

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

Band: 26b / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	23.31	-0.36	20.80	<=38.45	Pass
			2	23.34	-0.36	20.83	<=38.45	Pass
			5	22.97	-0.36	20.46	<=38.45	Pass
		3	0	22.86	-0.36	20.35	<=38.45	Pass
			2	23.40	-0.36	20.89	<=38.45	Pass
			3	23.35	-0.36	20.84	<=38.45	Pass
		6	0	22.36	-0.36	19.85	<=38.45	Pass
	836.5	1	0	22.74	-0.36	20.23	<=38.45	Pass
			2	22.85	-0.36	20.34	<=38.45	Pass
			5	22.79	-0.36	20.28	<=38.45	Pass
		3	0	22.87	-0.36	20.36	<=38.45	Pass
			2	22.86	-0.36	20.35	<=38.45	Pass
			3	22.83	-0.36	20.32	<=38.45	Pass
		6	0	22.36	-0.36	19.85	<=38.45	Pass
	848.3	1	0	23.37	-0.36	20.86	<=38.45	Pass
			2	23.42	-0.36	20.91	<=38.45	Pass
			5	23.37	-0.36	20.86	<=38.45	Pass
		3	0	23.45	-0.36	20.94	<=38.45	Pass
			2	23.47	-0.36	20.96	<=38.45	Pass
			3	23.43	-0.36	20.92	<=38.45	Pass
		6	0	22.40	-0.36	19.89	<=38.45	Pass
16QAM	824.7	1	0	22.30	-0.36	19.79	<=38.45	Pass
			2	21.84	-0.36	19.33	<=38.45	Pass
			5	21.93	-0.36	19.42	<=38.45	Pass
		3	0	21.93	-0.36	19.42	<=38.45	Pass
			2	22.08	-0.36	19.57	<=38.45	Pass
			3	21.87	-0.36	19.36	<=38.45	Pass
		6	0	20.79	-0.36	18.28	<=38.45	Pass
	836.5	1	0	22.32	-0.36	19.81	<=38.45	Pass
			2	22.38	-0.36	19.87	<=38.45	Pass
			5	22.06	-0.36	19.55	<=38.45	Pass
		3	0	21.97	-0.36	19.46	<=38.45	Pass
			2	22.49	-0.36	19.98	<=38.45	Pass
			3	22.62	-0.36	20.11	<=38.45	Pass
		6	0	21.35	-0.36	18.84	<=38.45	Pass
	848.3	1	0	22.50	-0.36	19.99	<=38.45	Pass
			2	22.49	-0.36	19.98	<=38.45	Pass
			5	22.32	-0.36	19.81	<=38.45	Pass
		3	0	22.43	-0.36	19.92	<=38.45	Pass
			2	22.47	-0.36	19.96	<=38.45	Pass
			3	22.50	-0.36	19.99	<=38.45	Pass
		6	0	21.41	-0.36	18.90	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTN								
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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.40	-0.36	20.89	<=38.45	Pass
			7	23.59	-0.36	21.08	<=38.45	Pass
			14	23.34	-0.36	20.83	<=38.45	Pass
		8	0	22.38	-0.36	19.87	<=38.45	Pass
			4	22.19	-0.36	19.68	<=38.45	Pass
			7	21.92	-0.36	19.41	<=38.45	Pass
		15	0	21.86	-0.36	19.35	<=38.45	Pass
	836.5	1	0	22.91	-0.36	20.40	<=38.45	Pass
			7	23.01	-0.36	20.50	<=38.45	Pass
			14	22.90	-0.36	20.39	<=38.45	Pass
		8	0	21.88	-0.36	19.37	<=38.45	Pass
			4	21.91	-0.36	19.40	<=38.45	Pass
			7	21.91	-0.36	19.40	<=38.45	Pass
		15	0	21.91	-0.36	19.40	<=38.45	Pass
	847.5	1	0	22.98	-0.36	20.47	<=38.45	Pass
			7	23.05	-0.36	20.54	<=38.45	Pass
			14	22.92	-0.36	20.41	<=38.45	Pass
		8	0	21.97	-0.36	19.46	<=38.45	Pass
			4	21.97	-0.36	19.46	<=38.45	Pass
			7	21.92	-0.36	19.41	<=38.45	Pass
		15	0	21.95	-0.36	19.44	<=38.45	Pass
16QAM	825.5	1	0	21.91	-0.36	19.40	<=38.45	Pass
			7	22.59	-0.36	20.08	<=38.45	Pass
			14	22.05	-0.36	19.54	<=38.45	Pass
		8	0	20.96	-0.36	18.45	<=38.45	Pass
			4	21.08	-0.36	18.57	<=38.45	Pass
			7	20.91	-0.36	18.40	<=38.45	Pass
		15	0	20.94	-0.36	18.43	<=38.45	Pass
	836.5	1	0	22.06	-0.36	19.55	<=38.45	Pass
			7	22.04	-0.36	19.53	<=38.45	Pass
			14	22.41	-0.36	19.90	<=38.45	Pass
		8	0	20.91	-0.36	18.40	<=38.45	Pass
			4	20.99	-0.36	18.48	<=38.45	Pass
			7	21.09	-0.36	18.58	<=38.45	Pass
		15	0	20.92	-0.36	18.41	<=38.45	Pass
	847.5	1	0	22.50	-0.36	19.99	<=38.45	Pass
			7	22.23	-0.36	19.72	<=38.45	Pass
			14	21.94	-0.36	19.43	<=38.45	Pass
		8	0	21.14	-0.36	18.63	<=38.45	Pass
			4	20.98	-0.36	18.47	<=38.45	Pass
			7	21.01	-0.36	18.50	<=38.45	Pass
		15	0	21.04	-0.36	18.53	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.3 B26b_5MHz_ERP

Band: 26b / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	22.77	-0.36	20.26	<=38.45	Pass
			13	22.80	-0.36	20.29	<=38.45	Pass
			24	22.75	-0.36	20.24	<=38.45	Pass
		12	0	21.74	-0.36	19.23	<=38.45	Pass
			6	21.79	-0.36	19.28	<=38.45	Pass
			13	21.74	-0.36	19.23	<=38.45	Pass

		836.5	25	0	21.78	-0.36	19.27	<=38.45	Pass
			1	0	22.72	-0.36	20.21	<=38.45	Pass
				13	22.82	-0.36	20.31	<=38.45	Pass
				24	22.71	-0.36	20.20	<=38.45	Pass
				12	0	21.77	-0.36	19.26	<=38.45
			6		21.82	-0.36	19.31	<=38.45	Pass
			13		21.73	-0.36	19.22	<=38.45	Pass
			25	0	21.78	-0.36	19.27	<=38.45	Pass
			846.5	1	0	22.70	-0.36	20.19	<=38.45
		13			22.87	-0.36	20.36	<=38.45	Pass
		24			22.74	-0.36	20.23	<=38.45	Pass
		12		0	21.83	-0.36	19.32	<=38.45	Pass
				6	21.84	-0.36	19.33	<=38.45	Pass
				13	21.71	-0.36	19.20	<=38.45	Pass
		25		0	21.74	-0.36	19.23	<=38.45	Pass
16QAM	826.5	1		0	21.79	-0.36	19.28	<=38.45	Pass
				13	21.68	-0.36	19.17	<=38.45	Pass
			24	22.02	-0.36	19.51	<=38.45	Pass	
		12	0	20.76	-0.36	18.25	<=38.45	Pass	
			6	20.83	-0.36	18.32	<=38.45	Pass	
			13	20.85	-0.36	18.34	<=38.45	Pass	
		25	0	20.78	-0.36	18.27	<=38.45	Pass	
		836.5	1	0	21.99	-0.36	19.48	<=38.45	Pass
				13	21.88	-0.36	19.37	<=38.45	Pass
	24			21.55	-0.36	19.04	<=38.45	Pass	
	12		0	20.82	-0.36	18.31	<=38.45	Pass	
			6	20.86	-0.36	18.35	<=38.45	Pass	
			13	20.81	-0.36	18.30	<=38.45	Pass	
	25		0	20.79	-0.36	18.28	<=38.45	Pass	
	846.5	1	0	21.55	-0.36	19.04	<=38.45	Pass	
			13	22.12	-0.36	19.61	<=38.45	Pass	
			24	21.85	-0.36	19.34	<=38.45	Pass	
		12	0	20.84	-0.36	18.33	<=38.45	Pass	
			6	20.94	-0.36	18.43	<=38.45	Pass	
			13	20.70	-0.36	18.19	<=38.45	Pass	
		25	0	20.81	-0.36	18.30	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15									

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.04	-0.36	20.53	<=38.45	Pass
			25	22.99	-0.36	20.48	<=38.45	Pass
			49	22.76	-0.36	20.25	<=38.45	Pass
		25	0	21.81	-0.36	19.30	<=38.45	Pass
			13	21.90	-0.36	19.39	<=38.45	Pass
			25	21.87	-0.36	19.36	<=38.45	Pass
		50	0	21.86	-0.36	19.35	<=38.45	Pass
		1	0	22.70	-0.36	20.19	<=38.45	Pass
			25	22.99	-0.36	20.48	<=38.45	Pass
			49	22.79	-0.36	20.28	<=38.45	Pass
	836.5	25	0	21.94	-0.36	19.43	<=38.45	Pass
			13	21.90	-0.36	19.39	<=38.45	Pass
			25	21.87	-0.36	19.36	<=38.45	Pass
		50	0	21.96	-0.36	19.45	<=38.45	Pass

16QAM	844	1	0	22.71	-0.36	20.20	<=38.45	Pass
			25	22.97	-0.36	20.46	<=38.45	Pass
			49	22.75	-0.36	20.24	<=38.45	Pass
		25	0	21.77	-0.36	19.26	<=38.45	Pass
			13	21.89	-0.36	19.38	<=38.45	Pass
			25	21.79	-0.36	19.28	<=38.45	Pass
		50	0	21.81	-0.36	19.30	<=38.45	Pass
	829	1	0	22.29	-0.36	19.78	<=38.45	Pass
			25	22.57	-0.36	20.06	<=38.45	Pass
			49	22.34	-0.36	19.83	<=38.45	Pass
		25	0	20.88	-0.36	18.37	<=38.45	Pass
			13	20.95	-0.36	18.44	<=38.45	Pass
			25	20.95	-0.36	18.44	<=38.45	Pass
		50	0	20.89	-0.36	18.38	<=38.45	Pass
	836.5	1	0	21.77	-0.36	19.26	<=38.45	Pass
			25	22.52	-0.36	20.01	<=38.45	Pass
			49	21.91	-0.36	19.40	<=38.45	Pass
		25	0	21.05	-0.36	18.54	<=38.45	Pass
			13	20.98	-0.36	18.47	<=38.45	Pass
			25	20.92	-0.36	18.41	<=38.45	Pass
		50	0	20.98	-0.36	18.47	<=38.45	Pass
	844	1	0	21.88	-0.36	19.37	<=38.45	Pass
			25	22.12	-0.36	19.61	<=38.45	Pass
			49	21.90	-0.36	19.39	<=38.45	Pass
		25	0	20.82	-0.36	18.31	<=38.45	Pass
			13	20.93	-0.36	18.42	<=38.45	Pass
			25	20.81	-0.36	18.30	<=38.45	Pass
		50	0	20.80	-0.36	18.29	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	23.00	-0.36	20.49	<=38.45	Pass
			38	22.82	-0.36	20.31	<=38.45	Pass
			74	22.62	-0.36	20.11	<=38.45	Pass
		36	0	21.77	-0.36	19.26	<=38.45	Pass
			18	21.83	-0.36	19.32	<=38.45	Pass
			39	21.81	-0.36	19.30	<=38.45	Pass
		75	0	21.78	-0.36	19.27	<=38.45	Pass
	836.5	1	0	22.68	-0.36	20.17	<=38.45	Pass
			38	22.76	-0.36	20.25	<=38.45	Pass
			74	22.60	-0.36	20.09	<=38.45	Pass
		36	0	21.81	-0.36	19.30	<=38.45	Pass
			18	21.77	-0.36	19.26	<=38.45	Pass
			39	21.78	-0.36	19.27	<=38.45	Pass
		75	0	21.81	-0.36	19.30	<=38.45	Pass
	841.5	1	0	22.57	-0.36	20.06	<=38.45	Pass
			38	22.80	-0.36	20.29	<=38.45	Pass
			74	22.63	-0.36	20.12	<=38.45	Pass
		36	0	21.77	-0.36	19.26	<=38.45	Pass
			18	21.81	-0.36	19.30	<=38.45	Pass
			39	21.77	-0.36	19.26	<=38.45	Pass
		75	0	21.78	-0.36	19.27	<=38.45	Pass
16QAM	831.5	1	0	21.99	-0.36	19.48	<=38.45	Pass

			38	22.20	-0.36	19.69	<=38.45	Pass
			74	21.99	-0.36	19.48	<=38.45	Pass
		36	0	20.80	-0.36	18.29	<=38.45	Pass
			18	20.91	-0.36	18.40	<=38.45	Pass
			39	20.76	-0.36	18.25	<=38.45	Pass
		75	0	20.79	-0.36	18.28	<=38.45	Pass
	836.5	1	0	21.75	-0.36	19.24	<=38.45	Pass
			38	21.93	-0.36	19.42	<=38.45	Pass
			74	21.77	-0.36	19.26	<=38.45	Pass
		36	0	20.89	-0.36	18.38	<=38.45	Pass
			18	20.82	-0.36	18.31	<=38.45	Pass
			39	20.84	-0.36	18.33	<=38.45	Pass
	75	0	20.85	-0.36	18.34	<=38.45	Pass	
	841.5	1	0	22.13	-0.36	19.62	<=38.45	Pass
			38	22.33	-0.36	19.82	<=38.45	Pass
			74	22.18	-0.36	19.67	<=38.45	Pass
		36	0	20.82	-0.36	18.31	<=38.45	Pass
			18	20.86	-0.36	18.35	<=38.45	Pass
			39	20.82	-0.36	18.31	<=38.45	Pass
	75	0	20.82	-0.36	18.31	<=38.45	Pass	

Note1: ERP=Conducted Power+Antenna Gain-2.15

2. Frequency Stability

2.1 Test Result

2.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	824.7	6	0	20	3.27	-3.004	-0.0036	-2.5 to 2.5	Pass
					3.85	-5.736	-0.0070	-2.5 to 2.5	Pass
					4.43	-8.097	-0.0098	-2.5 to 2.5	Pass
				-30	3.85	-4.606	-0.0056	-2.5 to 2.5	Pass
					3.85	-4.864	-0.0059	-2.5 to 2.5	Pass
					3.85	-3.448	-0.0042	-2.5 to 2.5	Pass
				0	3.85	-4.706	-0.0057	-2.5 to 2.5	Pass
					3.85	-4.449	-0.0054	-2.5 to 2.5	Pass
					3.85	-2.789	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-9.956	-0.0121	-2.5 to 2.5	Pass
					3.85	-1.631	-0.0020	-2.5 to 2.5	Pass
					3.85	-6.580	-0.0079	-2.5 to 2.5	Pass
	836.5	6	0	20	3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
					4.43	-9.742	-0.0116	-2.5 to 2.5	Pass
					3.85	-7.997	-0.0096	-2.5 to 2.5	Pass
				-30	3.85	-3.161	-0.0038	-2.5 to 2.5	Pass
					3.85	-9.069	-0.0108	-2.5 to 2.5	Pass
					3.85	-5.093	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-0.057	-0.0001	-2.5 to 2.5	Pass
					3.85	-12.217	-0.0146	-2.5 to 2.5	Pass
					3.85	-4.363	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-4.706	-0.0056	-2.5 to 2.5	Pass
					3.27	-10.557	-0.0124	-2.5 to 2.5	Pass
					3.85	-1.388	-0.0016	-2.5 to 2.5	Pass
					4.43	-6.123	-0.0072	-2.5 to 2.5	Pass

16QAM	824.7	6	0	-30	3.85	-1.674	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-8.769	-0.0103	-2.5 to 2.5	Pass
				-10	3.85	-4.950	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-9.155	-0.0108	-2.5 to 2.5	Pass
				10	3.85	-5.164	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-8.054	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-8.898	-0.0105	-2.5 to 2.5	Pass
				50	3.85	-6.523	-0.0077	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-5.794	-0.0070	-2.5 to 2.5	Pass
					3.85	-1.917	-0.0023	-2.5 to 2.5	Pass
					4.43	-2.589	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-1.230	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-5.078	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-3.033	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-4.678	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-5.164	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-4.520	-0.0055	-2.5 to 2.5	Pass
				50	3.85	-4.349	-0.0053	-2.5 to 2.5	Pass
				20	3.27	-13.061	-0.0156	-2.5 to 2.5	Pass
					3.85	-5.250	-0.0063	-2.5 to 2.5	Pass
					4.43	-1.416	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-6.065	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-4.377	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-4.463	-0.0053	-2.5 to 2.5	Pass
				0	3.85	-5.722	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-7.024	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-9.770	-0.0117	-2.5 to 2.5	Pass
				40	3.85	-8.125	-0.0097	-2.5 to 2.5	Pass
				50	3.85	-13.490	-0.0161	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-5.236	-0.0062	-2.5 to 2.5	Pass
					3.85	-1.888	-0.0022	-2.5 to 2.5	Pass
					4.43	-4.621	-0.0054	-2.5 to 2.5	Pass
				-30	3.85	0.072	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-4.692	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-5.507	-0.0065	-2.5 to 2.5	Pass
				0	3.85	0.057	0.0001	-2.5 to 2.5	Pass
				10	3.85	-4.792	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-11.315	-0.0133	-2.5 to 2.5	Pass
				40	3.85	-5.794	-0.0068	-2.5 to 2.5	Pass
				50	3.85	-2.675	-0.0032	-2.5 to 2.5	Pass

2.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	825.5	15	0	20	3.27	-1.488	-0.0018	-2.5 to 2.5	Pass
					3.85	-1.931	-0.0023	-2.5 to 2.5	Pass
					4.43	-8.311	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-1.030	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-3.905	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-3.920	-0.0047	-2.5 to 2.5	Pass
				0	3.85	-4.077	-0.0049	-2.5 to 2.5	Pass
				10	3.85	-4.420	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-4.234	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-4.864	-0.0059	-2.5 to 2.5	Pass

	836.5	15	0	50	3.85	-7.095	-0.0086	-2.5 to 2.5	Pass
				20	3.27	-6.180	-0.0074	-2.5 to 2.5	Pass
					3.85	-2.532	-0.0030	-2.5 to 2.5	Pass
					4.43	-7.553	-0.0090	-2.5 to 2.5	Pass
				-30	3.85	-6.337	-0.0076	-2.5 to 2.5	Pass
				-20	3.85	-3.719	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-9.069	-0.0108	-2.5 to 2.5	Pass
				0	3.85	-7.582	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-6.108	-0.0073	-2.5 to 2.5	Pass
				30	3.85	1.273	0.0015	-2.5 to 2.5	Pass
	40	3.85	-8.183	-0.0098	-2.5 to 2.5	Pass			
	50	3.85	-3.304	-0.0039	-2.5 to 2.5	Pass			
	847.5	15	0	20	3.27	-2.403	-0.0028	-2.5 to 2.5	Pass
					3.85	-2.260	-0.0027	-2.5 to 2.5	Pass
					4.43	-4.964	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-5.207	-0.0061	-2.5 to 2.5	Pass
				-20	3.85	-2.646	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-0.257	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-7.153	-0.0084	-2.5 to 2.5	Pass
				10	3.85	-6.909	-0.0082	-2.5 to 2.5	Pass
30				3.85	-8.583	-0.0101	-2.5 to 2.5	Pass	
40				3.85	-4.292	-0.0051	-2.5 to 2.5	Pass	
50	3.85	-2.289	-0.0027	-2.5 to 2.5	Pass				
16QAM	825.5	15	0	20	3.27	-8.497	-0.0103	-2.5 to 2.5	Pass
					3.85	-6.995	-0.0085	-2.5 to 2.5	Pass
					4.43	-5.264	-0.0064	-2.5 to 2.5	Pass
				-30	3.85	-5.507	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-7.911	-0.0096	-2.5 to 2.5	Pass
				-10	3.85	-2.346	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-3.791	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-2.832	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-4.835	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-7.167	-0.0087	-2.5 to 2.5	Pass
	50	3.85	-0.515	-0.0006	-2.5 to 2.5	Pass			
	836.5	15	0	20	3.27	-2.847	-0.0034	-2.5 to 2.5	Pass
					3.85	-7.453	-0.0089	-2.5 to 2.5	Pass
					4.43	-3.362	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-4.563	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-12.560	-0.0150	-2.5 to 2.5	Pass
				-10	3.85	2.074	0.0025	-2.5 to 2.5	Pass
				0	3.85	-7.410	-0.0089	-2.5 to 2.5	Pass
				10	3.85	-2.246	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-5.350	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-0.544	-0.0007	-2.5 to 2.5	Pass
	50	3.85	-2.775	-0.0033	-2.5 to 2.5	Pass			
	847.5	15	0	20	3.27	-7.353	-0.0087	-2.5 to 2.5	Pass
					3.85	-10.843	-0.0128	-2.5 to 2.5	Pass
					4.43	-6.938	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-9.227	-0.0109	-2.5 to 2.5	Pass
				-20	3.85	-5.093	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-7.195	-0.0085	-2.5 to 2.5	Pass
				0	3.85	-5.836	-0.0069	-2.5 to 2.5	Pass
				10	3.85	-5.736	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-11.945	-0.0141	-2.5 to 2.5	Pass
				40	3.85	-8.855	-0.0104	-2.5 to 2.5	Pass
	50	3.85	-8.512	-0.0100	-2.5 to 2.5	Pass			

2.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	826.5	25	0	20	3.27	-9.670	-0.0117	-2.5 to 2.5	Pass
					3.85	-5.794	-0.0070	-2.5 to 2.5	Pass
					4.43	-3.705	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-5.779	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-9.069	-0.0110	-2.5 to 2.5	Pass
				-10	3.85	-10.543	-0.0128	-2.5 to 2.5	Pass
				0	3.85	-2.575	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-1.874	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-7.854	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-6.566	-0.0079	-2.5 to 2.5	Pass
				50	3.85	-4.277	-0.0052	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-6.266	-0.0075	-2.5 to 2.5	Pass
					3.85	-3.262	-0.0039	-2.5 to 2.5	Pass
					4.43	-3.390	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	-5.636	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-9.255	-0.0111	-2.5 to 2.5	Pass
				-10	3.85	-3.834	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-10.242	-0.0122	-2.5 to 2.5	Pass
				10	3.85	-10.657	-0.0127	-2.5 to 2.5	Pass
				30	3.85	-4.935	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-4.063	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-7.281	-0.0087	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-3.061	-0.0036	-2.5 to 2.5	Pass
					3.85	-1.860	-0.0022	-2.5 to 2.5	Pass
					4.43	-7.052	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-7.682	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-7.682	-0.0091	-2.5 to 2.5	Pass
				-10	3.85	-5.708	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-5.279	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-6.709	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-0.858	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-2.332	-0.0028	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-9.928	-0.0120	-2.5 to 2.5	Pass
					3.85	-7.253	-0.0088	-2.5 to 2.5	Pass
					4.43	-10.915	-0.0132	-2.5 to 2.5	Pass
				-30	3.85	-11.315	-0.0137	-2.5 to 2.5	Pass
				-20	3.85	-7.610	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-10.858	-0.0131	-2.5 to 2.5	Pass
				0	3.85	-8.826	-0.0107	-2.5 to 2.5	Pass
				10	3.85	-4.950	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-6.266	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-7.868	-0.0095	-2.5 to 2.5	Pass
				50	3.85	-3.834	-0.0046	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-7.567	-0.0090	-2.5 to 2.5	Pass
					3.85	-2.861	-0.0034	-2.5 to 2.5	Pass
					4.43	-6.652	-0.0080	-2.5 to 2.5	Pass
				-30	3.85	-8.082	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-7.567	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	-3.848	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
				10	3.85	-11.015	-0.0132	-2.5 to 2.5	Pass
				30	3.85	-7.567	-0.0090	-2.5 to 2.5	Pass
				40	3.85	-7.281	-0.0087	-2.5 to 2.5	Pass
	846.5	25	0	50	3.85	-5.150	-0.0062	-2.5 to 2.5	Pass
				20	3.27	-10.729	-0.0127	-2.5 to 2.5	Pass

					3.85	-4.706	-0.0056	-2.5 to 2.5	Pass
					4.43	-7.982	-0.0094	-2.5 to 2.5	Pass
				-30	3.85	-3.519	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-7.267	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-9.685	-0.0114	-2.5 to 2.5	Pass
				0	3.85	-11.258	-0.0133	-2.5 to 2.5	Pass
				10	3.85	-11.702	-0.0138	-2.5 to 2.5	Pass
				30	3.85	-5.207	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-5.479	-0.0065	-2.5 to 2.5	Pass
				50	3.85	-12.345	-0.0146	-2.5 to 2.5	Pass

2.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	829	50	0	20	3.27	-4.349	-0.0052	-2.5 to 2.5	Pass
					3.85	-6.738	-0.0081	-2.5 to 2.5	Pass
					4.43	-6.638	-0.0080	-2.5 to 2.5	Pass
				-30	3.85	-8.469	-0.0102	-2.5 to 2.5	Pass
				-20	3.85	-5.980	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-6.094	-0.0074	-2.5 to 2.5	Pass
				0	3.85	-4.063	-0.0049	-2.5 to 2.5	Pass
				10	3.85	-7.210	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-4.978	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-7.811	-0.0094	-2.5 to 2.5	Pass
				50	3.85	-5.865	-0.0071	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-6.552	-0.0078	-2.5 to 2.5	Pass
					3.85	-6.752	-0.0081	-2.5 to 2.5	Pass
					4.43	-9.227	-0.0110	-2.5 to 2.5	Pass
				-30	3.85	-4.077	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-4.978	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-6.309	-0.0075	-2.5 to 2.5	Pass
				0	3.85	-3.819	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-7.024	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-7.010	-0.0084	-2.5 to 2.5	Pass
				40	3.85	-9.227	-0.0110	-2.5 to 2.5	Pass
				50	3.85	-6.423	-0.0077	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-5.279	-0.0063	-2.5 to 2.5	Pass
					3.85	-3.891	-0.0046	-2.5 to 2.5	Pass
					4.43	-9.856	-0.0117	-2.5 to 2.5	Pass
				-30	3.85	-8.082	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-9.499	-0.0113	-2.5 to 2.5	Pass
				-10	3.85	-2.646	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-5.078	-0.0060	-2.5 to 2.5	Pass
				10	3.85	-5.507	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-5.550	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-6.967	-0.0083	-2.5 to 2.5	Pass
				50	3.85	-6.380	-0.0076	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-6.037	-0.0073	-2.5 to 2.5	Pass
					3.85	-8.612	-0.0104	-2.5 to 2.5	Pass
					4.43	-7.596	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	-7.138	-0.0086	-2.5 to 2.5	Pass
				-20	3.85	-9.027	-0.0109	-2.5 to 2.5	Pass
				-10	3.85	-8.640	-0.0104	-2.5 to 2.5	Pass
				0	3.85	-8.197	-0.0099	-2.5 to 2.5	Pass
				10	3.85	-6.909	-0.0083	-2.5 to 2.5	Pass

	836.5	50	0	30	3.85	-9.627	-0.0116	-2.5 to 2.5	Pass
				40	3.85	-7.896	-0.0095	-2.5 to 2.5	Pass
				50	3.85	-8.326	-0.0100	-2.5 to 2.5	Pass
				20	3.27	-8.955	-0.0107	-2.5 to 2.5	Pass
					3.85	-6.924	-0.0083	-2.5 to 2.5	Pass
					4.43	-5.722	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	-4.807	-0.0057	-2.5 to 2.5	Pass
				-20	3.85	-7.195	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-5.636	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-5.264	-0.0063	-2.5 to 2.5	Pass
				10	3.85	-5.150	-0.0062	-2.5 to 2.5	Pass
				30	3.85	-7.668	-0.0092	-2.5 to 2.5	Pass
				40	3.85	-6.623	-0.0079	-2.5 to 2.5	Pass
				50	3.85	-5.579	-0.0067	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-8.183	-0.0097	-2.5 to 2.5	Pass
					3.85	-4.063	-0.0048	-2.5 to 2.5	Pass
					4.43	-7.811	-0.0093	-2.5 to 2.5	Pass
				-30	3.85	-6.652	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-6.337	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-4.463	-0.0053	-2.5 to 2.5	Pass
				0	3.85	-5.007	-0.0059	-2.5 to 2.5	Pass
				10	3.85	-7.195	-0.0085	-2.5 to 2.5	Pass
				30	3.85	-4.635	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-4.234	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-5.393	-0.0064	-2.5 to 2.5	Pass

2.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	831.5	75	0	20	3.27	-6.266	-0.0075	-2.5 to 2.5	Pass
					3.85	-6.208	-0.0075	-2.5 to 2.5	Pass
					4.43	-5.078	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-4.306	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	-4.606	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-6.523	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-4.635	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-5.050	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-5.236	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-5.980	-0.0072	-2.5 to 2.5	Pass
				50	3.85	-4.578	-0.0055	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-5.050	-0.0060	-2.5 to 2.5	Pass
					3.85	-4.463	-0.0053	-2.5 to 2.5	Pass
					4.43	-4.935	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-8.125	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-5.407	-0.0065	-2.5 to 2.5	Pass
				-10	3.85	-5.465	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-5.436	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-5.436	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-6.180	-0.0074	-2.5 to 2.5	Pass
				40	3.85	-7.167	-0.0086	-2.5 to 2.5	Pass
				50	3.85	-4.649	-0.0056	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-7.339	-0.0087	-2.5 to 2.5	Pass
					3.85	-6.537	-0.0078	-2.5 to 2.5	Pass
					4.43	-5.493	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-6.223	-0.0074	-2.5 to 2.5	Pass

16QAM	831.5	75	0	-20	3.85	-7.138	-0.0085	-2.5 to 2.5	Pass
				-10	3.85	-3.476	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-2.632	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-4.606	-0.0055	-2.5 to 2.5	Pass
				30	3.85	-4.191	-0.0050	-2.5 to 2.5	Pass
				40	3.85	-5.836	-0.0069	-2.5 to 2.5	Pass
				50	3.85	-4.063	-0.0048	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-7.582	-0.0091	-2.5 to 2.5	Pass
					3.85	-6.680	-0.0080	-2.5 to 2.5	Pass
					4.43	-6.495	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-5.550	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-2.718	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	-7.453	-0.0090	-2.5 to 2.5	Pass
				0	3.85	-5.922	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-6.080	-0.0073	-2.5 to 2.5	Pass
				30	3.85	-7.582	-0.0091	-2.5 to 2.5	Pass
				40	3.85	-4.091	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-7.095	-0.0085	-2.5 to 2.5	Pass
				20	3.27	-5.450	-0.0065	-2.5 to 2.5	Pass
					3.85	-7.067	-0.0084	-2.5 to 2.5	Pass
					4.43	-6.394	-0.0076	-2.5 to 2.5	Pass
				-30	3.85	-3.605	-0.0043	-2.5 to 2.5	Pass
	841.5	75	0	-20	3.85	-4.792	-0.0057	-2.5 to 2.5	Pass
				-10	3.85	-4.950	-0.0059	-2.5 to 2.5	Pass
				0	3.85	-2.203	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-4.907	-0.0059	-2.5 to 2.5	Pass
				30	3.85	-6.995	-0.0084	-2.5 to 2.5	Pass
				40	3.85	-9.212	-0.0110	-2.5 to 2.5	Pass
				50	3.85	-2.918	-0.0035	-2.5 to 2.5	Pass
				20	3.27	-5.980	-0.0071	-2.5 to 2.5	Pass
					3.85	-6.695	-0.0080	-2.5 to 2.5	Pass
					4.43	-5.980	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-4.220	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-5.794	-0.0069	-2.5 to 2.5	Pass
				-10	3.85	-1.388	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-7.310	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-5.307	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-6.952	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-5.836	-0.0069	-2.5 to 2.5	Pass
				50	3.85	-6.652	-0.0079	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

3.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

3.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

3.1.4 B26b_10MHz

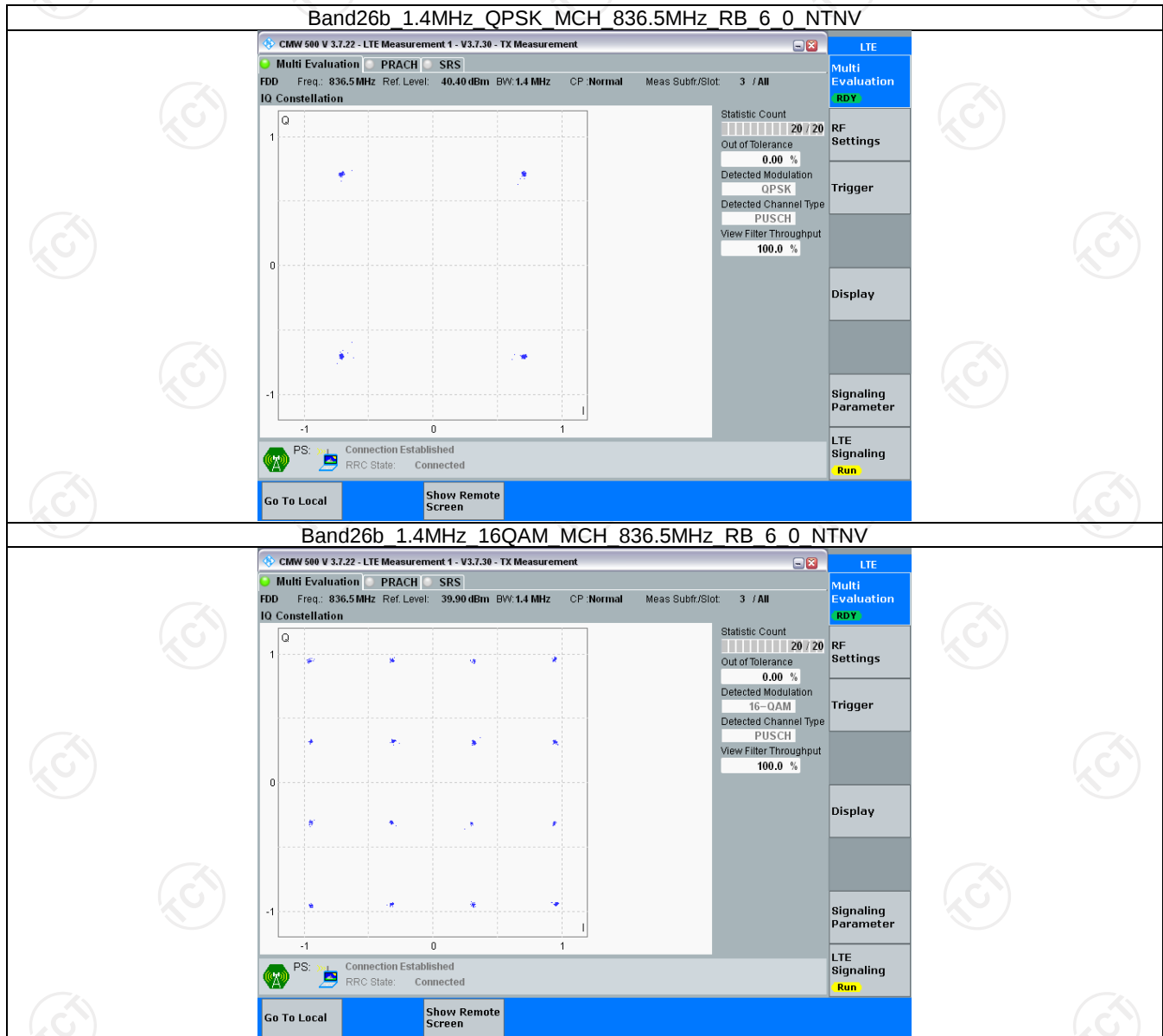
Band: 26b / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.1.5 B26b_15MHz

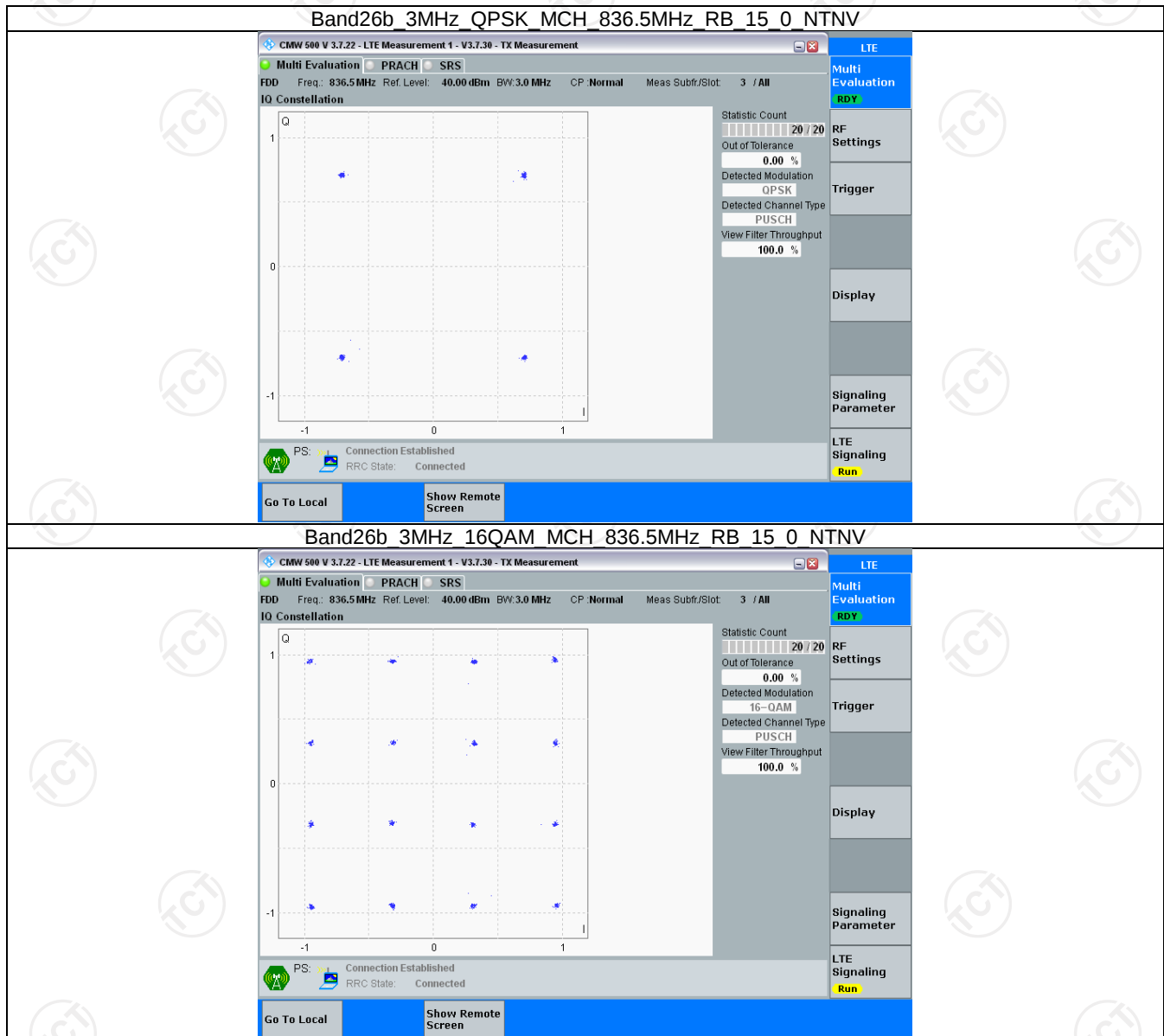
Band: 26b / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	Refer To Test Graph		Pass
16QAM	836.5	75	0	Refer To Test Graph		Pass

3.2 Test Graph

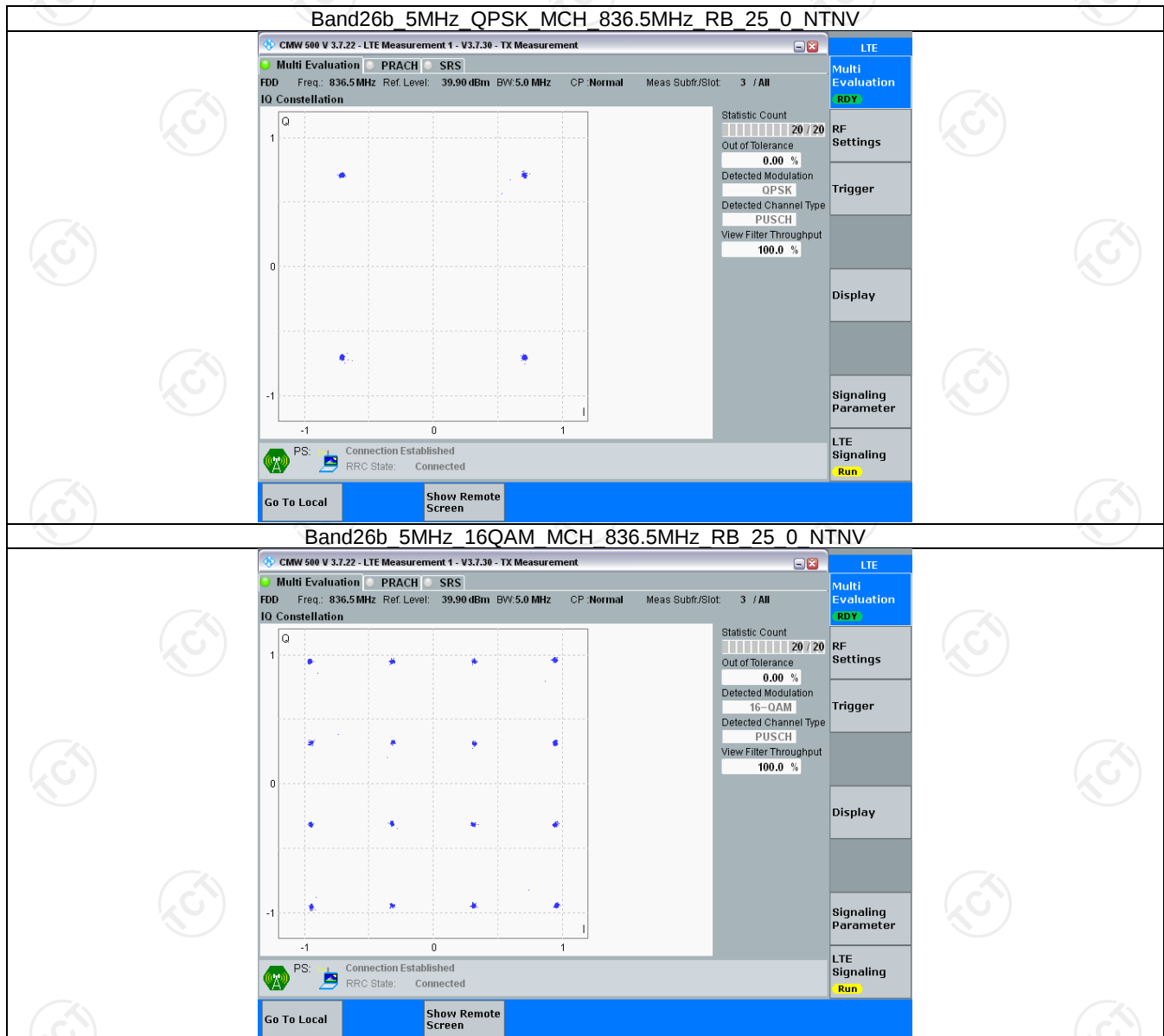
3.2.1 B26b_1.4MHz



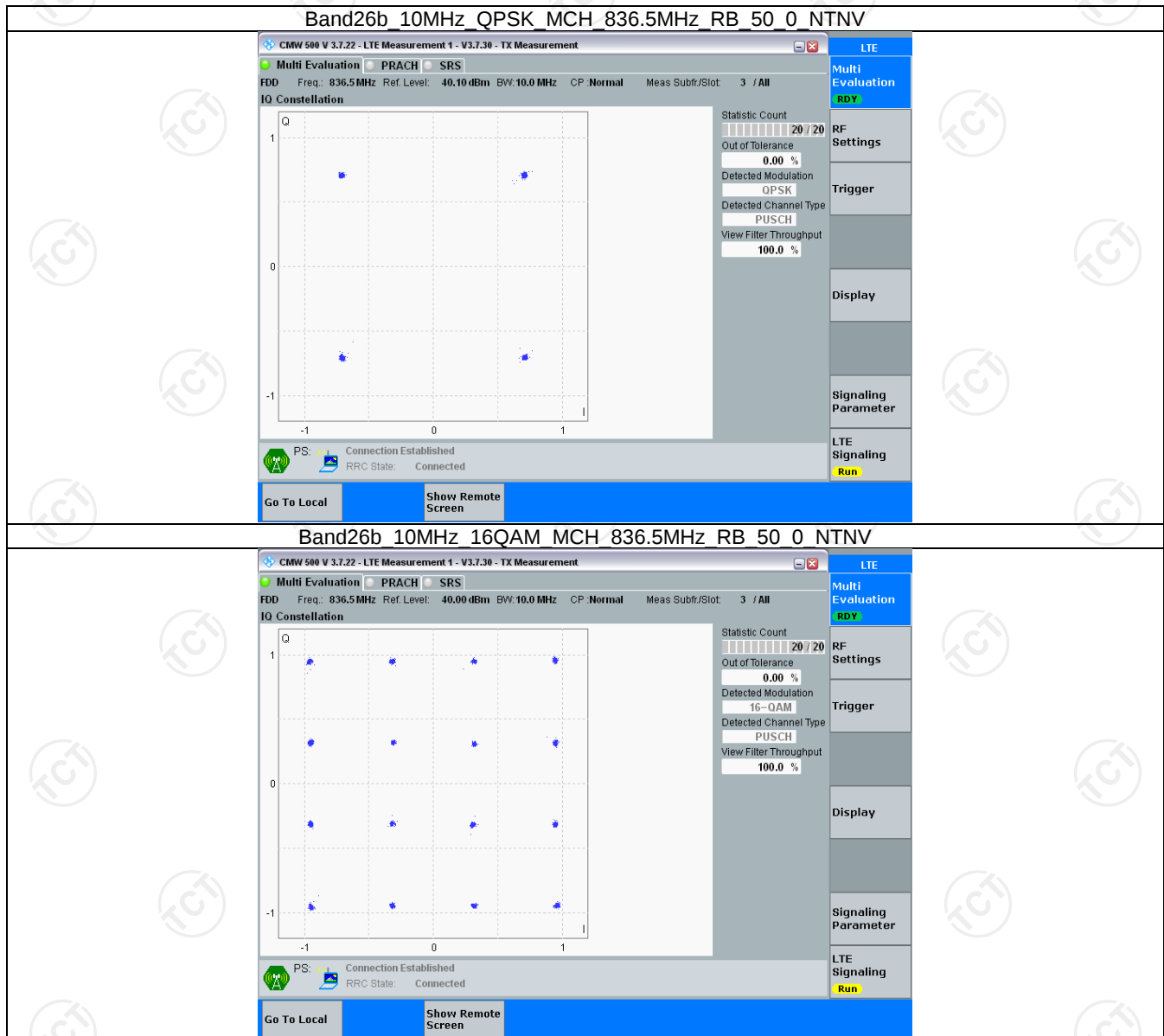
3.2.2 B26b_3MHz



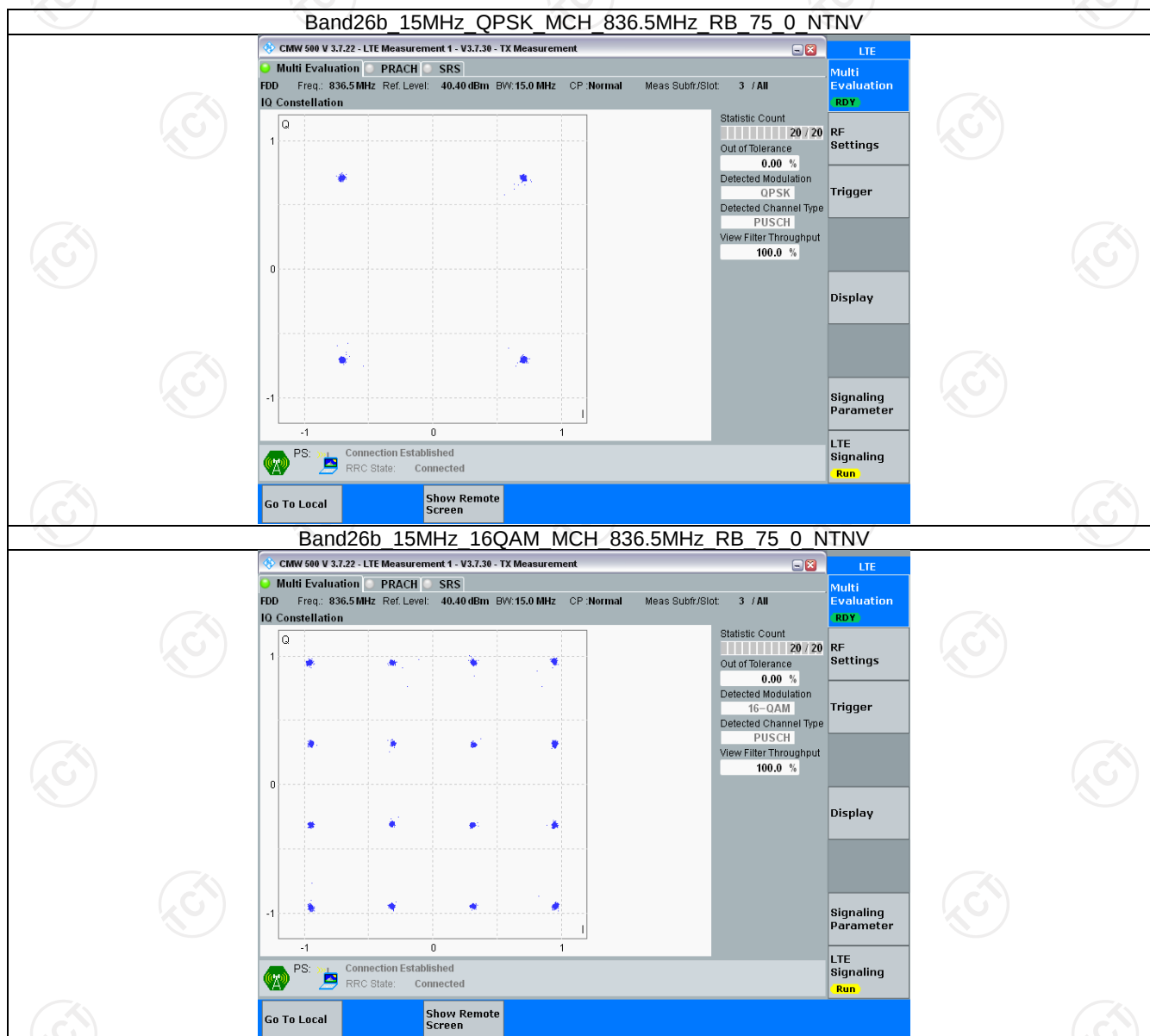
3.2.3 B26b_5MHz



3.2.4 B26b_10MHz



3.2.5 B26b_15MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band26b_OBW

Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.111	/	Pass
		836.5	6	0	1.117	/	Pass
		848.3	6	0	1.116	/	Pass
	16QAM	824.7	6	0	1.102	/	Pass
		836.5	6	0	1.111	/	Pass
		848.3	6	0	1.113	/	Pass
3	QPSK	825.5	15	0	2.724	/	Pass
		836.5	15	0	2.725	/	Pass
		847.5	15	0	2.732	/	Pass
	16QAM	825.5	15	0	2.718	/	Pass
		836.5	15	0	2.718	/	Pass
		847.5	15	0	2.722	/	Pass
5	QPSK	826.5	25	0	4.557	/	Pass
		836.5	25	0	4.573	/	Pass
		846.5	25	0	4.560	/	Pass
	16QAM	826.5	25	0	4.575	/	Pass
		836.5	25	0	4.574	/	Pass
		846.5	25	0	4.551	/	Pass
10	QPSK	829	50	0	9.100	/	Pass
		836.5	50	0	9.107	/	Pass
		844	50	0	9.068	/	Pass
	16QAM	829	50	0	9.084	/	Pass
		836.5	50	0	9.084	/	Pass
		844	50	0	9.079	/	Pass
15	QPSK	831.5	75	0	13.616	/	Pass
		836.5	75	0	13.617	/	Pass
		841.5	75	0	13.619	/	Pass
	16QAM	831.5	75	0	13.669	/	Pass
		836.5	75	0	13.639	/	Pass
		841.5	75	0	13.595	/	Pass

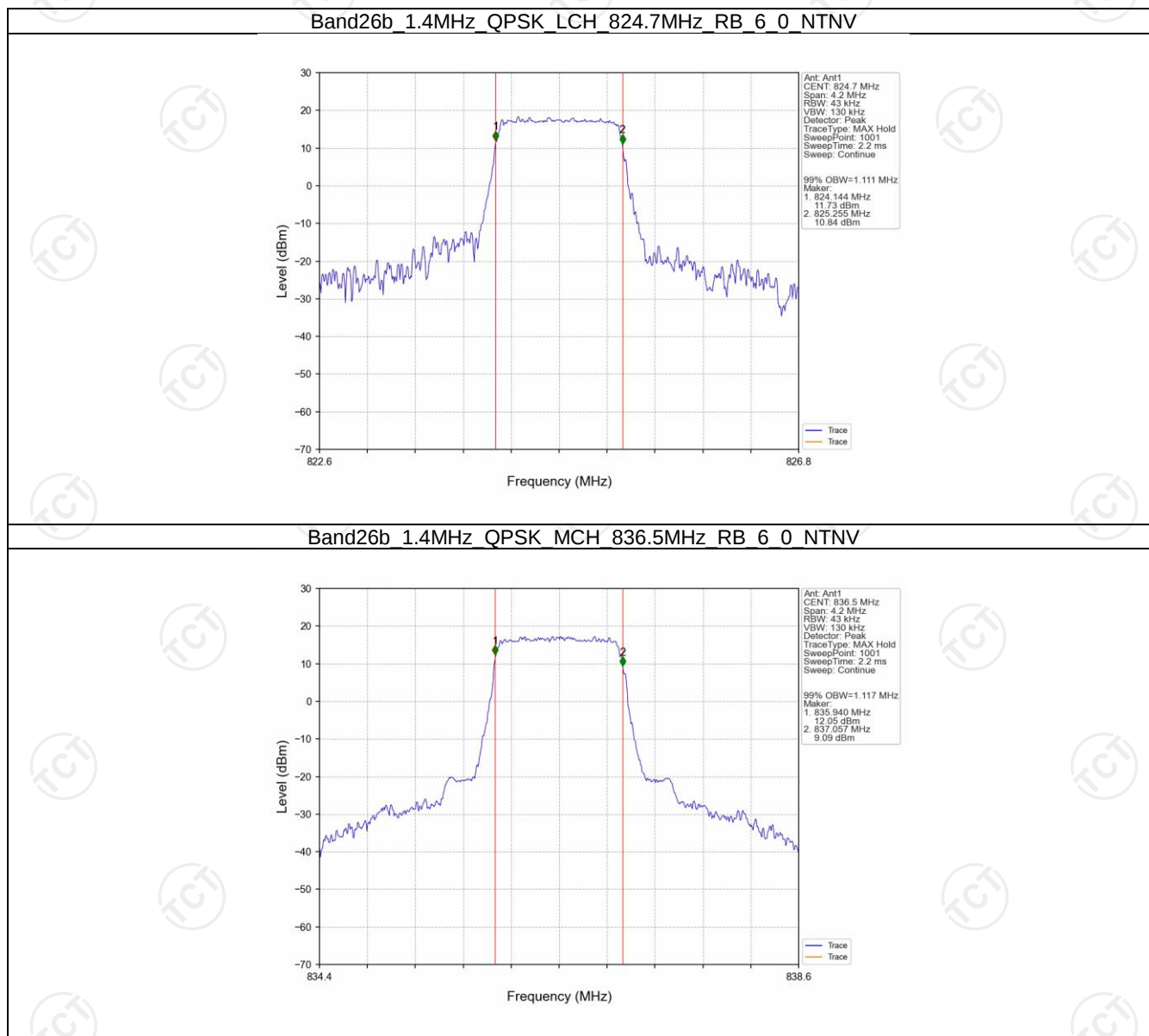
4.1.2 Band26b_XDB

Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.335	/	Pass
		836.5	6	0	1.309	/	Pass
		848.3	6	0	1.312	/	Pass
	16QAM	824.7	6	0	1.299	/	Pass
		836.5	6	0	1.340	/	Pass
		848.3	6	0	1.321	/	Pass
3	QPSK	825.5	15	0	2.999	/	Pass
		836.5	15	0	3.014	/	Pass
		847.5	15	0	2.998	/	Pass

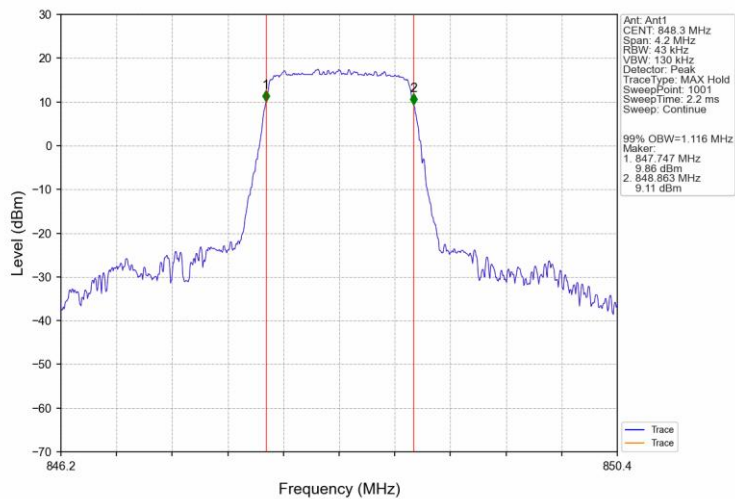
	16QAM	825.5	15	0	2.980	/	Pass
		836.5	15	0	2.996	/	Pass
		847.5	15	0	2.983	/	Pass
5	QPSK	826.5	25	0	5.217	/	Pass
		836.5	25	0	5.245	/	Pass
		846.5	25	0	5.228	/	Pass
	16QAM	826.5	25	0	5.294	/	Pass
		836.5	25	0	5.247	/	Pass
		846.5	25	0	5.236	/	Pass
10	QPSK	829	50	0	10.351	/	Pass
		836.5	50	0	10.317	/	Pass
		844	50	0	10.309	/	Pass
	16QAM	829	50	0	10.291	/	Pass
		836.5	50	0	10.232	/	Pass
		844	50	0	10.198	/	Pass
15	QPSK	831.5	75	0	15.363	/	Pass
		836.5	75	0	15.186	/	Pass
		841.5	75	0	15.394	/	Pass
	16QAM	831.5	75	0	15.434	/	Pass
		836.5	75	0	15.396	/	Pass
		841.5	75	0	15.330	/	Pass

4.2 Test Graph

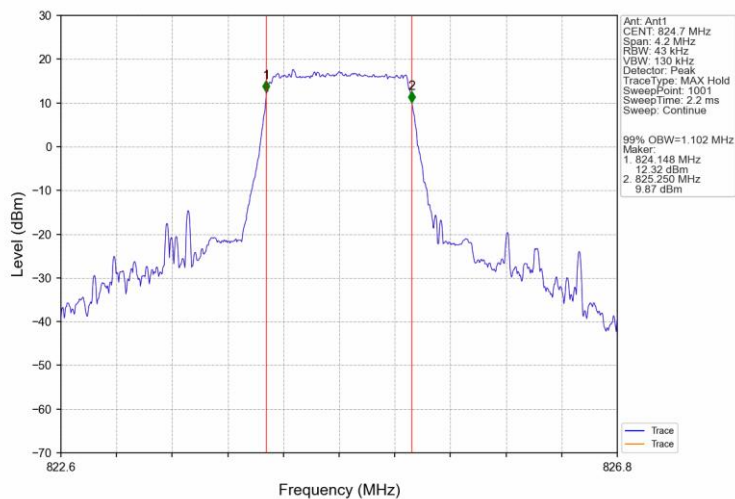
4.2.1 Band26b_OBW



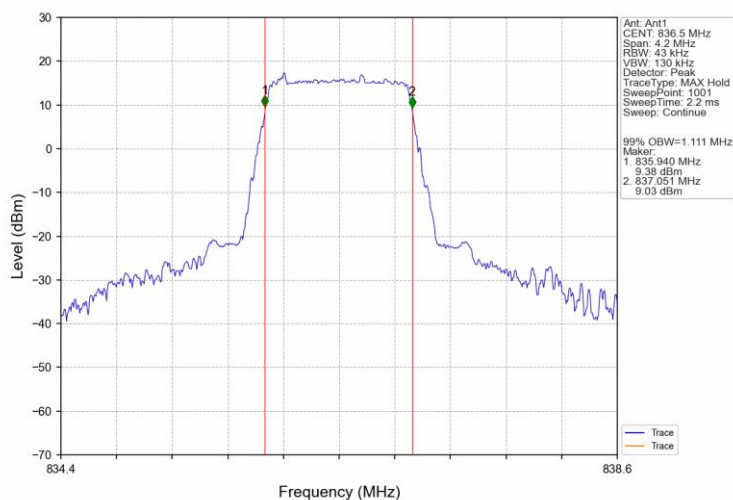
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



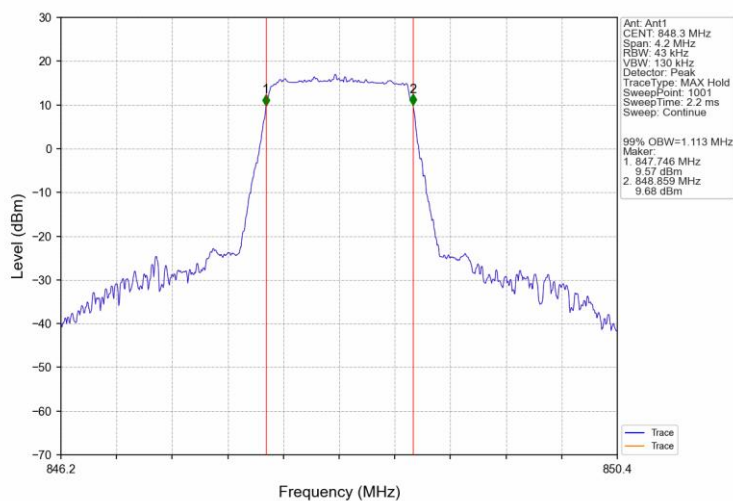
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



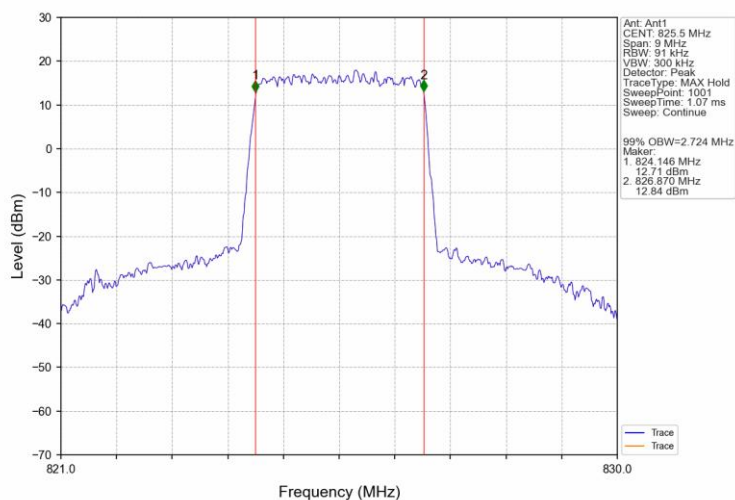
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNv



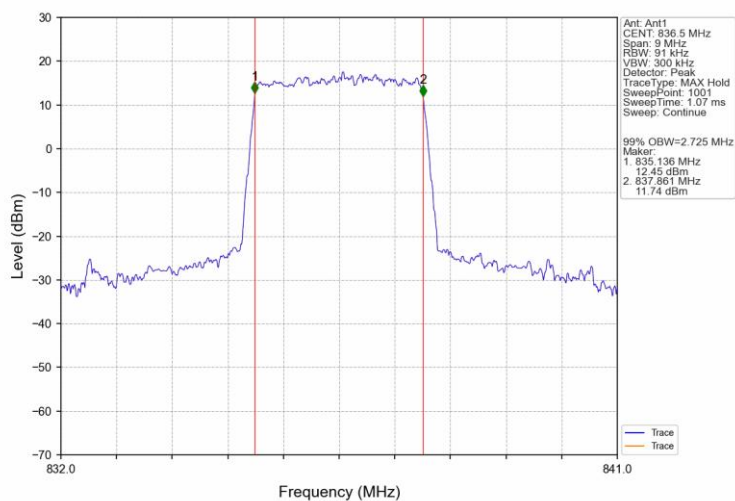
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNv



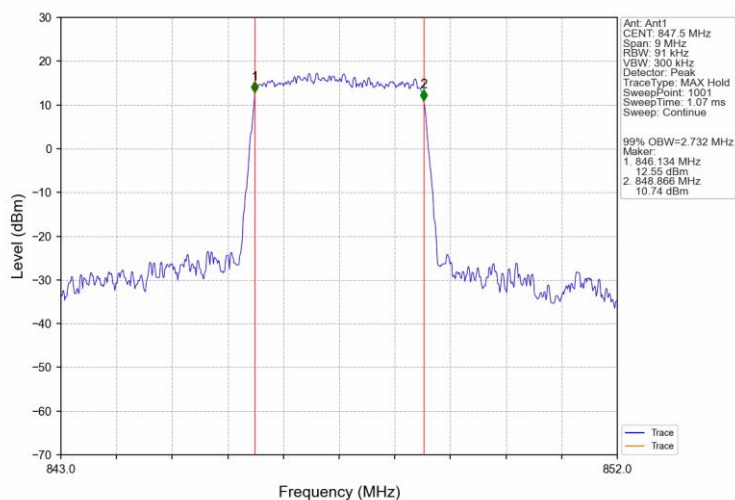
Band26b 3MHz QPSK LCH 825.5MHz RB 15 0 NTNV



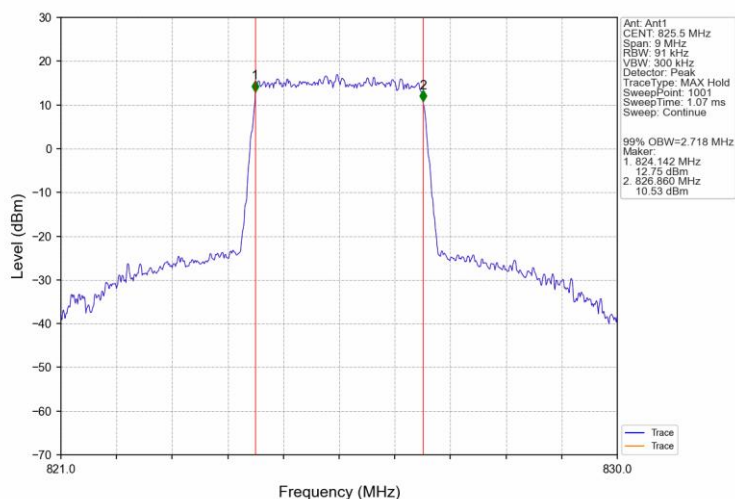
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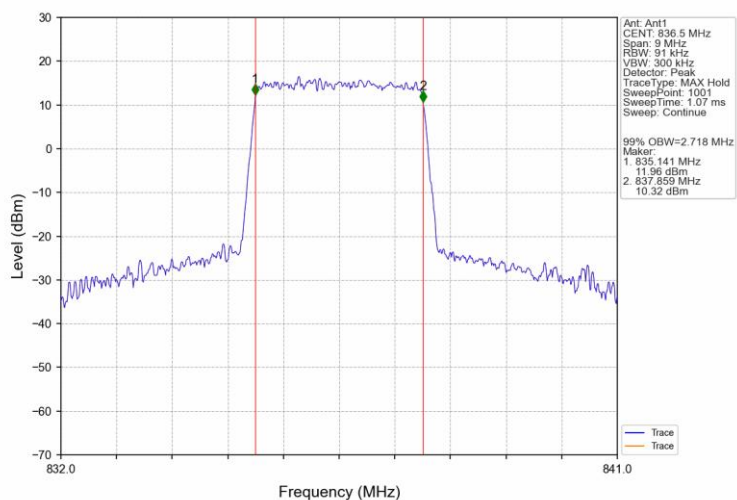
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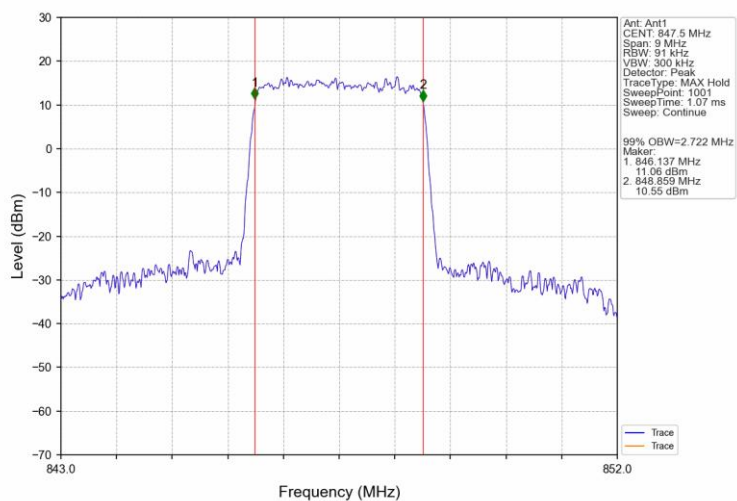
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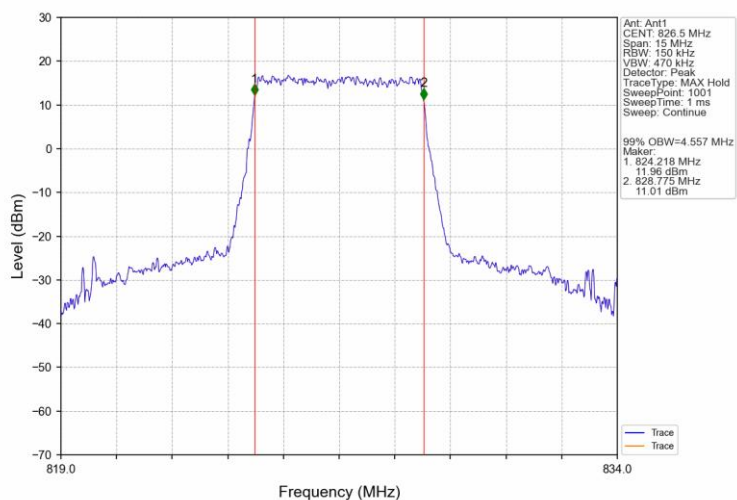
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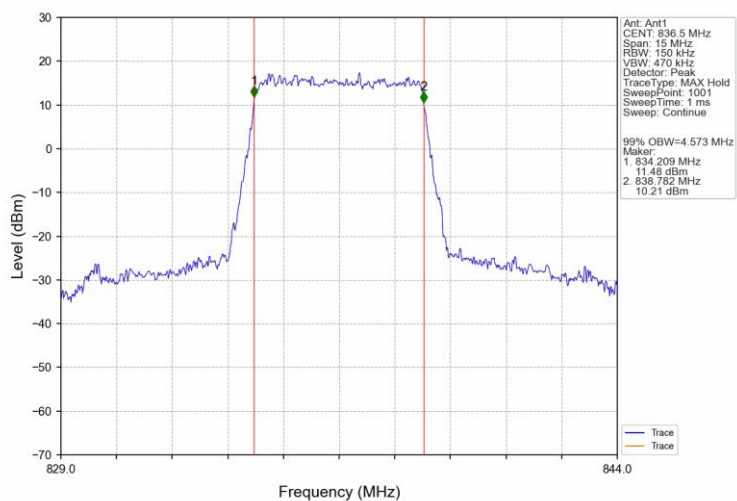
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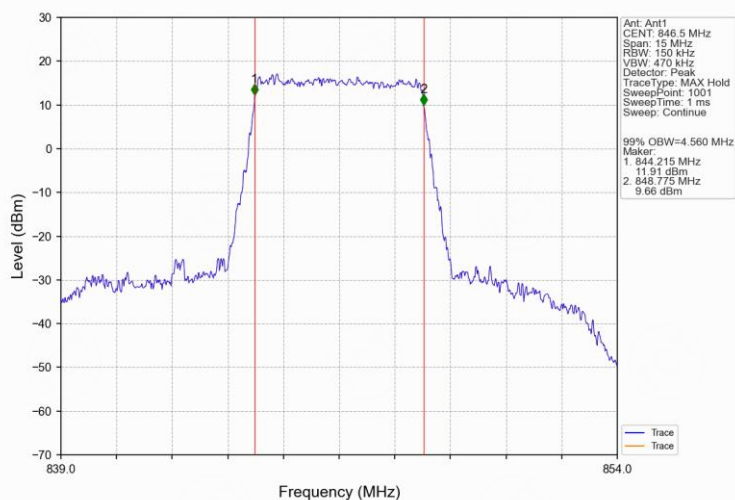
Band26b 5MHz QPSK LCH 826.5MHz RB 25 0 NTNV



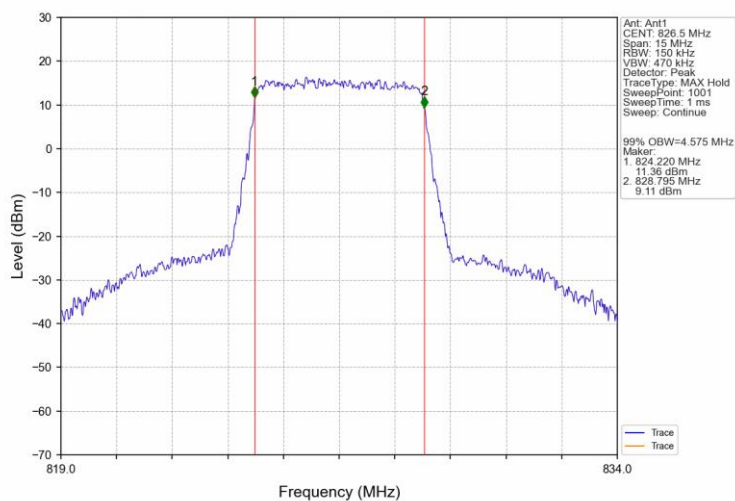
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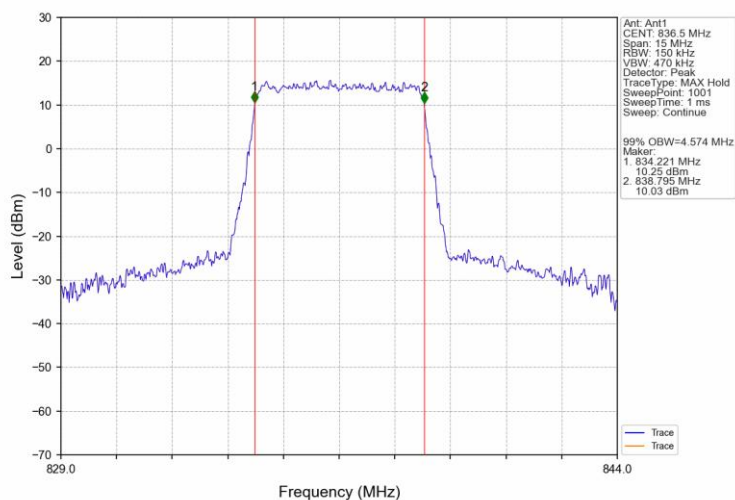
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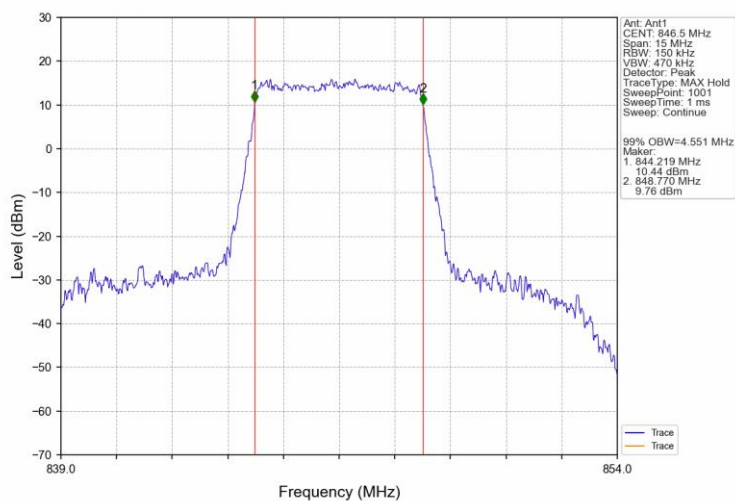
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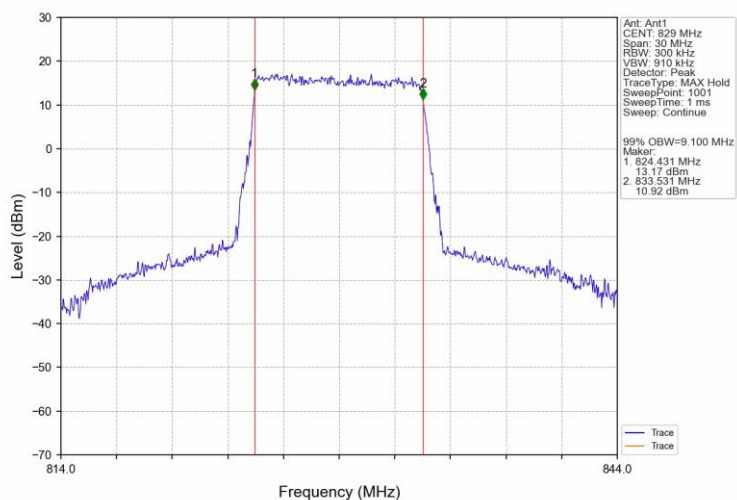
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



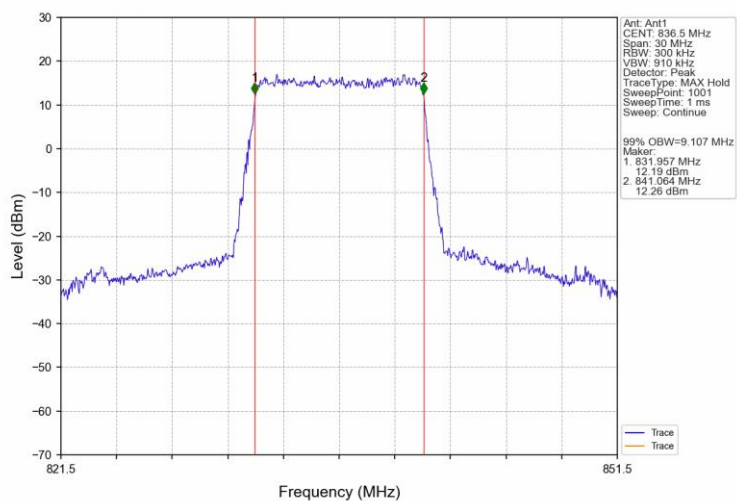
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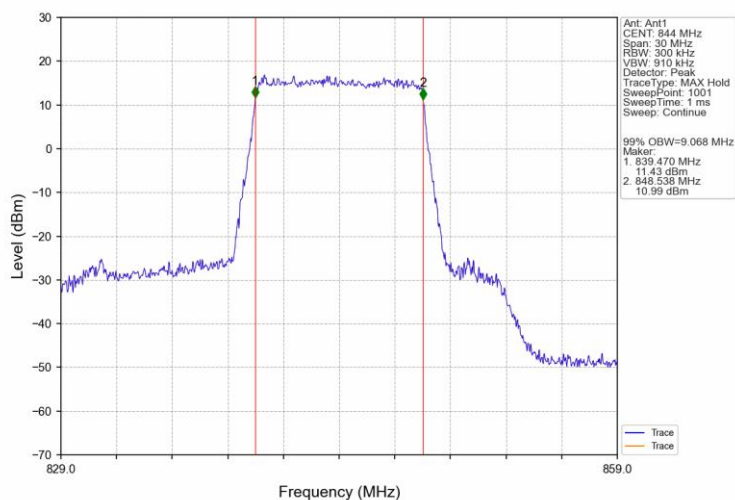
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



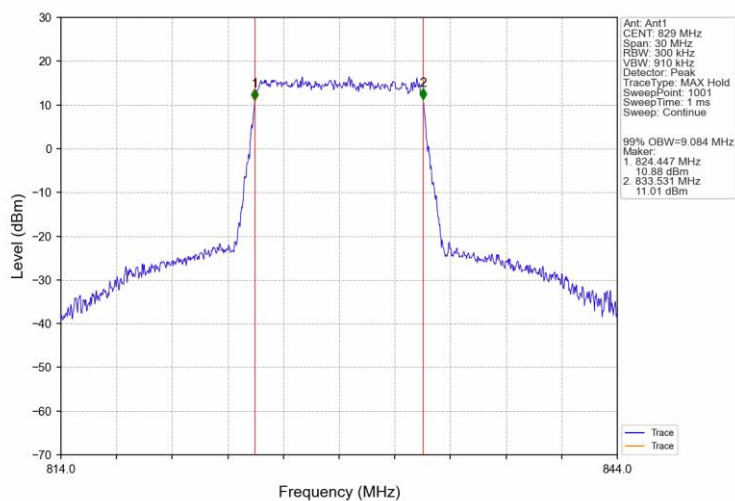
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



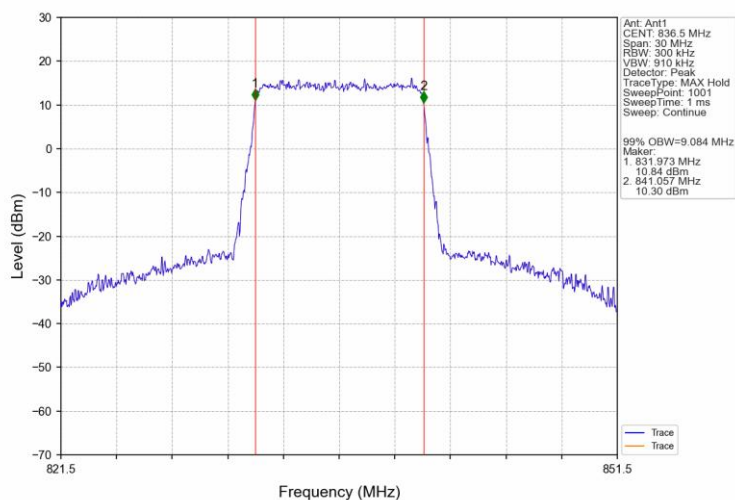
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTNV



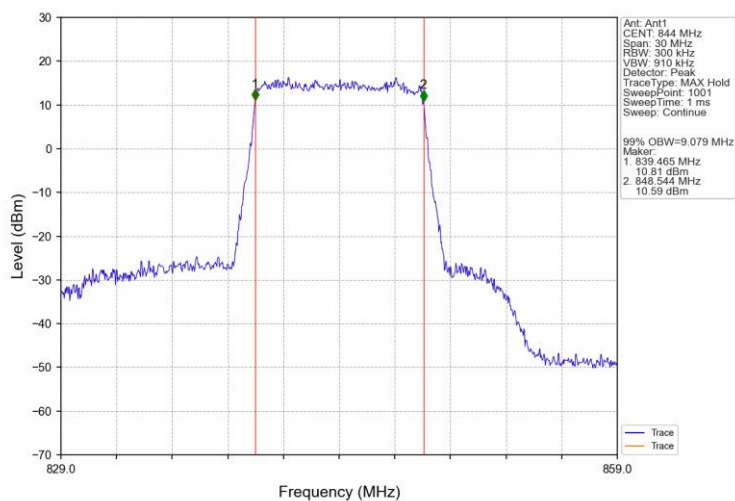
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTNV



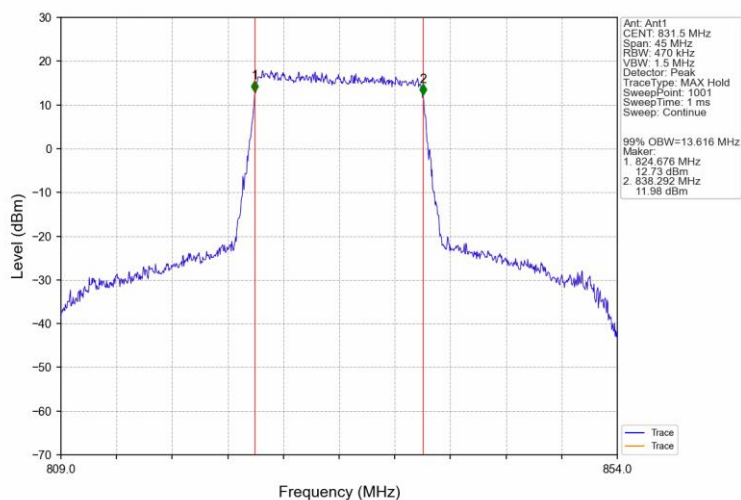
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNv



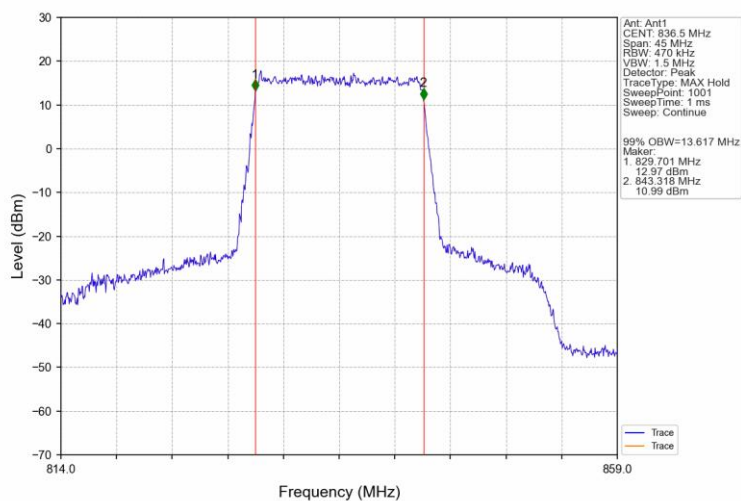
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTNv



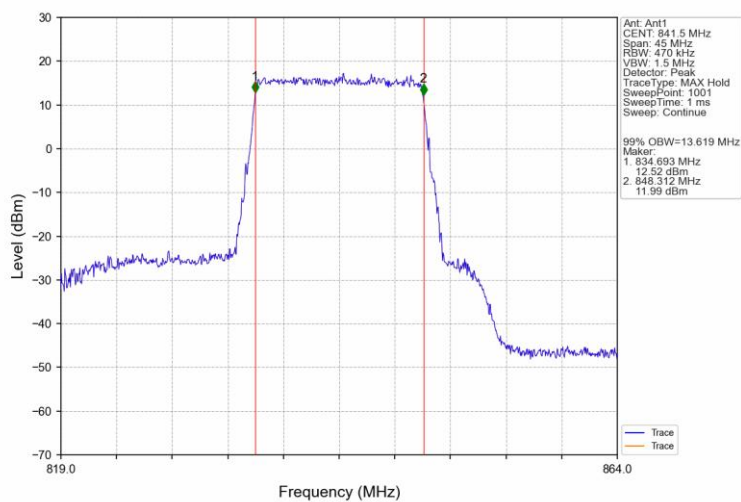
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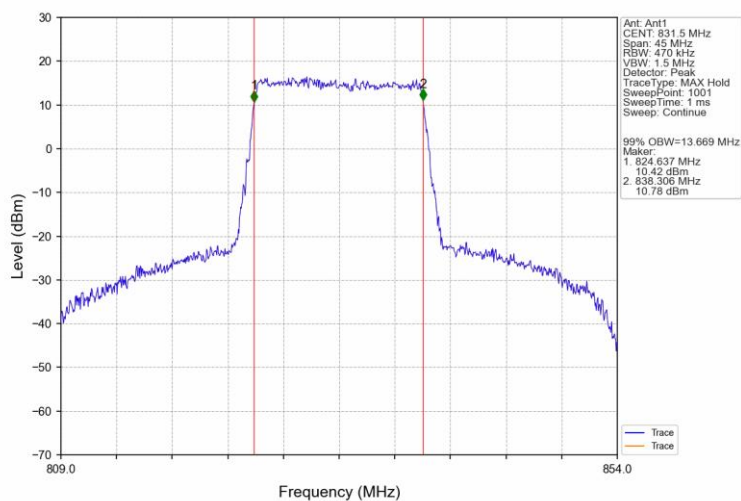
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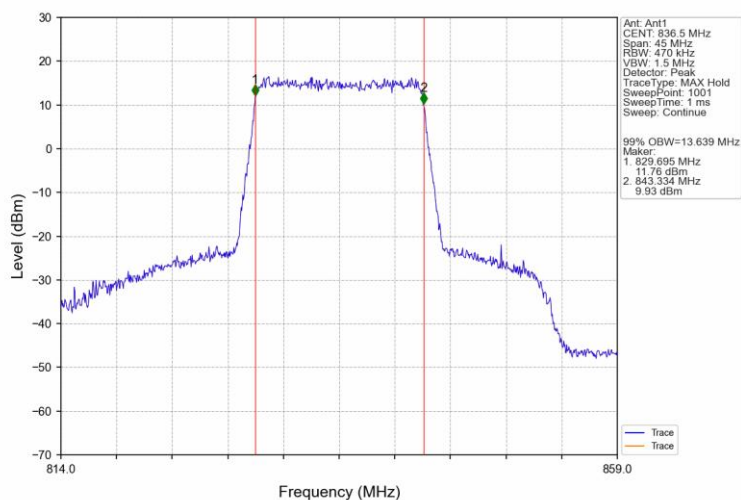
Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTN



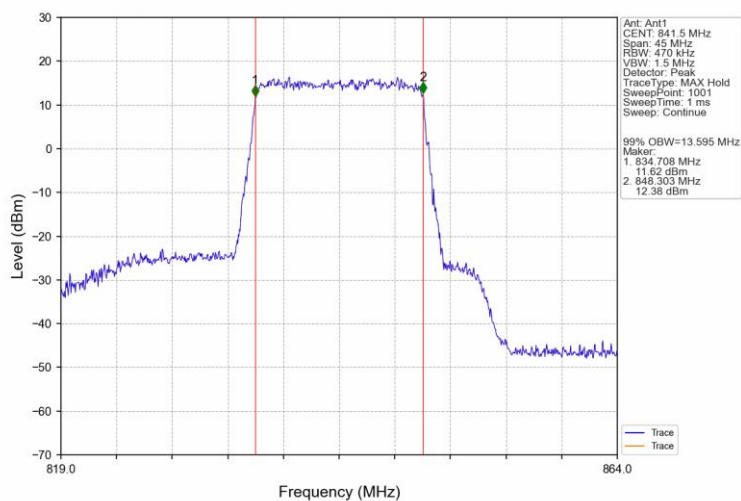
Band26b 15MHz 16QAM LCH 831.5MHz RB 75 0 NTN



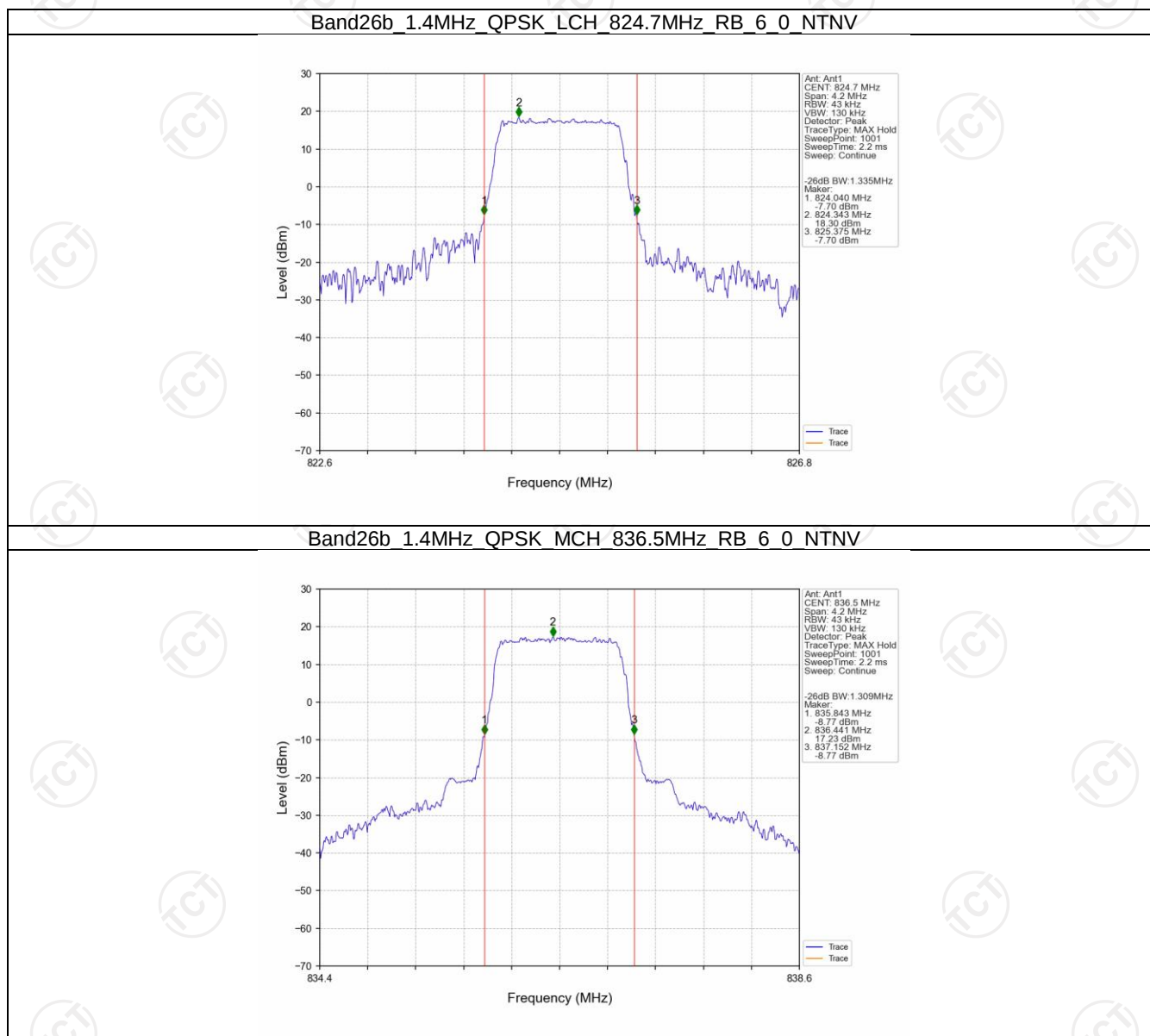
Band26b 15MHz 16QAM MCH 836.5MHz RB 75 0 NTN



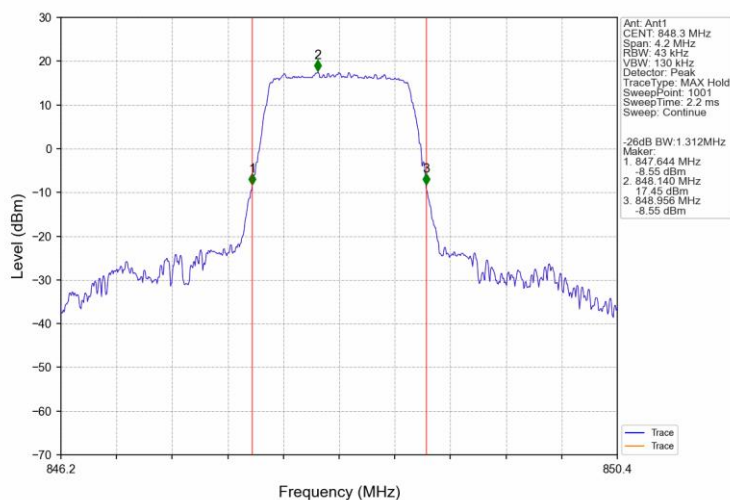
Band26b 15MHz 16QAM HCH 841.5MHz RB 75 0 NTN



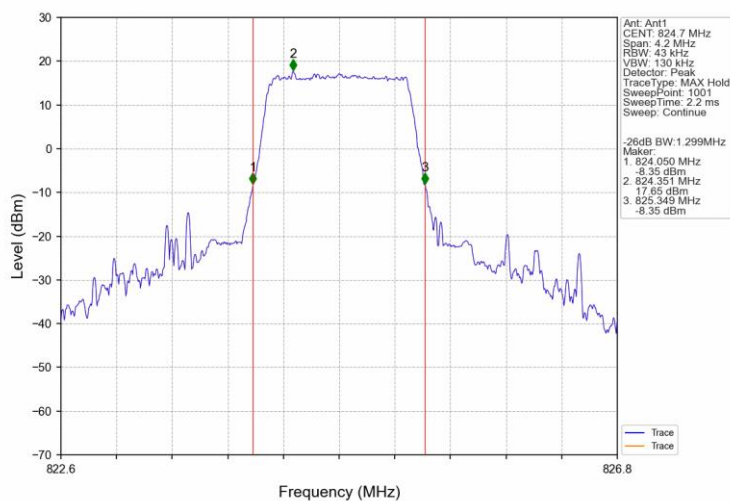
4.2.2 Band26b_XDB



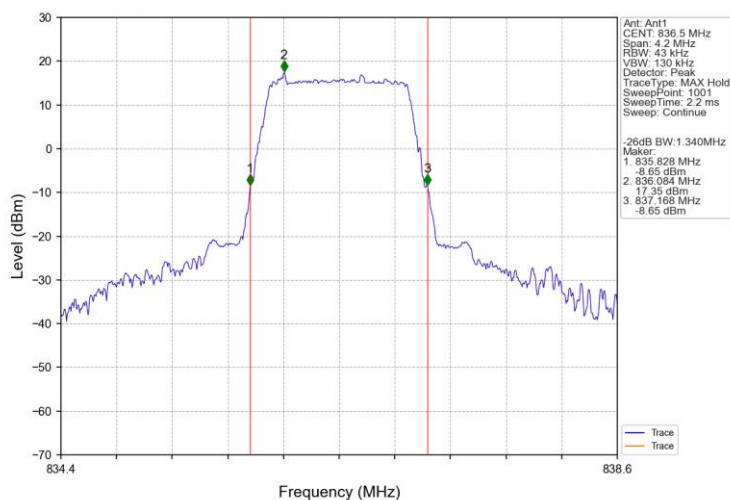
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



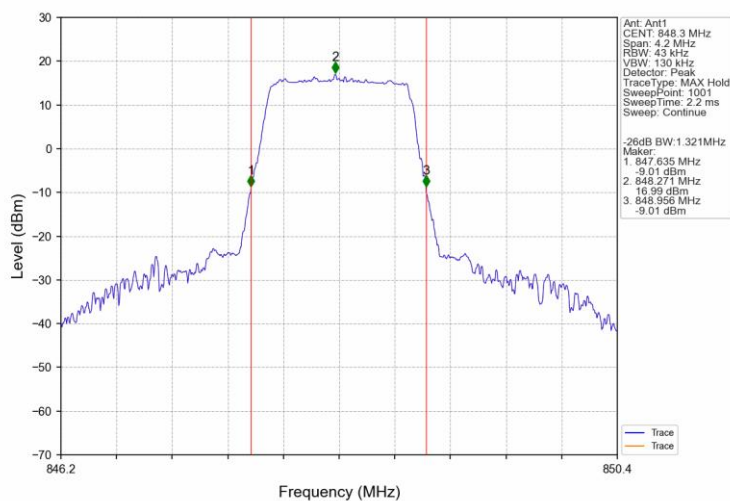
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



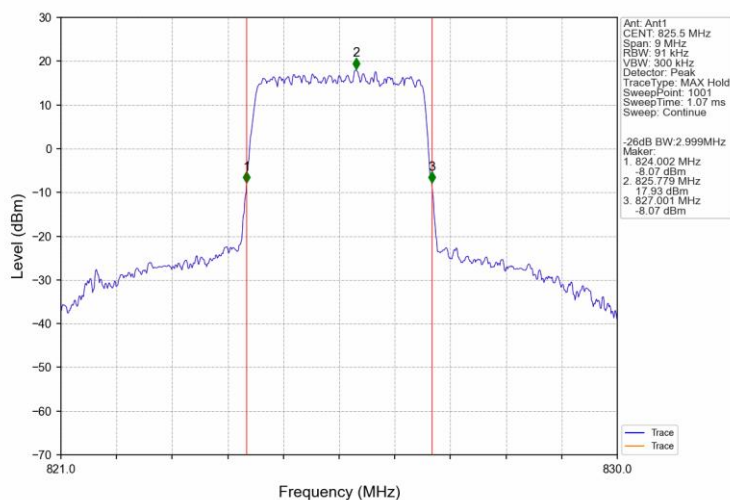
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNv



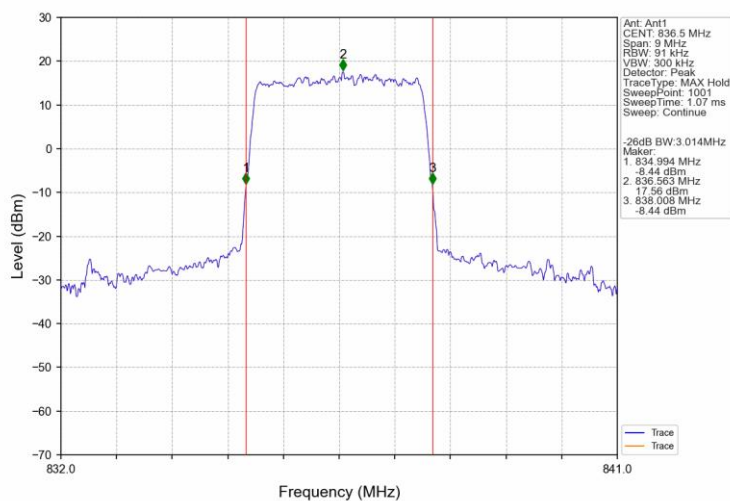
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNv



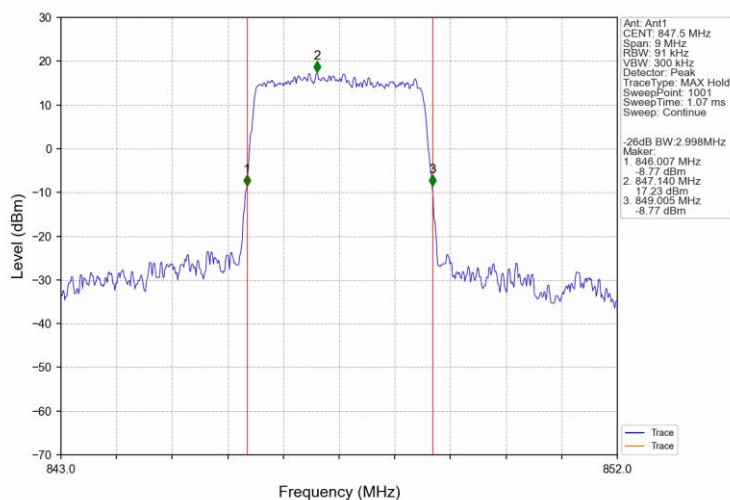
Band26b 3MHz QPSK LCH 825.5MHz RB 15 0 NTNV



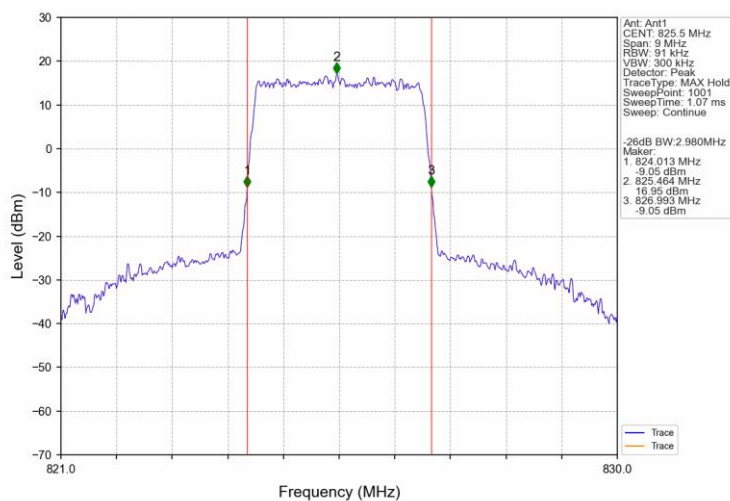
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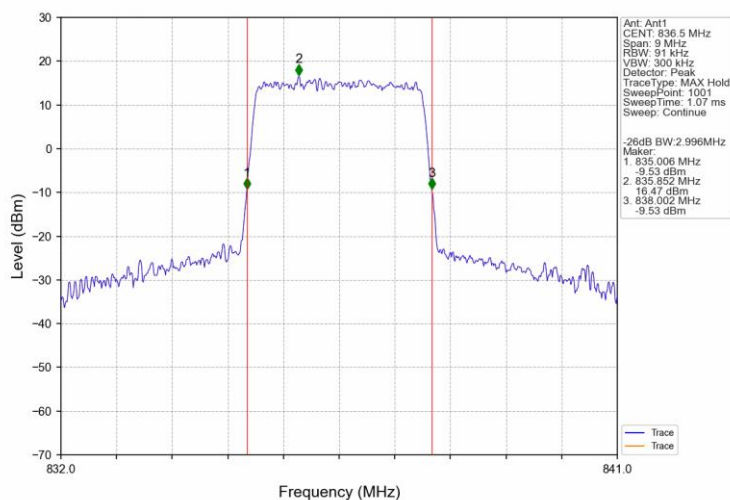
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



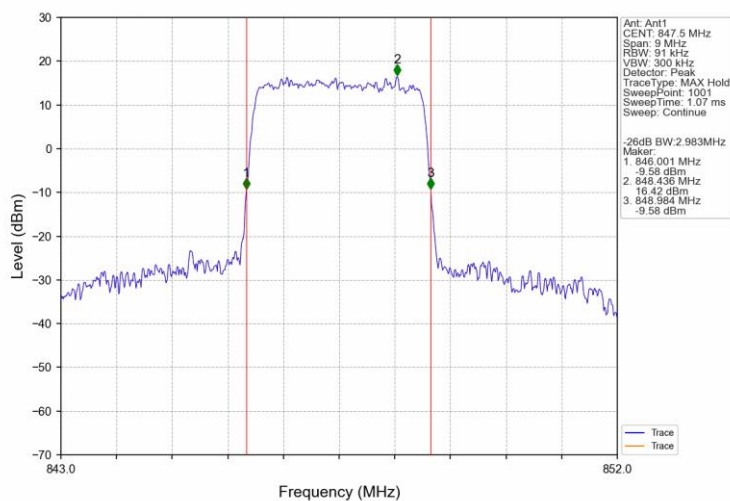
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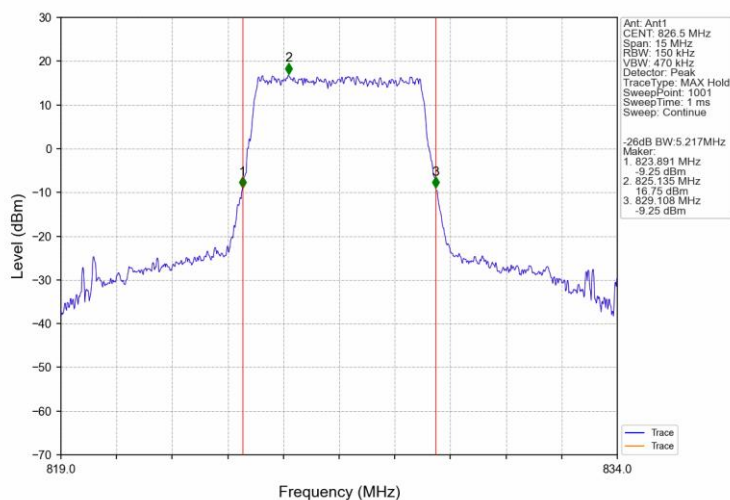
Band26b 3MHz 16QAM MCH 836.5MHz RB 15 0 NTN



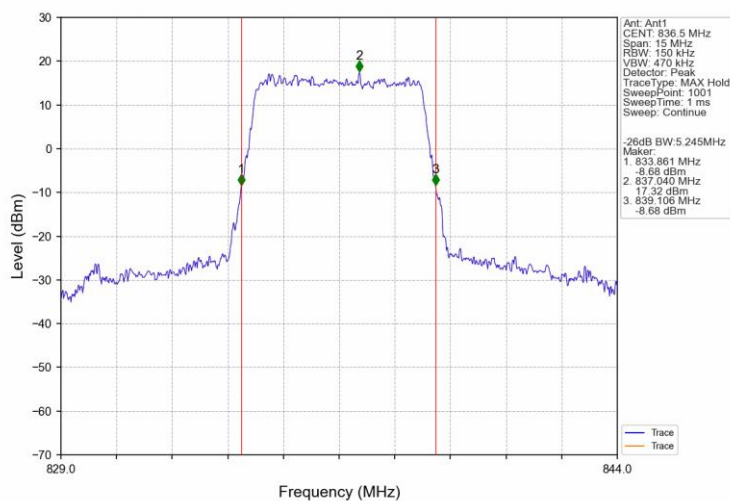
Band26b 3MHz 16QAM HCH 847.5MHz RB 15 0 NTN



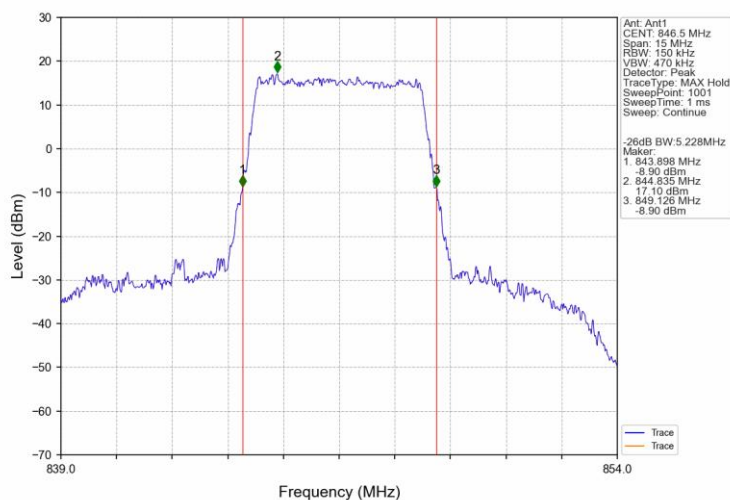
Band26b 5MHz QPSK LCH 826.5MHz RB 25 0 NTNV



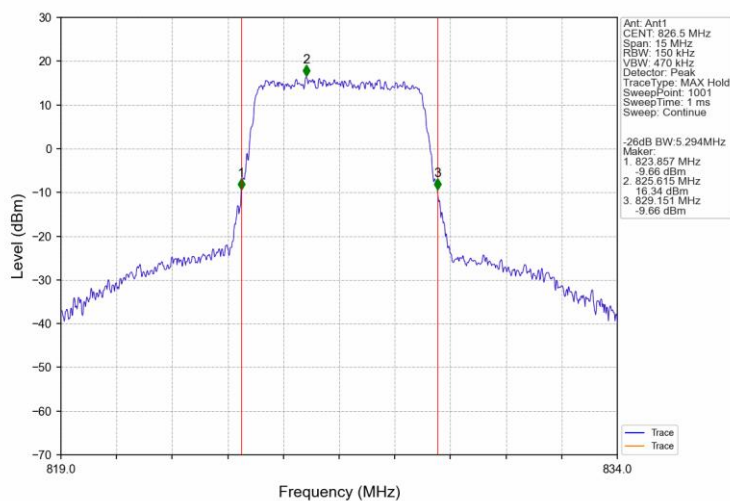
Band26b 5MHz QPSK MCH 836.5MHz RB 25 0 NTNV



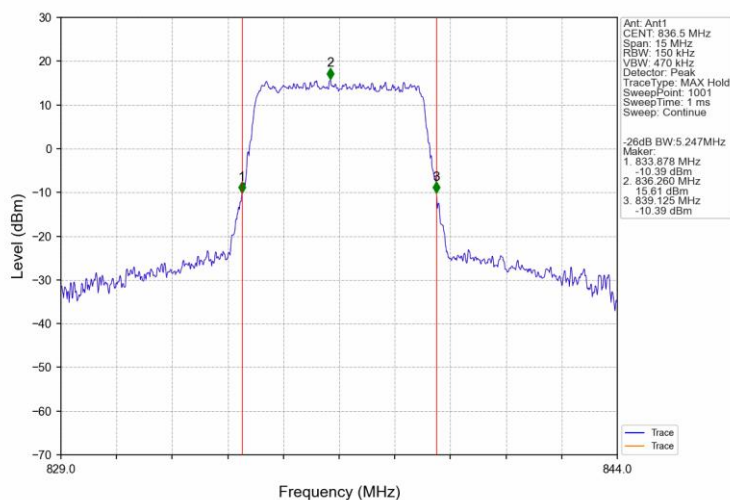
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTV



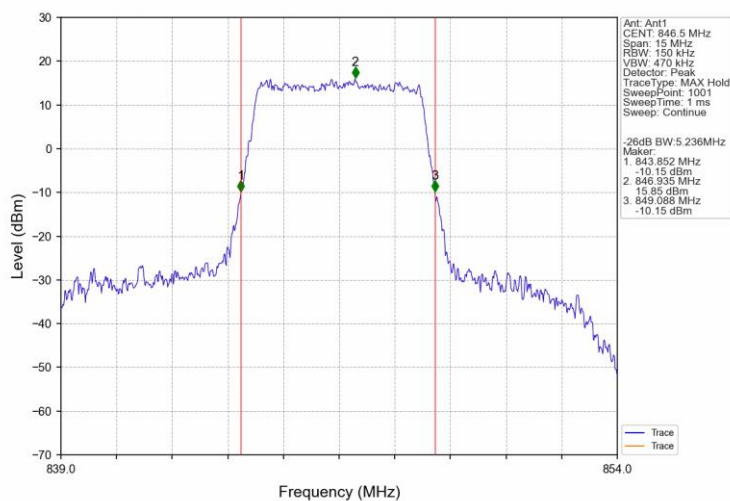
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTV



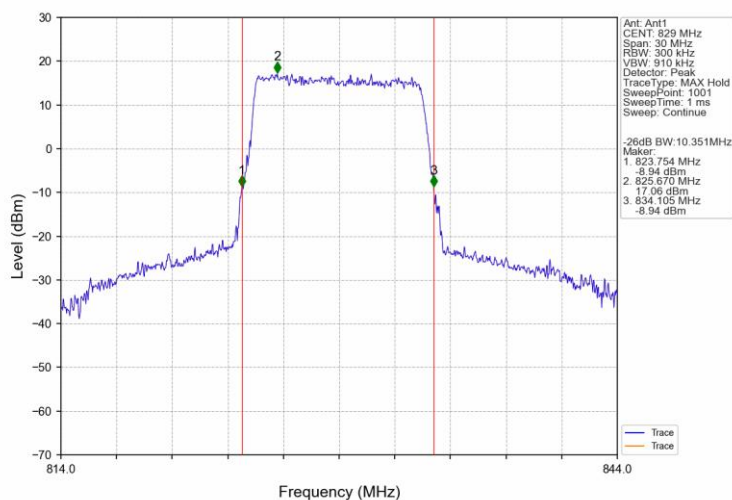
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



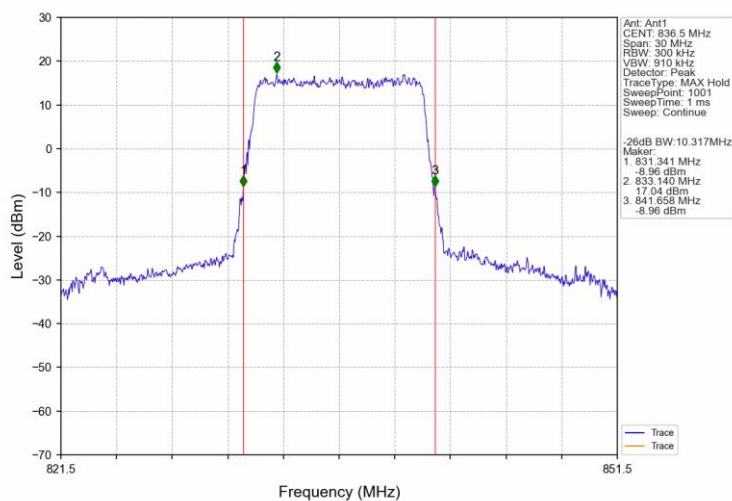
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



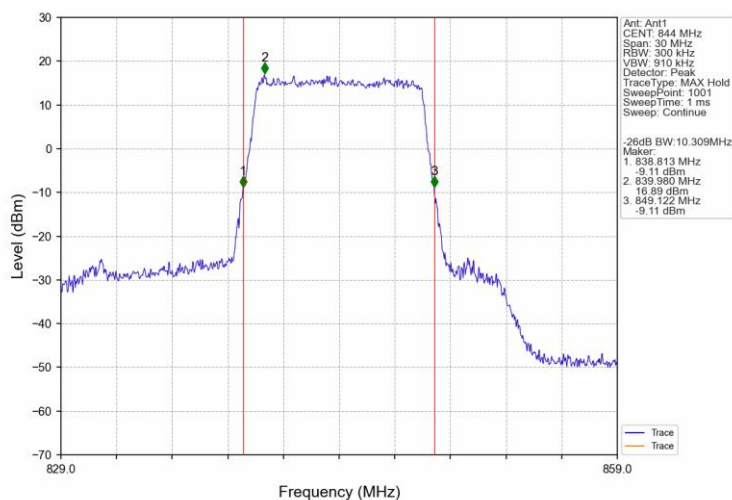
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



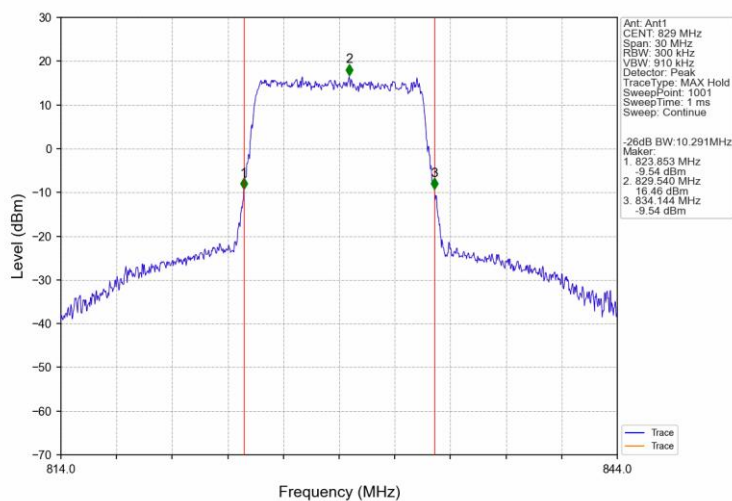
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



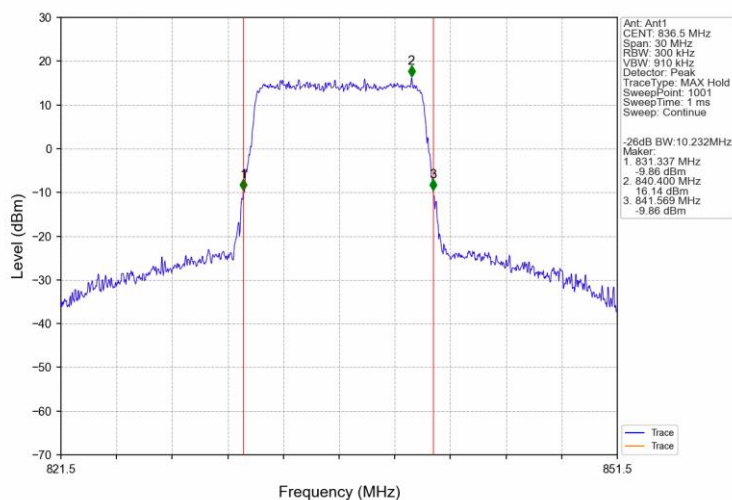
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTNV



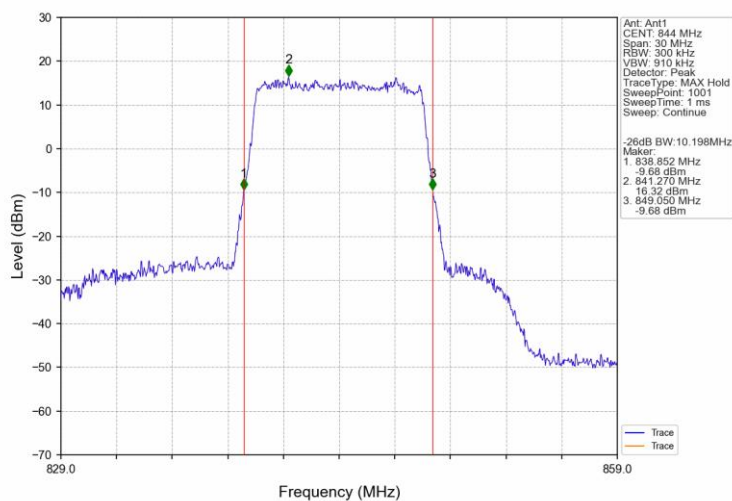
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTNV



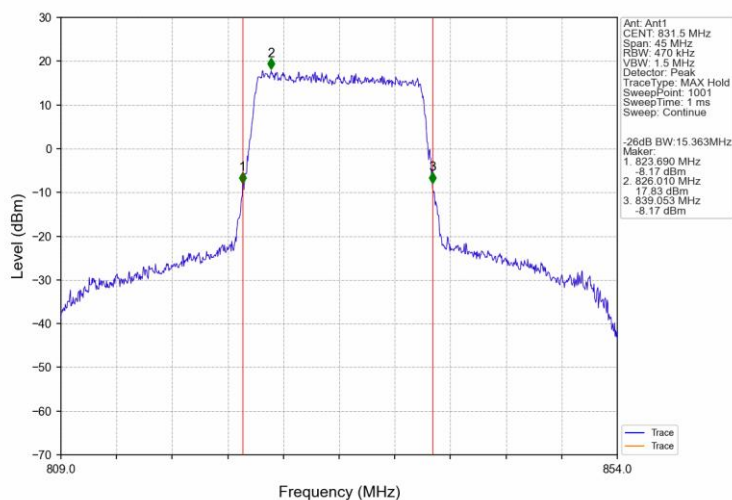
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNv



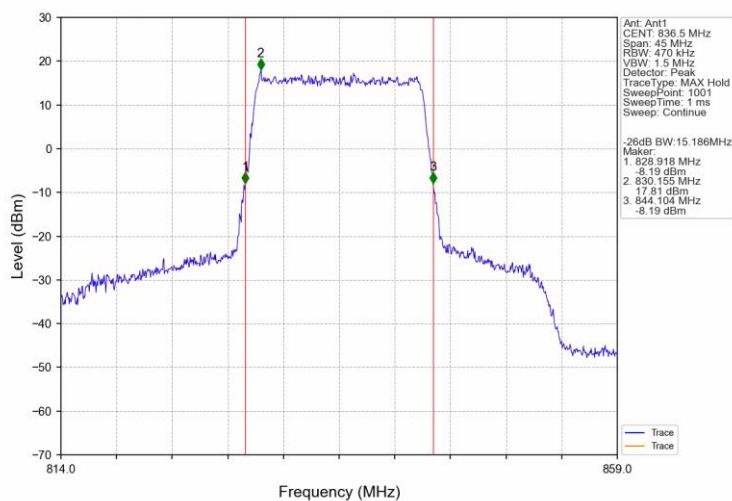
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTNv



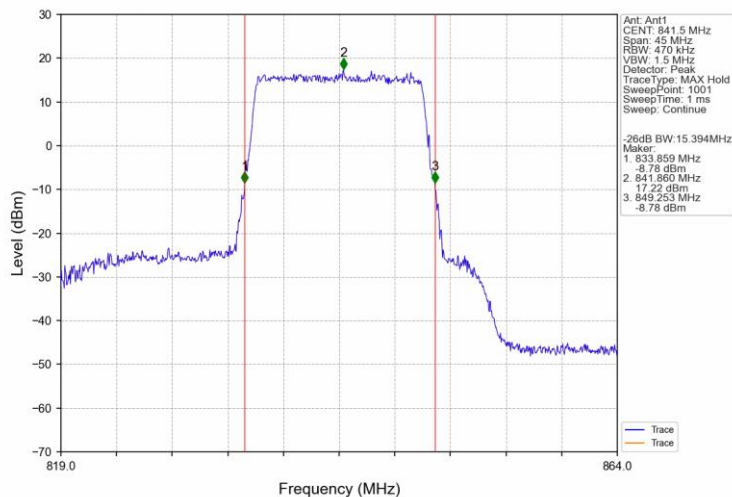
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



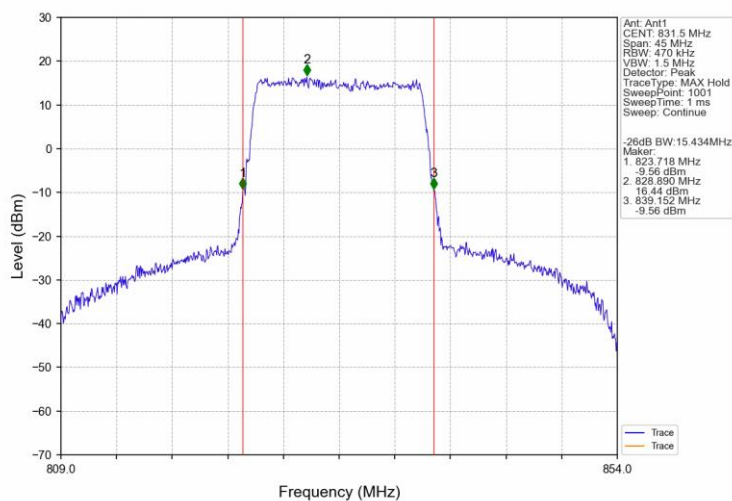
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



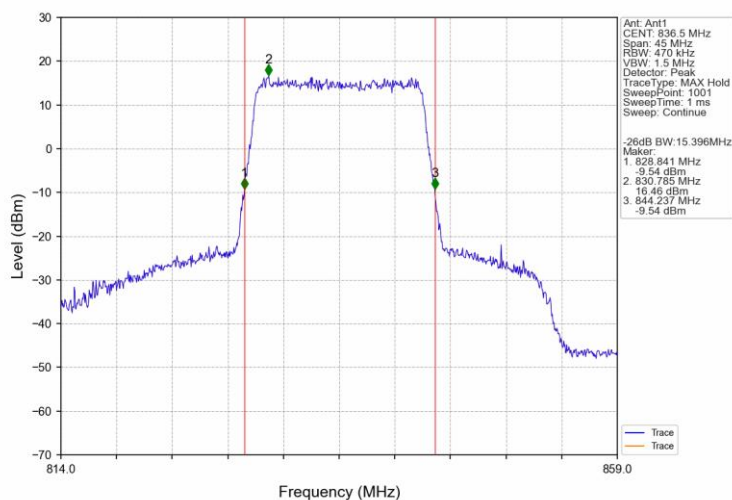
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



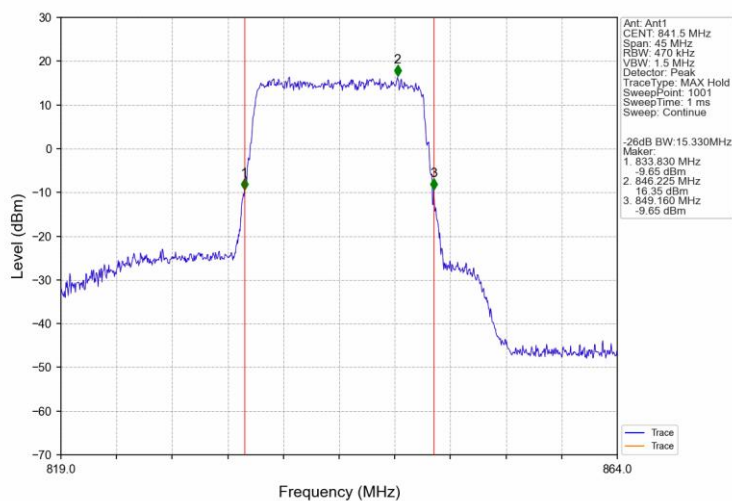
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b 15MHz 16QAM MCH 836.5MHz RB 75 0 NTN



Band26b 15MHz 16QAM HCH 841.5MHz RB 75 0 NTN



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.77	<=13	Pass
	836.5	6	0	5.79	<=13	Pass
	848.3	6	0	5.52	<=13	Pass
16QAM	824.7	6	0	6.58	<=13	Pass
	836.5	6	0	6.51	<=13	Pass
	848.3	6	0	6.43	<=13	Pass

5.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.75	<=13	Pass
	836.5	15	0	5.81	<=13	Pass
	847.5	15	0	5.61	<=13	Pass
16QAM	825.5	15	0	6.55	<=13	Pass
	836.5	15	0	6.57	<=13	Pass
	847.5	15	0	6.45	<=13	Pass

5.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.91	<=13	Pass
	836.5	25	0	5.88	<=13	Pass
	846.5	25	0	5.67	<=13	Pass
16QAM	826.5	25	0	6.58	<=13	Pass
	836.5	25	0	6.54	<=13	Pass
	846.5	25	0	6.38	<=13	Pass

5.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.84	<=13	Pass
	836.5	50	0	5.85	<=13	Pass
	844	50	0	5.72	<=13	Pass
16QAM	829	50	0	6.58	<=13	Pass
	836.5	50	0	6.59	<=13	Pass

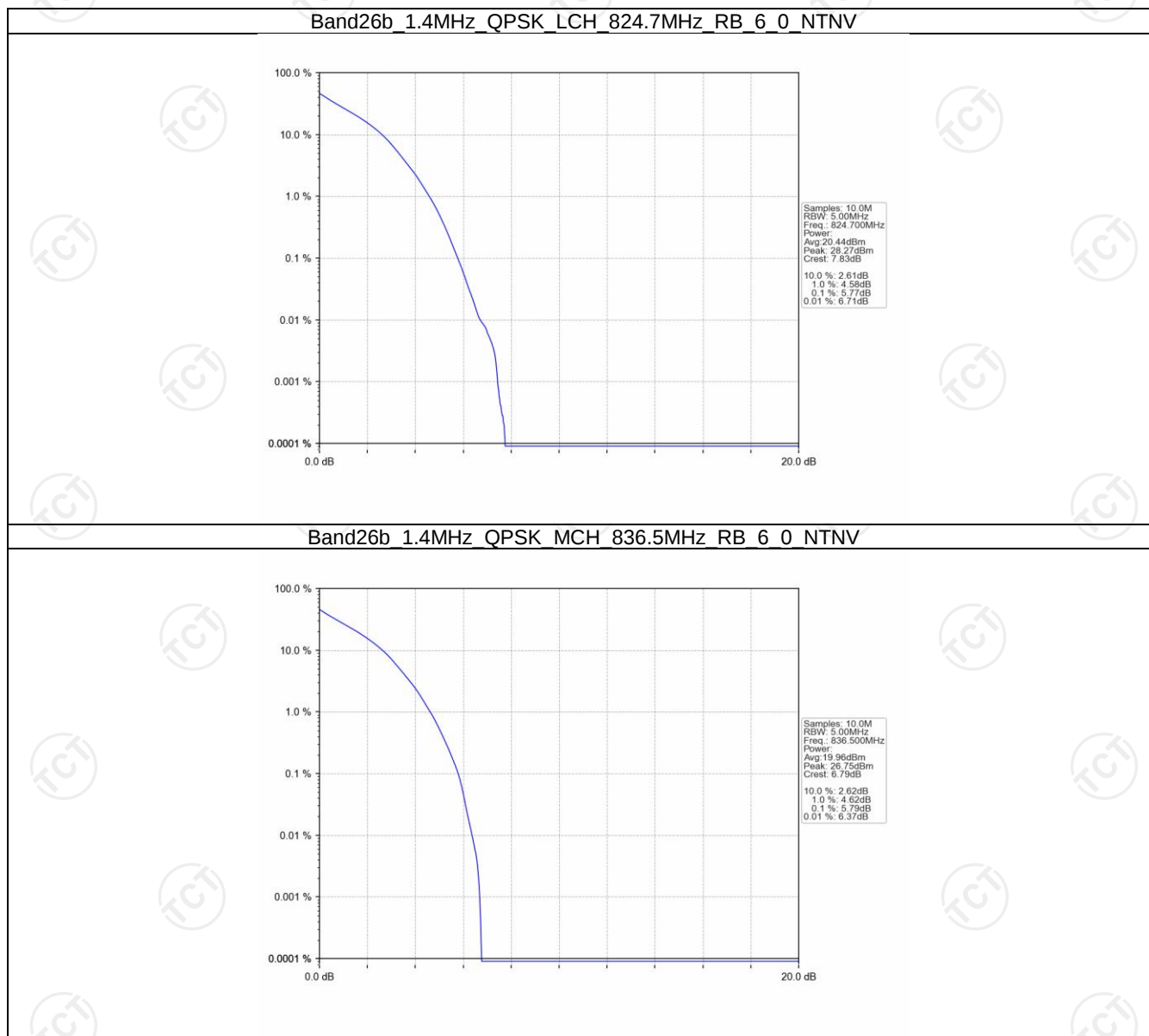
	844	50	0	6.43	<=13	Pass
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5.1.5 B26b_15MHz

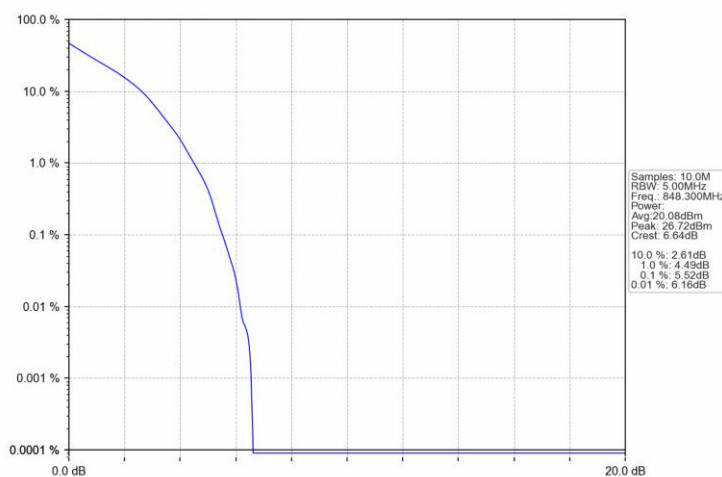
Band: 26b / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	4.85	<=13	Pass
	836.5	75	0	4.87	<=13	Pass
	841.5	75	0	4.85	<=13	Pass
16QAM	831.5	75	0	6.27	<=13	Pass
	836.5	75	0	6.20	<=13	Pass
	841.5	75	0	6.20	<=13	Pass

5.2 Test Graph

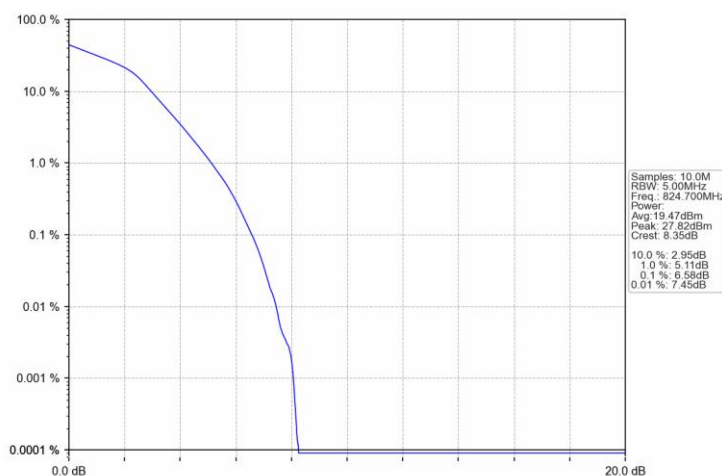
5.2.1 B26b_1.4MHz



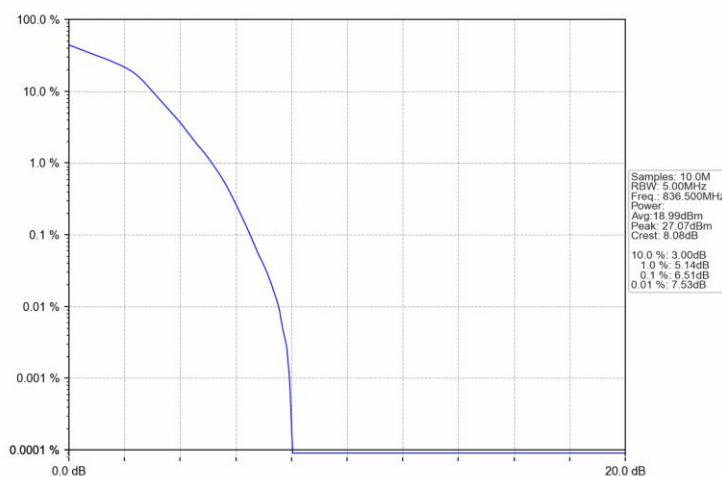
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



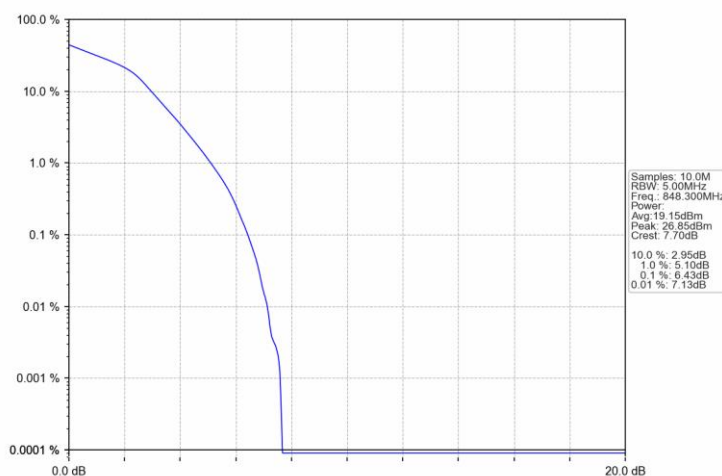
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



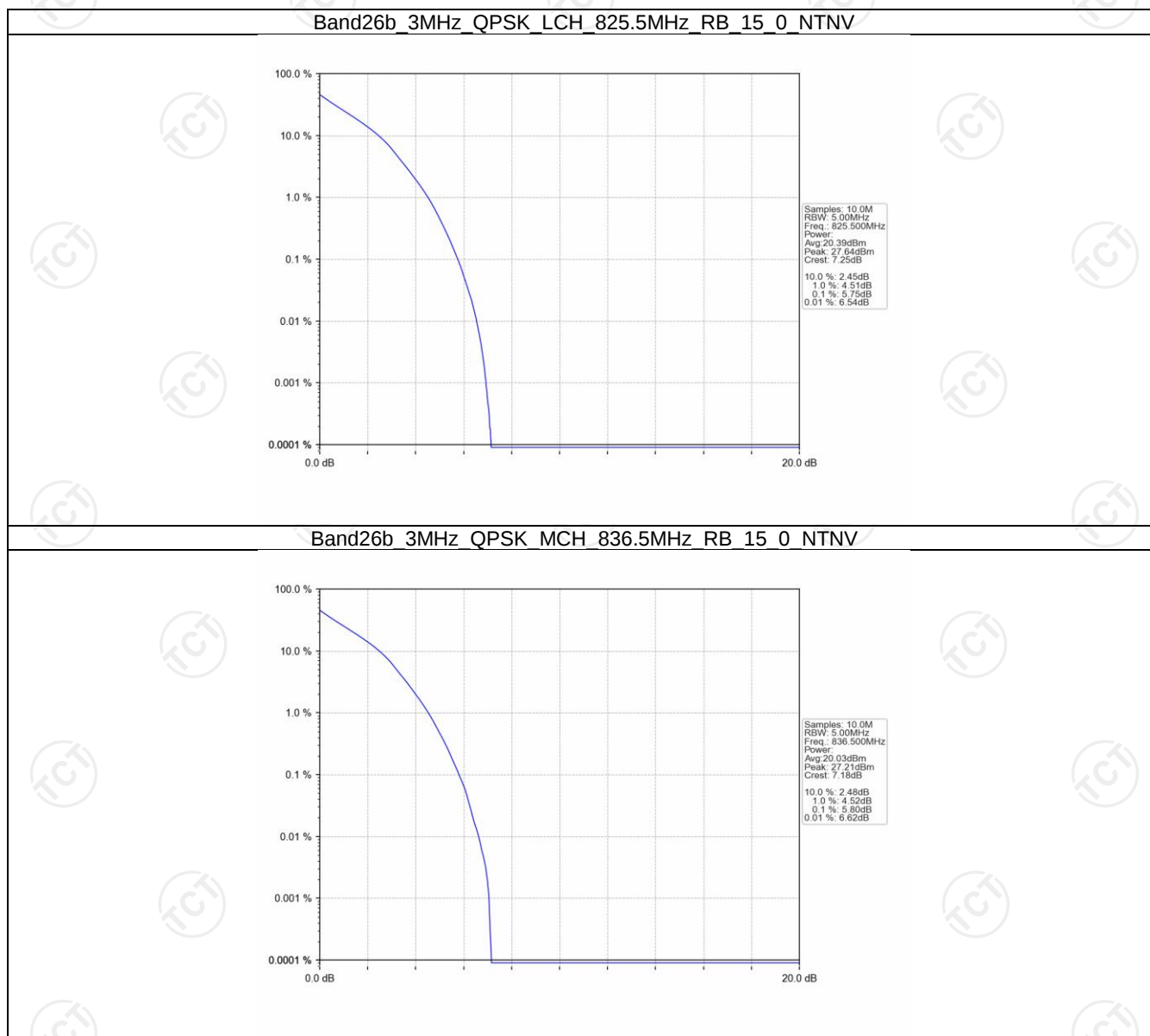
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTN



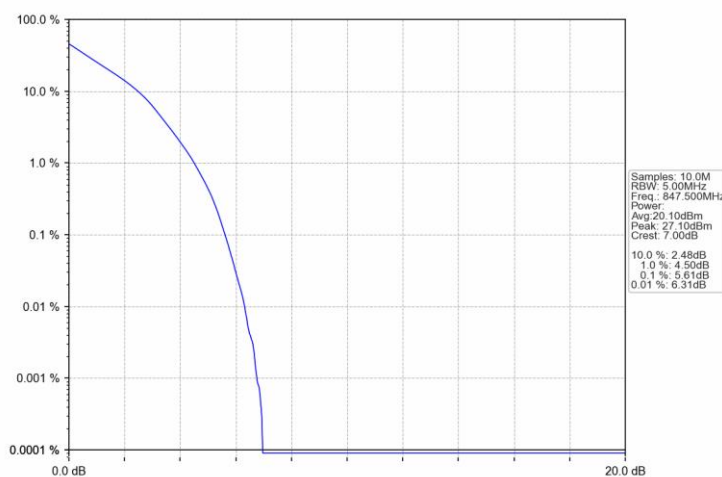
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTN



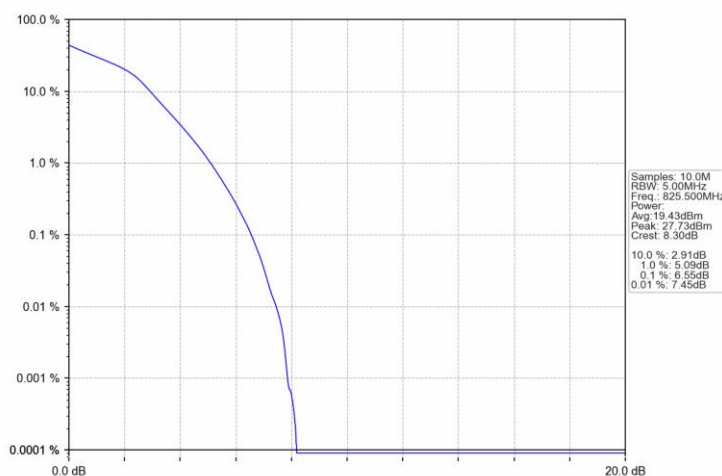
5.2.2 B26b_3MHz



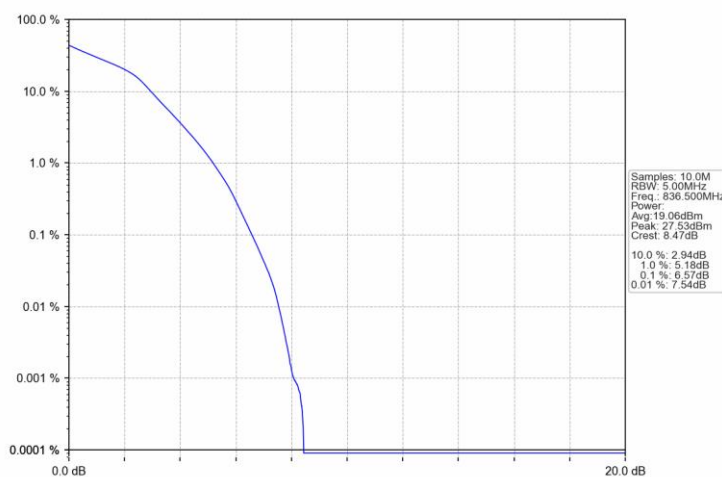
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTV



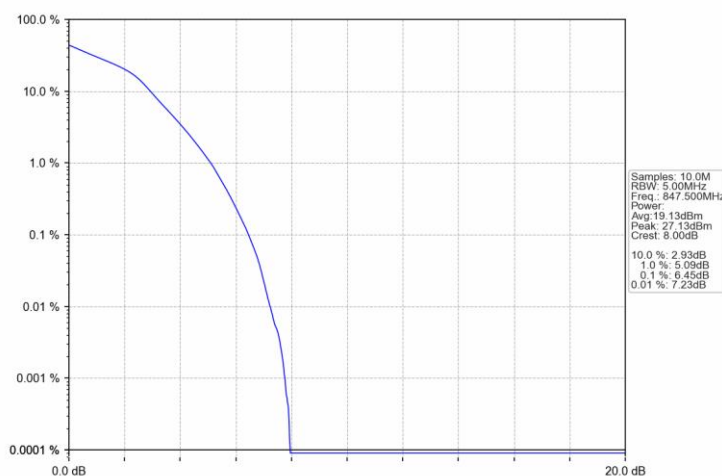
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTV



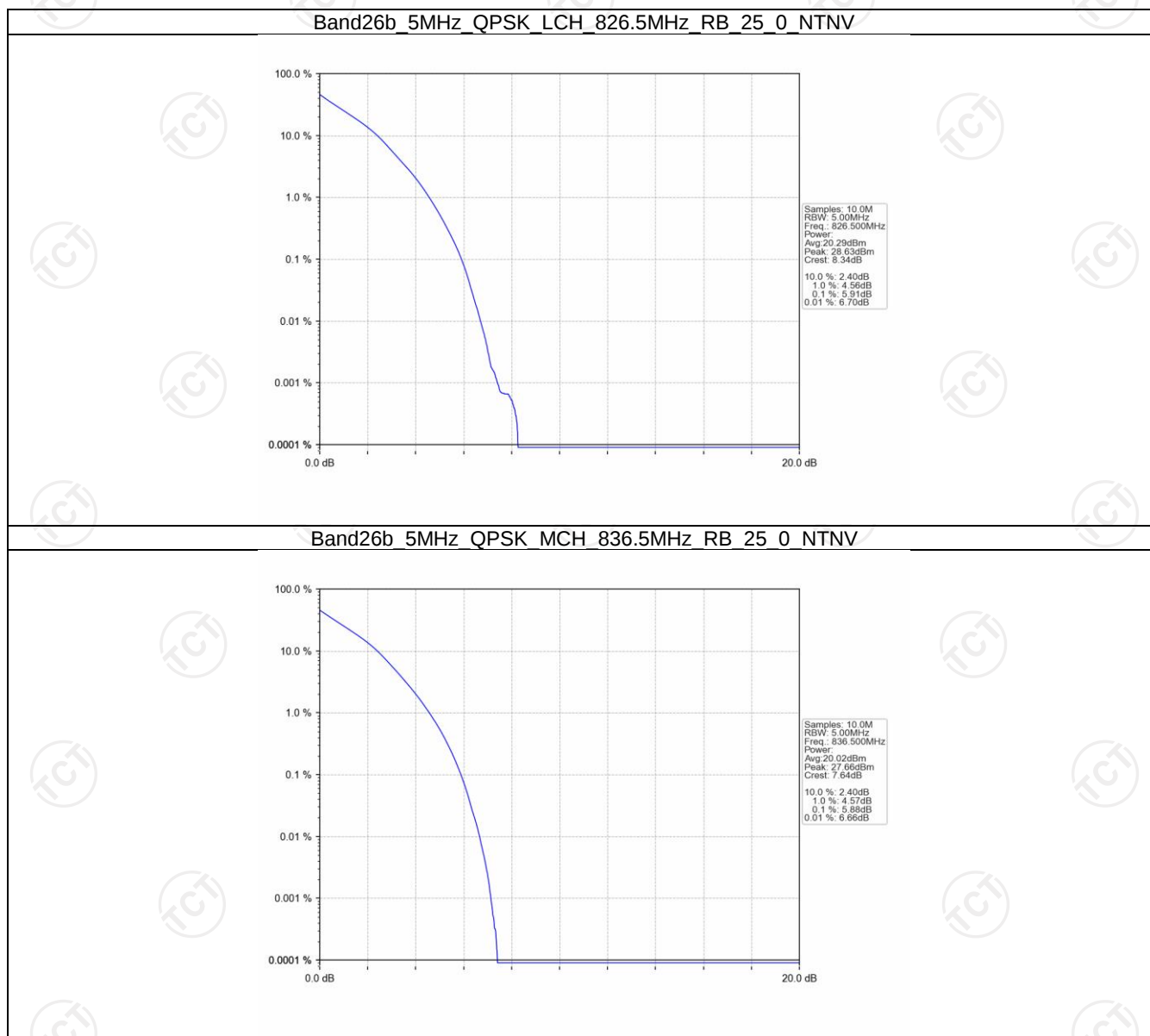
Band26b 3MHz 16QAM MCH 836.5MHz RB 15 0 NTN



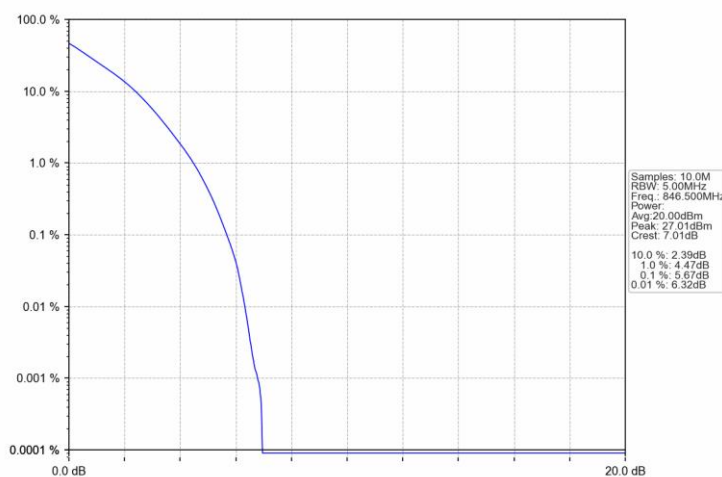
Band26b 3MHz 16QAM HCH 847.5MHz RB 15 0 NTN



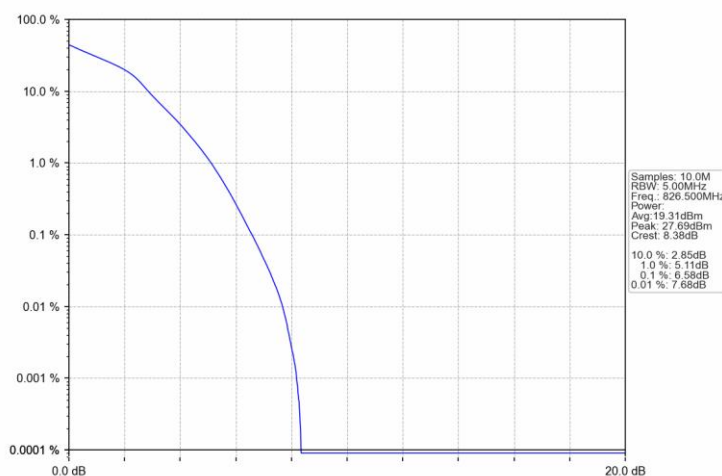
5.2.3 B26b_5MHz



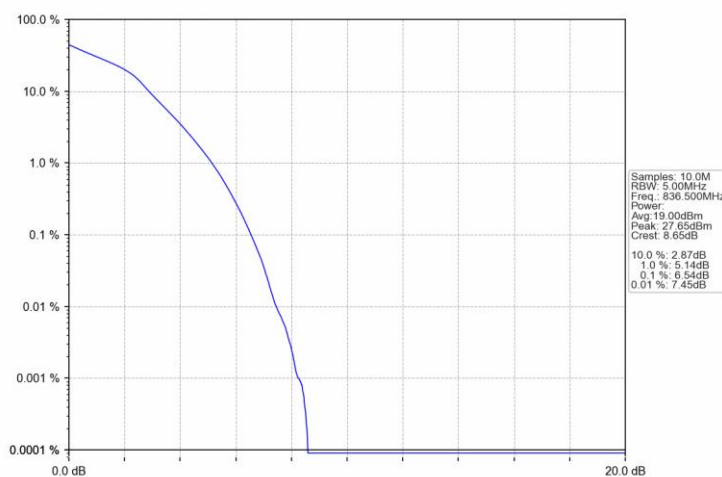
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTV



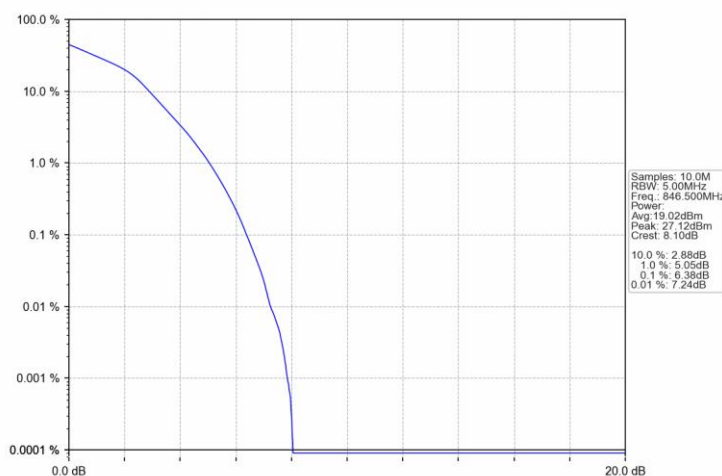
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTV



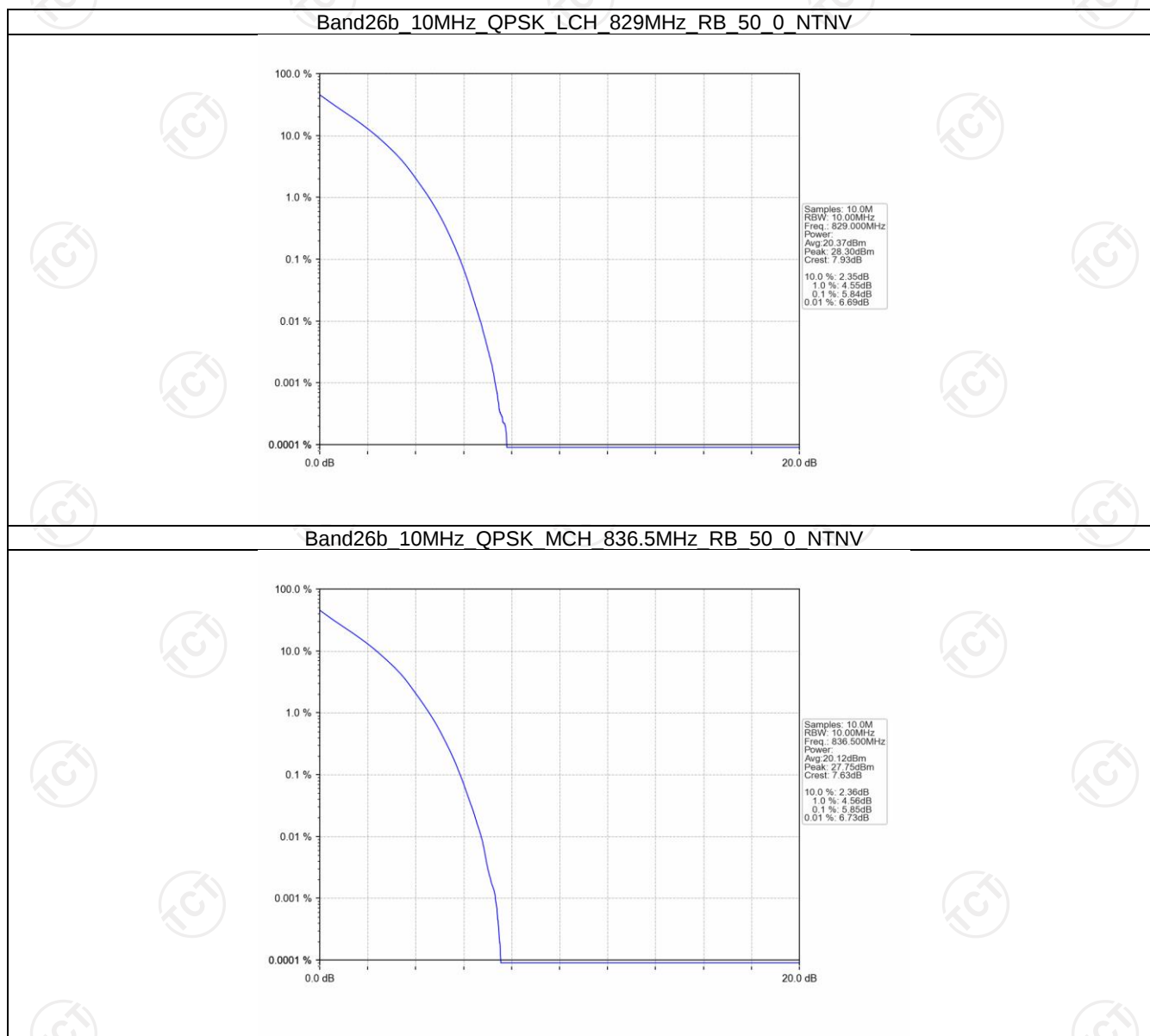
Band26b 5MHz 16QAM MCH 836.5MHz RB 25 0 NTN



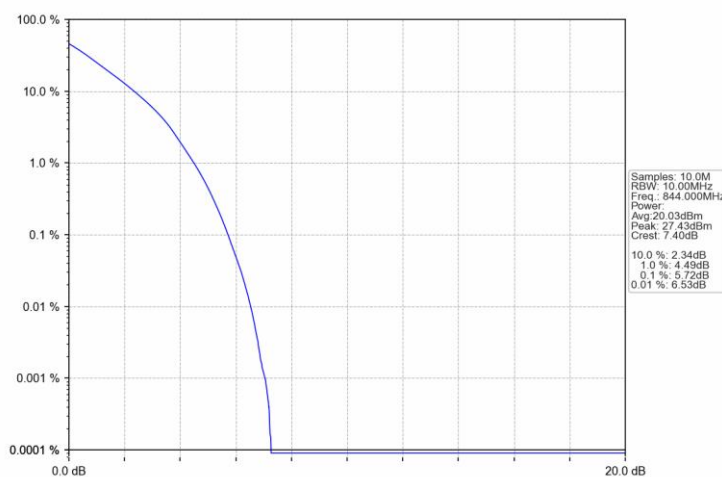
Band26b 5MHz 16QAM HCH 846.5MHz RB 25 0 NTN



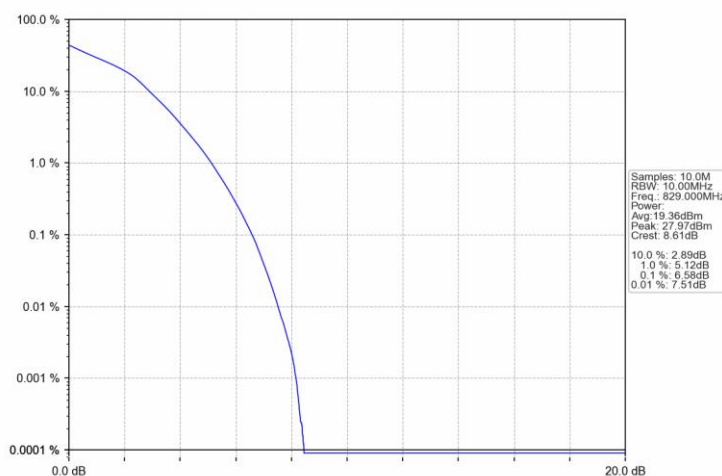
5.2.4 B26b_10MHz



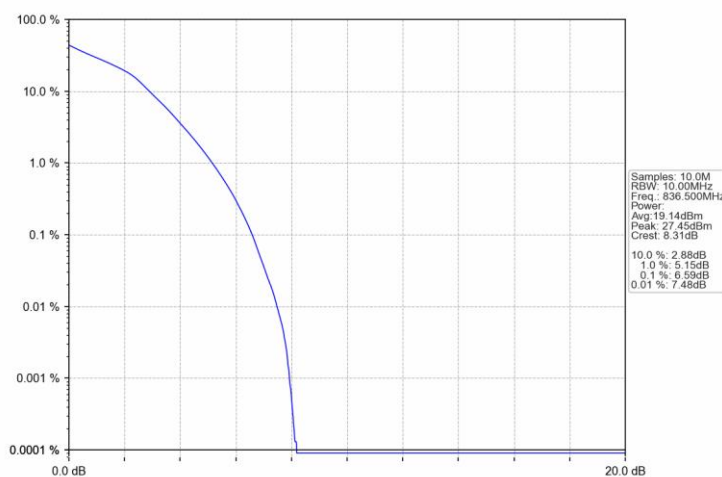
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTNV



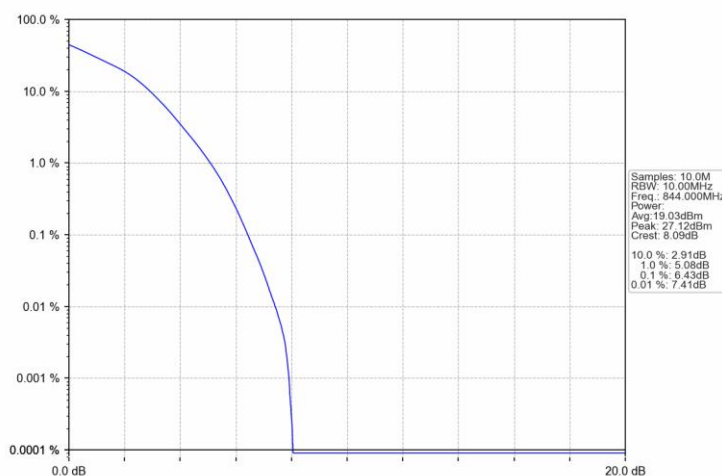
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTNV



Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTN



Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTN



5.2.5 B26b_15MHz

