

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	21.84	-1.16	18.53	<=34.77	Pass		
			2	21.77	-1.16	18.46	<=34.77	Pass		
			5	21.18	-1.16	17.87	<=34.77	Pass		
		3	0	21.19	-1.16	17.88	<=34.77	Pass		
			2	21.20	-1.16	17.89	<=34.77	Pass		
			3	21.18	-1.16	17.87	<=34.77	Pass		
		6	0	20.16	-1.16	16.85	<=34.77	Pass		
		836.5	1	0	20.97	-1.16	17.66	<=34.77	Pass	
				2	21.01	-1.16	17.70	<=34.77	Pass	
	5			21.03	-1.16	17.72	<=34.77	Pass		
	3		0	21.02	-1.16	17.71	<=34.77	Pass		
			2	21.04	-1.16	17.73	<=34.77	Pass		
			3	21.00	-1.16	17.69	<=34.77	Pass		
	6		0	20.03	-1.16	16.72	<=34.77	Pass		
	848.3		1	0	20.96	-1.16	17.65	<=34.77	Pass	
				2	20.92	-1.16	17.61	<=34.77	Pass	
		5		20.90	-1.16	17.59	<=34.77	Pass		
		3	0	20.96	-1.16	17.65	<=34.77	Pass		
			2	20.96	-1.16	17.65	<=34.77	Pass		
			3	20.91	-1.16	17.60	<=34.77	Pass		
		6	0	19.92	-1.16	16.61	<=34.77	Pass		
		16QAM	824.7	1	0	20.04	-1.16	16.73	<=34.77	Pass
					2	20.03	-1.16	16.72	<=34.77	Pass
	5				20.03	-1.16	16.72	<=34.77	Pass	
3	0			20.25	-1.16	16.94	<=34.77	Pass		
	2			20.17	-1.16	16.86	<=34.77	Pass		
	3			20.11	-1.16	16.80	<=34.77	Pass		
6	0			19.36	-1.16	16.05	<=34.77	Pass		
836.5	1			0	20.34	-1.16	17.03	<=34.77	Pass	
				2	20.38	-1.16	17.07	<=34.77	Pass	
			5	20.34	-1.16	17.03	<=34.77	Pass		
	3		0	20.12	-1.16	16.81	<=34.77	Pass		
			2	20.16	-1.16	16.85	<=34.77	Pass		
			3	20.17	-1.16	16.86	<=34.77	Pass		
	6		0	19.17	-1.16	15.86	<=34.77	Pass		
	848.3		1	0	20.31	-1.16	17.00	<=34.77	Pass	
				2	20.23	-1.16	16.92	<=34.77	Pass	
5				20.26	-1.16	16.95	<=34.77	Pass		
3			0	20.02	-1.16	16.71	<=34.77	Pass		
			2	20.00	-1.16	16.69	<=34.77	Pass		
			3	19.96	-1.16	16.65	<=34.77	Pass		
6			0	19.04	-1.16	15.73	<=34.77	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	21.35	-1.16	18.04	<=34.77	Pass		
			7	21.31	-1.16	18.00	<=34.77	Pass		
			14	21.20	-1.16	17.89	<=34.77	Pass		
		8	0	20.18	-1.16	16.87	<=34.77	Pass		
			4	20.18	-1.16	16.87	<=34.77	Pass		
			7	20.13	-1.16	16.82	<=34.77	Pass		
		15	0	20.11	-1.16	16.80	<=34.77	Pass		
		836.5	1	0	21.03	-1.16	17.72	<=34.77	Pass	
				7	20.99	-1.16	17.68	<=34.77	Pass	
	14			20.93	-1.16	17.62	<=34.77	Pass		
	8		0	20.00	-1.16	16.69	<=34.77	Pass		
			4	19.99	-1.16	16.68	<=34.77	Pass		
			7	19.97	-1.16	16.66	<=34.77	Pass		
	15		0	19.94	-1.16	16.63	<=34.77	Pass		
	847.5		1	0	21.00	-1.16	17.69	<=34.77	Pass	
				7	20.99	-1.16	17.68	<=34.77	Pass	
		14		20.93	-1.16	17.62	<=34.77	Pass		
		8	0	19.96	-1.16	16.65	<=34.77	Pass		
			4	19.91	-1.16	16.60	<=34.77	Pass		
			7	19.88	-1.16	16.57	<=34.77	Pass		
		15	0	19.93	-1.16	16.62	<=34.77	Pass		
		16QAM	825.5	1	0	19.89	-1.16	16.58	<=34.77	Pass
					7	19.79	-1.16	16.48	<=34.77	Pass
	14				19.83	-1.16	16.52	<=34.77	Pass	
	8			0	19.32	-1.16	16.01	<=34.77	Pass	
				4	19.36	-1.16	16.05	<=34.77	Pass	
				7	19.35	-1.16	16.04	<=34.77	Pass	
15	0			19.15	-1.16	15.84	<=34.77	Pass		
836.5	1			0	20.44	-1.16	17.13	<=34.77	Pass	
				7	20.33	-1.16	17.02	<=34.77	Pass	
			14	20.41	-1.16	17.10	<=34.77	Pass		
	8		0	19.13	-1.16	15.82	<=34.77	Pass		
			4	19.13	-1.16	15.82	<=34.77	Pass		
			7	19.13	-1.16	15.82	<=34.77	Pass		
	15		0	19.01	-1.16	15.70	<=34.77	Pass		
	847.5		1	0	20.28	-1.16	16.97	<=34.77	Pass	
				7	20.12	-1.16	16.81	<=34.77	Pass	
14				20.17	-1.16	16.86	<=34.77	Pass		
8			0	19.22	-1.16	15.91	<=34.77	Pass		
			4	19.19	-1.16	15.88	<=34.77	Pass		
			7	19.13	-1.16	15.82	<=34.77	Pass		
15			0	19.08	-1.16	15.77	<=34.77	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	20.66	-1.16	17.35	<=34.77	Pass
			13	20.65	-1.16	17.34	<=34.77	Pass
			24	20.58	-1.16	17.27	<=34.77	Pass
		12	0	20.14	-1.16	16.83	<=34.77	Pass
			6	20.08	-1.16	16.77	<=34.77	Pass
			13	20.04	-1.16	16.73	<=34.77	Pass

	836.5	25	0	20.10	-1.16	16.79	<=34.77	Pass	
			0	20.68	-1.16	17.37	<=34.77	Pass	
			1	13	20.60	-1.16	17.29	<=34.77	Pass
				24	20.61	-1.16	17.30	<=34.77	Pass
		12	0	19.99	-1.16	16.68	<=34.77	Pass	
			6	20.02	-1.16	16.71	<=34.77	Pass	
	13	19.96	-1.16	16.65	<=34.77	Pass			
	25	0	20.02	-1.16	16.71	<=34.77	Pass		
	846.5	1	0	20.54	-1.16	17.23	<=34.77	Pass	
			13	20.52	-1.16	17.21	<=34.77	Pass	
			24	20.42	-1.16	17.11	<=34.77	Pass	
			0	19.96	-1.16	16.65	<=34.77	Pass	
		12	6	19.90	-1.16	16.59	<=34.77	Pass	
			13	19.90	-1.16	16.59	<=34.77	Pass	
	25	0	19.92	-1.16	16.61	<=34.77	Pass		
	16QAM	826.5	1	0	19.81	-1.16	16.50	<=34.77	Pass
				13	19.78	-1.16	16.47	<=34.77	Pass
				24	19.71	-1.16	16.40	<=34.77	Pass
12			0	19.12	-1.16	15.81	<=34.77	Pass	
			6	19.14	-1.16	15.83	<=34.77	Pass	
			13	19.05	-1.16	15.74	<=34.77	Pass	
25		0	19.11	-1.16	15.80	<=34.77	Pass		
836.5		1	0	19.90	-1.16	16.59	<=34.77	Pass	
			13	19.88	-1.16	16.57	<=34.77	Pass	
			24	19.81	-1.16	16.50	<=34.77	Pass	
		12	0	18.97	-1.16	15.66	<=34.77	Pass	
			6	19.02	-1.16	15.71	<=34.77	Pass	
			13	18.96	-1.16	15.65	<=34.77	Pass	
25		0	18.97	-1.16	15.66	<=34.77	Pass		
846.5		1	0	19.35	-1.16	16.04	<=34.77	Pass	
			13	19.26	-1.16	15.95	<=34.77	Pass	
			24	19.20	-1.16	15.89	<=34.77	Pass	
		12	0	19.04	-1.16	15.73	<=34.77	Pass	
	6		19.03	-1.16	15.72	<=34.77	Pass		
	13		18.94	-1.16	15.63	<=34.77	Pass		
25	0	19.09	-1.16	15.78	<=34.77	Pass			

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	20.90	-1.16	17.59	<=34.77	Pass	
			25	20.83	-1.16	17.52	<=34.77	Pass	
			49	20.75	-1.16	17.44	<=34.77	Pass	
		25	0	19.85	-1.16	16.54	<=34.77	Pass	
			13	19.85	-1.16	16.54	<=34.77	Pass	
			25	19.88	-1.16	16.57	<=34.77	Pass	
		50	0	20.09	-1.16	16.78	<=34.77	Pass	
		836.5	1	0	20.79	-1.16	17.48	<=34.77	Pass
				25	20.77	-1.16	17.46	<=34.77	Pass
	49			20.68	-1.16	17.37	<=34.77	Pass	
	25		0	19.79	-1.16	16.48	<=34.77	Pass	
			13	19.75	-1.16	16.44	<=34.77	Pass	
			25	19.72	-1.16	16.41	<=34.77	Pass	
	50	0	20.00	-1.16	16.69	<=34.77	Pass		

Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)		Gain (dBi)	ERP (dBm)		Verdict	
			Size	Offset		Result	Limit		
16QAM	844	1	0	20.71	-1.16	17.40	<=34.77	Pass	
			25	20.62	-1.16	17.31	<=34.77	Pass	
			49	20.59	-1.16	17.28	<=34.77	Pass	
		25	0	19.76	-1.16	16.45	<=34.77	Pass	
			13	19.72	-1.16	16.41	<=34.77	Pass	
			25	19.69	-1.16	16.38	<=34.77	Pass	
		50	0	19.90	-1.16	16.59	<=34.77	Pass	
		829	1	0	20.03	-1.16	16.72	<=34.77	Pass
				25	19.97	-1.16	16.66	<=34.77	Pass
	49			19.88	-1.16	16.57	<=34.77	Pass	
	25		0	19.32	-1.16	16.01	<=34.77	Pass	
			13	19.26	-1.16	15.95	<=34.77	Pass	
			25	19.25	-1.16	15.94	<=34.77	Pass	
	50		0	19.16	-1.16	15.85	<=34.77	Pass	
	836.5		1	0	20.48	-1.16	17.17	<=34.77	Pass
				25	20.35	-1.16	17.04	<=34.77	Pass
		49		20.34	-1.16	17.03	<=34.77	Pass	
		25	0	19.16	-1.16	15.85	<=34.77	Pass	
			13	19.12	-1.16	15.81	<=34.77	Pass	
			25	19.01	-1.16	15.70	<=34.77	Pass	
		50	0	19.10	-1.16	15.79	<=34.77	Pass	
		844	1	0	20.51	-1.16	17.20	<=34.77	Pass
				25	20.41	-1.16	17.10	<=34.77	Pass
	49			20.36	-1.16	17.05	<=34.77	Pass	
	25		0	19.06	-1.16	15.75	<=34.77	Pass	
			13	19.02	-1.16	15.71	<=34.77	Pass	
			25	19.00	-1.16	15.69	<=34.77	Pass	
50	0		18.97	-1.16	15.66	<=34.77	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	831.5	1	0	21.09	-1.16	17.78	<=34.77	Pass		
			38	21.06	-1.16	17.75	<=34.77	Pass		
			74	20.97	-1.16	17.66	<=34.77	Pass		
		36	0	19.85	-1.16	16.54	<=34.77	Pass		
			18	19.89	-1.16	16.58	<=34.77	Pass		
			39	19.82	-1.16	16.51	<=34.77	Pass		
		75	0	20.06	-1.16	16.75	<=34.77	Pass		
		836.5	1	0	20.81	-1.16	17.50	<=34.77	Pass	
				38	20.73	-1.16	17.42	<=34.77	Pass	
	74			20.70	-1.16	17.39	<=34.77	Pass		
	36		0	19.86	-1.16	16.55	<=34.77	Pass		
			18	19.77	-1.16	16.46	<=34.77	Pass		
			39	19.75	-1.16	16.44	<=34.77	Pass		
	75		0	19.98	-1.16	16.67	<=34.77	Pass		
	841.5		1	0	20.72	-1.16	17.41	<=34.77	Pass	
				38	20.63	-1.16	17.32	<=34.77	Pass	
		74		20.59	-1.16	17.28	<=34.77	Pass		
		36	0	19.77	-1.16	16.46	<=34.77	Pass		
			18	19.77	-1.16	16.46	<=34.77	Pass		
			39	19.78	-1.16	16.47	<=34.77	Pass		
		75	0	20.02	-1.16	16.71	<=34.77	Pass		
		16QAM	831.5	1	0	20.51	-1.16	17.20	<=34.77	Pass

TCT	836.5	36	38	20.45	-1.16	17.14	<=34.77	Pass		
			74	20.34	-1.16	17.03	<=34.77	Pass		
			0	19.15	-1.16	15.84	<=34.77	Pass		
		75	1	18	19.12	-1.16	15.81	<=34.77	Pass	
				39	19.12	-1.16	15.81	<=34.77	Pass	
				0	19.16	-1.16	15.85	<=34.77	Pass	
		841.5	36	1	0	20.50	-1.16	17.19	<=34.77	Pass
					38	20.34	-1.16	17.03	<=34.77	Pass
					74	20.26	-1.16	16.95	<=34.77	Pass
	75		36	0	19.14	-1.16	15.83	<=34.77	Pass	
				18	19.11	-1.16	15.80	<=34.77	Pass	
				39	19.12	-1.16	15.81	<=34.77	Pass	
	841.5	1	36	0	19.11	-1.16	15.80	<=34.77	Pass	
				0	20.53	-1.16	17.22	<=34.77	Pass	
				38	20.42	-1.16	17.11	<=34.77	Pass	
		75	1	74	20.33	-1.16	17.02	<=34.77	Pass	
				0	19.06	-1.16	15.75	<=34.77	Pass	
				18	19.04	-1.16	15.73	<=34.77	Pass	
	75	36	39	19.06	-1.16	15.75	<=34.77	Pass		
			0	19.01	-1.16	15.70	<=34.77	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	-0.415	-0.0005	-2.5 to 2.5	Pass	
					3.85	-0.043	-0.0001	-2.5 to 2.5	Pass	
					4.43	-0.029	0.0000	-2.5 to 2.5	Pass	
				-30	3.85	0.043	0.0001	-2.5 to 2.5	Pass	
					-20	3.85	-0.529	-0.0006	-2.5 to 2.5	Pass
					-10	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				0	0	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass
					10	3.85	-0.644	-0.0008	-2.5 to 2.5	Pass
					30	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
				50	40	3.85	0.100	0.0001	-2.5 to 2.5	Pass
					50	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
					20	3.27	-0.200	-0.0002	-2.5 to 2.5	Pass
	3.85	-0.701	-0.0008	-2.5 to 2.5		Pass				
	4.43	-0.758	-0.0009	-2.5 to 2.5		Pass				
	836.5	6	0	-30	3.85	-0.787	-0.0009	-2.5 to 2.5	Pass	
					-20	3.85	-0.286	-0.0003	-2.5 to 2.5	Pass
					-10	3.85	-1.402	-0.0017	-2.5 to 2.5	Pass
				0	0	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
					10	3.85	-1.044	-0.0012	-2.5 to 2.5	Pass
					30	3.85	-0.973	-0.0012	-2.5 to 2.5	Pass
				50	40	3.85	-0.472	-0.0006	-2.5 to 2.5	Pass
50					3.85	-1.187	-0.0014	-2.5 to 2.5	Pass	
848.3	6	0	20	3.27	0.100	0.0001	-2.5 to 2.5	Pass		
				3.85	0.143	0.0002	-2.5 to 2.5	Pass		
				4.43	0.601	0.0007	-2.5 to 2.5	Pass		

16QAM	824.7	6	0	-30	3.85	0.229	0.0003	-2.5 to 2.5	Pass	
				-20	3.85	0.100	0.0001	-2.5 to 2.5	Pass	
				-10	3.85	0.086	0.0001	-2.5 to 2.5	Pass	
				0	3.85	-0.186	-0.0002	-2.5 to 2.5	Pass	
				10	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass	
				30	3.85	-1.016	-0.0012	-2.5 to 2.5	Pass	
				40	3.85	0.215	0.0003	-2.5 to 2.5	Pass	
	50	3.85	-0.057	-0.0001	-2.5 to 2.5	Pass				
	836.5	20	6	0	3.27	-0.987	-0.0012	-2.5 to 2.5	Pass	
					3.85	-0.830	-0.0010	-2.5 to 2.5	Pass	
					4.43	-0.587	-0.0007	-2.5 to 2.5	Pass	
		-30	3.85	-0.901	-0.0011	-2.5 to 2.5	Pass			
		-20	3.85	-0.844	-0.0010	-2.5 to 2.5	Pass			
		-10	3.85	-0.730	-0.0009	-2.5 to 2.5	Pass			
		0	3.85	-1.216	-0.0015	-2.5 to 2.5	Pass			
		10	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass			
		30	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass			
		40	3.85	-0.687	-0.0008	-2.5 to 2.5	Pass			
		50	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass			
		848.3	20	6	0	3.27	-0.057	-0.0001	-2.5 to 2.5	Pass
						3.85	-0.057	-0.0001	-2.5 to 2.5	Pass
4.43						-0.386	-0.0005	-2.5 to 2.5	Pass	
-30	3.85		0.086	0.0001	-2.5 to 2.5	Pass				
-20	3.85		-0.243	-0.0003	-2.5 to 2.5	Pass				
-10	3.85		-0.572	-0.0007	-2.5 to 2.5	Pass				
0	3.85		0.286	0.0003	-2.5 to 2.5	Pass				
10	3.85		-0.229	-0.0003	-2.5 to 2.5	Pass				
30	3.85		-0.243	-0.0003	-2.5 to 2.5	Pass				
40	3.85		-0.343	-0.0004	-2.5 to 2.5	Pass				
50	3.85		0.072	0.0001	-2.5 to 2.5	Pass				
848.3	20	6	0	3.27	0.057	0.0001	-2.5 to 2.5	Pass		
				3.85	0.329	0.0004	-2.5 to 2.5	Pass		
				4.43	0.415	0.0005	-2.5 to 2.5	Pass		
	-30	3.85	0.615	0.0007	-2.5 to 2.5	Pass				
	-20	3.85	0.501	0.0006	-2.5 to 2.5	Pass				
	-10	3.85	0.601	0.0007	-2.5 to 2.5	Pass				
	0	3.85	0.229	0.0003	-2.5 to 2.5	Pass				
	10	3.85	0.615	0.0007	-2.5 to 2.5	Pass				
	30	3.85	0.272	0.0003	-2.5 to 2.5	Pass				
	40	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass				
50	3.85	0.272	0.0003	-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	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass						
										3.27	0.272	0.0003	-2.5 to 2.5	Pass	
										4.43	-0.644	-0.0008	-2.5 to 2.5	Pass	
										-30	3.85	-0.687	-0.0008	-2.5 to 2.5	Pass
										-20	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
										-10	3.85	-0.644	-0.0008	-2.5 to 2.5	Pass
										0	3.85	-0.257	-0.0003	-2.5 to 2.5	Pass
										10	3.85	-0.887	-0.0011	-2.5 to 2.5	Pass
										30	3.85	-0.572	-0.0007	-2.5 to 2.5	Pass
										40	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass

	836.5	15	0	50	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				20	3.27	-0.315	-0.0004	-2.5 to 2.5	Pass
					3.85	0.644	0.0008	-2.5 to 2.5	Pass
					4.43	0.014	0.0000	-2.5 to 2.5	Pass
					-30	3.85	0.014	0.0000	-2.5 to 2.5
				-20	3.85	0.730	0.0009	-2.5 to 2.5	Pass
				-10	3.85	0.515	0.0006	-2.5 to 2.5	Pass
				0	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
				10	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass
	40	3.85	-0.257	-0.0003	-2.5 to 2.5	Pass			
	50	3.85	-0.472	-0.0006	-2.5 to 2.5	Pass			
	847.5	15	0	20	3.27	0.257	0.0003	-2.5 to 2.5	Pass
					3.85	0.086	0.0001	-2.5 to 2.5	Pass
					4.43	0.100	0.0001	-2.5 to 2.5	Pass
					-30	3.85	0.143	0.0002	-2.5 to 2.5
				-20	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-0.329	-0.0004	-2.5 to 2.5	Pass
				0	3.85	0.229	0.0003	-2.5 to 2.5	Pass
				10	3.85	0.472	0.0006	-2.5 to 2.5	Pass
30				3.85	-0.157	-0.0002	-2.5 to 2.5	Pass	
40				3.85	0.229	0.0003	-2.5 to 2.5	Pass	
50	3.85	0.100	0.0001	-2.5 to 2.5	Pass				
16QAM	825.5	15	0	20	3.27	-0.916	-0.0011	-2.5 to 2.5	Pass
					3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
					4.43	-0.930	-0.0011	-2.5 to 2.5	Pass
					-30	3.85	-0.801	-0.0010	-2.5 to 2.5
				-20	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-1.087	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-1.073	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-0.958	-0.0012	-2.5 to 2.5	Pass
				30	3.85	-0.944	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-0.715	-0.0009	-2.5 to 2.5	Pass
	50	3.85	-1.459	-0.0018	-2.5 to 2.5	Pass			
	836.5	15	0	20	3.27	0.558	0.0007	-2.5 to 2.5	Pass
					3.85	0.372	0.0004	-2.5 to 2.5	Pass
					4.43	0.072	0.0001	-2.5 to 2.5	Pass
					-30	3.85	0.715	0.0009	-2.5 to 2.5
				-20	3.85	0.515	0.0006	-2.5 to 2.5	Pass
				-10	3.85	0.830	0.0010	-2.5 to 2.5	Pass
				0	3.85	0.687	0.0008	-2.5 to 2.5	Pass
				10	3.85	0.587	0.0007	-2.5 to 2.5	Pass
				30	3.85	0.386	0.0005	-2.5 to 2.5	Pass
40				3.85	0.000	0.0000	-2.5 to 2.5	Pass	
50	3.85	0.601	0.0007	-2.5 to 2.5	Pass				
847.5	15	0	20	3.27	0.057	0.0001	-2.5 to 2.5	Pass	
				3.85	-0.229	-0.0003	-2.5 to 2.5	Pass	
				4.43	-0.629	-0.0007	-2.5 to 2.5	Pass	
				-30	3.85	0.229	0.0003	-2.5 to 2.5	Pass
			-20	3.85	-0.529	-0.0006	-2.5 to 2.5	Pass	
			-10	3.85	0.343	0.0004	-2.5 to 2.5	Pass	
			0	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass	
			10	3.85	-0.544	-0.0006	-2.5 to 2.5	Pass	
			30	3.85	0.472	0.0006	-2.5 to 2.5	Pass	
			40	3.85	0.043	0.0001	-2.5 to 2.5	Pass	
50	3.85	0.172	0.0002	-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	-0.515	-0.0006	-2.5 to 2.5	Pass	
					3.85	0.086	0.0001	-2.5 to 2.5	Pass	
					4.43	-0.243	-0.0003	-2.5 to 2.5	Pass	
				-30	3.85	-0.443	-0.0005	-2.5 to 2.5	Pass	
					-20	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
						-10	3.85	-0.315	-0.0004	-2.5 to 2.5
				0	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass	
					10	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
					30	3.85	-0.787	-0.0010	-2.5 to 2.5	Pass
	40	3.85	-0.243	-0.0003	-2.5 to 2.5	Pass				
		50	3.85	-0.358	-0.0004	-2.5 to 2.5	Pass			
	836.5	25	0	20	3.27	0.629	0.0008	-2.5 to 2.5	Pass	
					3.85	0.744	0.0009	-2.5 to 2.5	Pass	
					4.43	0.257	0.0003	-2.5 to 2.5	Pass	
				-30	3.85	0.801	0.0010	-2.5 to 2.5	Pass	
					-20	3.85	0.916	0.0011	-2.5 to 2.5	Pass
						-10	3.85	0.744	0.0009	-2.5 to 2.5
				0	3.85	0.615	0.0007	-2.5 to 2.5	Pass	
					10	3.85	0.243	0.0003	-2.5 to 2.5	Pass
					30	3.85	0.415	0.0005	-2.5 to 2.5	Pass
	40	3.85	0.515	0.0006	-2.5 to 2.5	Pass				
		50	3.85	0.186	0.0002	-2.5 to 2.5	Pass			
	846.5	25	0	20	3.27	-0.558	-0.0007	-2.5 to 2.5	Pass	
					3.85	-0.544	-0.0006	-2.5 to 2.5	Pass	
					4.43	-0.930	-0.0011	-2.5 to 2.5	Pass	
				-30	3.85	-0.701	-0.0008	-2.5 to 2.5	Pass	
					-20	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
-10						3.85	-0.529	-0.0006	-2.5 to 2.5	Pass
0				3.85	-1.130	-0.0013	-2.5 to 2.5	Pass		
				10	3.85	-0.958	-0.0011	-2.5 to 2.5	Pass	
				30	3.85	-0.844	-0.0010	-2.5 to 2.5	Pass	
40	3.85	-0.744	-0.0009	-2.5 to 2.5	Pass					
	50	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass				
16QAM	826.5	25	0	20	3.27	-0.114	-0.0001	-2.5 to 2.5	Pass	
					3.85	-0.644	-0.0008	-2.5 to 2.5	Pass	
					4.43	0.043	0.0001	-2.5 to 2.5	Pass	
				-30	3.85	-0.343	-0.0004	-2.5 to 2.5	Pass	
					-20	3.85	-0.286	-0.0003	-2.5 to 2.5	Pass
						-10	3.85	0.229	0.0003	-2.5 to 2.5
				0	3.85	-0.072	-0.0001	-2.5 to 2.5	Pass	
					10	3.85	0.143	0.0002	-2.5 to 2.5	Pass
					30	3.85	-0.329	-0.0004	-2.5 to 2.5	Pass
	40	3.85	0.544	0.0007	-2.5 to 2.5	Pass				
		50	3.85	-0.057	-0.0001	-2.5 to 2.5	Pass			
	836.5	25	0	20	3.27	-0.186	-0.0002	-2.5 to 2.5	Pass	
					3.85	0.014	0.0000	-2.5 to 2.5	Pass	
					4.43	-0.057	-0.0001	-2.5 to 2.5	Pass	
				-30	3.85	0.000	0.0000	-2.5 to 2.5	Pass	
					-20	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
						-10	3.85	-0.172	-0.0002	-2.5 to 2.5
				0	3.85	-0.558	-0.0007	-2.5 to 2.5	Pass	
					10	3.85	0.043	0.0001	-2.5 to 2.5	Pass
					30	3.85	-0.072	-0.0001	-2.5 to 2.5	Pass
	40	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass				
		50	3.85	-0.072	-0.0001	-2.5 to 2.5	Pass			
	846.5	25	0	20	3.27	-1.144	-0.0014	-2.5 to 2.5	Pass	

					3.85	-1.717	-0.0020	-2.5 to 2.5	Pass
					4.43	-1.059	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-1.388	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-1.745	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-1.502	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-1.130	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-1.717	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-1.831	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-1.416	-0.0017	-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	-0.243	-0.0003	-2.5 to 2.5	Pass
					3.85	0.472	0.0006	-2.5 to 2.5	Pass
					4.43	-0.329	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.343	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-0.844	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	0.186	0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.572	-0.0007	-2.5 to 2.5	Pass
				30	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.572	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-0.615	-0.0007	-2.5 to 2.5	Pass
				836.5	50	0	20	3.27	0.186
	3.85	-0.072	-0.0001					-2.5 to 2.5	Pass
	4.43	-0.401	-0.0005					-2.5 to 2.5	Pass
	-30	3.85	0.157				0.0002	-2.5 to 2.5	Pass
	-20	3.85	0.286				0.0003	-2.5 to 2.5	Pass
	-10	3.85	-0.114				-0.0001	-2.5 to 2.5	Pass
	0	3.85	-0.372				-0.0004	-2.5 to 2.5	Pass
	10	3.85	-0.200				-0.0002	-2.5 to 2.5	Pass
	30	3.85	-0.286				-0.0003	-2.5 to 2.5	Pass
	40	3.85	0.272				0.0003	-2.5 to 2.5	Pass
	50	3.85	-0.186				-0.0002	-2.5 to 2.5	Pass
	844	50	0				20	3.27	-0.343
				3.85	-0.601	-0.0007		-2.5 to 2.5	Pass
4.43				-0.086	-0.0001	-2.5 to 2.5		Pass	
-30				3.85	-0.257	-0.0003	-2.5 to 2.5	Pass	
-20				3.85	-0.143	-0.0002	-2.5 to 2.5	Pass	
-10				3.85	-0.472	-0.0006	-2.5 to 2.5	Pass	
0				3.85	-0.887	-0.0011	-2.5 to 2.5	Pass	
10				3.85	-0.844	-0.0010	-2.5 to 2.5	Pass	
30				3.85	-0.873	-0.0010	-2.5 to 2.5	Pass	
40				3.85	-1.016	-0.0012	-2.5 to 2.5	Pass	
50				3.85	-0.944	-0.0011	-2.5 to 2.5	Pass	
16QAM				829	50	0	20	3.27	0.100
	3.85	-0.200	-0.0002					-2.5 to 2.5	Pass
	4.43	-0.014	0.0000					-2.5 to 2.5	Pass
	-30	3.85	0.343				0.0004	-2.5 to 2.5	Pass
	-20	3.85	0.215				0.0003	-2.5 to 2.5	Pass
	-10	3.85	-0.029				0.0000	-2.5 to 2.5	Pass
	0	3.85	0.300				0.0004	-2.5 to 2.5	Pass
10	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass				

836.5	50	0	30	3.85	0.958	0.0012	-2.5 to 2.5	Pass	
			40	3.85	0.129	0.0002	-2.5 to 2.5	Pass	
			50	3.85	0.072	0.0001	-2.5 to 2.5	Pass	
			20	3.27	0.186	0.0002	-2.5 to 2.5	Pass	
				3.85	-0.458	-0.0005	-2.5 to 2.5	Pass	
				4.43	-0.873	-0.0010	-2.5 to 2.5	Pass	
			-30	3.85	-0.758	-0.0009	-2.5 to 2.5	Pass	
			-20	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass	
			-10	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass	
	0	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass			
	10	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass			
	30	3.85	-0.443	-0.0005	-2.5 to 2.5	Pass			
	40	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass			
	50	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass			
	844	50	0	20	3.27	-0.801	-0.0009	-2.5 to 2.5	Pass
					3.85	-1.144	-0.0014	-2.5 to 2.5	Pass
					4.43	-0.272	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-0.873	-0.0010	-2.5 to 2.5	Pass
-20				3.85	-0.644	-0.0008	-2.5 to 2.5	Pass	
-10				3.85	-0.758	-0.0009	-2.5 to 2.5	Pass	
0				3.85	-1.044	-0.0012	-2.5 to 2.5	Pass	
10				3.85	-0.730	-0.0009	-2.5 to 2.5	Pass	
30				3.85	-0.830	-0.0010	-2.5 to 2.5	Pass	
40		3.85	-0.801	-0.0009	-2.5 to 2.5	Pass			
50		3.85	-0.844	-0.0010	-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	-0.443	-0.0005	-2.5 to 2.5	Pass
					3.85	0.129	0.0002	-2.5 to 2.5	Pass
					4.43	-0.186	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.801	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
				0	3.85	0.529	0.0006	-2.5 to 2.5	Pass
				10	3.85	0.429	0.0005	-2.5 to 2.5	Pass
				30	3.85	0.243	0.0003	-2.5 to 2.5	Pass
				40	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				50	3.85	0.157	0.0002	-2.5 to 2.5	Pass
				836.5	75	0	20	3.27	-0.272
	3.85	-0.730	-0.0009					-2.5 to 2.5	Pass
	4.43	-0.501	-0.0006					-2.5 to 2.5	Pass
	-30	3.85	-0.386				-0.0005	-2.5 to 2.5	Pass
	-20	3.85	-0.186				-0.0002	-2.5 to 2.5	Pass
	-10	3.85	-0.086				-0.0001	-2.5 to 2.5	Pass
	0	3.85	-0.172				-0.0002	-2.5 to 2.5	Pass
	10	3.85	0.043				0.0001	-2.5 to 2.5	Pass
	30	3.85	0.043				0.0001	-2.5 to 2.5	Pass
	40	3.85	-0.172				-0.0002	-2.5 to 2.5	Pass
	50	3.85	-0.215				-0.0003	-2.5 to 2.5	Pass
	841.5	75	0				20	3.27	0.072
				3.85	-0.944	-0.0011		-2.5 to 2.5	Pass
				4.43	-0.486	-0.0006		-2.5 to 2.5	Pass
	-30	3.85	-0.257	-0.0003	-2.5 to 2.5	Pass			

16QAM	831.5	75	0	-20	3.85	-0.658	-0.0008	-2.5 to 2.5	Pass			
				-10	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass			
				0	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass			
				10	3.85	-0.701	-0.0008	-2.5 to 2.5	Pass			
				30	3.85	-0.658	-0.0008	-2.5 to 2.5	Pass			
				40	3.85	-0.701	-0.0008	-2.5 to 2.5	Pass			
				50	3.85	-0.715	-0.0008	-2.5 to 2.5	Pass			
	836.5	75	0	20	3.27	-0.215	-0.0003	-2.5 to 2.5	Pass			
					3.85	-0.858	-0.0010	-2.5 to 2.5	Pass			
					4.43	-0.529	-0.0006	-2.5 to 2.5	Pass			
				-30	3.85	-0.787	-0.0009	-2.5 to 2.5	Pass			
				-20	3.85	-0.544	-0.0007	-2.5 to 2.5	Pass			
				-10	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass			
				0	3.85	-0.887	-0.0011	-2.5 to 2.5	Pass			
				10	3.85	-0.615	-0.0007	-2.5 to 2.5	Pass			
				30	3.85	-0.458	-0.0006	-2.5 to 2.5	Pass			
				40	3.85	-0.329	-0.0004	-2.5 to 2.5	Pass			
				50	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass			
				841.5	75	0	20	3.27	-0.372	-0.0004	-2.5 to 2.5	Pass
								3.85	-0.329	-0.0004	-2.5 to 2.5	Pass
								4.43	-0.200	-0.0002	-2.5 to 2.5	Pass
-30	3.85	-0.472	-0.0006				-2.5 to 2.5	Pass				
-20	3.85	-0.315	-0.0004				-2.5 to 2.5	Pass				
-10	3.85	-0.472	-0.0006				-2.5 to 2.5	Pass				
0	3.85	-0.286	-0.0003				-2.5 to 2.5	Pass				
10	3.85	-0.358	-0.0004				-2.5 to 2.5	Pass				
30	3.85	-0.830	-0.0010				-2.5 to 2.5	Pass				
40	3.85	-0.358	-0.0004				-2.5 to 2.5	Pass				
50	3.85	-0.658	-0.0008				-2.5 to 2.5	Pass				
841.5	75	0	20	3.27	-0.472	-0.0006	-2.5 to 2.5	Pass				
				3.85	-0.329	-0.0004	-2.5 to 2.5	Pass				
				4.43	-0.830	-0.0010	-2.5 to 2.5	Pass				
			-30	3.85	-1.001	-0.0012	-2.5 to 2.5	Pass				
			-20	3.85	-1.016	-0.0012	-2.5 to 2.5	Pass				
			-10	3.85	-0.930	-0.0011	-2.5 to 2.5	Pass				
			0	3.85	-0.644	-0.0008	-2.5 to 2.5	Pass				
			10	3.85	-0.758	-0.0009	-2.5 to 2.5	Pass				
			30	3.85	-2.518	-0.0030	-2.5 to 2.5	Pass				
			40	3.85	-0.601	-0.0007	-2.5 to 2.5	Pass				
50	3.85	-0.358	-0.0004	-2.5 to 2.5	Pass							

3. Modulation Characteristics

3.1 Test Result

3.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTN						
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 / NTV						
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 / NTV						
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

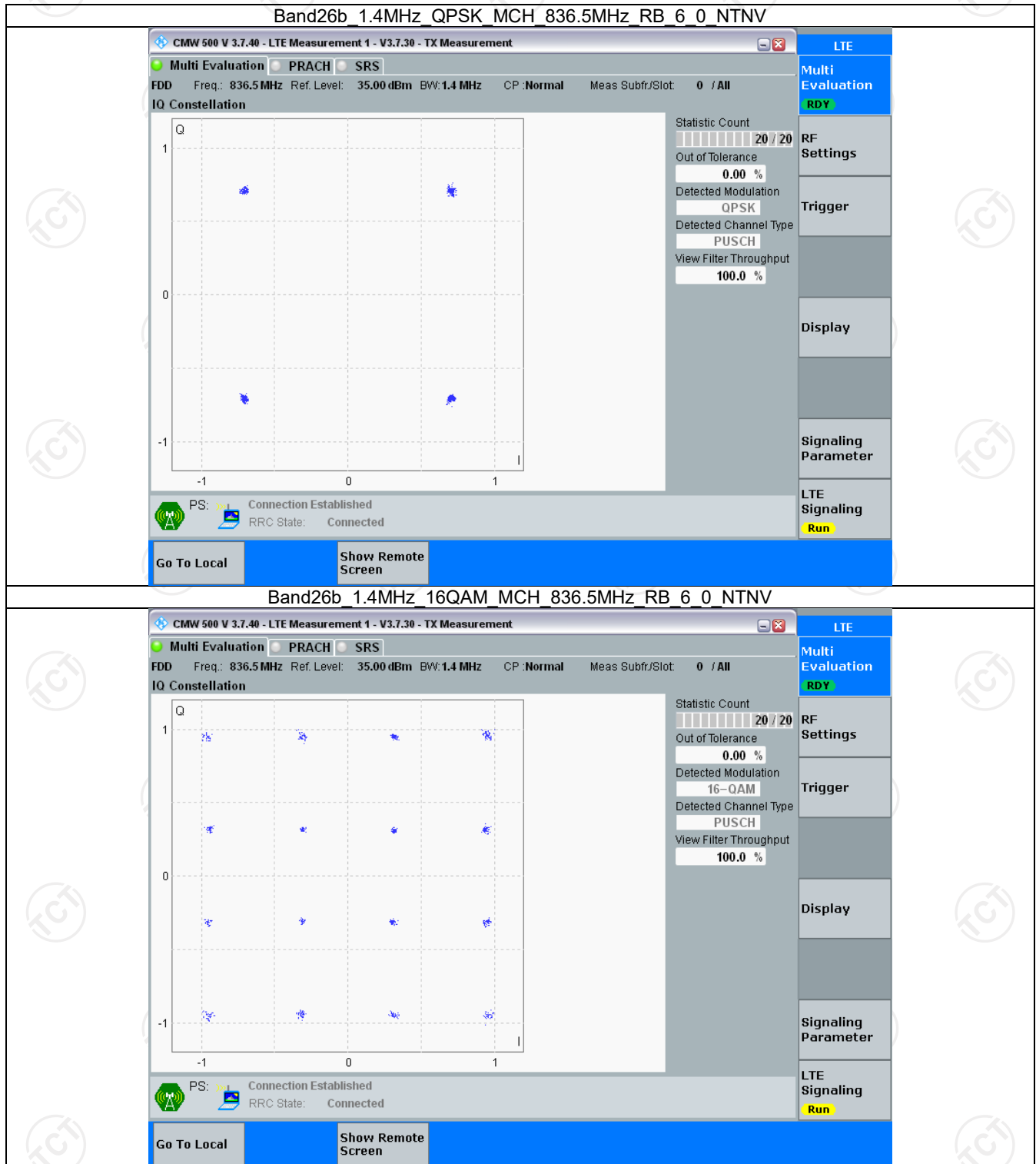
Band: 26b / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.1.5 B26b_15MHz

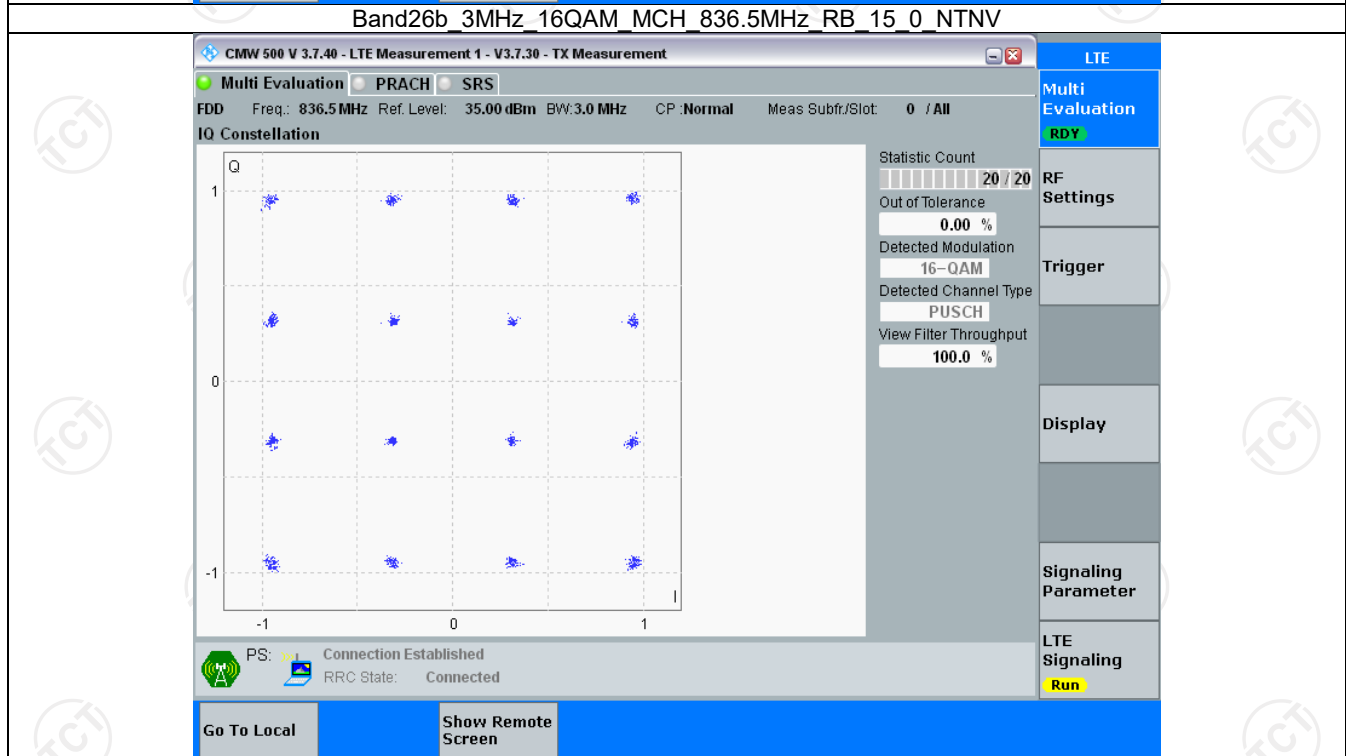
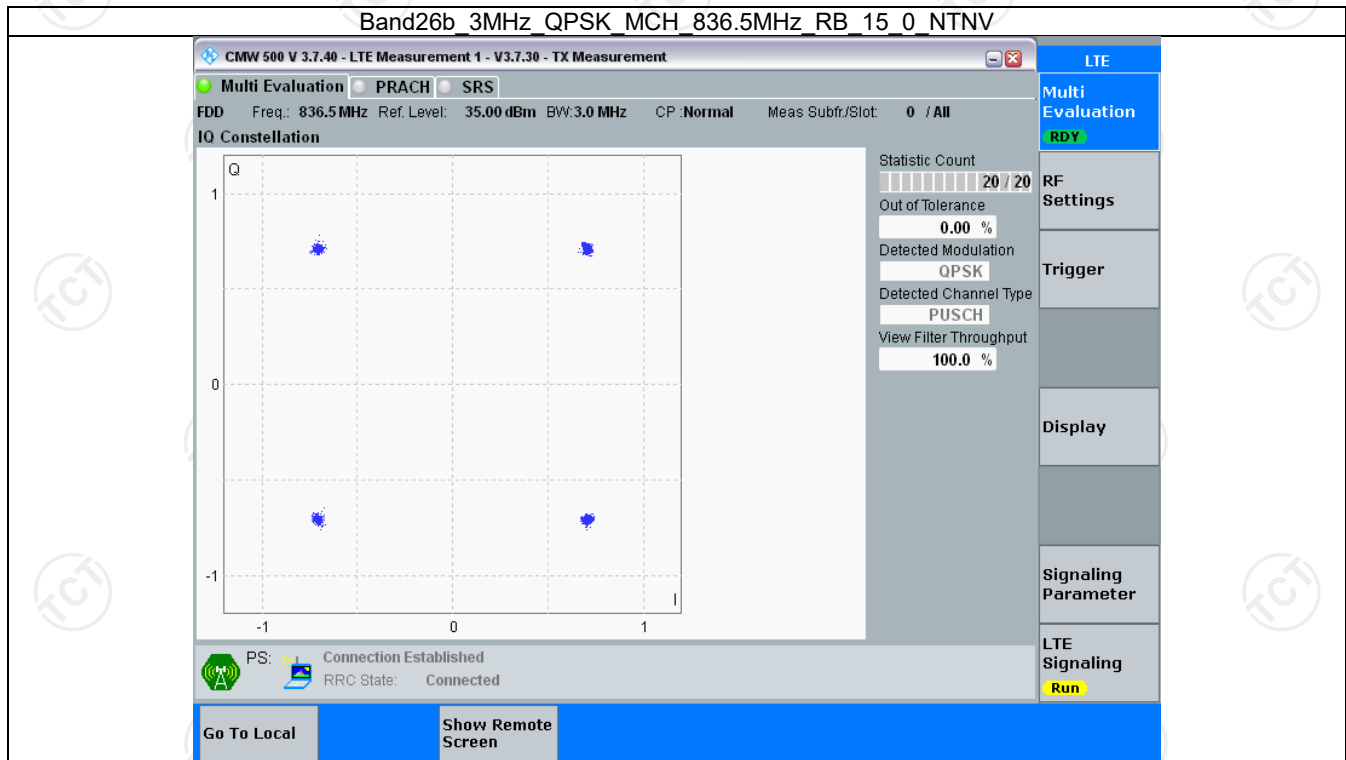
Band: 26b / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	Refer To Test Graph		Pass
16QAM	836.5	75	0	Refer To Test Graph		Pass

3.2 Test Graph

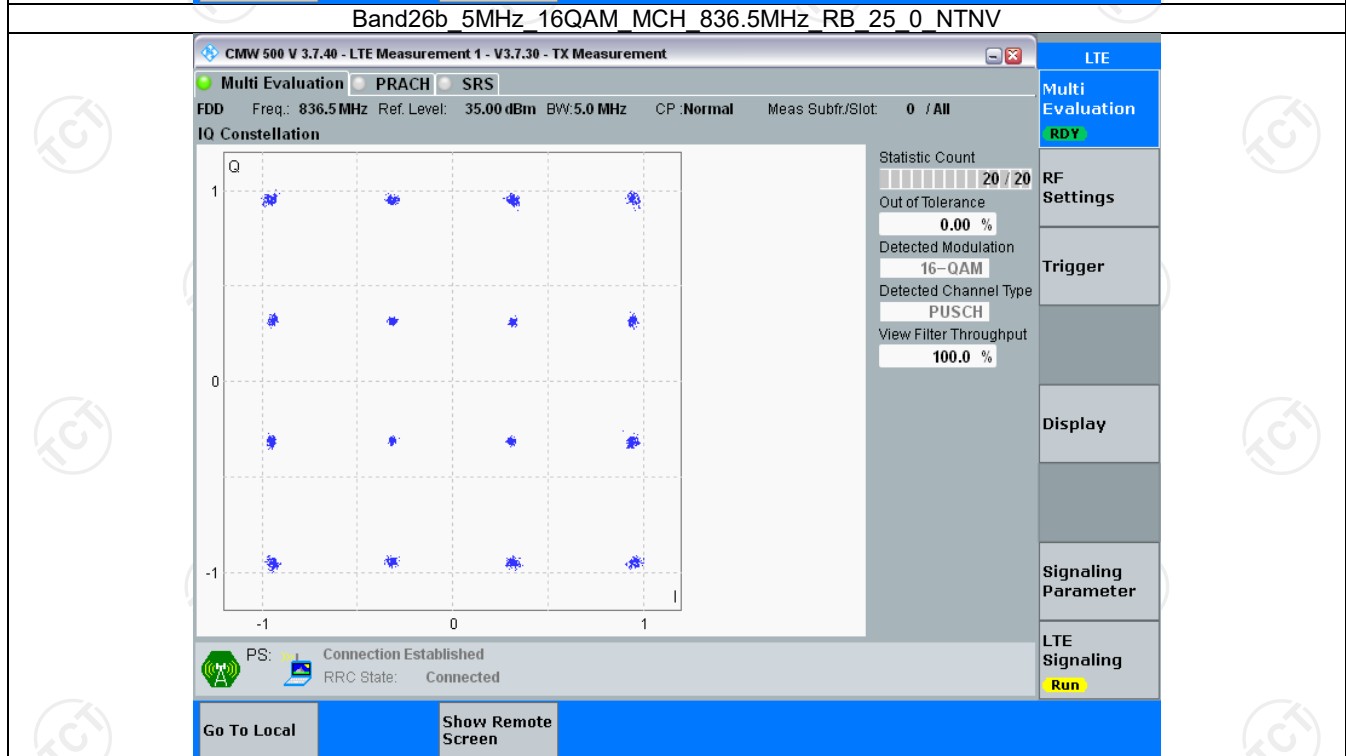
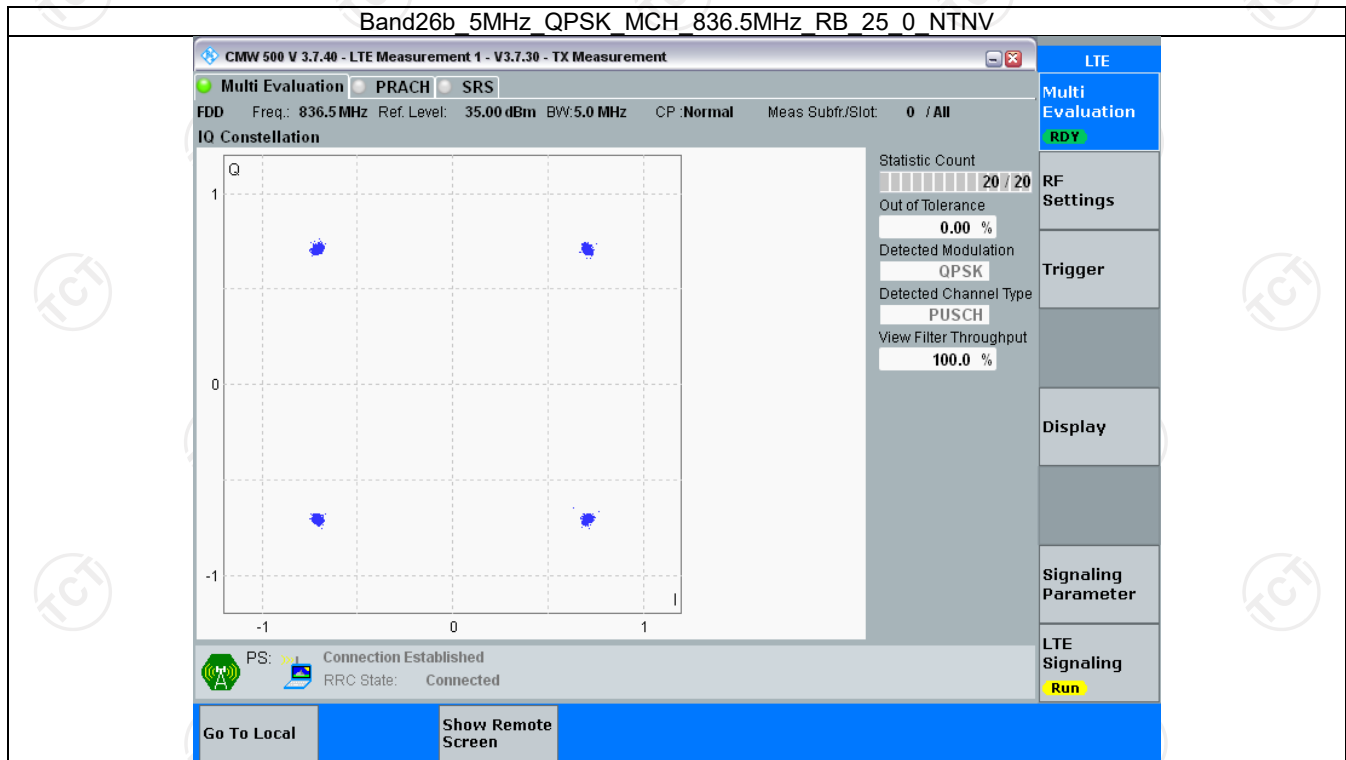
3.2.1 B26b_1.4MHz



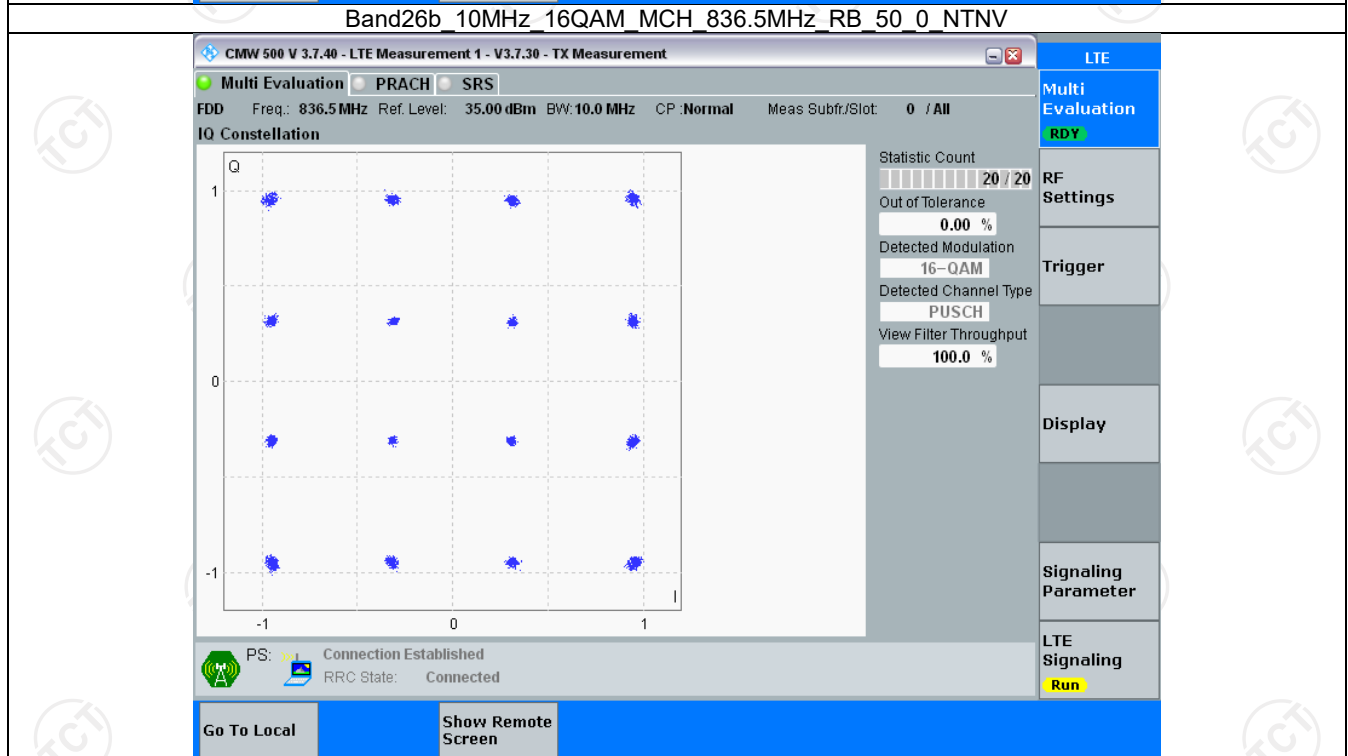
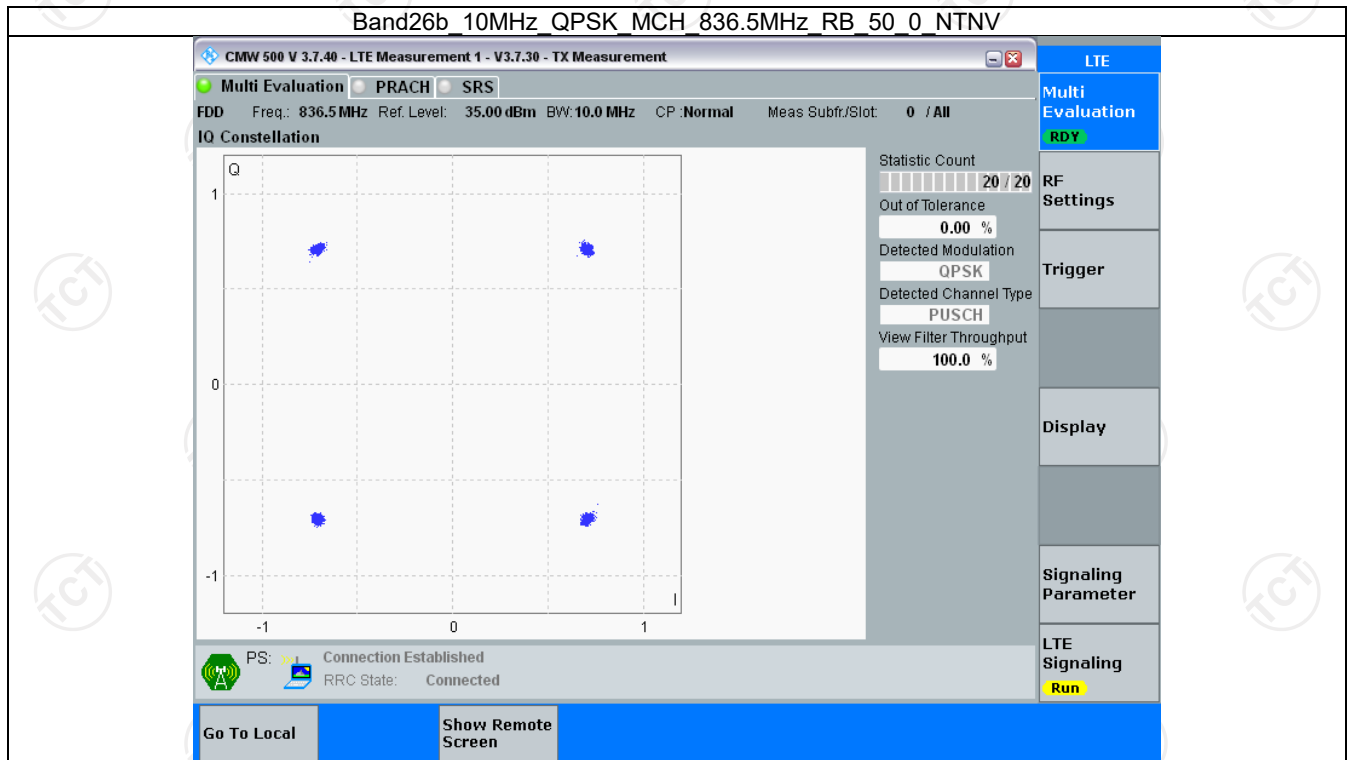
3.2.2 B26b_3MHz



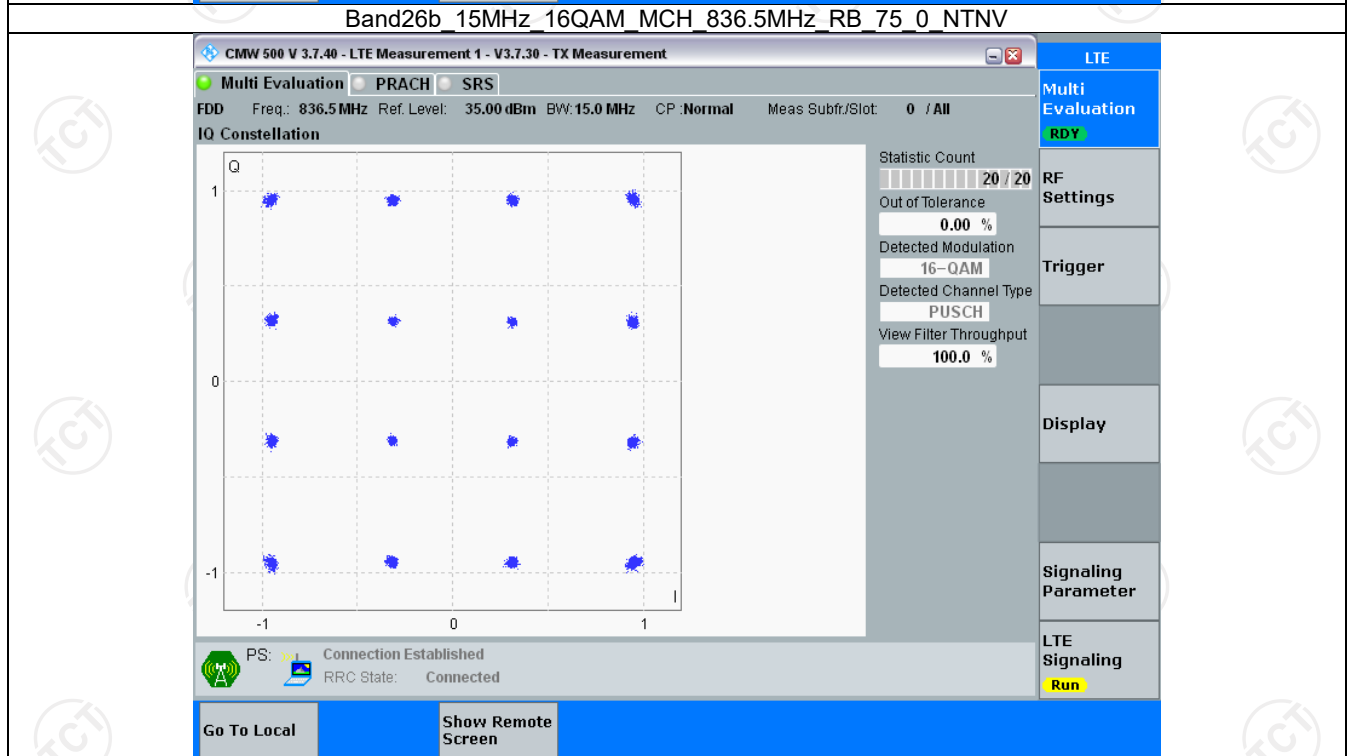
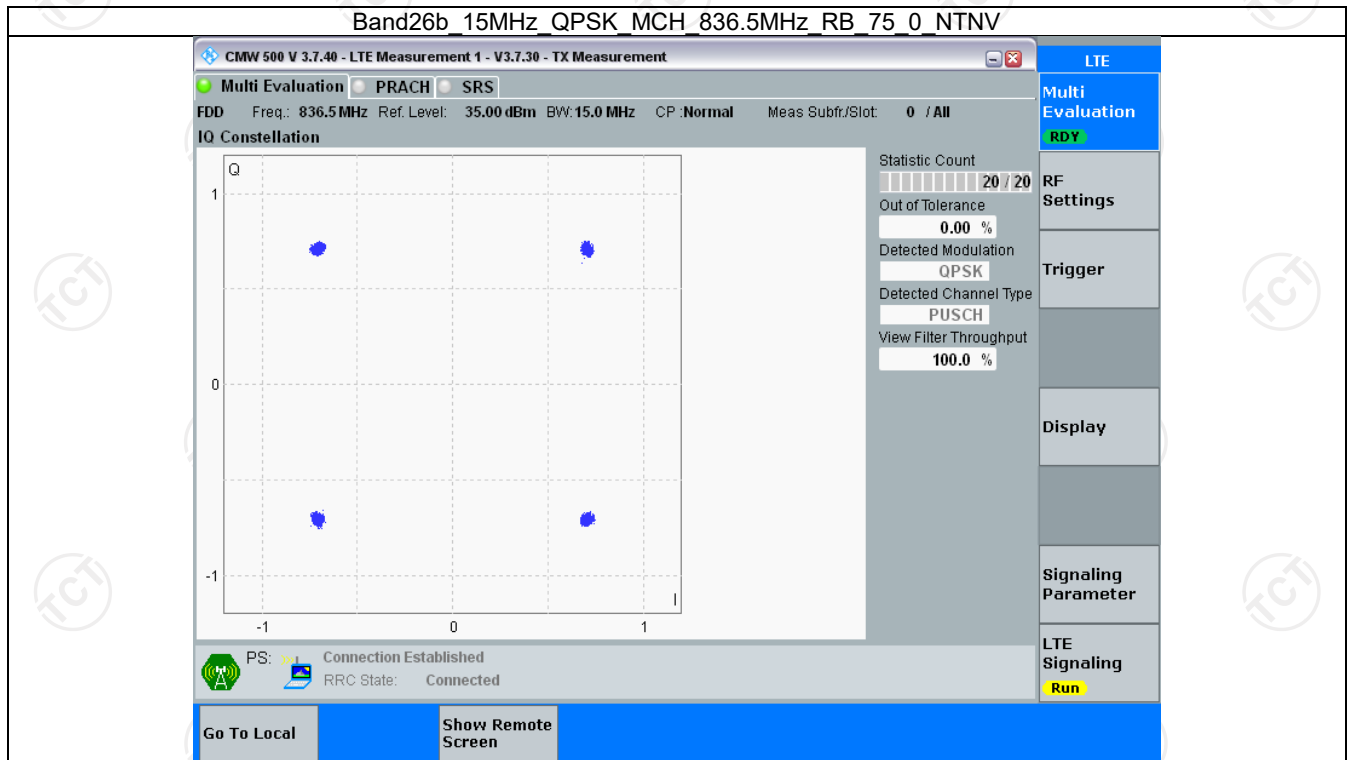
3.2.3 B26b_5MHz



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	1.105	/	Pass
		836.5	6	0	1.103	/	Pass
		848.3	6	0	1.102	/	Pass
	16QAM	824.7	6	0	1.105	/	Pass
		836.5	6	0	1.108	/	Pass
		848.3	6	0	1.097	/	Pass
3	QPSK	825.5	15	0	2.724	/	Pass
		836.5	15	0	2.720	/	Pass
		847.5	15	0	2.721	/	Pass
	16QAM	825.5	15	0	2.713	/	Pass
		836.5	15	0	2.711	/	Pass
		847.5	15	0	2.718	/	Pass
5	QPSK	826.5	25	0	4.558	/	Pass
		836.5	25	0	4.558	/	Pass
		846.5	25	0	4.552	/	Pass
	16QAM	826.5	25	0	4.540	/	Pass
		836.5	25	0	4.565	/	Pass
		846.5	25	0	4.543	/	Pass
10	QPSK	829	50	0	9.086	/	Pass
		836.5	50	0	9.052	/	Pass
		844	50	0	9.087	/	Pass
	16QAM	829	50	0	9.070	/	Pass
		836.5	50	0	9.078	/	Pass
		844	50	0	9.079	/	Pass
15	QPSK	831.5	75	0	13.564	/	Pass
		836.5	75	0	13.525	/	Pass
		841.5	75	0	13.554	/	Pass
	16QAM	831.5	75	0	13.584	/	Pass
		836.5	75	0	13.588	/	Pass
		841.5	75	0	13.541	/	Pass

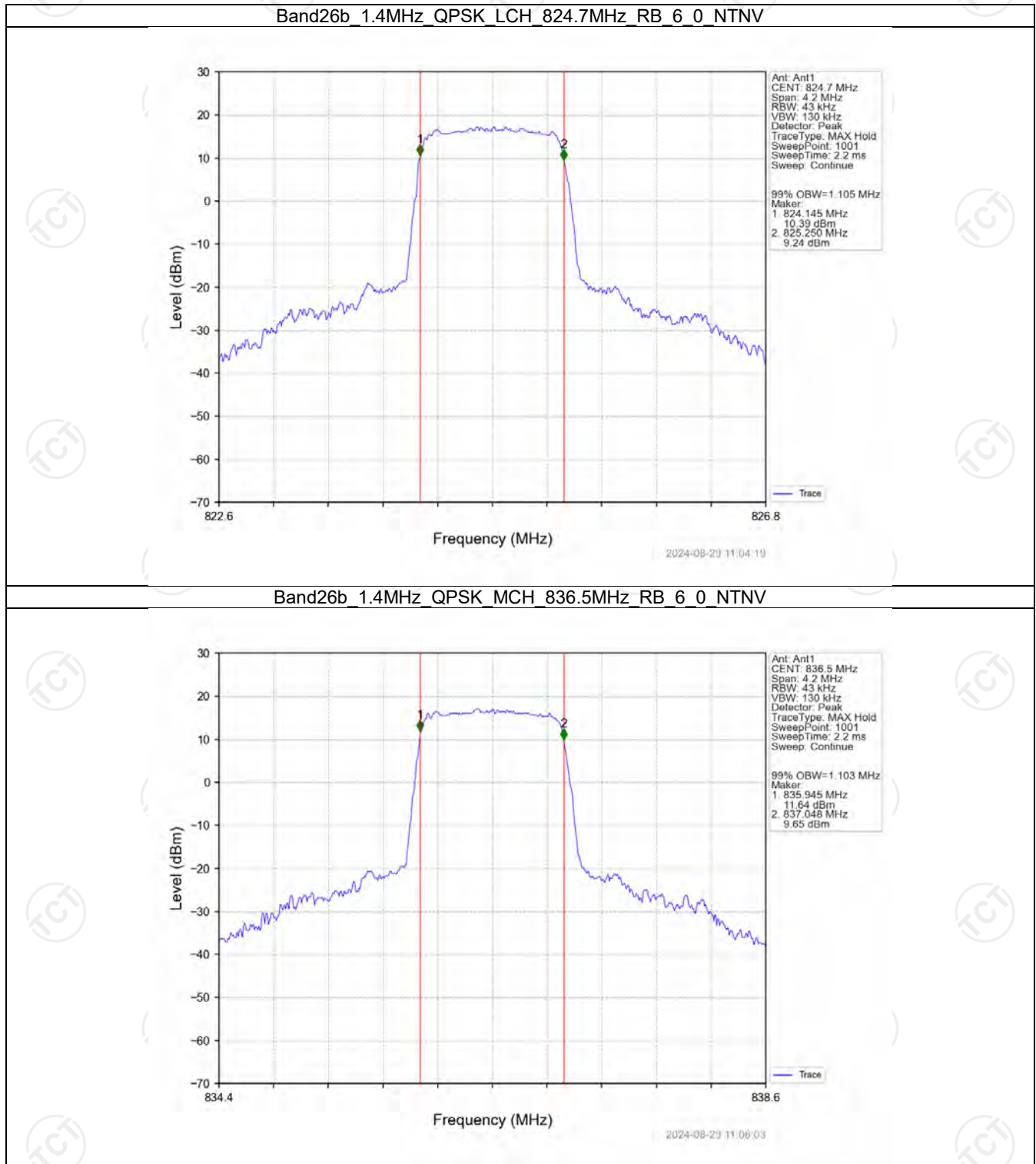
4.1.2 Band26b_XDB

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	1.261	/	Pass
		836.5	6	0	1.259	/	Pass
		848.3	6	0	1.269	/	Pass
	16QAM	824.7	6	0	1.264	/	Pass
		836.5	6	0	1.263	/	Pass
		848.3	6	0	1.261	/	Pass
3	QPSK	825.5	15	0	2.969	/	Pass
		836.5	15	0	2.976	/	Pass
		847.5	15	0	2.969	/	Pass

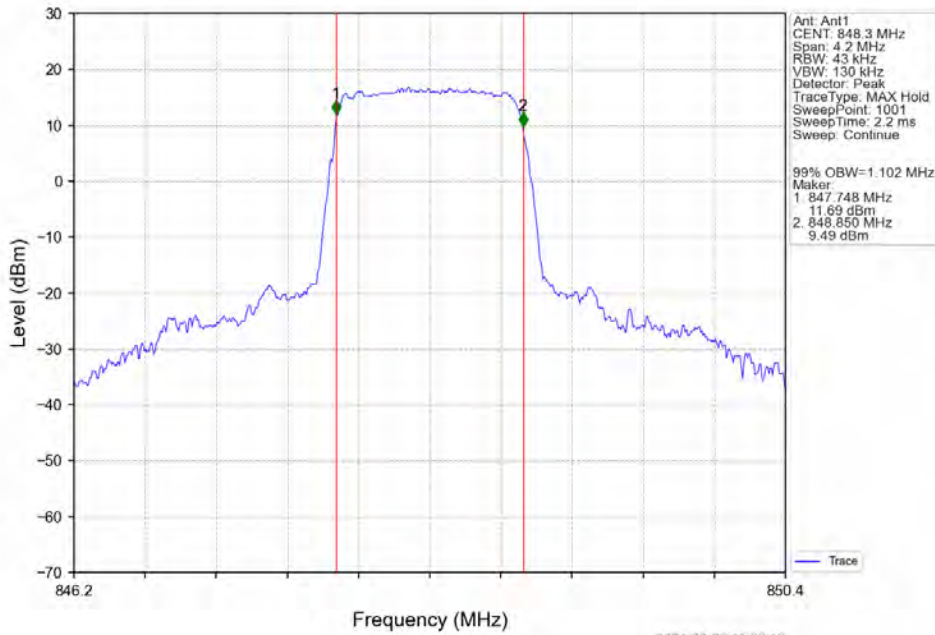
	16QAM	825.5	15	0	2.980	/	Pass
		836.5	15	0	2.955	/	Pass
		847.5	15	0	2.972	/	Pass
5	QPSK	826.5	25	0	5.025	/	Pass
		836.5	25	0	5.063	/	Pass
		846.5	25	0	5.076	/	Pass
	16QAM	826.5	25	0	5.073	/	Pass
		836.5	25	0	5.035	/	Pass
		846.5	25	0	5.033	/	Pass
10	QPSK	829	50	0	10.078	/	Pass
		836.5	50	0	10.019	/	Pass
		844	50	0	10.036	/	Pass
	16QAM	829	50	0	10.105	/	Pass
		836.5	50	0	10.060	/	Pass
		844	50	0	10.097	/	Pass
15	QPSK	831.5	75	0	15.090	/	Pass
		836.5	75	0	15.099	/	Pass
		841.5	75	0	15.270	/	Pass
	16QAM	831.5	75	0	15.117	/	Pass
		836.5	75	0	15.158	/	Pass
		841.5	75	0	15.120	/	Pass

4.2 Test Graph

4.2.1 Band26b_OBW

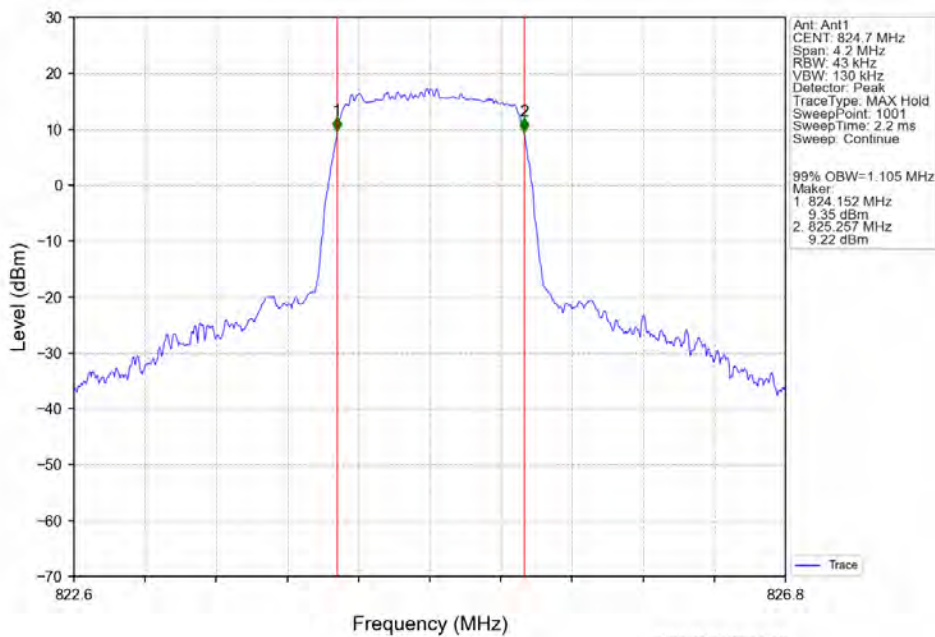


Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



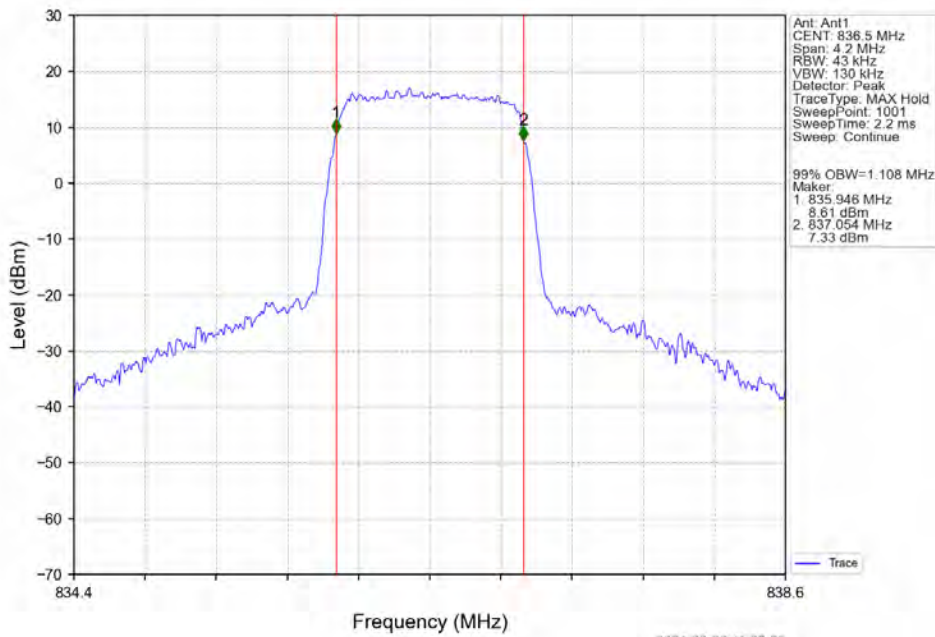
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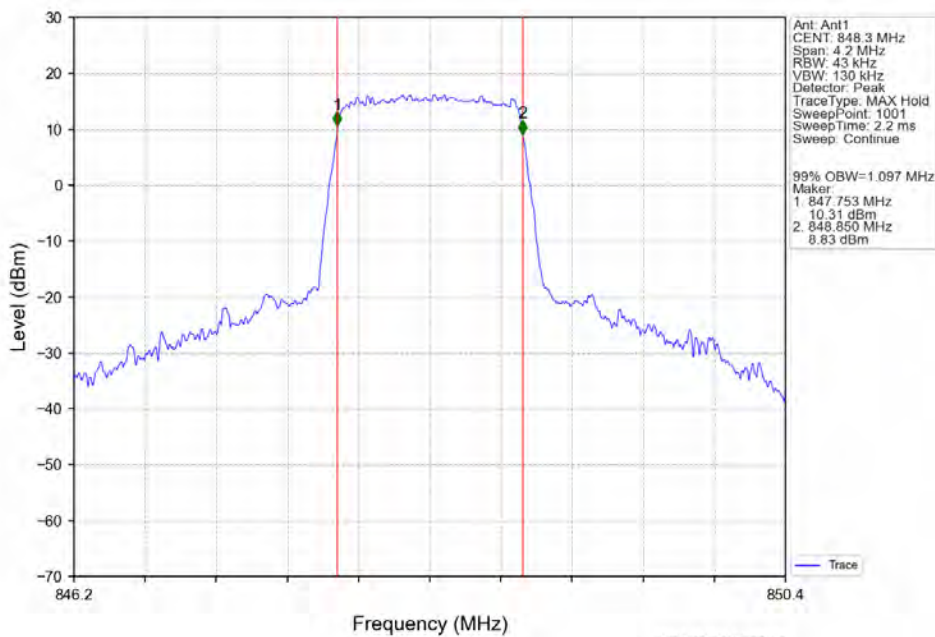


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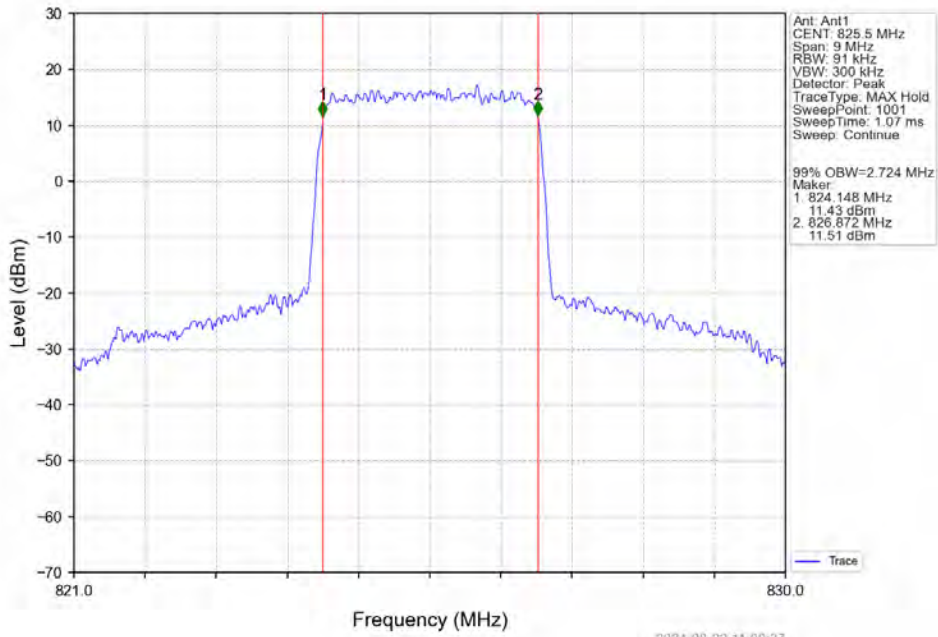
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTN



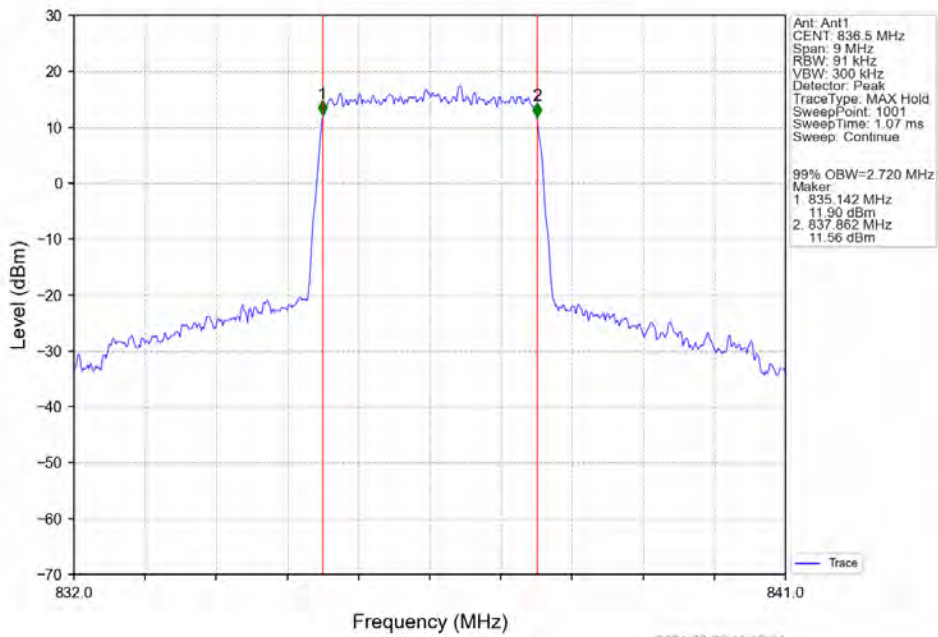
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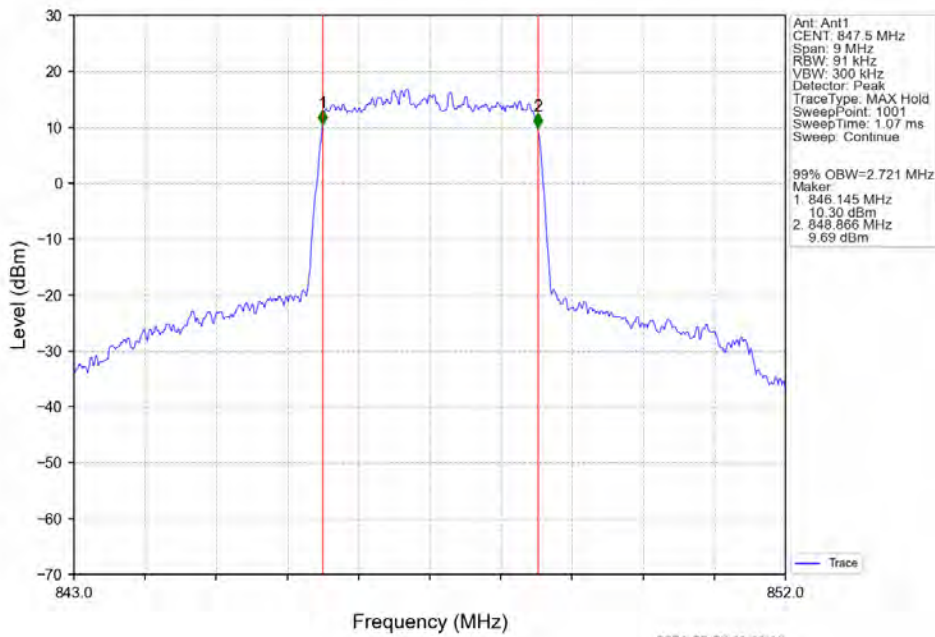
Band26b 3MHz QPSK LCH 825.5MHz RB 15 0 NTV



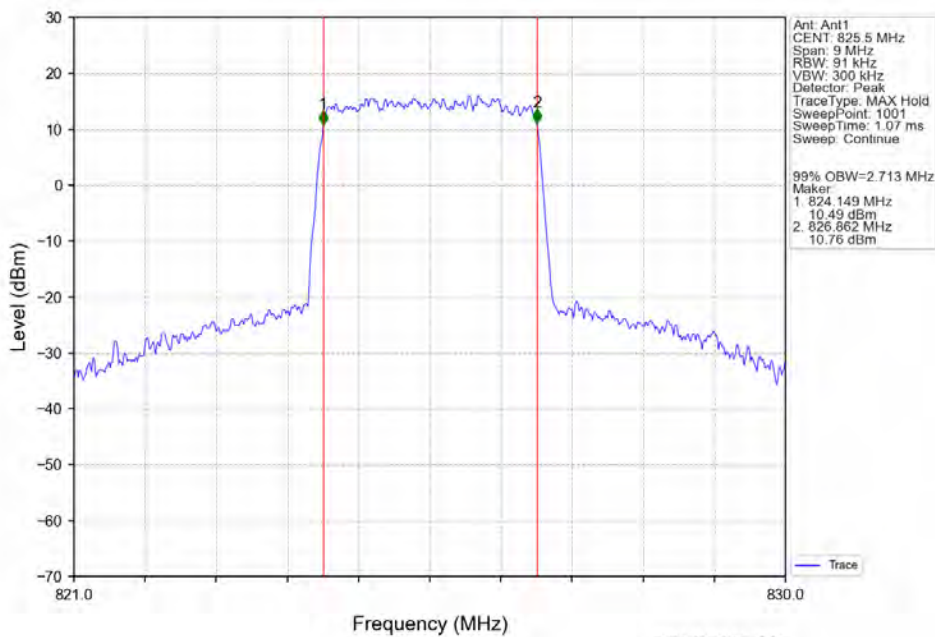
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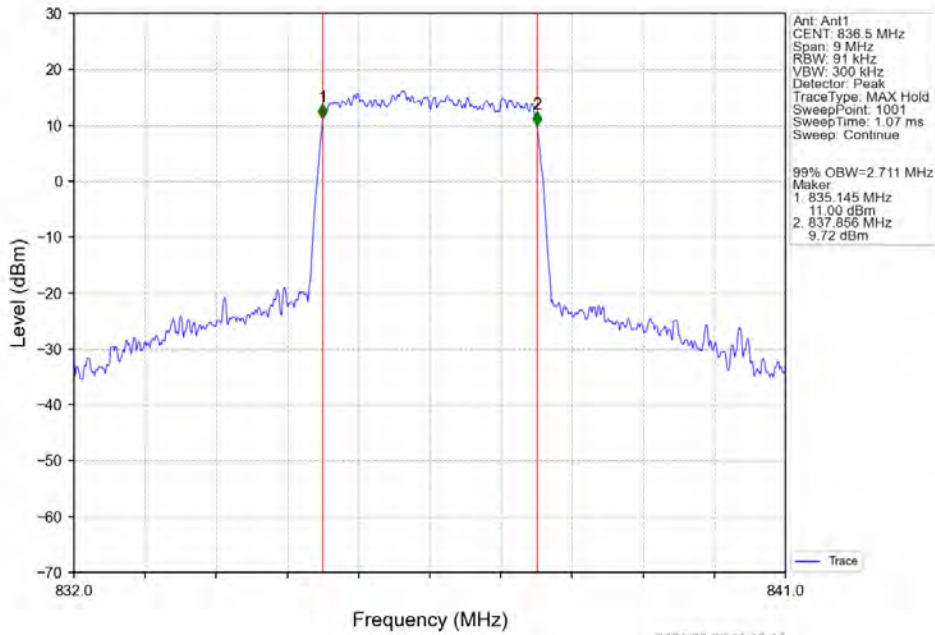
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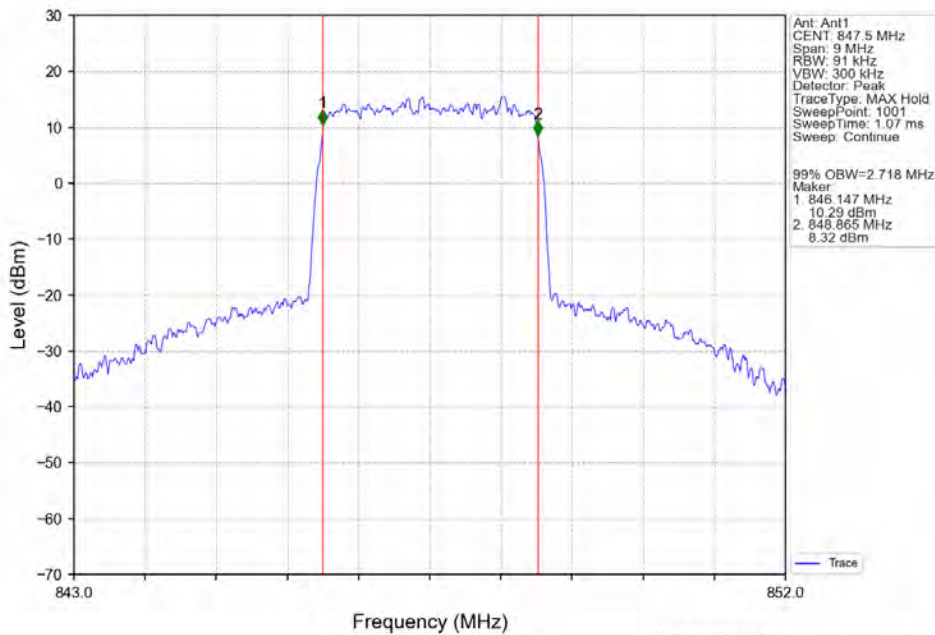
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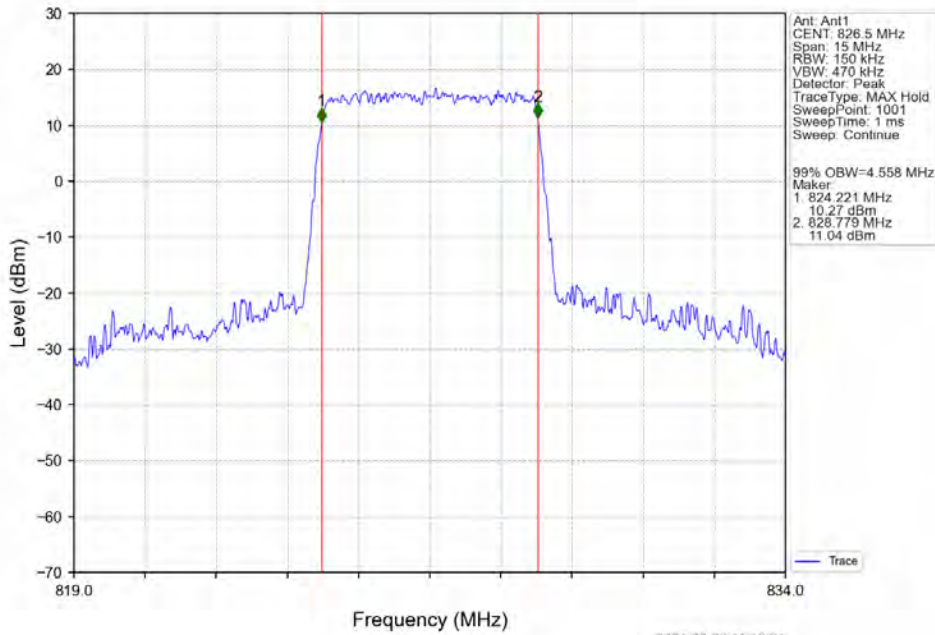
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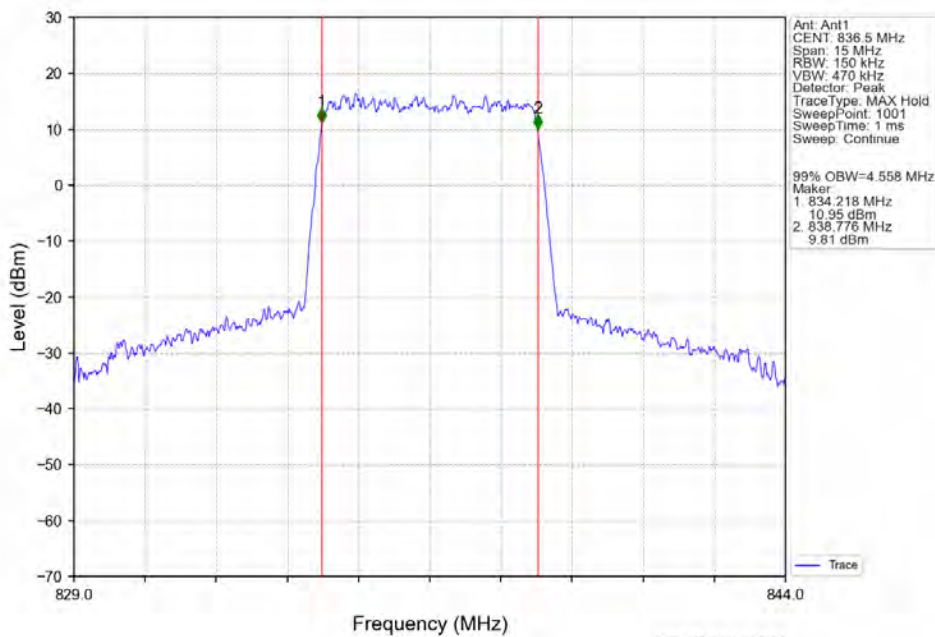
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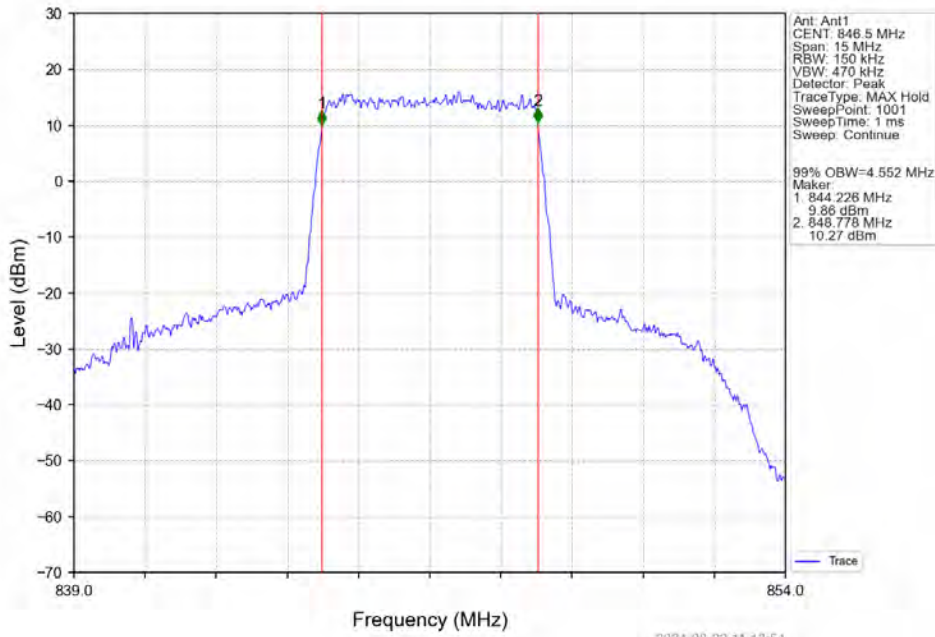
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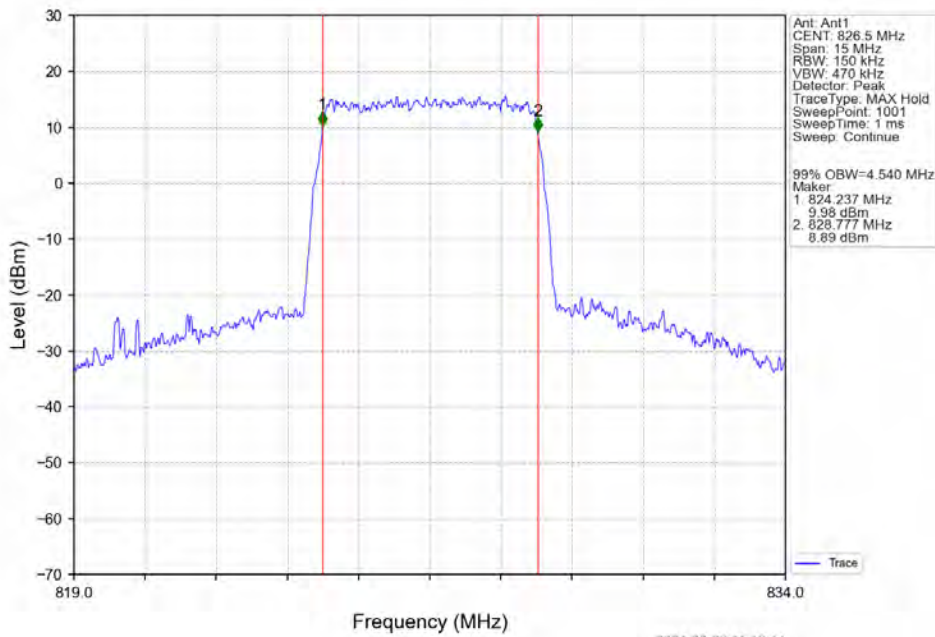
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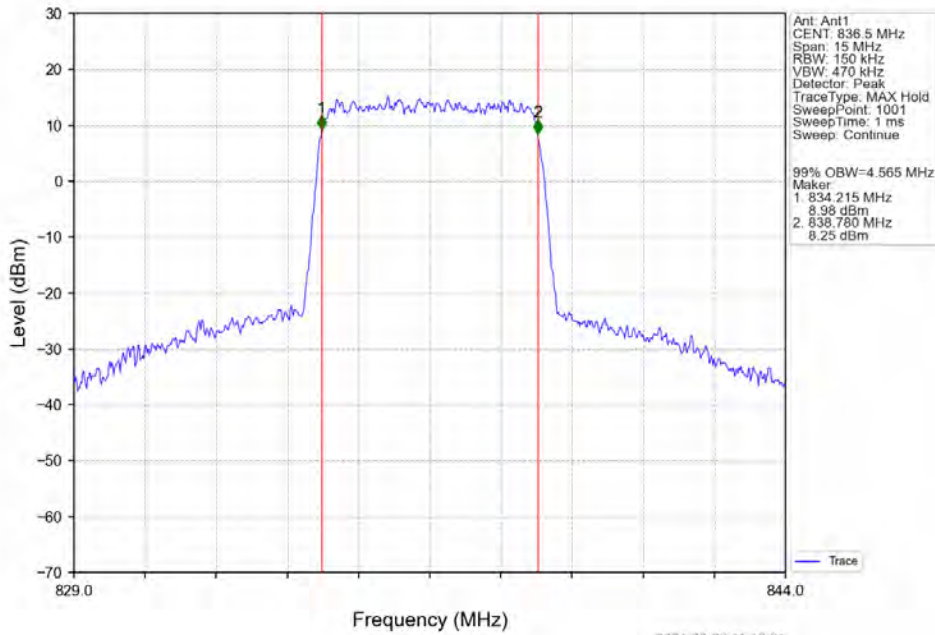
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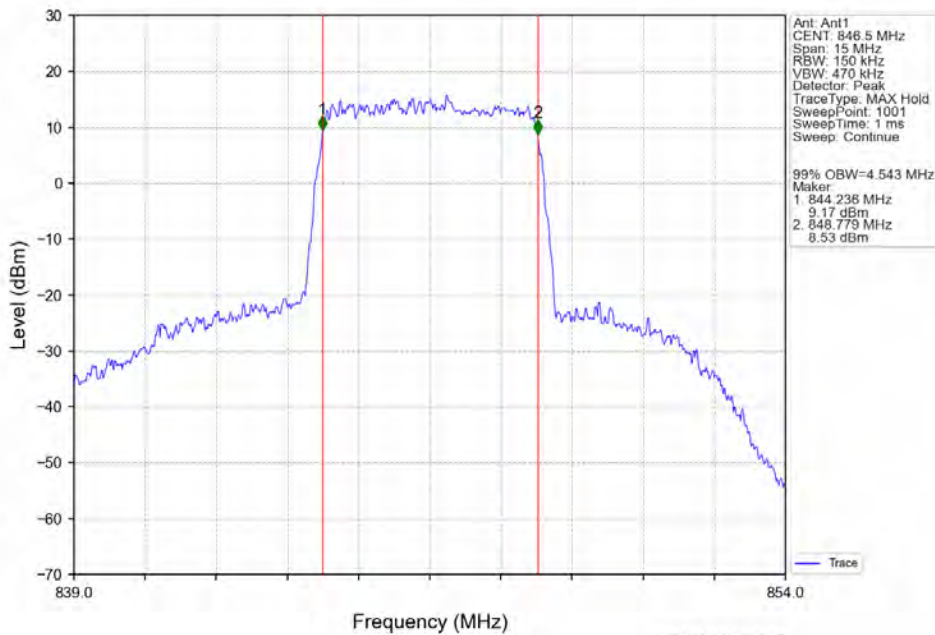
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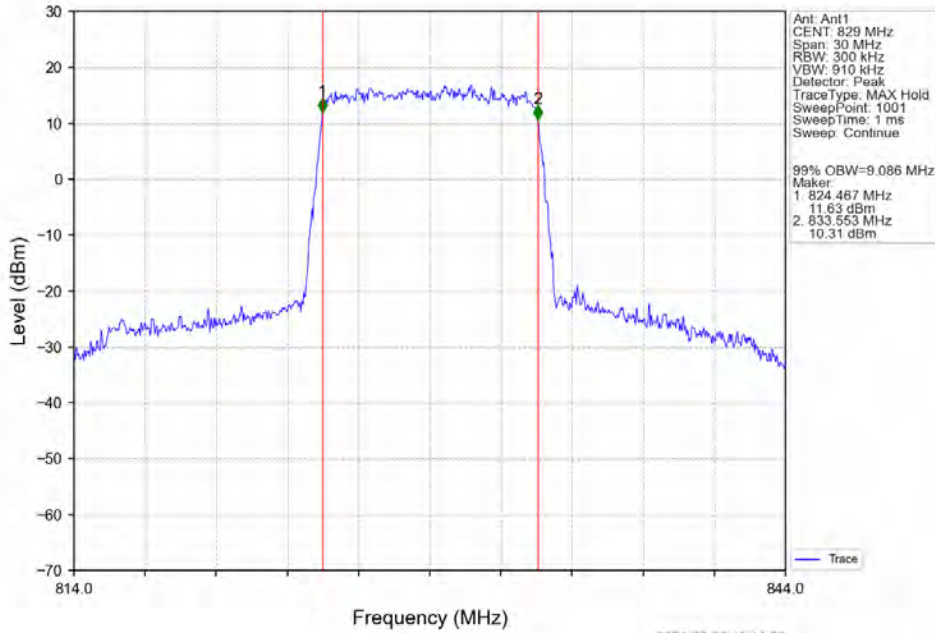
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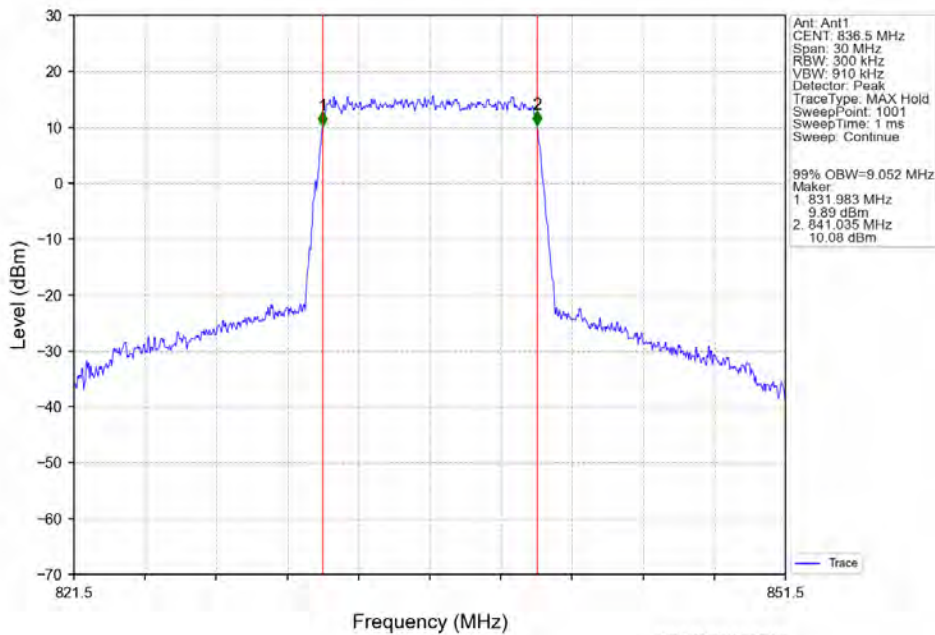
Band26b 5MHz 16QAM HCH 846.5MHz RB 25 0 NTN



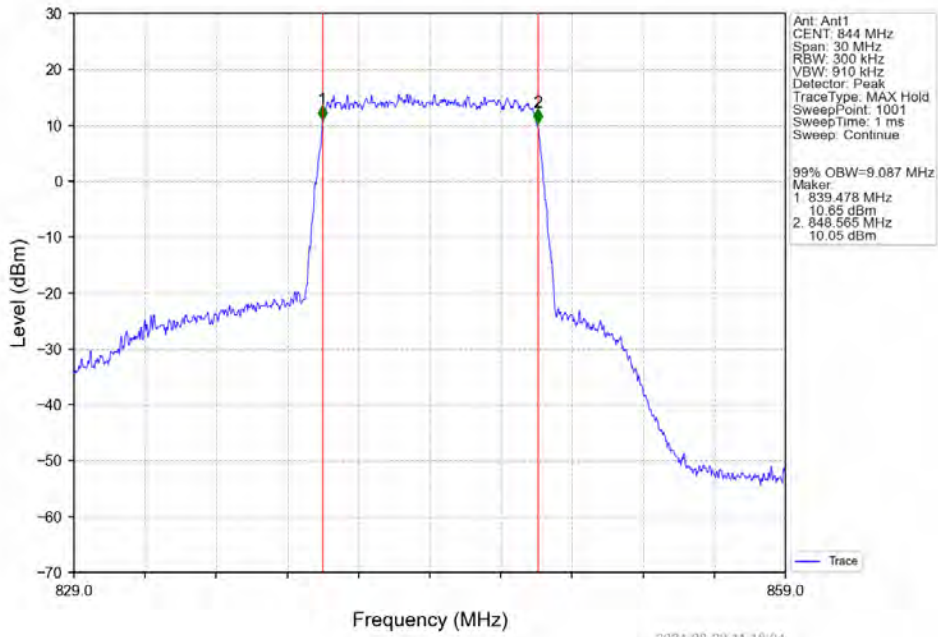
Band26b 10MHz QPSK LCH 829MHz RB 50 0 NTNv



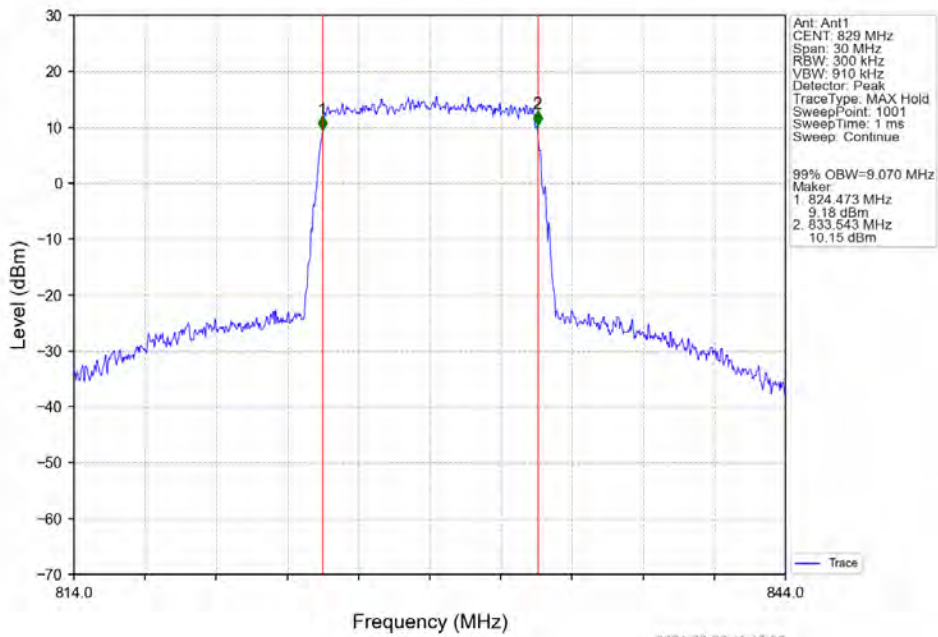
Band26b 10MHz QPSK MCH 836.5MHz RB 50 0 NTNv



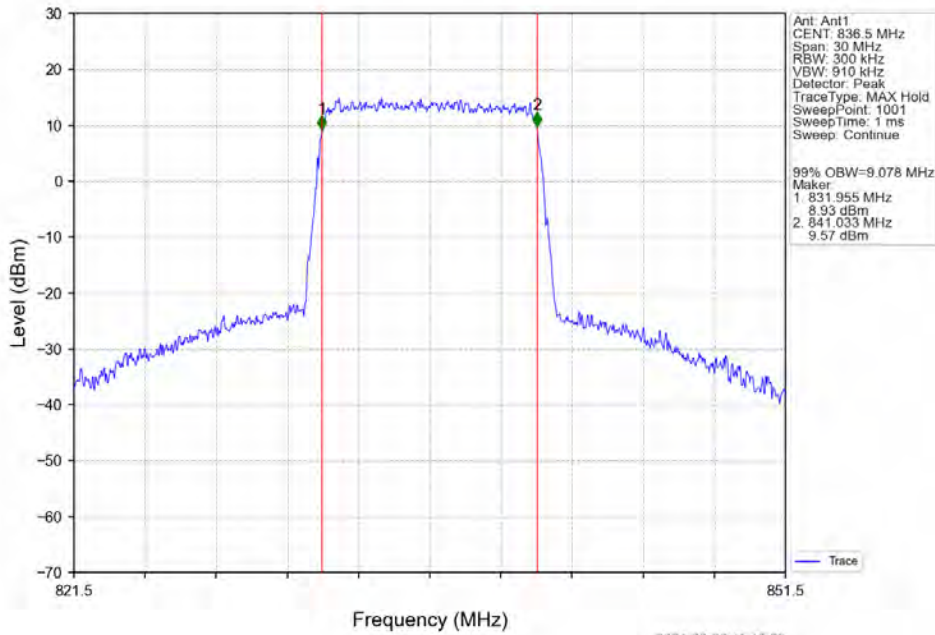
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTV



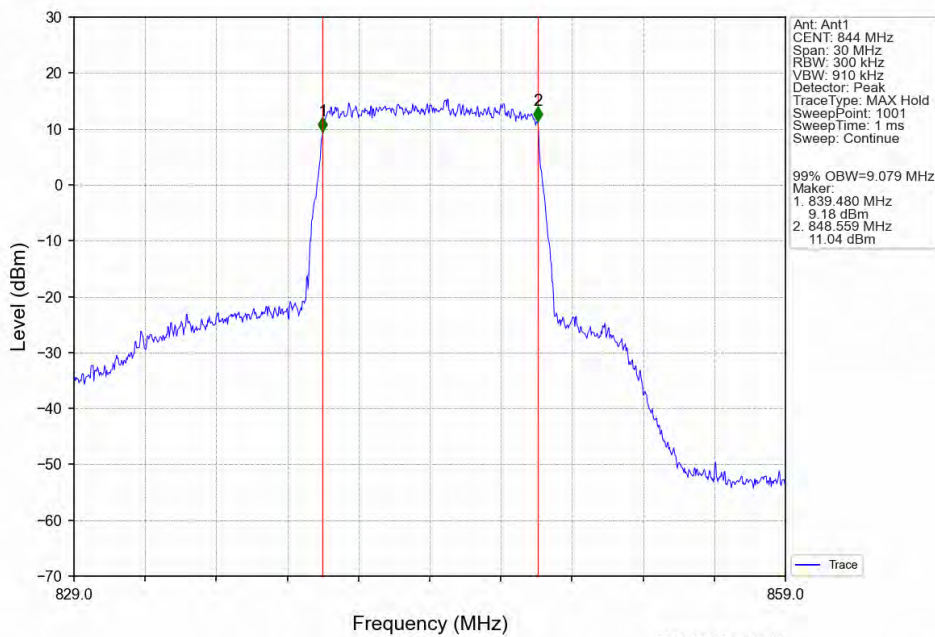
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTV

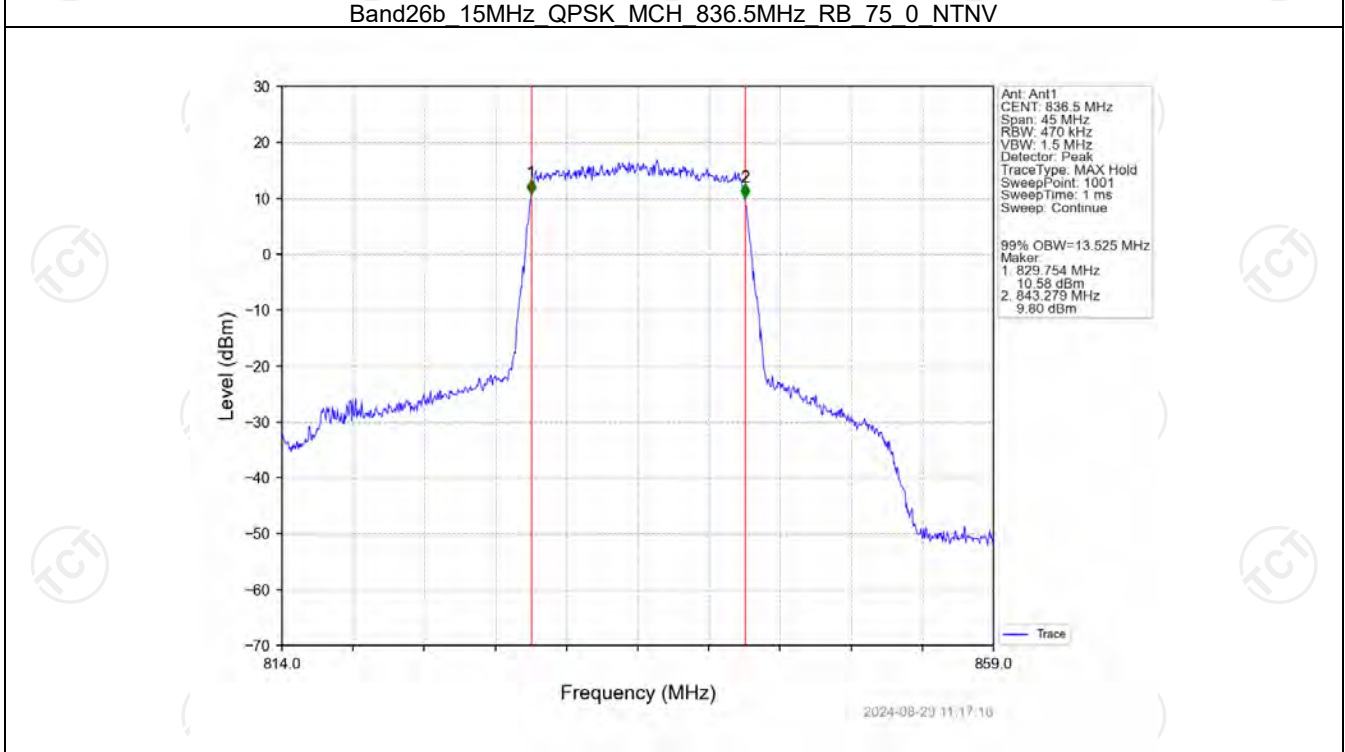
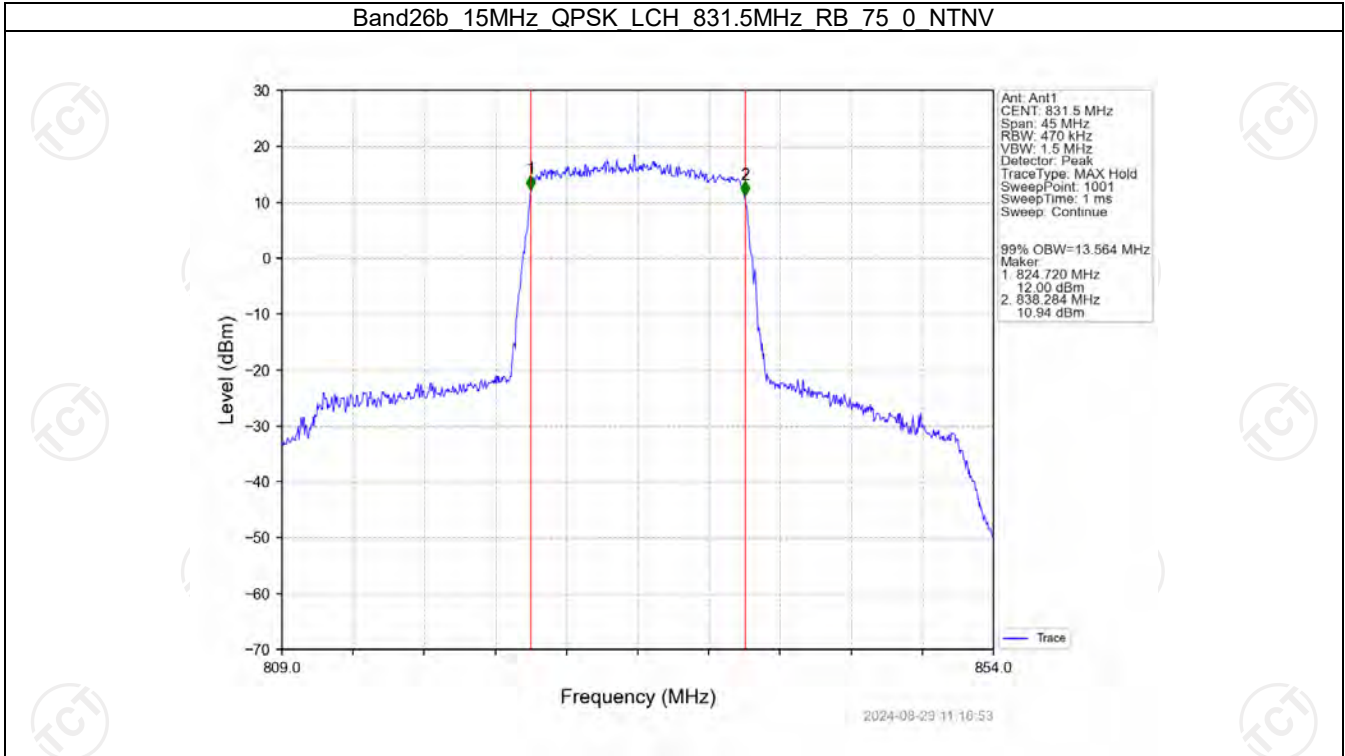


Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTV

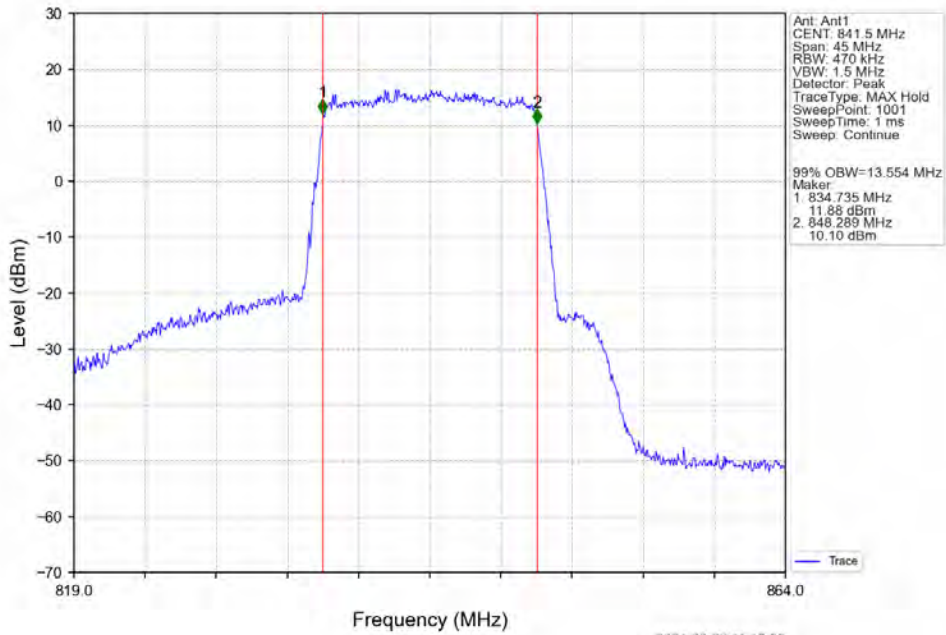


Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTV

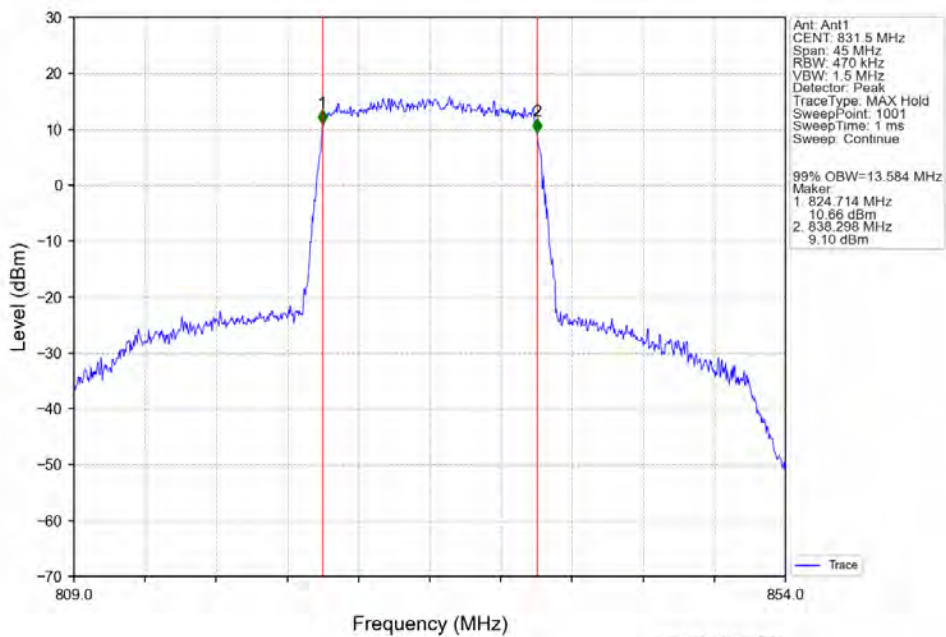




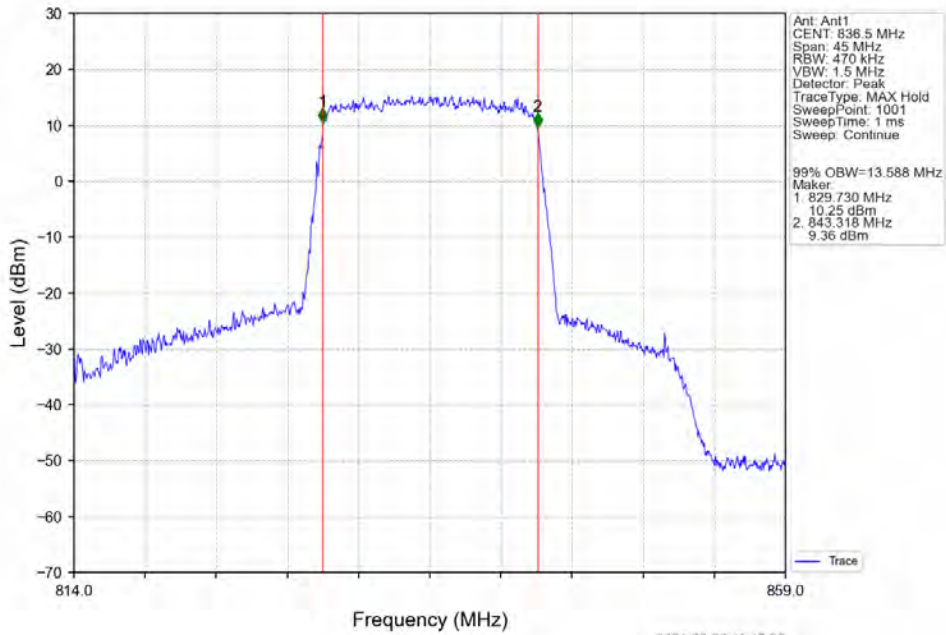
Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTN



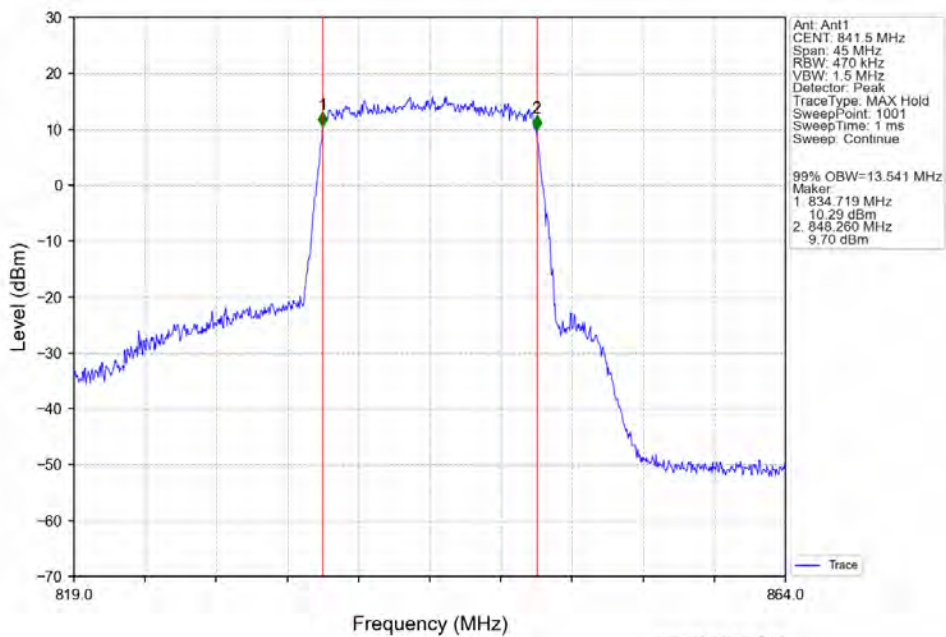
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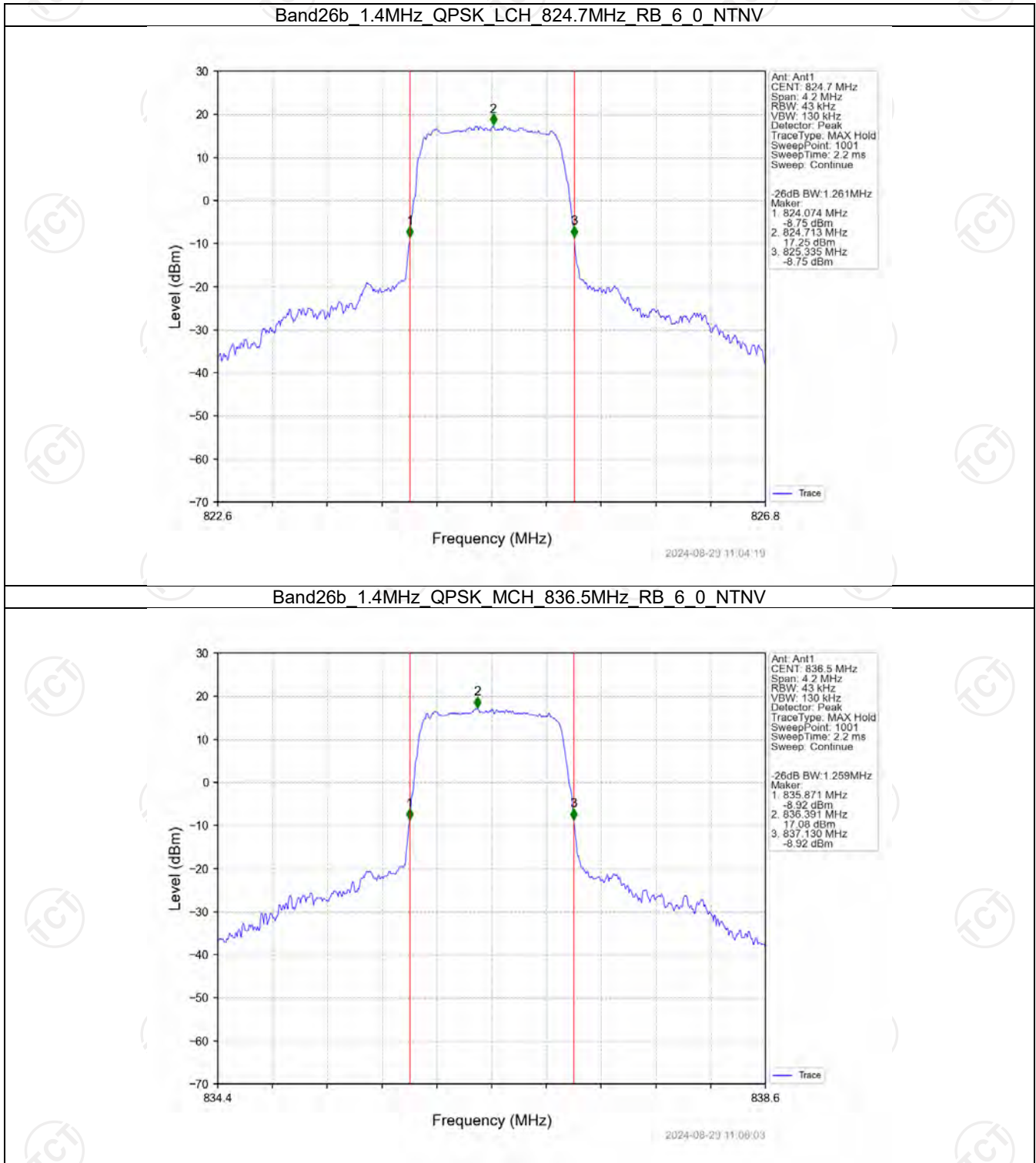
Band26b 15MHz 16QAM MCH 836.5MHz RB 75 0 NTNV



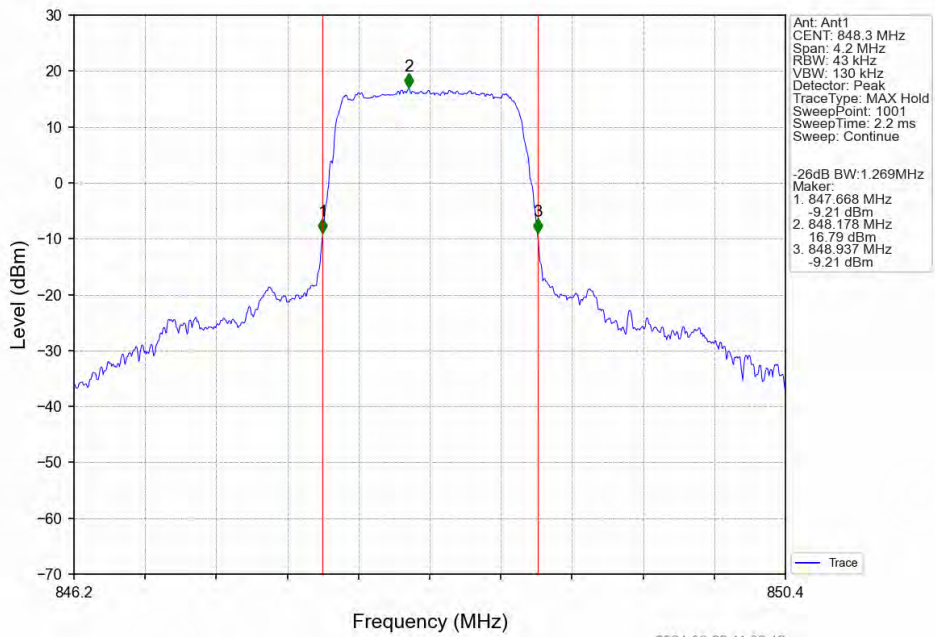
Band26b 15MHz 16QAM HCH 841.5MHz RB 75 0 NTNV



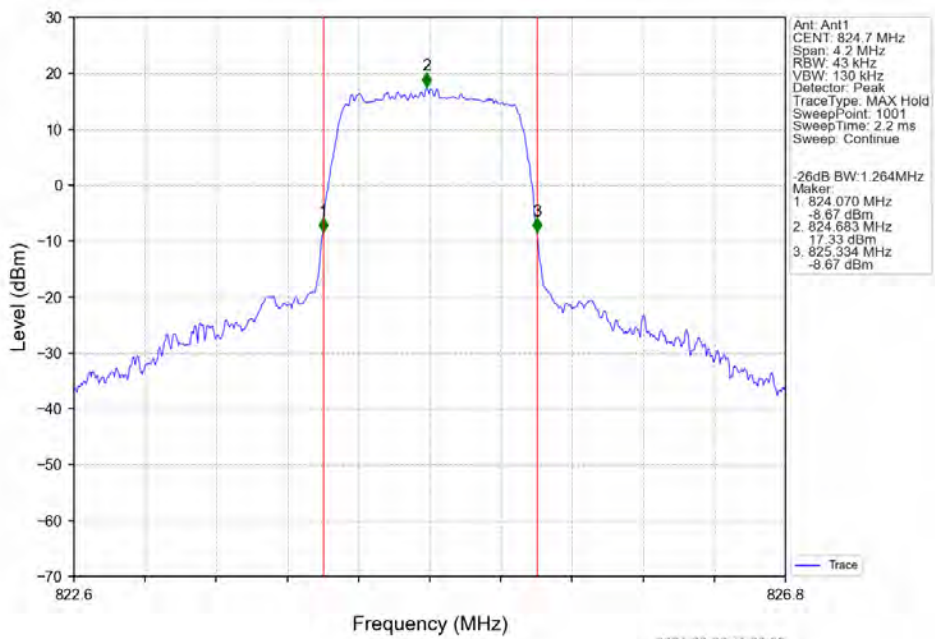
4.2.2 Band26b_XDB



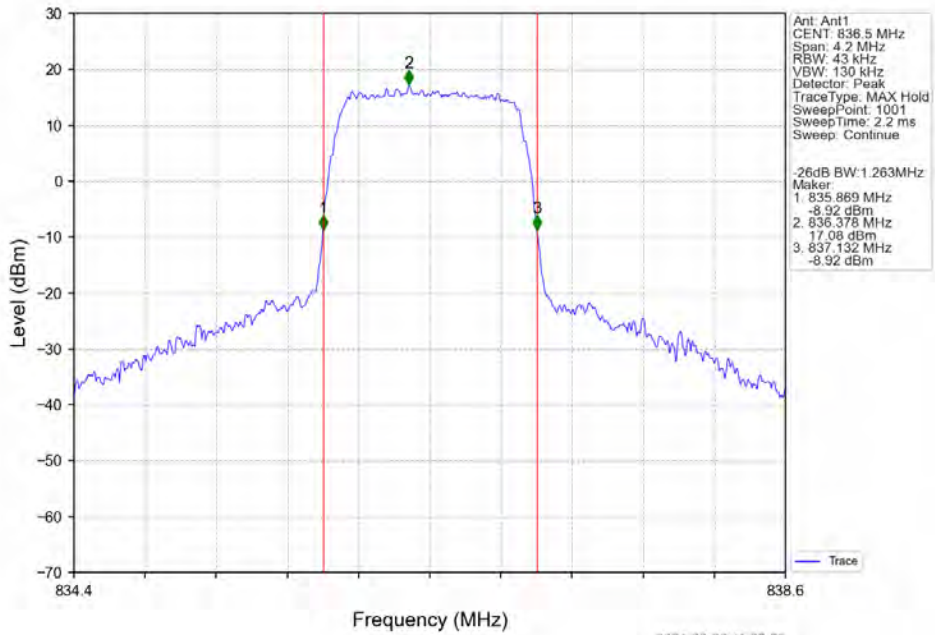
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



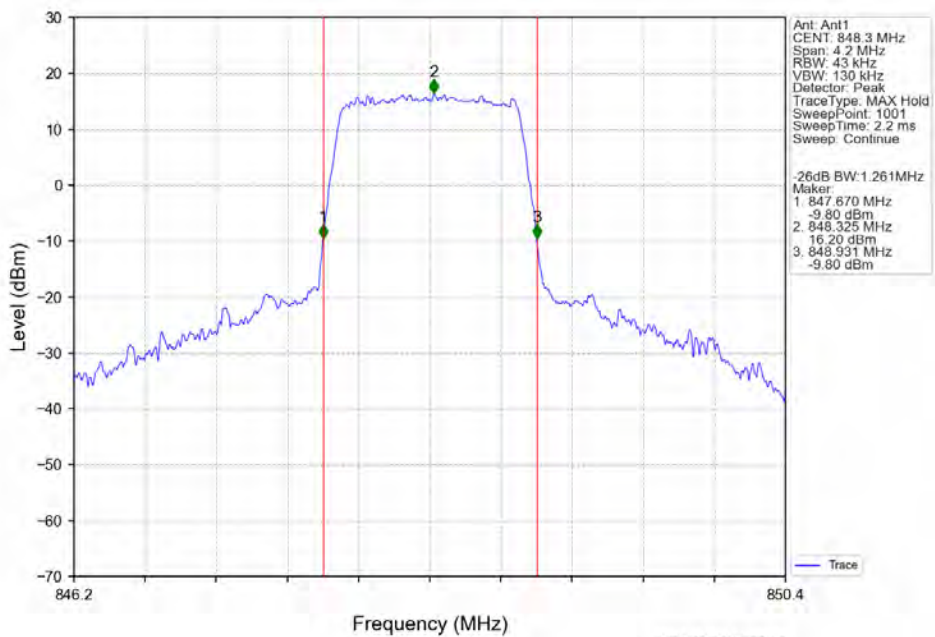
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



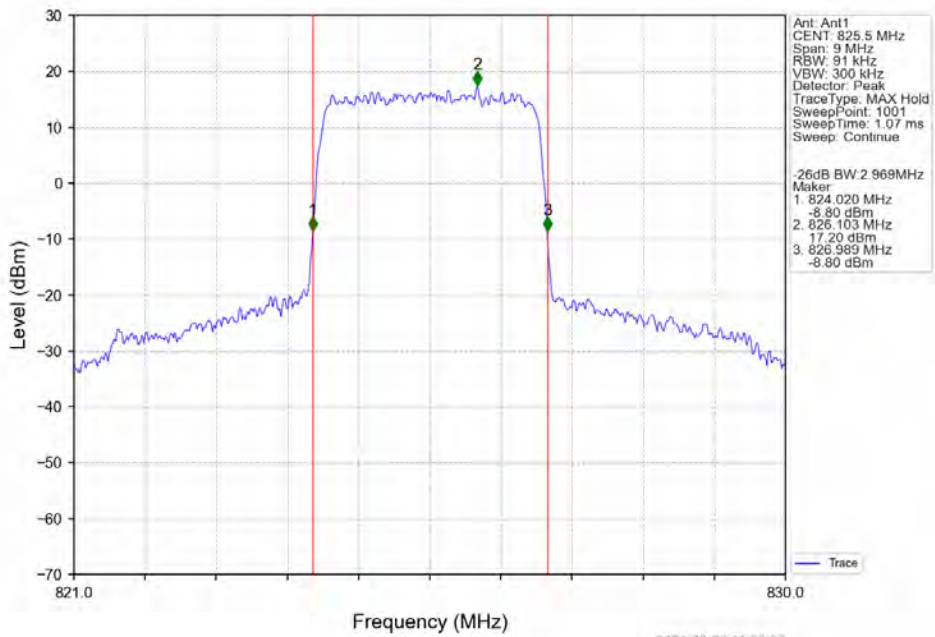
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTN



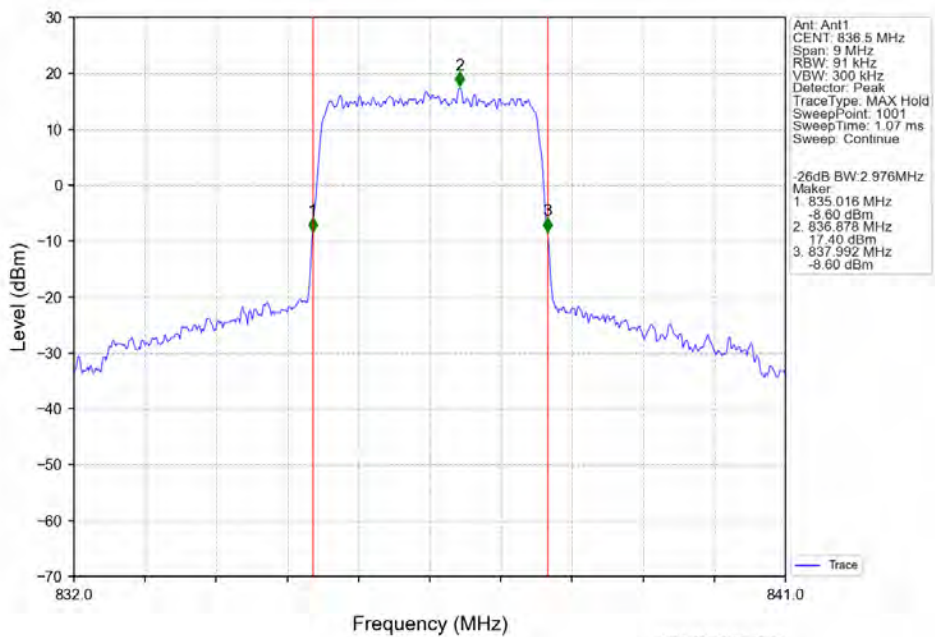
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTN



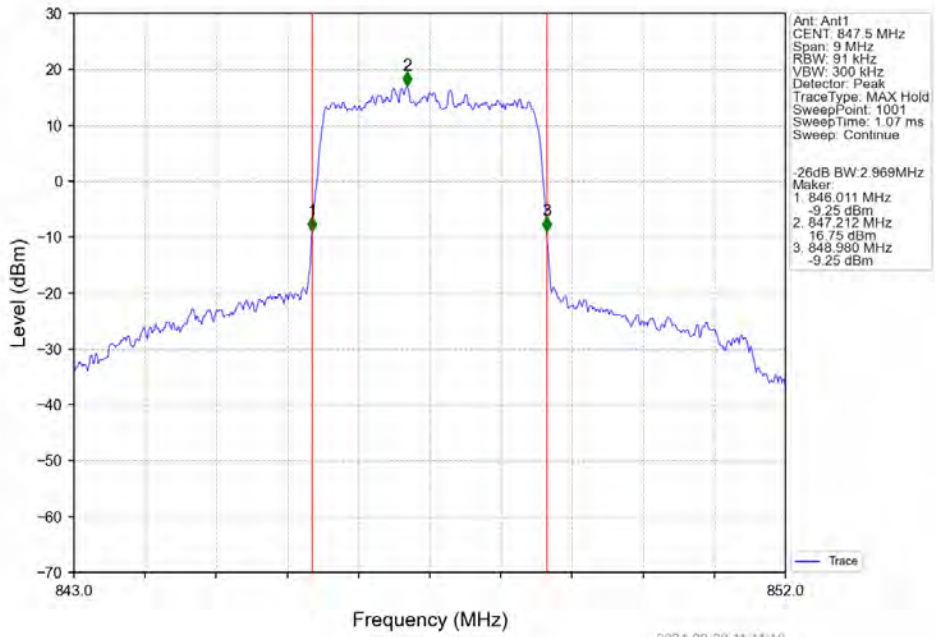
Band26b 3MHz QPSK LCH 825.5MHz RB 15 0 NTNV



Band26b 3MHz QPSK MCH 836.5MHz RB 15 0 NTNV

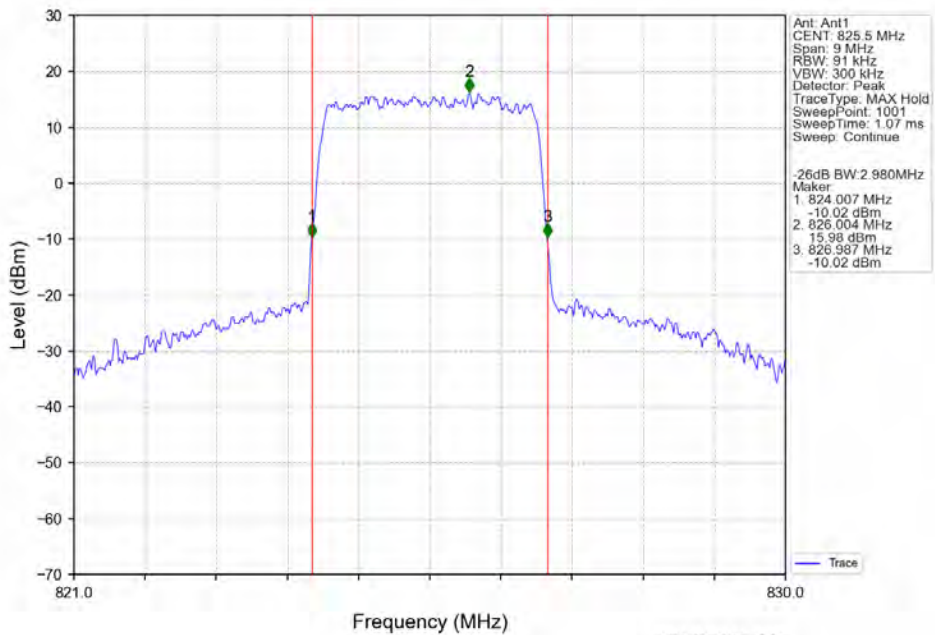


Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



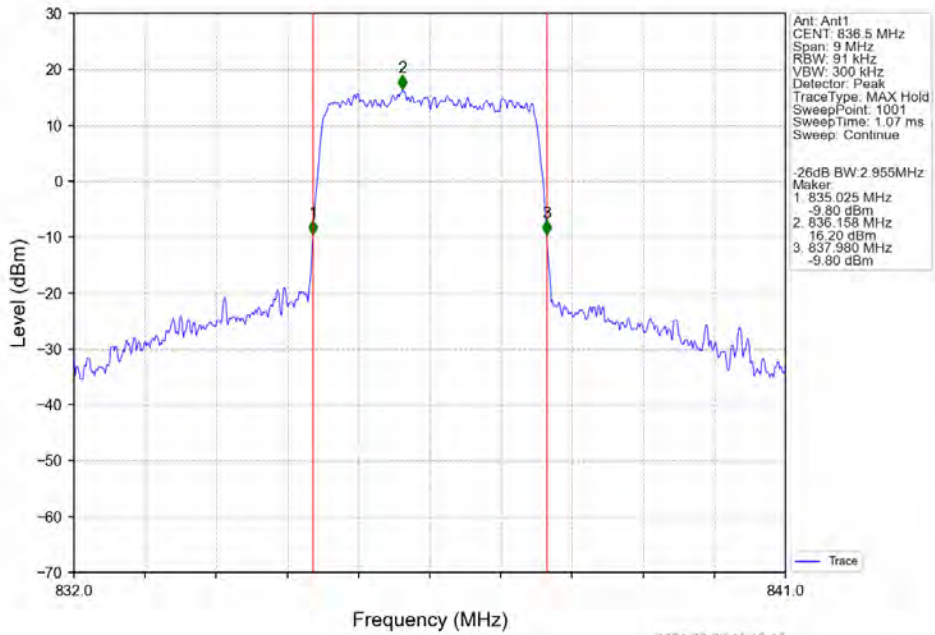
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Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV

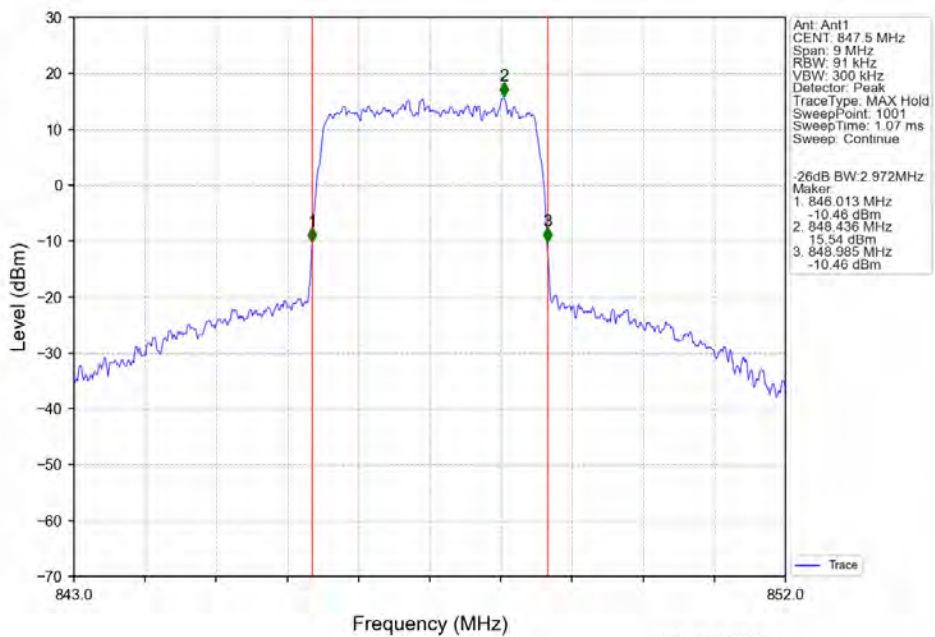


2024-08-29 11:10:01

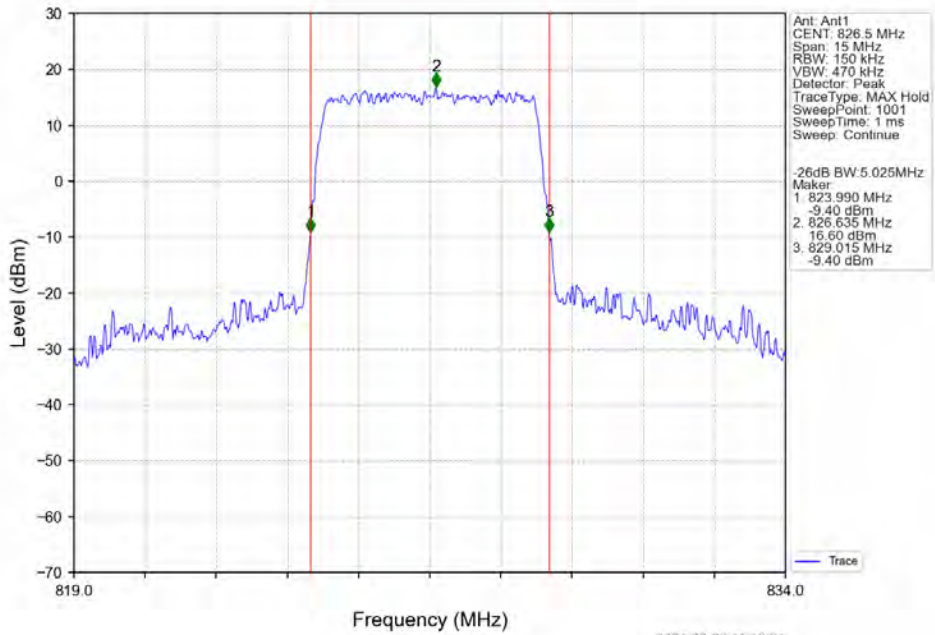
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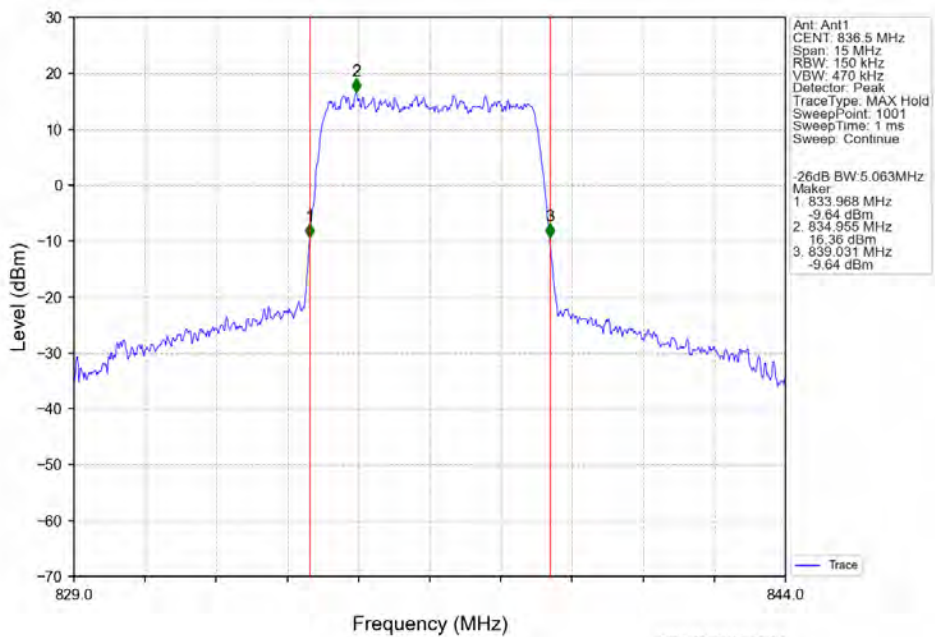
Band26b 3MHz 16QAM HCH 847.5MHz RB 15 0 NTN



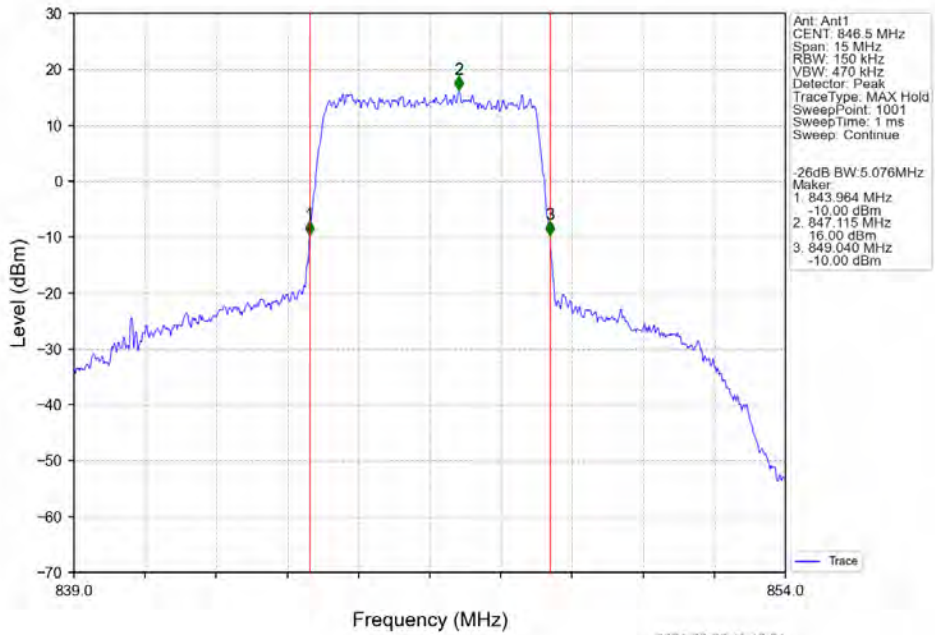
Band26b 5MHz QPSK LCH 826.5MHz RB 25 0 NTV



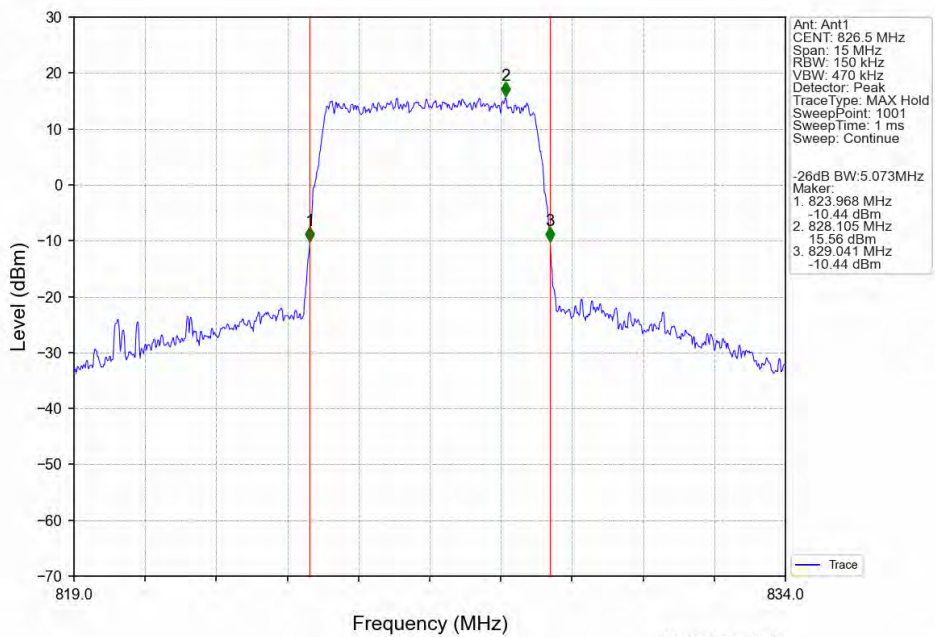
Band26b 5MHz QPSK MCH 836.5MHz RB 25 0 NTV



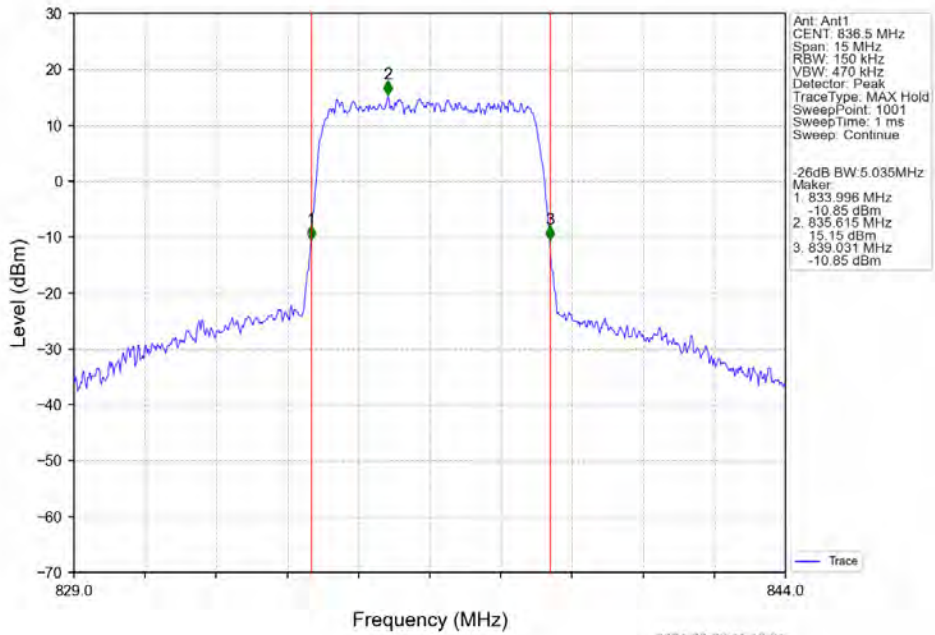
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTV



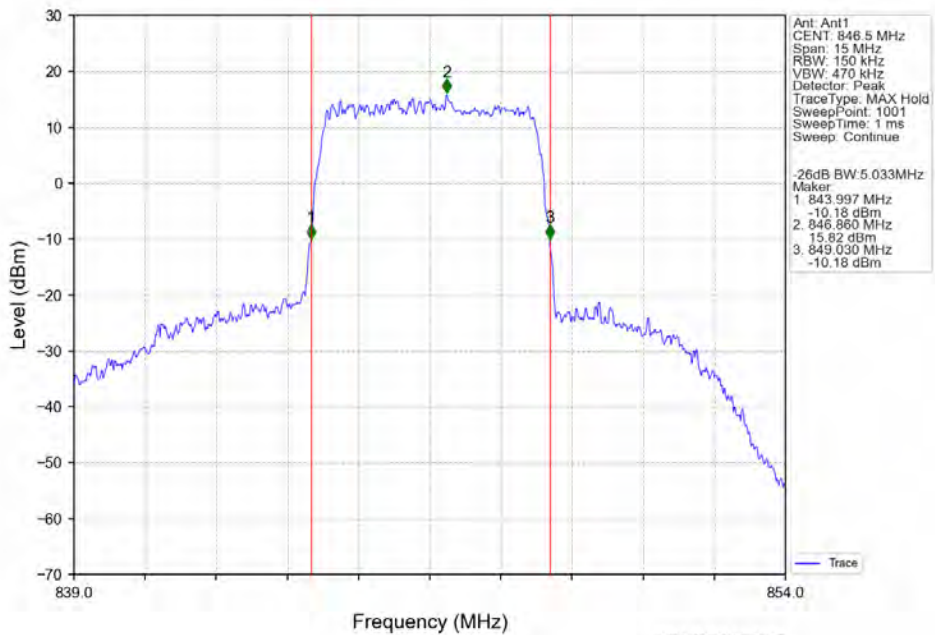
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTV



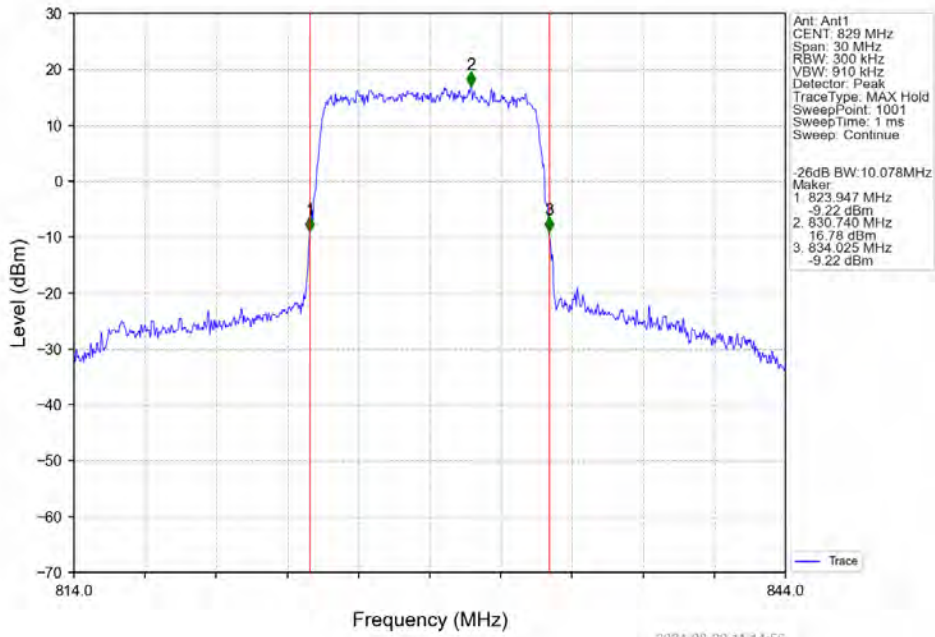
Band26b 5MHz 16QAM MCH 836.5MHz RB 25 0 NTN



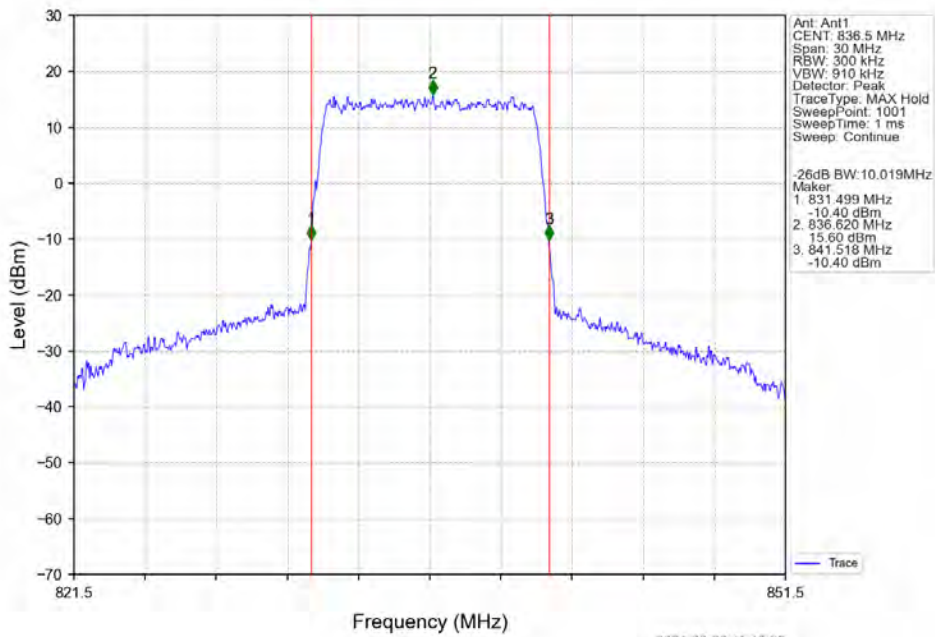
Band26b 5MHz 16QAM HCH 846.5MHz RB 25 0 NTN



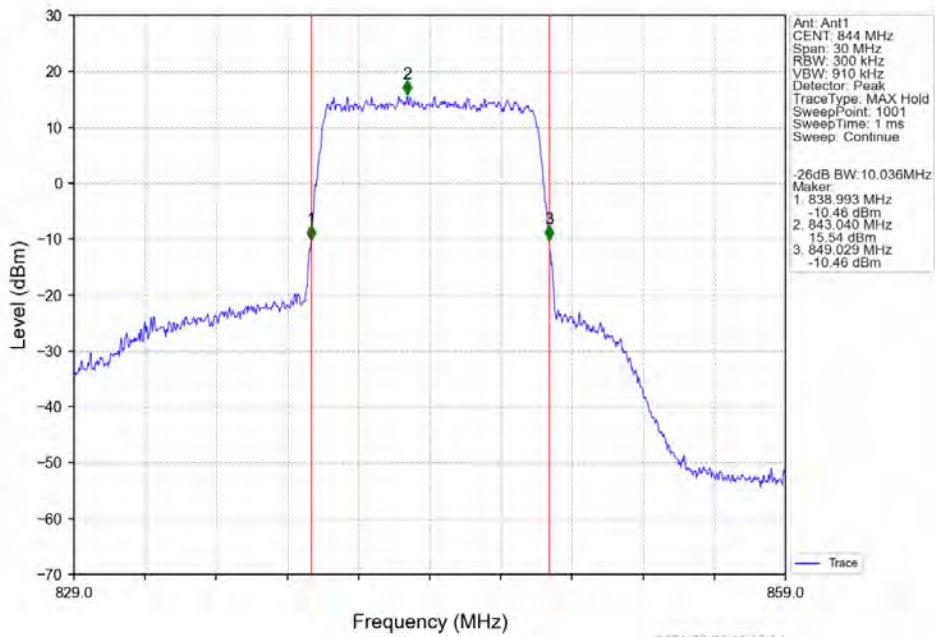
Band26b 10MHz QPSK LCH 829MHz RB 50 0 NTN



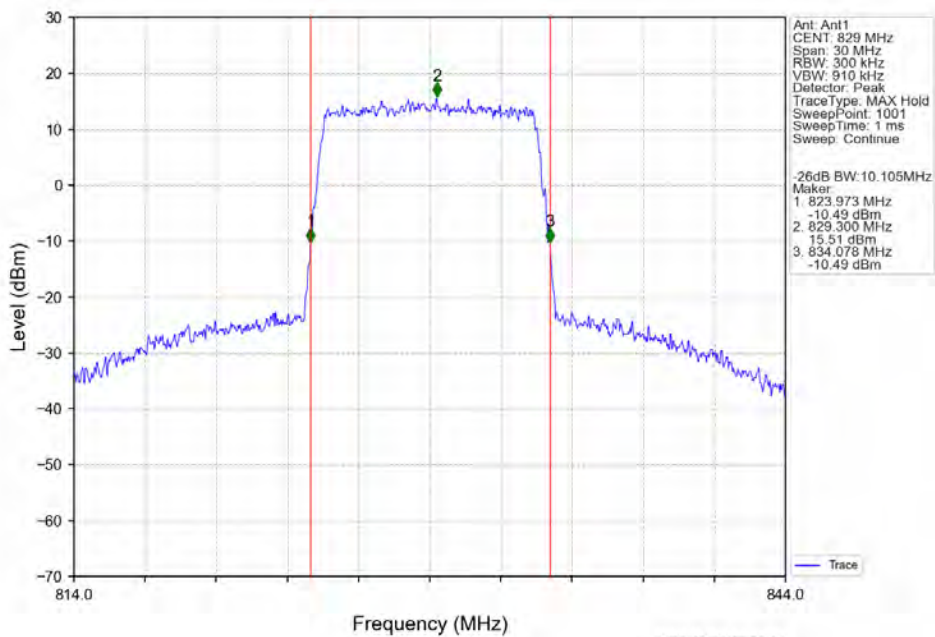
Band26b 10MHz QPSK MCH 836.5MHz RB 50 0 NTN



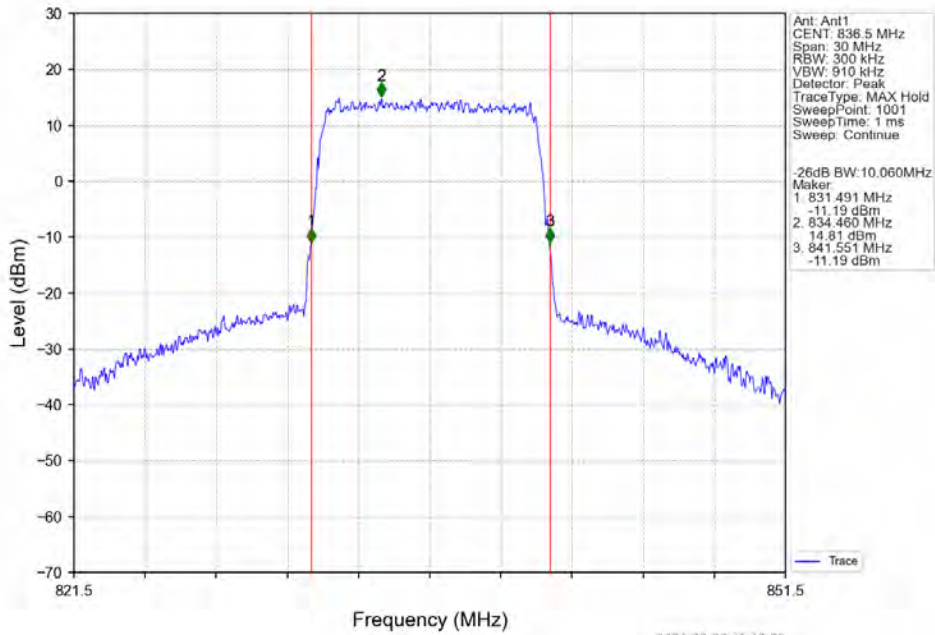
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTV



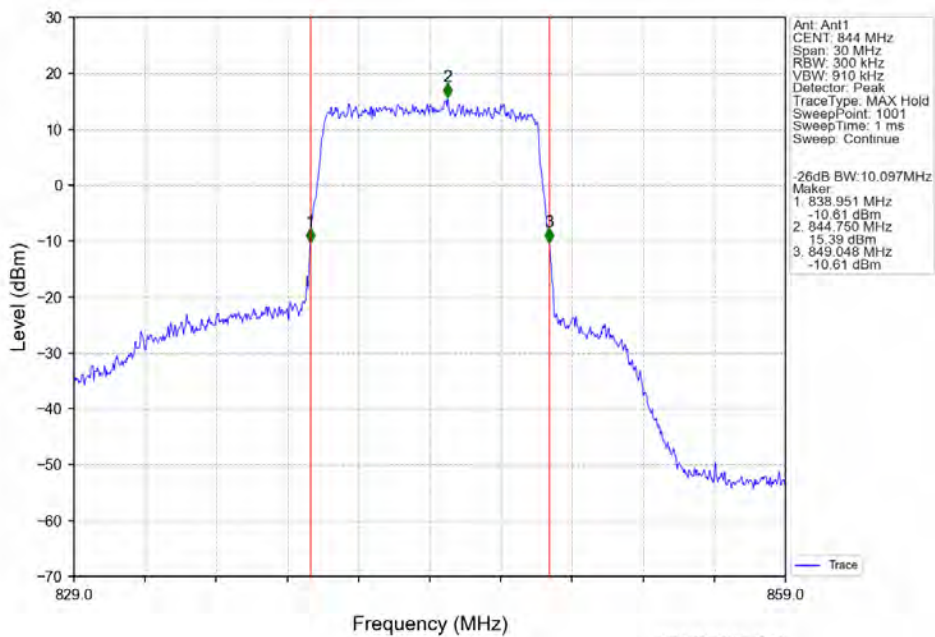
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTV



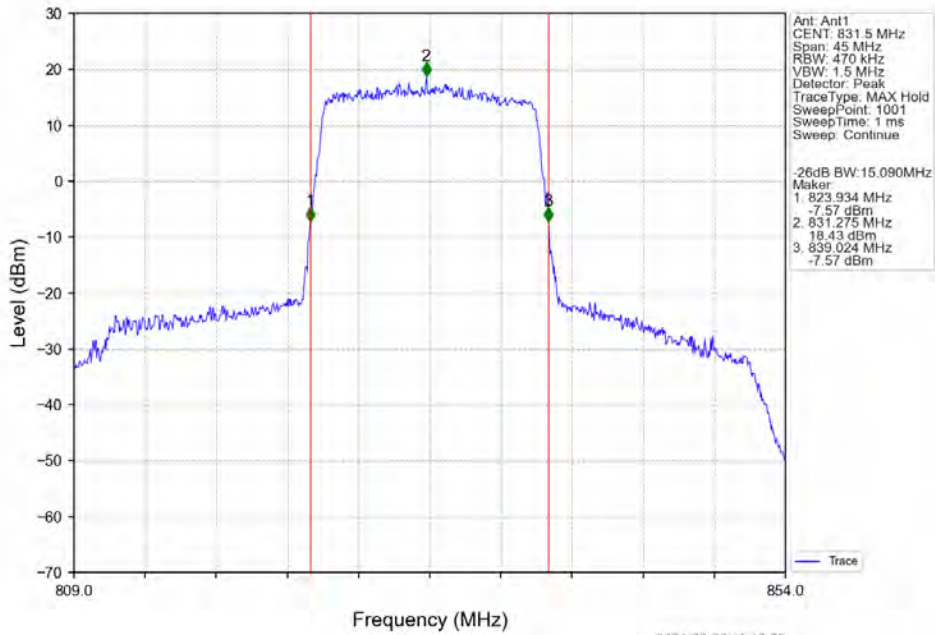
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTV



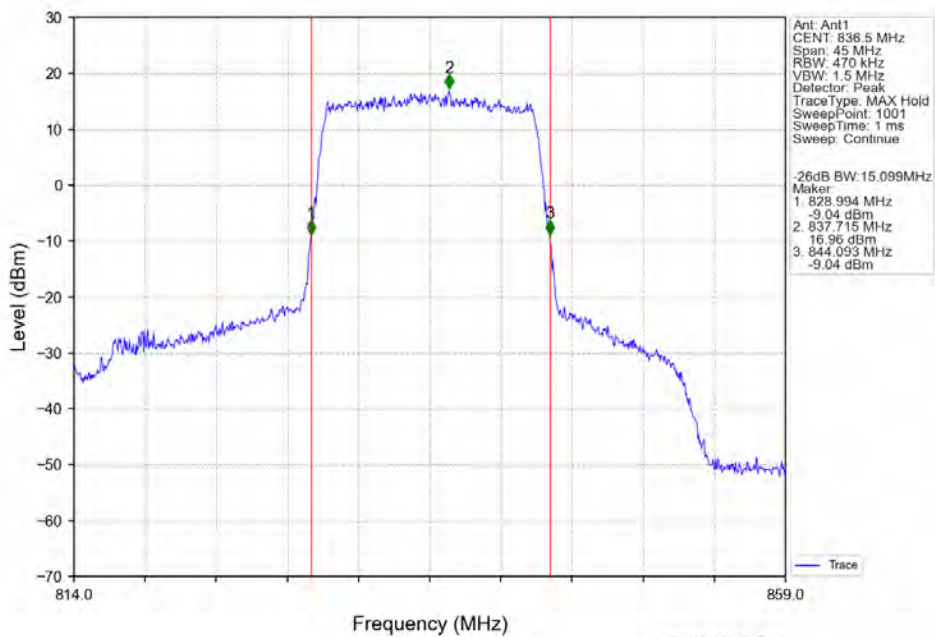
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTV



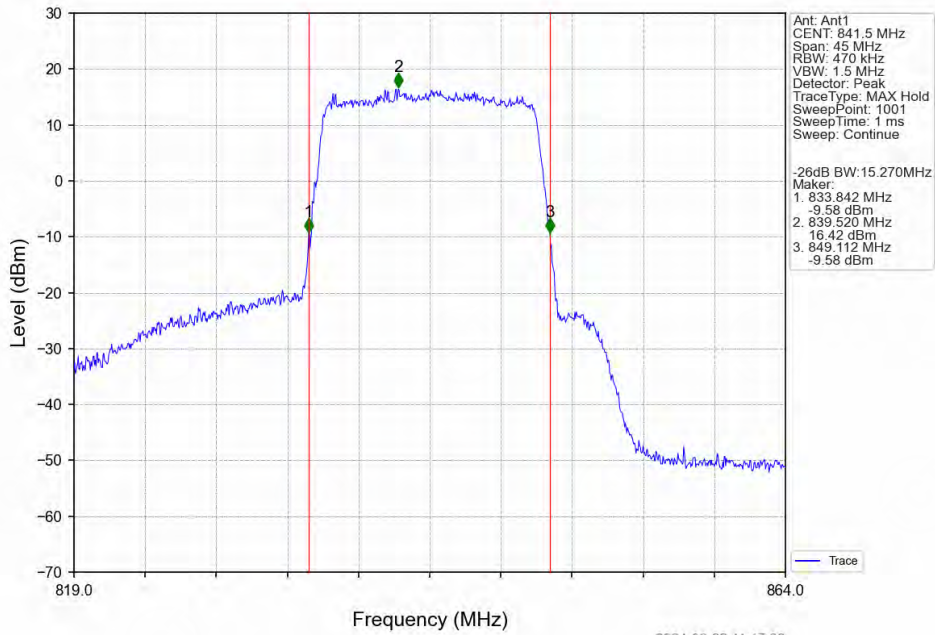
Band26b 15MHz QPSK LCH 831.5MHz RB 75.0 NTNV



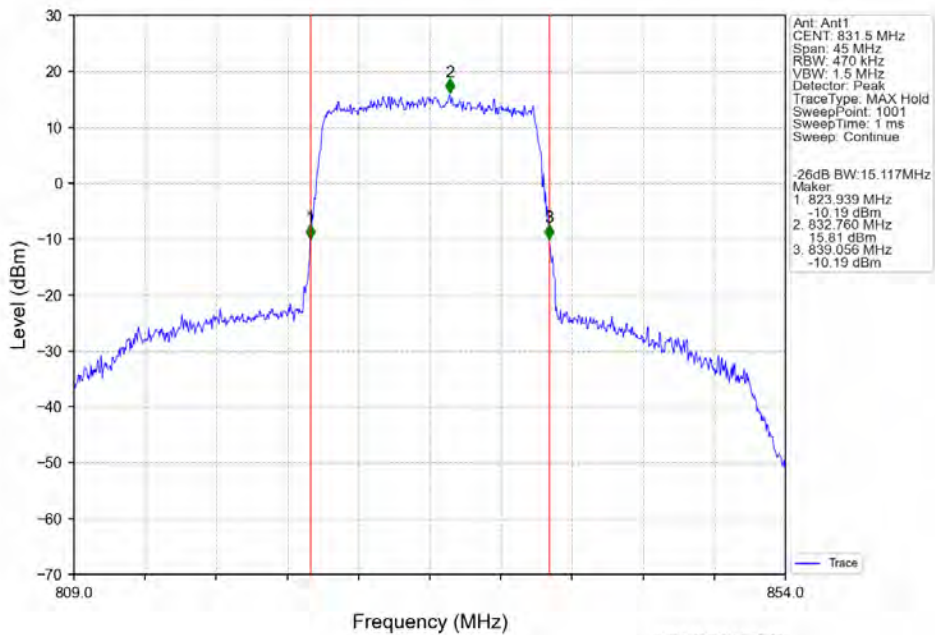
Band26b 15MHz QPSK MCH 836.5MHz RB 75.0 NTNV



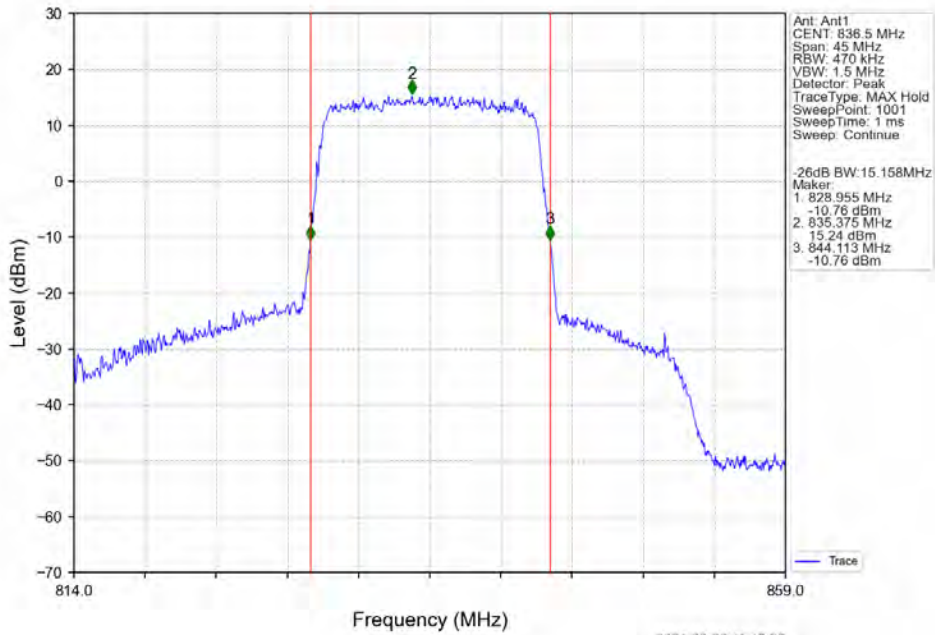
Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTN



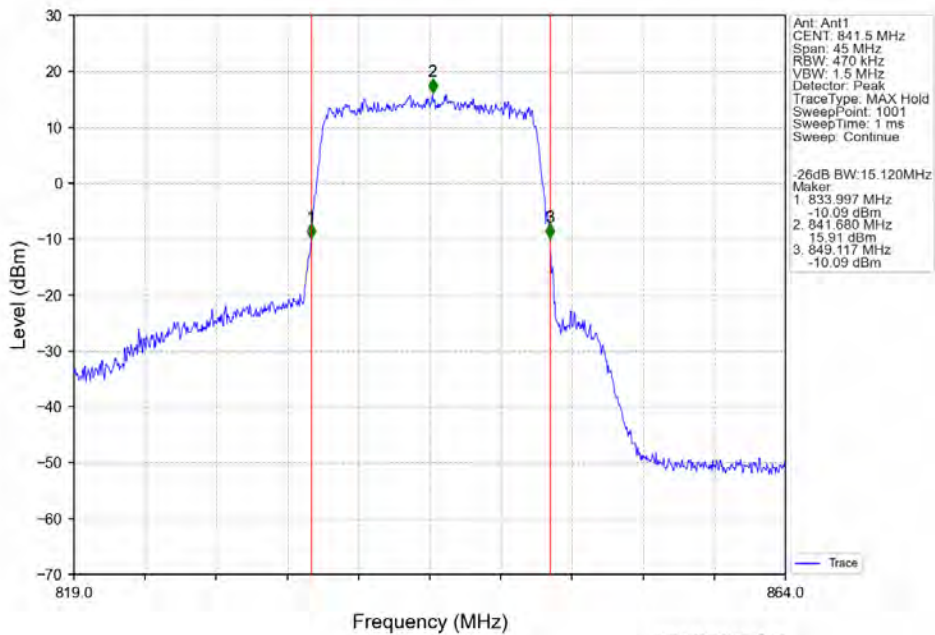
Band26b 15MHz 16QAM LCH 831.5MHz RB 75 0 NTN



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



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



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.49	<=13	Pass
	836.5	6	0	5.45	<=13	Pass
	848.3	6	0	5.59	<=13	Pass
16QAM	824.7	6	0	6.32	<=13	Pass
	836.5	6	0	6.52	<=13	Pass
	848.3	6	0	6.57	<=13	Pass

5.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.49	<=13	Pass
	836.5	15	0	5.75	<=13	Pass
	847.5	15	0	5.87	<=13	Pass
16QAM	825.5	15	0	6.49	<=13	Pass
	836.5	15	0	6.47	<=13	Pass
	847.5	15	0	6.68	<=13	Pass

5.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.64	<=13	Pass
	836.5	25	0	5.80	<=13	Pass
	846.5	25	0	5.79	<=13	Pass
16QAM	826.5	25	0	6.57	<=13	Pass
	836.5	25	0	6.52	<=13	Pass
	846.5	25	0	6.55	<=13	Pass

5.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.56	<=13	Pass
	836.5	50	0	5.71	<=13	Pass
	844	50	0	5.77	<=13	Pass
16QAM	829	50	0	6.46	<=13	Pass
	836.5	50	0	6.51	<=13	Pass

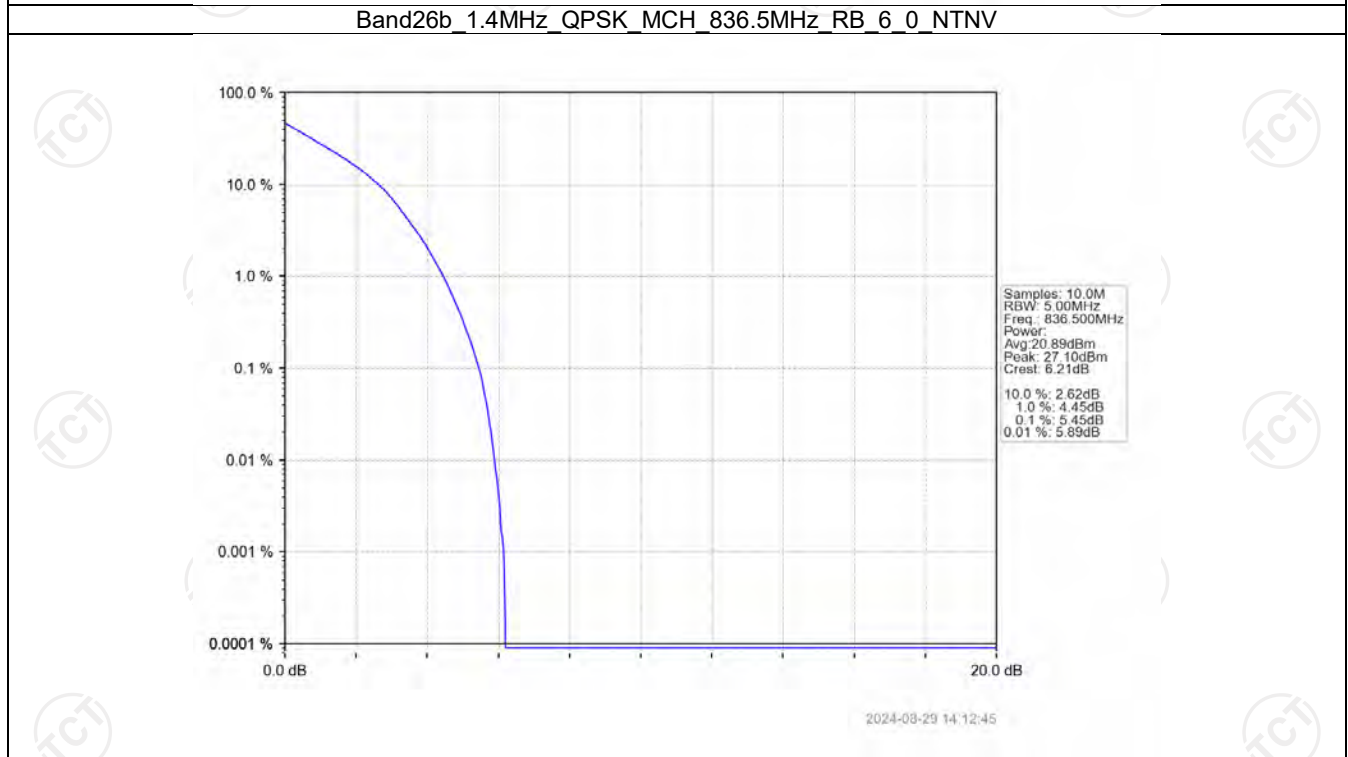
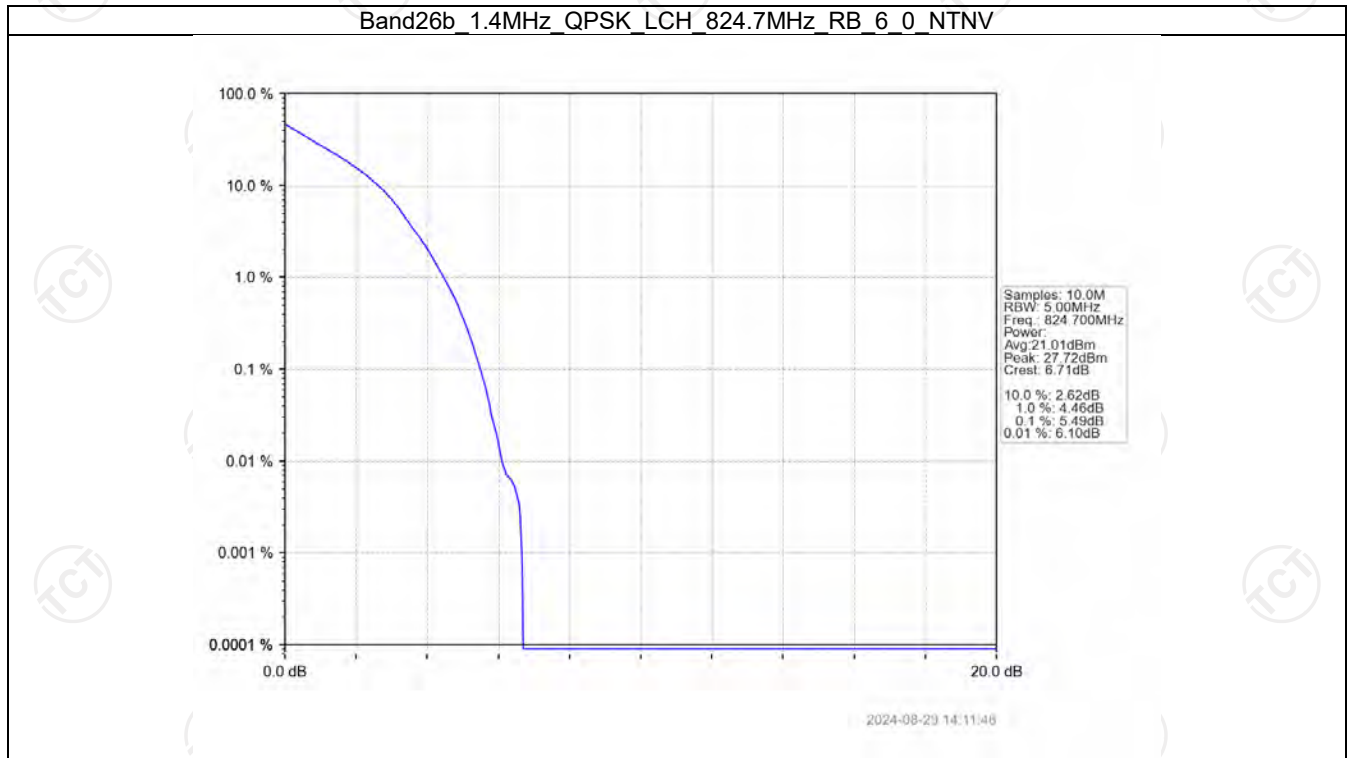
	844	50	0	6.51	<=13	Pass
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5.1.5 B26b_15MHz

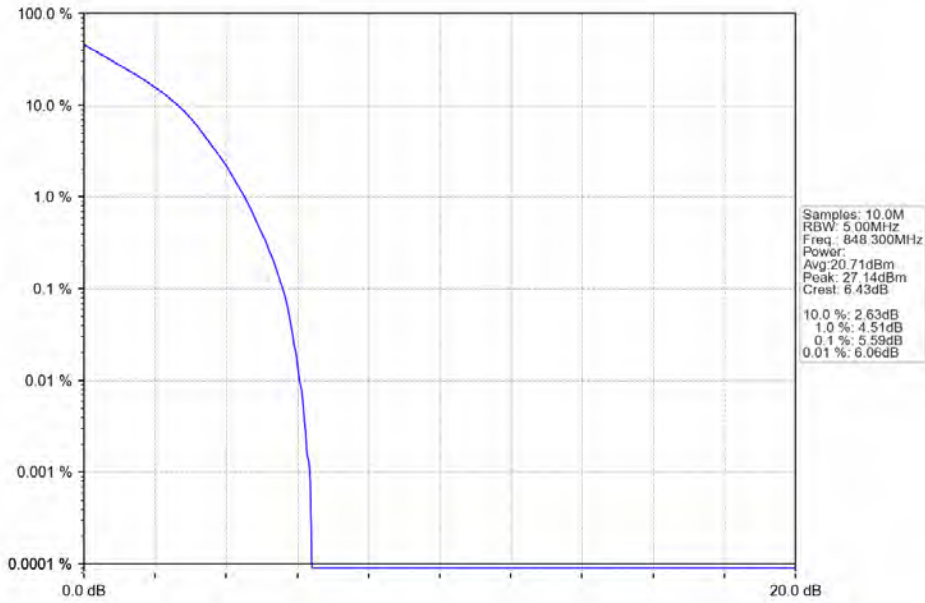
Band: 26b / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	5.87	<=13	Pass
	836.5	75	0	5.89	<=13	Pass
	841.5	75	0	5.92	<=13	Pass
16QAM	831.5	75	0	6.41	<=13	Pass
	836.5	75	0	6.47	<=13	Pass
	841.5	75	0	6.51	<=13	Pass

5.2 Test Graph

5.2.1 B26b_1.4MHz

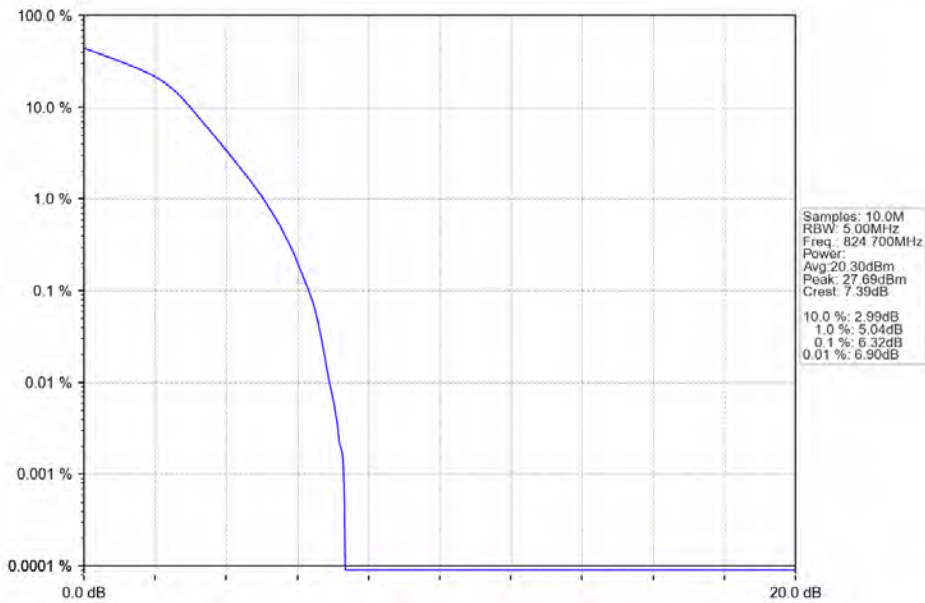


Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



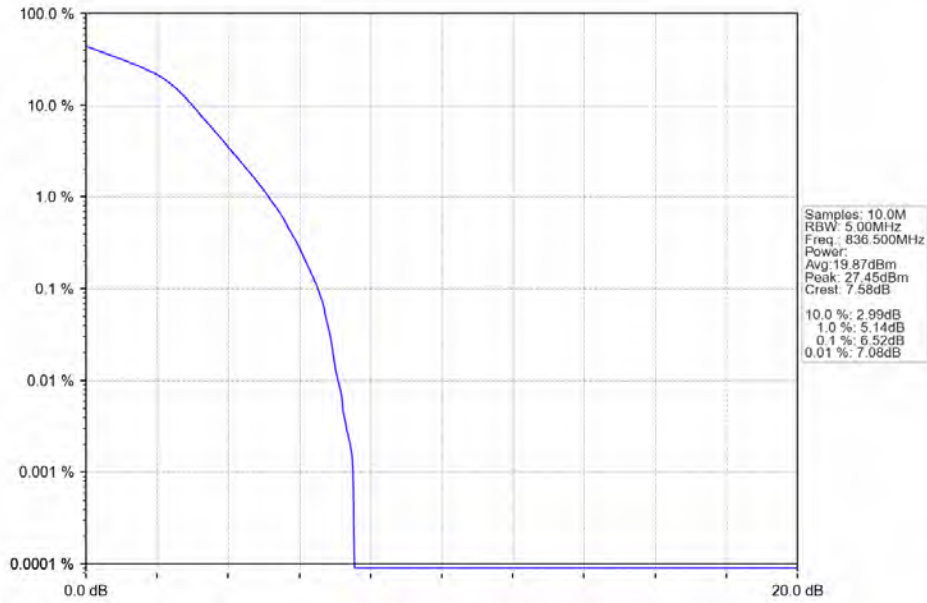
2024-08-29 14:14:18

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



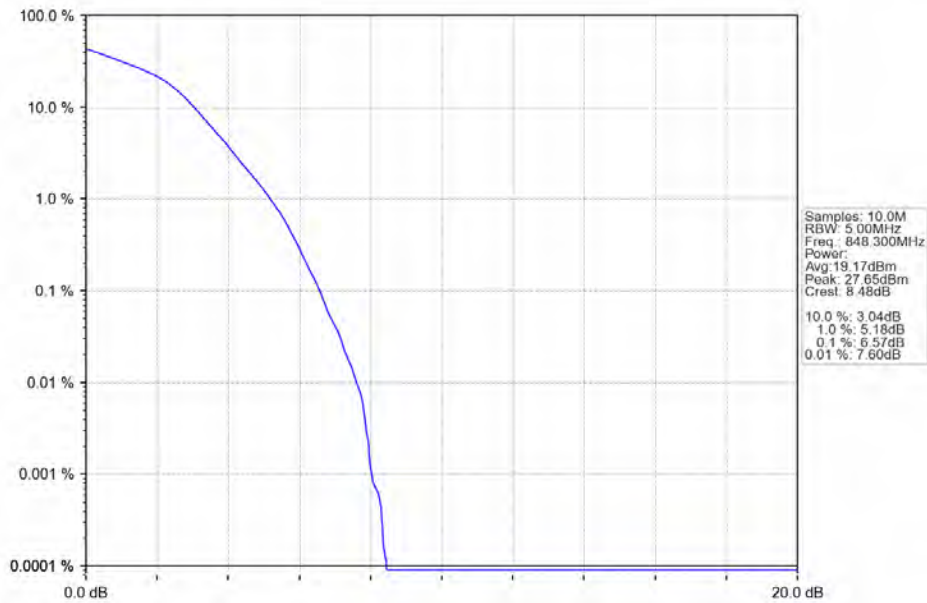
2024-08-29 14:12:17

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



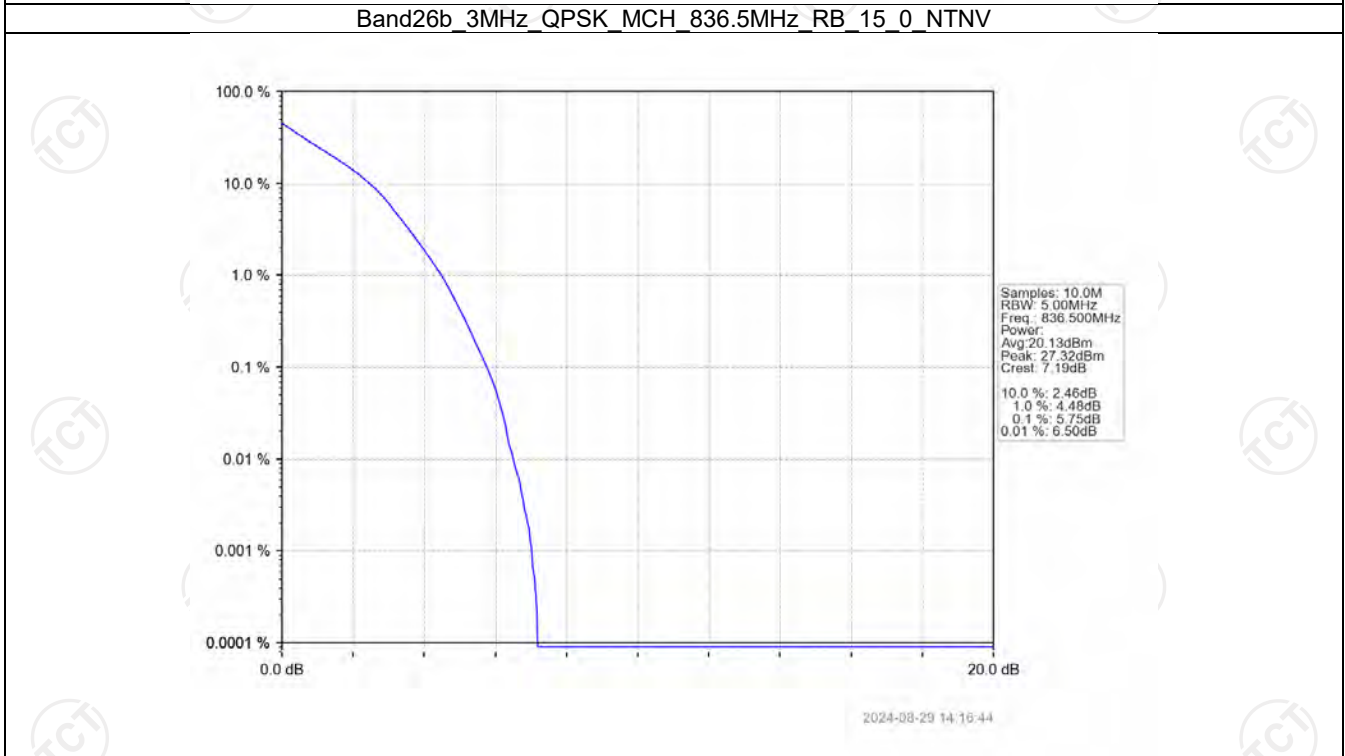
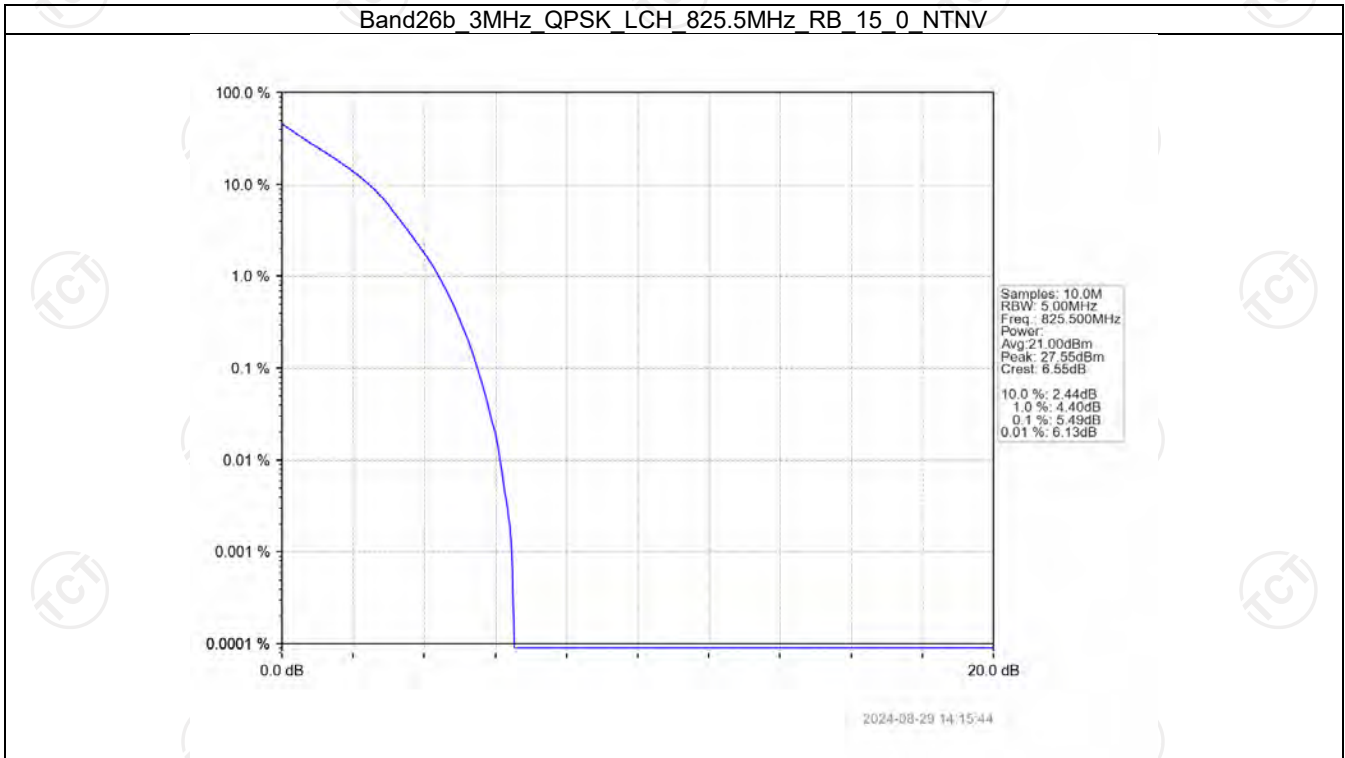
2024-08-29 14:13:50

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

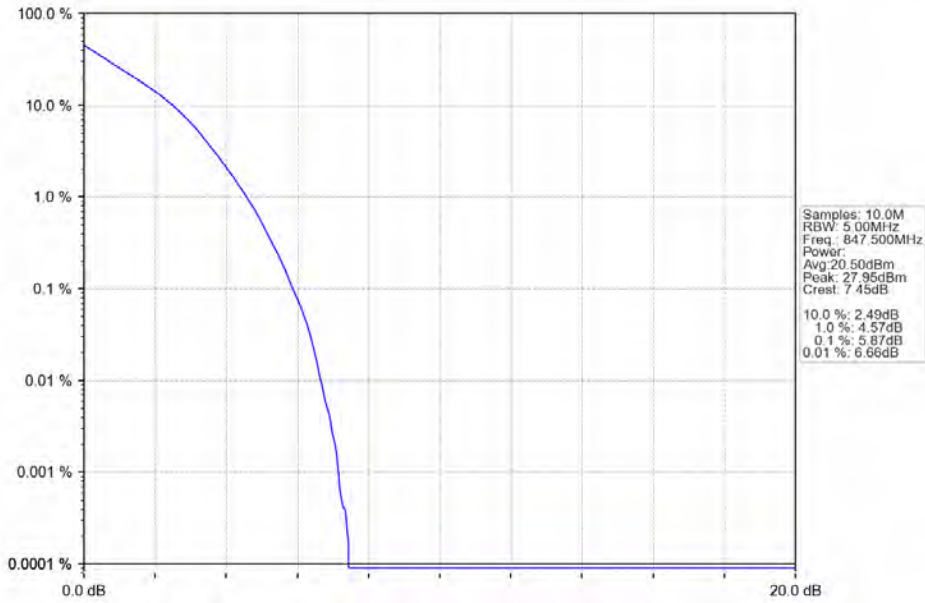


2024-08-29 14:14:50

5.2.2 B26b_3MHz

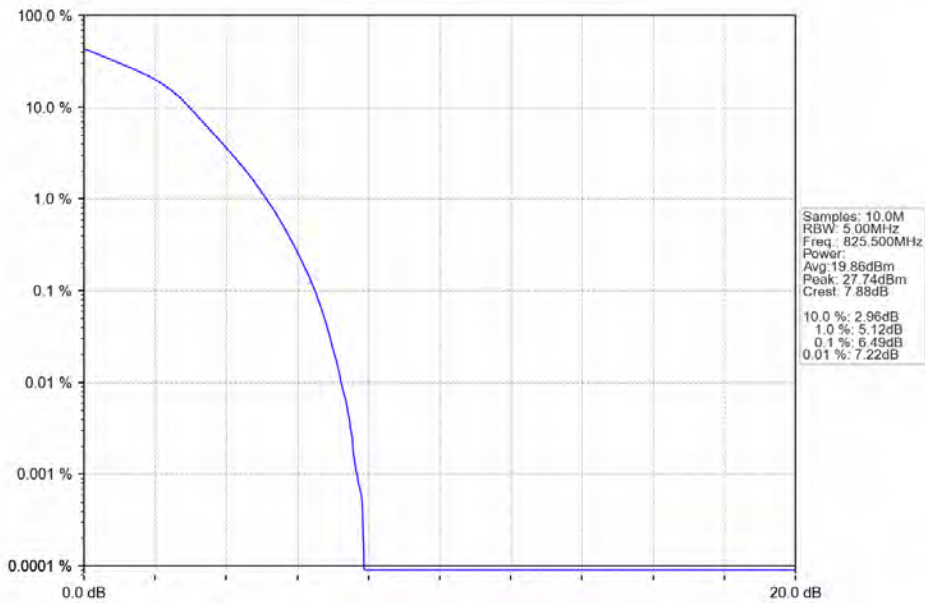


Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTV



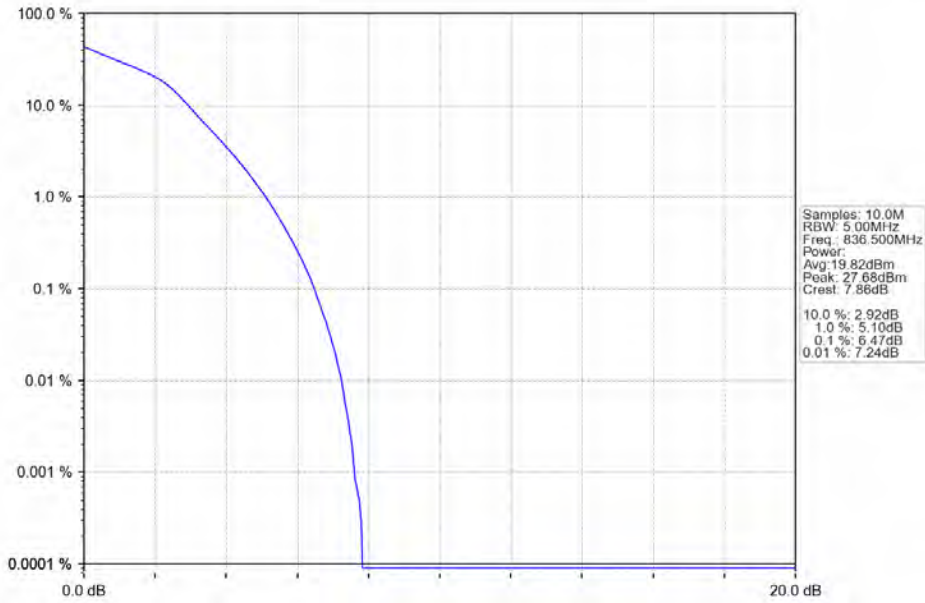
2024-08-29 14:19:02

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



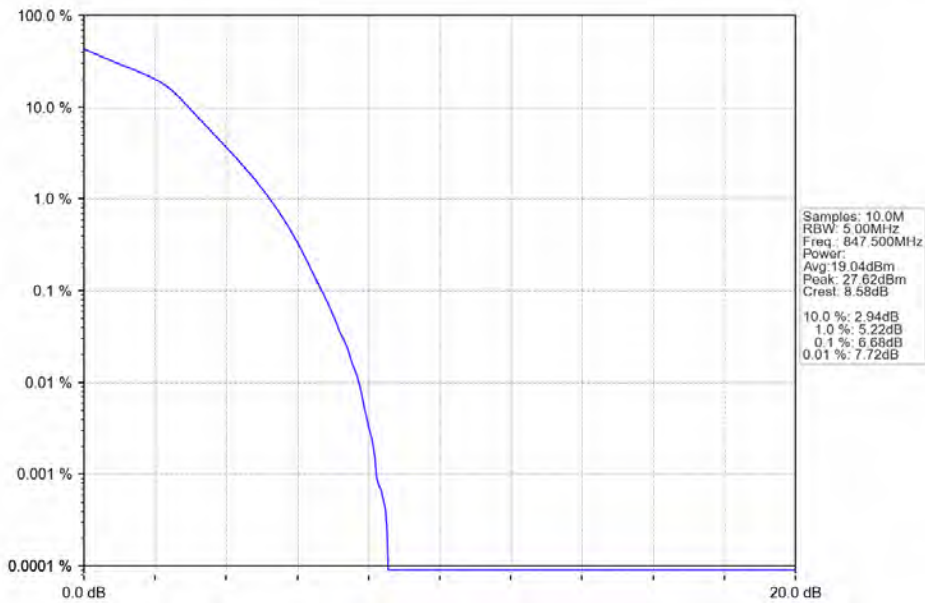
2024-08-29 14:16:14

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



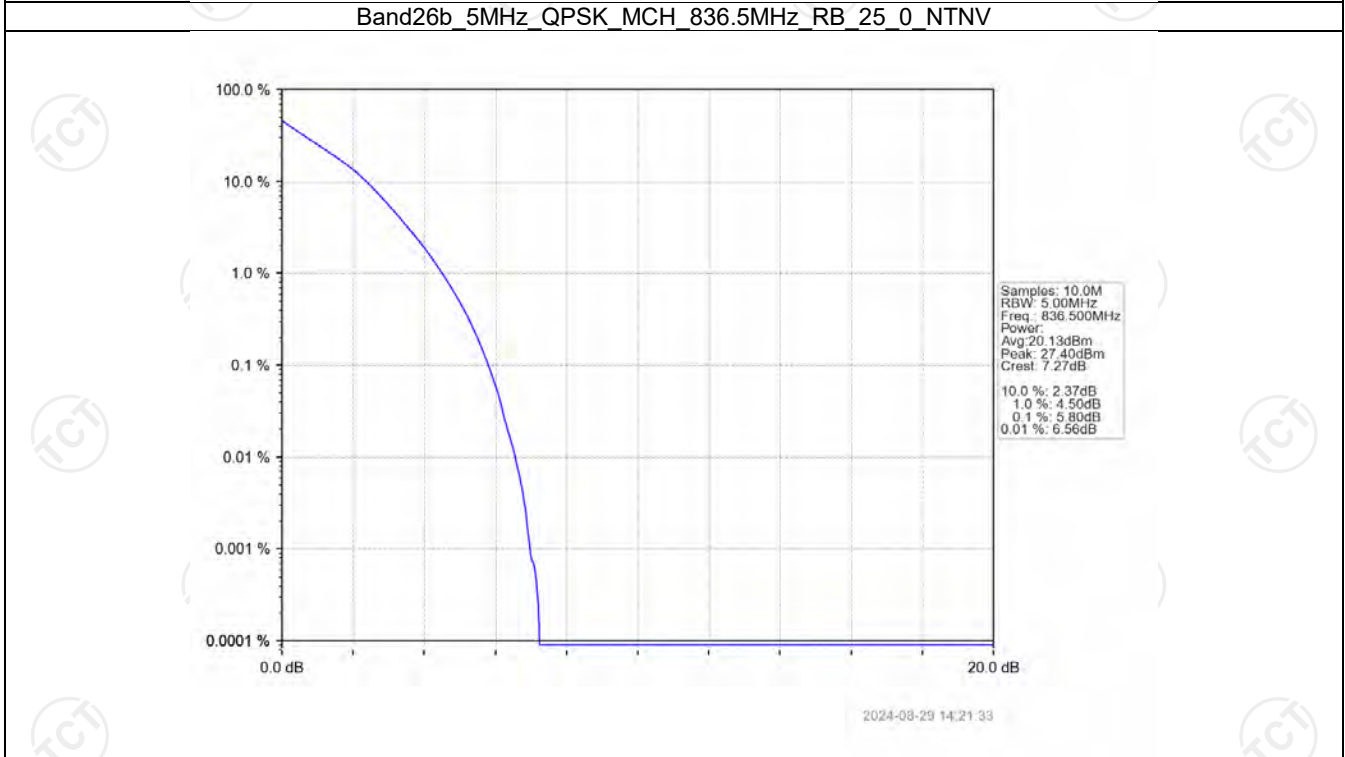
2024-08-29 14:18:32

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

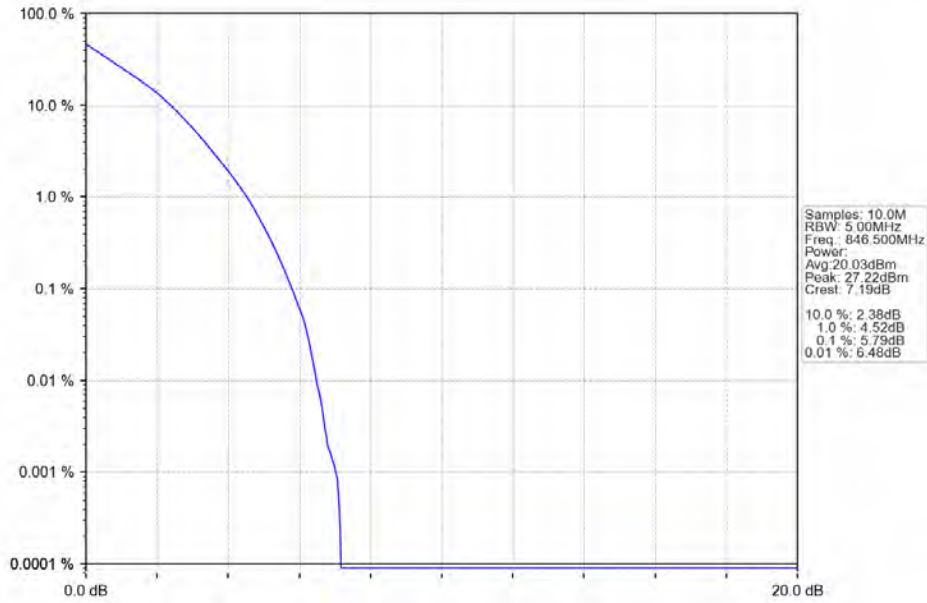


2024-08-29 14:19:35

5.2.3 B26b_5MHz

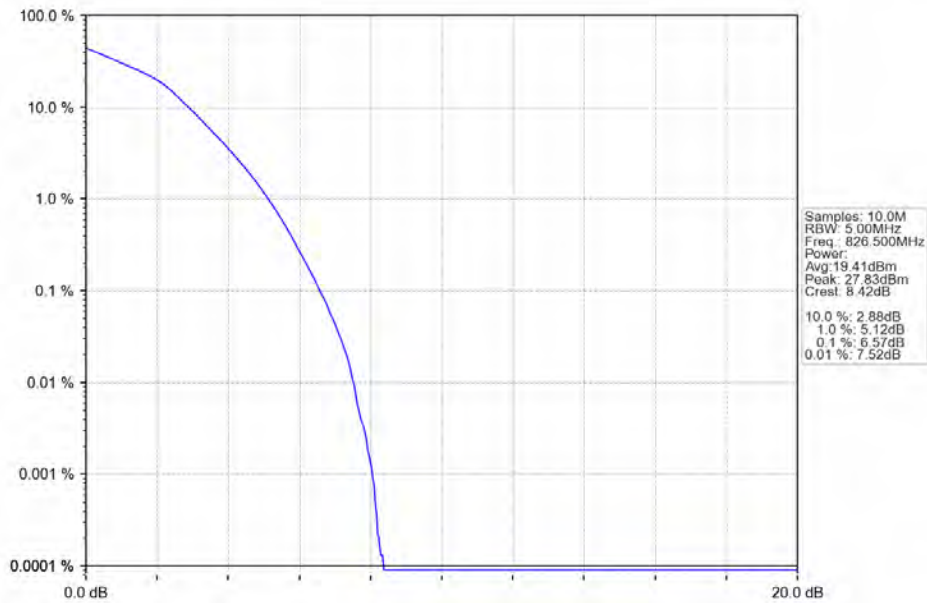


Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTV



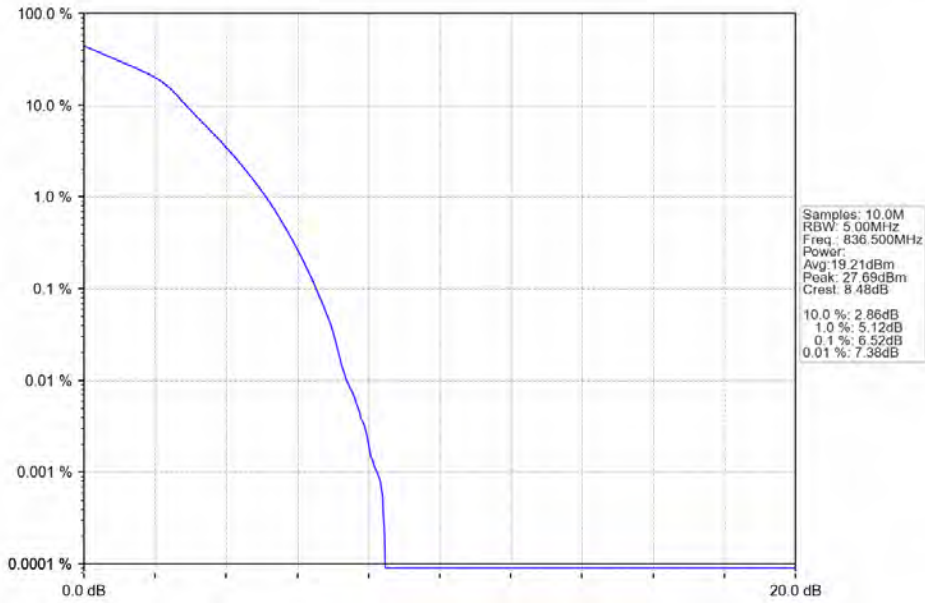
2024-08-29 14:22:37

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



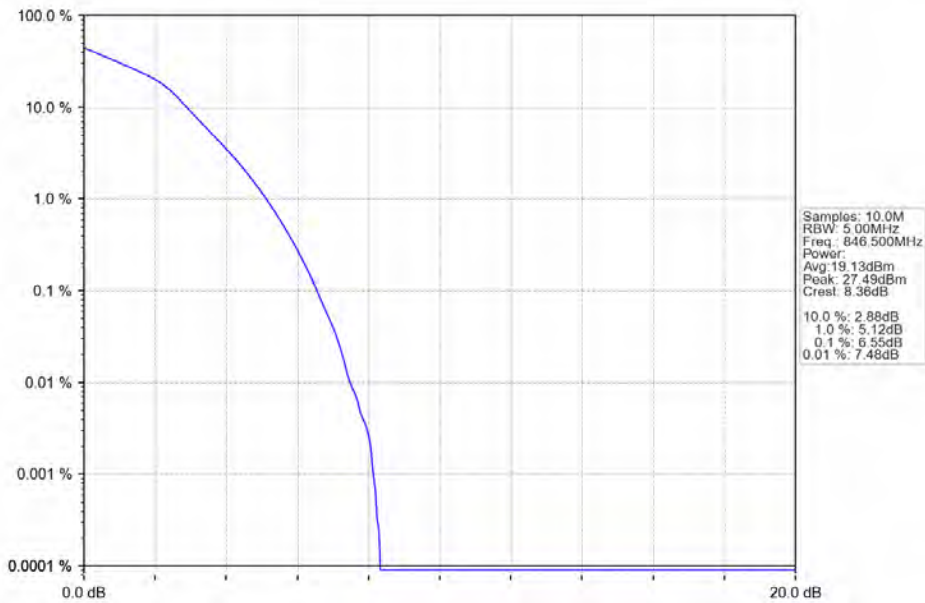
2024-08-29 14:21:02

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



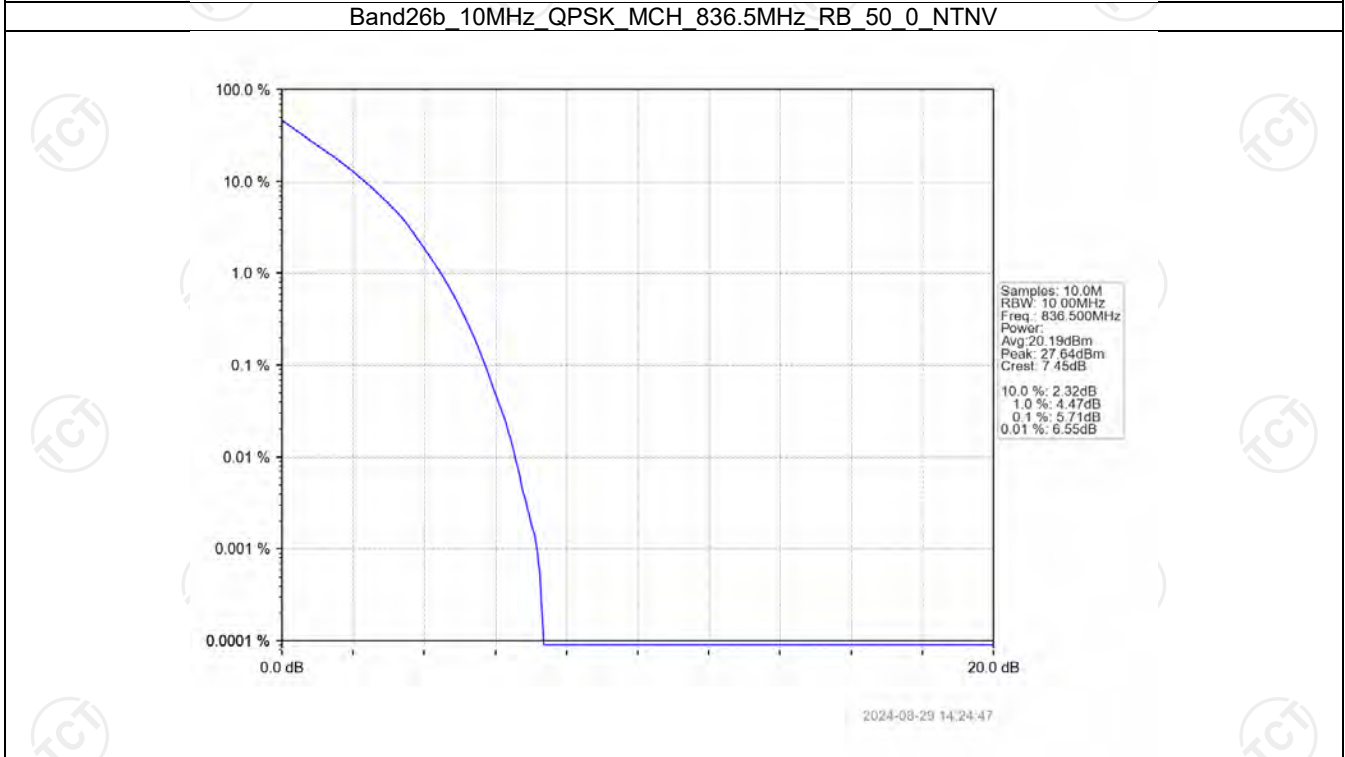
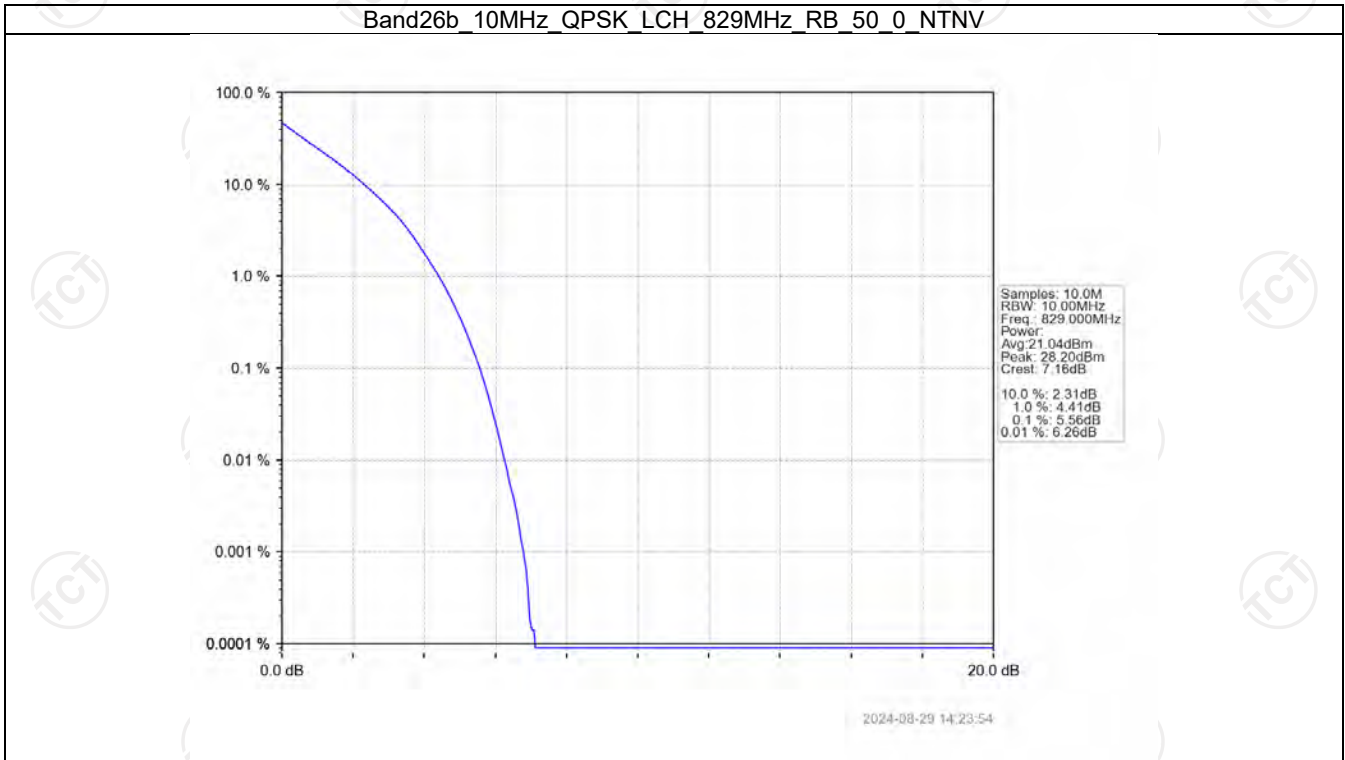
2024-08-29 14:22:06

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

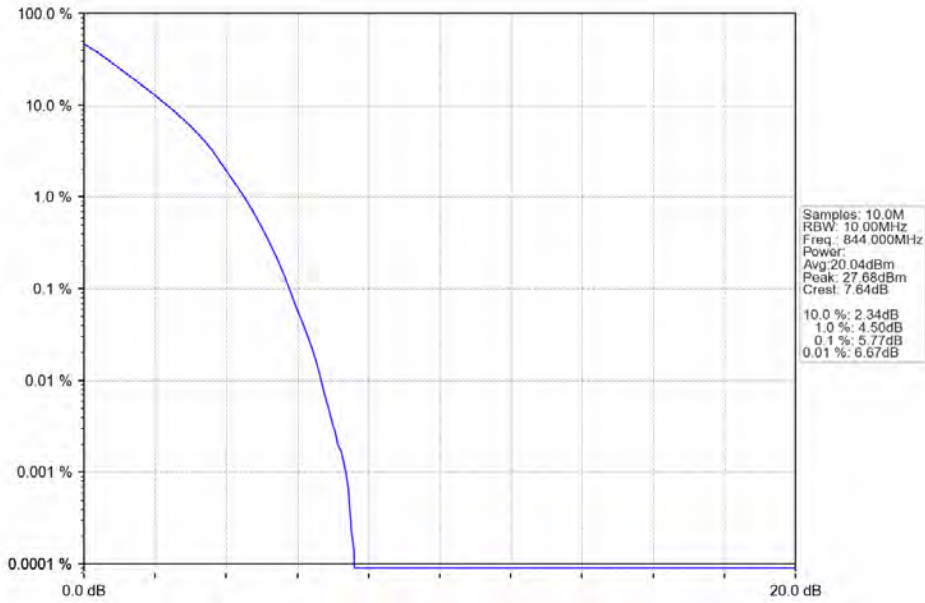


2024-08-29 14:23:10

5.2.4 B26b_10MHz

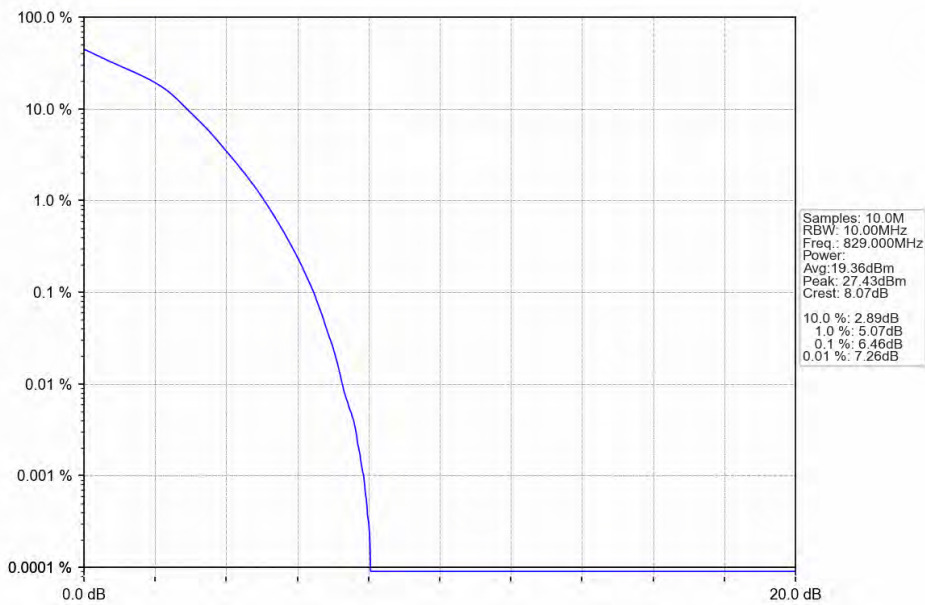


Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTV



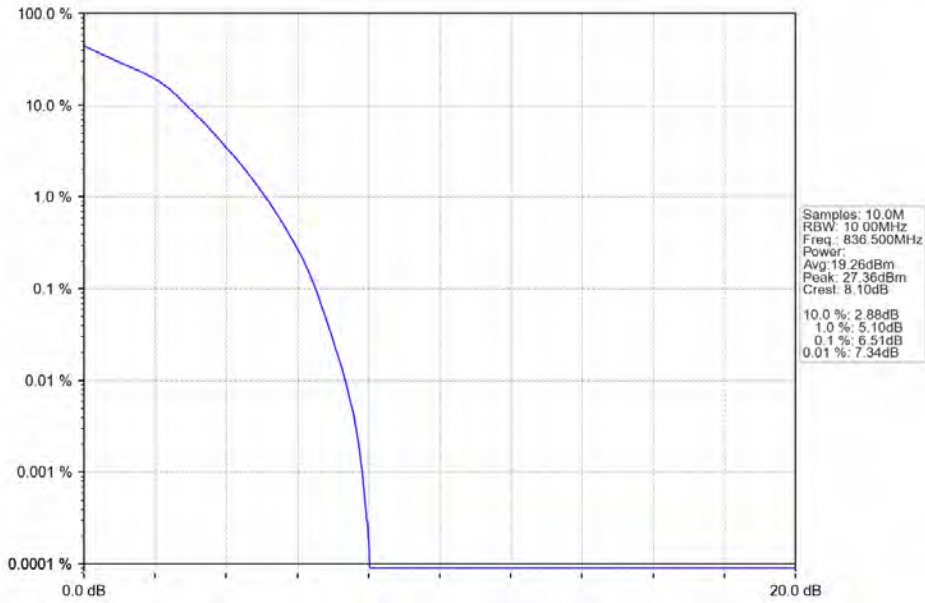
2024-08-29 14:25:43

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



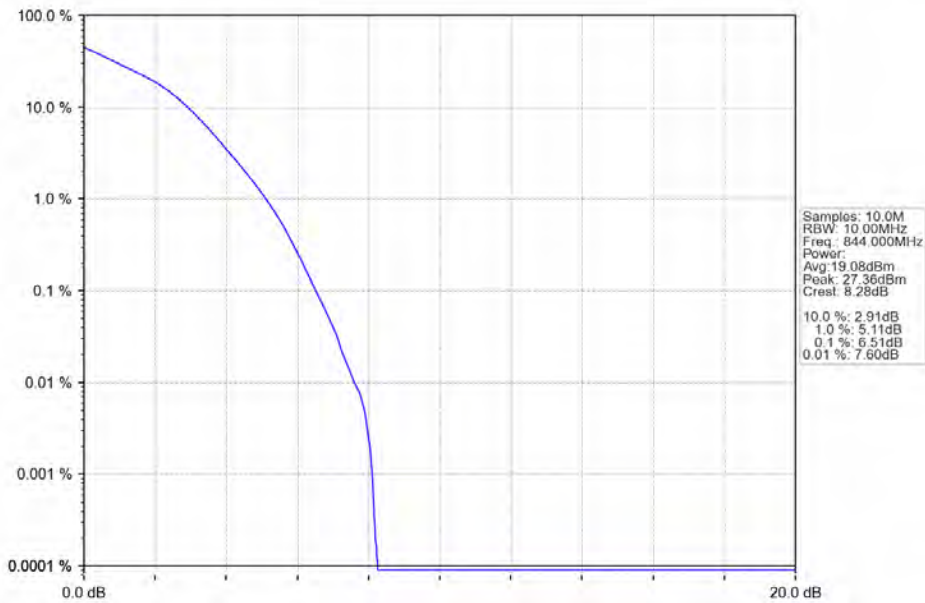
2024-08-29 14:24:11

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



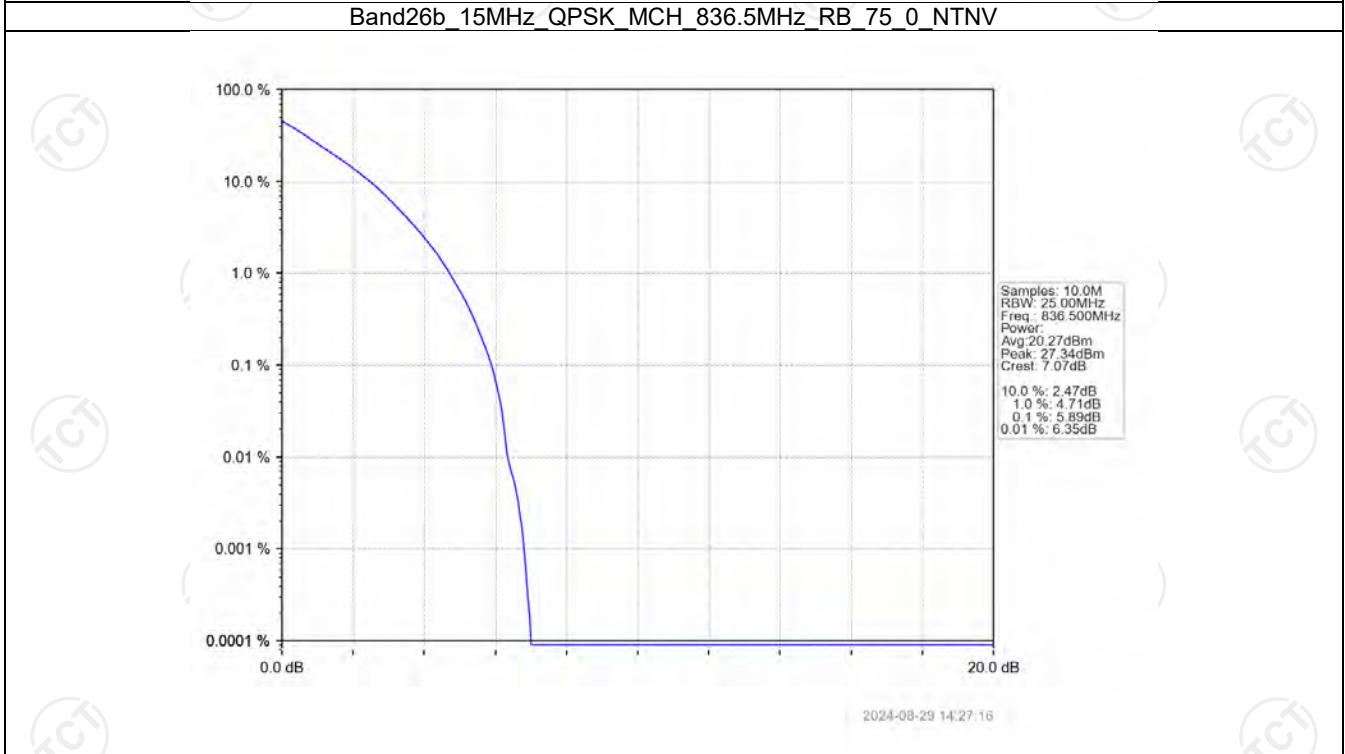
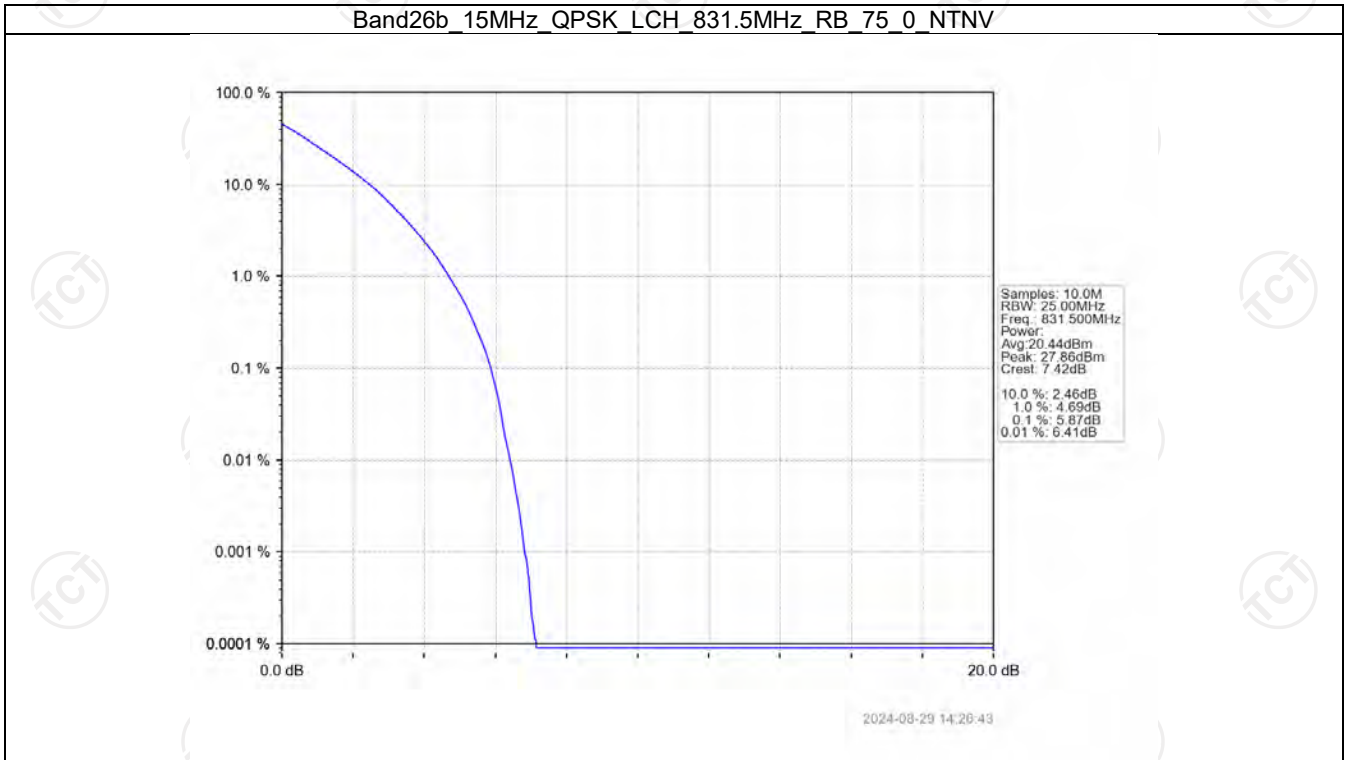
2024-08-29 14:25:24

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

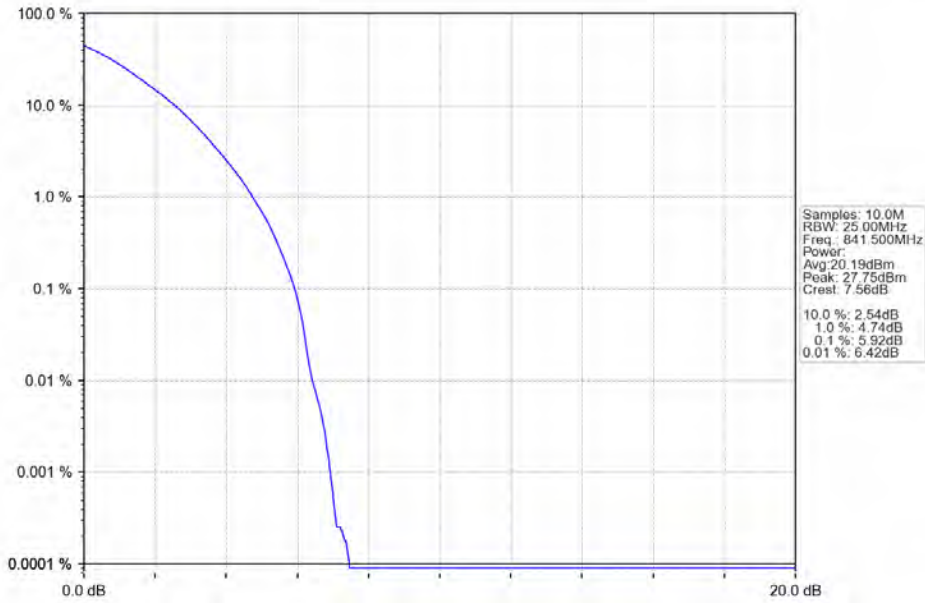


2024-08-29 14:25:53

5.2.5 B26b_15MHz

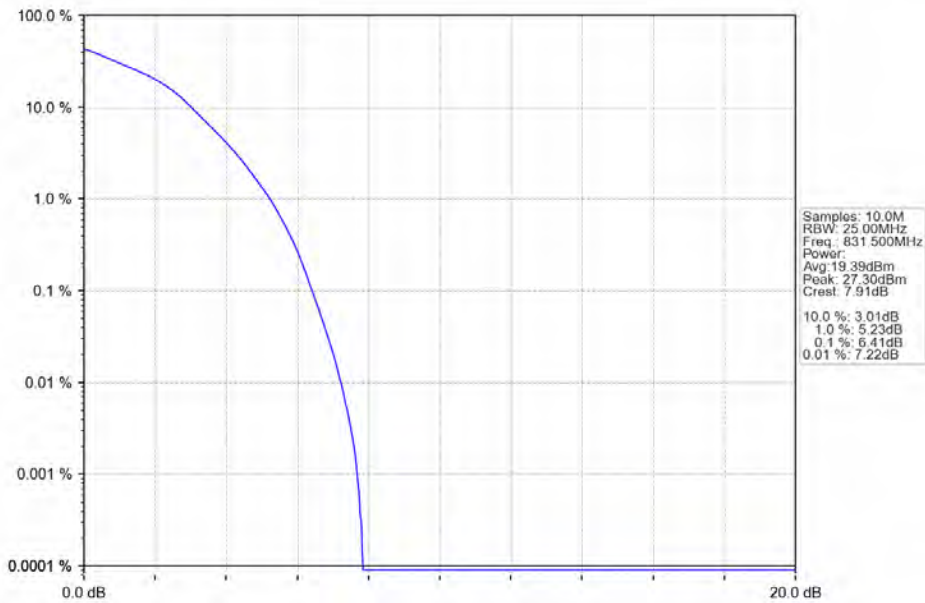


Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTN



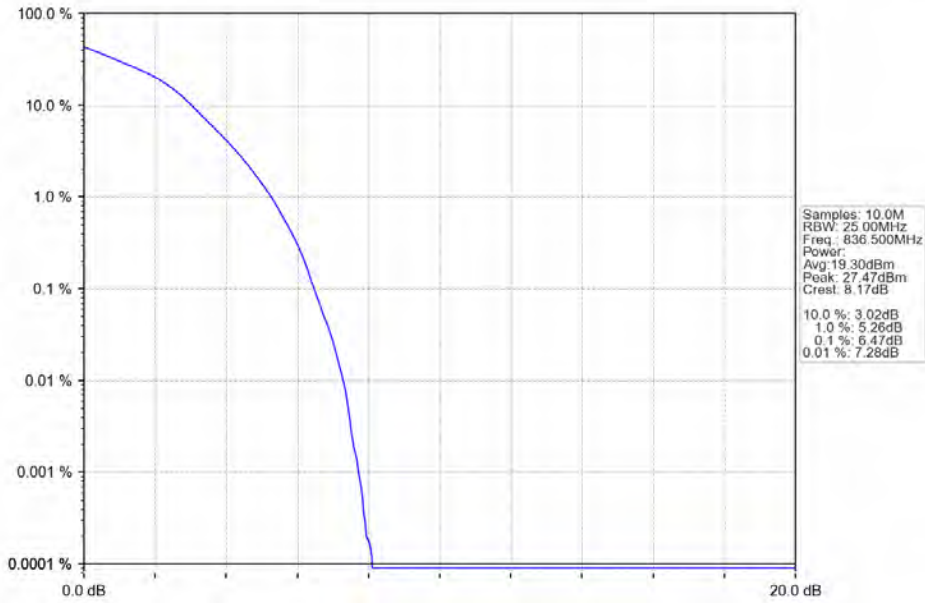
2024-08-29 14:27:48

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



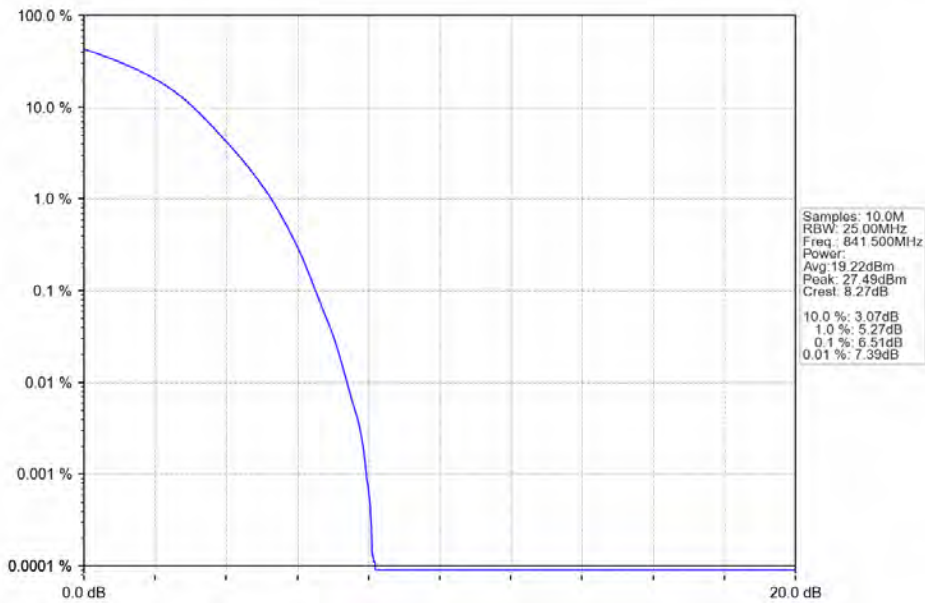
2024-08-29 14:26:58

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



2024-08-29 14:27:30

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



2024-08-29 14:28:02

6. Spurious Emission

6.1 Test Result

6.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	826.5	1	0	Refer To Test Graph		Pass

		25	0	Refer To Test Graph	Pass
	836.5	1	0	Refer To Test Graph	Pass
	846.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B26b_10MHz

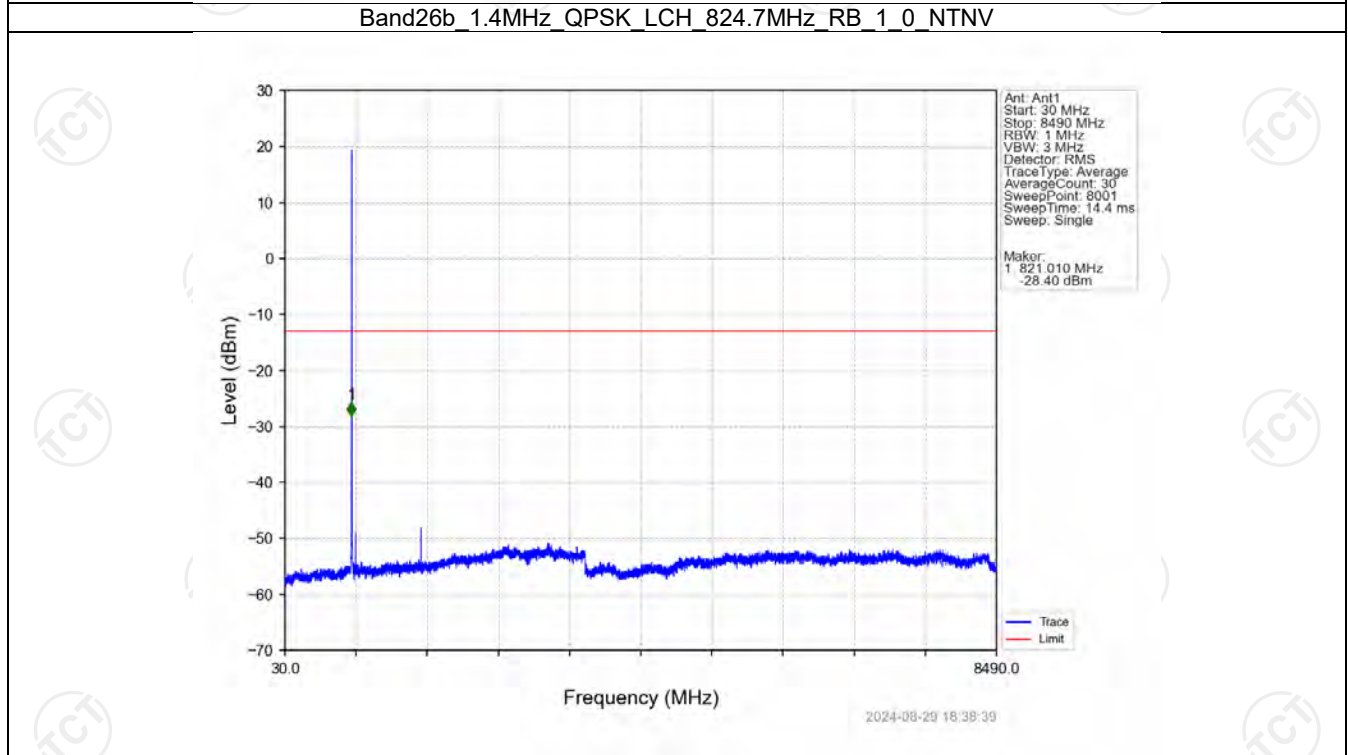
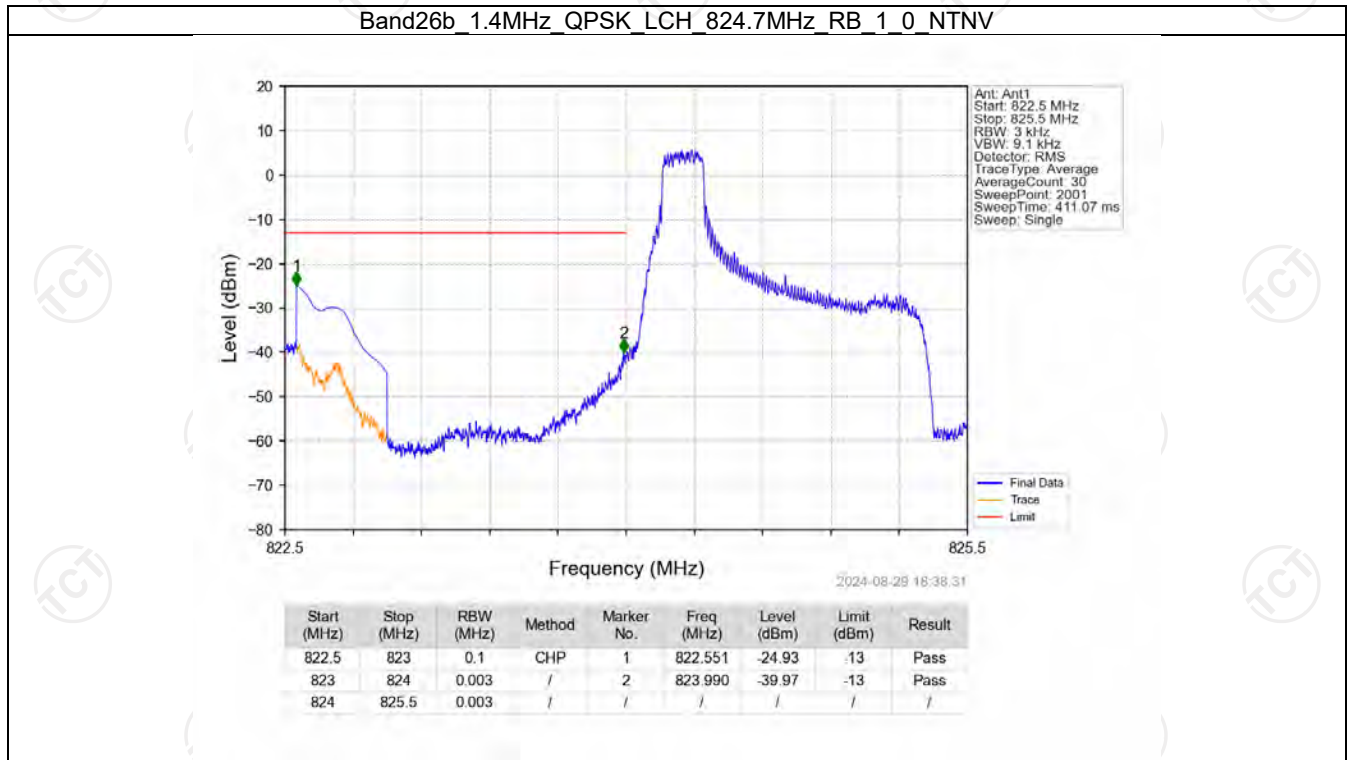
Band: 26b / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph	Pass	
		50	0	Refer To Test Graph	Pass	
	844	1	0	Refer To Test Graph	Pass	
		1	0	Refer To Test Graph	Pass	
			49	Refer To Test Graph	Pass	
		50	0	Refer To Test Graph	Pass	
16QAM	829	1	0	Refer To Test Graph	Pass	
		50	0	Refer To Test Graph	Pass	
	844	1	0	Refer To Test Graph	Pass	
		1	0	Refer To Test Graph	Pass	
			49	Refer To Test Graph	Pass	
		50	0	Refer To Test Graph	Pass	

6.1.5 B26b_15MHz

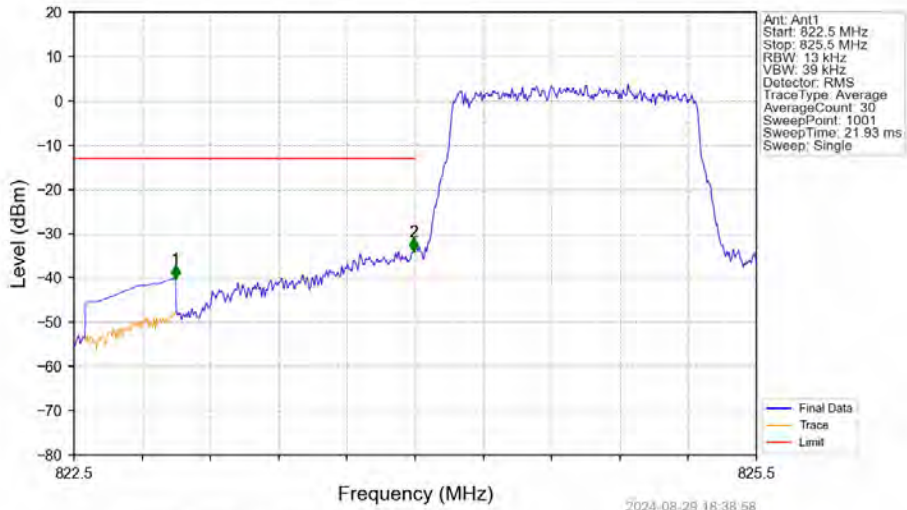
Band: 26b / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph	Pass	
		75	0	Refer To Test Graph	Pass	
	841.5	1	0	Refer To Test Graph	Pass	
		1	74	Refer To Test Graph	Pass	
			75	0	Refer To Test Graph	Pass
		16QAM	831.5	1	0	Refer To Test Graph
75	0			Refer To Test Graph	Pass	
841.5	1		0	Refer To Test Graph	Pass	
	1		74	Refer To Test Graph	Pass	
			75	0	Refer To Test Graph	Pass

6.2 Test Graph

6.2.1 B26b_1.4MHz

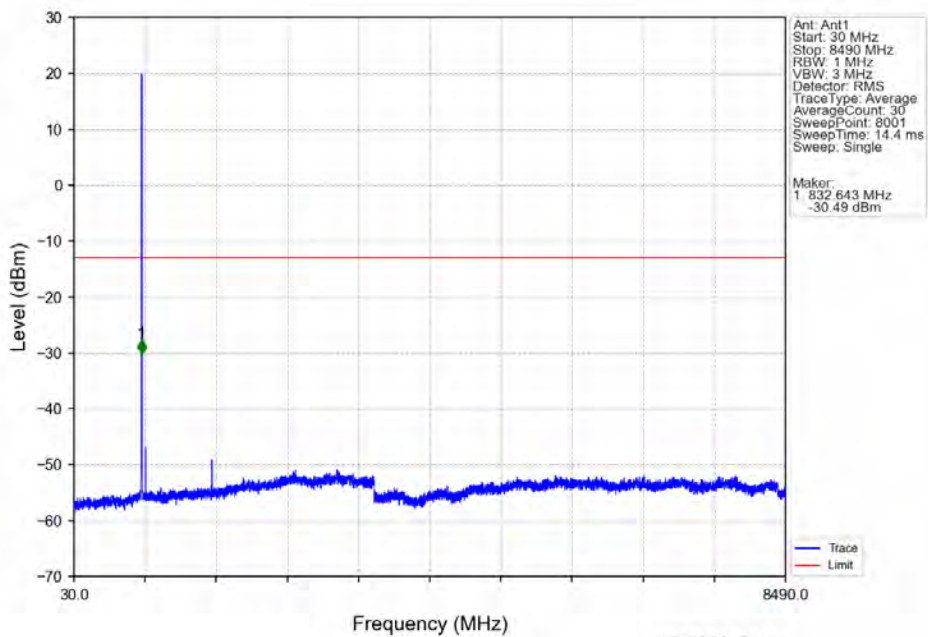


Band26b 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTV

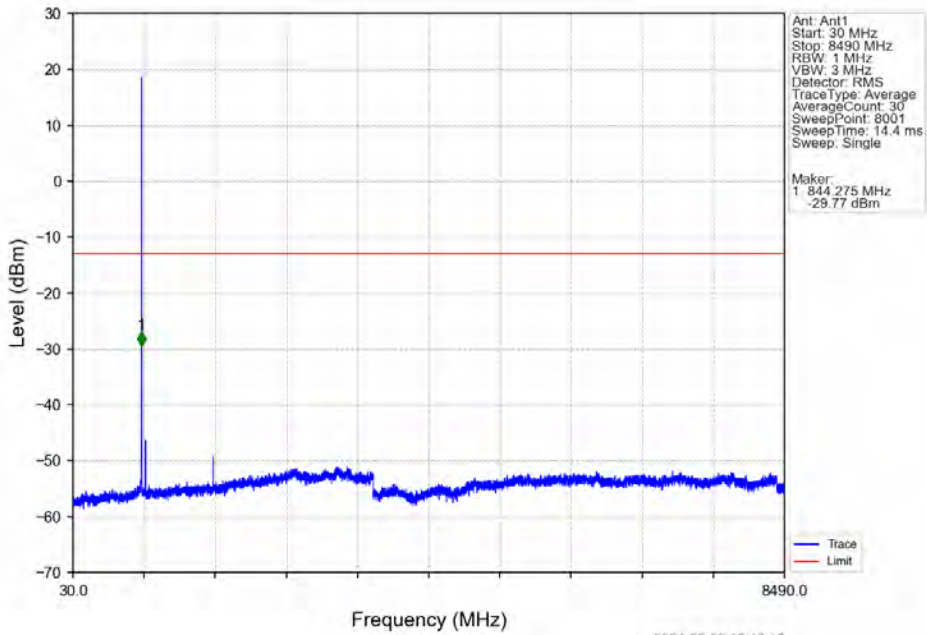


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-40.16	-13	Pass
823	824	0.013	/	2	823.994	-34.03	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

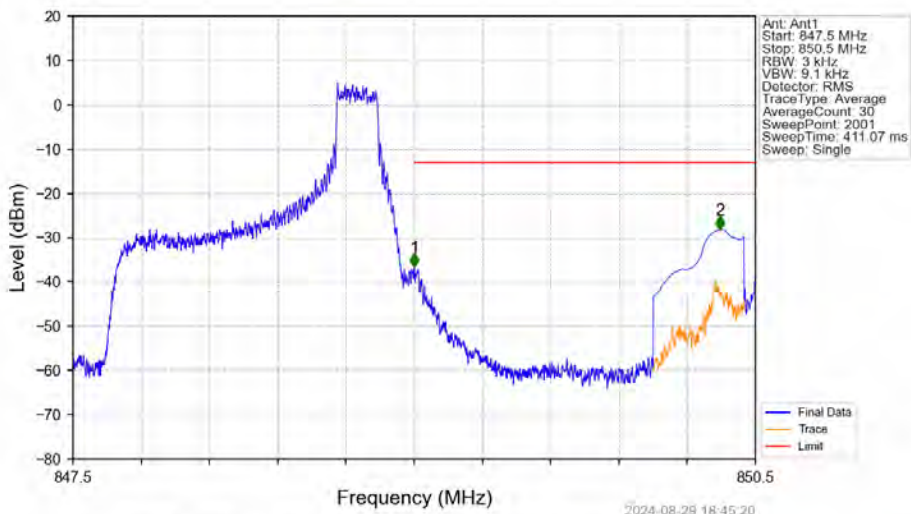
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTV



Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTN

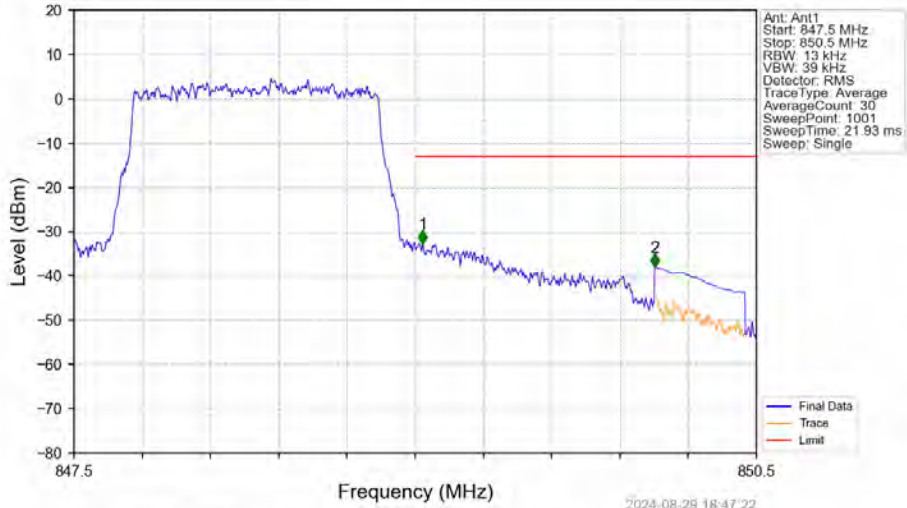


Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-36.52	-13	Pass
850	850.5	0.1	CHP	2	850.344	-28.16	-13	Pass

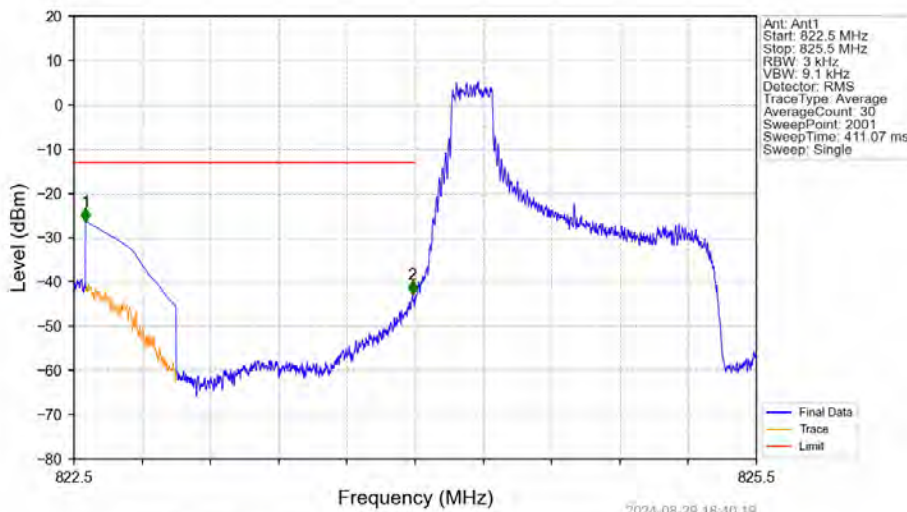
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



2024-08-29 18:47:22

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.033	-32.71	-13	Pass
850	850.5	0.1	CHP	2	850.053	-38.03	-13	Pass

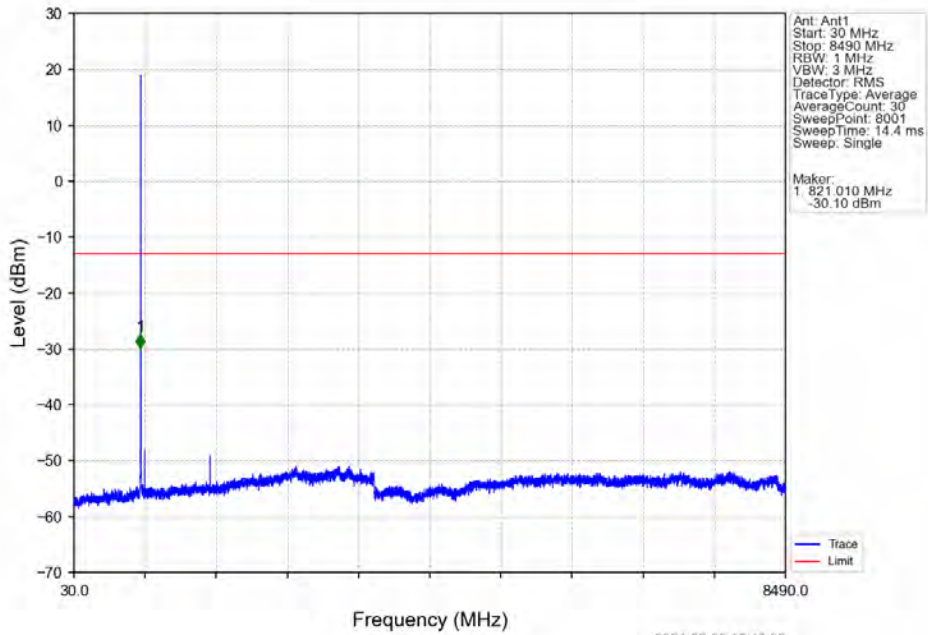
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTN



2024-08-29 18:40:19

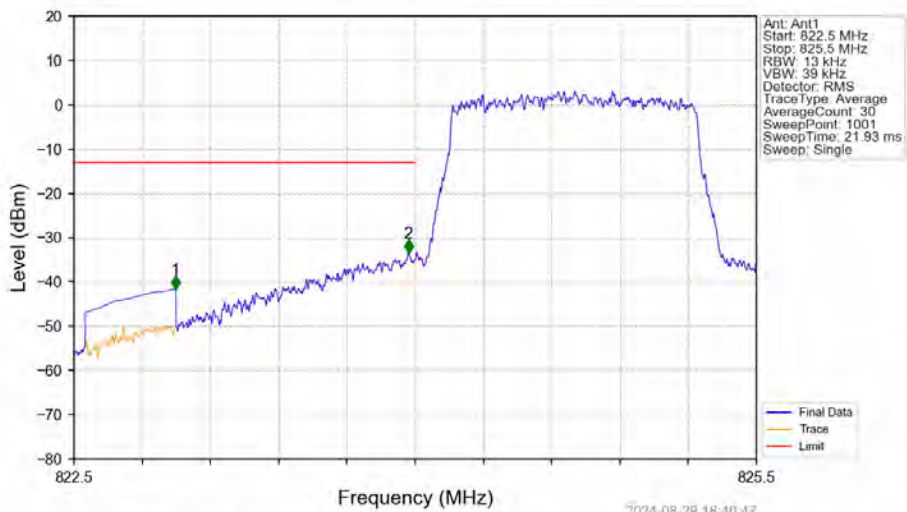
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.551	-26.38	-13	Pass
823	824	0.003	/	2	823.988	-42.82	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTN



2024-08-29 18:40:28

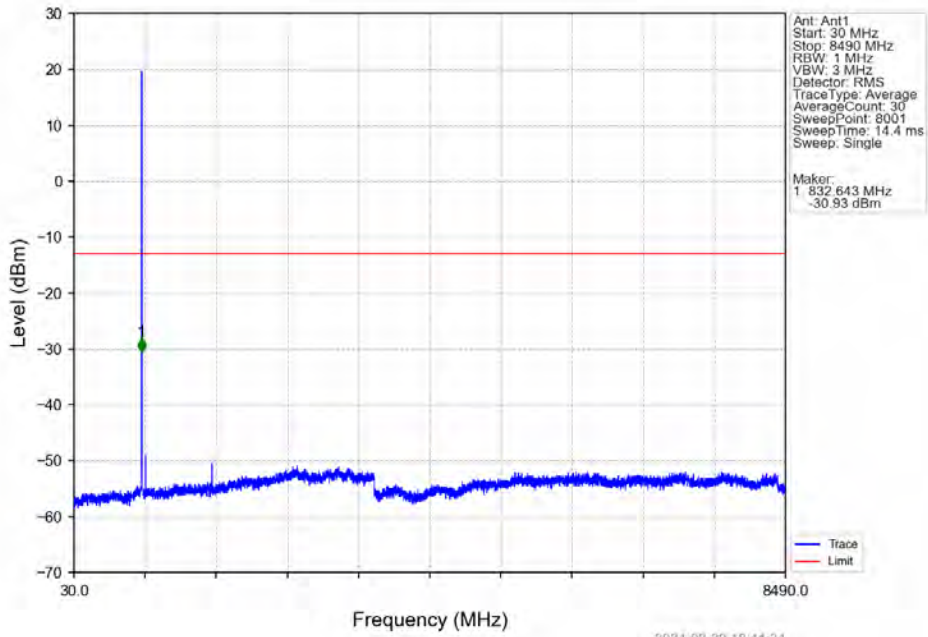
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



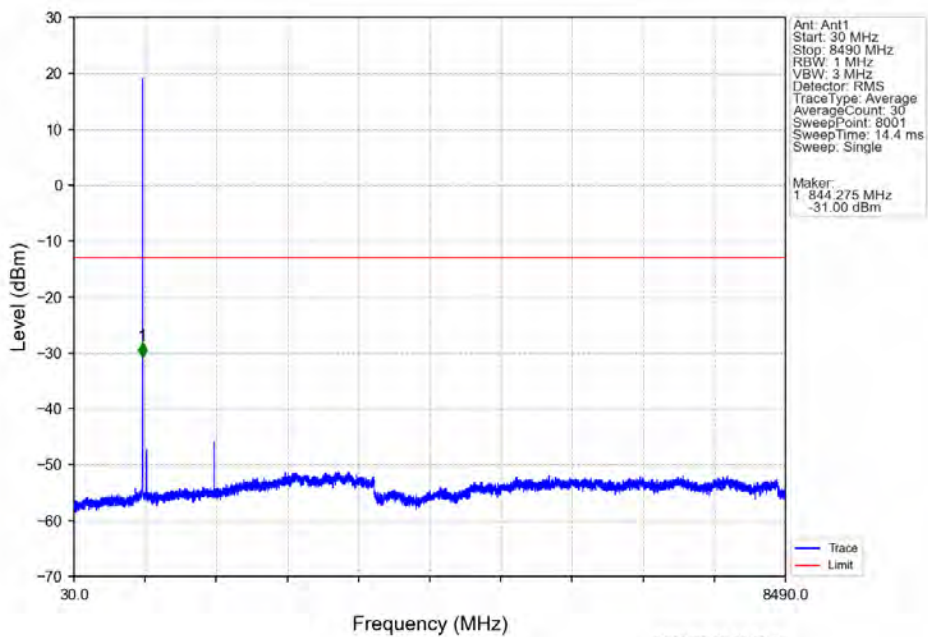
2024-08-29 18:40:47

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-41.62	-13	Pass
823	824	0.013	/	2	823.970	-33.53	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

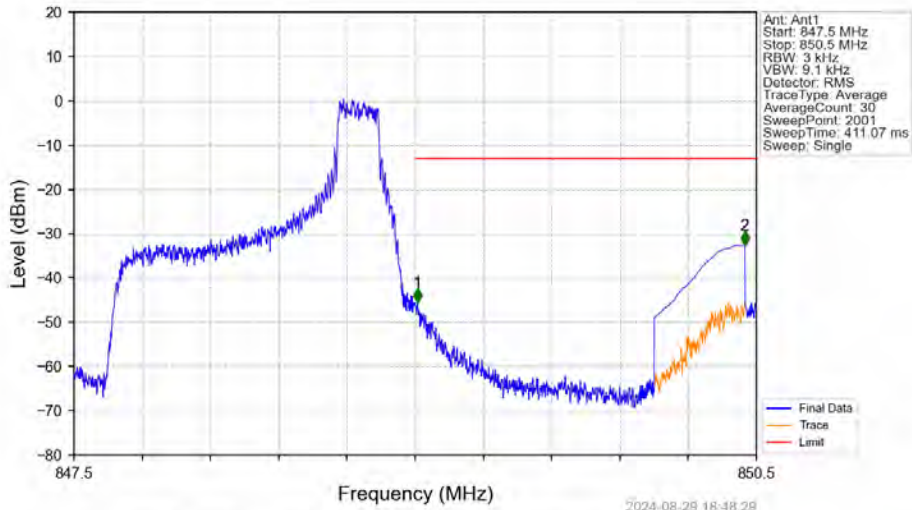
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 1 0 NTN



Band26b 1.4MHz 16QAM HCH 848.3MHz RB 1 0 NTN

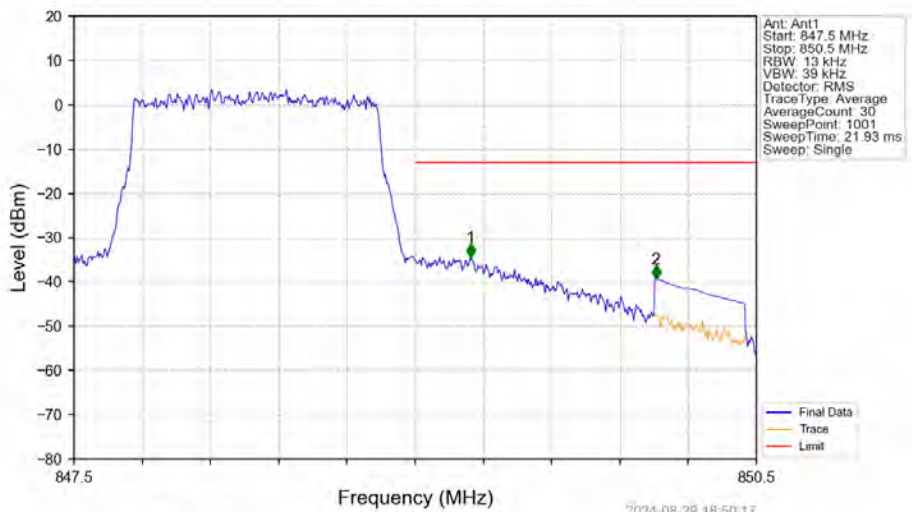


Band26b 1.4MHz 16QAM HCH 848.3MHz RB 1 5 NTNv



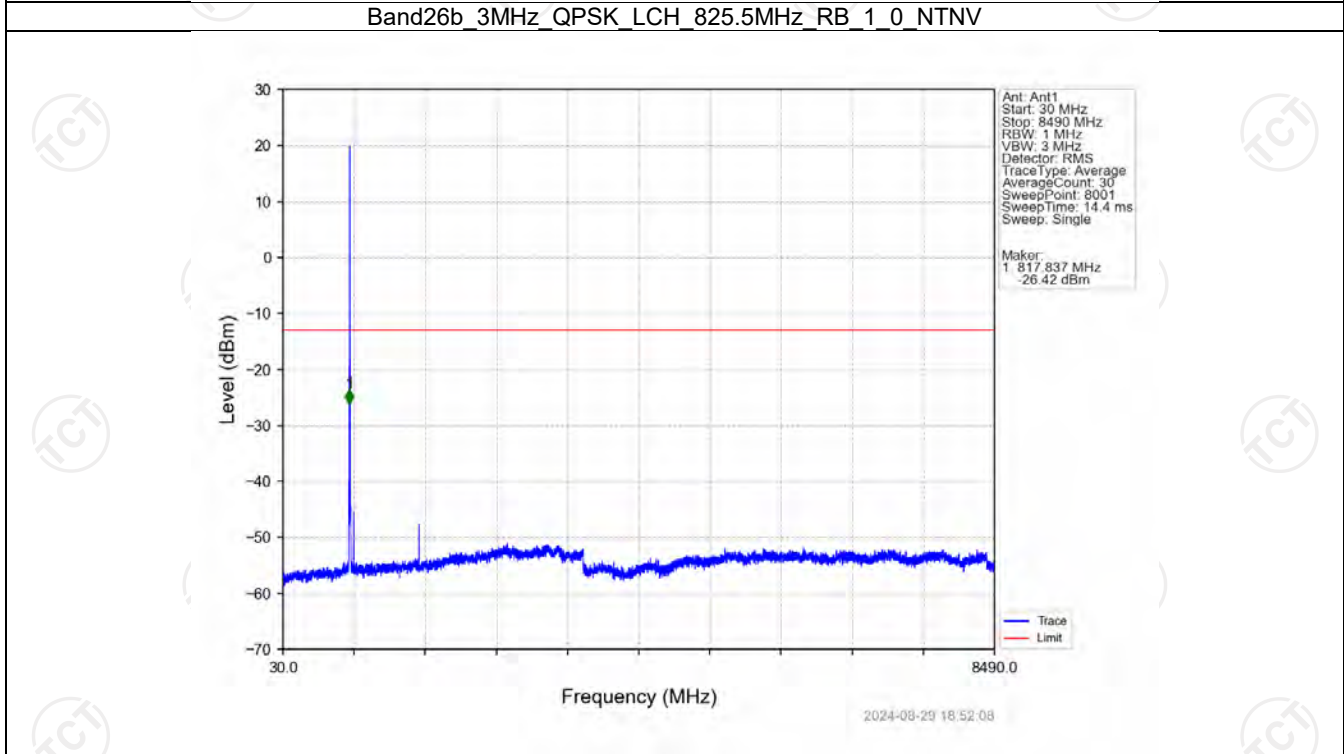
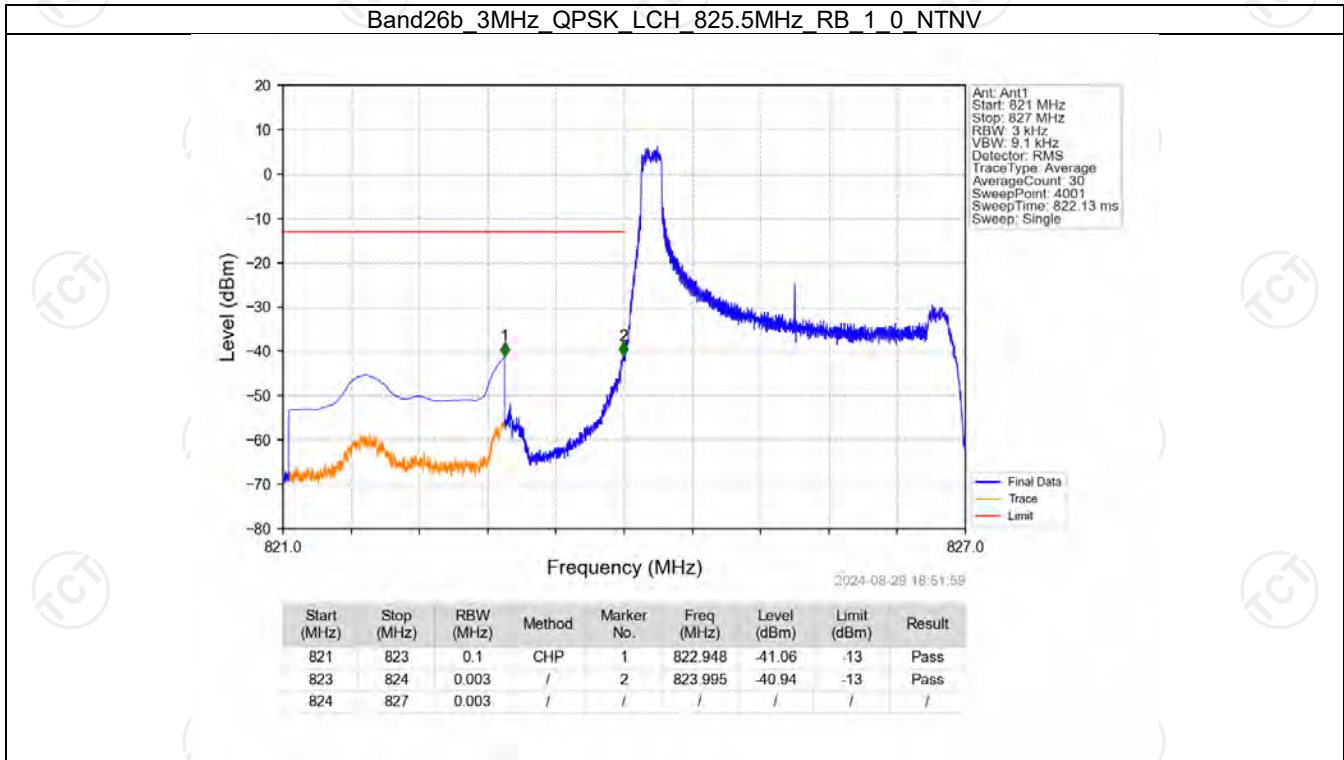
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.010	-45.47	-13	Pass
850	850.5	0.1	CHP	2	850.449	-32.58	-13	Pass

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

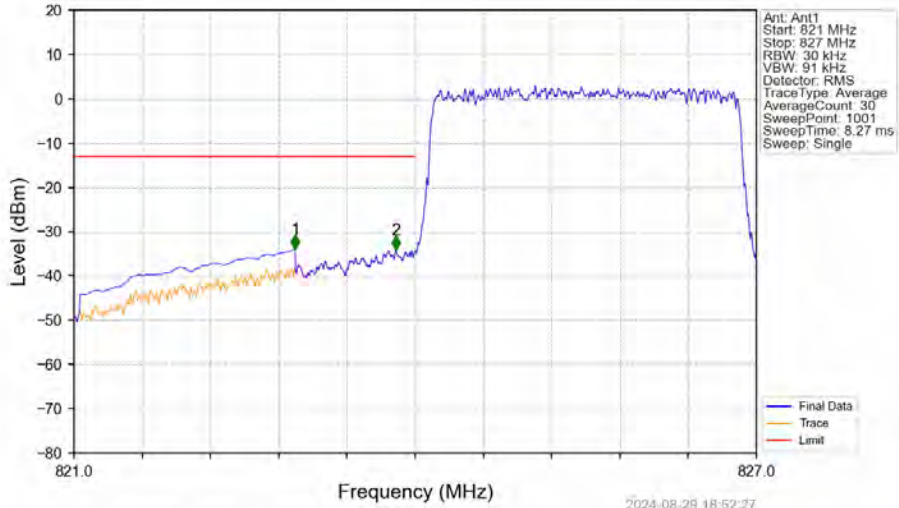


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.243	-34.34	-13	Pass
850	850.5	0.1	CHP	2	850.059	-39.41	-13	Pass

6.2.2 B26b_3MHz

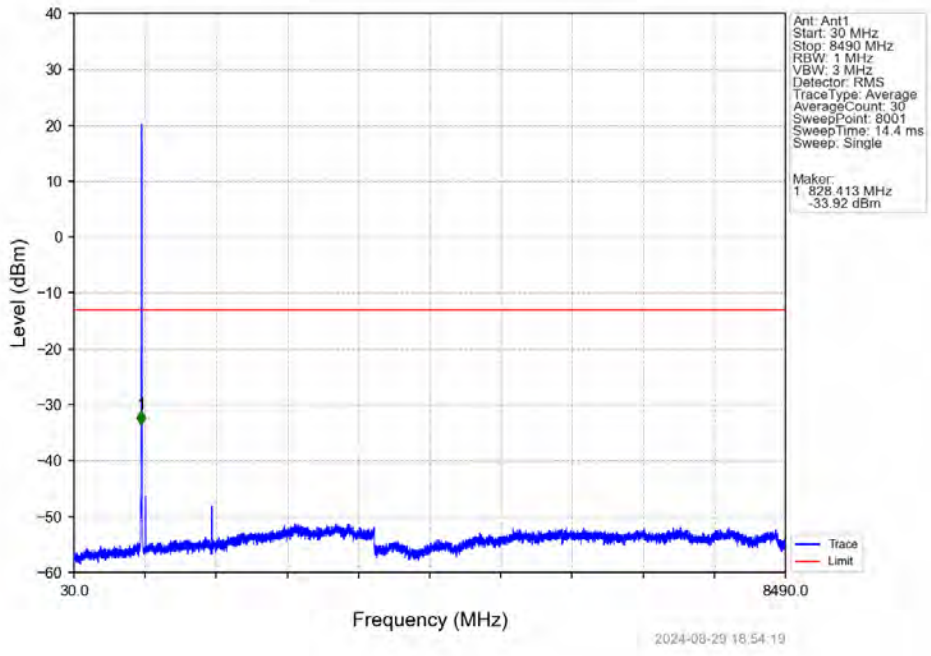


Band26b 3MHz QPSK LCH 825.5MHz RB 15 0 NTV

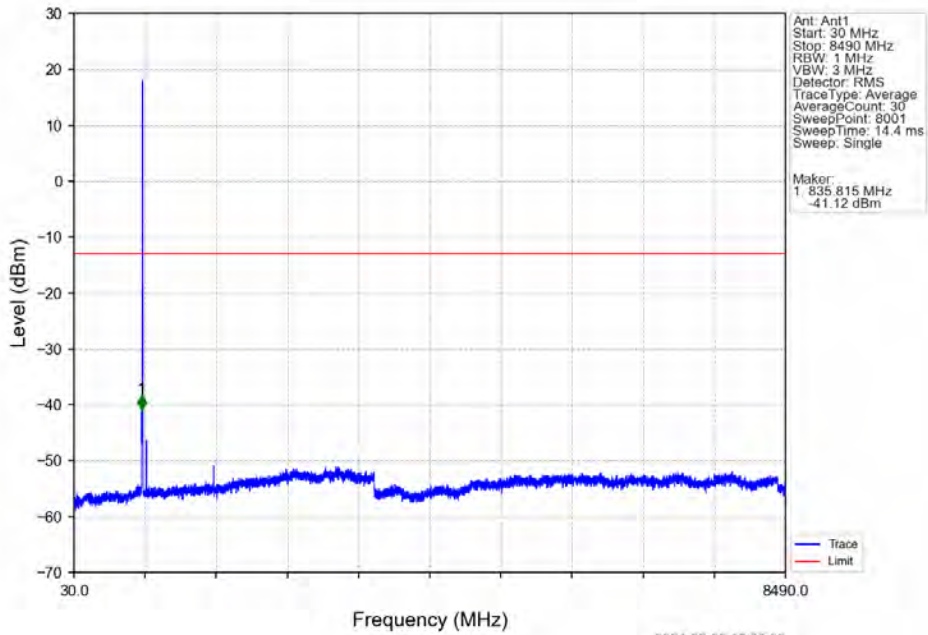


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-33.78	-13	Pass
823	824	0.03	/	2	823.832	-34.08	-13	Pass
824	827	0.03	/	/	/	/	/	/

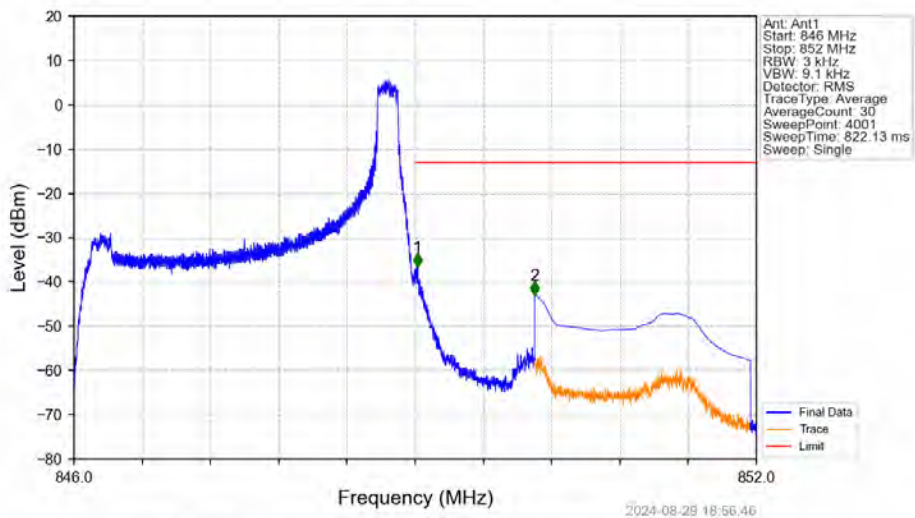
Band26b 3MHz QPSK MCH 836.5MHz RB 1 0 NTV



Band26b 3MHz QPSK HCH 847.5MHz RB 1 0 NTN

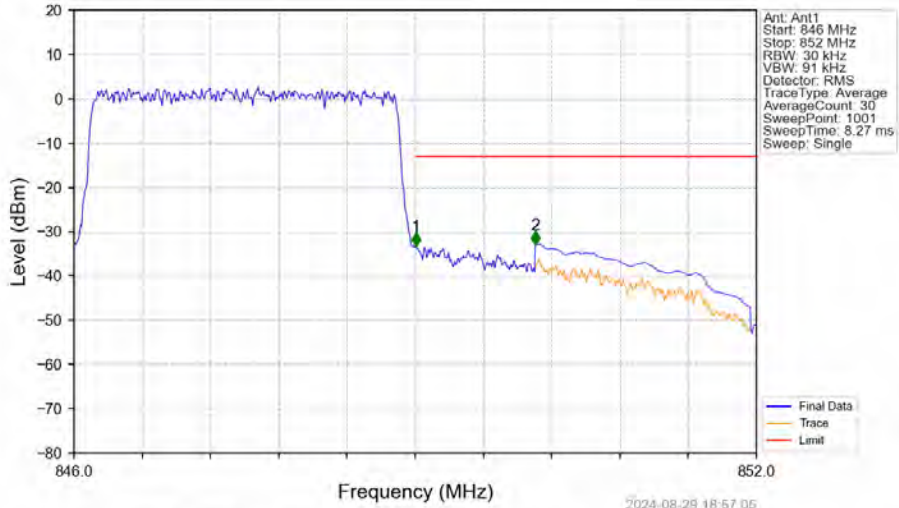


Band26b 3MHz QPSK HCH 847.5MHz RB 1 14 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.021	-36.63	-13	Pass
850	852	0.1	CHP	2	850.052	-42.93	-13	Pass

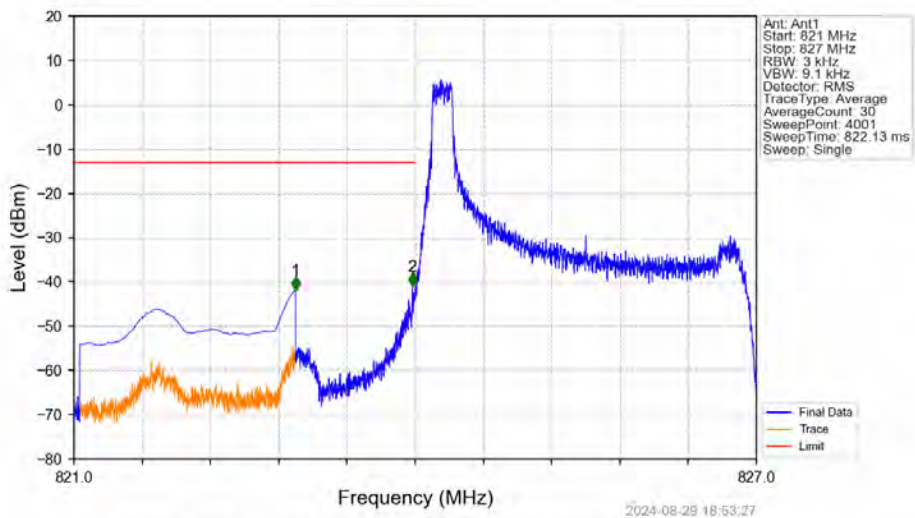
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTV



2024-08-29 18:57:05

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.006	-33.36	-13	Pass
850	852	0.1	CHP	2	850.056	-32.87	-13	Pass

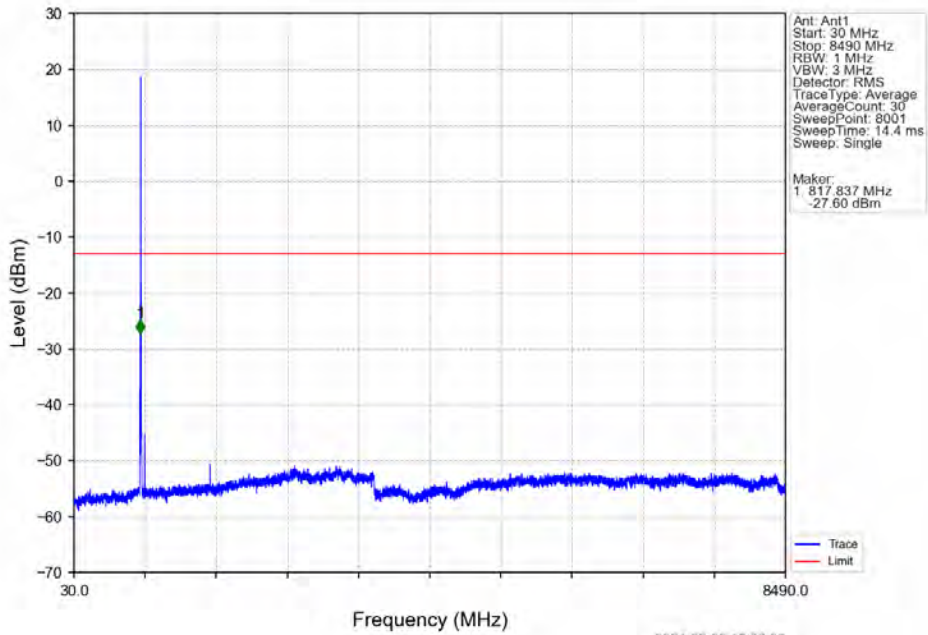
Band26b 3MHz 16QAM LCH 825.5MHz RB 1 0 NTV



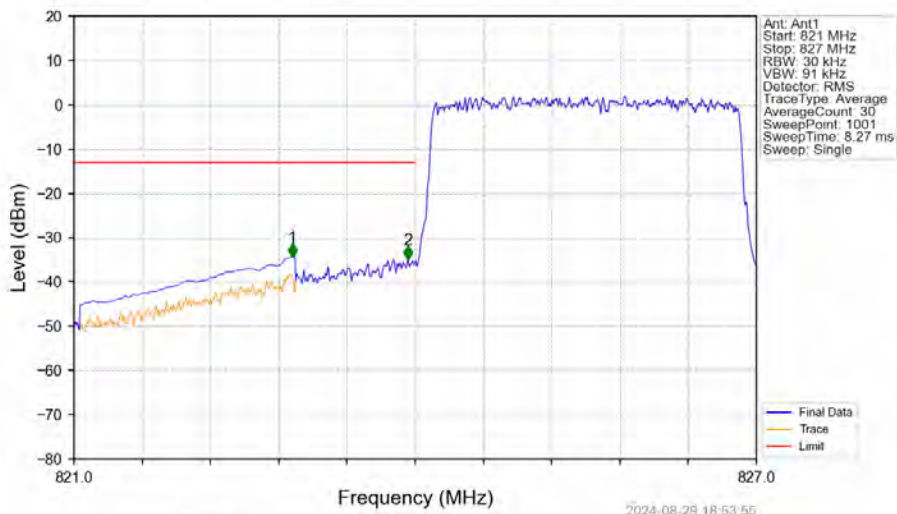
2024-08-29 18:53:27

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.947	-41.82	-13	Pass
823	824	0.003	/	2	823.976	-41.03	-13	Pass
824	827	0.003	/	/	/	/	/	/

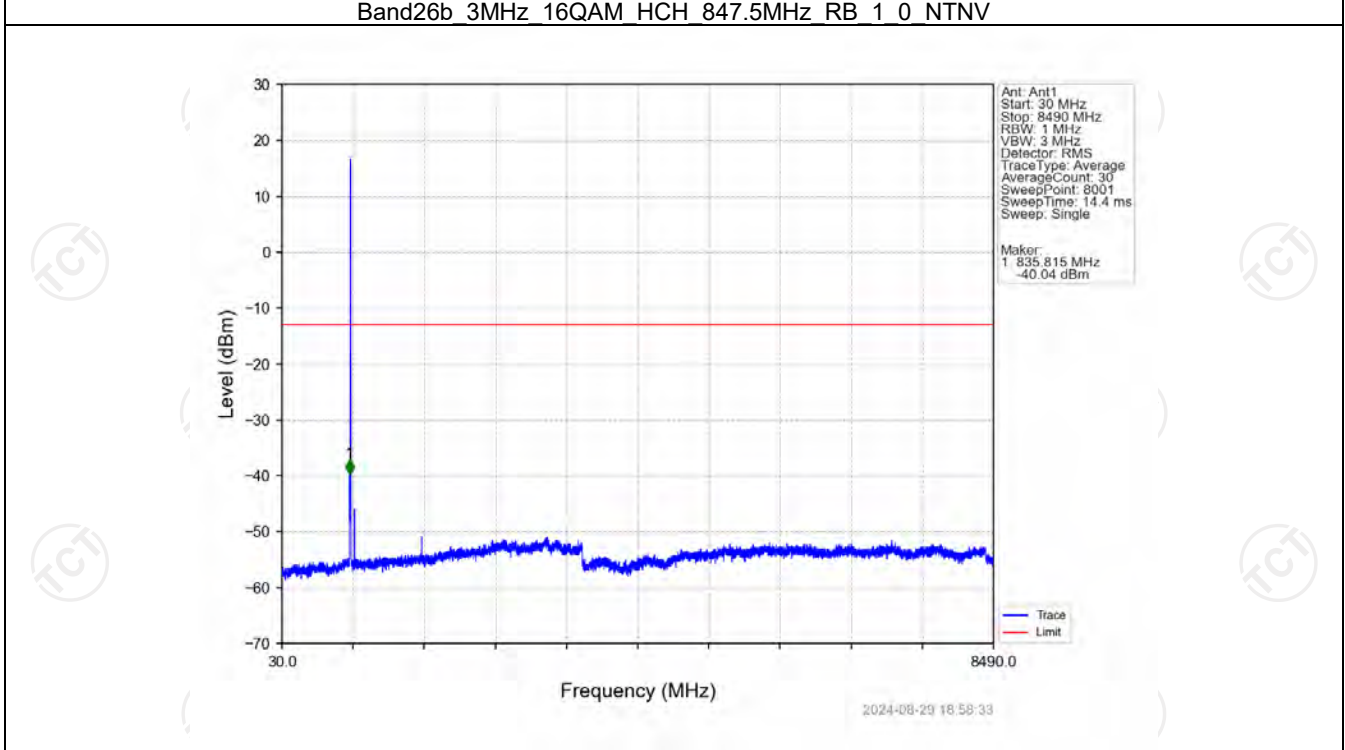
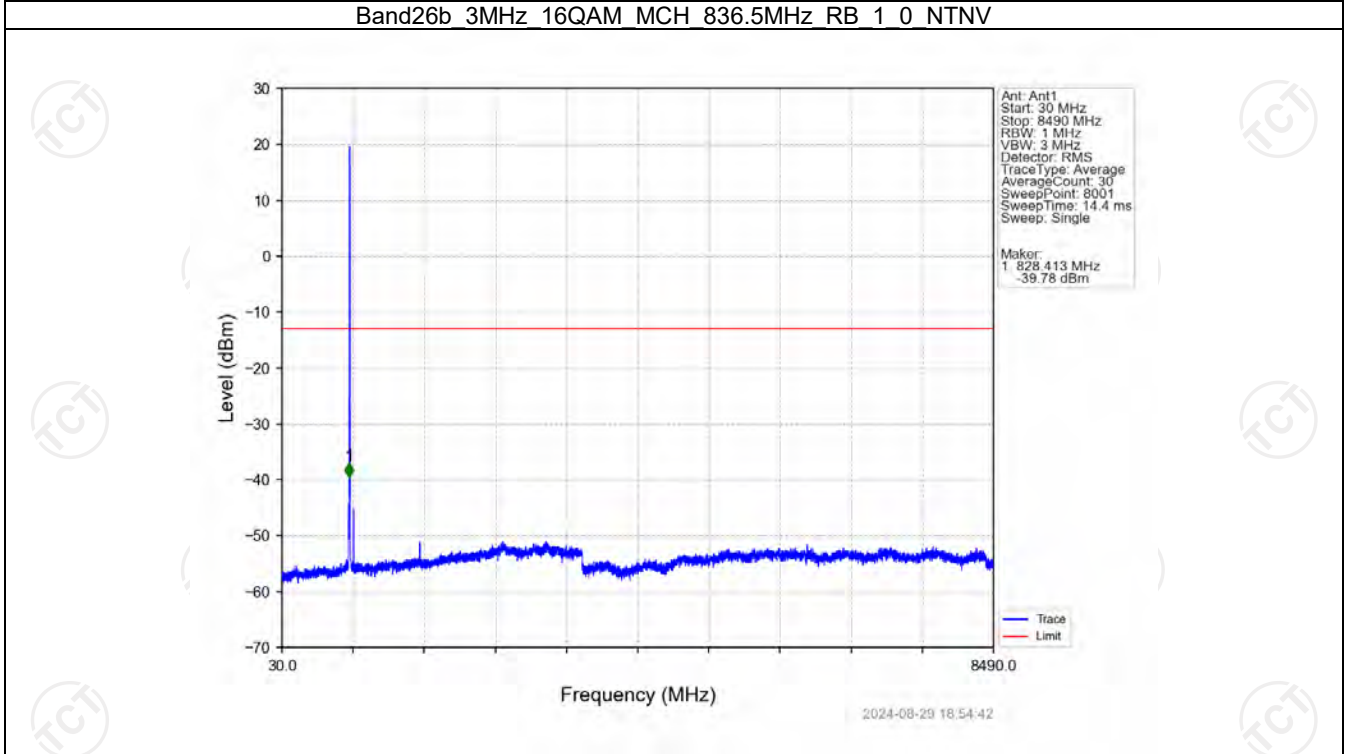
Band26b 3MHz 16QAM LCH 825.5MHz RB 1 0 NTV



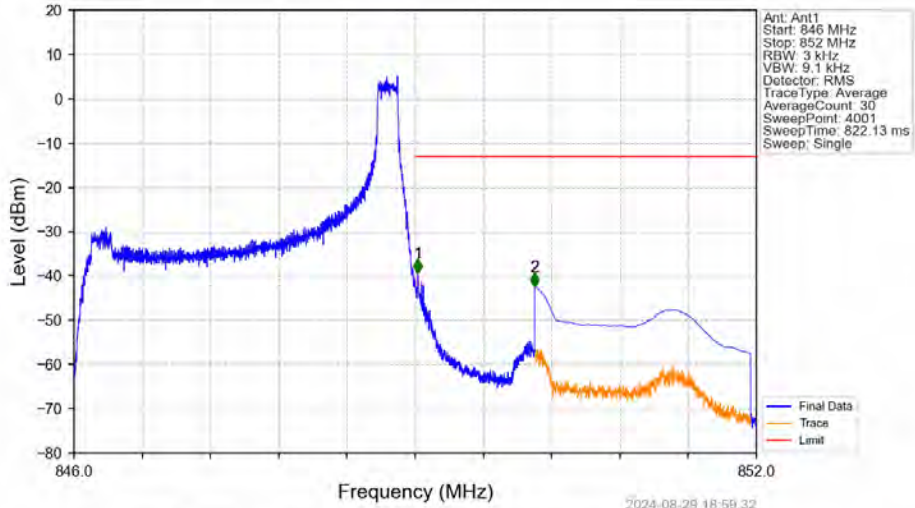
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.920	-34.34	-13	Pass
823	824	0.03	/	2	823.934	-34.87	-13	Pass
824	827	0.03	/	/	/	/	/	/

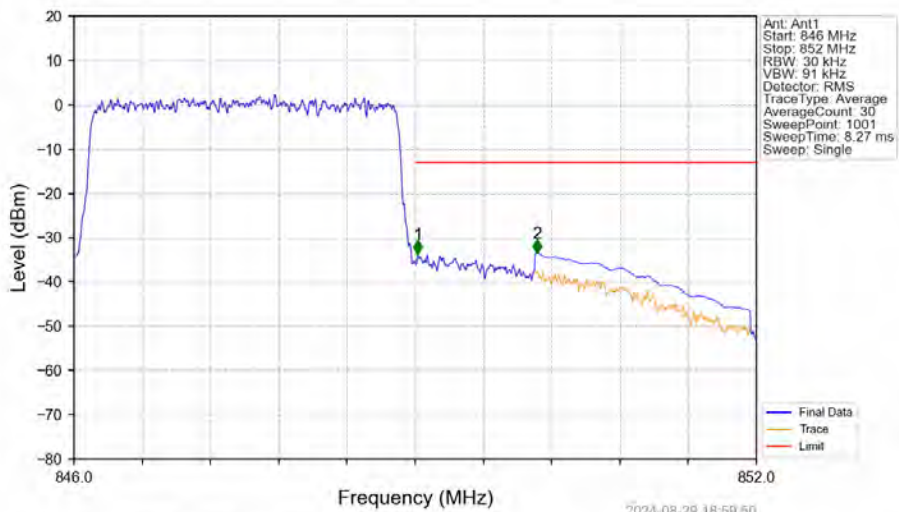


Band26b 3MHz 16QAM HCH 847.5MHz RB 1 14 NTN



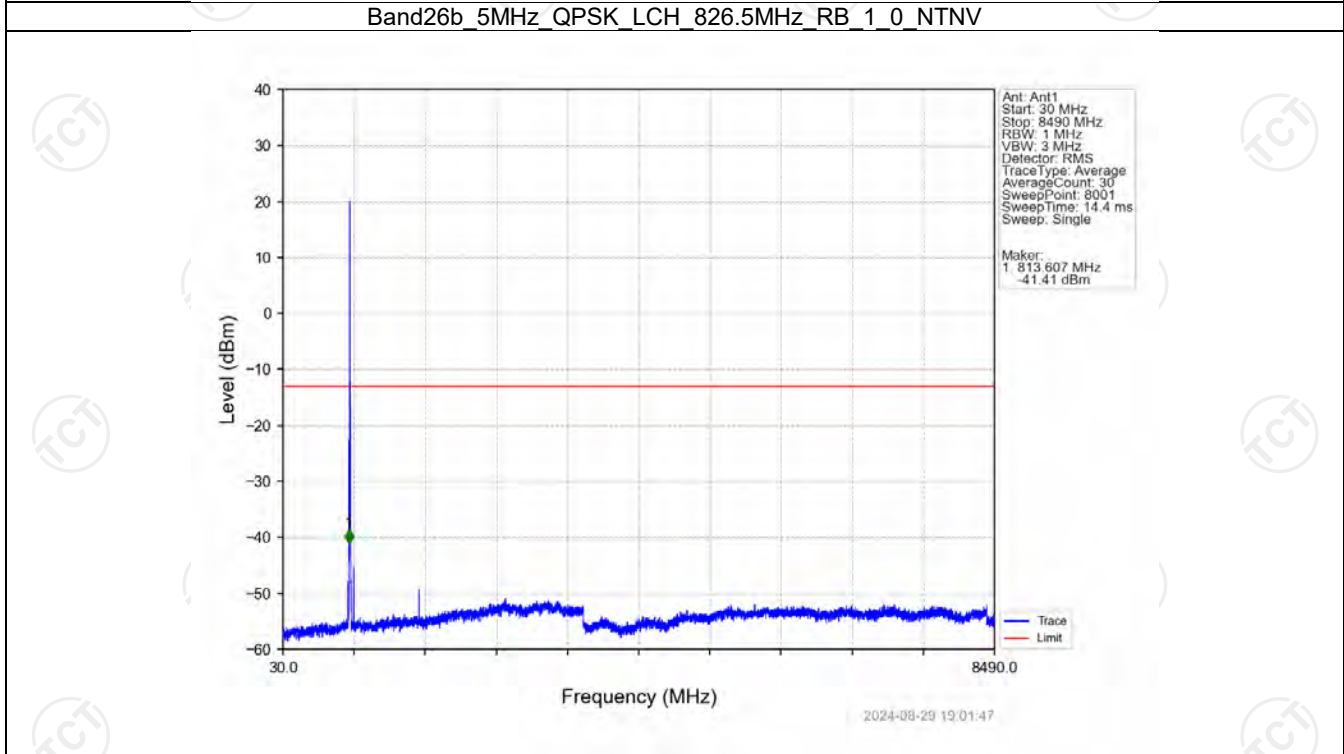
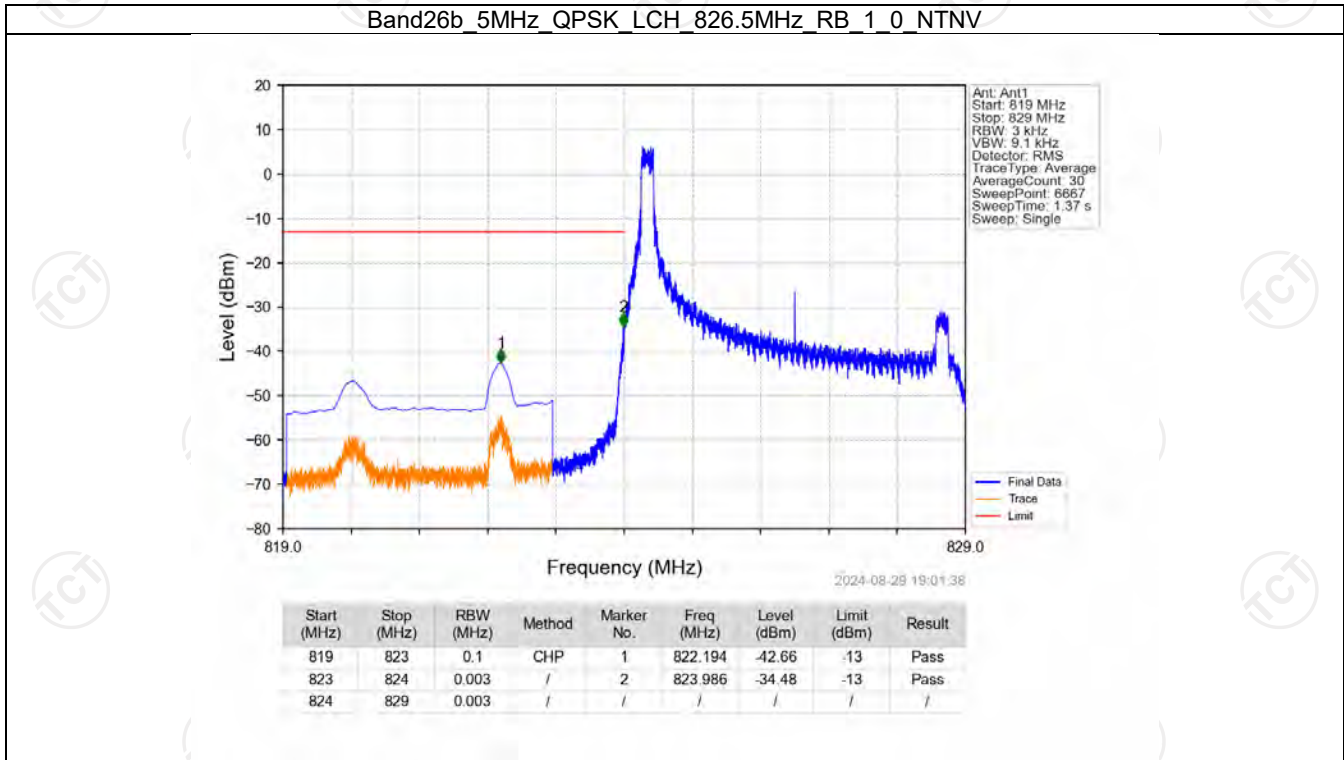
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.024	-39.40	-13	Pass
850	852	0.1	CHP	2	850.052	-42.35	-13	Pass

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

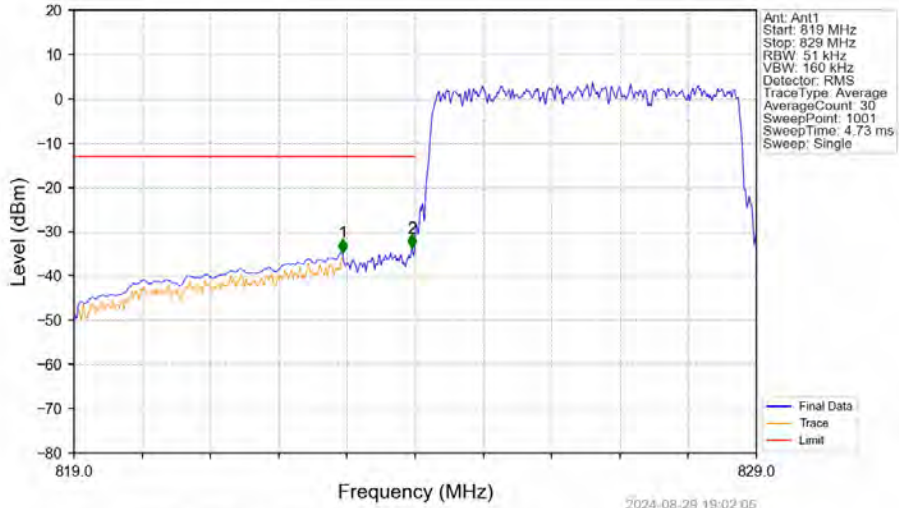


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.024	-33.74	-13	Pass
850	852	0.1	CHP	2	850.074	-33.42	-13	Pass

6.2.3 B26b_5MHz

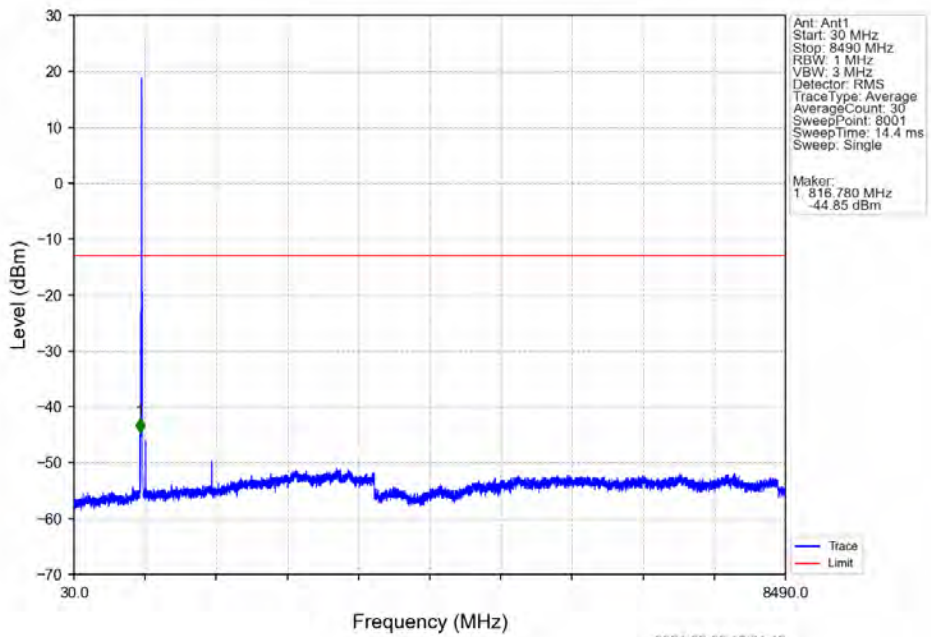


Band26b 5MHz QPSK LCH 826.5MHz RB 25 0 NTV

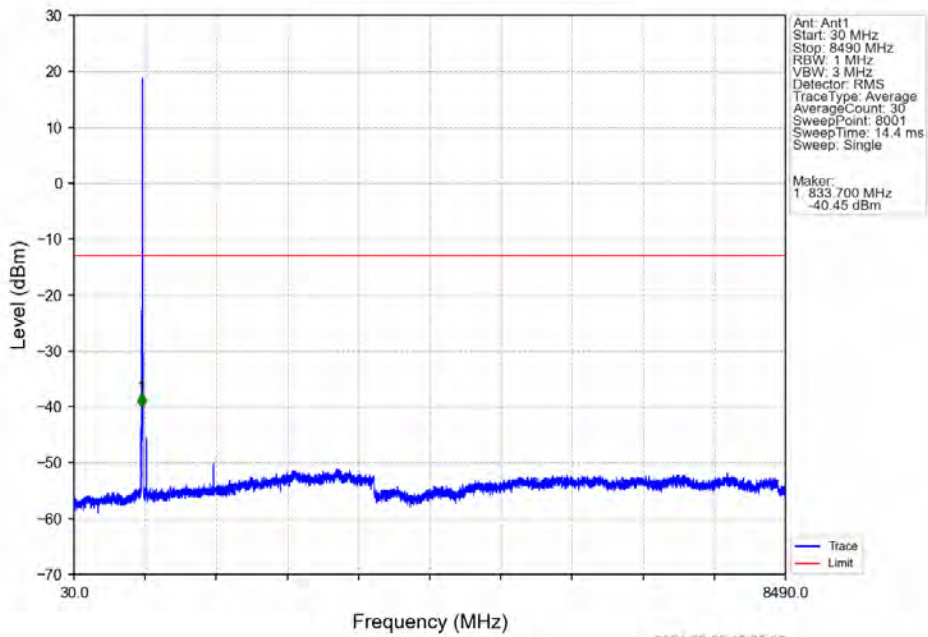


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-34.68	-13	Pass
823	824	0.051	/	2	823.950	-33.69	-13	Pass
824	829	0.051	/	/	/	/	/	/

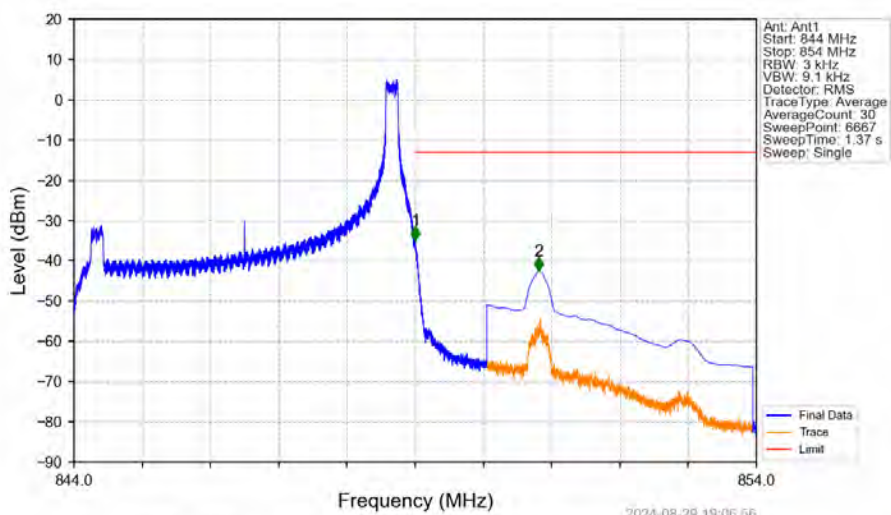
Band26b 5MHz QPSK MCH 836.5MHz RB 1 0 NTV



Band26b 5MHz QPSK HCH 846.5MHz RB 1 0 NTV

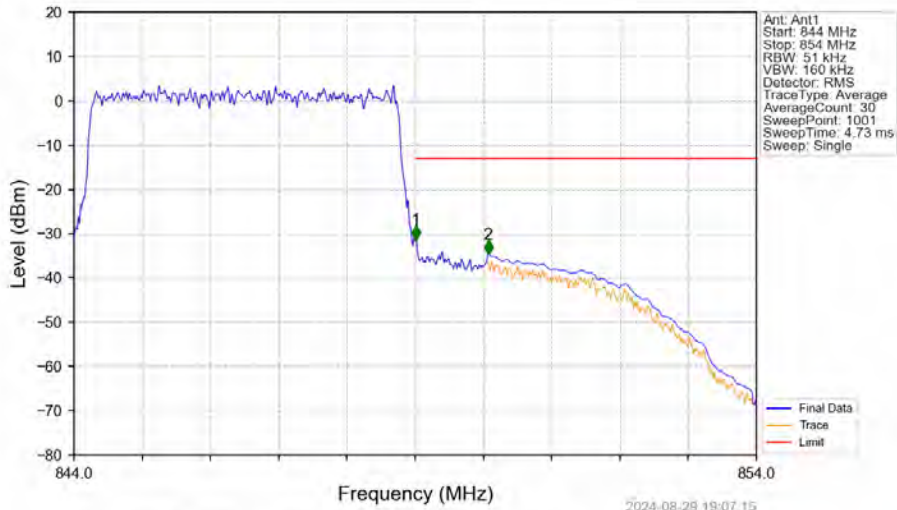


Band26b 5MHz QPSK HCH 846.5MHz RB 1 24 NTV



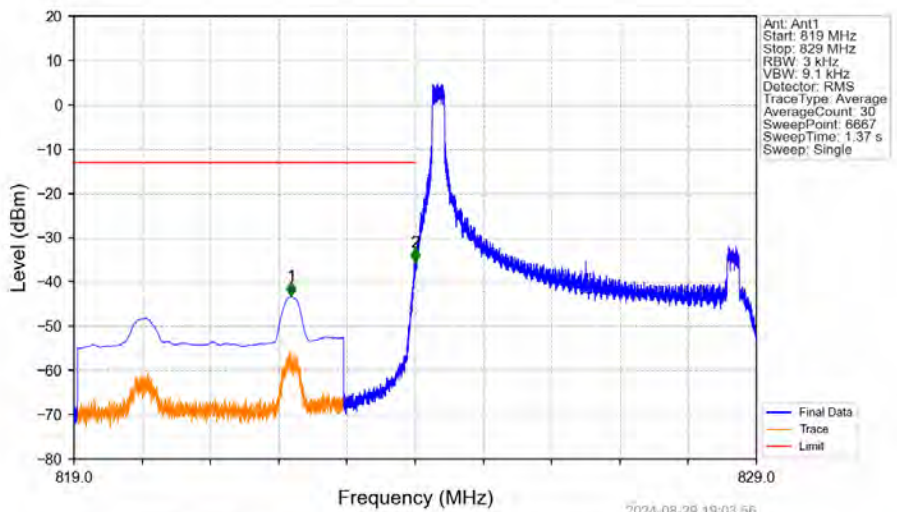
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-34.91	-13	Pass
850	854	0.1	CHP	2	850.806	-42.53	-13	Pass

Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTV



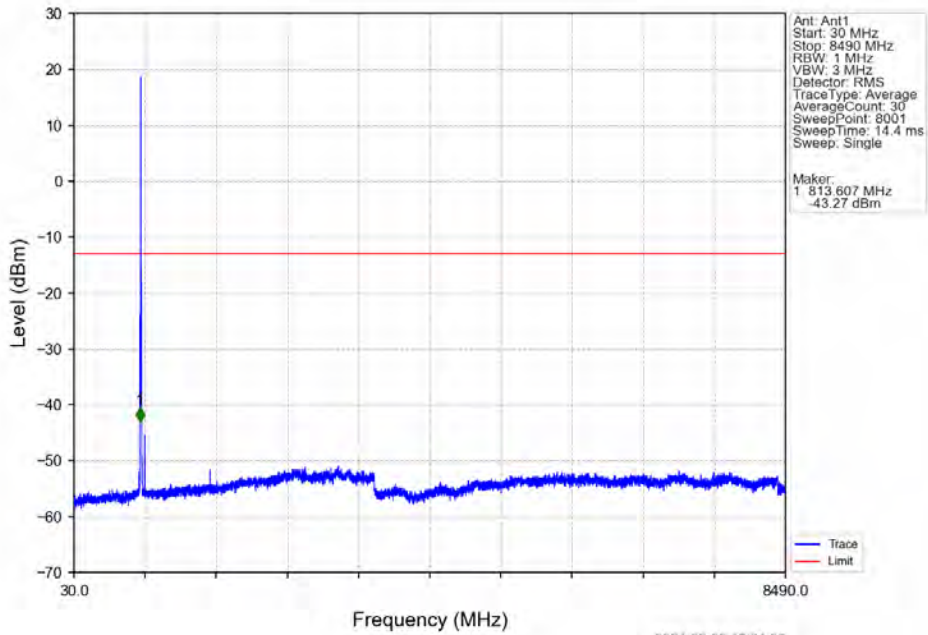
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	/	/	/	/	/	/
849	850	0.051	/	1	849.010	-31.27	-13	Pass
850	854	0.1	CHP	2	850.070	-34.62	-13	Pass

Band26b 5MHz 16QAM LCH 826.5MHz RB 1 0 NTV

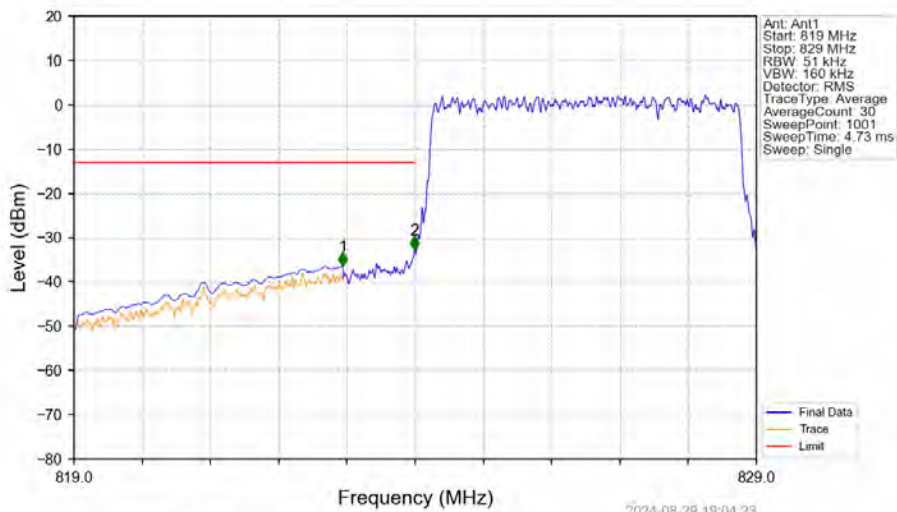


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.183	-43.19	-13	Pass
823	824	0.003	/	2	823.999	-35.47	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b 5MHz 16QAM LCH 826.5MHz RB 1 0 NTV

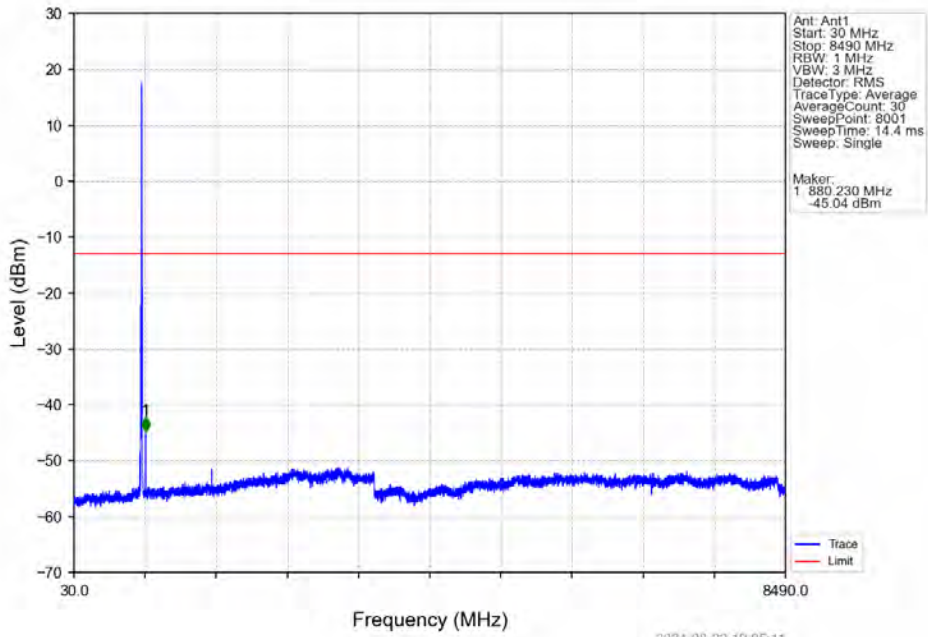


Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTV

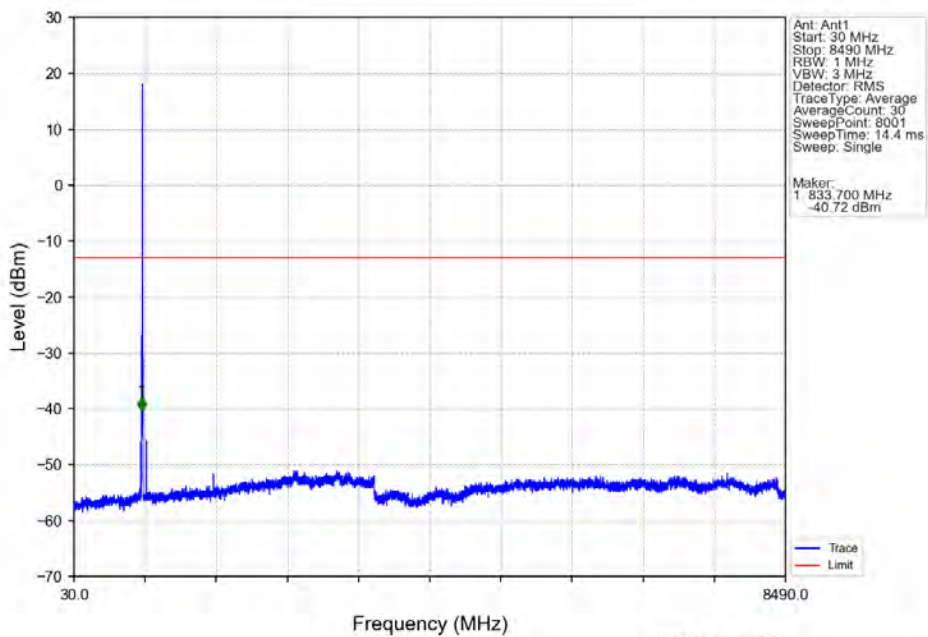


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-36.36	-13	Pass
823	824	0.051	/	2	823.990	-32.79	-13	Pass
824	829	0.051	/	/	/	/	/	/

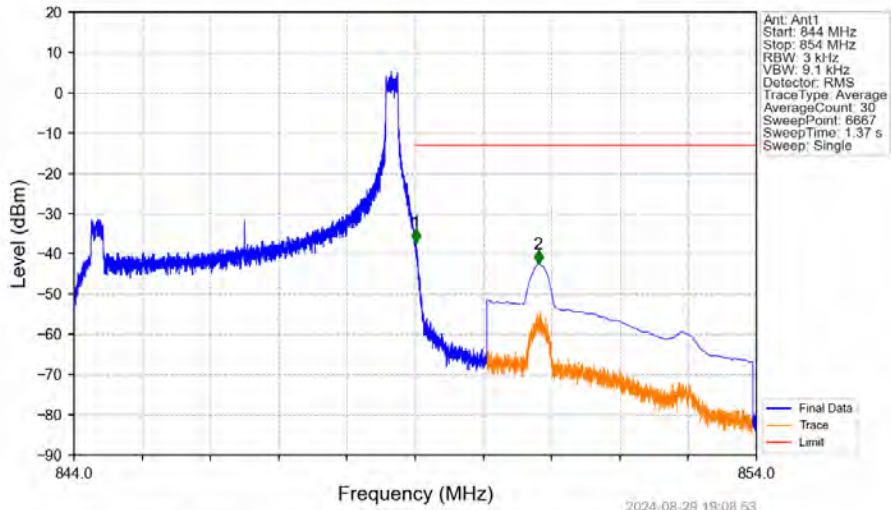
Band26b 5MHz 16QAM MCH 836.5MHz RB 1 0 NTV



Band26b 5MHz 16QAM HCH 846.5MHz RB 1 0 NTV

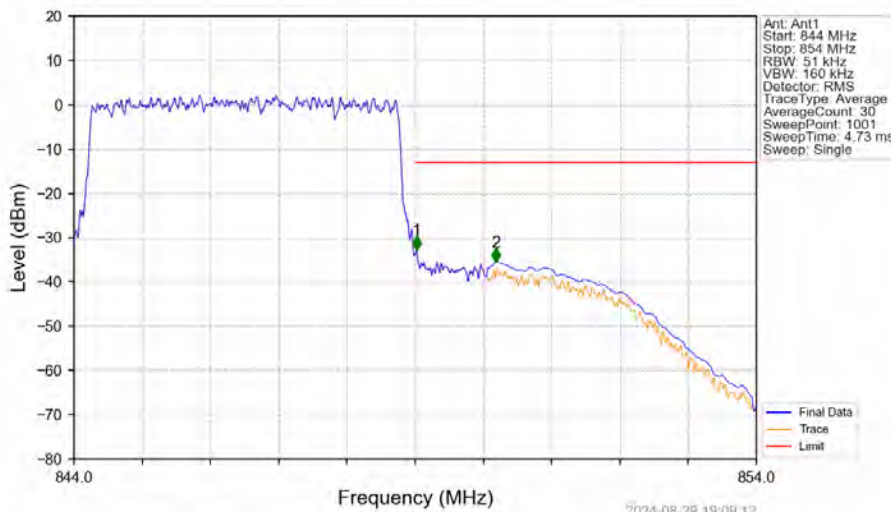


Band26b 5MHz 16QAM HCH 846.5MHz RB 1 24 NTN



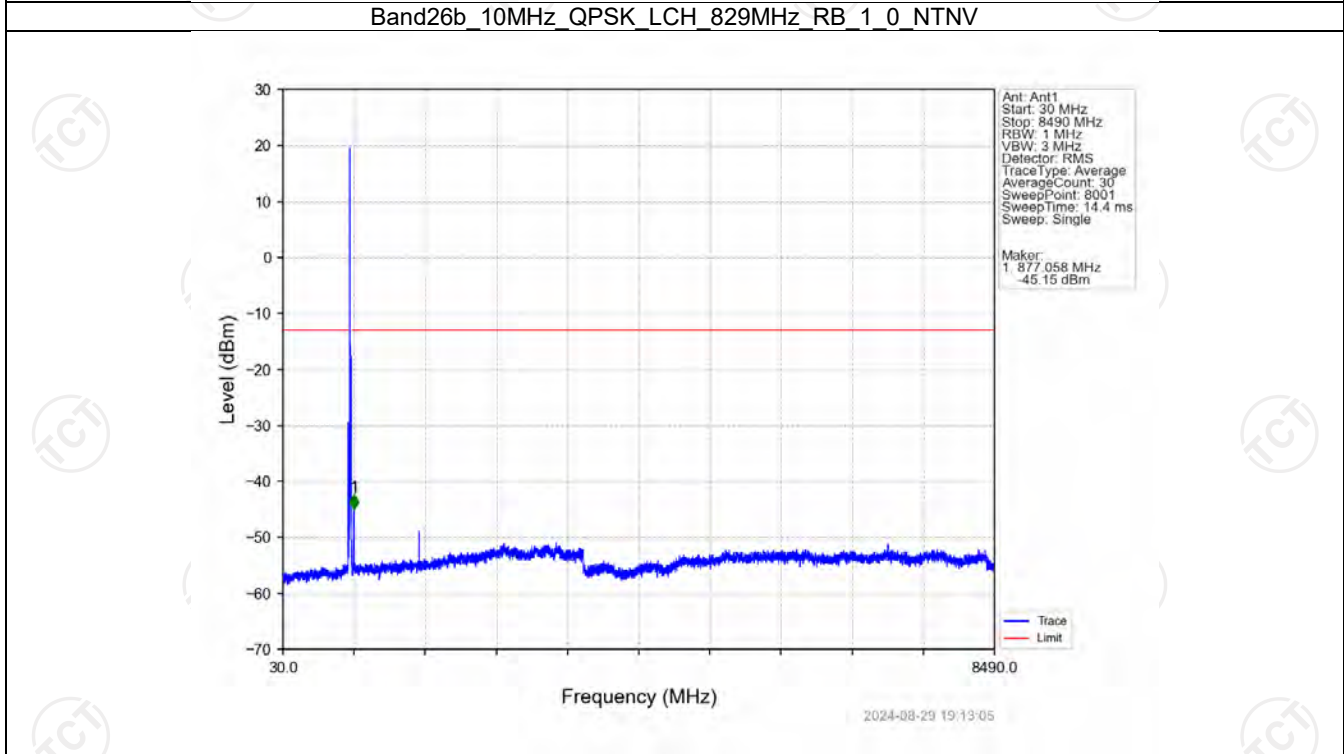
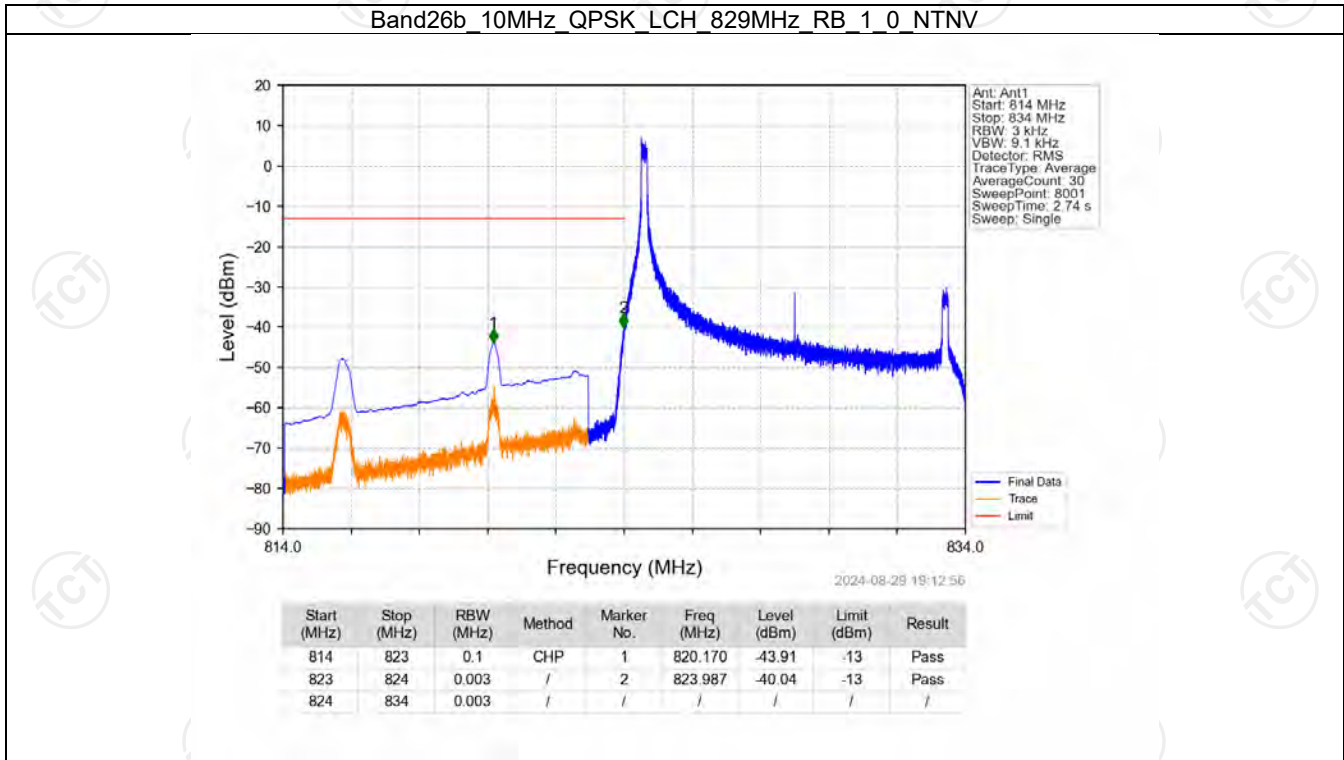
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-37.14	-13	Pass
850	854	0.1	CHP	2	850.805	-42.44	-13	Pass

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

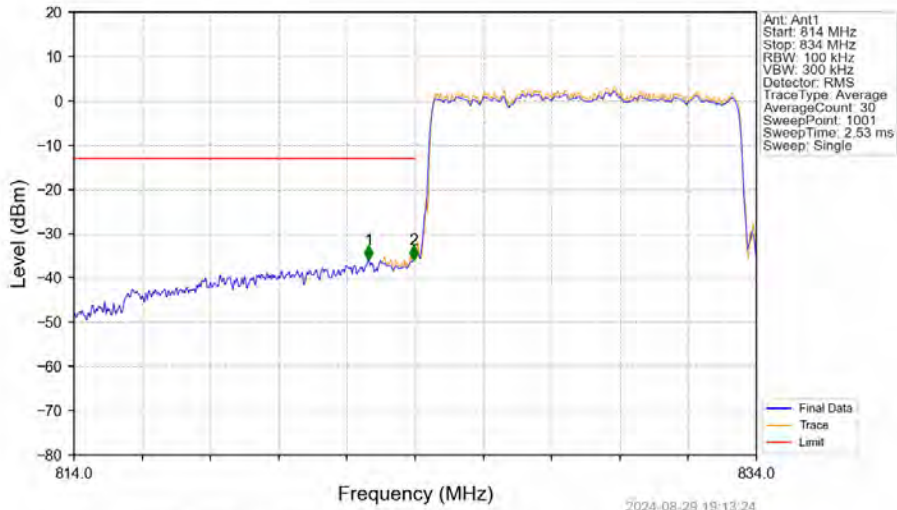


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	/	/	/	/	/	/
849	850	0.051	/	1	849.020	-32.76	-13	Pass
850	854	0.1	CHP	2	850.180	-35.46	-13	Pass

6.2.4 B26b_10MHz

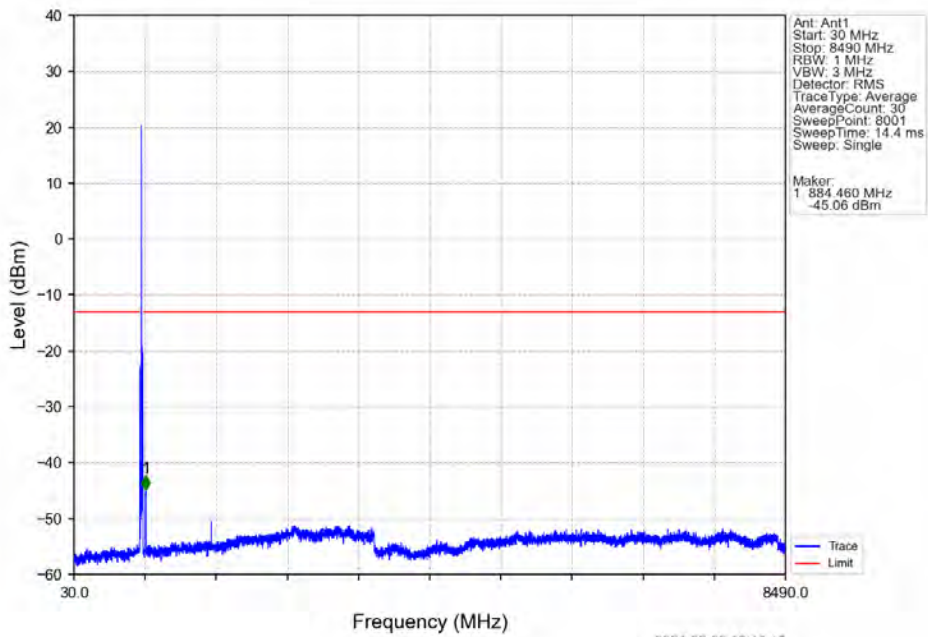


Band26b 10MHz QPSK LCH 829MHz RB 50 0 NTV

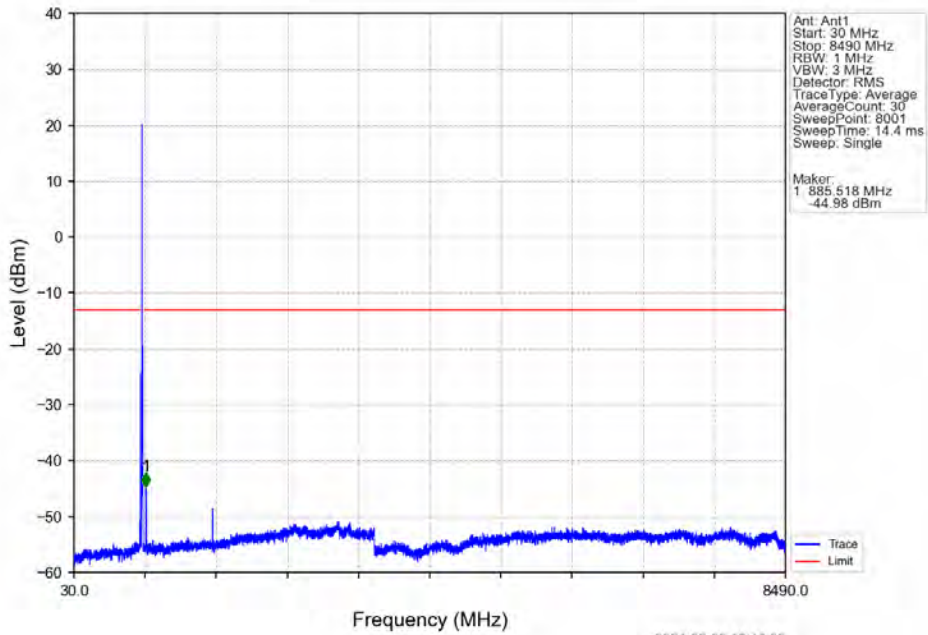


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.640	-35.92	-13	Pass
823	824	0.101	CHP	2	823.960	-35.83	-13	Pass
824	834	0.101	CHP	/	/	/	/	/

Band26b 10MHz QPSK MCH 836.5MHz RB 1 0 NTV

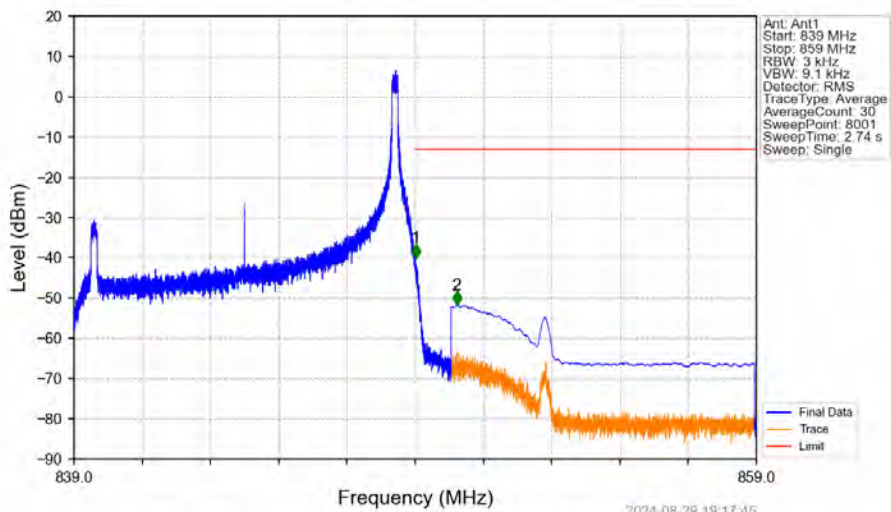


Band26b 10MHz QPSK HCH 844MHz RB 1 0 NTV



2024-08-29 19:16:39

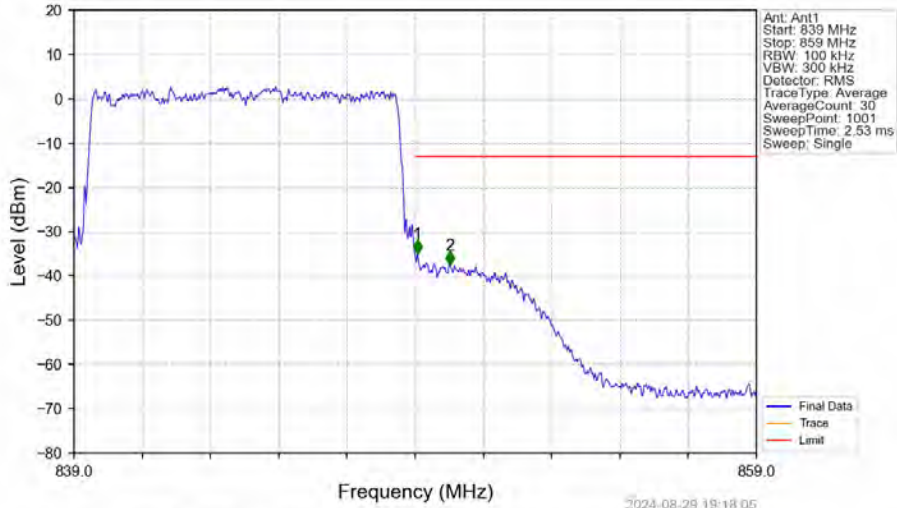
Band26b 10MHz QPSK HCH 844MHz RB 1 49 NTV



2024-08-29 19:17:45

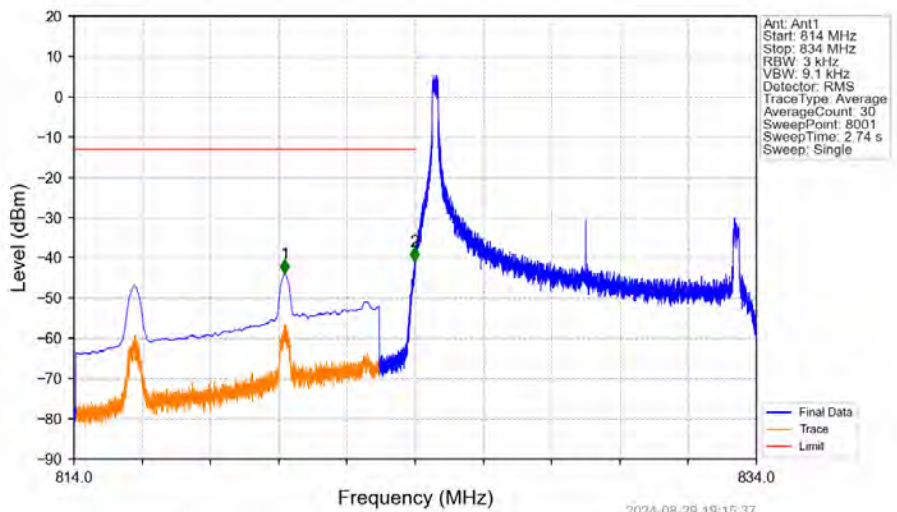
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.013	-39.95	-13	Pass
850	859	0.1	CHP	2	850.217	-51.74	-13	Pass

Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTV



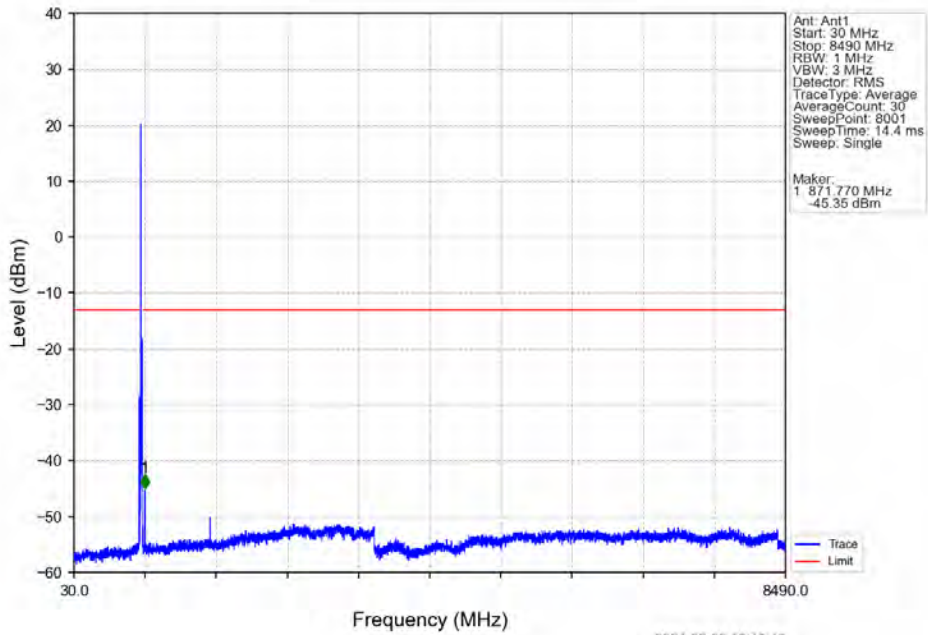
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.060	-34.88	-13	Pass
850	859	0.1	/	2	850.020	-37.55	-13	Pass

Band26b 10MHz 16QAM LCH 829MHz RB 1 0 NTV

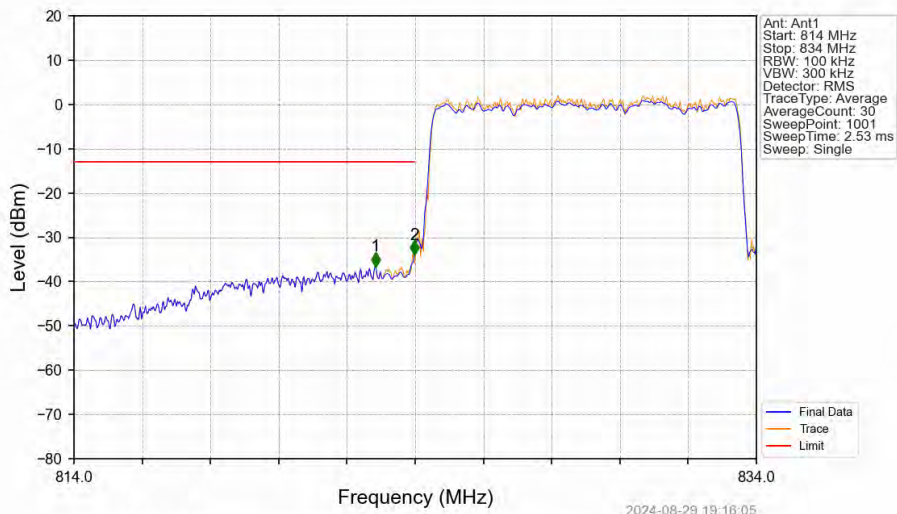


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	820.180	-43.93	-13	Pass
823	824	0.003	/	2	823.987	-40.78	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b 10MHz 16QAM LCH 829MHz RB 1 0 NTV

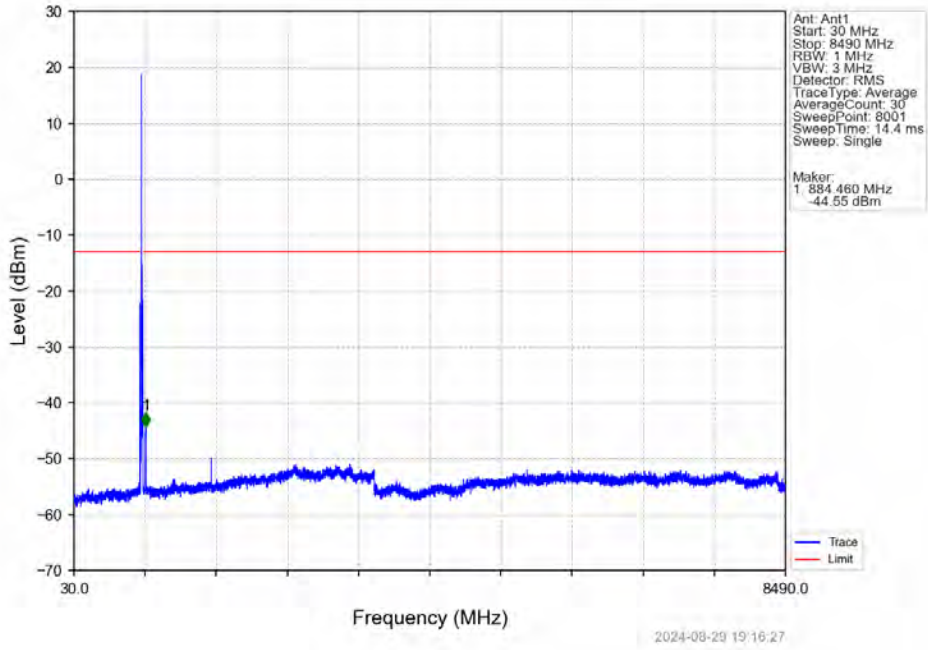


Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTV

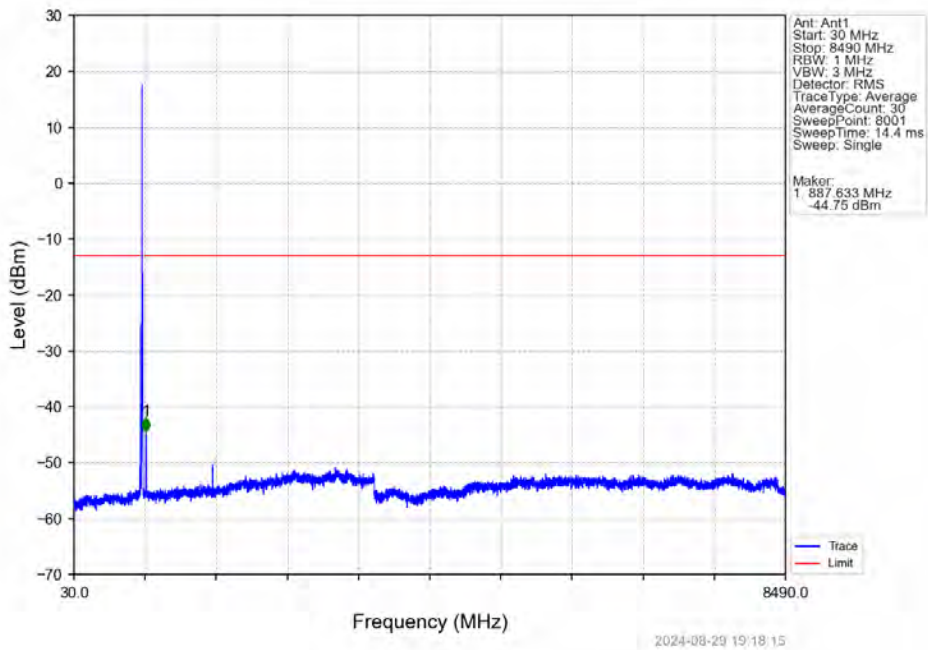


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.840	-36.50	-13	Pass
823	824	0.101	CHP	2	823.980	-33.80	-13	Pass
824	834	0.101	CHP	/	/	/	/	/

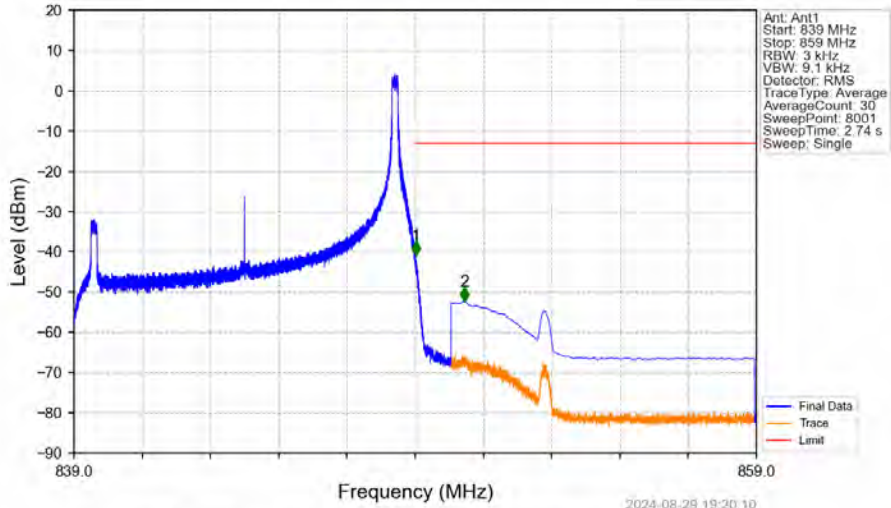
Band26b 10MHz 16QAM MCH 836.5MHz RB 1 0 NTN



Band26b 10MHz 16QAM HCH 844MHz RB 1 0 NTN

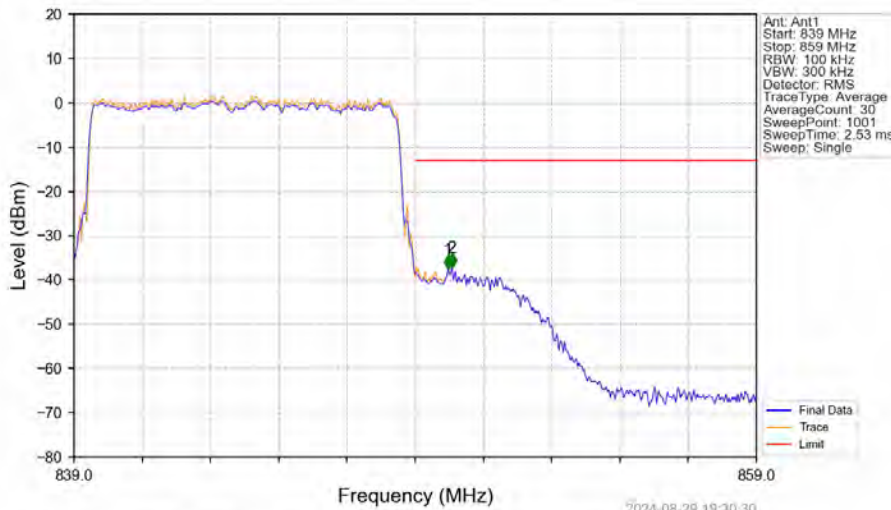


Band26b 10MHz 16QAM HCH 844MHz RB 1 49 NTNV



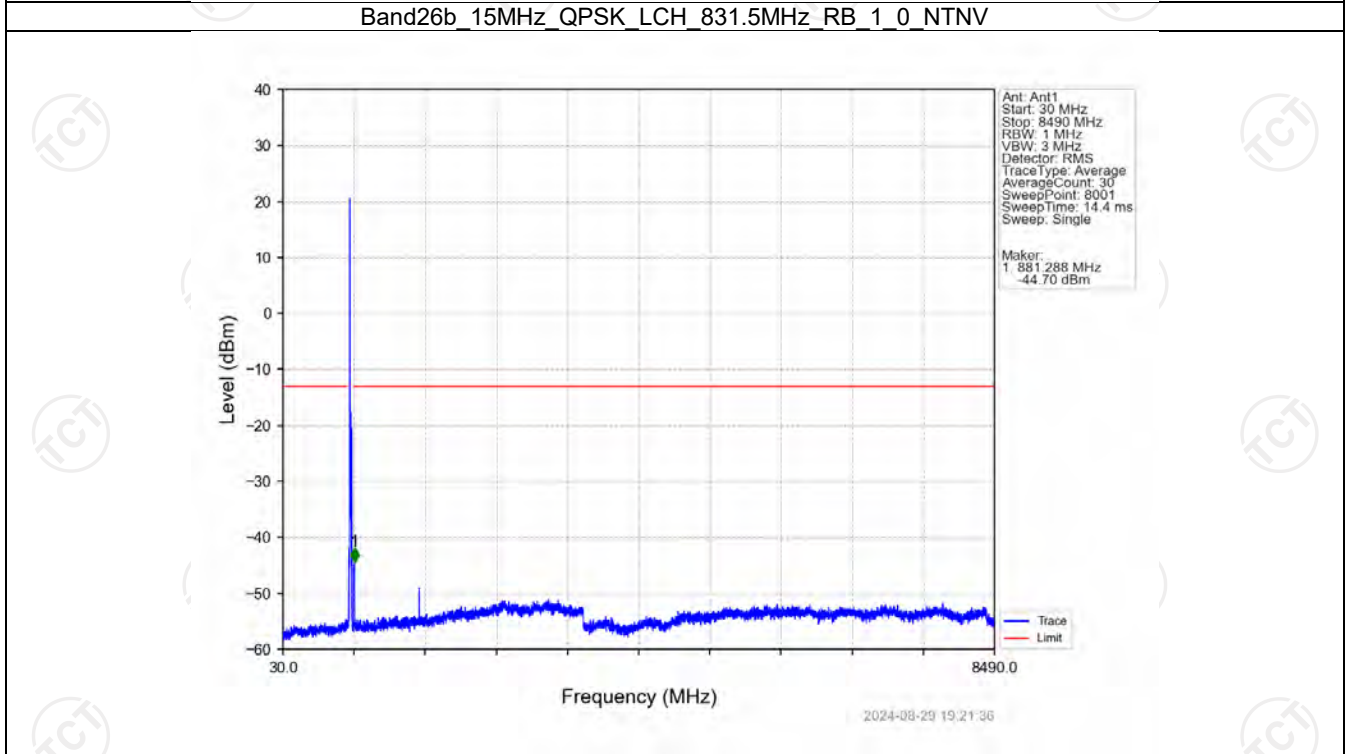
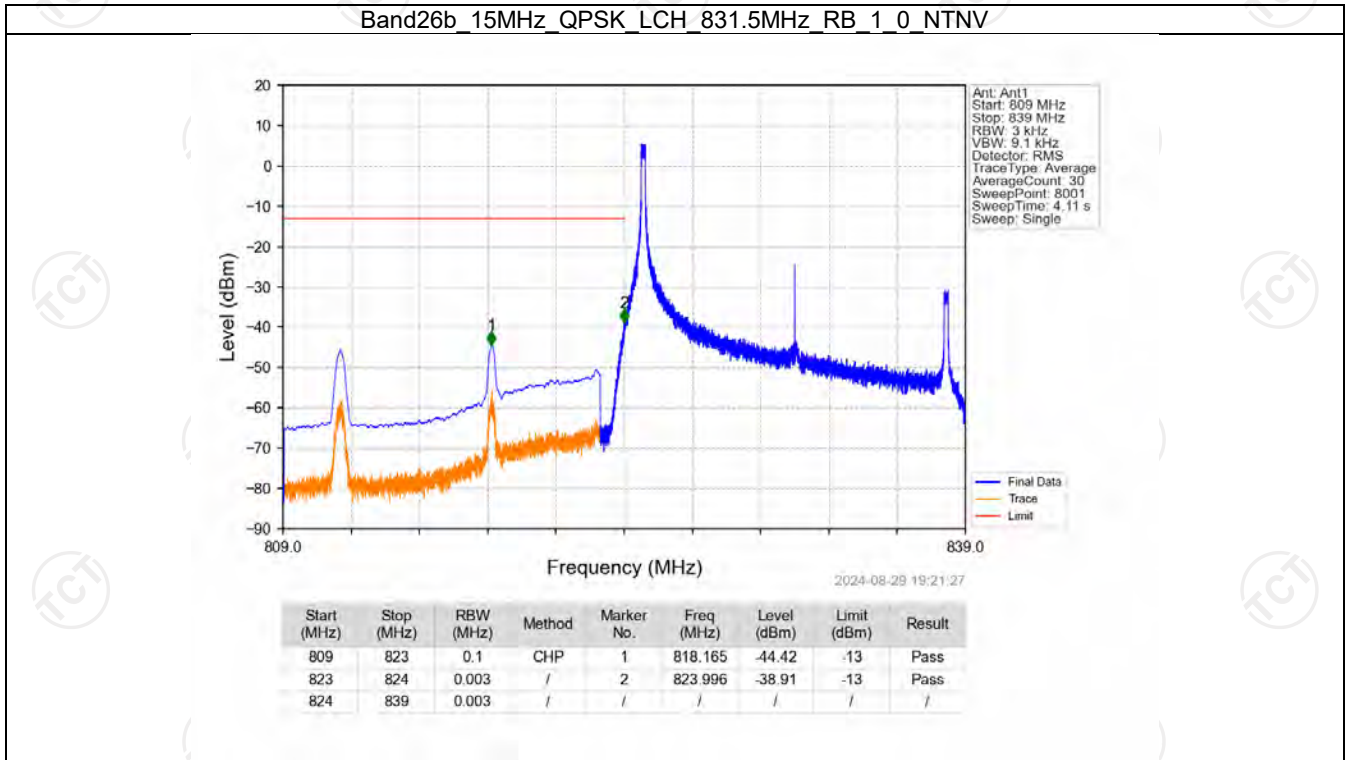
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.013	-40.81	-13	Pass
850	859	0.1	CHP	2	850.438	-52.33	-13	Pass

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

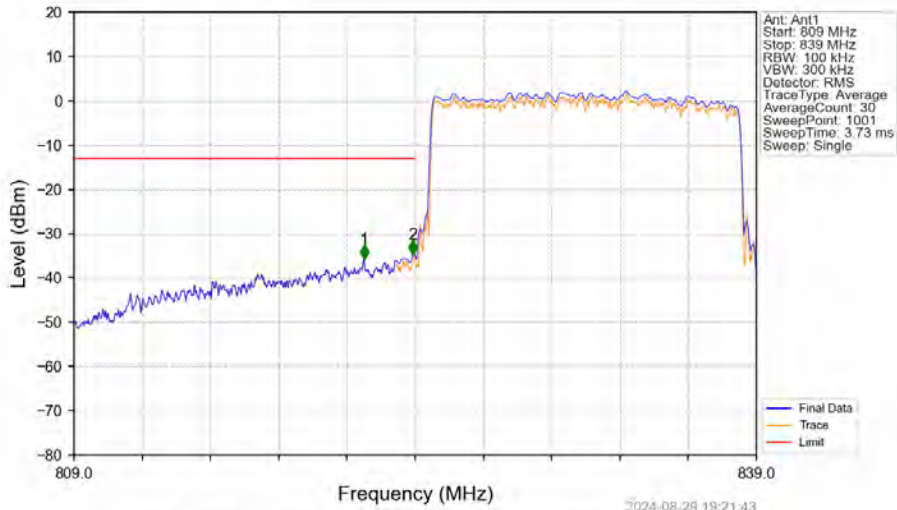


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.101	CHP	/	/	/	/	/
849	850	0.101	CHP	1	849.960	-37.56	-13	Pass
850	859	0.1	/	2	850.080	-37.18	-13	Pass

6.2.5 B26b_15MHz

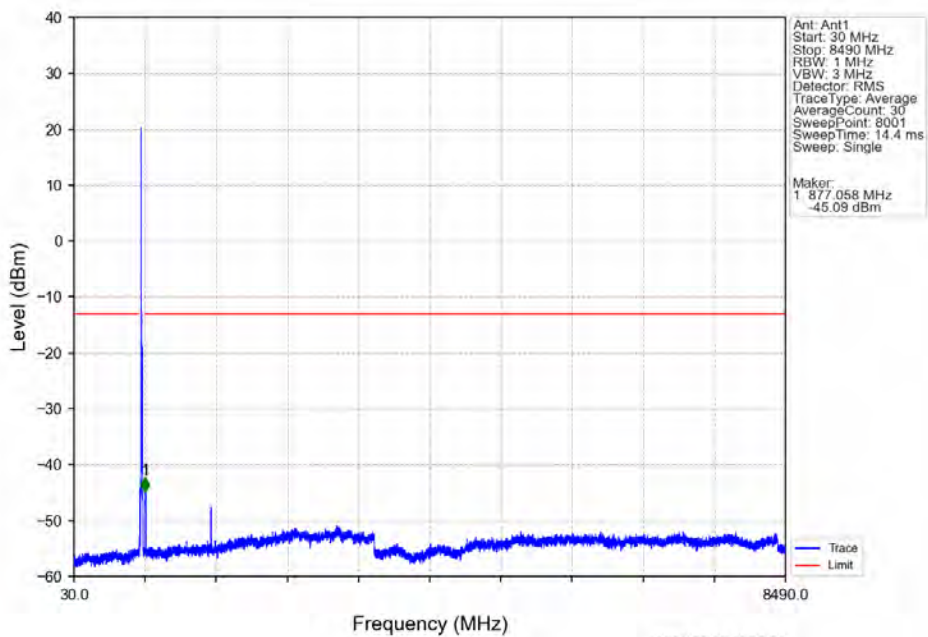


Band26b 15MHz QPSK LCH 831.5MHz RB 75 0 NTNV

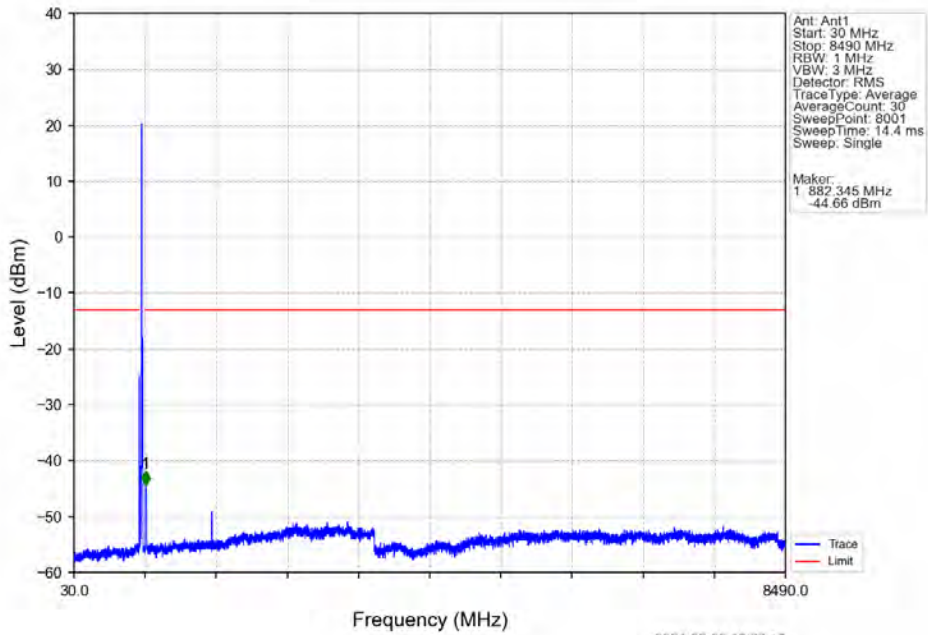


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	821.750	-35.76	-13	Pass
823	824	0.151	CHP	2	823.910	-34.51	-13	Pass
824	839	0.151	CHP	/	/	/	/	/

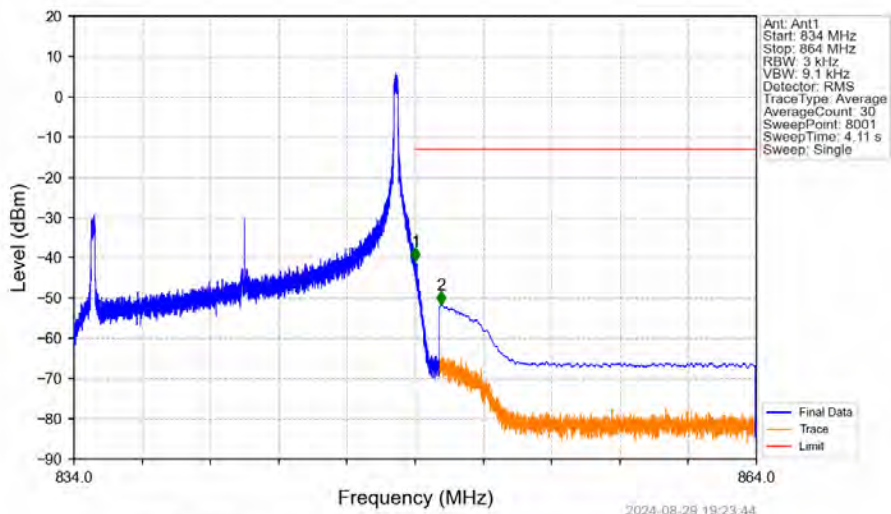
Band26b 15MHz QPSK MCH 836.5MHz RB 1 0 NTNV



Band26b 15MHz QPSK HCH 841.5MHz RB 1 0 NTNV

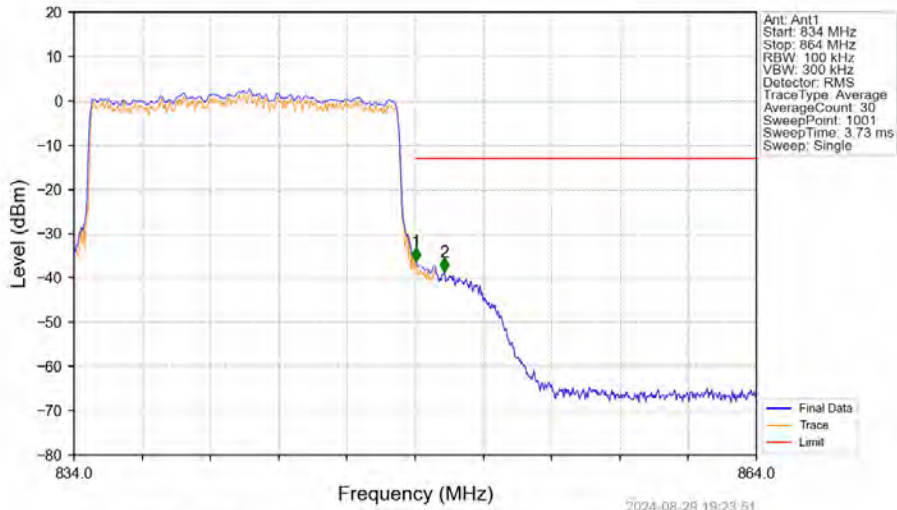


Band26b 15MHz QPSK HCH 841.5MHz RB 1 74 NTNV



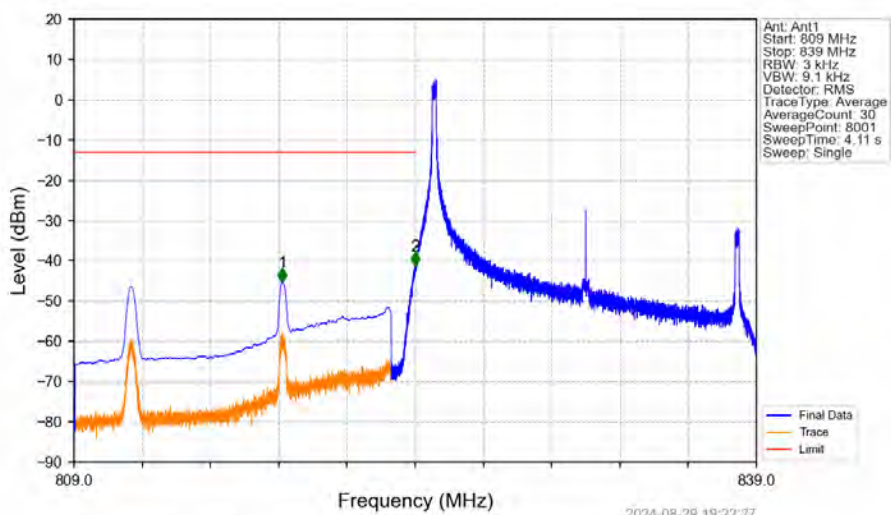
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.004	-40.87	-13	Pass
850	864	0.1	CHP	2	850.151	-51.67	-13	Pass

Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTN



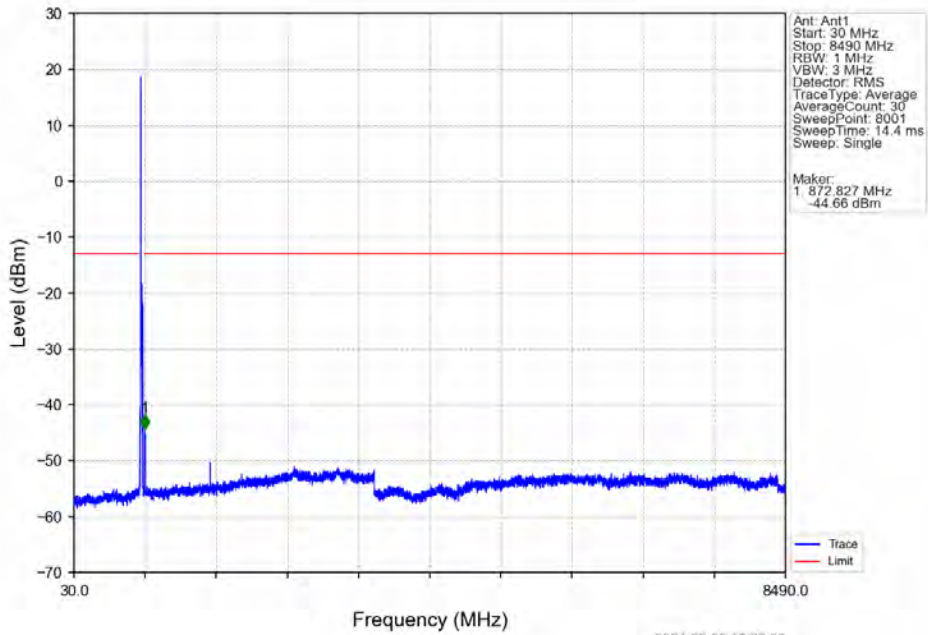
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.153	CHP	/	/	/	/	/
849	850	0.153	CHP	1	849.030	-36.31	-13	Pass
850	864	0.1	/	2	850.290	-38.65	-13	Pass

Band26b 15MHz 16QAM LCH 831.5MHz RB 1 0 NTN

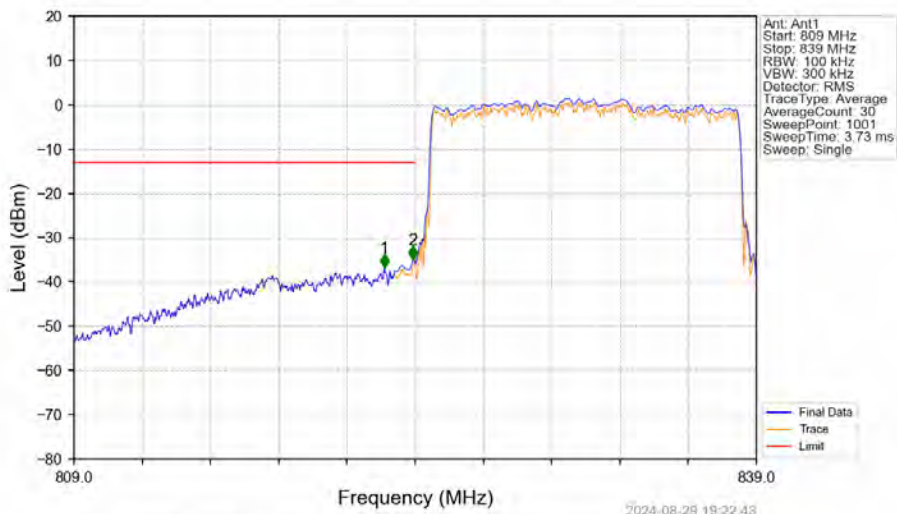


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	818.165	-45.25	-13	Pass
823	824	0.003	/	2	823.996	-41.32	-13	Pass
824	839	0.003	/	/	/	/	/	/

Band26b 15MHz 16QAM LCH 831.5MHz RB 1 0 NTN

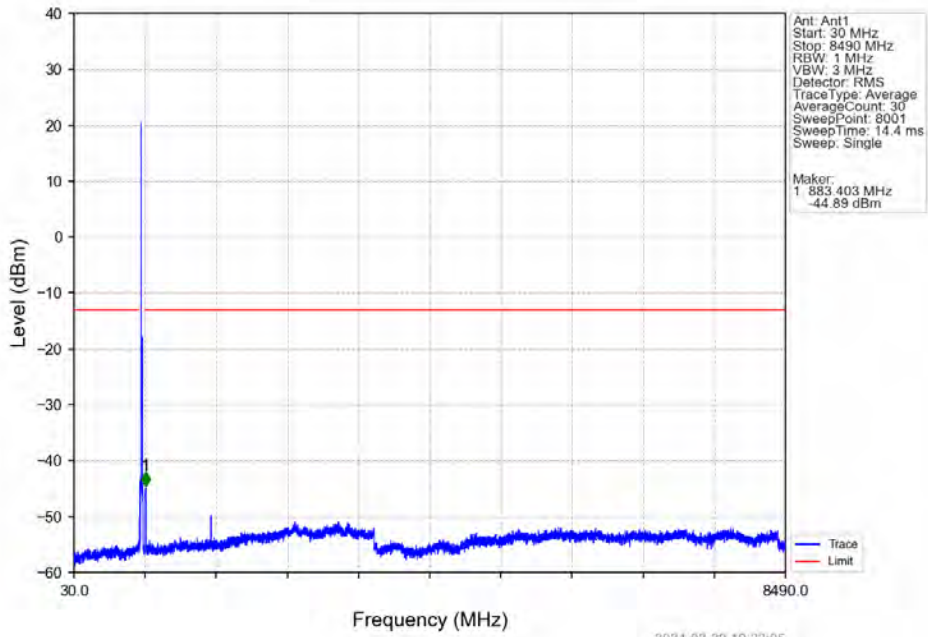


Band26b 15MHz 16QAM LCH 831.5MHz RB 75 0 NTN

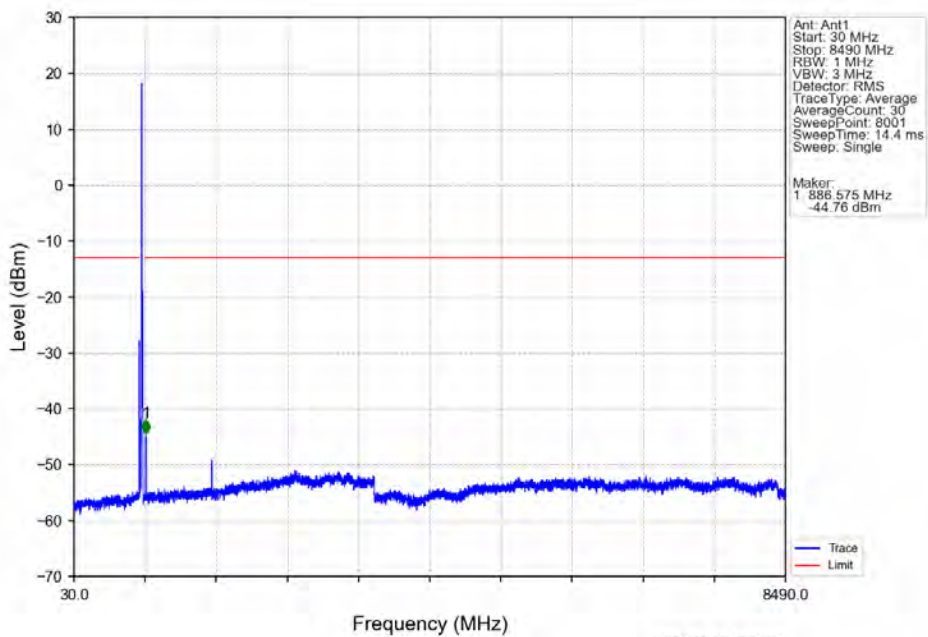


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	822.650	-36.74	-13	Pass
823	824	0.151	CHP	2	823.910	-34.90	-13	Pass
824	839	0.151	CHP	/	/	/	/	/

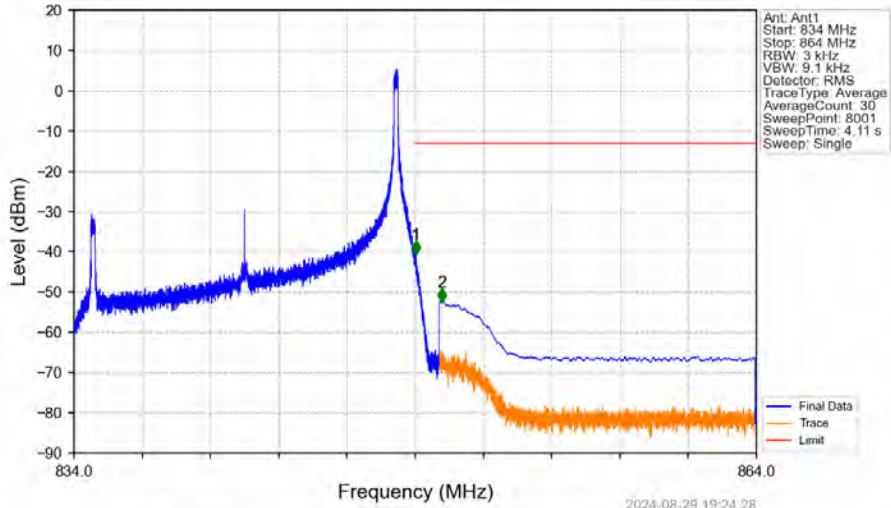
Band26b 15MHz 16QAM MCH 836.5MHz RB 1 0 NTN



Band26b 15MHz 16QAM HCH 841.5MHz RB 1 0 NTN

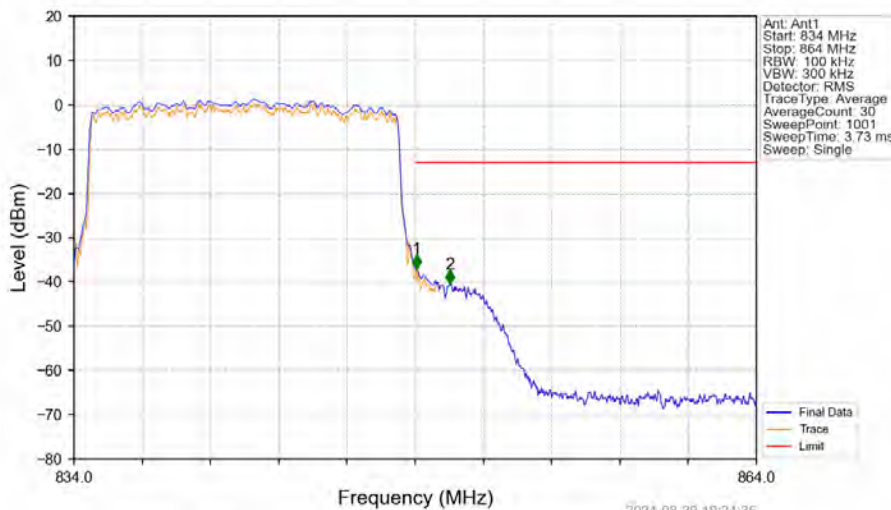


Band26b 15MHz 16QAM HCH 841.5MHz RB 1 74 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.030	-40.64	-13	Pass
850	864	0.1	CHP	2	850.178	-52.39	-13	Pass

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



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.151	CHP	/	/	/	/	/
849	850	0.151	CHP	1	849.060	-36.98	-13	Pass
850	864	0.1	/	2	850.530	-40.48	-13	Pass

7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26b	1.4	824.7	848.3	0.1528	0.0017	ppm	1M10G7D	/	21.84
26b	1.4	824.7	848.3	0.1091	0.0015	ppm	1M11W7D	/	20.38
26b	3	825.5	847.5	0.1365	0.0014	ppm	2M72G7D	/	21.35
26b	3	825.5	847.5	0.1107	0.0018	ppm	2M72W7D	/	20.44
26b	5	826.5	846.5	0.1169	0.0013	ppm	4M56G7D	/	20.68
26b	5	826.5	846.5	0.0977	0.0022	ppm	4M57W7D	/	19.90
26b	10	829	844	0.1230	0.0012	ppm	9M09G7D	/	20.90
26b	10	829	844	0.1125	0.0014	ppm	9M08W7D	/	20.51
26b	15	831.5	841.5	0.1285	0.0011	ppm	13M6G7D	/	21.09
26b	15	831.5	841.5	0.1130	0.0030	ppm	13M6W7D	/	20.53

7.1.2 Form731_ERP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26b	1.4	824.7	848.3	0.0713	0.0017	ppm	1M10G7D	/	18.53
26b	1.4	824.7	848.3	0.0509	0.0015	ppm	1M11W7D	/	17.07
26b	3	825.5	847.5	0.0637	0.0014	ppm	2M72G7D	/	18.04
26b	3	825.5	847.5	0.0516	0.0018	ppm	2M72W7D	/	17.13
26b	5	826.5	846.5	0.0546	0.0013	ppm	4M56G7D	/	17.37
26b	5	826.5	846.5	0.0456	0.0022	ppm	4M57W7D	/	16.59
26b	10	829	844	0.0574	0.0012	ppm	9M09G7D	/	17.59
26b	10	829	844	0.0525	0.0014	ppm	9M08W7D	/	17.20
26b	15	831.5	841.5	0.0600	0.0011	ppm	13M6G7D	/	17.78
26b	15	831.5	841.5	0.0527	0.0030	ppm	13M6W7D	/	17.22