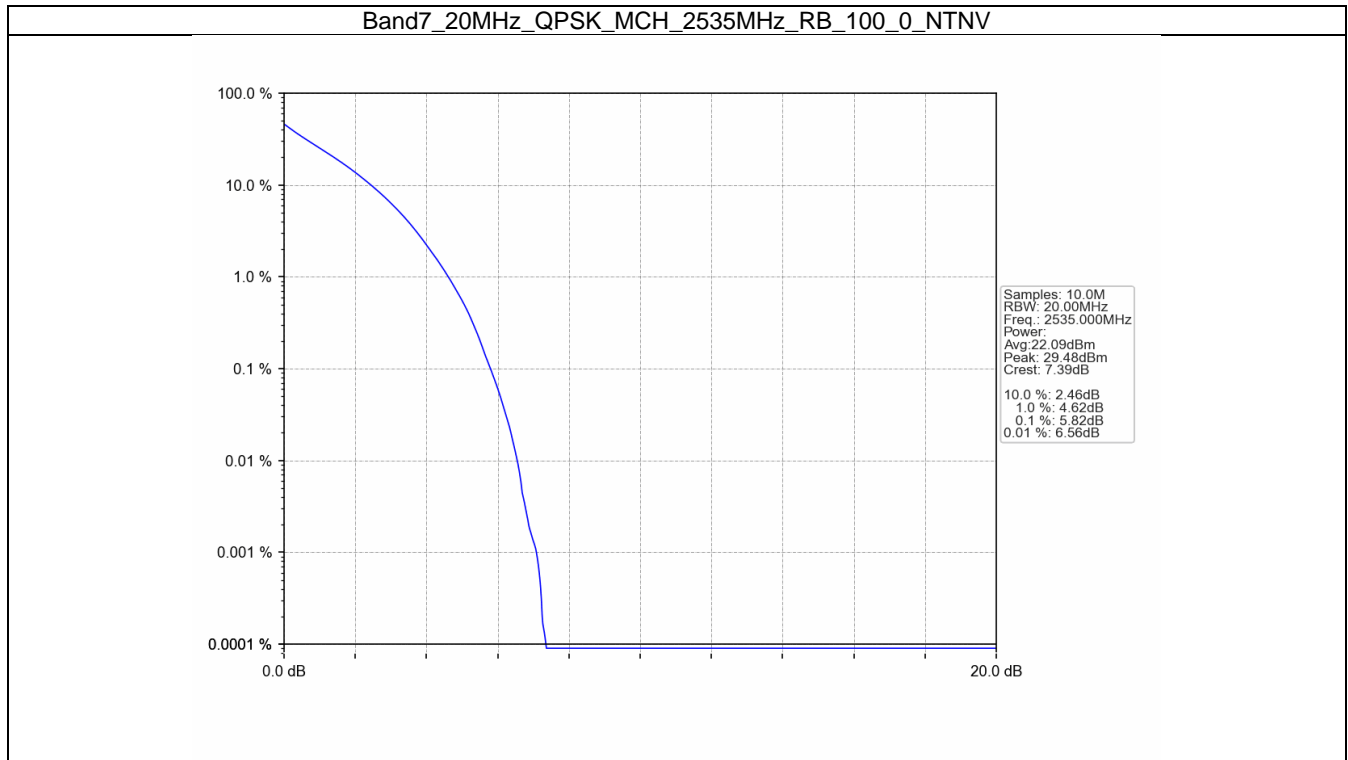
4.1 Test Result

4.1.1 B7_20MHz

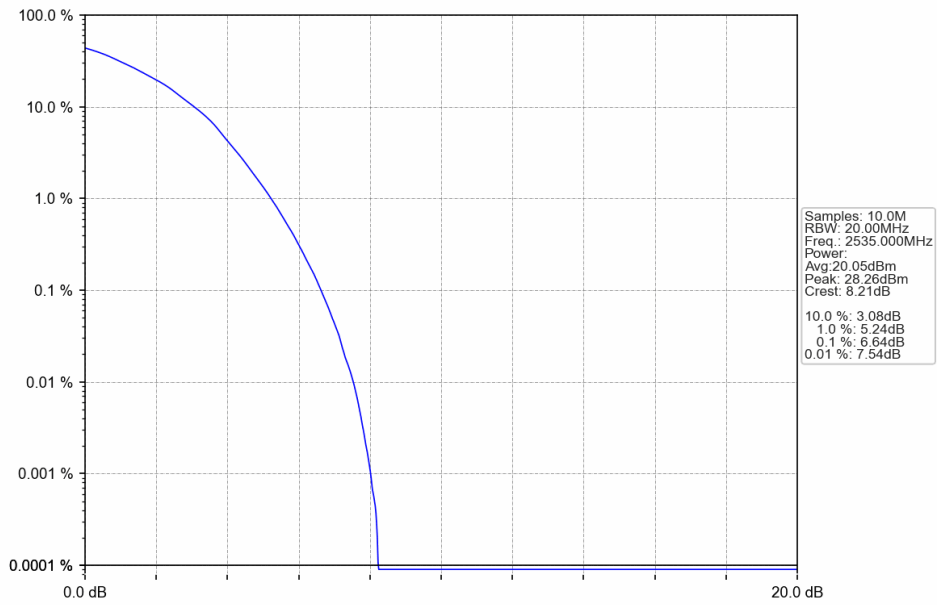
Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	5.82	<=13	Pass
16QAM	2535	100	0	6.48	<=13	Pass
64QAM	2535	100	0	6.64	<=13	Pass
256QAM	2535	100	0	6.56	<=13	Pass

4.2 Test Graph

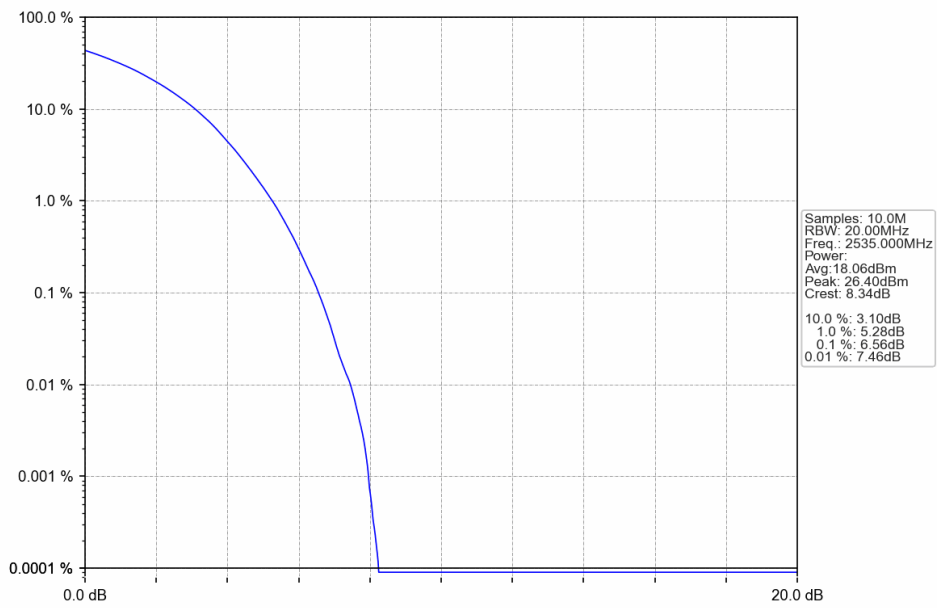
4.2.1 B7_20MHz



Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_256QAM_MCH_2535MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTN						
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
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTN						
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
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B7_15MHz

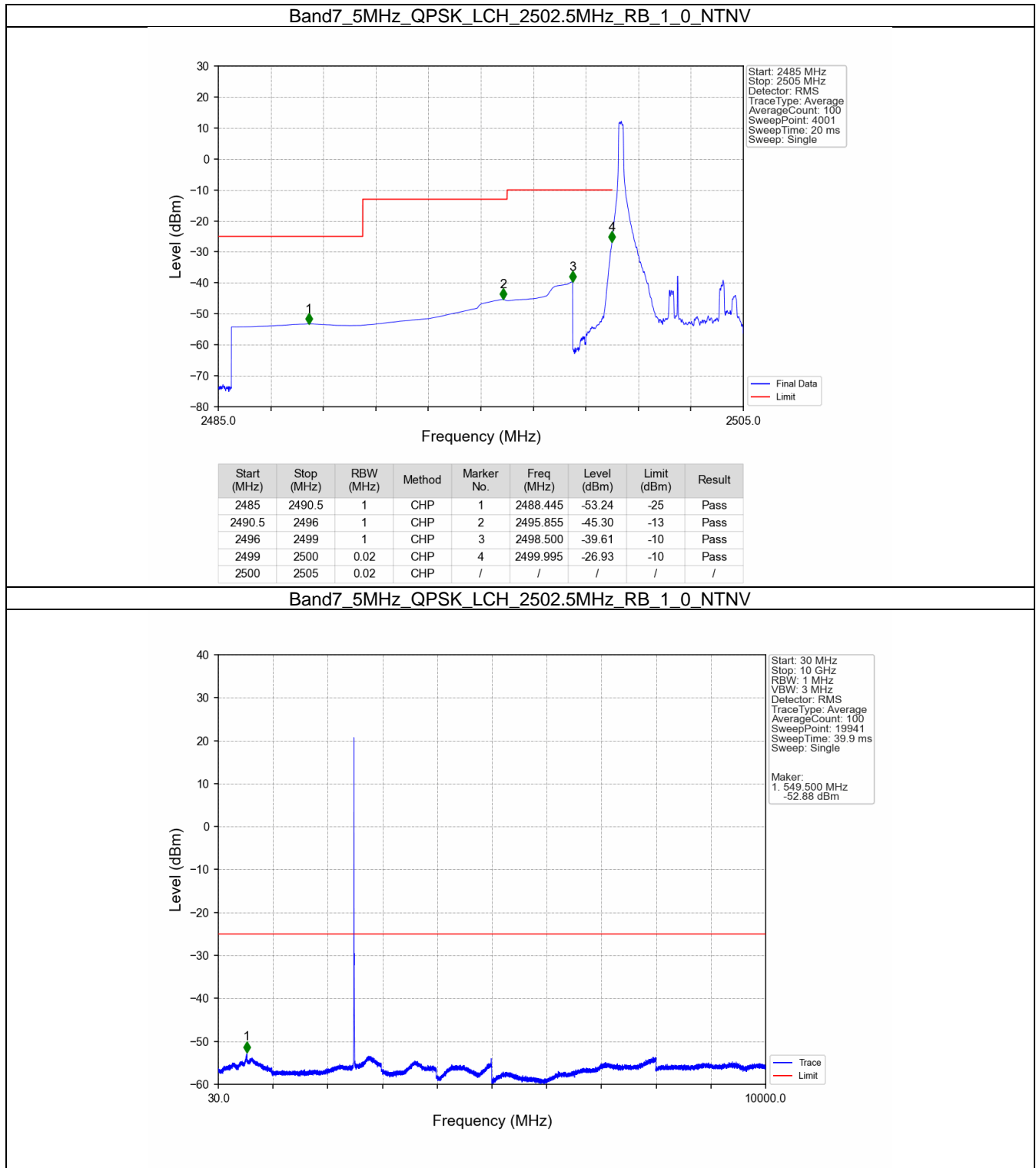
Band: 7 / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.1.4 B7_20MHz

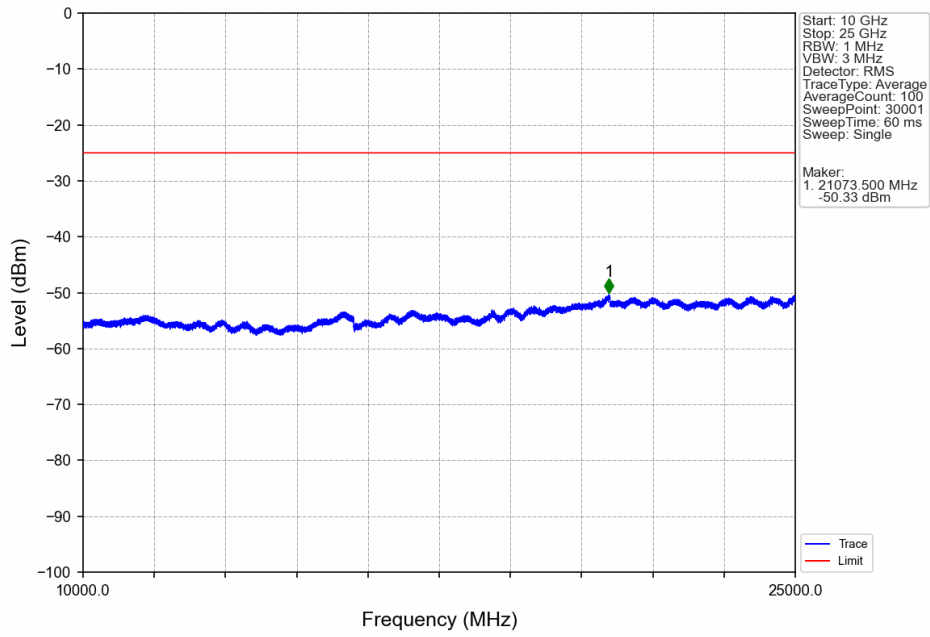
Band: 7 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

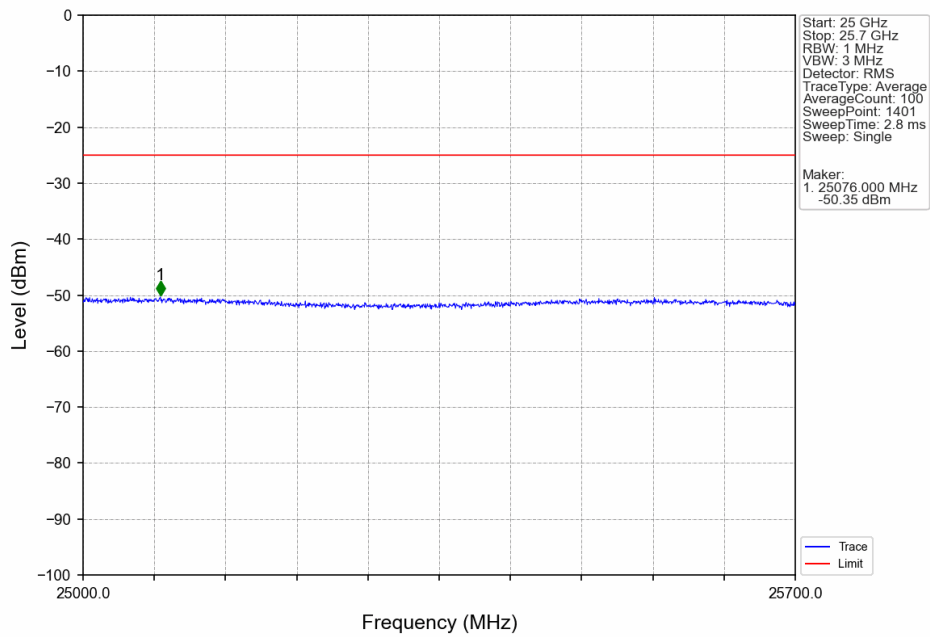
5.2.1 B7_5MHz



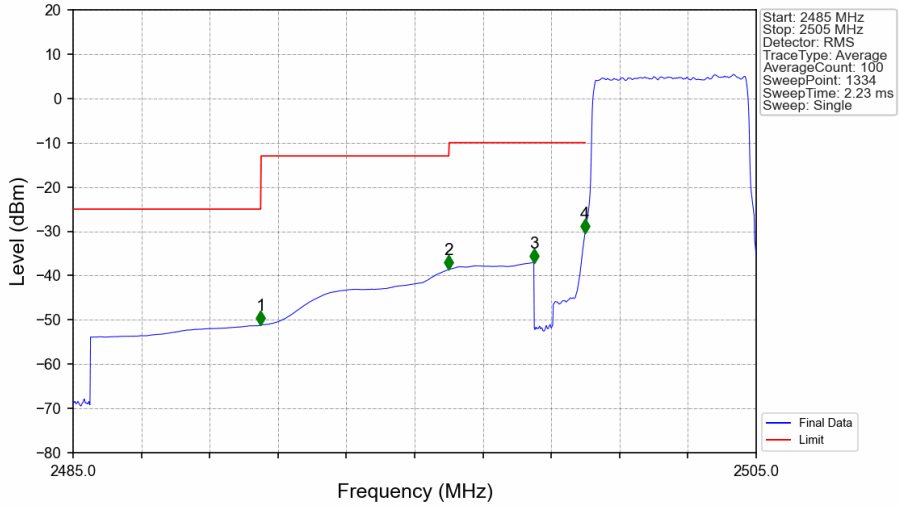
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

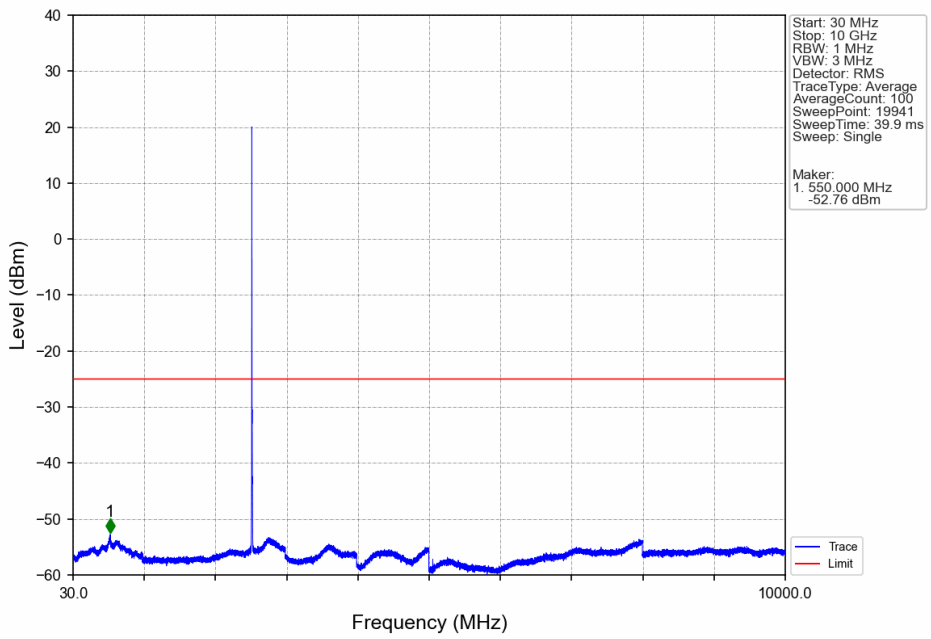


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

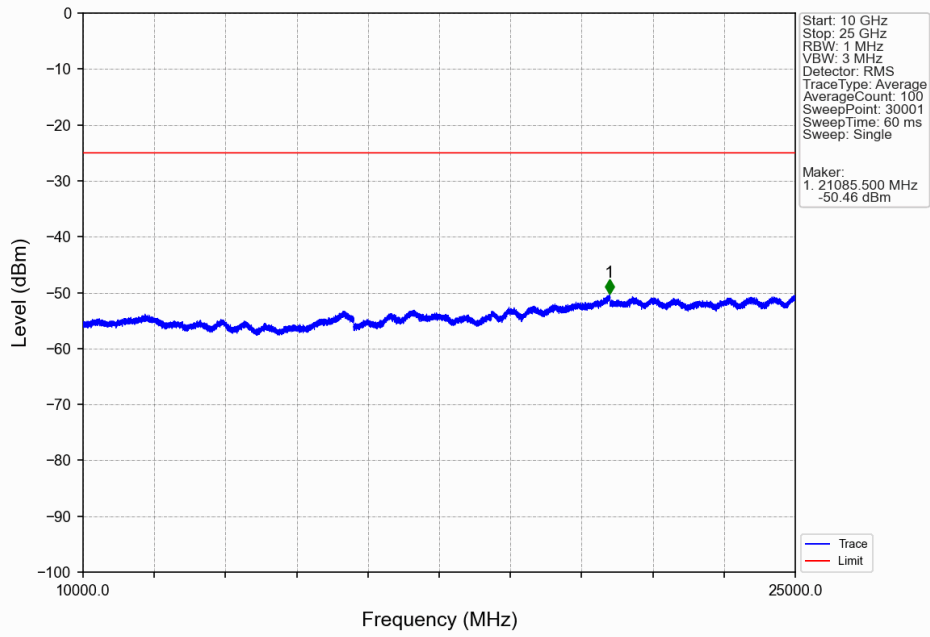


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.491	-51.17	-25	Pass
2490.5	2496	1	CHP	2	2495.998	-38.65	-13	Pass
2496	2499	1	CHP	3	2498.488	-37.06	-10	Pass
2499	2500	0.099	CHP	4	2499.989	-30.43	-10	Pass
2500	2505	0.099	CHP	/	/	/	/	/

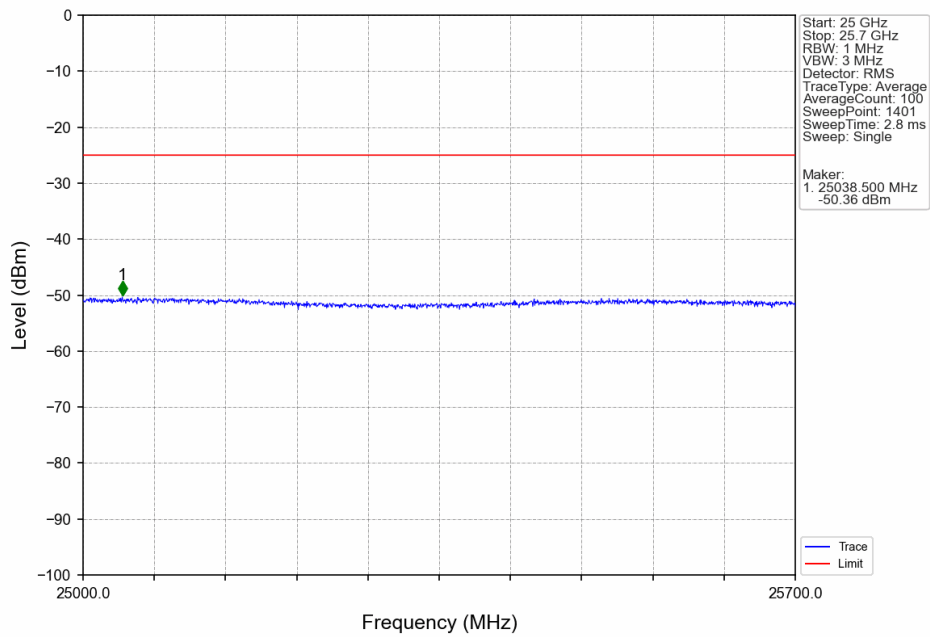
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



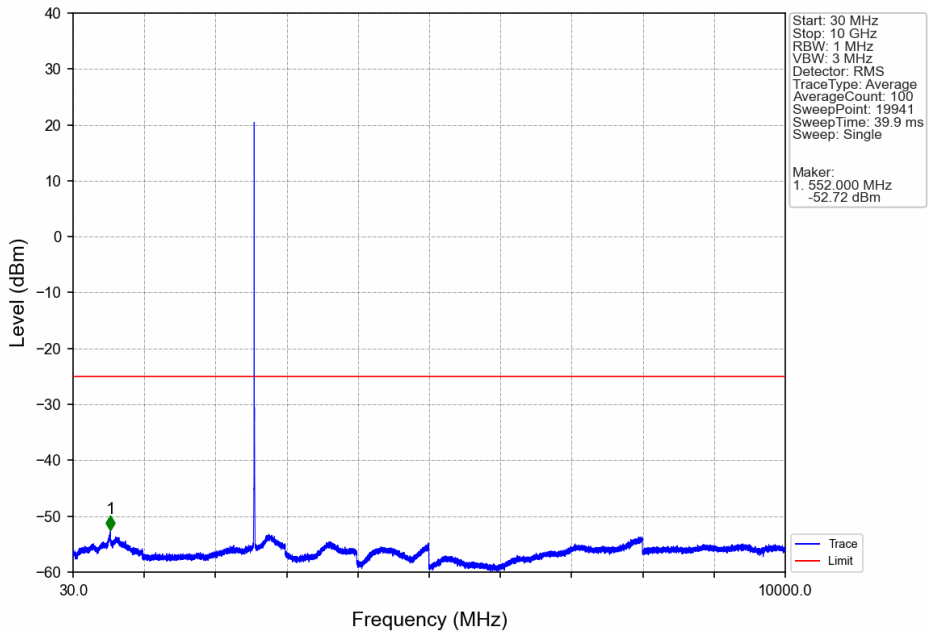
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



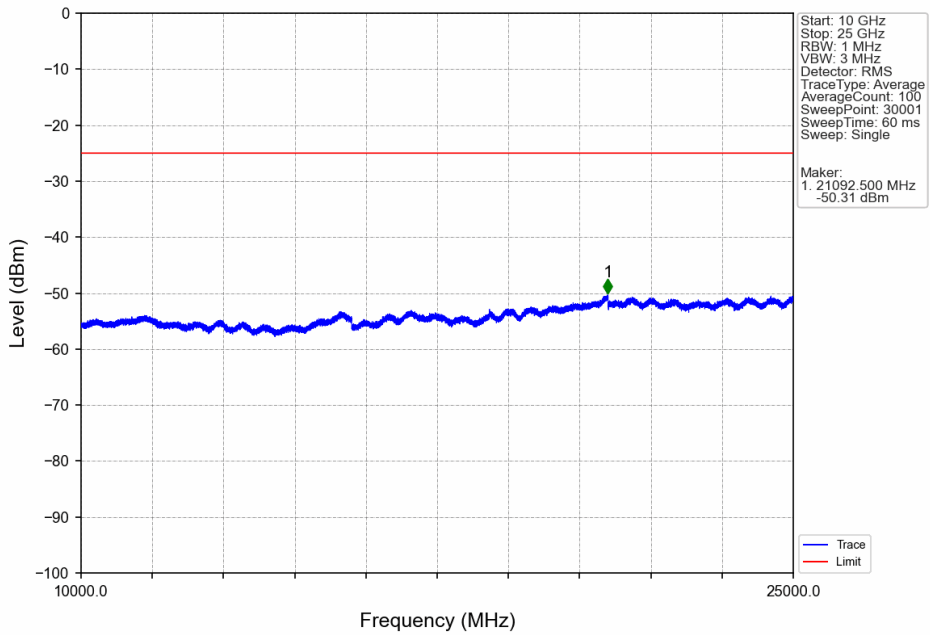
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



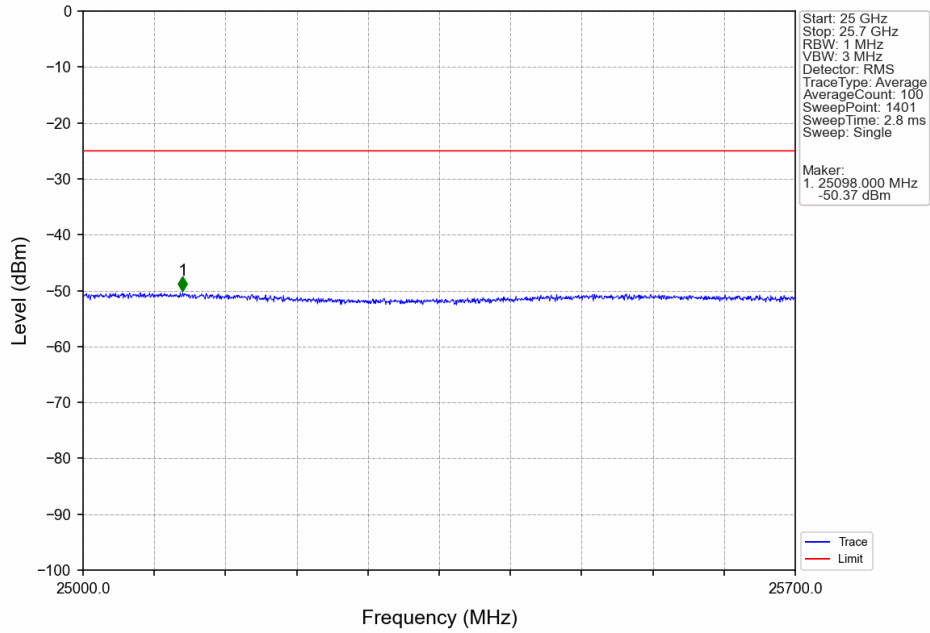
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



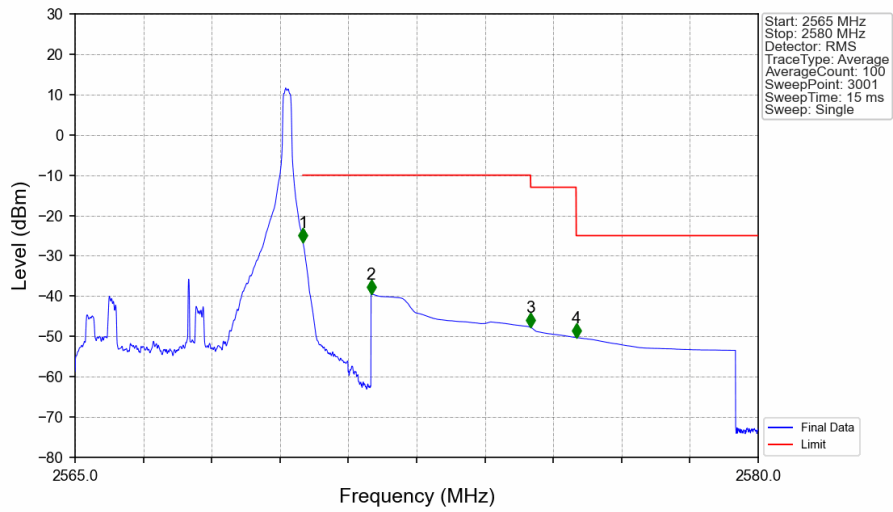
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

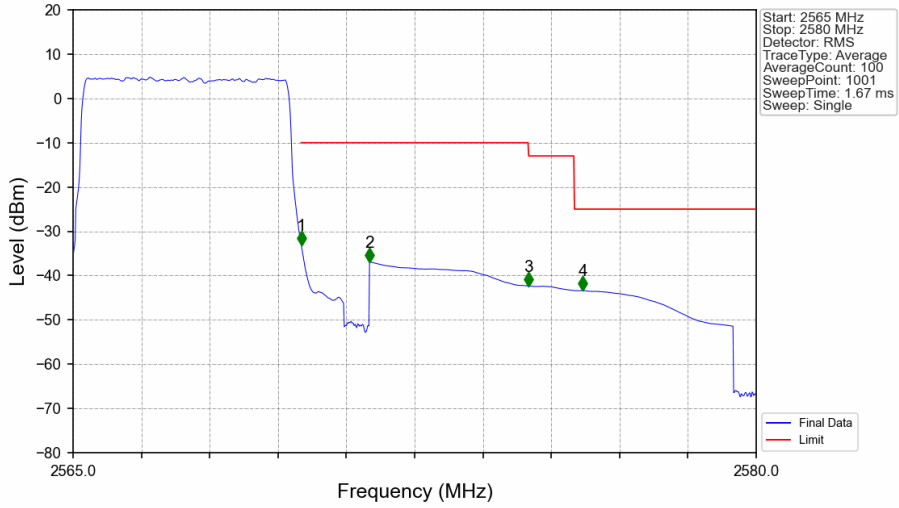


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-26.72	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.44	-10	Pass
2575	2576	1	CHP	3	2575.005	-47.77	-13	Pass
2576	2580	1	CHP	4	2576.005	-50.27	-25	Pass

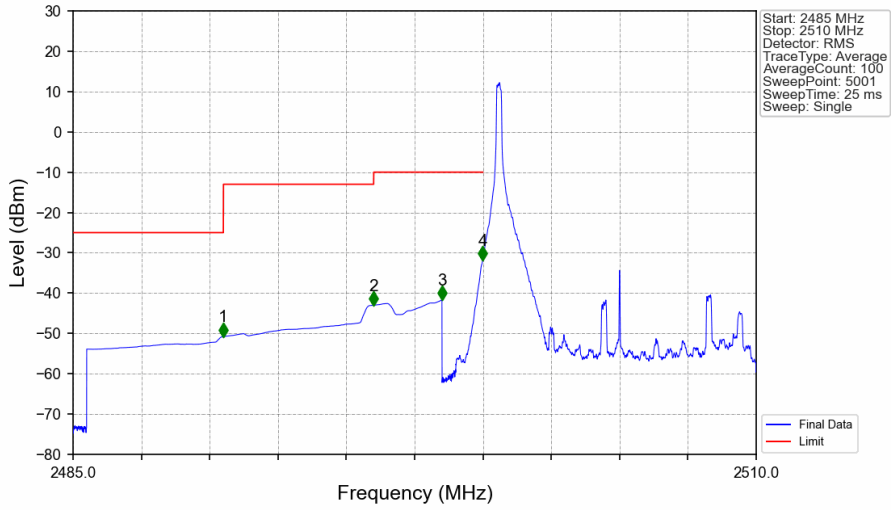
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.099	CHP	/	/	/	/	/
2570	2571	0.099	CHP	1	2570.010	-33.08	-10	Pass
2571	2575	1	CHP	2	2571.510	-36.90	-10	Pass
2575	2576	1	CHP	3	2575.005	-42.34	-13	Pass
2576	2580	1	CHP	4	2576.190	-43.39	-25	Pass

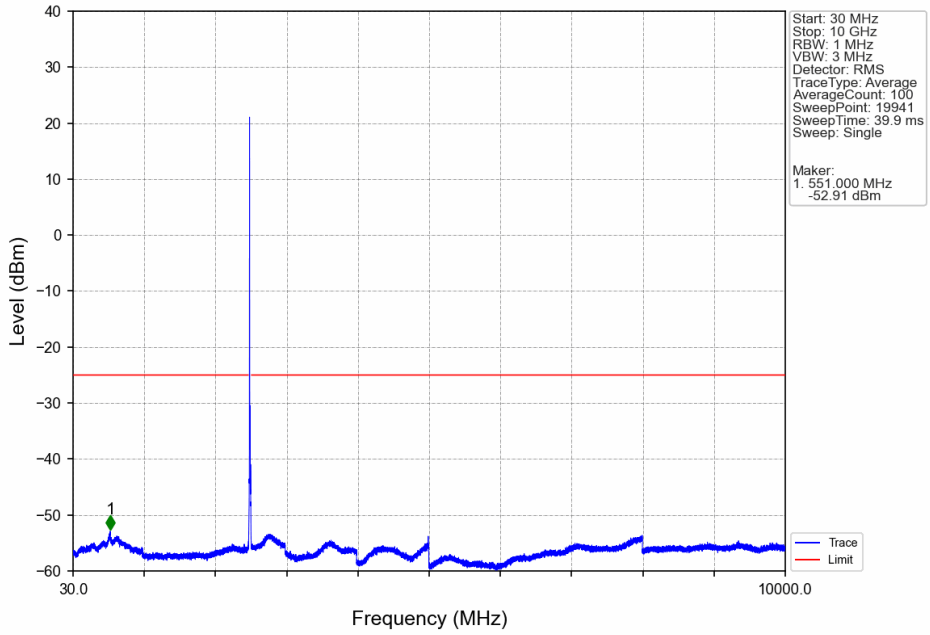
5.2.2 B7_10MHz

Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

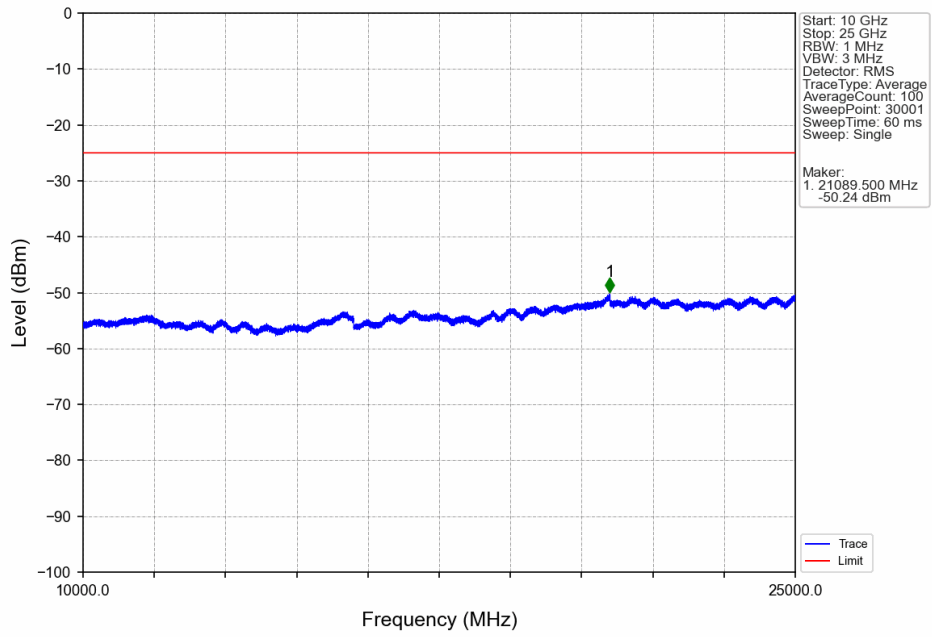


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-50.79	-25	Pass
2490.5	2496	1	CHP	2	2495.985	-43.03	-13	Pass
2496	2499	1	CHP	3	2498.500	-41.68	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-31.82	-10	Pass
2500	2510	0.02	CHP	/	/	/	/	/

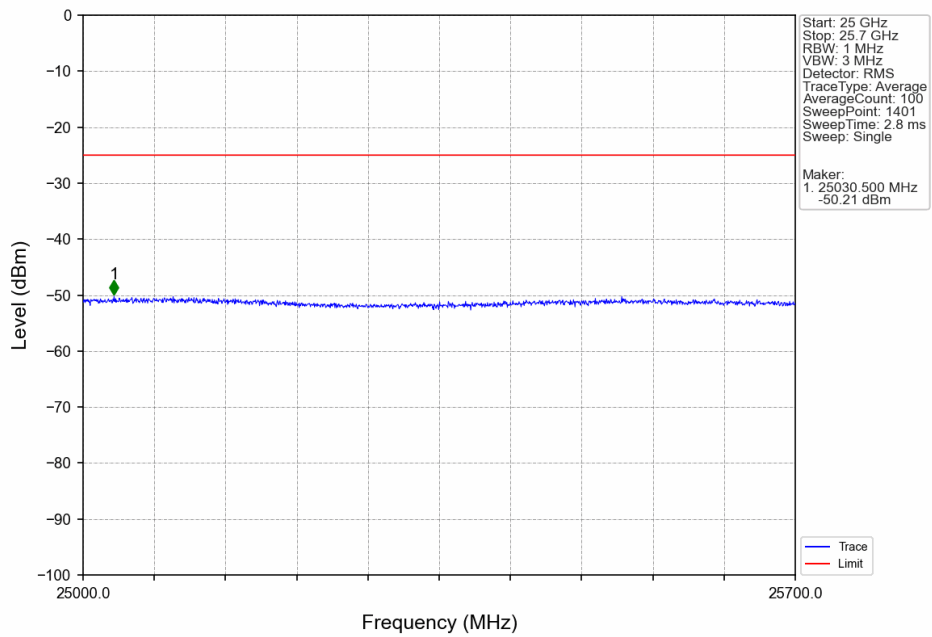
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



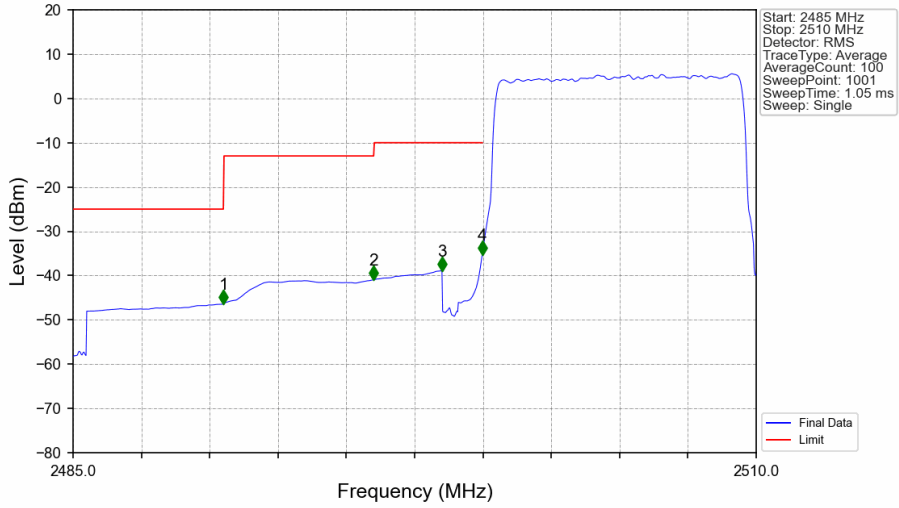
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

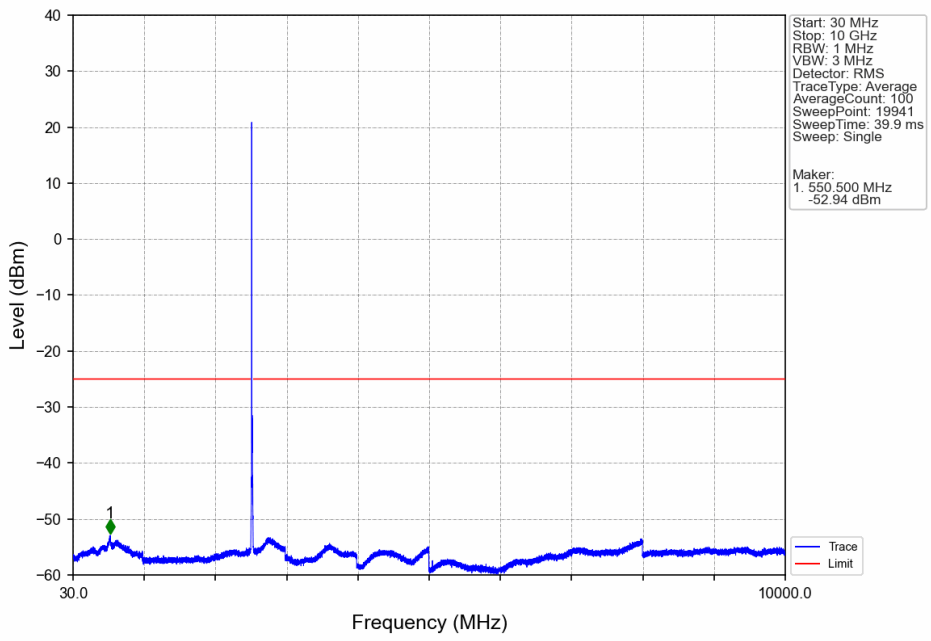


Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV

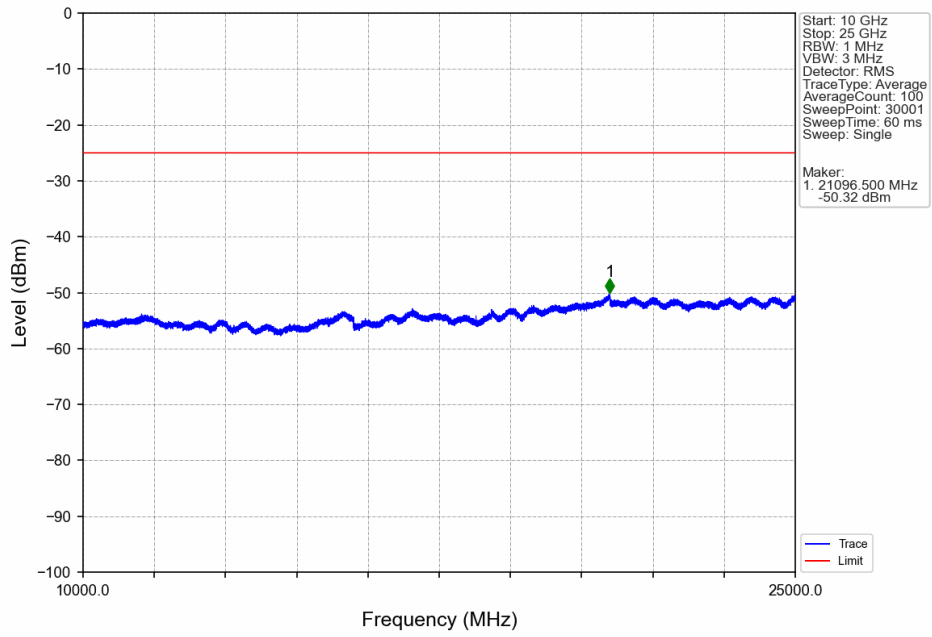


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-46.40	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-40.96	-13	Pass
2496	2499	1	CHP	3	2498.500	-38.91	-10	Pass
2499	2500	0.197	CHP	4	2499.975	-35.24	-10	Pass
2500	2510	0.197	CHP	/	/	/	/	/

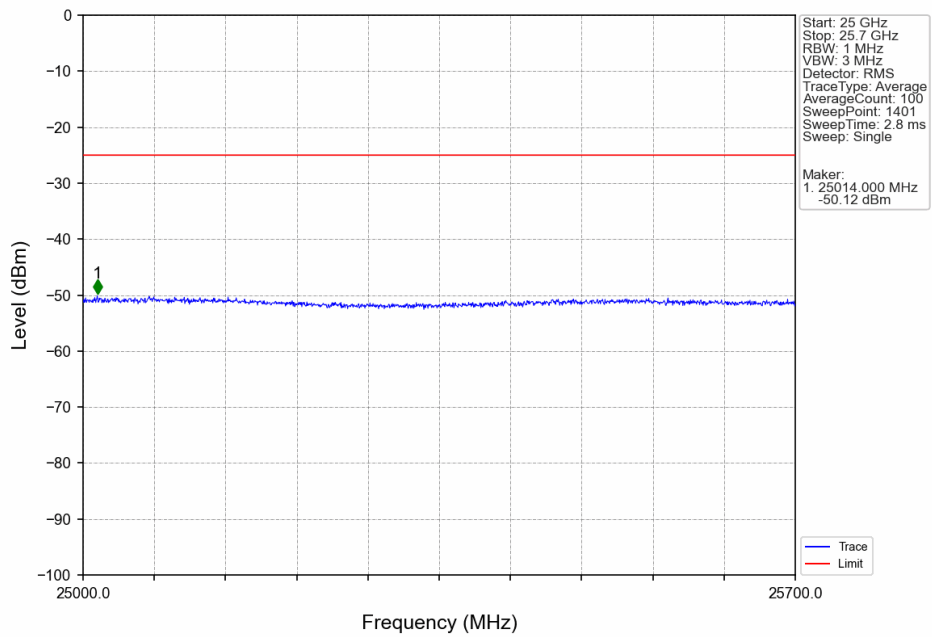
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



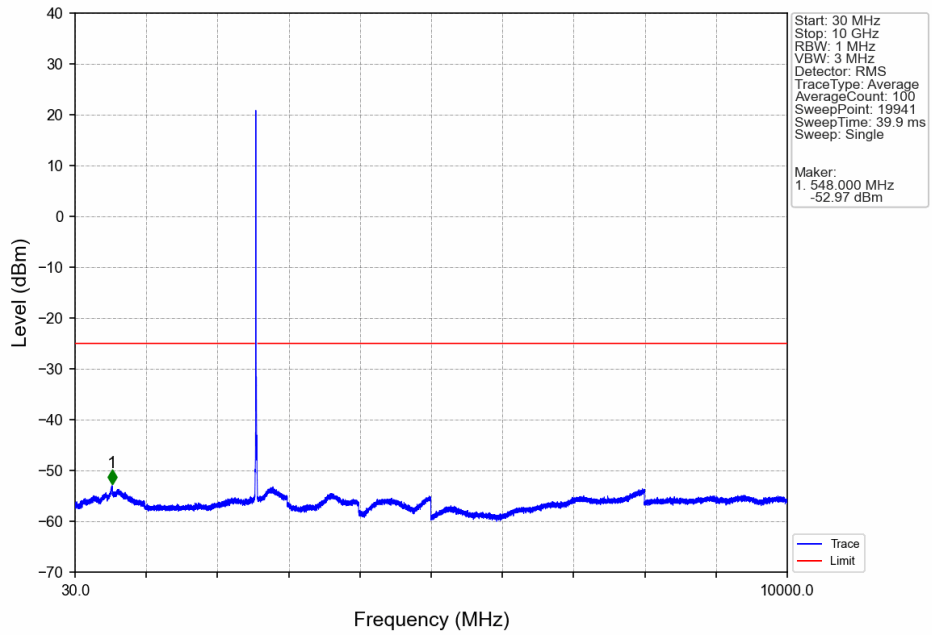
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



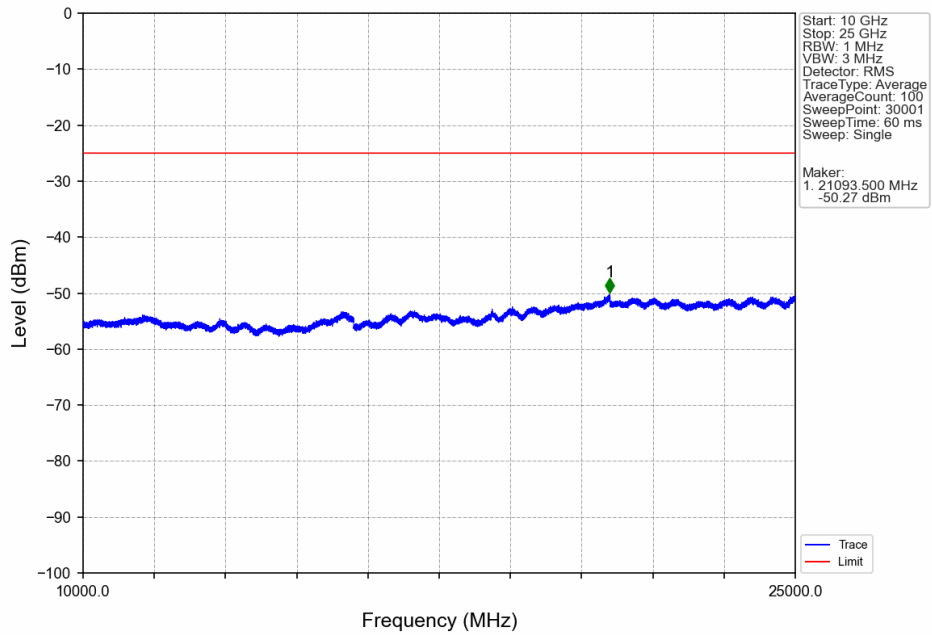
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



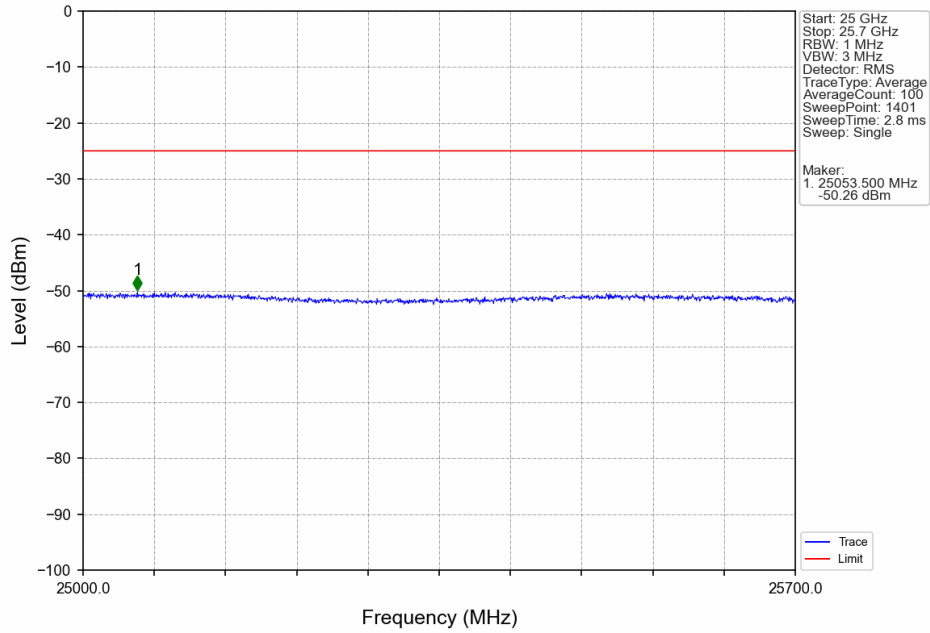
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



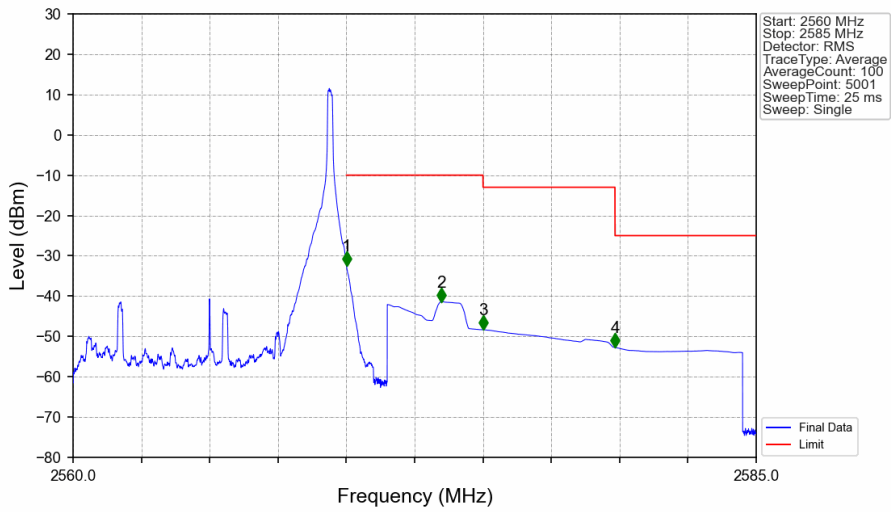
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV

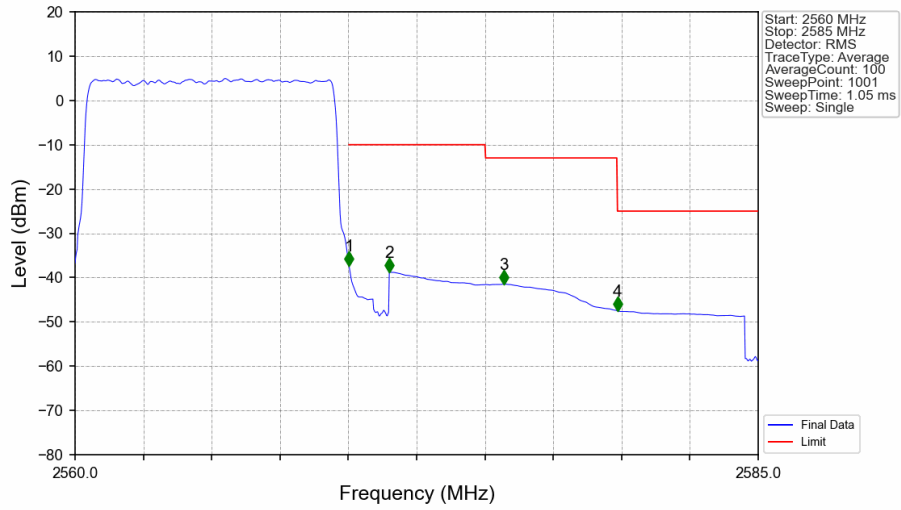


Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-32.54	-10	Pass
2571	2575	1	CHP	2	2573.475	-41.39	-10	Pass
2575	2579.834	1	CHP	3	2575.005	-48.35	-13	Pass
2579.834	2585	1	CHP	4	2579.835	-52.75	-25	Pass

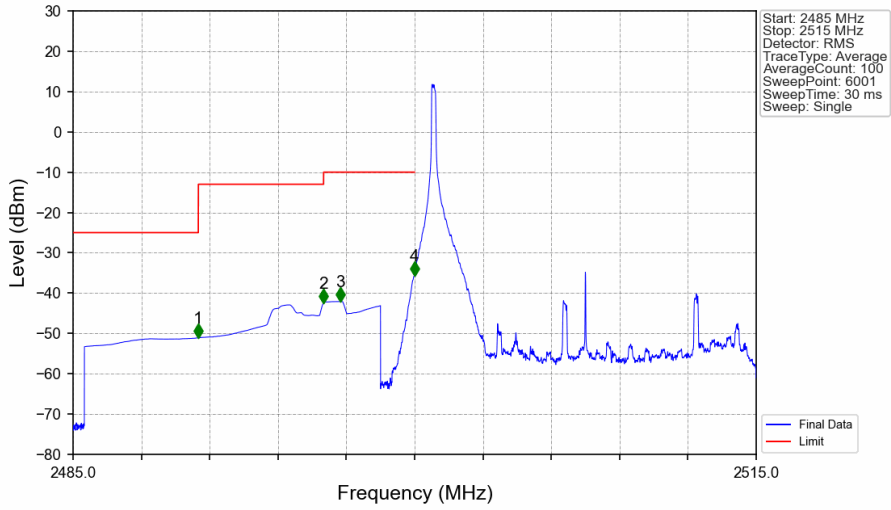
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.197	CHP	/	/	/	/	/
2570	2571	0.197	CHP	1	2570.025	-37.27	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.75	-10	Pass
2575	2579.834	1	CHP	3	2575.700	-41.48	-13	Pass
2579.834	2585	1	CHP	4	2579.850	-47.51	-25	Pass

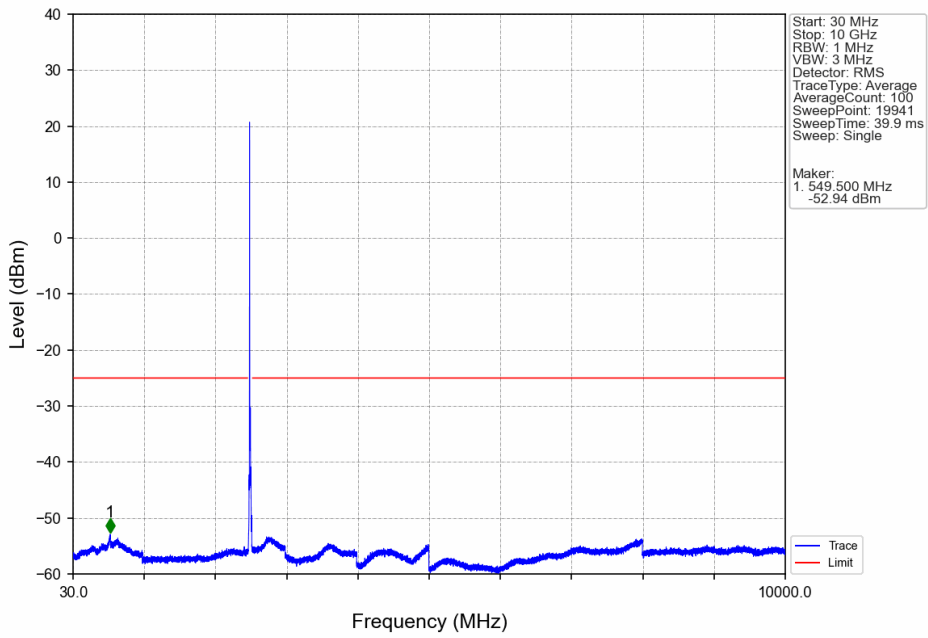
5.2.3 B7_15MHz

Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

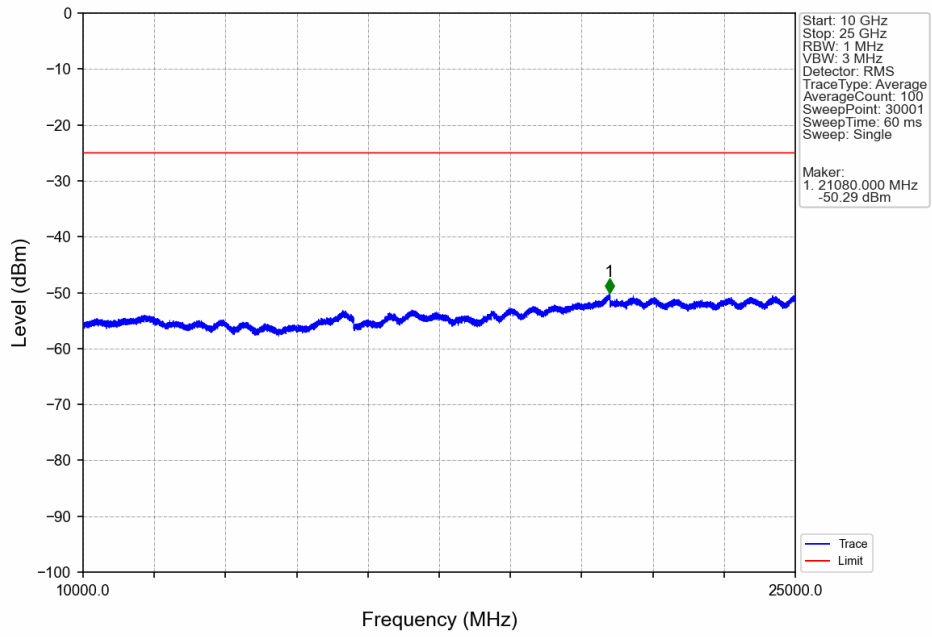


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-51.10	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-42.40	-13	Pass
2496	2499	1	CHP	3	2496.735	-42.08	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-35.64	-10	Pass
2500	2515	0.02	CHP	/	/	/	/	/

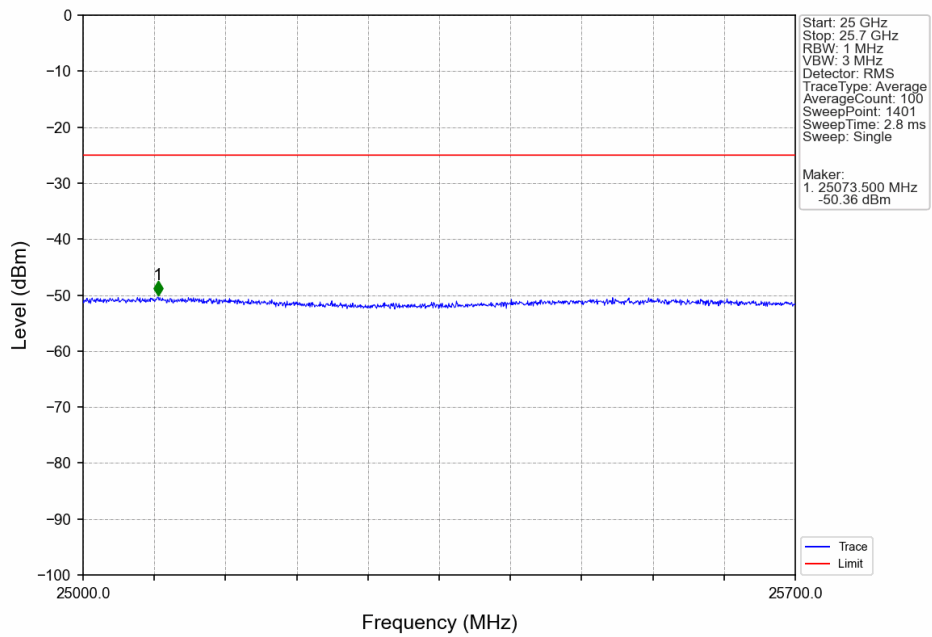
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



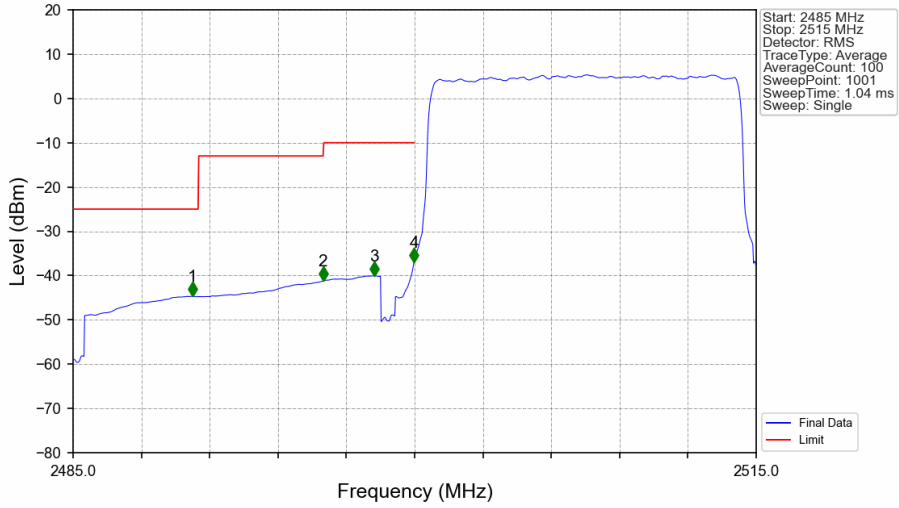
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

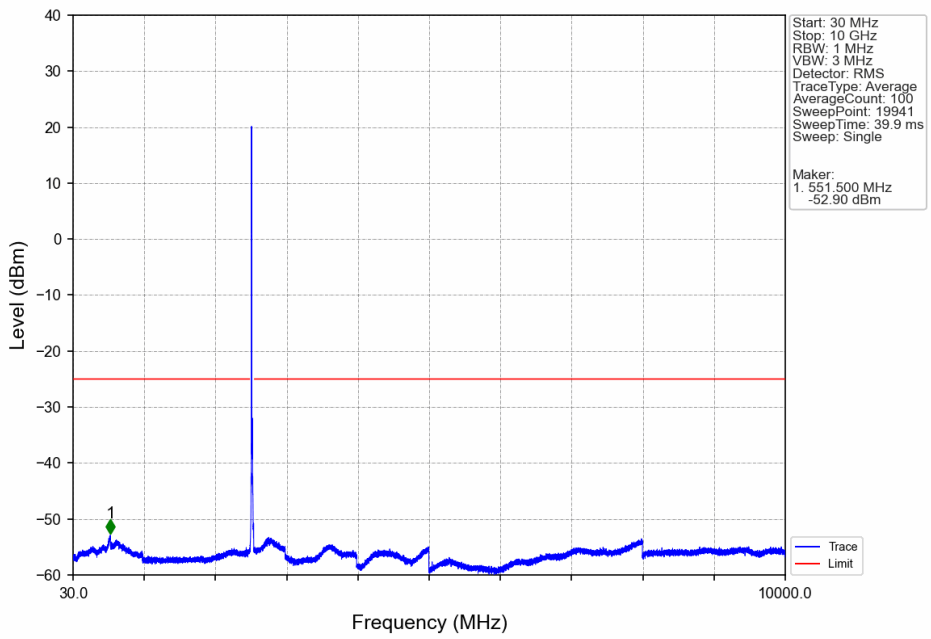


Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV

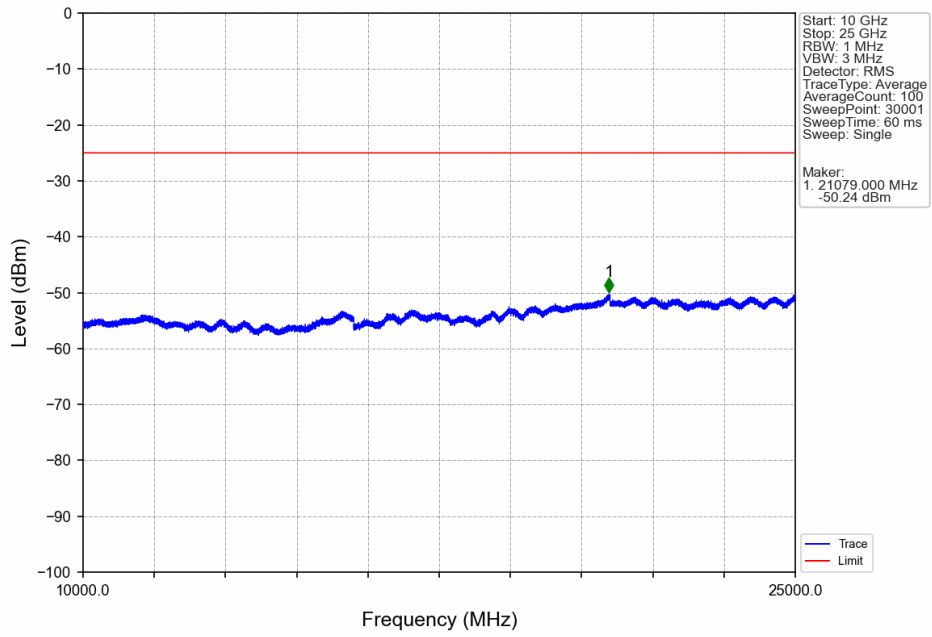


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.250	-44.66	-25	Pass
2490.5	2496	1	CHP	2	2495.980	-41.22	-13	Pass
2496	2499	1	CHP	3	2498.230	-40.03	-10	Pass
2499	2500	0.292	CHP	4	2499.970	-37.04	-10	Pass
2500	2515	0.292	CHP	/	/	/	/	/

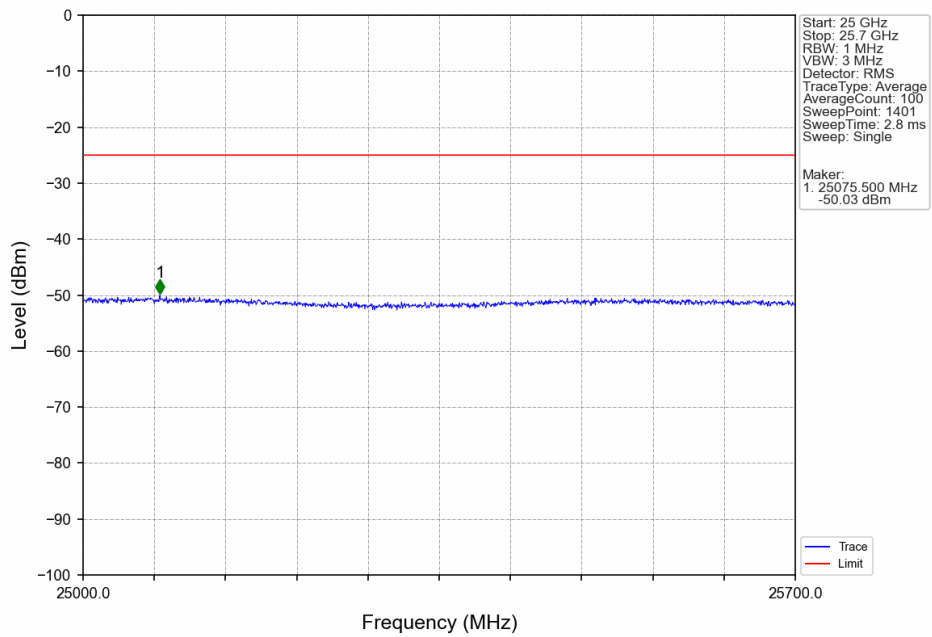
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



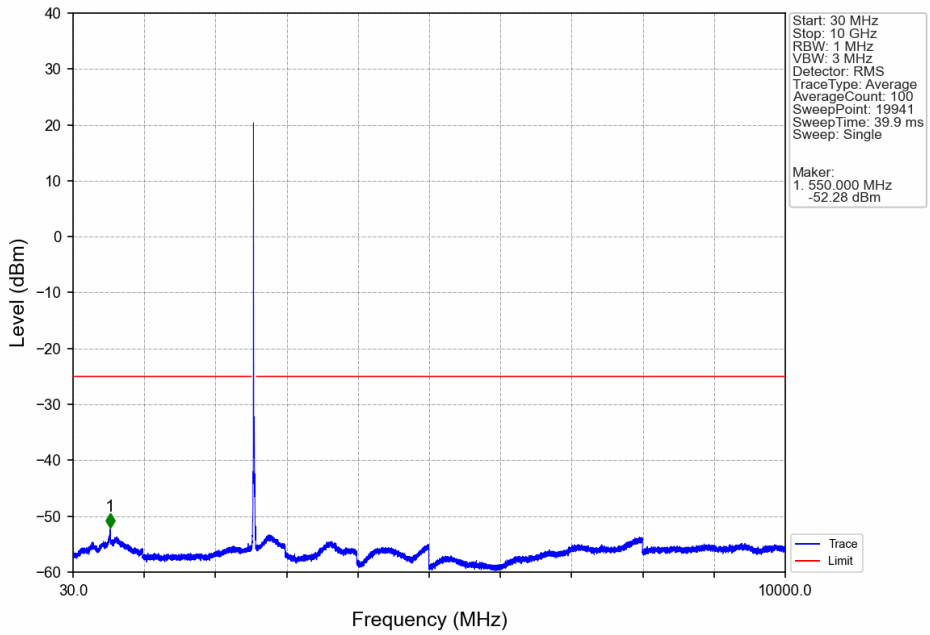
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



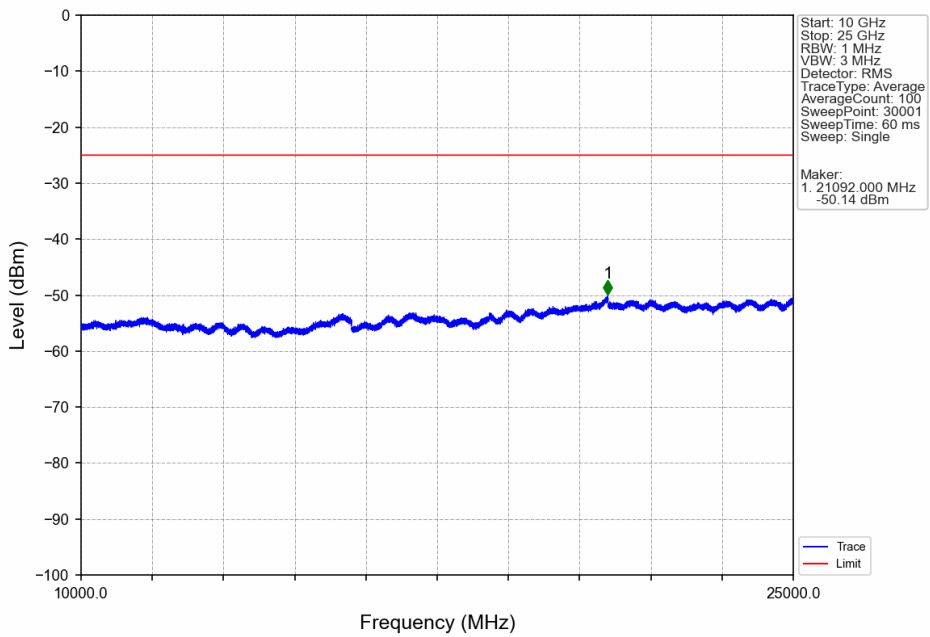
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



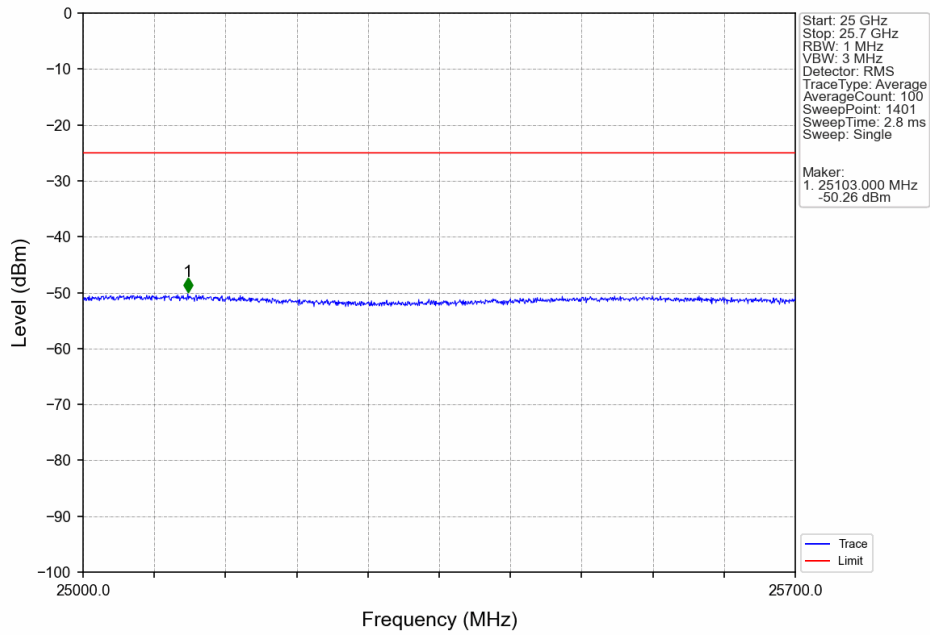
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



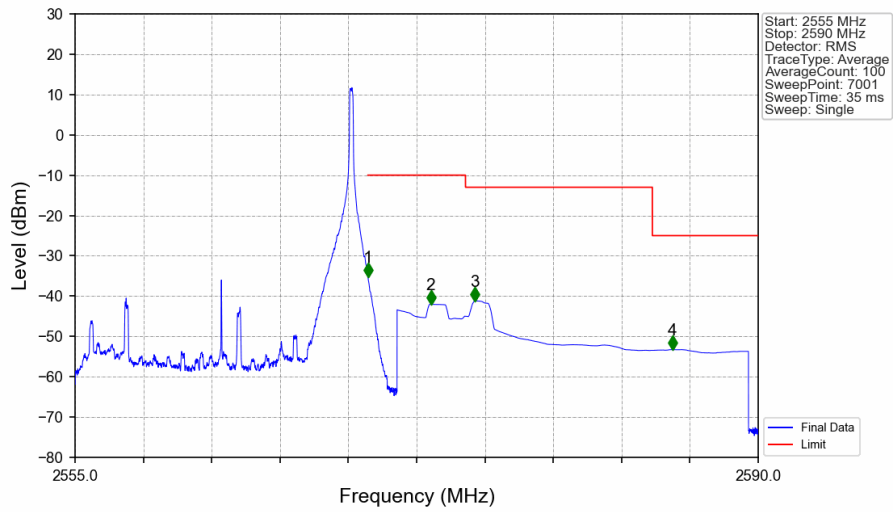
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV

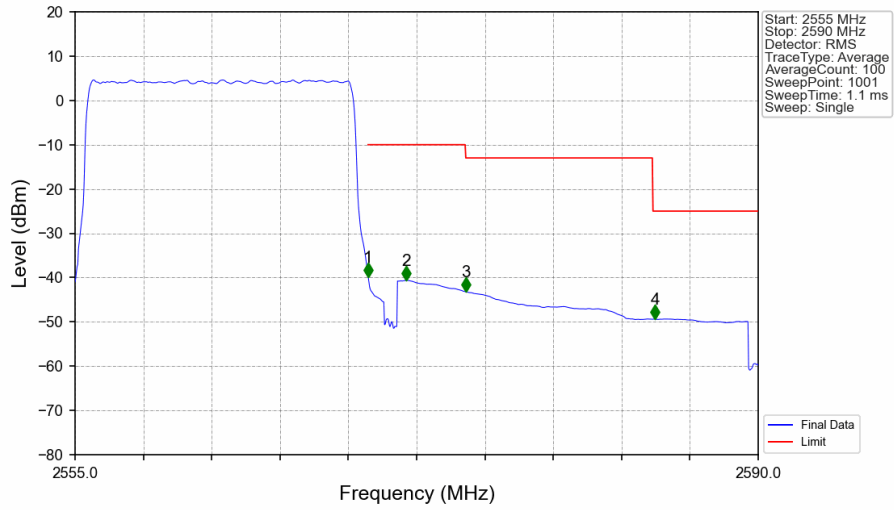


Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-35.26	-10	Pass
2571	2575	1	CHP	2	2573.225	-42.03	-10	Pass
2575	2584.579	1	CHP	3	2575.495	-41.18	-13	Pass
2584.579	2590	1	CHP	4	2585.600	-53.27	-25	Pass

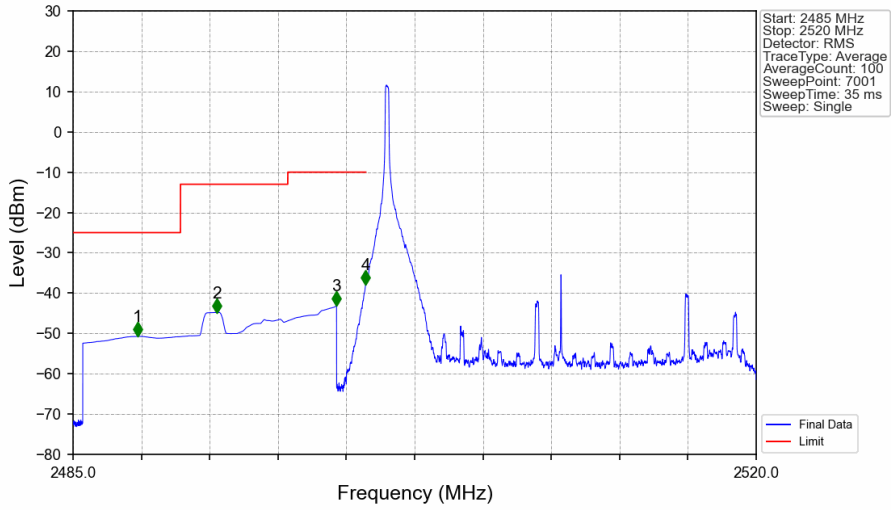
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.292	CHP	/	/	/	/	/
2570	2571	0.292	CHP	1	2570.015	-39.79	-10	Pass
2571	2575	1	CHP	2	2571.975	-40.64	-10	Pass
2575	2584.579	1	CHP	3	2575.020	-43.22	-13	Pass
2584.579	2590	1	CHP	4	2584.715	-49.31	-25	Pass

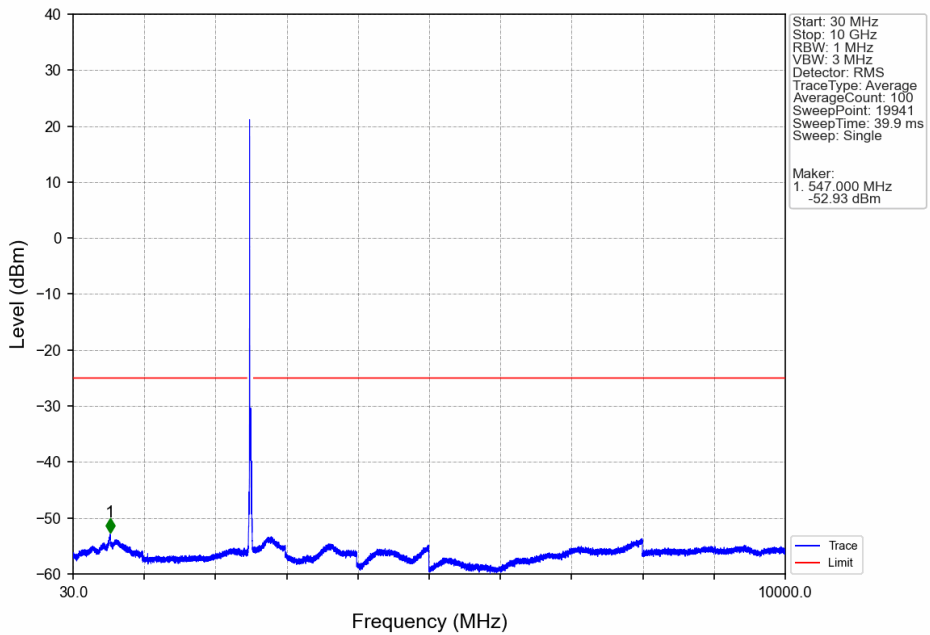
5.2.4 B7_20MHz

Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

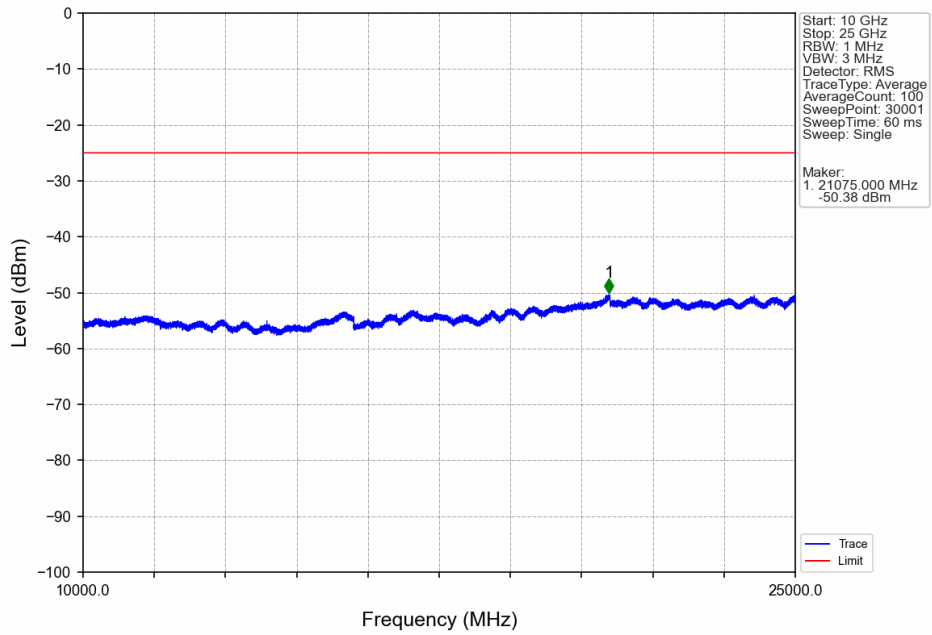


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.295	-50.71	-25	Pass
2490.5	2496	1	CHP	2	2492.380	-44.79	-13	Pass
2496	2499	1	CHP	3	2498.500	-43.13	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-37.88	-10	Pass
2500	2520	0.02	CHP	/	/	/	/	/

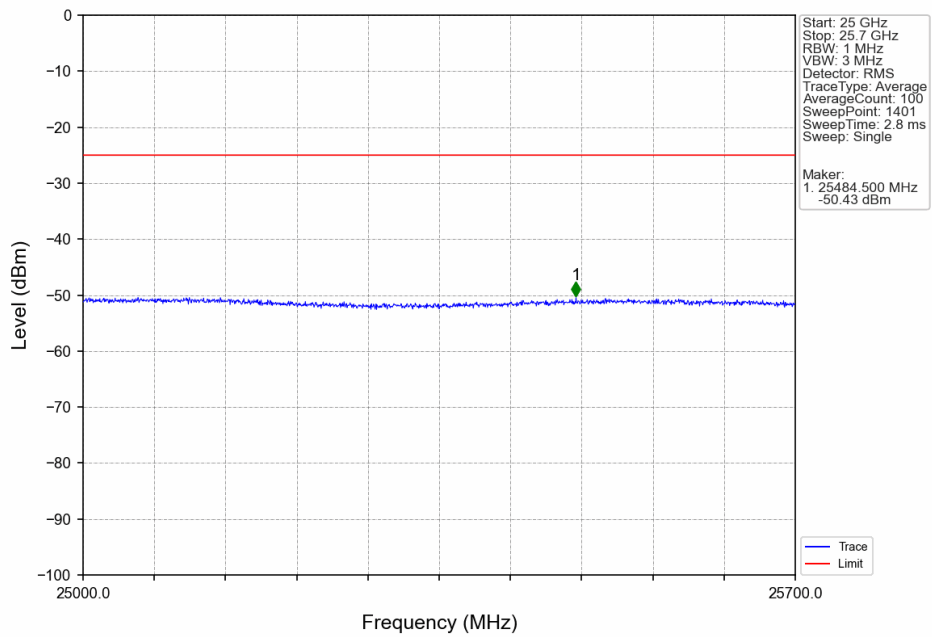
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



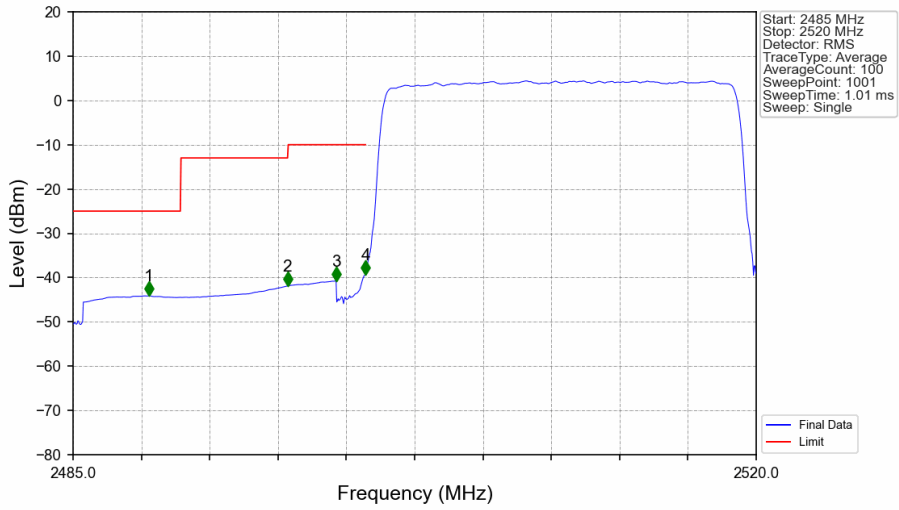
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

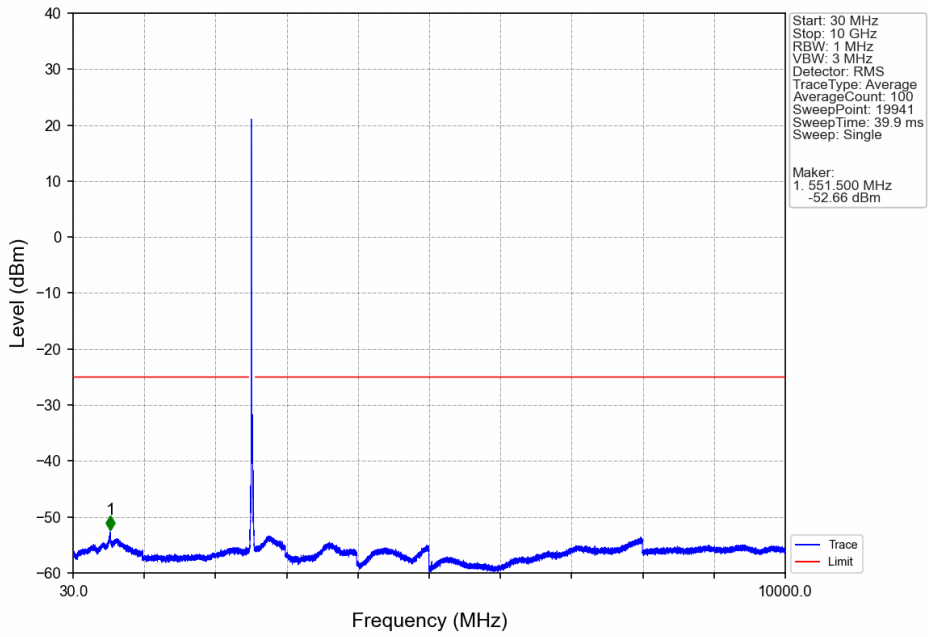


Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV

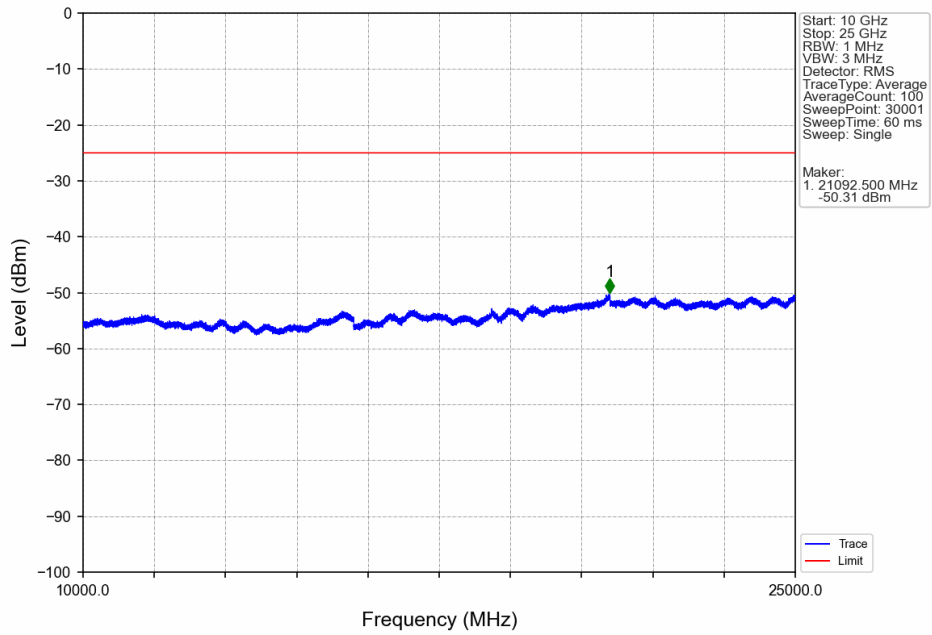


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.885	-44.14	-25	Pass
2490.5	2496	1	CHP	2	2495.990	-41.88	-13	Pass
2496	2499	1	CHP	3	2498.475	-40.77	-10	Pass
2499	2500	0.393	CHP	4	2499.980	-39.28	-10	Pass
2500	2520	0.393	CHP	/	/	/	/	/

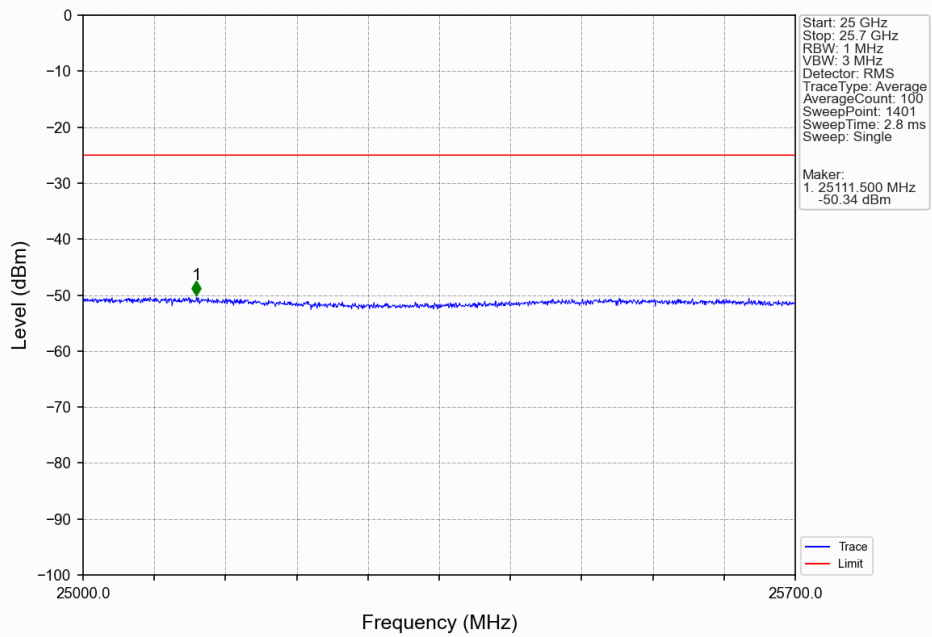
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



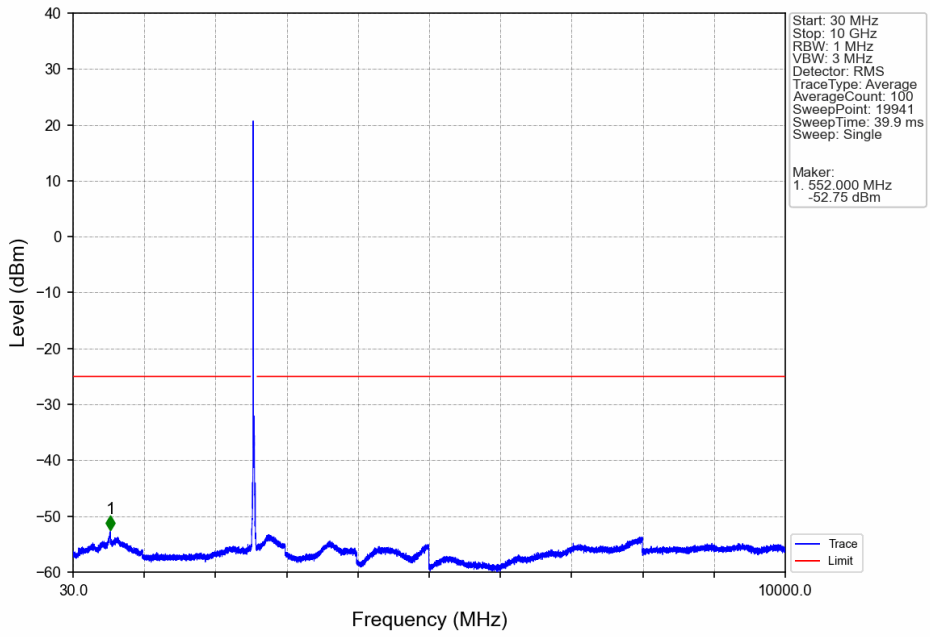
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



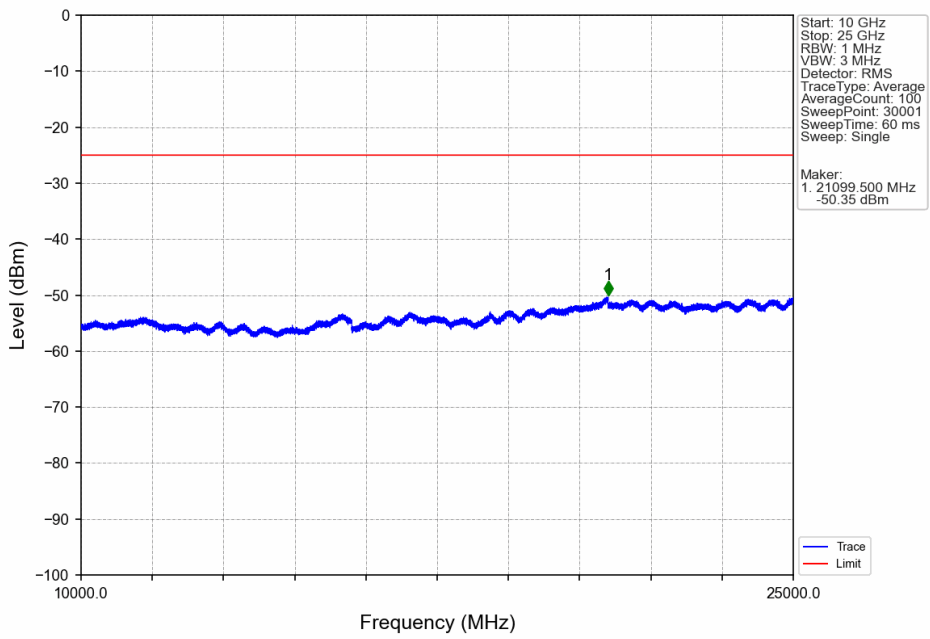
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



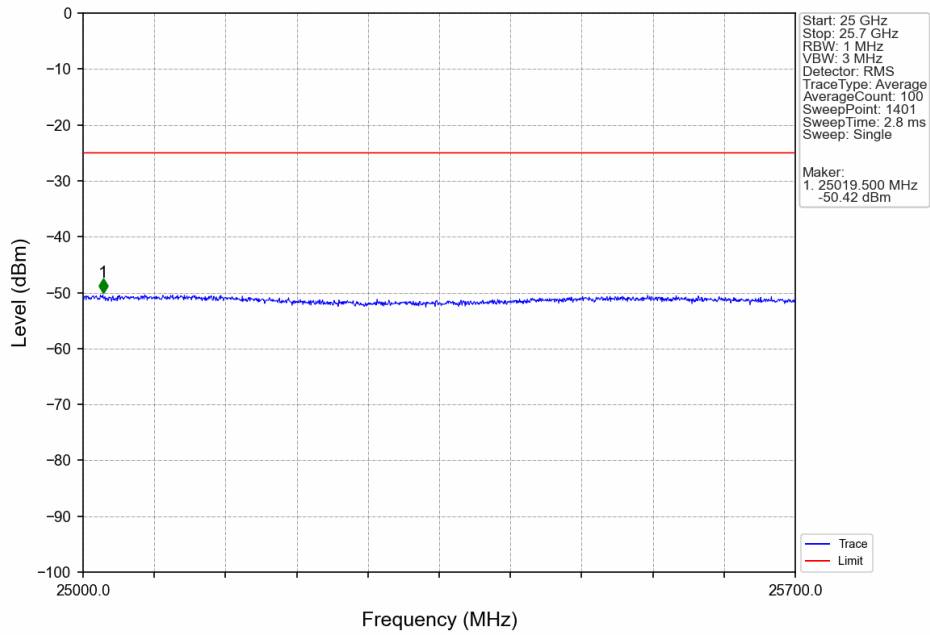
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



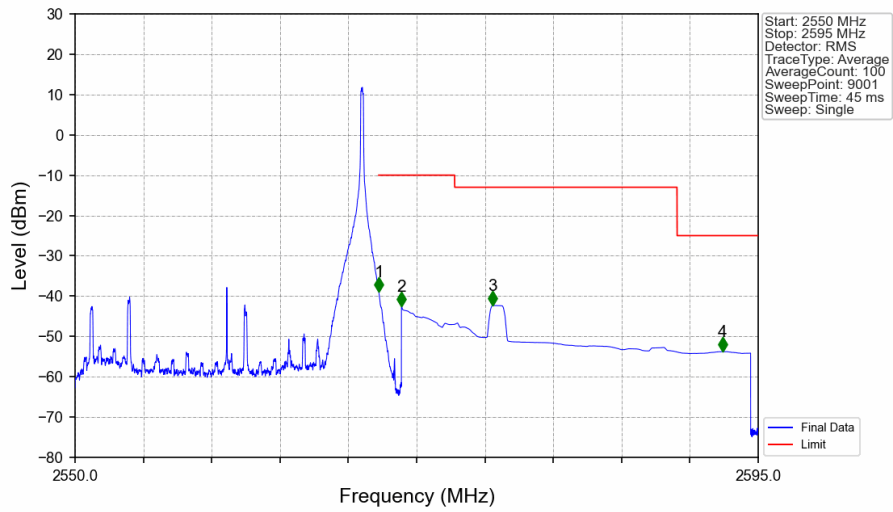
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV

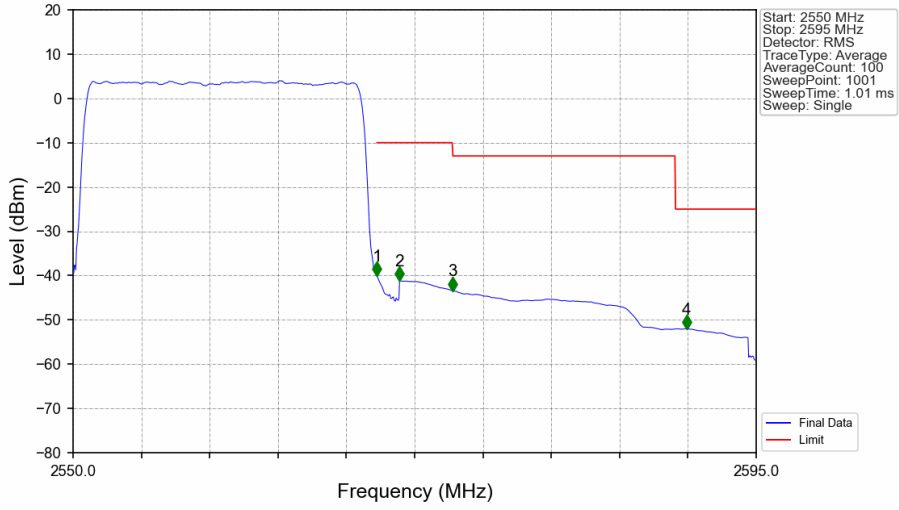


Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-38.81	-10	Pass
2571	2575	1	CHP	2	2571.500	-42.41	-10	Pass
2575	2589.65	1	CHP	3	2577.500	-42.33	-13	Pass
2589.65	2595	1	CHP	4	2592.660	-53.77	-25	Pass

Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.393	CHP	/	/	/	/	/
2570	2571	0.393	CHP	1	2570.025	-40.10	-10	Pass
2571	2575	1	CHP	2	2571.510	-41.18	-10	Pass
2575	2589.65	1	CHP	3	2575.020	-43.42	-13	Pass
2589.65	2595	1	CHP	4	2590.410	-52.00	-25	Pass

6. Field Strength of Spurious Radiation

For Sample 1

Test Band = LTE Band7_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5001.75	47.54	-45.64	31.40	-61.95	-25.00	36.95	Horizontal
2	5859.75	42.87	-44.88	32.37	-64.90	-25.00	39.90	Horizontal
3	7503	45.45	-43.13	36.40	-56.54	-25.00	31.54	Horizontal
4	10091.25	36.93	-39.13	38.51	-58.95	-25.00	33.95	Horizontal
5	11809.5	34.81	-36.96	39.00	-58.40	-25.00	33.40	Horizontal
6	13717.5	33.86	-36.20	40.40	-57.20	-25.00	32.20	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3843.75	44.32	-46.08	29.15	-67.87	-25.00	42.87	Vertical
2	5001.75	44.88	-45.64	31.40	-64.61	-25.00	39.61	Vertical
3	6180	42.17	-44.70	33.01	-64.78	-25.00	39.78	Vertical
4	8082.75	39.39	-41.53	37.05	-60.35	-25.00	35.35	Vertical
5	10602.75	36.24	-38.45	38.56	-58.91	-25.00	33.91	Vertical
6	11429.25	34.34	-37.35	38.81	-59.46	-25.00	34.46	Vertical

Test Band = LTE Band7_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5052	49.49	-45.50	31.49	-59.78	-25.00	34.78	Horizontal
2	6805.5	41.81	-44.17	34.65	-62.97	-25.00	37.97	Horizontal
3	7578	46.71	-42.98	36.51	-55.02	-25.00	30.02	Horizontal
4	9933	36.77	-39.30	38.37	-59.42	-25.00	34.42	Horizontal
5	11597.25	35.03	-36.91	38.90	-58.24	-25.00	33.24	Horizontal
6	12667.5	34.69	-36.99	39.30	-58.26	-25.00	33.26	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3841.5	43.29	-46.07	29.15	-68.89	-25.00	43.89	Vertical
2	5301	42.52	-45.09	31.94	-65.89	-25.00	40.89	Vertical
3	6676.5	40.63	-43.94	34.42	-64.15	-25.00	39.15	Vertical
4	7578	43.04	-42.98	36.51	-58.69	-25.00	33.69	Vertical
5	8889	37.71	-41.24	36.57	-62.22	-25.00	37.22	Vertical
6	11760	34.25	-36.95	38.98	-58.98	-25.00	33.98	Vertical

Test Band = LTE Band7_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5101.5	49.64	-45.37	31.58	-59.41	-25.00	34.41	Horizontal
2	7653	44.86	-43.03	36.61	-56.82	-25.00	31.82	Horizontal
3	8595	38.78	-41.34	36.74	-61.08	-25.00	36.08	Horizontal
4	10290.75	36.84	-39.13	38.53	-59.02	-25.00	34.02	Horizontal
5	11623.5	35.26	-36.91	38.91	-58.00	-25.00	33.00	Horizontal
6	13596	32.79	-36.12	40.23	-58.35	-25.00	33.35	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5102.25	47.90	-45.37	31.58	-61.14	-25.00	36.14	Vertical
2	6354	41.68	-44.47	33.60	-64.45	-25.00	39.45	Vertical
3	7653	41.32	-43.03	36.61	-60.36	-25.00	35.36	Vertical
4	8385	38.67	-41.53	36.87	-61.26	-25.00	36.26	Vertical
5	10714.5	34.84	-37.99	38.57	-59.83	-25.00	34.83	Vertical
6	12719.25	33.21	-36.71	39.32	-59.44	-25.00	34.44	Vertical