

1. Transmitter Conducted Power Output

1.1 Test Result

1.1.1 B26a_1.4MHz_ERP

Band: 26a / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	Conducted Power (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	814.7	1	0	24.20	-5.50	16.55	<=50	Pass
			2	24.32	-5.50	16.67	<=50	Pass
			5	24.35	-5.50	16.70	<=50	Pass
		3	0	24.28	-5.50	16.63	<=50	Pass
			2	24.27	-5.50	16.62	<=50	Pass
			3	24.29	-5.50	16.64	<=50	Pass
		6	0	23.25	-5.50	15.60	<=50	Pass
	819	1	0	24.13	-5.50	16.48	<=50	Pass
			2	24.11	-5.50	16.46	<=50	Pass
			5	24.26	-5.50	16.61	<=50	Pass
		3	0	24.20	-5.50	16.55	<=50	Pass
			2	24.17	-5.50	16.52	<=50	Pass
			3	24.16	-5.50	16.51	<=50	Pass
		6	0	23.23	-5.50	15.58	<=50	Pass
	823.3	1	0	24.11	-5.50	16.46	<=50	Pass
			2	24.16	-5.50	16.51	<=50	Pass
			5	24.06	-5.50	16.41	<=50	Pass
		3	0	24.09	-5.50	16.44	<=50	Pass
			2	24.11	-5.50	16.46	<=50	Pass
			3	24.09	-5.50	16.44	<=50	Pass
		6	0	23.21	-5.50	15.56	<=50	Pass
16QAM	814.7	1	0	23.51	-5.50	15.86	<=50	Pass
			2	23.61	-5.50	15.96	<=50	Pass
			5	23.55	-5.50	15.90	<=50	Pass
		3	0	23.29	-5.50	15.64	<=50	Pass
			2	23.23	-5.50	15.58	<=50	Pass
			3	23.25	-5.50	15.60	<=50	Pass
		6	0	22.35	-5.50	14.70	<=50	Pass
	819	1	0	23.49	-5.50	15.84	<=50	Pass
			2	23.41	-5.50	15.76	<=50	Pass
			5	23.50	-5.50	15.85	<=50	Pass
		3	0	23.20	-5.50	15.55	<=50	Pass
			2	23.21	-5.50	15.56	<=50	Pass
			3	23.19	-5.50	15.54	<=50	Pass
		6	0	22.31	-5.50	14.66	<=50	Pass
	823.3	1	0	23.42	-5.50	15.77	<=50	Pass
			2	23.42	-5.50	15.77	<=50	Pass
			5	23.31	-5.50	15.66	<=50	Pass
		3	0	23.15	-5.50	15.50	<=50	Pass
			2	23.23	-5.50	15.58	<=50	Pass
			3	23.25	-5.50	15.60	<=50	Pass
		6	0	22.22	-5.50	14.57	<=50	Pass
64QAM	814.7	1	0	22.42	-5.50	14.77	<=50	Pass
			2	22.40	-5.50	14.75	<=50	Pass
			5	22.38	-5.50	14.73	<=50	Pass
		3	0	22.34	-5.50	14.69	<=50	Pass
			2	22.33	-5.50	14.68	<=50	Pass
			3	22.33	-5.50	14.68	<=50	Pass
		6	0	21.24	-5.50	13.59	<=50	Pass

	819	1	0	22.44	-5.50	14.79	<=50	Pass
			2	22.36	-5.50	14.71	<=50	Pass
			5	22.44	-5.50	14.79	<=50	Pass
		3	0	22.39	-5.50	14.74	<=50	Pass
			2	22.34	-5.50	14.69	<=50	Pass
			3	22.26	-5.50	14.61	<=50	Pass
		6	0	21.21	-5.50	13.56	<=50	Pass
	823.3	1	0	22.26	-5.50	14.61	<=50	Pass
			2	22.31	-5.50	14.66	<=50	Pass
			5	22.26	-5.50	14.61	<=50	Pass
		3	0	22.22	-5.50	14.57	<=50	Pass
			2	22.23	-5.50	14.58	<=50	Pass
			3	22.33	-5.50	14.68	<=50	Pass
		6	0	21.13	-5.50	13.48	<=50	Pass
256QAM	814.7	1	0	19.34	-5.50	11.69	<=50	Pass
			2	19.39	-5.50	11.74	<=50	Pass
			5	19.29	-5.50	11.64	<=50	Pass
		3	0	19.28	-5.50	11.63	<=50	Pass
			2	19.17	-5.50	11.52	<=50	Pass
			3	19.30	-5.50	11.65	<=50	Pass
		6	0	19.26	-5.50	11.61	<=50	Pass
	819	1	0	19.23	-5.50	11.58	<=50	Pass
			2	19.18	-5.50	11.53	<=50	Pass
			5	19.22	-5.50	11.57	<=50	Pass
		3	0	19.21	-5.50	11.56	<=50	Pass
			2	19.19	-5.50	11.54	<=50	Pass
			3	19.27	-5.50	11.62	<=50	Pass
	6	0	19.12	-5.50	11.47	<=50	Pass	
	823.3	1	0	19.23	-5.50	11.58	<=50	Pass
			2	19.20	-5.50	11.55	<=50	Pass
			5	19.14	-5.50	11.49	<=50	Pass
		3	0	19.15	-5.50	11.50	<=50	Pass
			2	19.19	-5.50	11.54	<=50	Pass
			3	19.13	-5.50	11.48	<=50	Pass
		6	0	19.11	-5.50	11.46	<=50	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B26a_3MHz_ERP

Band: 26a / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	815.5	1	0	24.24	-5.50	16.59	<=50	Pass
			7	24.27	-5.50	16.62	<=50	Pass
			14	24.26	-5.50	16.61	<=50	Pass
		8	0	23.23	-5.50	15.58	<=50	Pass
			4	23.23	-5.50	15.58	<=50	Pass
			7	23.27	-5.50	15.62	<=50	Pass
		15	0	23.25	-5.50	15.60	<=50	Pass
	819	1	0	24.31	-5.50	16.66	<=50	Pass
			7	24.18	-5.50	16.53	<=50	Pass
			14	24.23	-5.50	16.58	<=50	Pass
		8	0	23.22	-5.50	15.57	<=50	Pass
			4	23.20	-5.50	15.55	<=50	Pass
			7	23.19	-5.50	15.54	<=50	Pass
		15	0	23.20	-5.50	15.55	<=50	Pass
	822.5	1	0	24.08	-5.50	16.43	<=50	Pass

		8	7	24.09	-5.50	16.44	<=50	Pass
			14	24.18	-5.50	16.53	<=50	Pass
			0	23.15	-5.50	15.50	<=50	Pass
			4	23.11	-5.50	15.46	<=50	Pass
			7	23.14	-5.50	15.49	<=50	Pass
16QAM	815.5	1	0	23.17	-5.50	15.52	<=50	Pass
			0	23.60	-5.50	15.95	<=50	Pass
			7	23.58	-5.50	15.93	<=50	Pass
		8	14	23.38	-5.50	15.73	<=50	Pass
			0	22.31	-5.50	14.66	<=50	Pass
			4	22.32	-5.50	14.67	<=50	Pass
			7	22.36	-5.50	14.71	<=50	Pass
		15	0	22.28	-5.50	14.63	<=50	Pass
			0	23.38	-5.50	15.73	<=50	Pass
	819	1	7	23.49	-5.50	15.84	<=50	Pass
			14	23.41	-5.50	15.76	<=50	Pass
			0	22.25	-5.50	14.60	<=50	Pass
		8	4	22.29	-5.50	14.64	<=50	Pass
			7	22.26	-5.50	14.61	<=50	Pass
			0	22.23	-5.50	14.58	<=50	Pass
		15	0	23.45	-5.50	15.80	<=50	Pass
			7	23.36	-5.50	15.71	<=50	Pass
			14	23.25	-5.50	15.60	<=50	Pass
	822.5	1	0	22.24	-5.50	14.59	<=50	Pass
			4	22.24	-5.50	14.59	<=50	Pass
			7	22.20	-5.50	14.55	<=50	Pass
		8	0	22.17	-5.50	14.52	<=50	Pass
			0	22.44	-5.50	14.79	<=50	Pass
			7	22.39	-5.50	14.74	<=50	Pass
64QAM	815.5	1	14	22.41	-5.50	14.76	<=50	Pass
			0	21.29	-5.50	13.64	<=50	Pass
			4	21.27	-5.50	13.62	<=50	Pass
		8	7	21.31	-5.50	13.66	<=50	Pass
			0	21.25	-5.50	13.60	<=50	Pass
			0	22.47	-5.50	14.82	<=50	Pass
		15	7	22.40	-5.50	14.75	<=50	Pass
			14	22.31	-5.50	14.66	<=50	Pass
			0	21.28	-5.50	13.63	<=50	Pass
256QAM	815.5	1	4	21.23	-5.50	13.58	<=50	Pass
			7	21.24	-5.50	13.59	<=50	Pass
			0	21.19	-5.50	13.54	<=50	Pass
		8	0	22.37	-5.50	14.72	<=50	Pass
			7	22.32	-5.50	14.67	<=50	Pass
			14	22.31	-5.50	14.66	<=50	Pass
		15	0	21.26	-5.50	13.61	<=50	Pass
			4	21.20	-5.50	13.55	<=50	Pass
			7	21.12	-5.50	13.47	<=50	Pass
	815.5	1	0	21.12	-5.50	13.47	<=50	Pass
			0	19.29	-5.50	11.64	<=50	Pass
			7	19.28	-5.50	11.63	<=50	Pass
		8	14	19.31	-5.50	11.66	<=50	Pass
			0	19.24	-5.50	11.59	<=50	Pass
			4	19.17	-5.50	11.52	<=50	Pass
			7	19.18	-5.50	11.53	<=50	Pass
		15	0	19.14	-5.50	11.49	<=50	Pass
			0	19.26	-5.50	11.61	<=50	Pass
	819	1	7	19.21	-5.50	11.56	<=50	Pass
			14	19.17	-5.50	11.52	<=50	Pass
			0	19.12	-5.50	11.47	<=50	Pass

		15	4	19.07	-5.50	11.42	<=50	Pass
			7	19.16	-5.50	11.51	<=50	Pass
			0	19.10	-5.50	11.45	<=50	Pass
	822.5	1	0	19.21	-5.50	11.56	<=50	Pass
			7	19.10	-5.50	11.45	<=50	Pass
			14	19.13	-5.50	11.48	<=50	Pass
		8	0	19.16	-5.50	11.51	<=50	Pass
			4	19.07	-5.50	11.42	<=50	Pass
			7	19.04	-5.50	11.39	<=50	Pass
		15	0	19.06	-5.50	11.41	<=50	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B26a_5MHz_ERP

Band: 26a / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	816.5	1	0	24.29	-5.50	16.64	<=50	Pass
			13	24.25	-5.50	16.60	<=50	Pass
			24	24.21	-5.50	16.56	<=50	Pass
		12	0	23.28	-5.50	15.63	<=50	Pass
			6	23.28	-5.50	15.63	<=50	Pass
			13	23.31	-5.50	15.66	<=50	Pass
		25	0	23.32	-5.50	15.67	<=50	Pass
	819	1	0	24.19	-5.50	16.54	<=50	Pass
			13	24.16	-5.50	16.51	<=50	Pass
			24	24.15	-5.50	16.50	<=50	Pass
		12	0	23.27	-5.50	15.62	<=50	Pass
			6	23.29	-5.50	15.64	<=50	Pass
			13	23.26	-5.50	15.61	<=50	Pass
		25	0	23.26	-5.50	15.61	<=50	Pass
	821.5	1	0	24.22	-5.50	16.57	<=50	Pass
			13	24.12	-5.50	16.47	<=50	Pass
			24	24.13	-5.50	16.48	<=50	Pass
		12	0	23.27	-5.50	15.62	<=50	Pass
			6	23.22	-5.50	15.57	<=50	Pass
			13	23.20	-5.50	15.55	<=50	Pass
		25	0	23.24	-5.50	15.59	<=50	Pass
16QAM	816.5	1	0	23.59	-5.50	15.94	<=50	Pass
			13	23.50	-5.50	15.85	<=50	Pass
			24	23.39	-5.50	15.74	<=50	Pass
		12	0	22.26	-5.50	14.61	<=50	Pass
			6	22.31	-5.50	14.66	<=50	Pass
			13	22.30	-5.50	14.65	<=50	Pass
		25	0	22.30	-5.50	14.65	<=50	Pass
	819	1	0	23.65	-5.50	16.00	<=50	Pass
			13	23.50	-5.50	15.85	<=50	Pass
			24	23.42	-5.50	15.77	<=50	Pass
		12	0	22.24	-5.50	14.59	<=50	Pass
			6	22.25	-5.50	14.60	<=50	Pass
			13	22.22	-5.50	14.57	<=50	Pass
		25	0	22.25	-5.50	14.60	<=50	Pass
	821.5	1	0	23.50	-5.50	15.85	<=50	Pass
			13	23.42	-5.50	15.77	<=50	Pass
			24	23.35	-5.50	15.70	<=50	Pass
		12	0	22.27	-5.50	14.62	<=50	Pass
			6	22.21	-5.50	14.56	<=50	Pass

			13	22.22	-5.50	14.57	<=50	Pass		
		25	0	22.23	-5.50	14.58	<=50	Pass		
64QAM	816.5	1	0	22.44	-5.50	14.79	<=50	Pass		
			13	22.47	-5.50	14.82	<=50	Pass		
			24	22.45	-5.50	14.80	<=50	Pass		
			0	21.28	-5.50	13.63	<=50	Pass		
		12	6	21.27	-5.50	13.62	<=50	Pass		
			13	21.30	-5.50	13.65	<=50	Pass		
			25	0	21.30	-5.50	13.65	<=50	Pass	
		819	1	0	22.47	-5.50	14.82	<=50	Pass	
				13	22.36	-5.50	14.71	<=50	Pass	
	24			22.39	-5.50	14.74	<=50	Pass		
	0			21.26	-5.50	13.61	<=50	Pass		
	12		6	21.35	-5.50	13.70	<=50	Pass		
			13	21.26	-5.50	13.61	<=50	Pass		
			25	0	21.26	-5.50	13.61	<=50	Pass	
	821.5		1	0	22.47	-5.50	14.82	<=50	Pass	
				13	22.34	-5.50	14.69	<=50	Pass	
		24		22.26	-5.50	14.61	<=50	Pass		
		0		21.30	-5.50	13.65	<=50	Pass		
		12	6	21.23	-5.50	13.58	<=50	Pass		
			13	21.23	-5.50	13.58	<=50	Pass		
			25	0	21.24	-5.50	13.59	<=50	Pass	
		256QAM	816.5	1	0	19.40	-5.50	11.75	<=50	Pass
					13	19.37	-5.50	11.72	<=50	Pass
24	19.36				-5.50	11.71	<=50	Pass		
12	0			19.19	-5.50	11.54	<=50	Pass		
	6			19.23	-5.50	11.58	<=50	Pass		
	13			19.22	-5.50	11.57	<=50	Pass		
25	0			19.19	-5.50	11.54	<=50	Pass		
819	1		0	19.32	-5.50	11.67	<=50	Pass		
			13	19.22	-5.50	11.57	<=50	Pass		
			24	19.26	-5.50	11.61	<=50	Pass		
	12		0	19.14	-5.50	11.49	<=50	Pass		
			6	19.20	-5.50	11.55	<=50	Pass		
			13	19.14	-5.50	11.49	<=50	Pass		
	25		0	19.14	-5.50	11.49	<=50	Pass		
821.5	1		0	19.39	-5.50	11.74	<=50	Pass		
			13	19.26	-5.50	11.61	<=50	Pass		
			24	19.26	-5.50	11.61	<=50	Pass		
	12		0	19.13	-5.50	11.48	<=50	Pass		
			6	19.15	-5.50	11.50	<=50	Pass		
			13	19.12	-5.50	11.47	<=50	Pass		
	25		0	19.14	-5.50	11.49	<=50	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15										

1.1.4 B26a_10MHz_ERP

Band: 26a / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	819	1	0	24.27	-5.50	16.62	<=50	Pass
			25	24.30	-5.50	16.65	<=50	Pass
			49	24.17	-5.50	16.52	<=50	Pass
		25	0	23.27	-5.50	15.62	<=50	Pass
			13	23.27	-5.50	15.62	<=50	Pass
			25	23.25	-5.50	15.60	<=50	Pass

		50	0	23.24	-5.50	15.59	<=50	Pass
16QAM	819	1	0	23.53	-5.50	15.88	<=50	Pass
			25	23.43	-5.50	15.78	<=50	Pass
			49	23.48	-5.50	15.83	<=50	Pass
			0	22.29	-5.50	14.64	<=50	Pass
		25	13	22.27	-5.50	14.62	<=50	Pass
			25	22.24	-5.50	14.59	<=50	Pass
			50	0	22.24	-5.50	14.59	<=50
64QAM	819	1	0	22.46	-5.50	14.81	<=50	Pass
			25	22.33	-5.50	14.68	<=50	Pass
			49	22.35	-5.50	14.70	<=50	Pass
			0	21.22	-5.50	13.57	<=50	Pass
		25	13	21.23	-5.50	13.58	<=50	Pass
			25	21.20	-5.50	13.55	<=50	Pass
			50	0	21.22	-5.50	13.57	<=50
256QAM	819	1	0	19.39	-5.50	11.74	<=50	Pass
			25	19.21	-5.50	11.56	<=50	Pass
			49	19.27	-5.50	11.62	<=50	Pass
			0	19.19	-5.50	11.54	<=50	Pass
		25	13	19.18	-5.50	11.53	<=50	Pass
			25	19.14	-5.50	11.49	<=50	Pass
			50	0	19.14	-5.50	11.49	<=50
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B26a_1.4MHz

Band: 26a / 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	814.7	6	0	20	3.4	-6.900	-0.0085	-2.5 to 2.5	Pass
					3.92	-1.200	-0.0015	-2.5 to 2.5	Pass
					4.5	-0.600	-0.0007	-2.5 to 2.5	Pass
				-30	3.92	2.800	0.0034	-2.5 to 2.5	Pass
				-20	3.92	-0.700	-0.0009	-2.5 to 2.5	Pass
				-10	3.92	-0.200	-0.0002	-2.5 to 2.5	Pass
				0	3.92	-0.600	-0.0007	-2.5 to 2.5	Pass
				10	3.92	0.300	0.0004	-2.5 to 2.5	Pass
				30	3.92	-3.100	-0.0038	-2.5 to 2.5	Pass
				40	3.92	-2.900	-0.0036	-2.5 to 2.5	Pass
				50	3.92	-4.300	-0.0053	-2.5 to 2.5	Pass
	819	6	0	20	3.4	-4.500	-0.0055	-2.5 to 2.5	Pass
					3.92	-4.900	-0.0060	-2.5 to 2.5	Pass
					4.5	-1.600	-0.0020	-2.5 to 2.5	Pass
				-30	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.92	-1.700	-0.0021	-2.5 to 2.5	Pass
				-10	3.92	-3.200	-0.0039	-2.5 to 2.5	Pass
				0	3.92	-3.100	-0.0038	-2.5 to 2.5	Pass
				10	3.92	-1.700	-0.0021	-2.5 to 2.5	Pass
				30	3.92	-2.400	-0.0029	-2.5 to 2.5	Pass
				40	3.92	-2.200	-0.0027	-2.5 to 2.5	Pass
				50	3.92	-2.200	-0.0027	-2.5 to 2.5	Pass
	823.3	6	0	20	3.4	-0.900	-0.0011	-2.5 to 2.5	Pass
					3.92	-0.700	-0.0009	-2.5 to 2.5	Pass
					4.5	-2.400	-0.0029	-2.5 to 2.5	Pass
				-30	3.92	-2.000	-0.0024	-2.5 to 2.5	Pass
				-20	3.92	-1.900	-0.0023	-2.5 to 2.5	Pass
				-10	3.92	-5.600	-0.0068	-2.5 to 2.5	Pass
				0	3.92	-4.700	-0.0057	-2.5 to 2.5	Pass
				10	3.92	-4.600	-0.0056	-2.5 to 2.5	Pass
				30	3.92	-4.700	-0.0057	-2.5 to 2.5	Pass
				40	3.92	-4.600	-0.0056	-2.5 to 2.5	Pass
				50	3.92	-3.800	-0.0046	-2.5 to 2.5	Pass
16QAM	814.7	6	0	20	3.4	-4.700	-0.0058	-2.5 to 2.5	Pass
					3.92	-1.400	-0.0017	-2.5 to 2.5	Pass
					4.5	-1.800	-0.0022	-2.5 to 2.5	Pass
				-30	3.92	-3.700	-0.0045	-2.5 to 2.5	Pass
				-20	3.92	-2.300	-0.0028	-2.5 to 2.5	Pass
				-10	3.92	-3.400	-0.0042	-2.5 to 2.5	Pass
				0	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass
				10	3.92	1.400	0.0017	-2.5 to 2.5	Pass
				30	3.92	-2.900	-0.0036	-2.5 to 2.5	Pass
				40	3.92	-1.200	-0.0015	-2.5 to 2.5	Pass
				50	3.92	-1.900	-0.0023	-2.5 to 2.5	Pass
	819	6	0	20	3.4	-2.100	-0.0026	-2.5 to 2.5	Pass
					3.92	-3.800	-0.0046	-2.5 to 2.5	Pass
					4.5	-3.600	-0.0044	-2.5 to 2.5	Pass

				-30	3.92	-2.100	-0.0026	-2.5 to 2.5	Pass
				-20	3.92	-3.400	-0.0042	-2.5 to 2.5	Pass
				-10	3.92	-3.700	-0.0045	-2.5 to 2.5	Pass
				0	3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
				10	3.92	-1.700	-0.0021	-2.5 to 2.5	Pass
				30	3.92	-4.500	-0.0055	-2.5 to 2.5	Pass
				40	3.92	-1.200	-0.0015	-2.5 to 2.5	Pass
				50	3.92	-3.800	-0.0046	-2.5 to 2.5	Pass
	823.3	6	0	20	3.4	0.400	0.0005	-2.5 to 2.5	Pass
					3.92	0.100	0.0001	-2.5 to 2.5	Pass
					4.5	-1.600	-0.0019	-2.5 to 2.5	Pass
				-30	3.92	0.800	0.0010	-2.5 to 2.5	Pass
				-20	3.92	-0.500	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	0.900	0.0011	-2.5 to 2.5	Pass
				0	3.92	-1.400	-0.0017	-2.5 to 2.5	Pass
				10	3.92	-3.700	-0.0045	-2.5 to 2.5	Pass
				30	3.92	-4.900	-0.0060	-2.5 to 2.5	Pass
				40	3.92	0.500	0.0006	-2.5 to 2.5	Pass
				50	3.92	-1.600	-0.0019	-2.5 to 2.5	Pass
64QAM	814.7	6	0	20	3.4	1.400	0.0017	-2.5 to 2.5	Pass
					3.92	-2.100	-0.0026	-2.5 to 2.5	Pass
					4.5	-3.300	-0.0041	-2.5 to 2.5	Pass
				-30	3.92	-3.300	-0.0041	-2.5 to 2.5	Pass
				-20	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass
				-10	3.92	-6.900	-0.0085	-2.5 to 2.5	Pass
				0	3.92	-4.100	-0.0050	-2.5 to 2.5	Pass
				10	3.92	-2.400	-0.0029	-2.5 to 2.5	Pass
				30	3.92	-1.400	-0.0017	-2.5 to 2.5	Pass
				40	3.92	-2.500	-0.0031	-2.5 to 2.5	Pass
				50	3.92	-1.900	-0.0023	-2.5 to 2.5	Pass
	819	6	0	20	3.4	0.600	0.0007	-2.5 to 2.5	Pass
					3.92	0.200	0.0002	-2.5 to 2.5	Pass
					4.5	-0.600	-0.0007	-2.5 to 2.5	Pass
				-30	3.92	-0.700	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	-1.000	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	-1.000	-0.0012	-2.5 to 2.5	Pass
				0	3.92	-3.900	-0.0048	-2.5 to 2.5	Pass
				10	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.92	-1.400	-0.0017	-2.5 to 2.5	Pass
				40	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.92	1.900	0.0023	-2.5 to 2.5	Pass
	823.3	6	0	20	3.4	-2.800	-0.0034	-2.5 to 2.5	Pass
					3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
					4.5	-4.700	-0.0057	-2.5 to 2.5	Pass
				-30	3.92	-4.900	-0.0060	-2.5 to 2.5	Pass
				-20	3.92	-5.200	-0.0063	-2.5 to 2.5	Pass
				-10	3.92	-6.400	-0.0078	-2.5 to 2.5	Pass
				0	3.92	-7.200	-0.0087	-2.5 to 2.5	Pass
				10	3.92	-3.000	-0.0036	-2.5 to 2.5	Pass
				30	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass
				40	3.92	-2.100	-0.0026	-2.5 to 2.5	Pass
				50	3.92	-1.700	-0.0021	-2.5 to 2.5	Pass
256QAM	814.7	6	0	20	3.4	-2.800	-0.0034	-2.5 to 2.5	Pass
					3.92	1.700	0.0021	-2.5 to 2.5	Pass
					4.5	-0.800	-0.0010	-2.5 to 2.5	Pass
				-30	3.92	-0.800	-0.0010	-2.5 to 2.5	Pass
				-20	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass
				-10	3.92	-0.400	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-4.200	-0.0052	-2.5 to 2.5	Pass

				10	3.92	-4.500	-0.0055	-2.5 to 2.5	Pass
				30	3.92	-6.100	-0.0075	-2.5 to 2.5	Pass
				40	3.92	-4.900	-0.0060	-2.5 to 2.5	Pass
				50	3.92	1.100	0.0014	-2.5 to 2.5	Pass
	819	6	0	20	3.4	-2.300	-0.0028	-2.5 to 2.5	Pass
					3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
					4.5	-1.800	-0.0022	-2.5 to 2.5	Pass
				-30	3.92	-2.300	-0.0028	-2.5 to 2.5	Pass
				-20	3.92	-1.800	-0.0022	-2.5 to 2.5	Pass
				-10	3.92	-4.300	-0.0053	-2.5 to 2.5	Pass
				0	3.92	-5.200	-0.0063	-2.5 to 2.5	Pass
				10	3.92	-2.400	-0.0029	-2.5 to 2.5	Pass
				30	3.92	-1.500	-0.0018	-2.5 to 2.5	Pass
				40	3.92	-0.400	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-1.600	-0.0020	-2.5 to 2.5	Pass
	823.3	6	0	20	3.4	-2.300	-0.0028	-2.5 to 2.5	Pass
					3.92	-1.400	-0.0017	-2.5 to 2.5	Pass
					4.5	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	3.92	-3.400	-0.0041	-2.5 to 2.5	Pass
				-20	3.92	-3.900	-0.0047	-2.5 to 2.5	Pass
				-10	3.92	-4.400	-0.0053	-2.5 to 2.5	Pass
				0	3.92	0.500	0.0006	-2.5 to 2.5	Pass
				10	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				40	3.92	2.000	0.0024	-2.5 to 2.5	Pass
				50	3.92	0.300	0.0004	-2.5 to 2.5	Pass

2.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	815.5	15	0	20	3.4	-3.600	-0.0044	-2.5 to 2.5	Pass
					3.92	-0.900	-0.0011	-2.5 to 2.5	Pass
					4.5	-2.800	-0.0034	-2.5 to 2.5	Pass
				-30	3.92	-2.100	-0.0026	-2.5 to 2.5	Pass
				-20	3.92	-0.400	-0.0005	-2.5 to 2.5	Pass
				-10	3.92	-3.000	-0.0037	-2.5 to 2.5	Pass
				0	3.92	-1.200	-0.0015	-2.5 to 2.5	Pass
				10	3.92	-1.900	-0.0023	-2.5 to 2.5	Pass
				30	3.92	-2.200	-0.0027	-2.5 to 2.5	Pass
				40	3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
				50	3.92	-6.400	-0.0078	-2.5 to 2.5	Pass
	819	15	0	20	3.4	-2.500	-0.0031	-2.5 to 2.5	Pass
					3.92	-1.500	-0.0018	-2.5 to 2.5	Pass
					4.5	-2.200	-0.0027	-2.5 to 2.5	Pass
				-30	3.92	0.200	0.0002	-2.5 to 2.5	Pass
				-20	3.92	-2.900	-0.0035	-2.5 to 2.5	Pass
				-10	3.92	-4.300	-0.0053	-2.5 to 2.5	Pass
				0	3.92	-3.800	-0.0046	-2.5 to 2.5	Pass
				10	3.92	-4.900	-0.0060	-2.5 to 2.5	Pass
				30	3.92	-2.900	-0.0035	-2.5 to 2.5	Pass
				40	3.92	-4.300	-0.0053	-2.5 to 2.5	Pass
				50	3.92	-5.600	-0.0068	-2.5 to 2.5	Pass
	822.5	15	0	20	3.4	-1.900	-0.0023	-2.5 to 2.5	Pass
					3.92	0.600	0.0007	-2.5 to 2.5	Pass
					4.5	-0.900	-0.0011	-2.5 to 2.5	Pass

				-30	3.92	0.600	0.0007	-2.5 to 2.5	Pass
				-20	3.92	1.200	0.0015	-2.5 to 2.5	Pass
				-10	3.92	-1.400	-0.0017	-2.5 to 2.5	Pass
				0	3.92	-1.500	-0.0018	-2.5 to 2.5	Pass
				10	3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
				30	3.92	-3.400	-0.0041	-2.5 to 2.5	Pass
				40	3.92	-4.500	-0.0055	-2.5 to 2.5	Pass
				50	3.92	-5.500	-0.0067	-2.5 to 2.5	Pass
16QAM	815.5	15	0	20	3.4	6.000	0.0074	-2.5 to 2.5	Pass
					3.92	3.100	0.0038	-2.5 to 2.5	Pass
					4.5	4.300	0.0053	-2.5 to 2.5	Pass
				-30	3.92	0.900	0.0011	-2.5 to 2.5	Pass
				-20	3.92	1.400	0.0017	-2.5 to 2.5	Pass
				-10	3.92	0.400	0.0005	-2.5 to 2.5	Pass
				0	3.92	-1.500	-0.0018	-2.5 to 2.5	Pass
				10	3.92	0.200	0.0002	-2.5 to 2.5	Pass
				30	3.92	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.92	-1.100	-0.0013	-2.5 to 2.5	Pass
				50	3.92	-2.200	-0.0027	-2.5 to 2.5	Pass
	819	15	0	20	3.4	-2.300	-0.0028	-2.5 to 2.5	Pass
					3.92	-3.800	-0.0046	-2.5 to 2.5	Pass
					4.5	-4.300	-0.0053	-2.5 to 2.5	Pass
				-30	3.92	-5.200	-0.0063	-2.5 to 2.5	Pass
				-20	3.92	-4.800	-0.0059	-2.5 to 2.5	Pass
				-10	3.92	-4.400	-0.0054	-2.5 to 2.5	Pass
				0	3.92	-3.800	-0.0046	-2.5 to 2.5	Pass
				10	3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
				30	3.92	-5.400	-0.0066	-2.5 to 2.5	Pass
				40	3.92	-3.400	-0.0042	-2.5 to 2.5	Pass
				50	3.92	1.300	0.0016	-2.5 to 2.5	Pass
	822.5	15	0	20	3.4	-1.100	-0.0013	-2.5 to 2.5	Pass
					3.92	-3.800	-0.0046	-2.5 to 2.5	Pass
					4.5	-1.700	-0.0021	-2.5 to 2.5	Pass
				-30	3.92	-3.200	-0.0039	-2.5 to 2.5	Pass
				-20	3.92	0.100	0.0001	-2.5 to 2.5	Pass
				-10	3.92	1.300	0.0016	-2.5 to 2.5	Pass
				0	3.92	0.200	0.0002	-2.5 to 2.5	Pass
				10	3.92	-2.600	-0.0032	-2.5 to 2.5	Pass
				30	3.92	-5.400	-0.0066	-2.5 to 2.5	Pass
				40	3.92	-4.000	-0.0049	-2.5 to 2.5	Pass
				50	3.92	-6.200	-0.0075	-2.5 to 2.5	Pass
64QAM	815.5	15	0	20	3.4	-4.300	-0.0053	-2.5 to 2.5	Pass
					3.92	-3.700	-0.0045	-2.5 to 2.5	Pass
					4.5	-5.000	-0.0061	-2.5 to 2.5	Pass
				-30	3.92	-0.800	-0.0010	-2.5 to 2.5	Pass
				-20	3.92	-3.000	-0.0037	-2.5 to 2.5	Pass
				-10	3.92	-3.300	-0.0040	-2.5 to 2.5	Pass
				0	3.92	-3.800	-0.0047	-2.5 to 2.5	Pass
				10	3.92	-3.400	-0.0042	-2.5 to 2.5	Pass
				30	3.92	-3.100	-0.0038	-2.5 to 2.5	Pass
				40	3.92	-3.900	-0.0048	-2.5 to 2.5	Pass
				50	3.92	-3.300	-0.0040	-2.5 to 2.5	Pass
	819	15	0	20	3.4	-2.400	-0.0029	-2.5 to 2.5	Pass
					3.92	-3.500	-0.0043	-2.5 to 2.5	Pass
					4.5	-0.700	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	-1.700	-0.0021	-2.5 to 2.5	Pass
				-20	3.92	-2.200	-0.0027	-2.5 to 2.5	Pass
				-10	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass
				0	3.92	-2.500	-0.0031	-2.5 to 2.5	Pass

				10	3.92	-2.900	-0.0035	-2.5 to 2.5	Pass
				30	3.92	0.500	0.0006	-2.5 to 2.5	Pass
				40	3.92	-1.600	-0.0020	-2.5 to 2.5	Pass
				50	3.92	-5.600	-0.0068	-2.5 to 2.5	Pass
	822.5	15	0	20	3.4	-2.400	-0.0029	-2.5 to 2.5	Pass
					3.92	-2.600	-0.0032	-2.5 to 2.5	Pass
					4.5	-1.600	-0.0019	-2.5 to 2.5	Pass
				-30	3.92	-1.900	-0.0023	-2.5 to 2.5	Pass
				-20	3.92	-2.100	-0.0026	-2.5 to 2.5	Pass
				-10	3.92	-3.000	-0.0036	-2.5 to 2.5	Pass
				0	3.92	-2.900	-0.0035	-2.5 to 2.5	Pass
				10	3.92	-2.500	-0.0030	-2.5 to 2.5	Pass
				30	3.92	-1.200	-0.0015	-2.5 to 2.5	Pass
				40	3.92	-1.800	-0.0022	-2.5 to 2.5	Pass
				50	3.92	-2.200	-0.0027	-2.5 to 2.5	Pass
256QAM	815.5	15	0	20	3.4	-2.900	-0.0036	-2.5 to 2.5	Pass
					3.92	-0.400	-0.0005	-2.5 to 2.5	Pass
					4.5	-2.600	-0.0032	-2.5 to 2.5	Pass
				-30	3.92	-0.500	-0.0006	-2.5 to 2.5	Pass
				-20	3.92	-1.000	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	-0.300	-0.0004	-2.5 to 2.5	Pass
				0	3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
				10	3.92	-3.500	-0.0043	-2.5 to 2.5	Pass
				30	3.92	-4.500	-0.0055	-2.5 to 2.5	Pass
				40	3.92	-6.300	-0.0077	-2.5 to 2.5	Pass
				50	3.92	-5.200	-0.0064	-2.5 to 2.5	Pass
	819	15	0	20	3.4	-6.800	-0.0083	-2.5 to 2.5	Pass
					3.92	-4.800	-0.0059	-2.5 to 2.5	Pass
					4.5	32.000	0.0391	-2.5 to 2.5	Pass
				-30	3.92	-3.100	-0.0038	-2.5 to 2.5	Pass
				-20	3.92	33.200	0.0405	-2.5 to 2.5	Pass
				-10	3.92	-7.000	-0.0085	-2.5 to 2.5	Pass
				0	3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
				10	3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
				30	3.92	-4.400	-0.0054	-2.5 to 2.5	Pass
				40	3.92	-4.100	-0.0050	-2.5 to 2.5	Pass
				50	3.92	-4.600	-0.0056	-2.5 to 2.5	Pass
	822.5	15	0	20	3.4	-1.600	-0.0019	-2.5 to 2.5	Pass
					3.92	0.600	0.0007	-2.5 to 2.5	Pass
					4.5	-2.000	-0.0024	-2.5 to 2.5	Pass
				-30	3.92	34.800	0.0423	-2.5 to 2.5	Pass
				-20	3.92	-12.100	-0.0147	-2.5 to 2.5	Pass
				-10	3.92	-1.700	-0.0021	-2.5 to 2.5	Pass
				0	3.92	0.400	0.0005	-2.5 to 2.5	Pass
				10	3.92	-21.500	-0.0261	-2.5 to 2.5	Pass
				30	3.92	-23.300	-0.0283	-2.5 to 2.5	Pass
				40	3.92	0.200	0.0002	-2.5 to 2.5	Pass
				50	3.92	-1.600	-0.0019	-2.5 to 2.5	Pass

2.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	816.5	25	0	20	3.4	-2.000	-0.0024	-2.5 to 2.5	Pass
					3.92	-2.800	-0.0034	-2.5 to 2.5	Pass
					4.5	-2.700	-0.0033	-2.5 to 2.5	Pass

				-30	3.92	-2.200	-0.0027	-2.5 to 2.5	Pass
				-20	3.92	-1.100	-0.0013	-2.5 to 2.5	Pass
				-10	3.92	-3.700	-0.0045	-2.5 to 2.5	Pass
				0	3.92	-3.000	-0.0037	-2.5 to 2.5	Pass
				10	3.92	-2.400	-0.0029	-2.5 to 2.5	Pass
				30	3.92	-2.100	-0.0026	-2.5 to 2.5	Pass
				40	3.92	-4.300	-0.0053	-2.5 to 2.5	Pass
				50	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass
	819	25	0	20	3.4	1.200	0.0015	-2.5 to 2.5	Pass
					3.92	0.100	0.0001	-2.5 to 2.5	Pass
					4.5	1.000	0.0012	-2.5 to 2.5	Pass
				-30	3.92	-1.600	-0.0020	-2.5 to 2.5	Pass
				-20	3.92	-4.600	-0.0056	-2.5 to 2.5	Pass
				-10	3.92	-3.500	-0.0043	-2.5 to 2.5	Pass
				0	3.92	-1.200	-0.0015	-2.5 to 2.5	Pass
				10	3.92	-1.700	-0.0021	-2.5 to 2.5	Pass
				30	3.92	-0.200	-0.0002	-2.5 to 2.5	Pass
				40	3.92	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.92	-4.300	-0.0053	-2.5 to 2.5	Pass
	821.5	25	0	20	3.4	1.300	0.0016	-2.5 to 2.5	Pass
					3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.5	-3.400	-0.0041	-2.5 to 2.5	Pass
				-30	3.92	-3.200	-0.0039	-2.5 to 2.5	Pass
				-20	3.92	-5.300	-0.0065	-2.5 to 2.5	Pass
				-10	3.92	-2.000	-0.0024	-2.5 to 2.5	Pass
				0	3.92	-2.400	-0.0029	-2.5 to 2.5	Pass
				10	3.92	0.300	0.0004	-2.5 to 2.5	Pass
				30	3.92	-0.900	-0.0011	-2.5 to 2.5	Pass
				40	3.92	-0.400	-0.0005	-2.5 to 2.5	Pass
				50	3.92	0.600	0.0007	-2.5 to 2.5	Pass
16QAM	816.5	25	0	20	3.4	-1.100	-0.0013	-2.5 to 2.5	Pass
					3.92	-1.400	-0.0017	-2.5 to 2.5	Pass
					4.5	-2.300	-0.0028	-2.5 to 2.5	Pass
				-30	3.92	-1.400	-0.0017	-2.5 to 2.5	Pass
				-20	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass
				-10	3.92	0.400	0.0005	-2.5 to 2.5	Pass
				0	3.92	-0.200	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-1.000	-0.0012	-2.5 to 2.5	Pass
				30	3.92	-1.600	-0.0020	-2.5 to 2.5	Pass
				40	3.92	-5.100	-0.0062	-2.5 to 2.5	Pass
				50	3.92	-4.900	-0.0060	-2.5 to 2.5	Pass
	819	25	0	20	3.4	-3.700	-0.0045	-2.5 to 2.5	Pass
					3.92	-3.900	-0.0048	-2.5 to 2.5	Pass
					4.5	-4.400	-0.0054	-2.5 to 2.5	Pass
				-30	3.92	-4.700	-0.0057	-2.5 to 2.5	Pass
				-20	3.92	-4.800	-0.0059	-2.5 to 2.5	Pass
				-10	3.92	-4.900	-0.0060	-2.5 to 2.5	Pass
				0	3.92	-2.500	-0.0031	-2.5 to 2.5	Pass
				10	3.92	-3.700	-0.0045	-2.5 to 2.5	Pass
				30	3.92	-4.600	-0.0056	-2.5 to 2.5	Pass
				40	3.92	-2.800	-0.0034	-2.5 to 2.5	Pass
				50	3.92	-7.300	-0.0089	-2.5 to 2.5	Pass
	821.5	25	0	20	3.4	-1.600	-0.0019	-2.5 to 2.5	Pass
					3.92	-3.100	-0.0038	-2.5 to 2.5	Pass
					4.5	-1.400	-0.0017	-2.5 to 2.5	Pass
				-30	3.92	-2.100	-0.0026	-2.5 to 2.5	Pass
				-20	3.92	-2.700	-0.0033	-2.5 to 2.5	Pass
				-10	3.92	-2.300	-0.0028	-2.5 to 2.5	Pass
				0	3.92	-1.800	-0.0022	-2.5 to 2.5	Pass

				10	3.92	-2.600	-0.0032	-2.5 to 2.5	Pass
				30	3.92	1.200	0.0015	-2.5 to 2.5	Pass
				40	3.92	-2.300	-0.0028	-2.5 to 2.5	Pass
				50	3.92	-3.200	-0.0039	-2.5 to 2.5	Pass
64QAM	816.5	25	0	20	3.4	-3.100	-0.0038	-2.5 to 2.5	Pass
					3.92	-2.900	-0.0036	-2.5 to 2.5	Pass
					4.5	-1.900	-0.0023	-2.5 to 2.5	Pass
				-30	3.92	1.600	0.0020	-2.5 to 2.5	Pass
				-20	3.92	0.500	0.0006	-2.5 to 2.5	Pass
				-10	3.92	-0.800	-0.0010	-2.5 to 2.5	Pass
				0	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass
				10	3.92	-1.500	-0.0018	-2.5 to 2.5	Pass
				30	3.92	2.000	0.0024	-2.5 to 2.5	Pass
				40	3.92	3.000	0.0037	-2.5 to 2.5	Pass
				50	3.92	-0.900	-0.0011	-2.5 to 2.5	Pass
	819	25	0	20	3.4	-3.900	-0.0048	-2.5 to 2.5	Pass
					3.92	-3.800	-0.0046	-2.5 to 2.5	Pass
					4.5	-0.700	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	-4.300	-0.0053	-2.5 to 2.5	Pass
				-20	3.92	-2.500	-0.0031	-2.5 to 2.5	Pass
				-10	3.92	-3.400	-0.0042	-2.5 to 2.5	Pass
				0	3.92	-3.300	-0.0040	-2.5 to 2.5	Pass
				10	3.92	-4.300	-0.0053	-2.5 to 2.5	Pass
				30	3.92	-3.000	-0.0037	-2.5 to 2.5	Pass
				40	3.92	-2.300	-0.0028	-2.5 to 2.5	Pass
				50	3.92	-3.200	-0.0039	-2.5 to 2.5	Pass
	821.5	25	0	20	3.4	-0.100	-0.0001	-2.5 to 2.5	Pass
					3.92	-0.300	-0.0004	-2.5 to 2.5	Pass
					4.5	1.800	0.0022	-2.5 to 2.5	Pass
				-30	3.92	-0.700	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	-1.900	-0.0023	-2.5 to 2.5	Pass
				-10	3.92	-3.200	-0.0039	-2.5 to 2.5	Pass
				0	3.92	0.500	0.0006	-2.5 to 2.5	Pass
				10	3.92	-0.700	-0.0009	-2.5 to 2.5	Pass
				30	3.92	0.900	0.0011	-2.5 to 2.5	Pass
				40	3.92	-0.200	-0.0002	-2.5 to 2.5	Pass
				50	3.92	0.200	0.0002	-2.5 to 2.5	Pass
256QAM	816.5	25	0	20	3.4	-2.800	-0.0034	-2.5 to 2.5	Pass
					3.92	-1.000	-0.0012	-2.5 to 2.5	Pass
					4.5	2.000	0.0024	-2.5 to 2.5	Pass
				-30	3.92	-1.100	-0.0013	-2.5 to 2.5	Pass
				-20	3.92	-2.400	-0.0029	-2.5 to 2.5	Pass
				-10	3.92	-3.000	-0.0037	-2.5 to 2.5	Pass
				0	3.92	-2.700	-0.0033	-2.5 to 2.5	Pass
				10	3.92	0.500	0.0006	-2.5 to 2.5	Pass
				30	3.92	-0.900	-0.0011	-2.5 to 2.5	Pass
				40	3.92	-0.400	-0.0005	-2.5 to 2.5	Pass
				50	3.92	0.000	0.0000	-2.5 to 2.5	Pass
	819	25	0	20	3.4	0.200	0.0002	-2.5 to 2.5	Pass
					3.92	-2.500	-0.0031	-2.5 to 2.5	Pass
					4.5	-3.200	-0.0039	-2.5 to 2.5	Pass
				-30	3.92	-0.700	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	-0.700	-0.0009	-2.5 to 2.5	Pass
				-10	3.92	-2.500	-0.0031	-2.5 to 2.5	Pass
				0	3.92	-0.800	-0.0010	-2.5 to 2.5	Pass
				10	3.92	0.500	0.0006	-2.5 to 2.5	Pass
				30	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass
				40	3.92	-1.700	-0.0021	-2.5 to 2.5	Pass
				50	3.92	-0.300	-0.0004	-2.5 to 2.5	Pass

	821.5	25	0	20	3.4	-2.700	-0.0033	-2.5 to 2.5	Pass
					3.92	-3.900	-0.0047	-2.5 to 2.5	Pass
					4.5	-1.800	-0.0022	-2.5 to 2.5	Pass
				-30	3.92	-0.600	-0.0007	-2.5 to 2.5	Pass
				-20	3.92	-2.100	-0.0026	-2.5 to 2.5	Pass
				-10	3.92	-1.200	-0.0015	-2.5 to 2.5	Pass
				0	3.92	-4.600	-0.0056	-2.5 to 2.5	Pass
				10	3.92	-2.500	-0.0030	-2.5 to 2.5	Pass
				30	3.92	-2.600	-0.0032	-2.5 to 2.5	Pass
				40	3.92	-2.700	-0.0033	-2.5 to 2.5	Pass
				50	3.92	-1.300	-0.0016	-2.5 to 2.5	Pass

2.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	819	50	0	20	3.4	-3.000	-0.0037	-2.5 to 2.5	Pass
					3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.5	-0.400	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-4.100	-0.0050	-2.5 to 2.5	Pass
				-20	3.92	-1.500	-0.0018	-2.5 to 2.5	Pass
				-10	3.92	-4.900	-0.0060	-2.5 to 2.5	Pass
				0	3.92	-1.700	-0.0021	-2.5 to 2.5	Pass
				10	3.92	-2.200	-0.0027	-2.5 to 2.5	Pass
				30	3.92	-5.600	-0.0068	-2.5 to 2.5	Pass
				40	3.92	-2.600	-0.0032	-2.5 to 2.5	Pass
16QAM	819	50	0	20	3.4	-5.000	-0.0061	-2.5 to 2.5	Pass
					3.92	-0.200	-0.0002	-2.5 to 2.5	Pass
					4.5	-3.100	-0.0038	-2.5 to 2.5	Pass
				-30	3.92	-1.200	-0.0015	-2.5 to 2.5	Pass
				-20	3.92	1.100	0.0013	-2.5 to 2.5	Pass
				-10	3.92	-2.600	-0.0032	-2.5 to 2.5	Pass
				0	3.92	-0.400	-0.0005	-2.5 to 2.5	Pass
				10	3.92	-1.200	-0.0015	-2.5 to 2.5	Pass
				30	3.92	-2.400	-0.0029	-2.5 to 2.5	Pass
				40	3.92	-3.000	-0.0037	-2.5 to 2.5	Pass
64QAM	819	50	0	20	3.4	-0.700	-0.0009	-2.5 to 2.5	Pass
					3.92	0.700	0.0009	-2.5 to 2.5	Pass
					4.5	-3.800	-0.0046	-2.5 to 2.5	Pass
				-30	3.92	-3.600	-0.0044	-2.5 to 2.5	Pass
				-20	3.92	1.300	0.0016	-2.5 to 2.5	Pass
				-10	3.92	1.500	0.0018	-2.5 to 2.5	Pass
				0	3.92	-4.400	-0.0054	-2.5 to 2.5	Pass
				10	3.92	-4.600	-0.0056	-2.5 to 2.5	Pass
				30	3.92	-0.500	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-3.800	-0.0046	-2.5 to 2.5	Pass
256QAM	819	50	0	20	3.4	-1.600	-0.0020	-2.5 to 2.5	Pass
					3.92	-2.400	-0.0029	-2.5 to 2.5	Pass
					4.5	-3.000	-0.0037	-2.5 to 2.5	Pass
				-30	3.92	-3.000	-0.0037	-2.5 to 2.5	Pass
				-20	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.92	2.100	0.0026	-2.5 to 2.5	Pass
				0	3.92	0.400	0.0005	-2.5 to 2.5	Pass

				10	3.92	-1.100	-0.0013	-2.5 to 2.5	Pass
				30	3.92	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.92	-3.200	-0.0039	-2.5 to 2.5	Pass
				50	3.92	-3.200	-0.0039	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

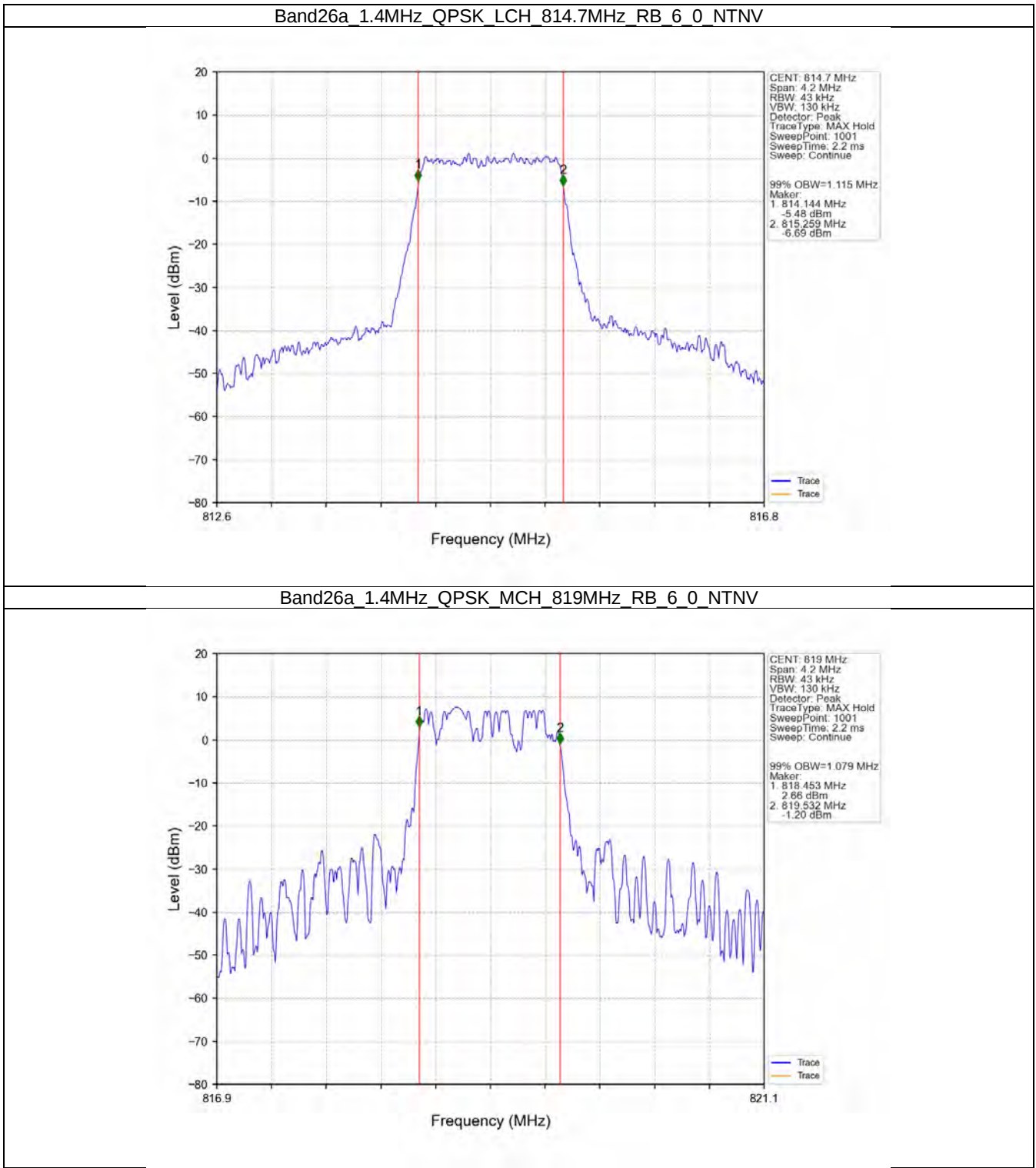
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.115	/	Pass
		819	6	0	1.079	/	Pass
		823.3	6	0	1.108	/	Pass
	16QAM	814.7	6	0	1.112	/	Pass
		819	6	0	1.115	/	Pass
		823.3	6	0	1.121	/	Pass
	64QAM	814.7	6	0	1.113	/	Pass
		819	6	0	1.116	/	Pass
		823.3	6	0	1.115	/	Pass
	256QAM	814.7	6	0	1.106	/	Pass
		819	6	0	1.105	/	Pass
		823.3	6	0	1.103	/	Pass
3	QPSK	815.5	15	0	2.745	/	Pass
		819	15	0	2.723	/	Pass
		822.5	15	0	2.716	/	Pass
	16QAM	815.5	15	0	2.729	/	Pass
		819	15	0	2.721	/	Pass
		822.5	15	0	2.720	/	Pass
	64QAM	815.5	15	0	2.721	/	Pass
		819	15	0	2.717	/	Pass
		822.5	15	0	2.721	/	Pass
	256QAM	815.5	15	0	2.734	/	Pass
		819	15	0	2.727	/	Pass
		822.5	15	0	2.729	/	Pass
5	QPSK	816.5	25	0	4.550	/	Pass
		819	25	0	4.524	/	Pass
		821.5	25	0	4.514	/	Pass
	16QAM	816.5	25	0	4.546	/	Pass
		819	25	0	4.527	/	Pass
		821.5	25	0	4.523	/	Pass
	64QAM	816.5	25	0	4.548	/	Pass
		819	25	0	4.536	/	Pass
		821.5	25	0	4.519	/	Pass
	256QAM	816.5	25	0	4.518	/	Pass
		819	25	0	4.517	/	Pass
		821.5	25	0	4.508	/	Pass
10	QPSK	819	50	0	9.029	/	Pass
	16QAM	819	50	0	8.966	/	Pass
	64QAM	819	50	0	9.009	/	Pass
	256QAM	819	50	0	8.972	/	Pass

3.1.2 Band26a_XDB

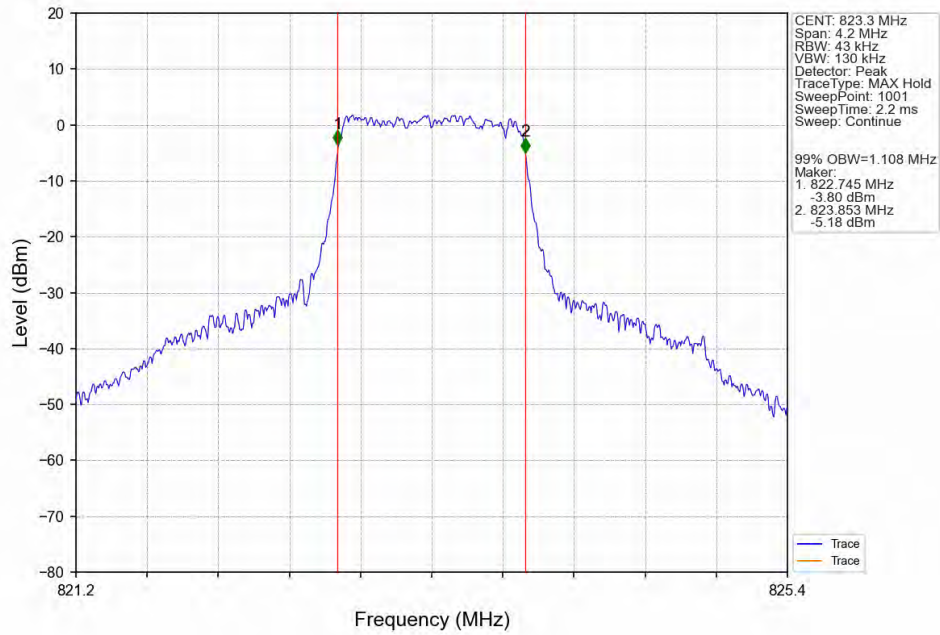
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.330	/	Pass
		819	6	0	1.219	/	Pass
		823.3	6	0	1.325	/	Pass
	16QAM	814.7	6	0	1.315	/	Pass
		819	6	0	1.312	/	Pass
		823.3	6	0	1.322	/	Pass
	64QAM	814.7	6	0	1.311	/	Pass
		819	6	0	1.320	/	Pass
		823.3	6	0	1.351	/	Pass
	256QAM	814.7	6	0	1.300	/	Pass
		819	6	0	1.300	/	Pass
		823.3	6	0	1.314	/	Pass
3	QPSK	815.5	15	0	3.024	/	Pass
		819	15	0	3.003	/	Pass
		822.5	15	0	3.019	/	Pass
	16QAM	815.5	15	0	3.046	/	Pass
		819	15	0	3.014	/	Pass
		822.5	15	0	2.997	/	Pass
	64QAM	815.5	15	0	3.007	/	Pass
		819	15	0	2.988	/	Pass
		822.5	15	0	3.015	/	Pass
	256QAM	815.5	15	0	3.023	/	Pass
		819	15	0	3.013	/	Pass
		822.5	15	0	3.020	/	Pass
5	QPSK	816.5	25	0	5.029	/	Pass
		819	25	0	5.034	/	Pass
		821.5	25	0	5.046	/	Pass
	16QAM	816.5	25	0	5.047	/	Pass
		819	25	0	5.019	/	Pass
		821.5	25	0	5.004	/	Pass
	64QAM	816.5	25	0	5.039	/	Pass
		819	25	0	5.017	/	Pass
		821.5	25	0	5.042	/	Pass
	256QAM	816.5	25	0	5.011	/	Pass
		819	25	0	4.955	/	Pass
		821.5	25	0	5.025	/	Pass
10	QPSK	819	50	0	9.881	/	Pass
	16QAM	819	50	0	9.843	/	Pass
	64QAM	819	50	0	9.858	/	Pass
	256QAM	819	50	0	9.875	/	Pass

3.2 Test Graph

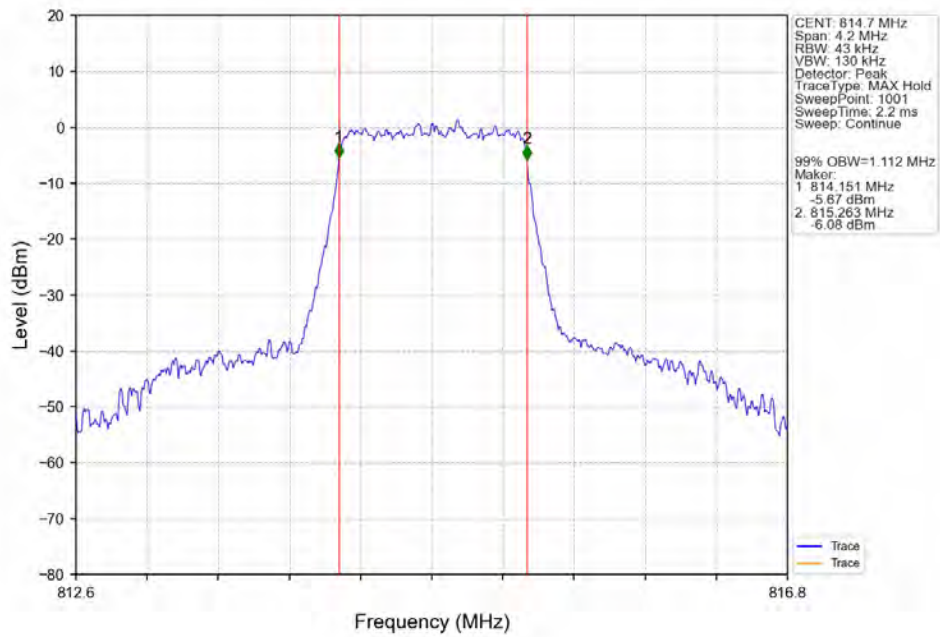
3.2.1 Band26a_OBW



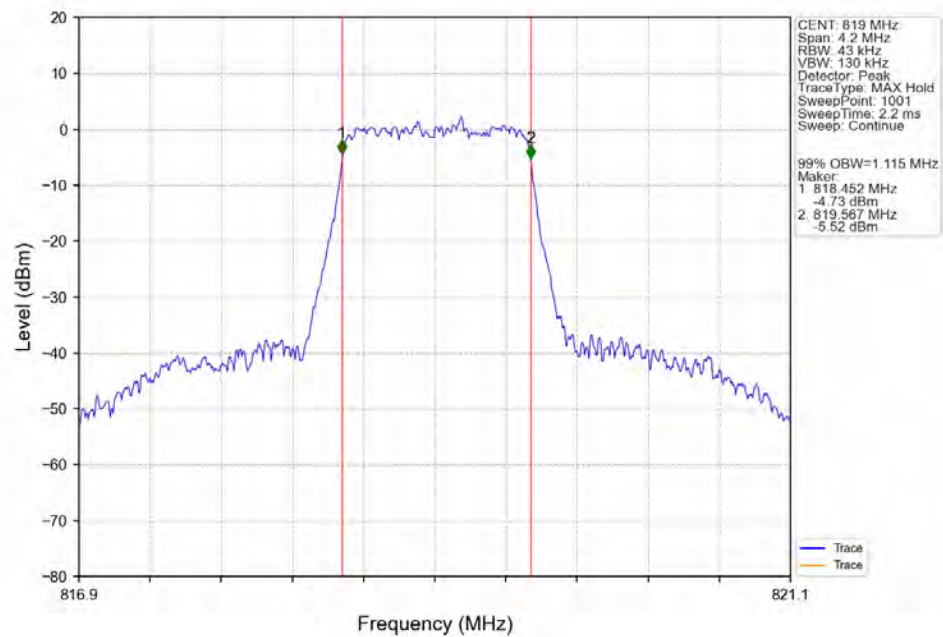
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTN



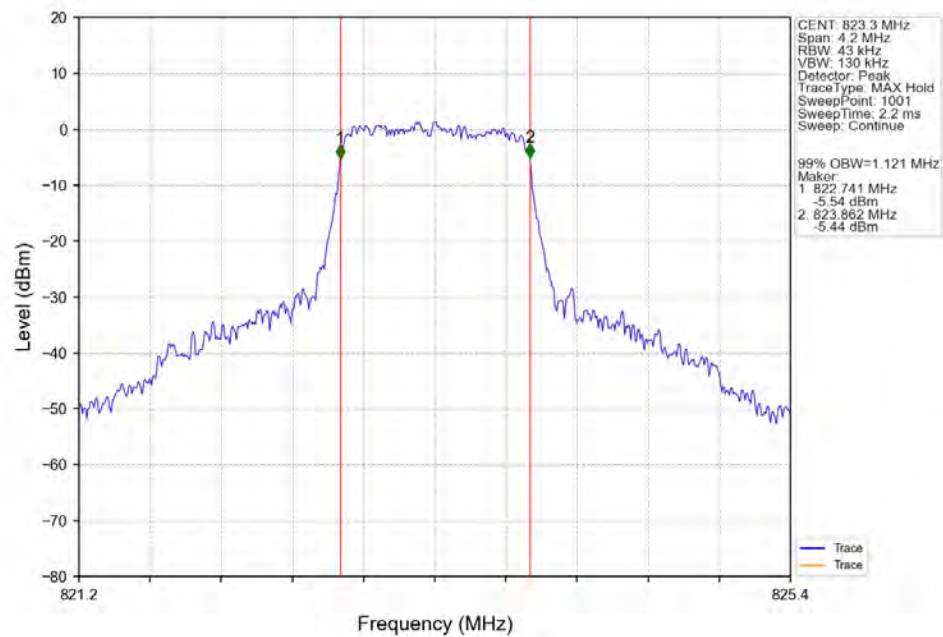
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTN



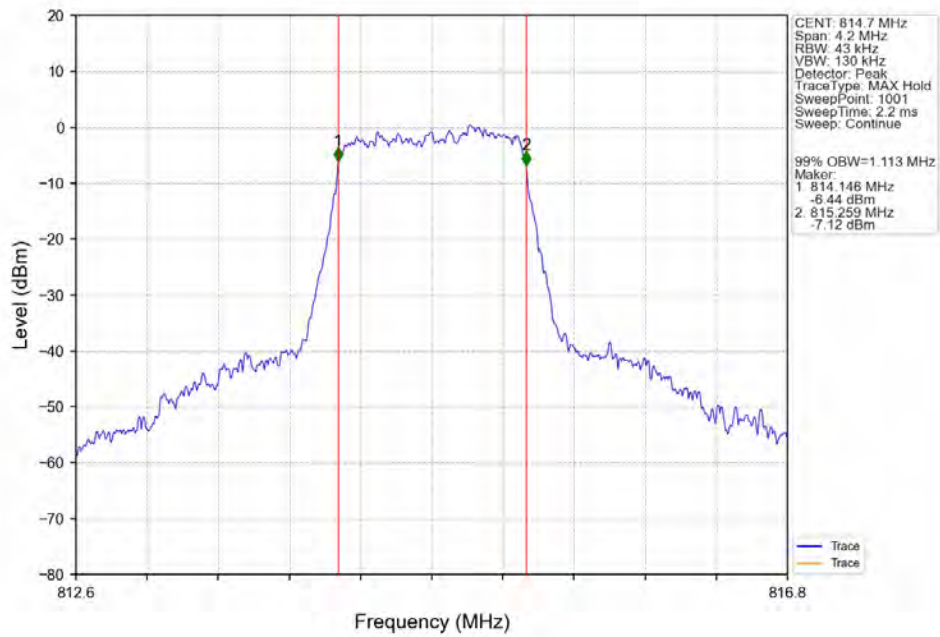
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTNV



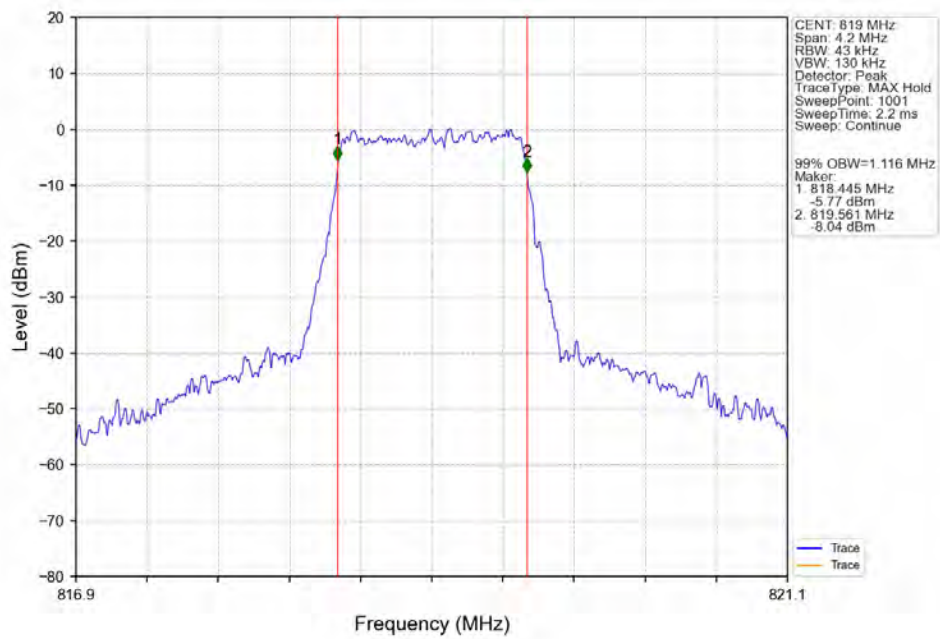
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



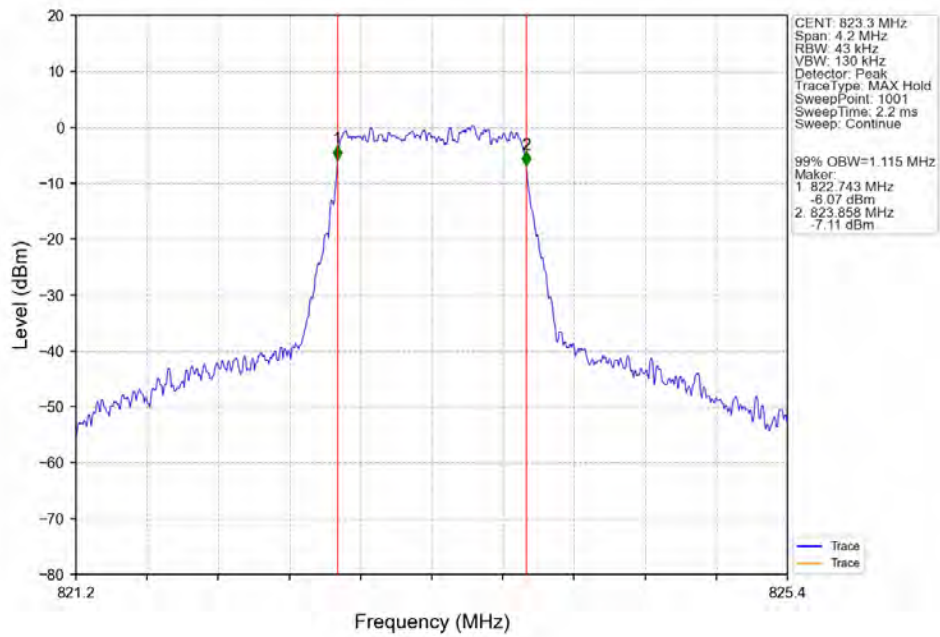
Band26a 1.4MHz 64QAM LCH 814.7MHz RB 6 0 NTNV



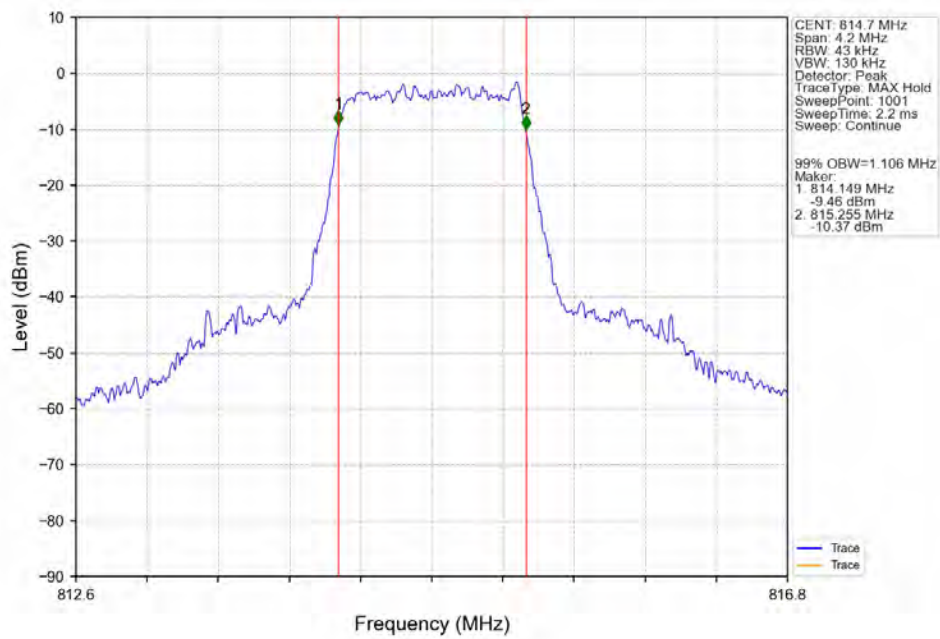
Band26a 1.4MHz 64QAM MCH 819MHz RB 6 0 NTNV



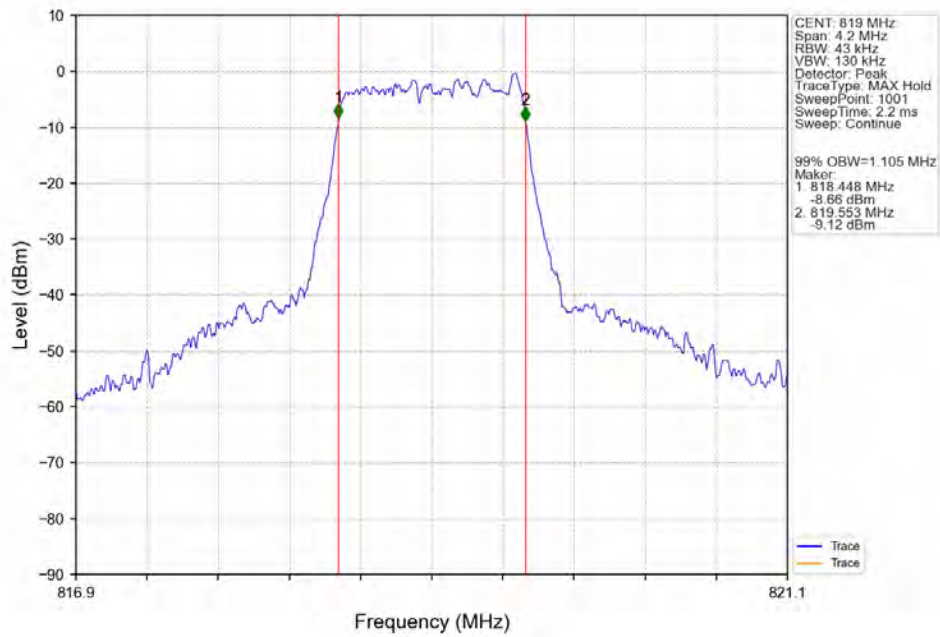
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV



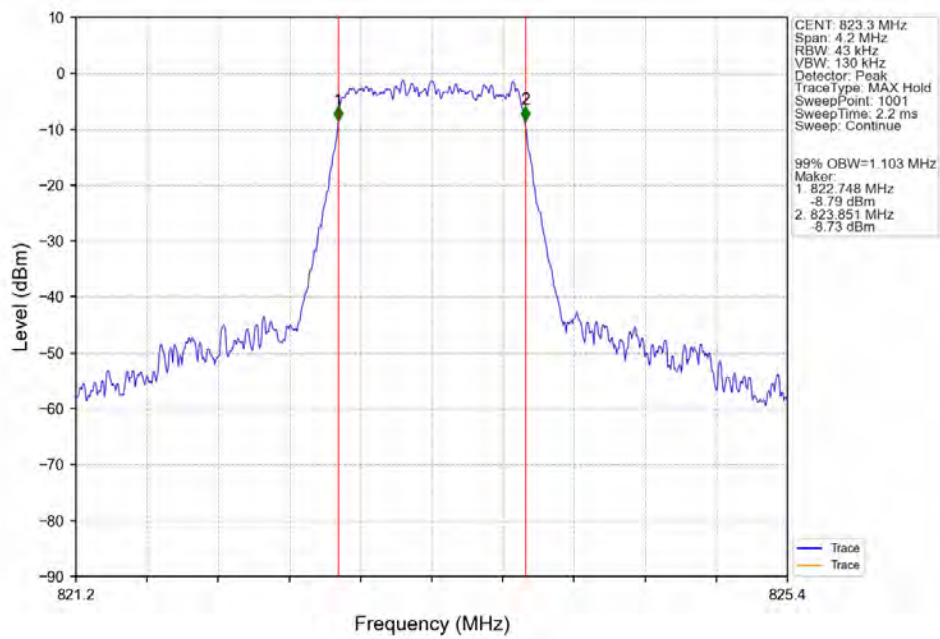
Band26a_1.4MHz_256QAM_LCH_814.7MHz_RB_6_0_NTNV



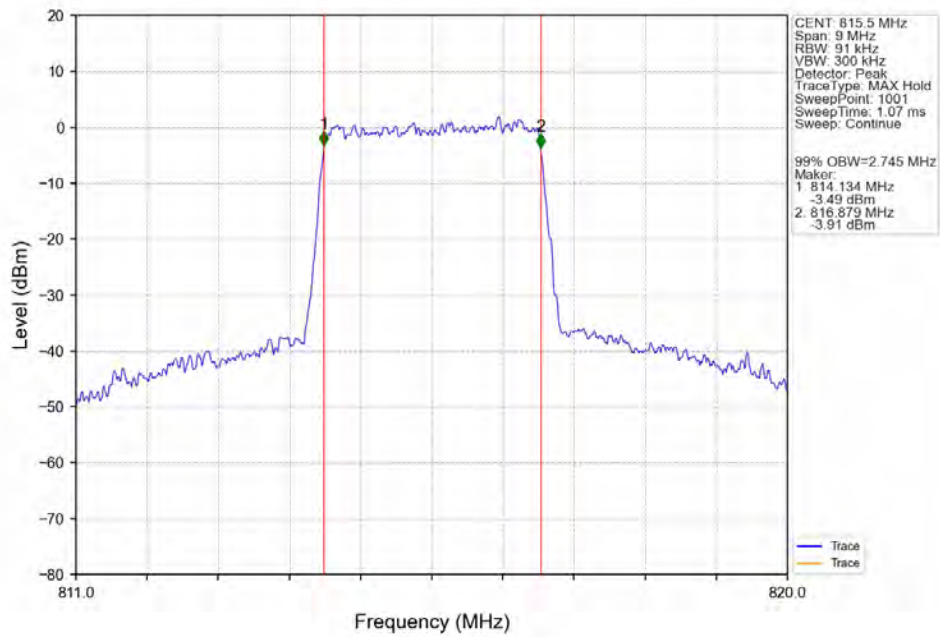
Band26a_1.4MHz_256QAM_MCH_819MHz_RB_6_0_NTNV



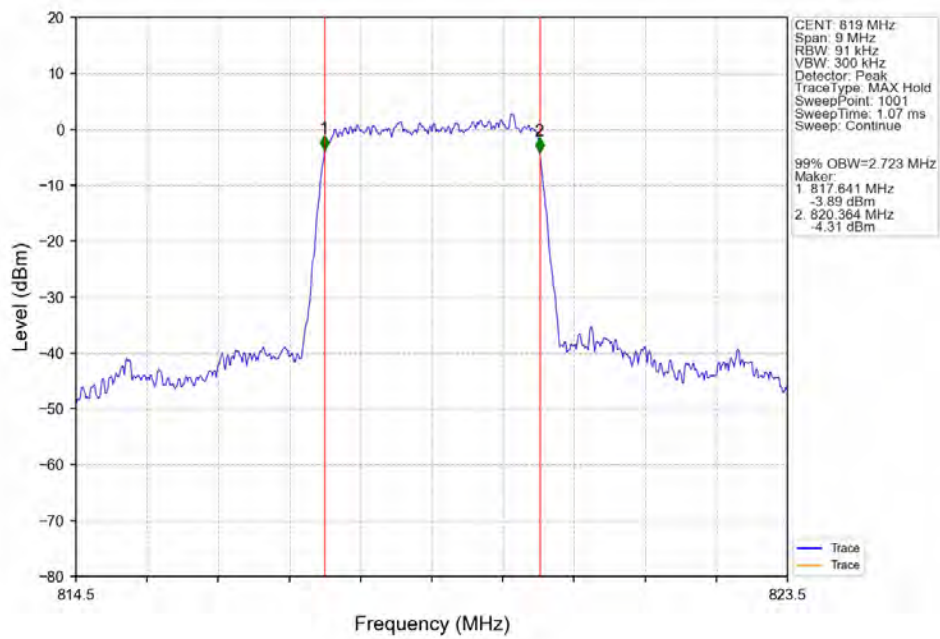
Band26a_1.4MHz_256QAM_HCH_823.3MHz_RB_6_0_NTNV



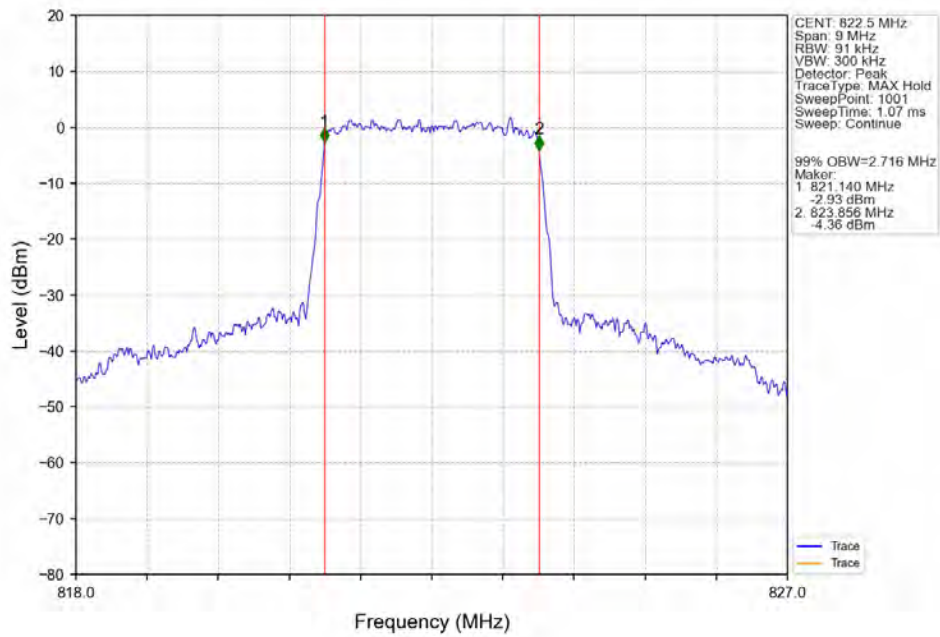
Band26a 3MHz QPSK LCH 815.5MHz RB 15 0 NTNV



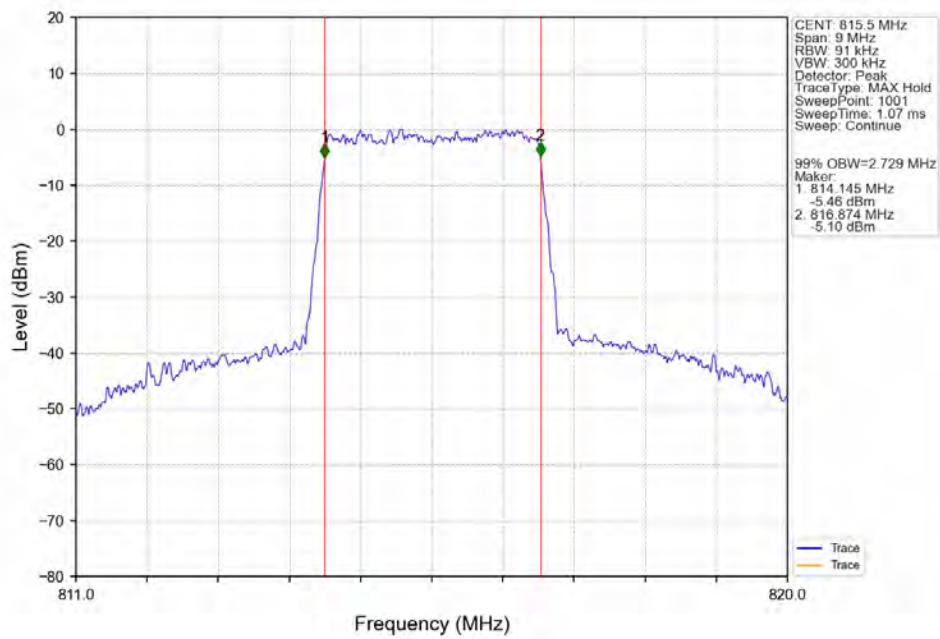
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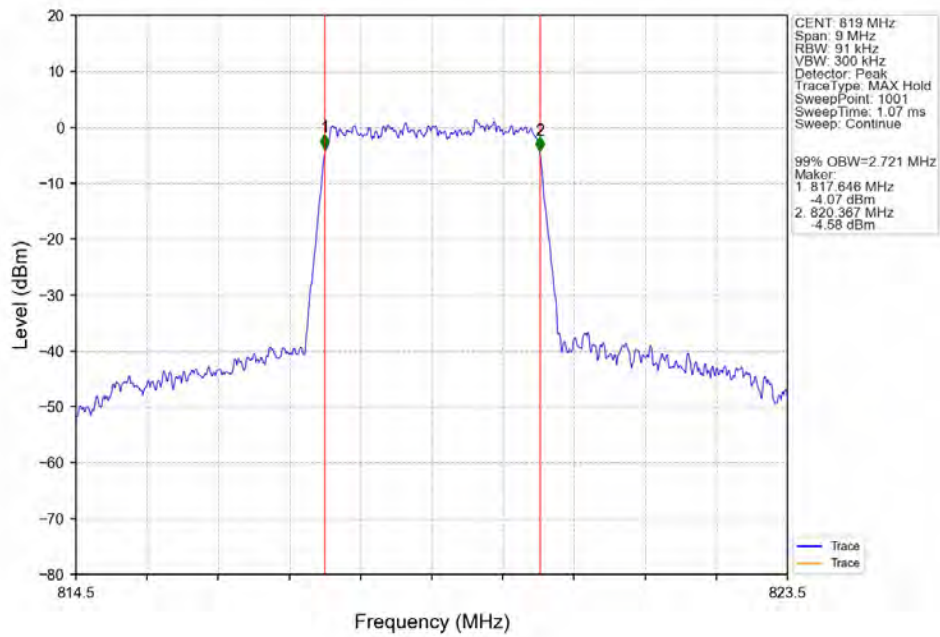
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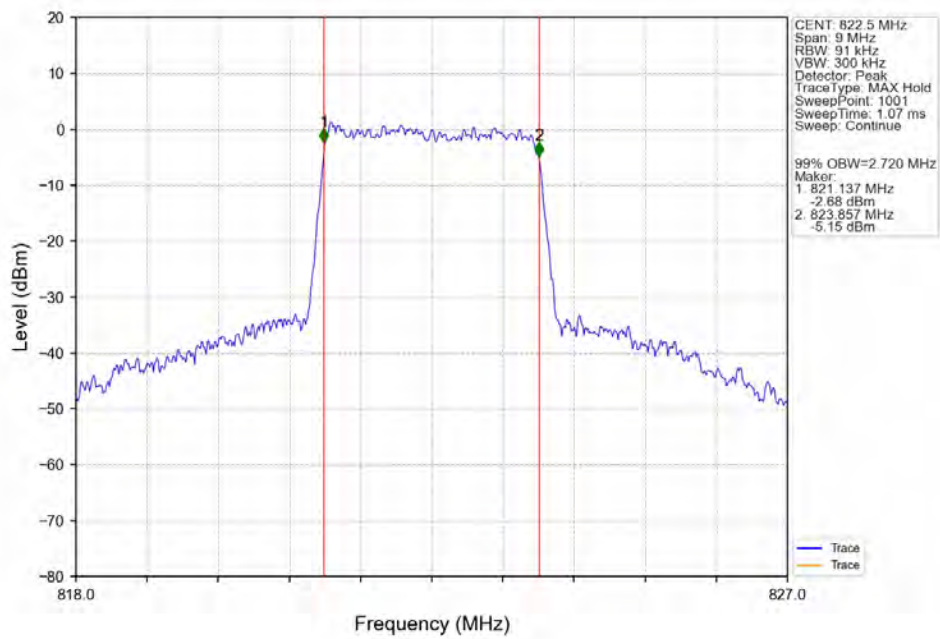
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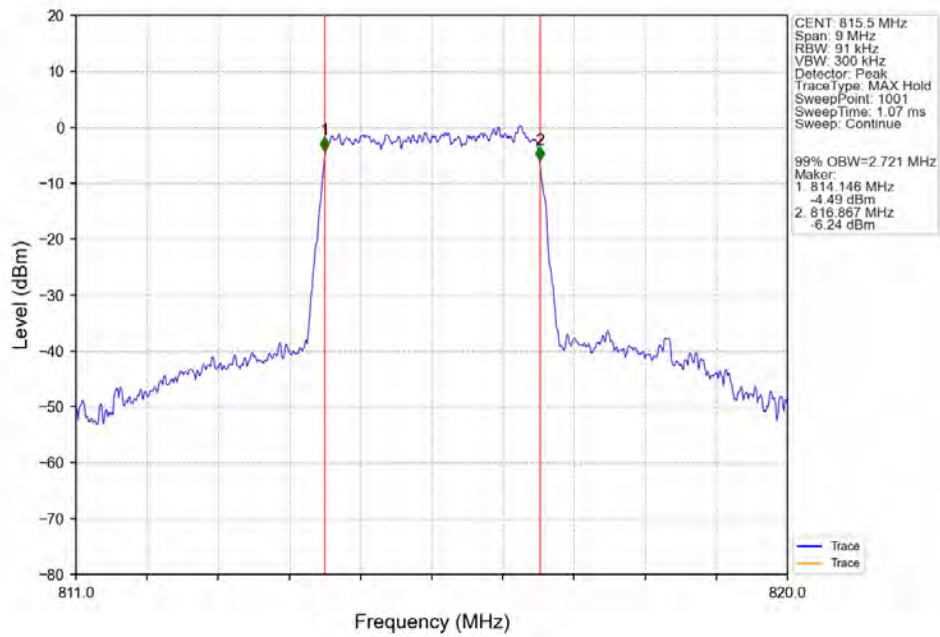
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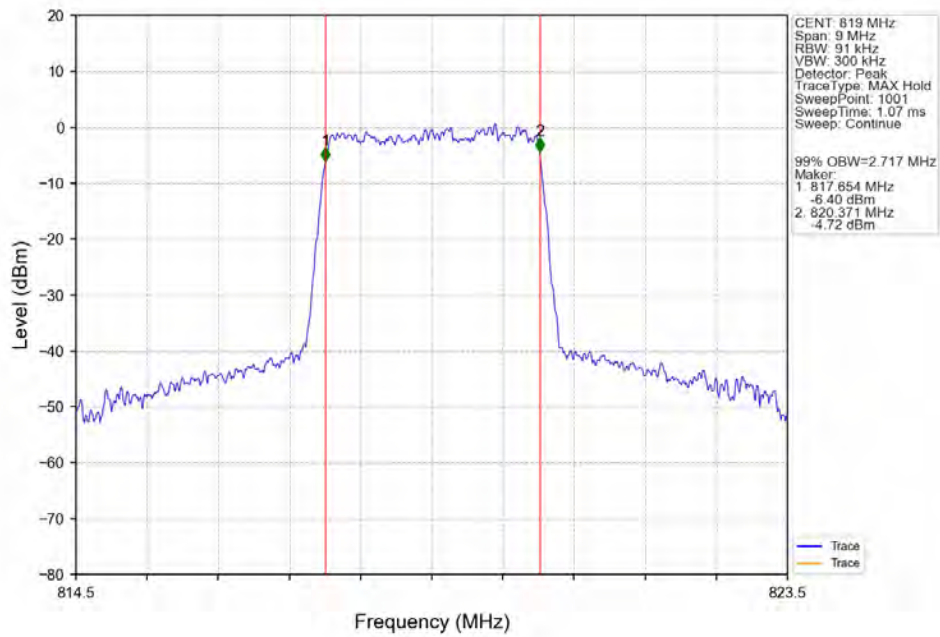
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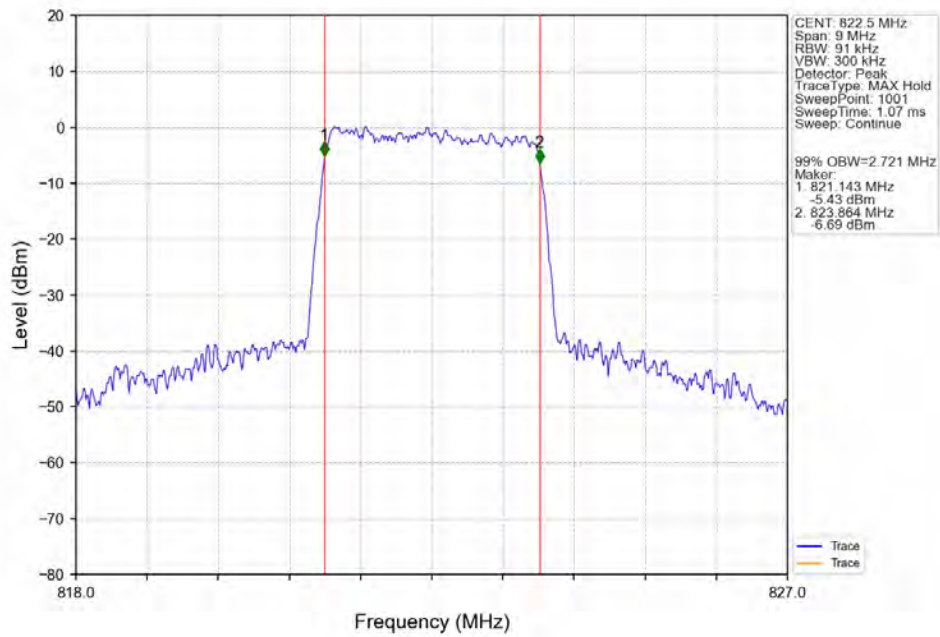
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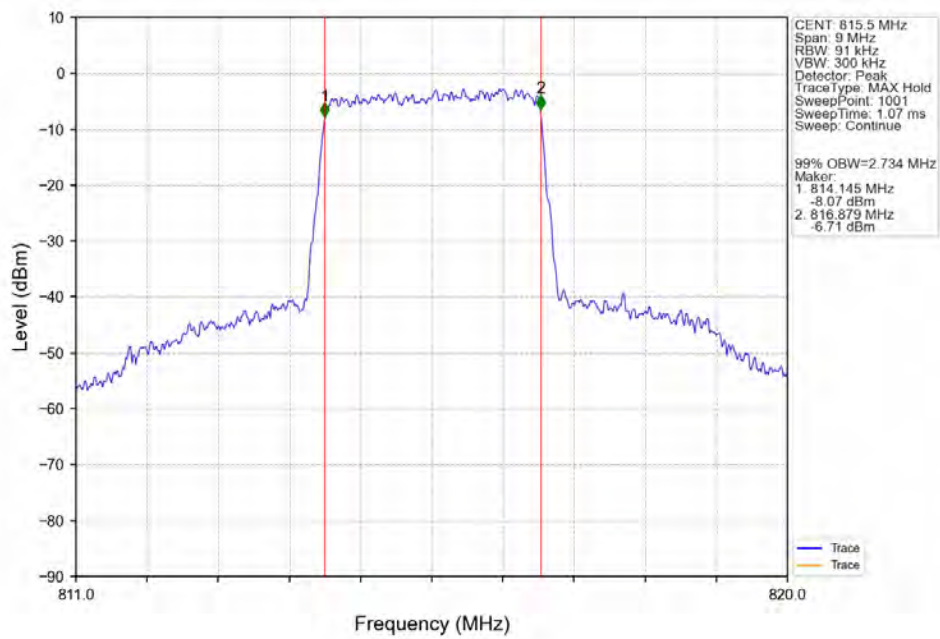
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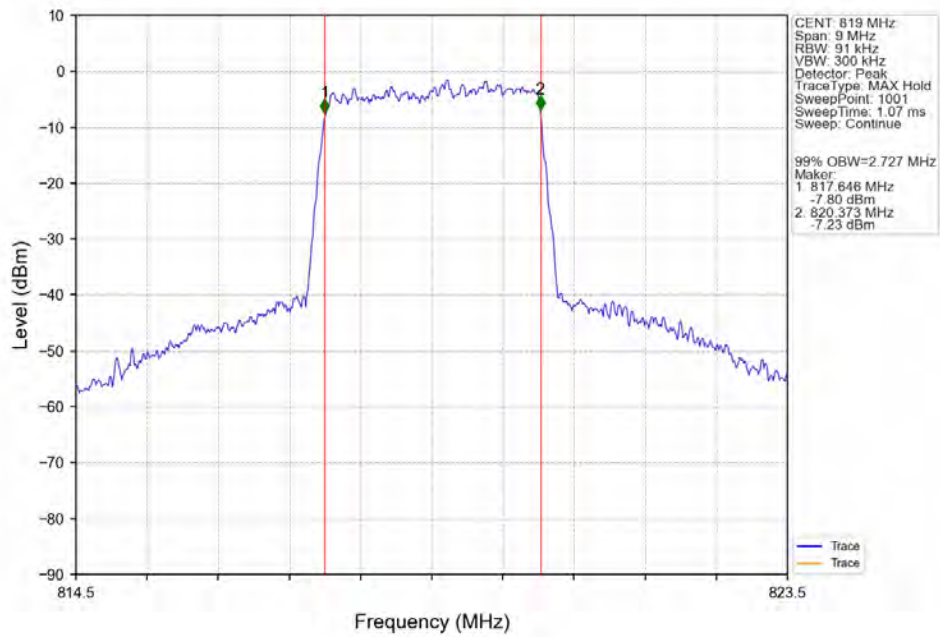
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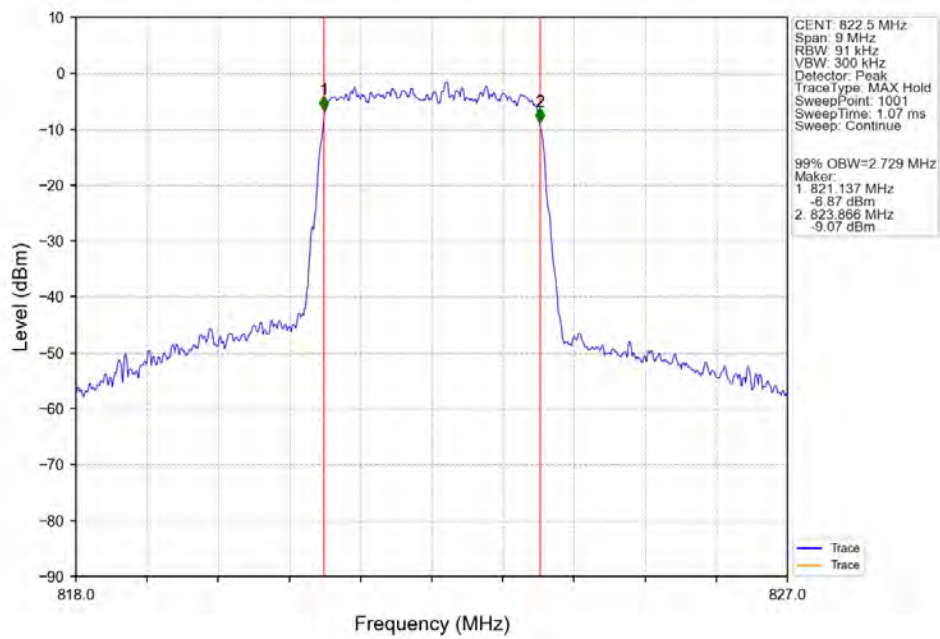
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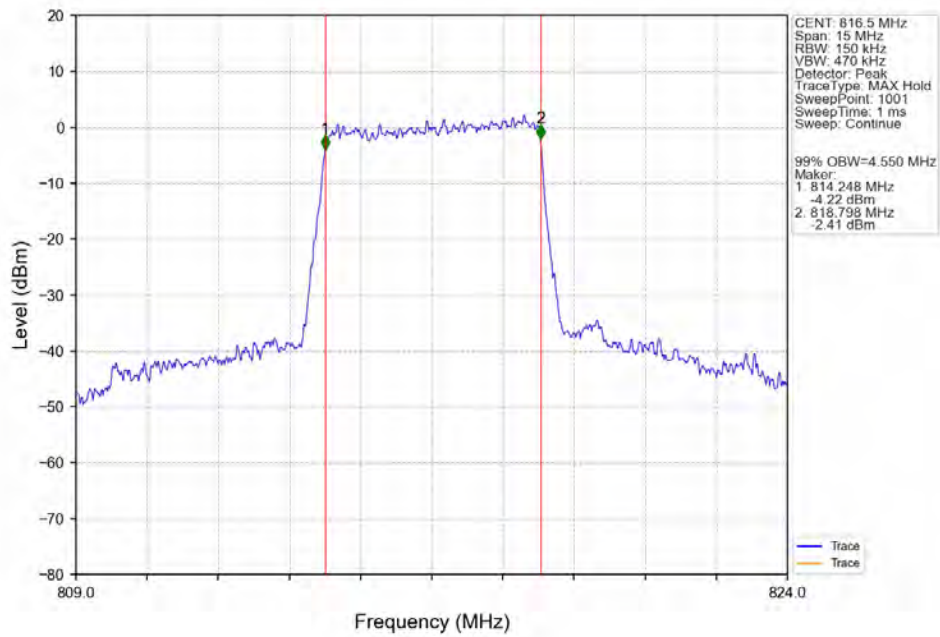
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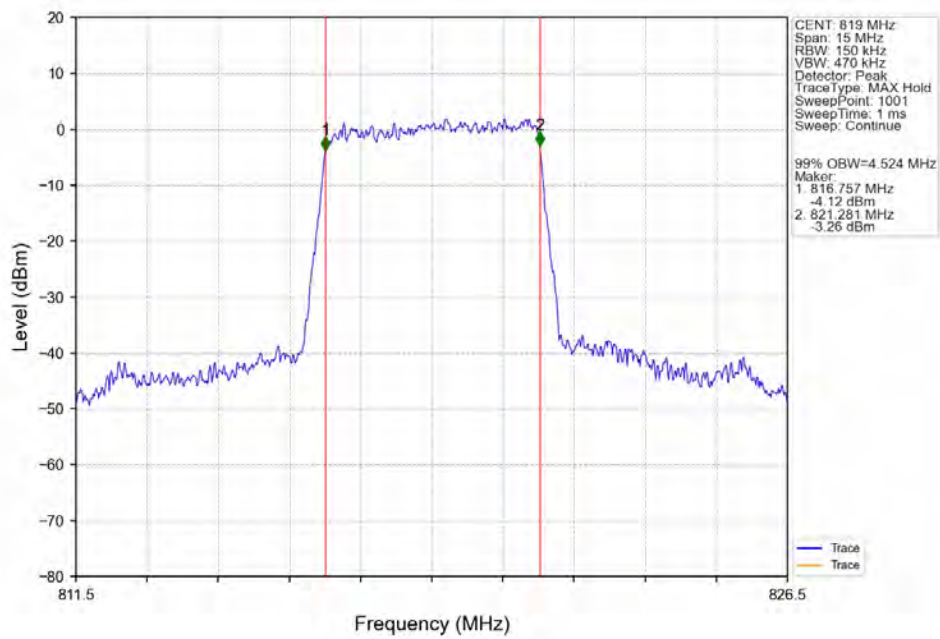
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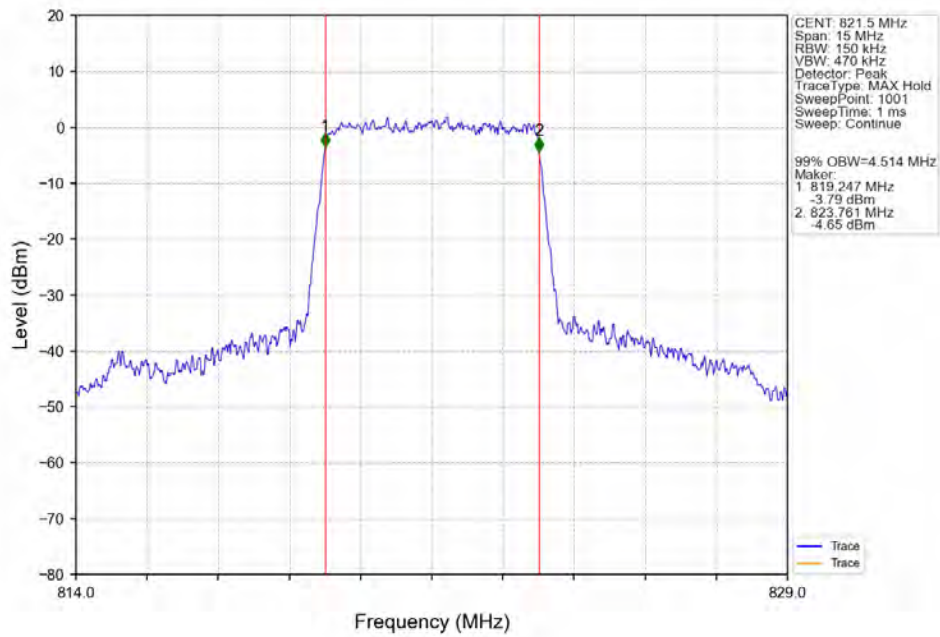
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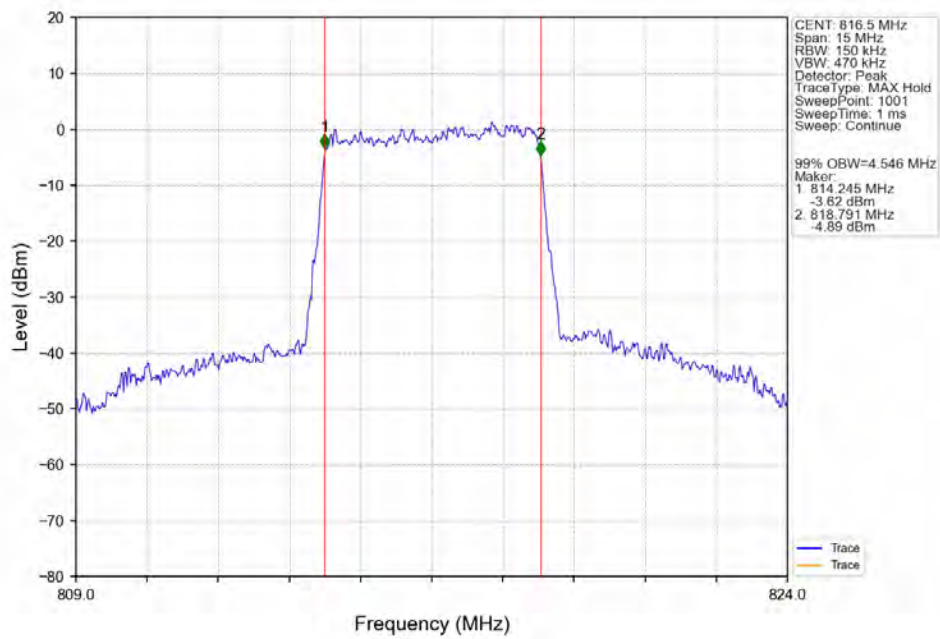
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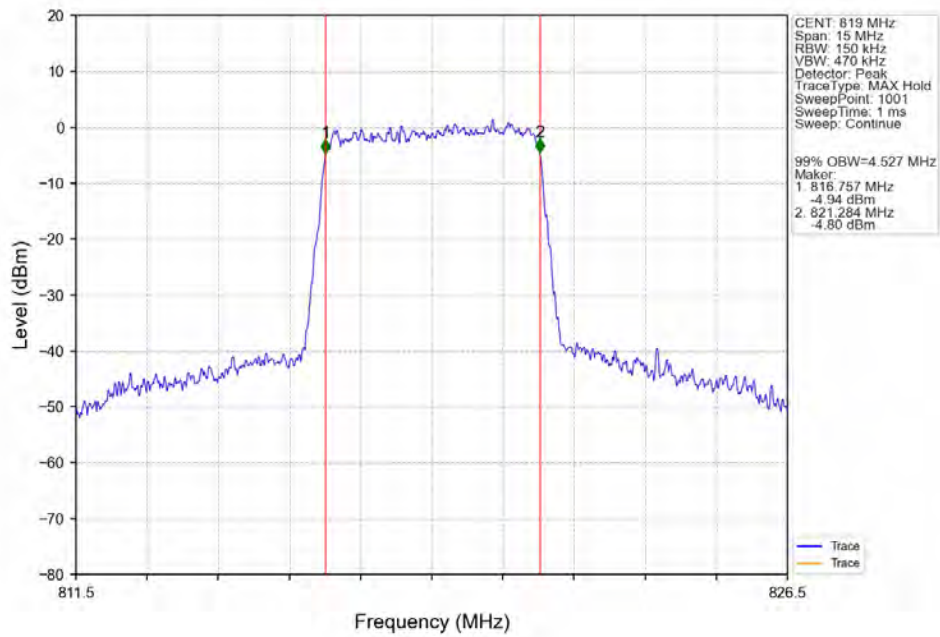
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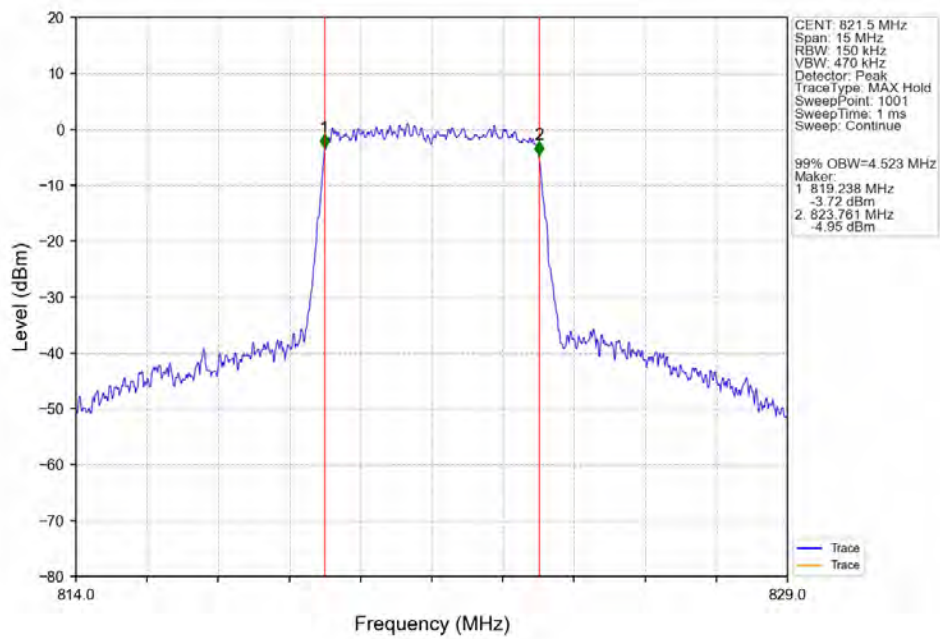
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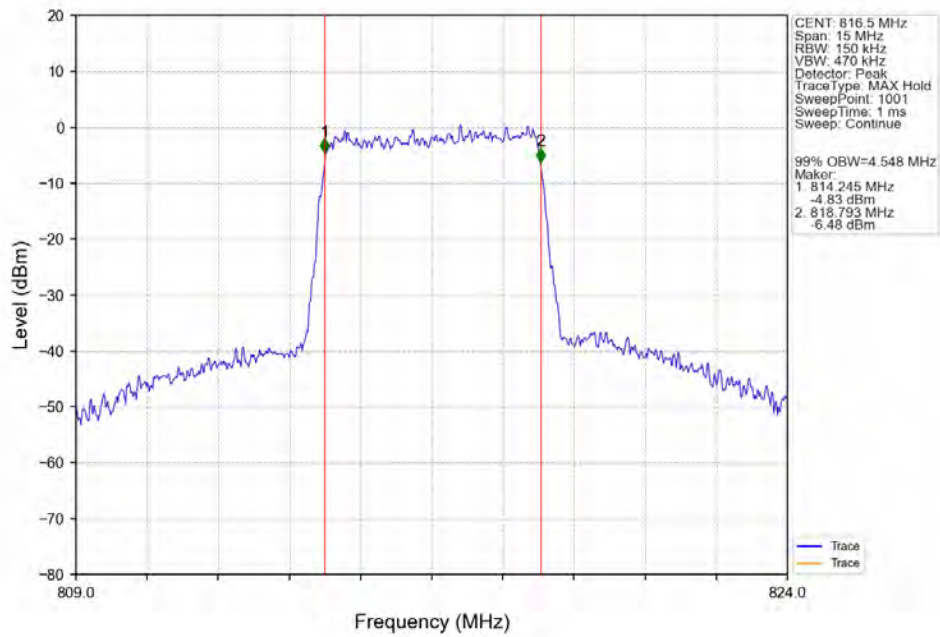
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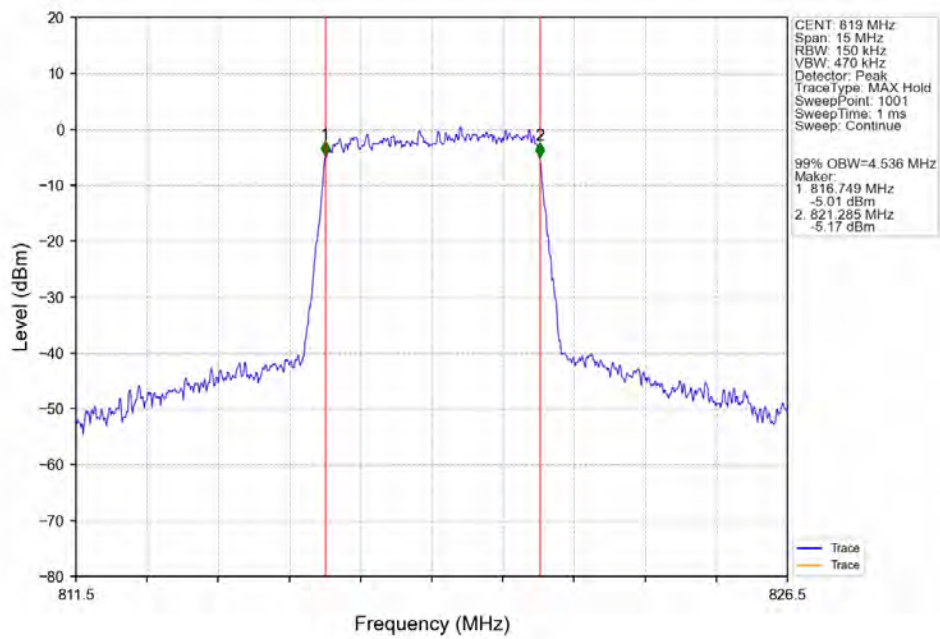
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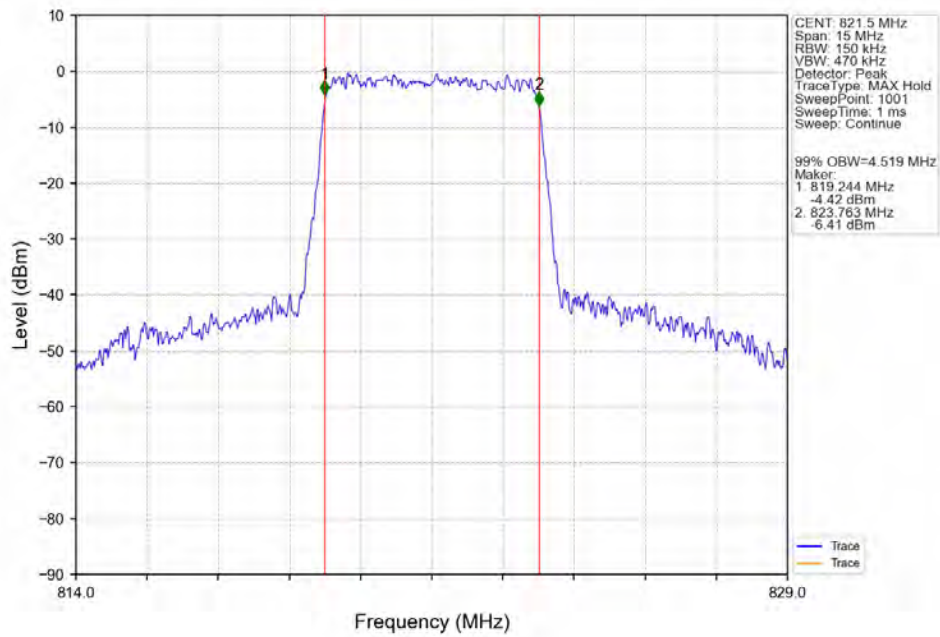
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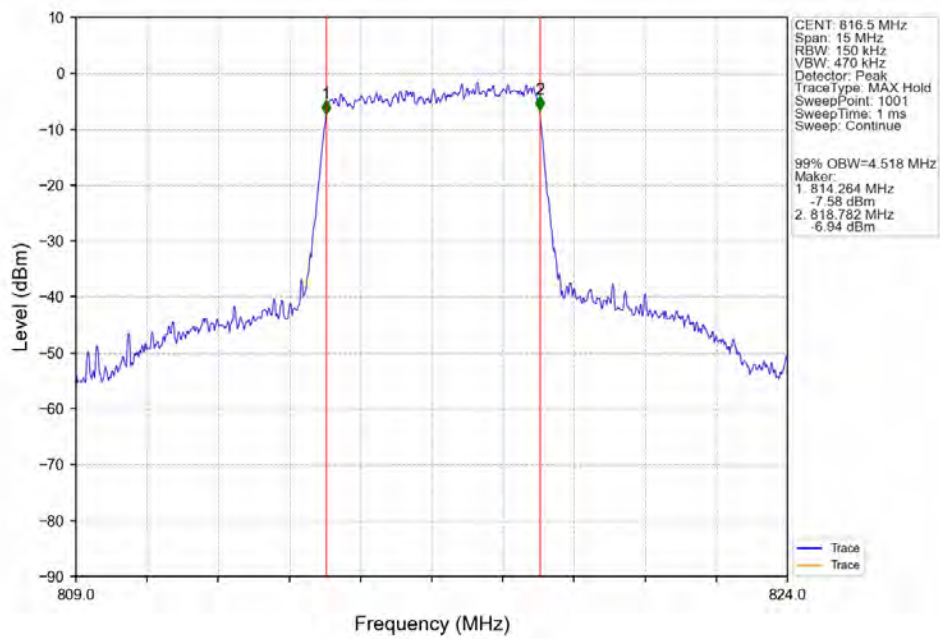
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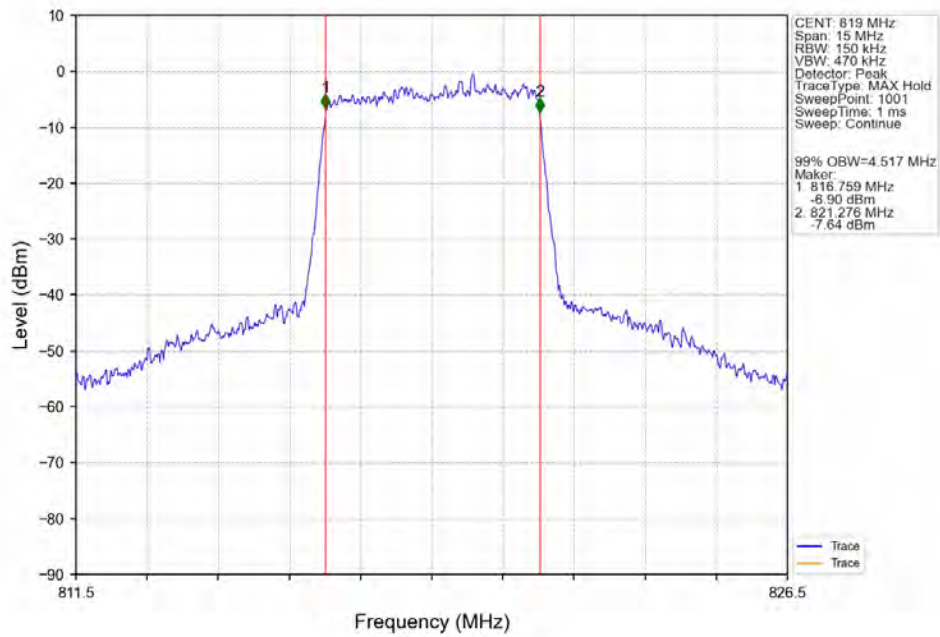
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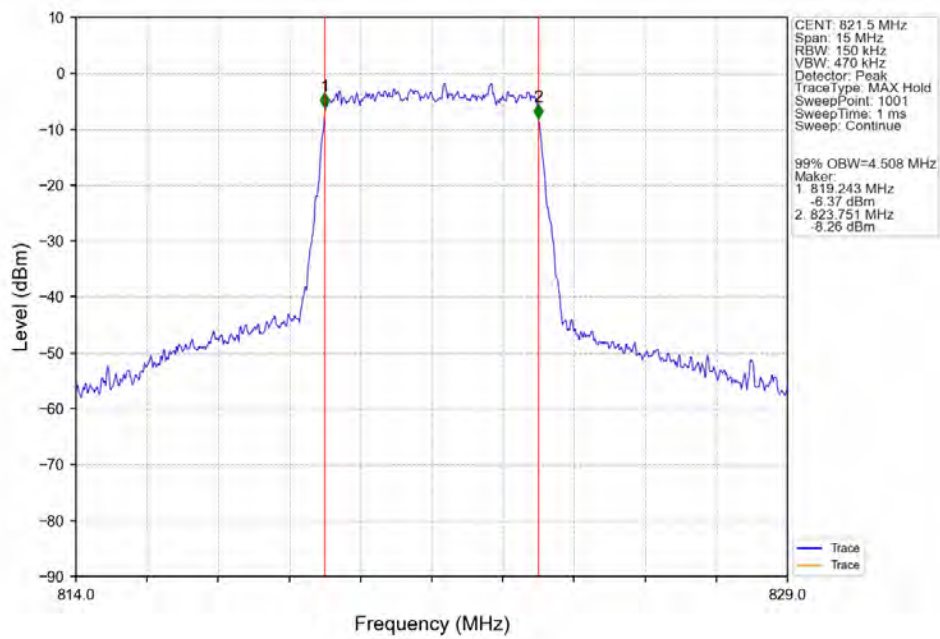
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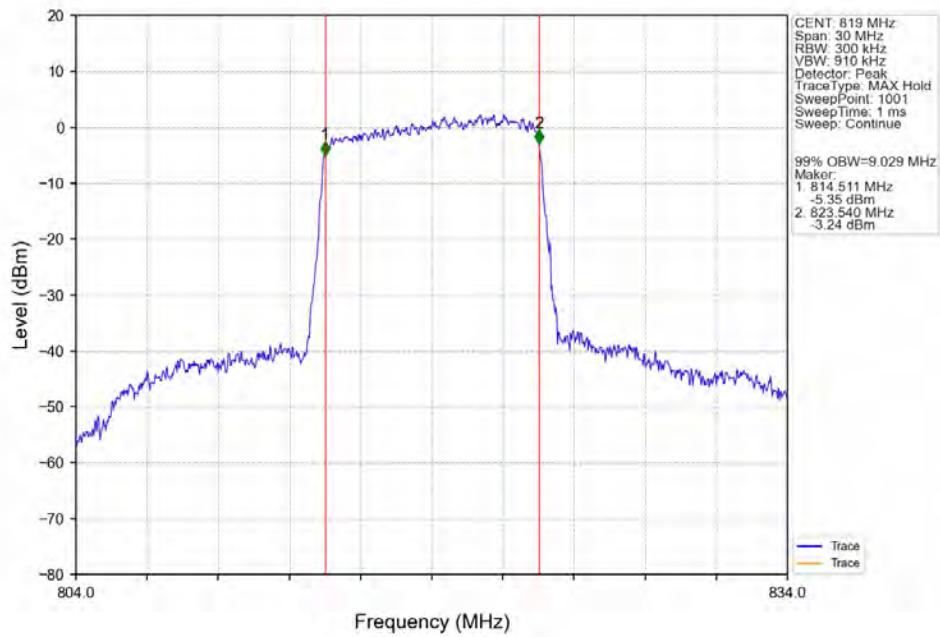
Band26a 5MHz 256QAM MCH 819MHz RB 25 0 NTNV



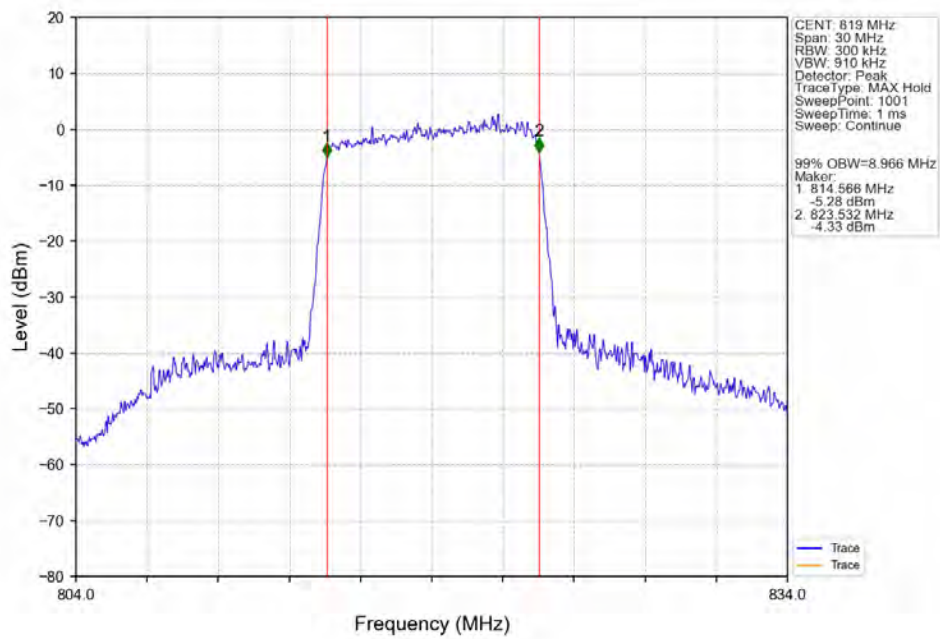
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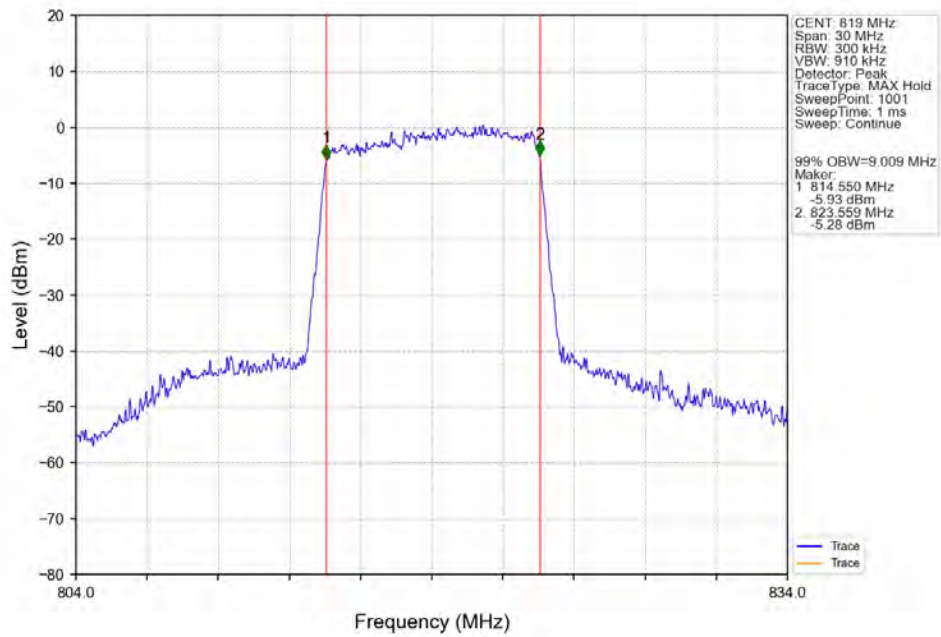
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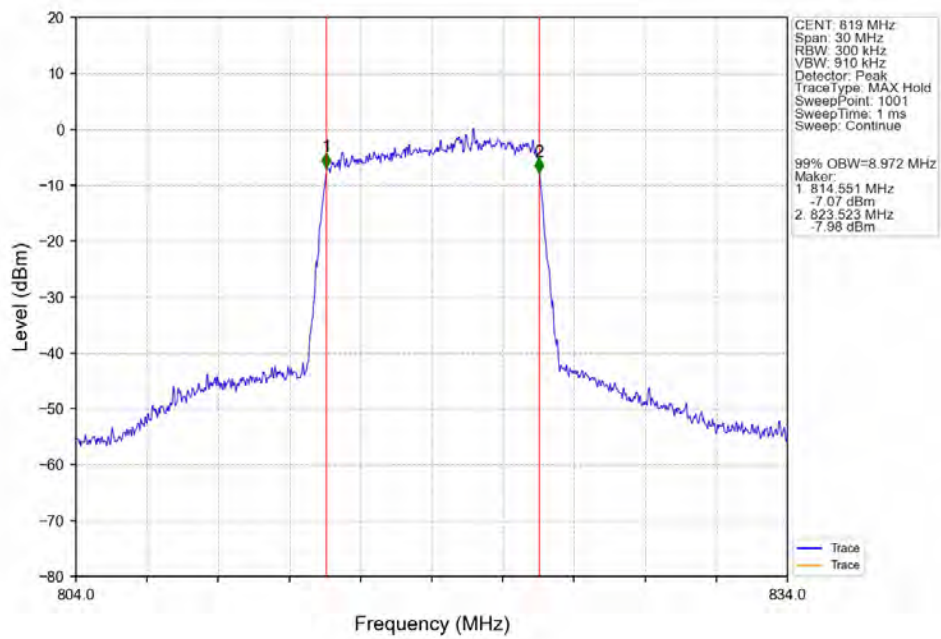
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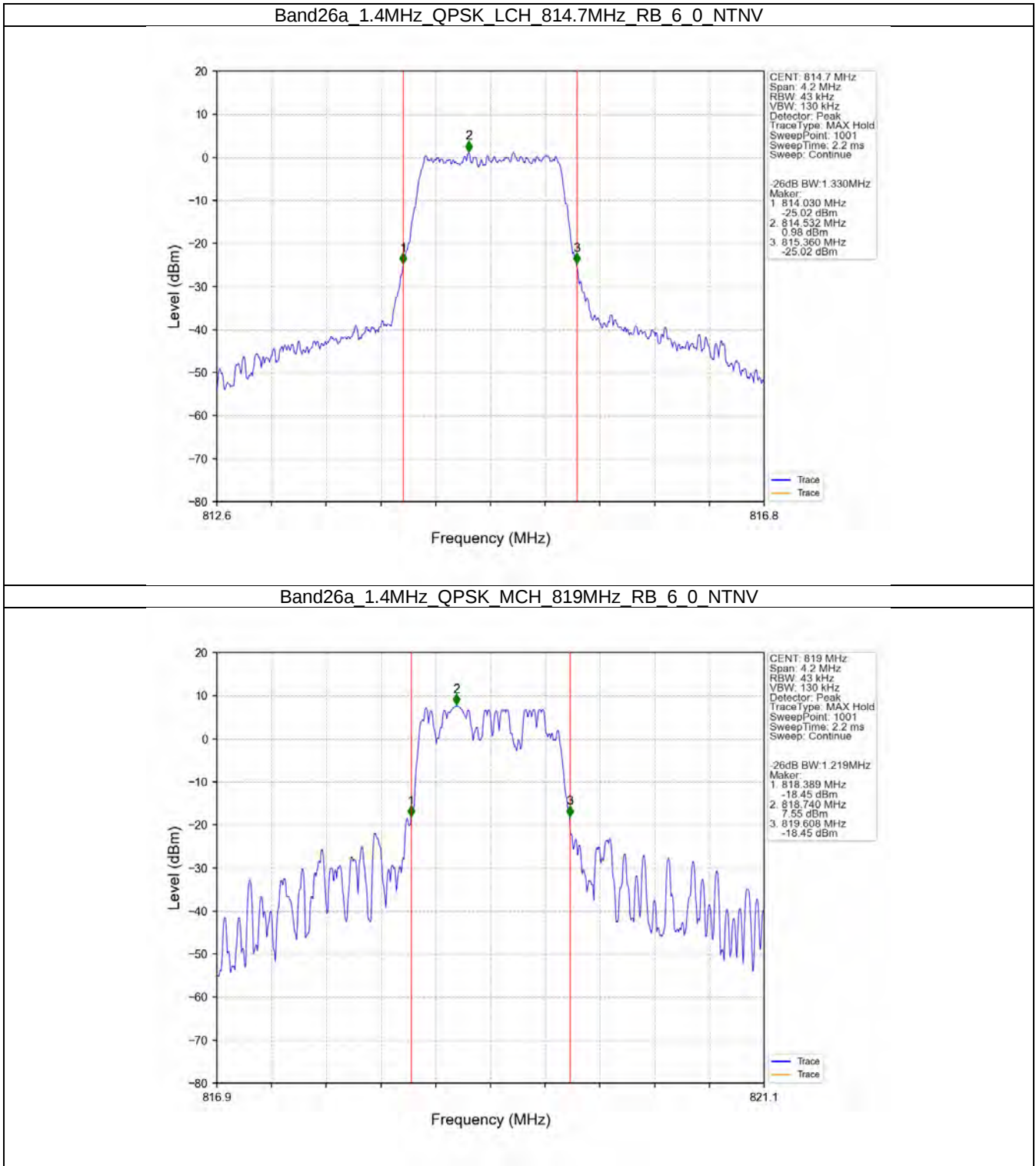
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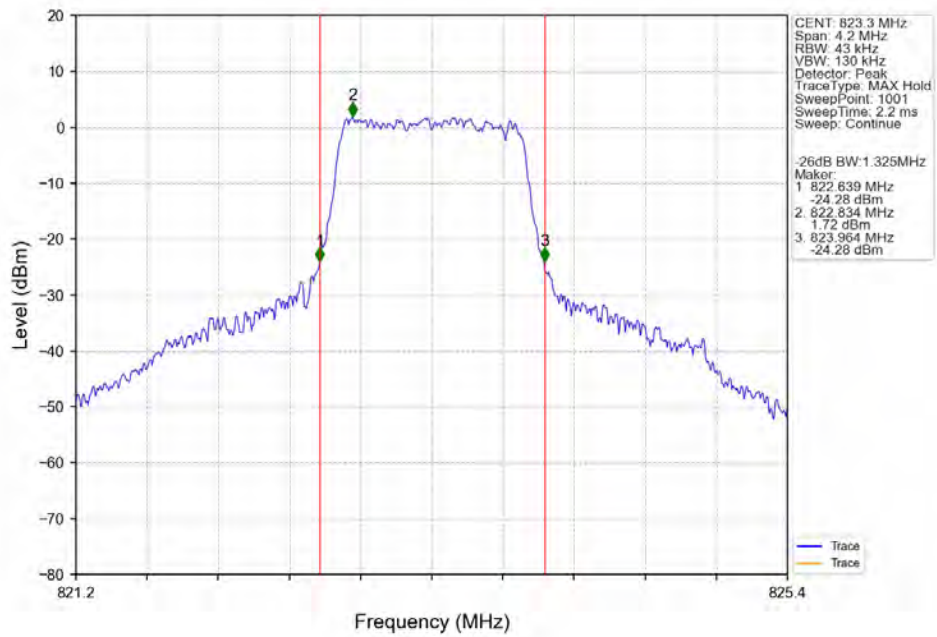
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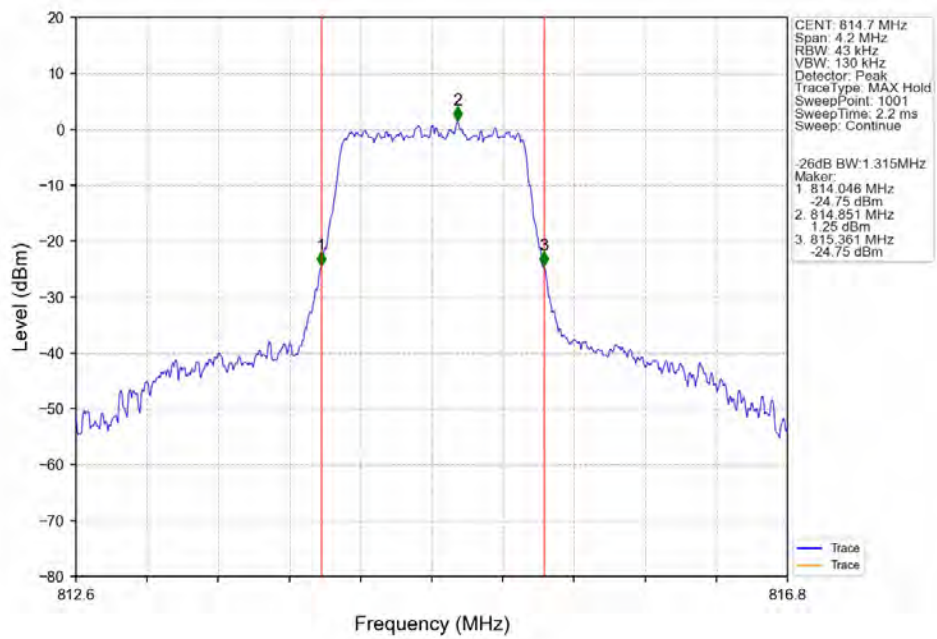
3.2.2 Band26a_XDB



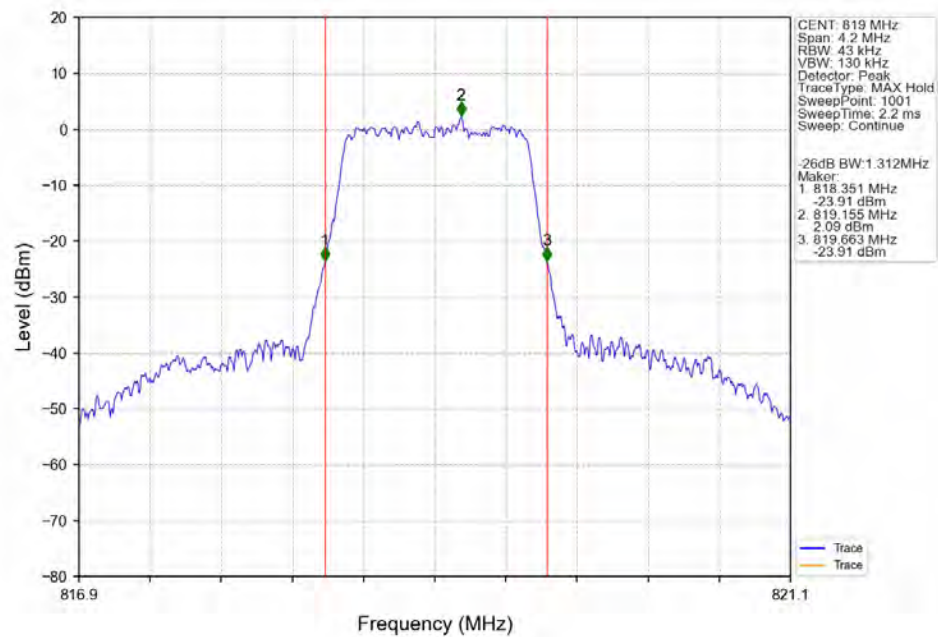
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTNV



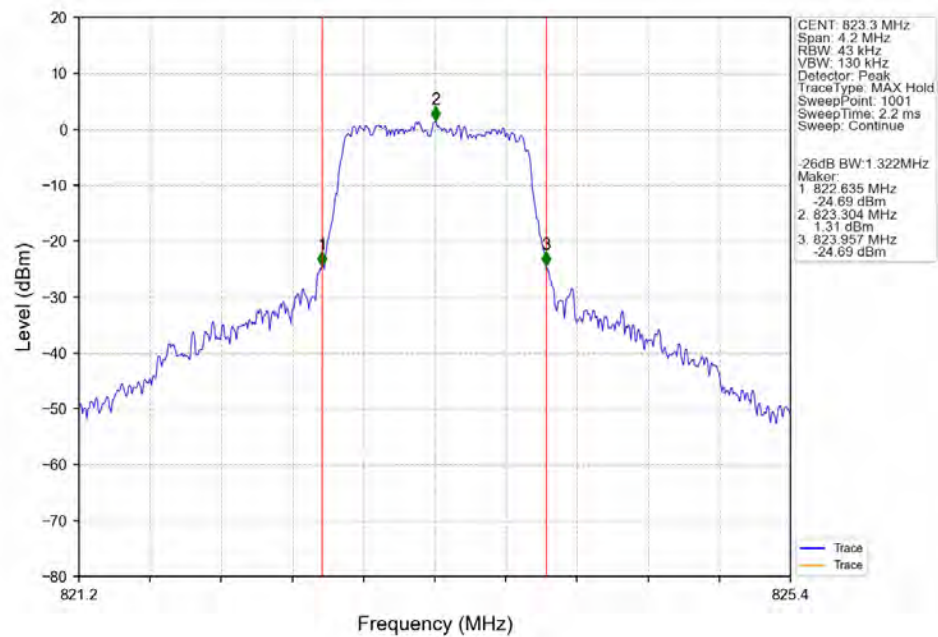
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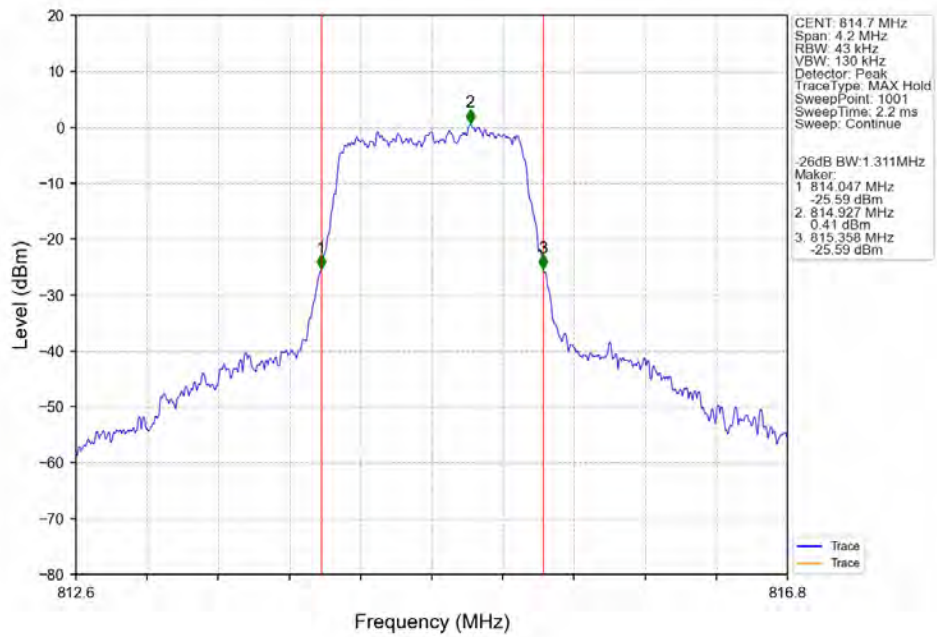
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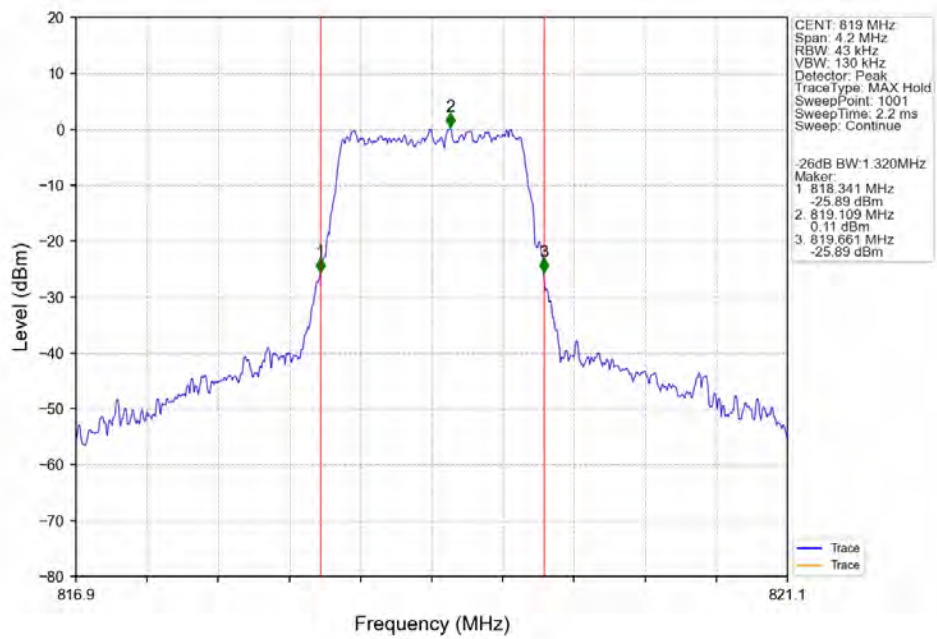
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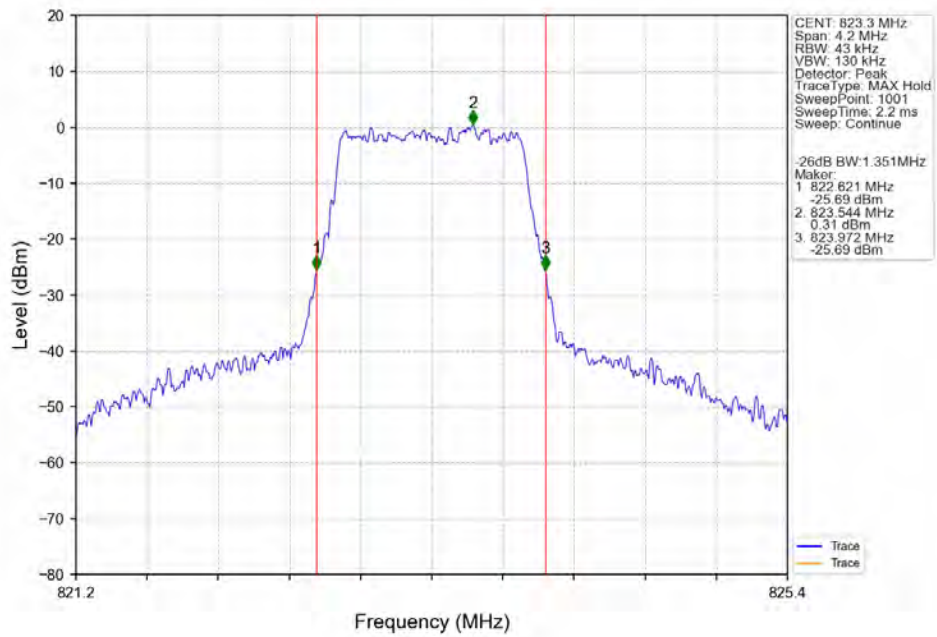
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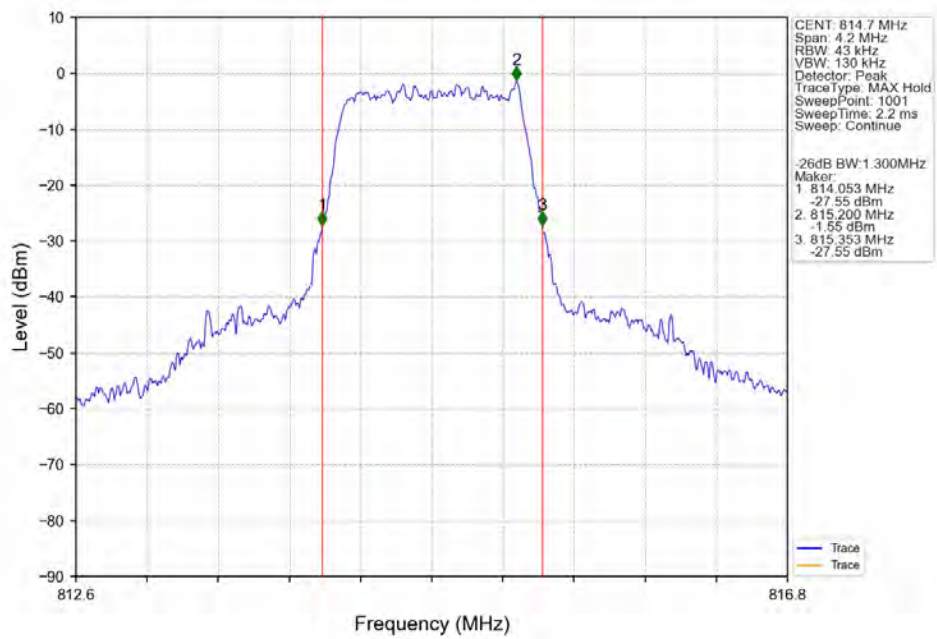
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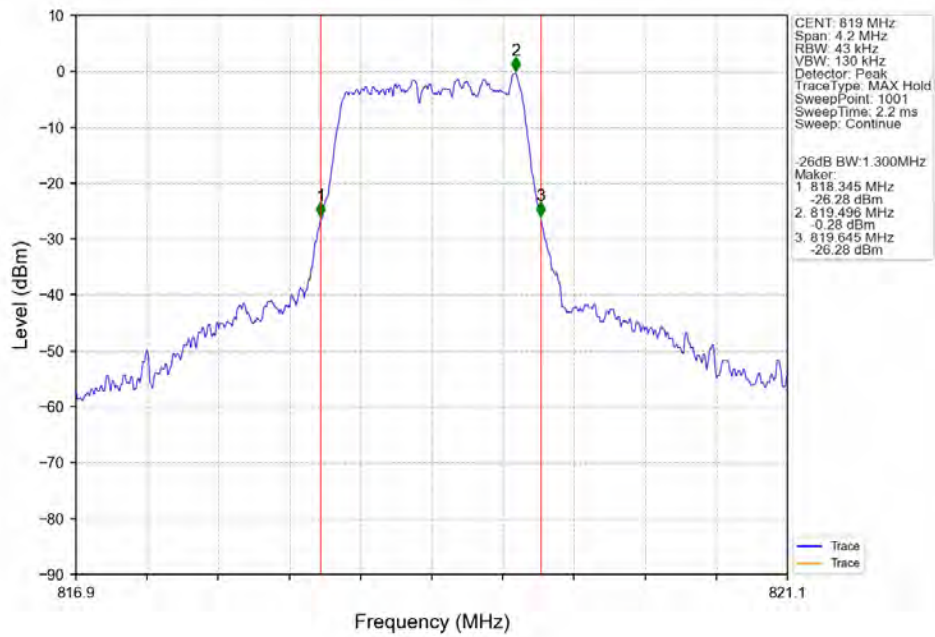
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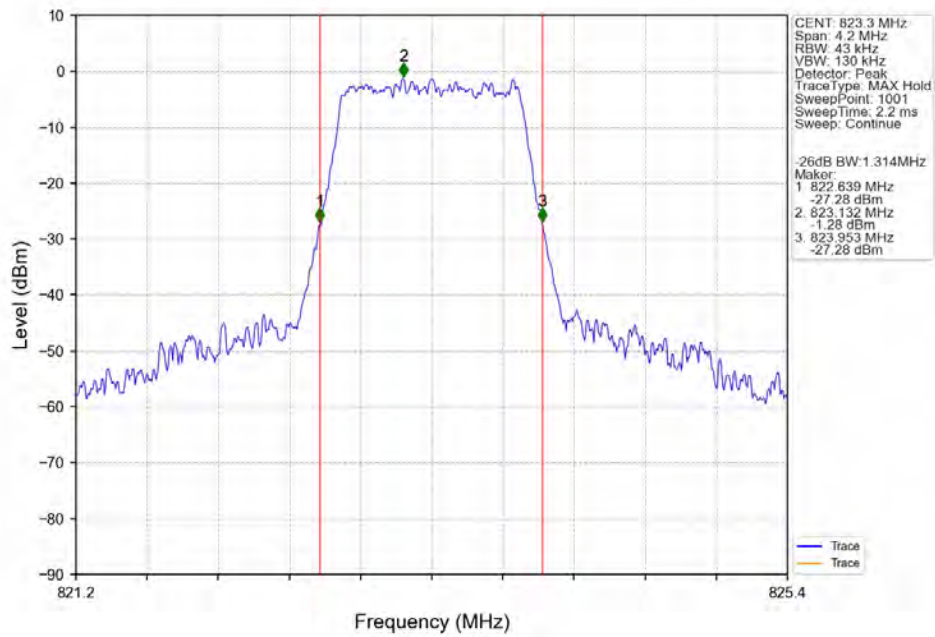
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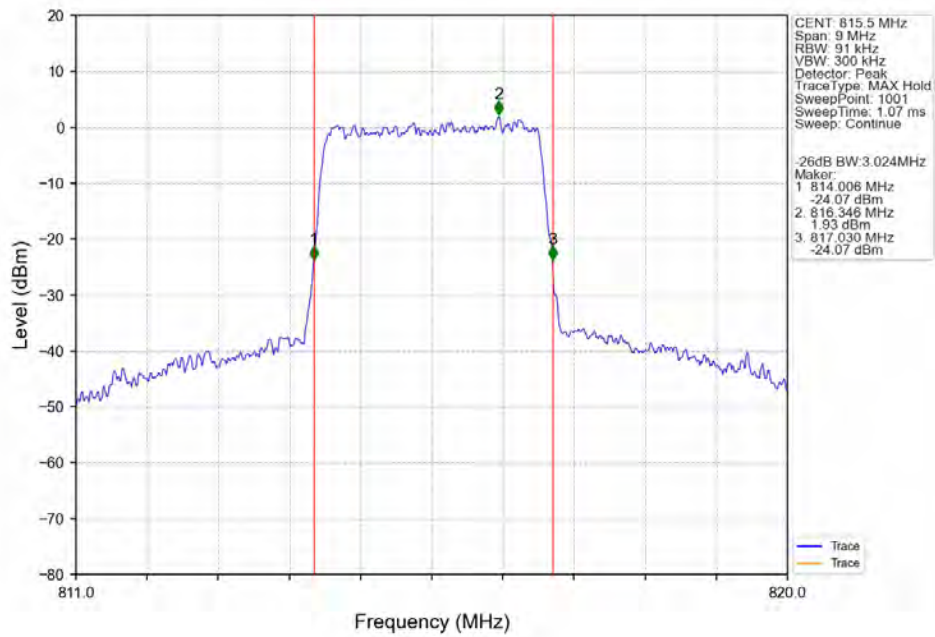
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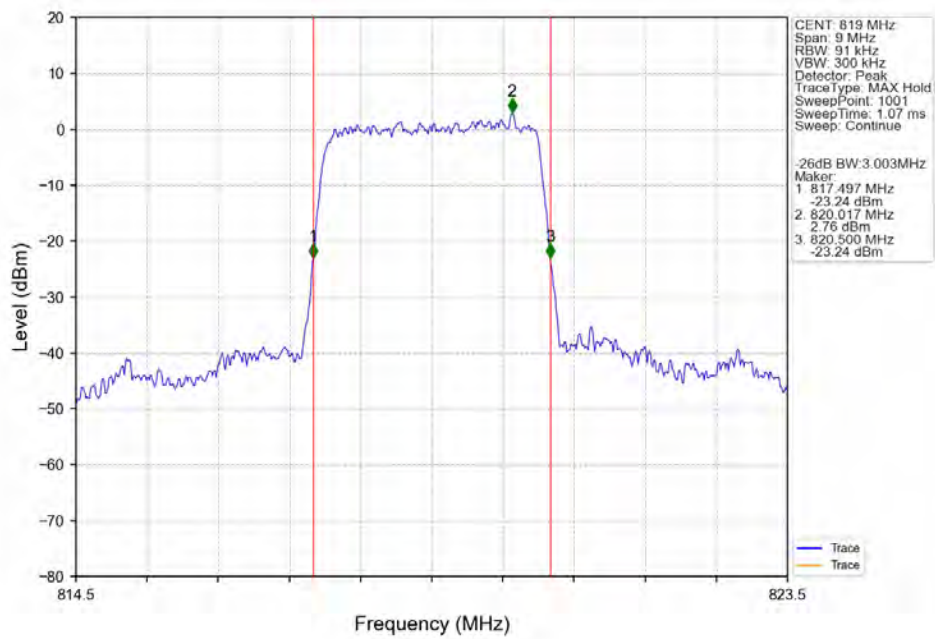
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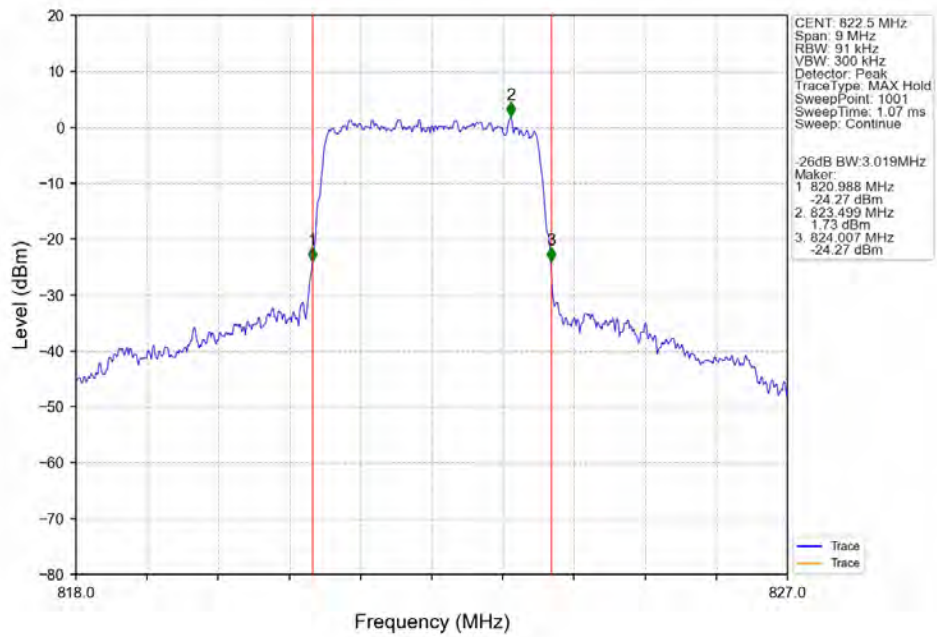
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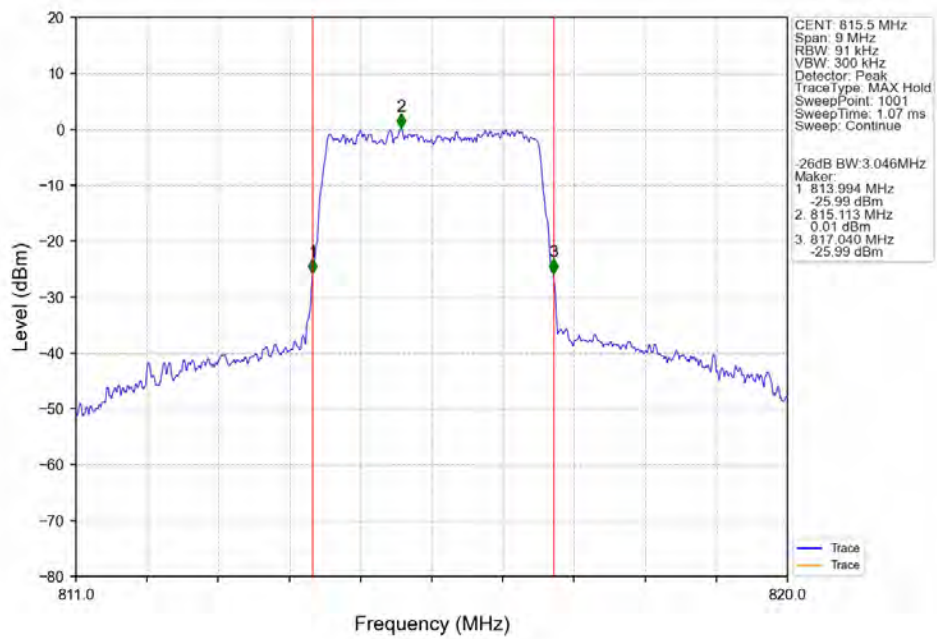
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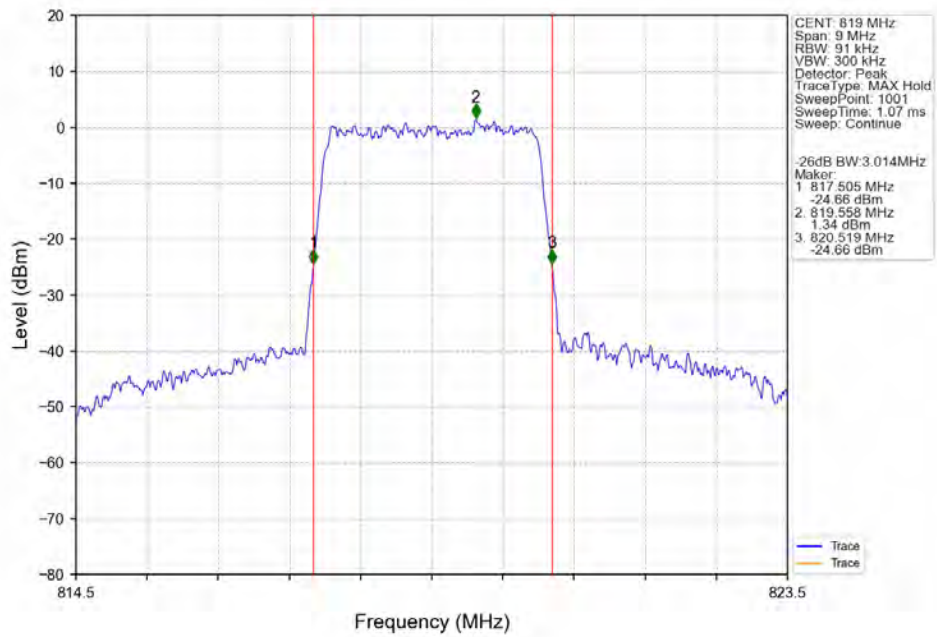
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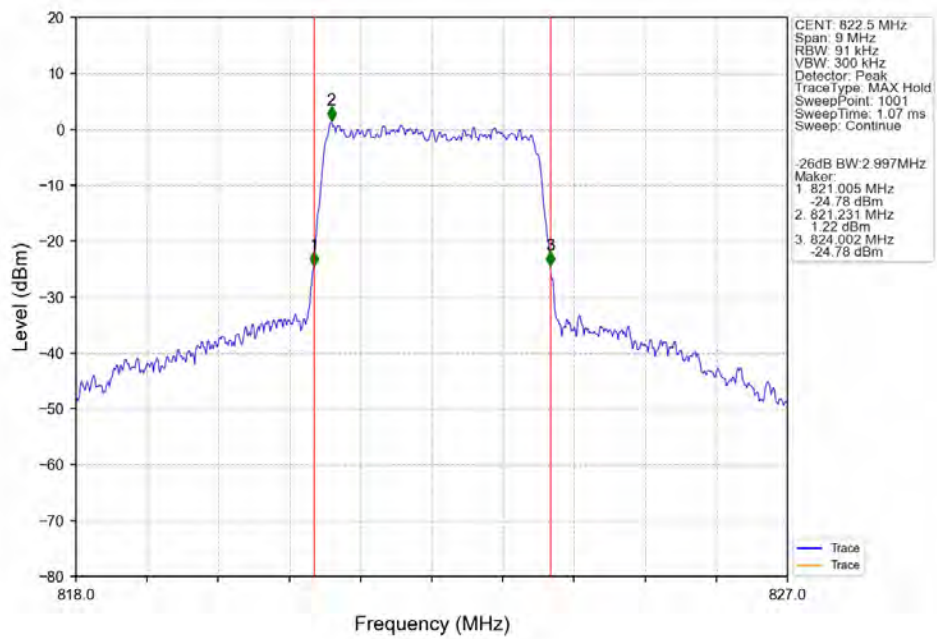
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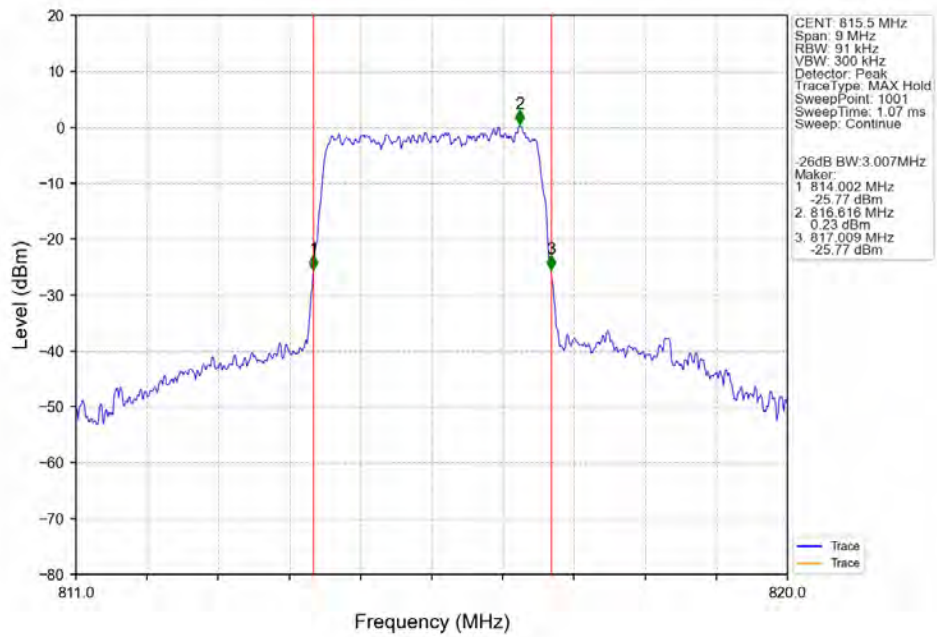
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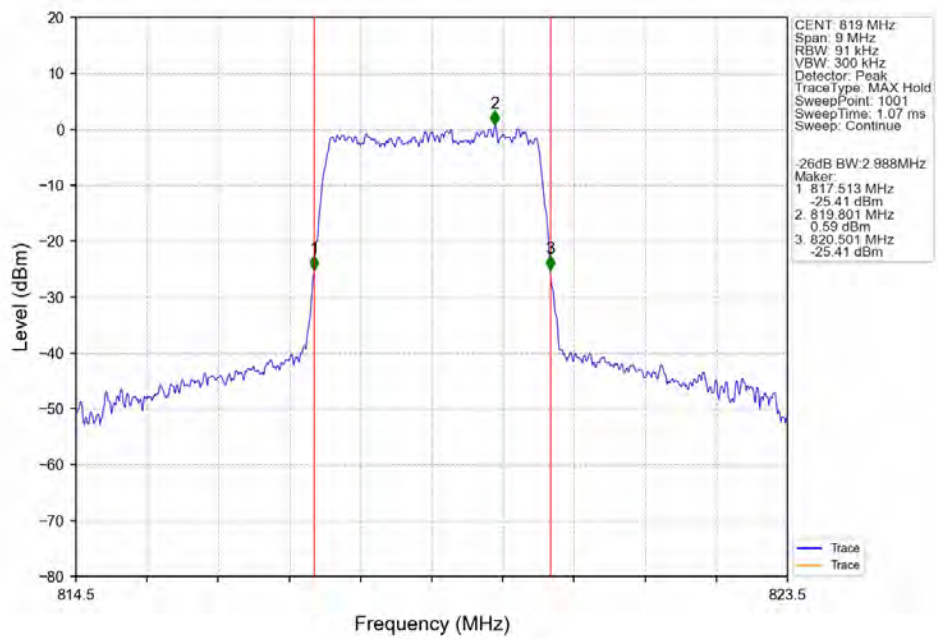
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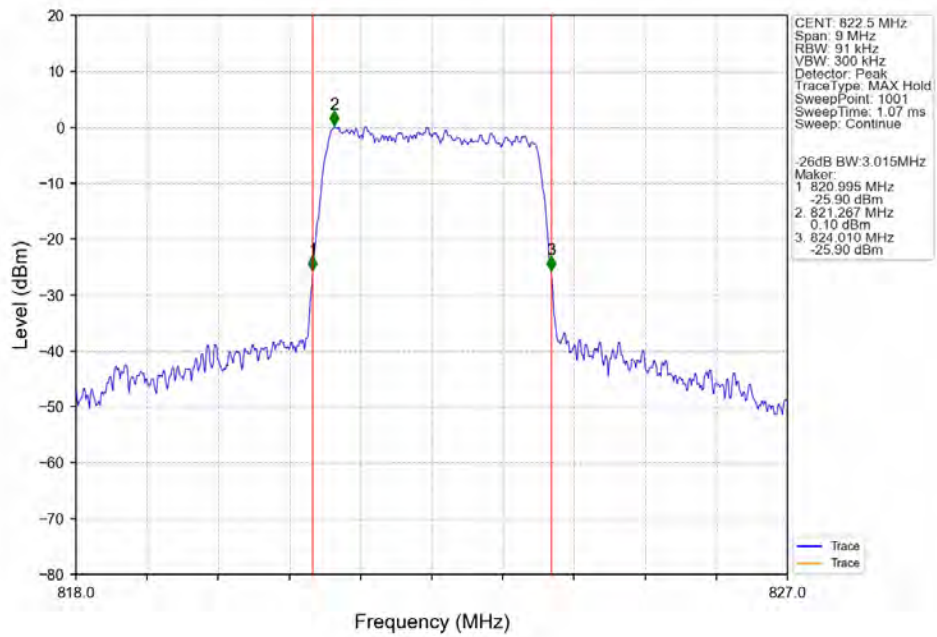
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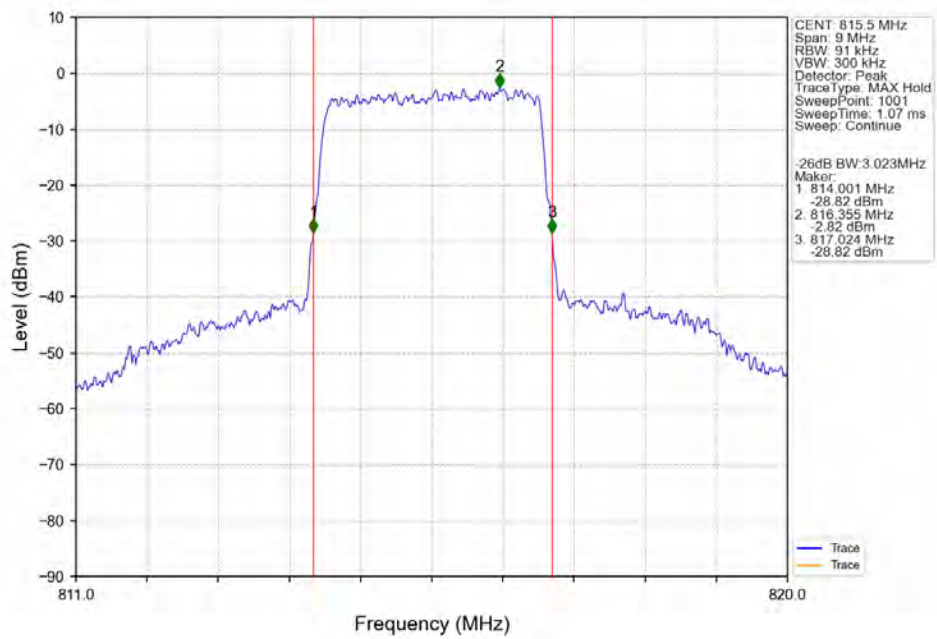
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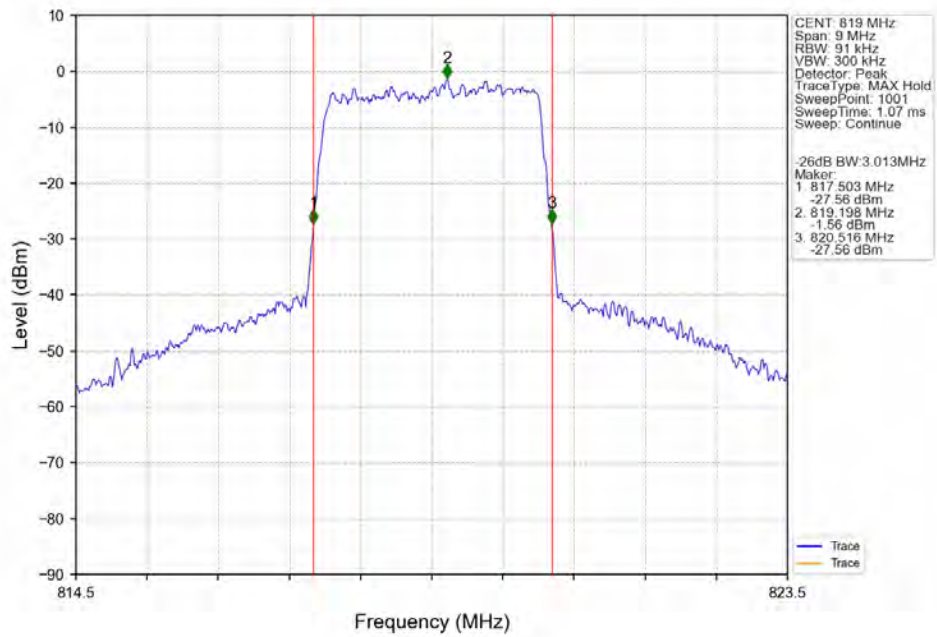
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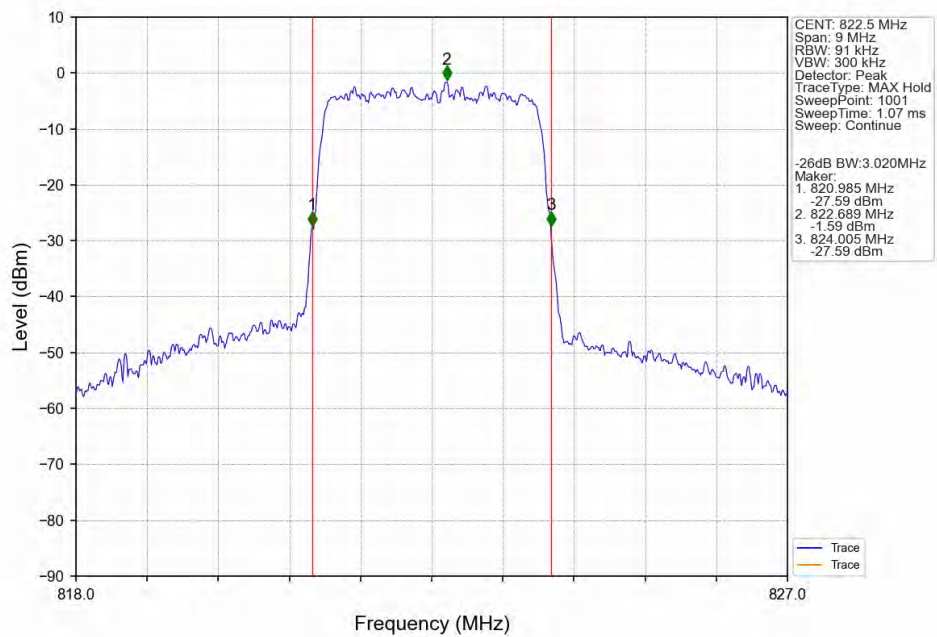
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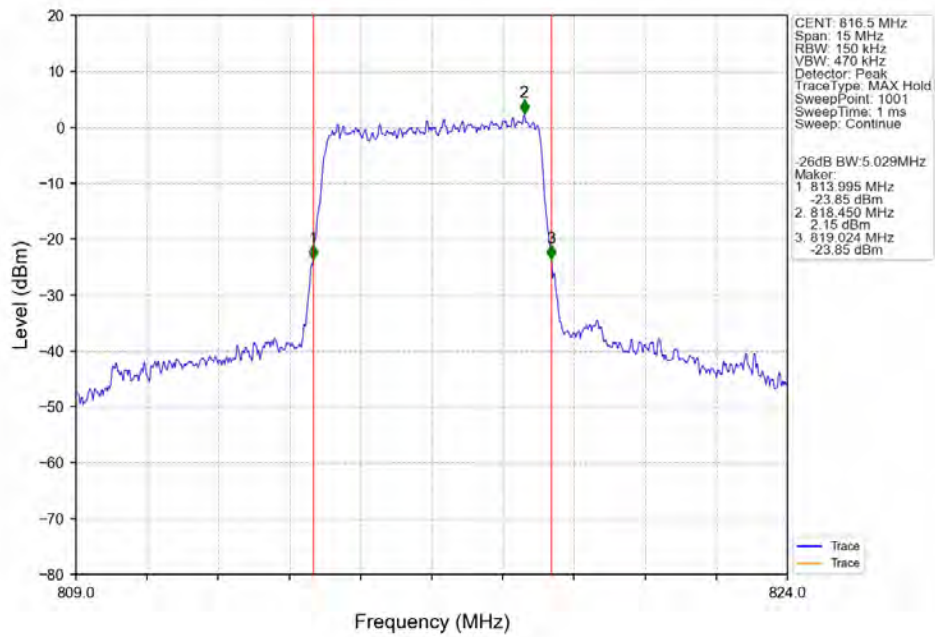
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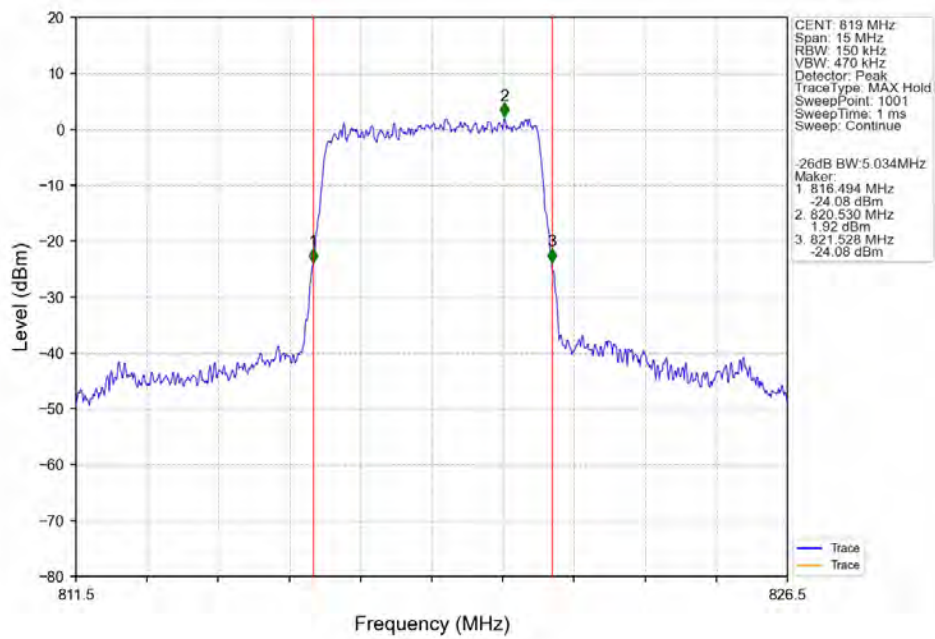
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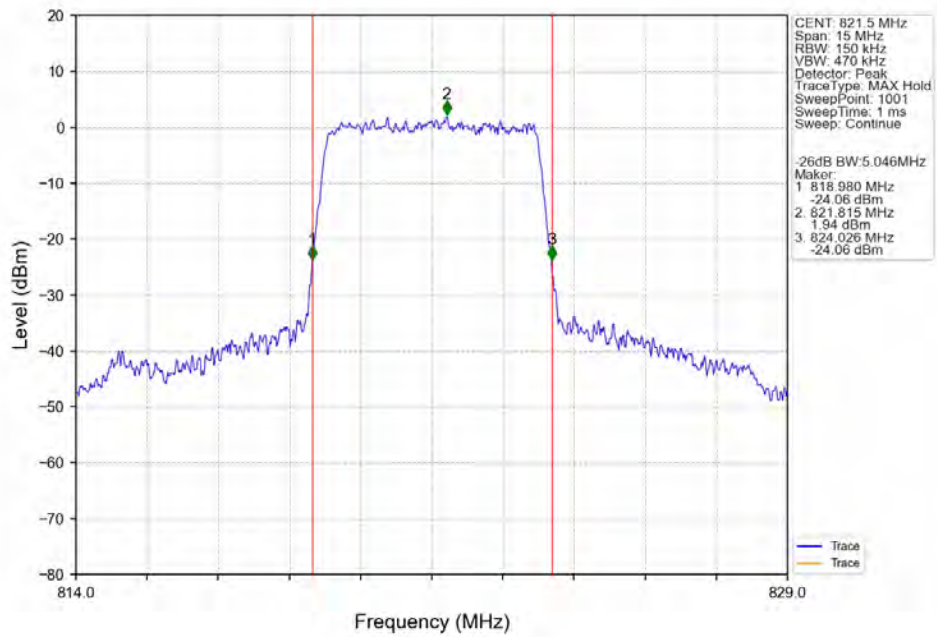
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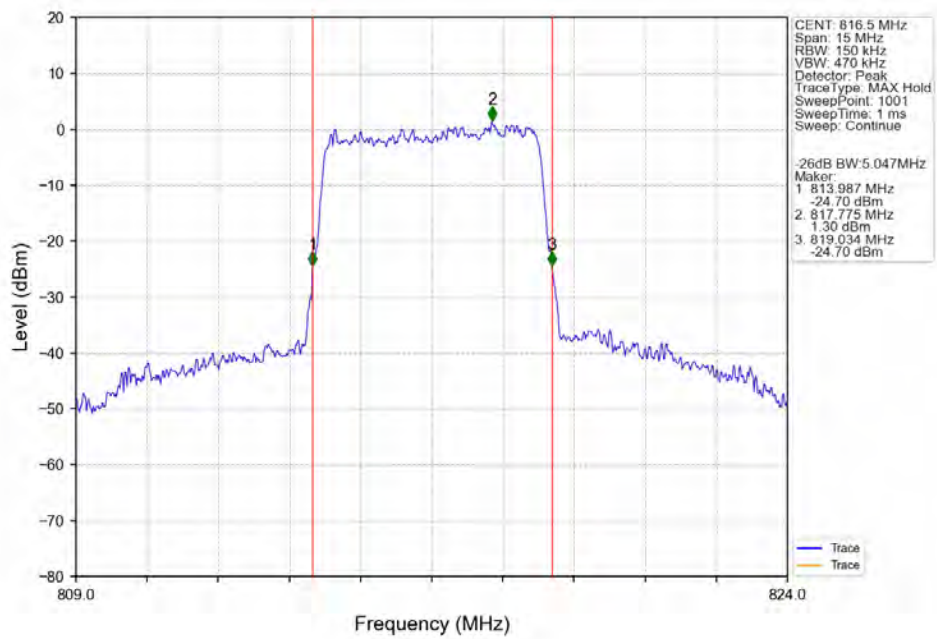
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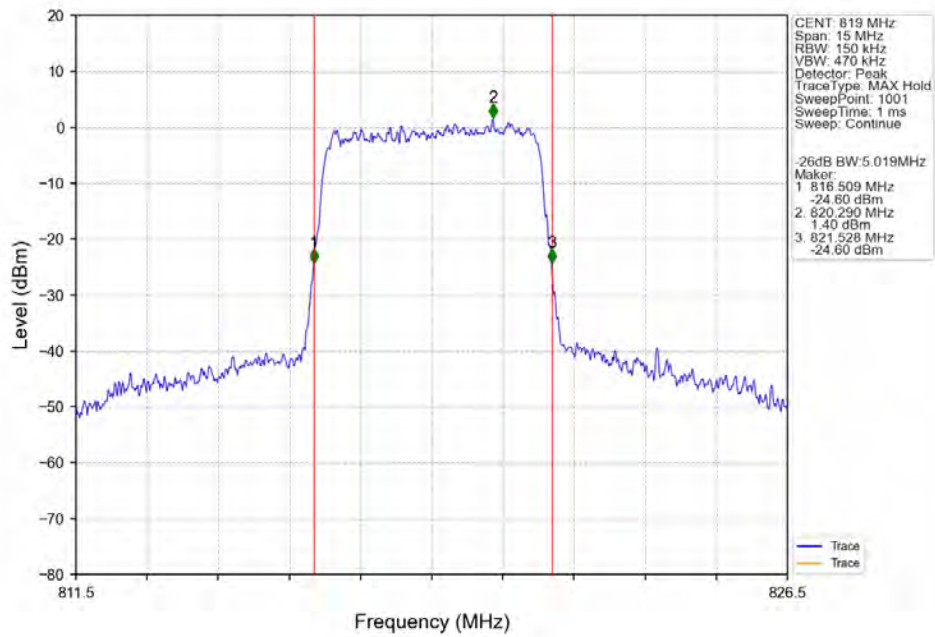
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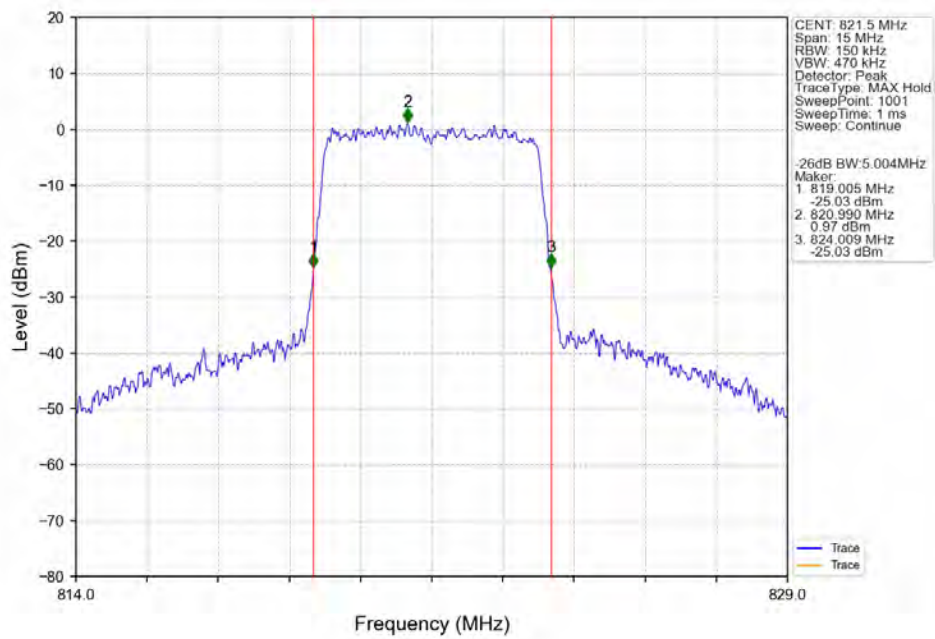
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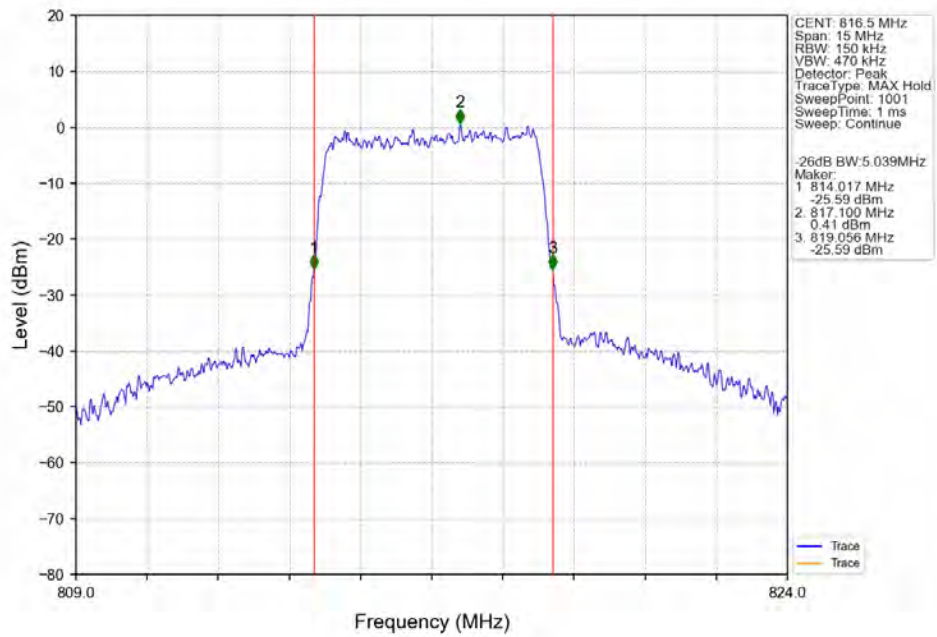
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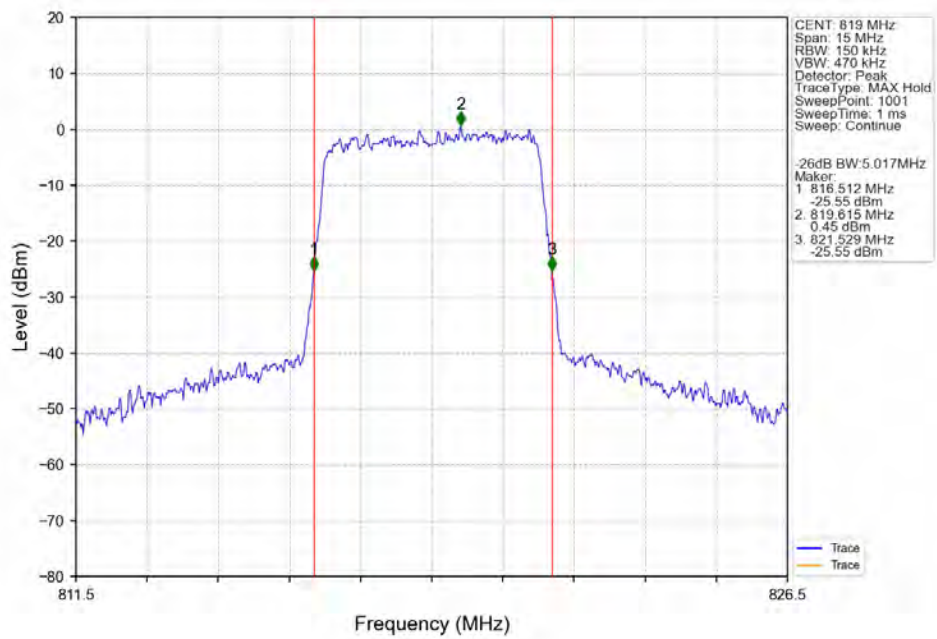
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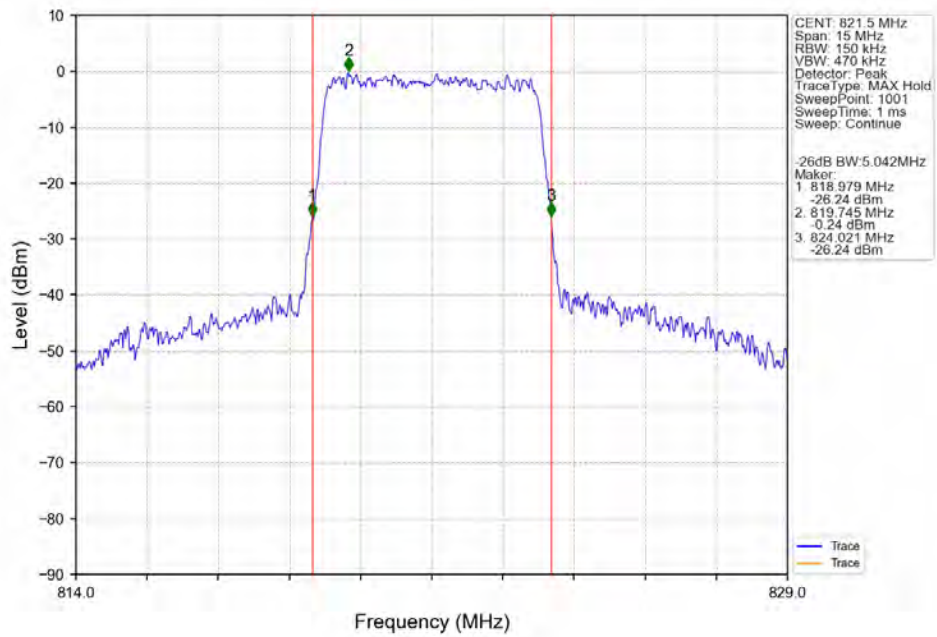
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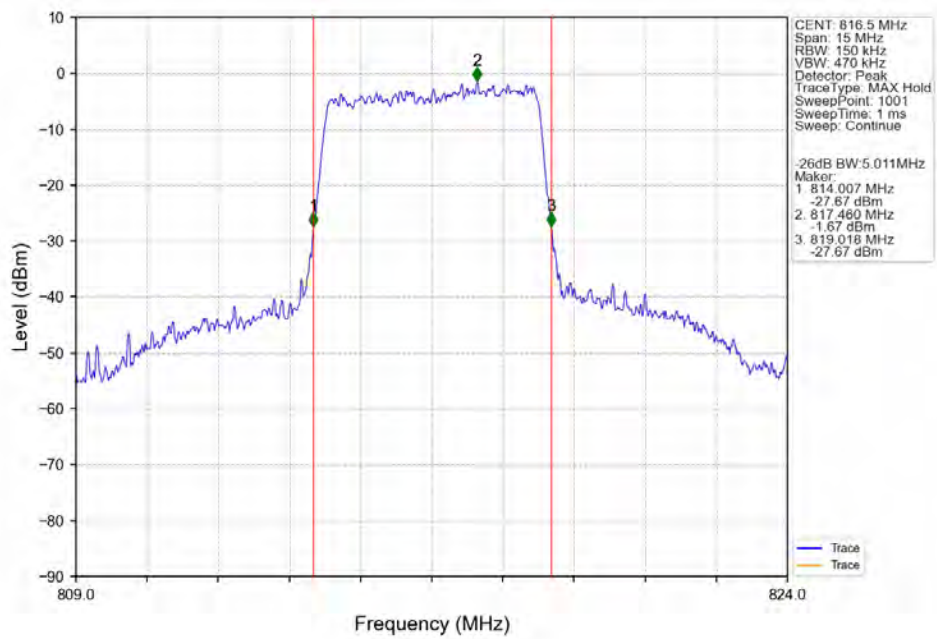
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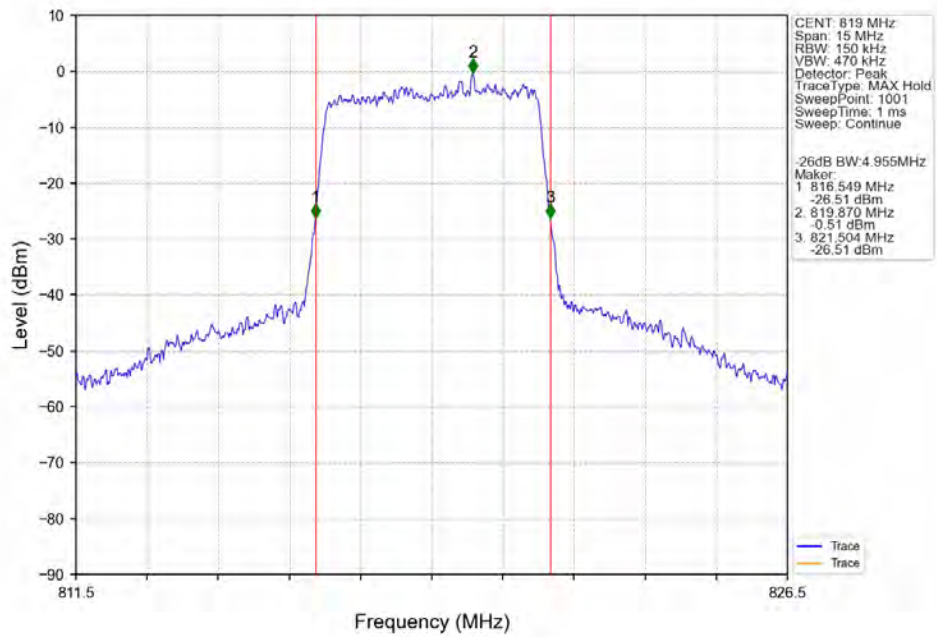
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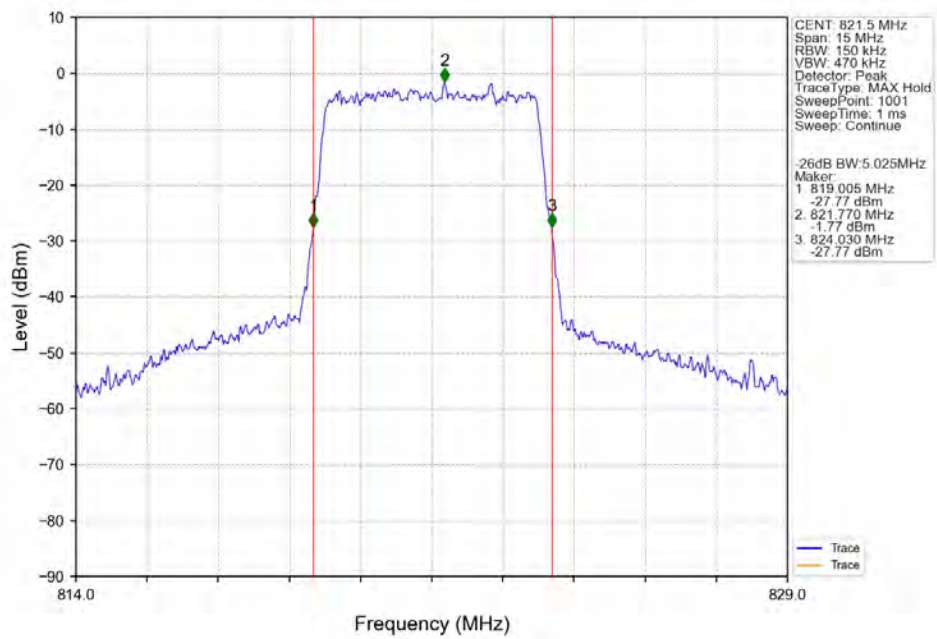
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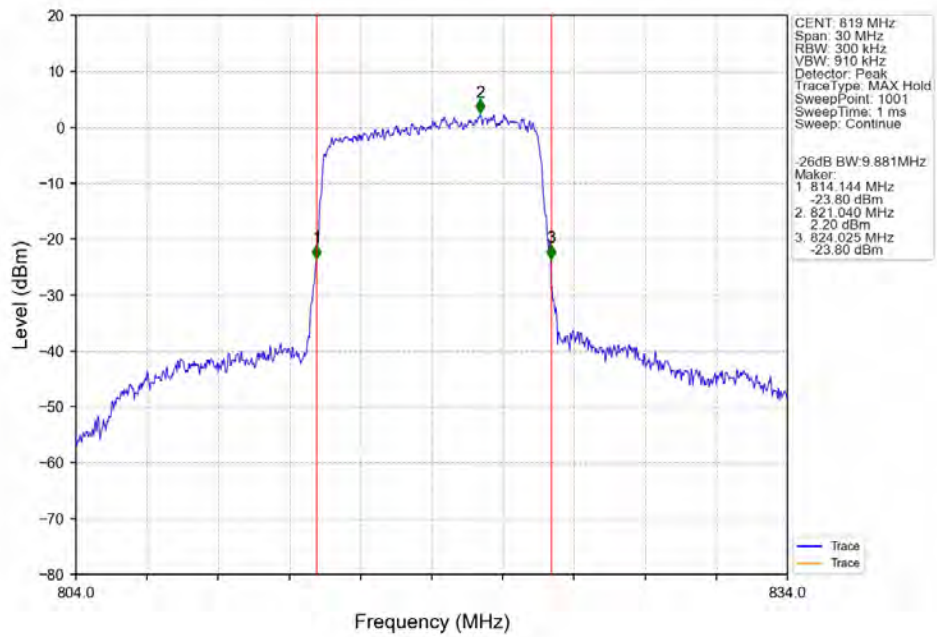
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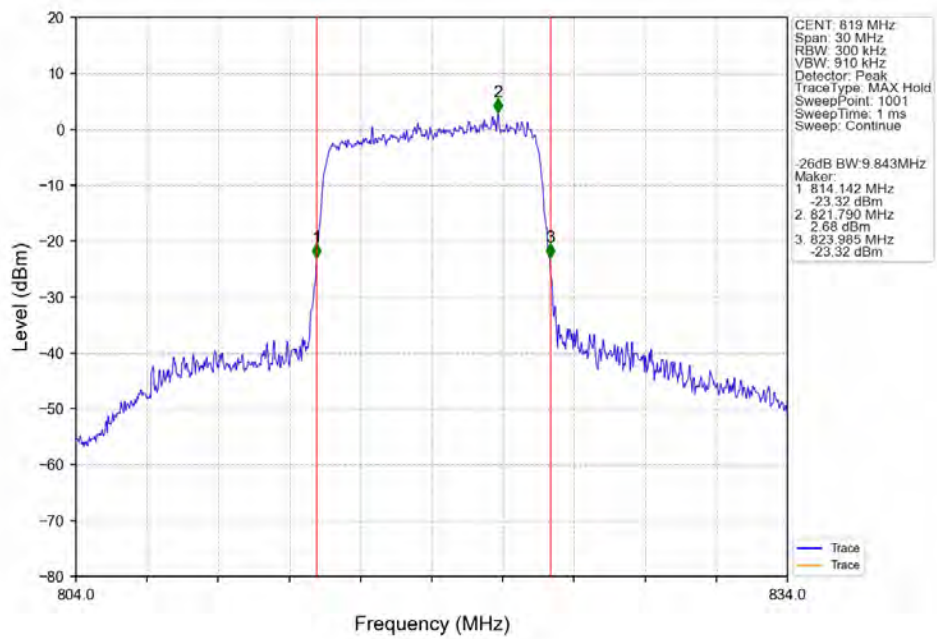
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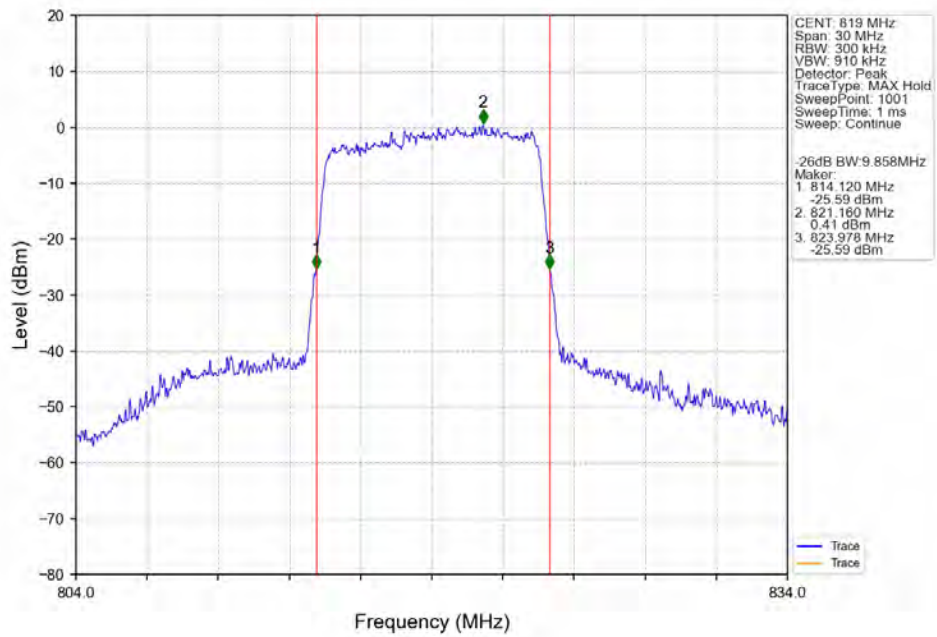
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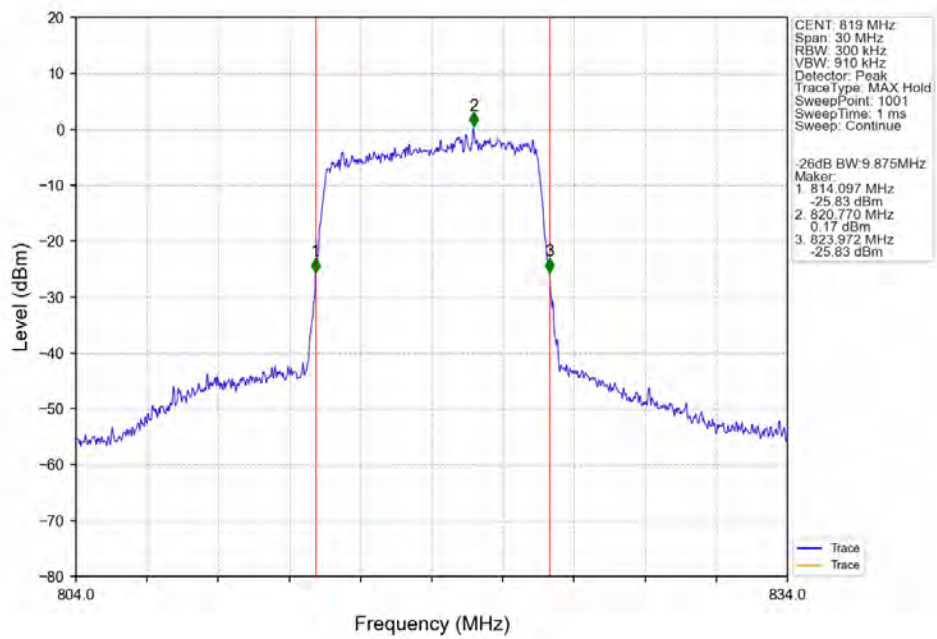
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_64QAM_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_256QAM_MCH_819MHz_RB_50_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B26a_1.4MHz

Band: 26a / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	6	0	5.93	<=13	Pass
	819	6	0	5.49	<=13	Pass
	823.3	6	0	4.64	<=13	Pass
16QAM	814.7	6	0	6.66	<=13	Pass
	819	6	0	6.37	<=13	Pass
	823.3	6	0	11.48	<=13	Pass
64QAM	814.7	6	0	6.77	<=13	Pass
	819	6	0	6.70	<=13	Pass
	823.3	6	0	6.50	<=13	Pass
256QAM	814.7	6	0	7.08	<=13	Pass
	819	6	0	7.07	<=13	Pass
	823.3	6	0	6.93	<=13	Pass

4.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	15	0	5.67	<=13	Pass
	819	15	0	5.64	<=13	Pass
	822.5	15	0	5.44	<=13	Pass
16QAM	815.5	15	0	6.52	<=13	Pass
	819	15	0	6.45	<=13	Pass
	822.5	15	0	6.25	<=13	Pass
64QAM	815.5	15	0	6.69	<=13	Pass
	819	15	0	6.64	<=13	Pass
	822.5	15	0	6.58	<=13	Pass
256QAM	815.5	15	0	6.89	<=13	Pass
	819	15	0	6.86	<=13	Pass
	822.5	15	0	6.80	<=13	Pass

4.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	5.65	<=13	Pass
	819	25	0	5.65	<=13	Pass
	821.5	25	0	5.55	<=13	Pass
16QAM	816.5	25	0	6.40	<=13	Pass
	819	25	0	6.37	<=13	Pass
	821.5	25	0	6.27	<=13	Pass
64QAM	816.5	25	0	6.71	<=13	Pass

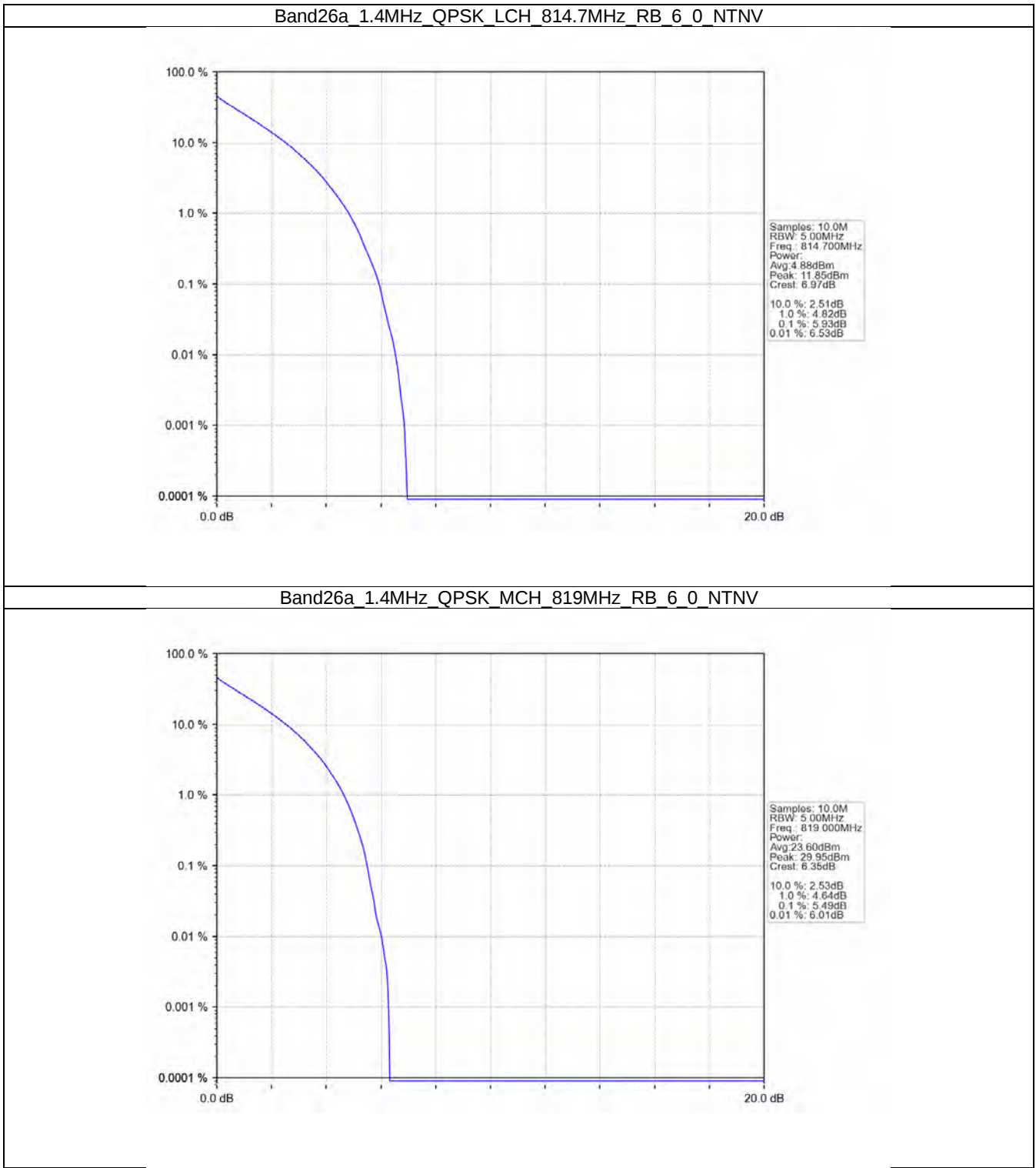
256QAM	819	25	0	6.65	<=13	Pass
	821.5	25	0	6.58	<=13	Pass
	816.5	25	0	6.83	<=13	Pass
	819	25	0	6.80	<=13	Pass
	821.5	25	0	6.76	<=13	Pass

4.1.4 B26a_10MHz

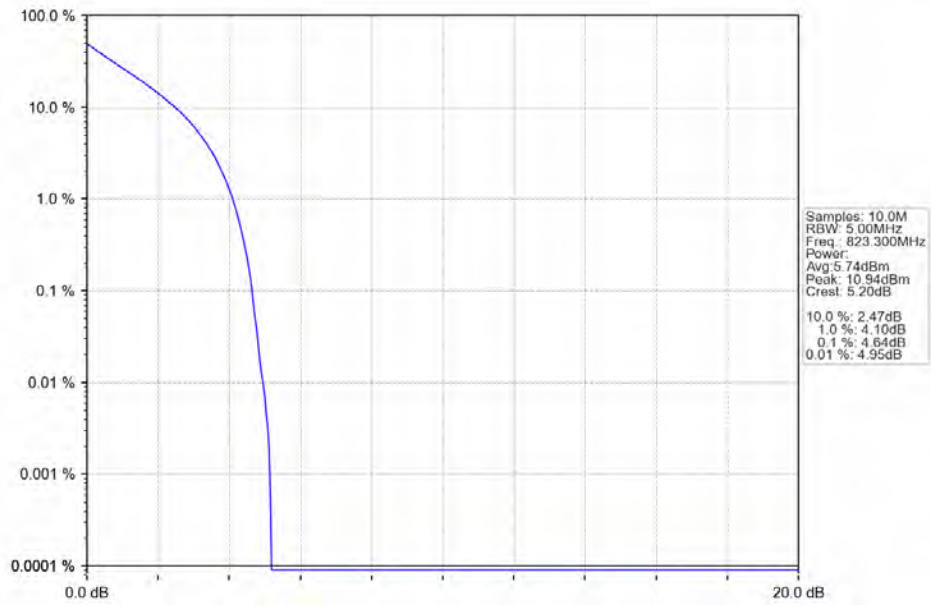
Band: 26a / Bandwidth: 10MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	5.59	<=13	Pass
16QAM	819	50	0	6.27	<=13	Pass
64QAM	819	50	0	6.55	<=13	Pass
256QAM	819	50	0	6.75	<=13	Pass

4.2 Test Graph

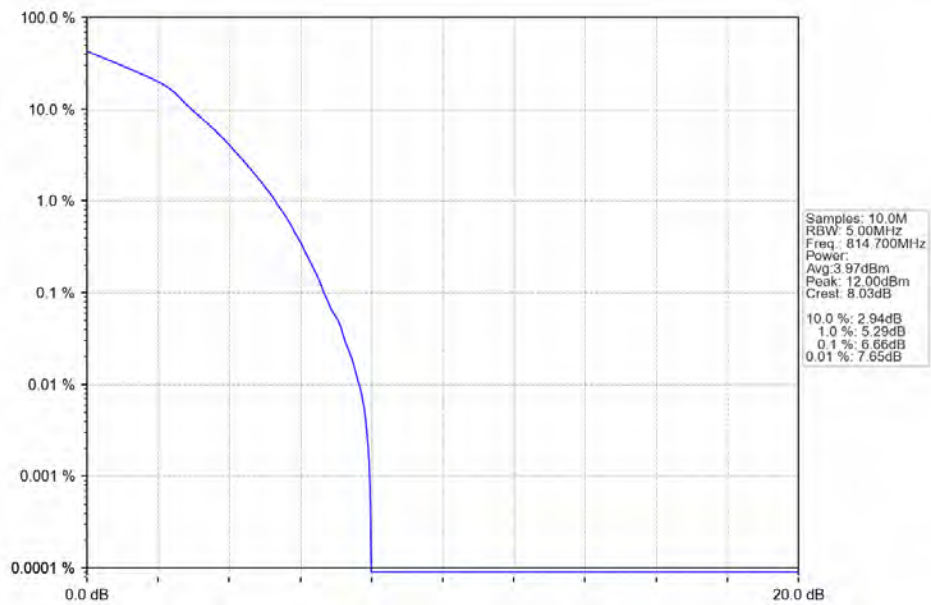
4.2.1 B26a_1.4MHz



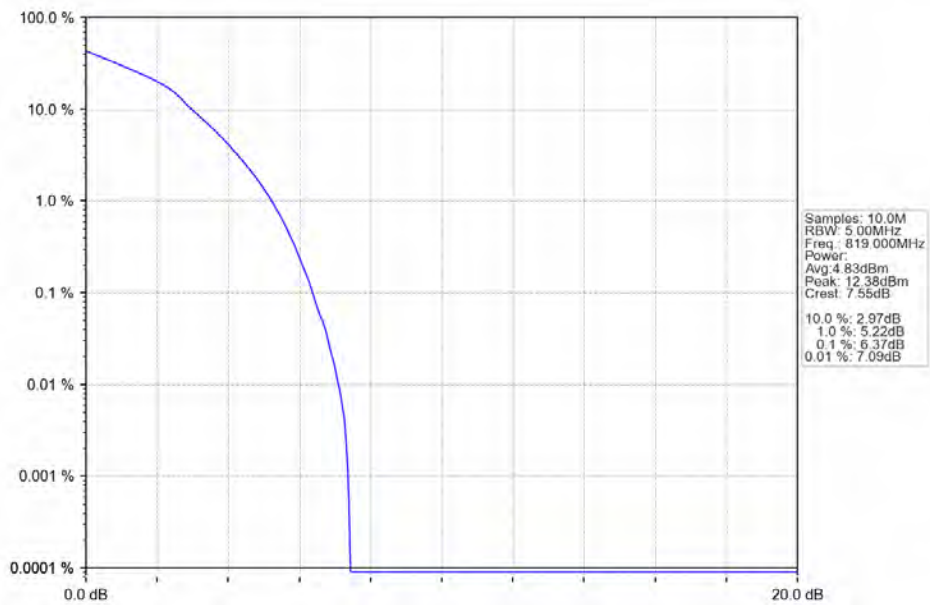
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTNV



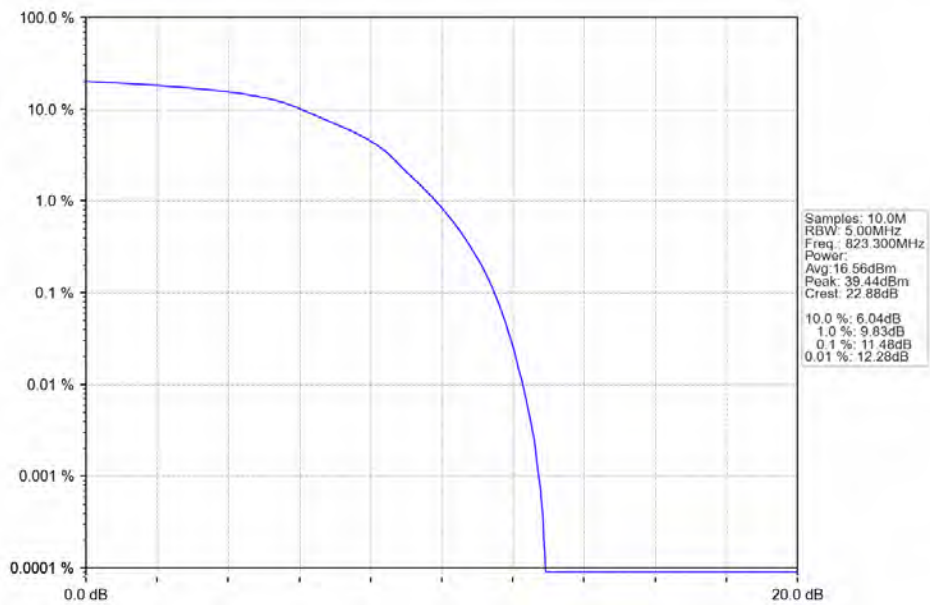
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTNV



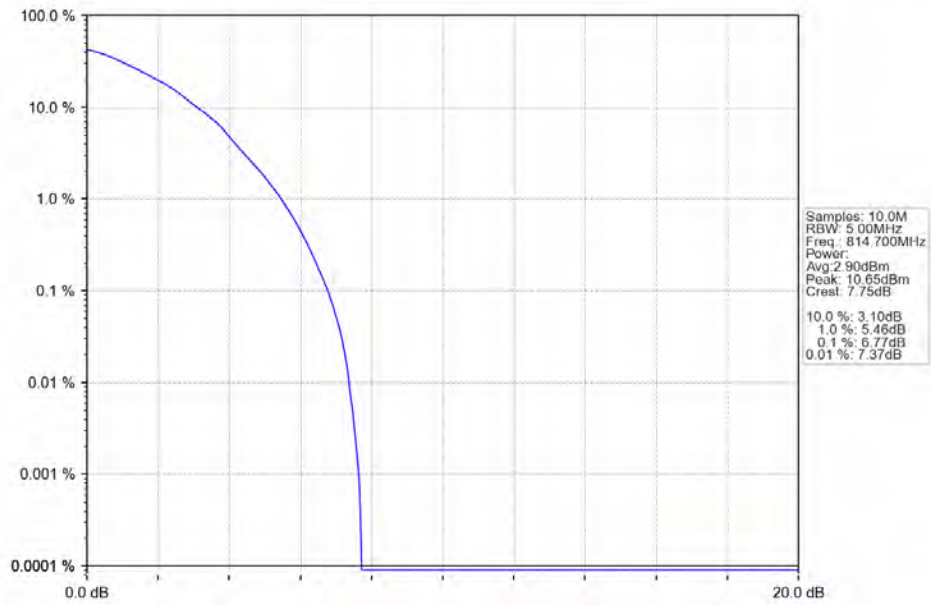
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTNV



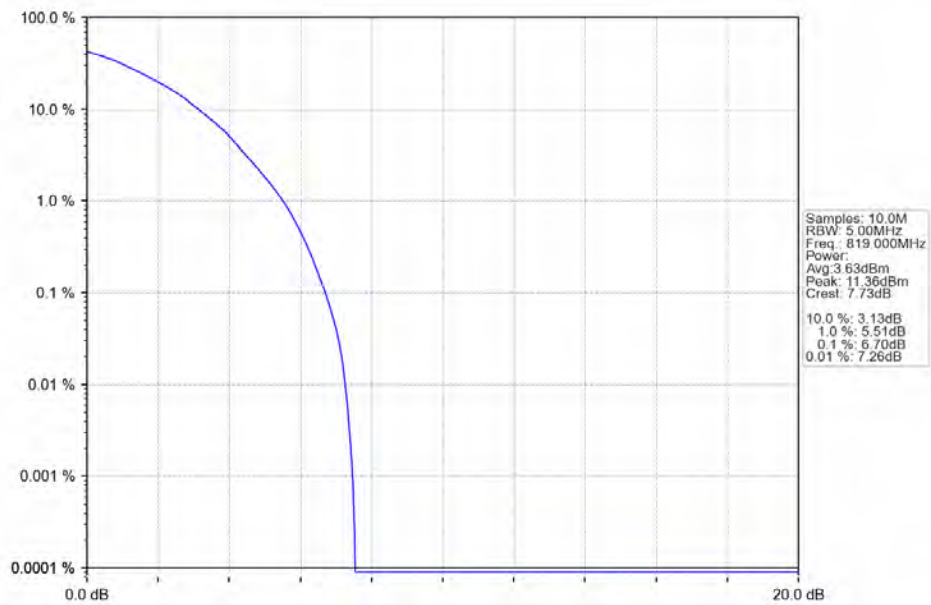
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTNV



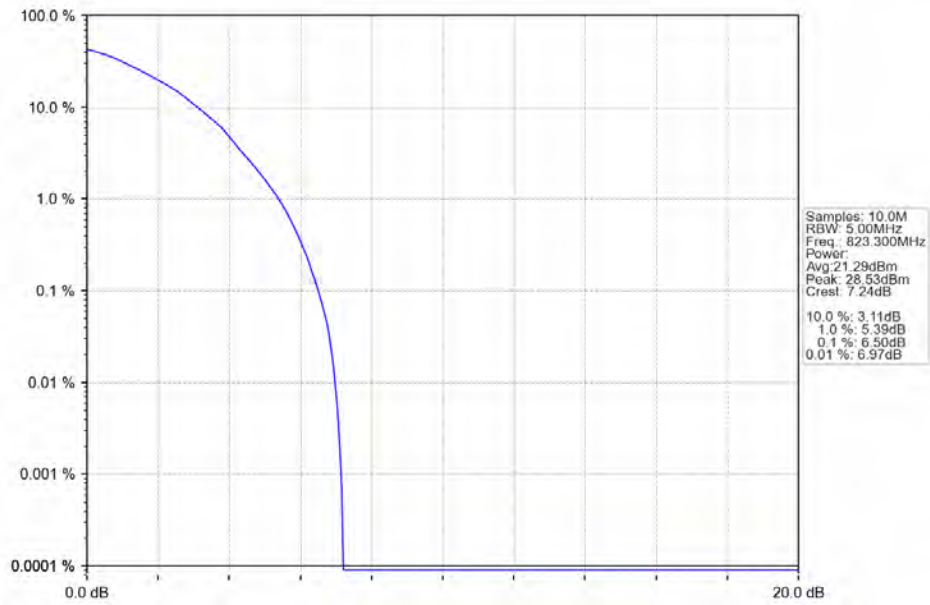
Band26a 1.4MHz 64QAM LCH 814.7MHz RB 6 0 NTNV



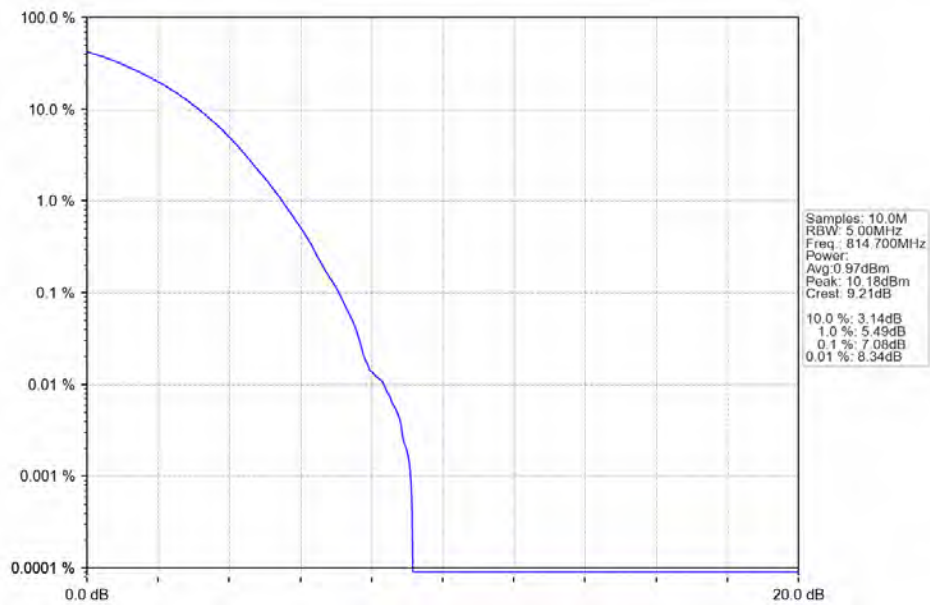
Band26a 1.4MHz 64QAM MCH 819MHz RB 6 0 NTNV



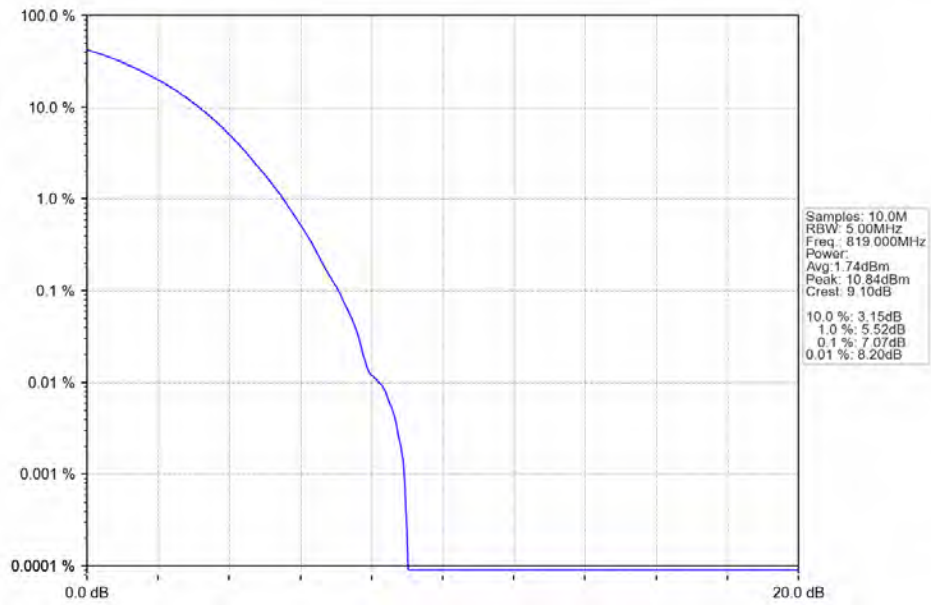
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV



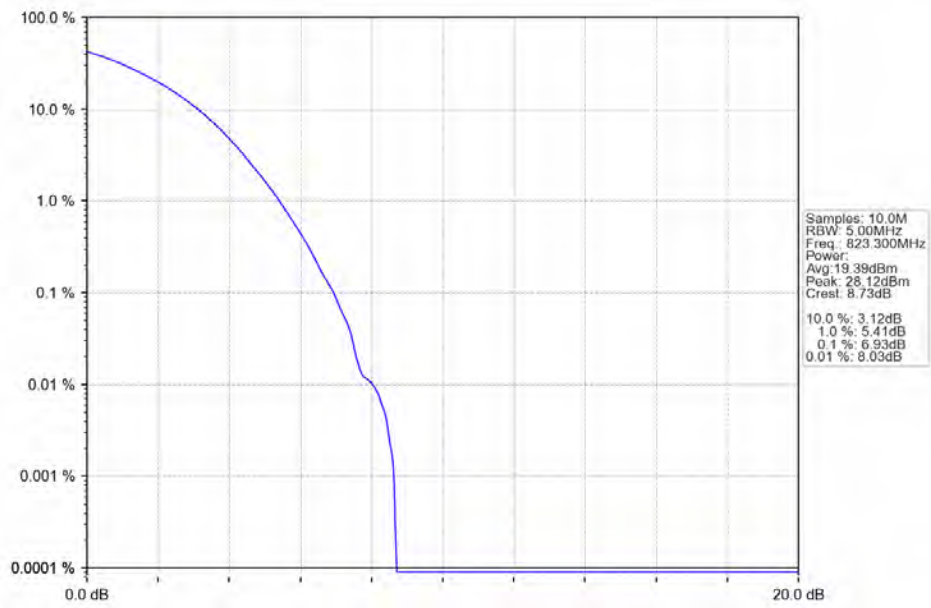
Band26a_1.4MHz_256QAM_LCH_814.7MHz_RB_6_0_NTNV



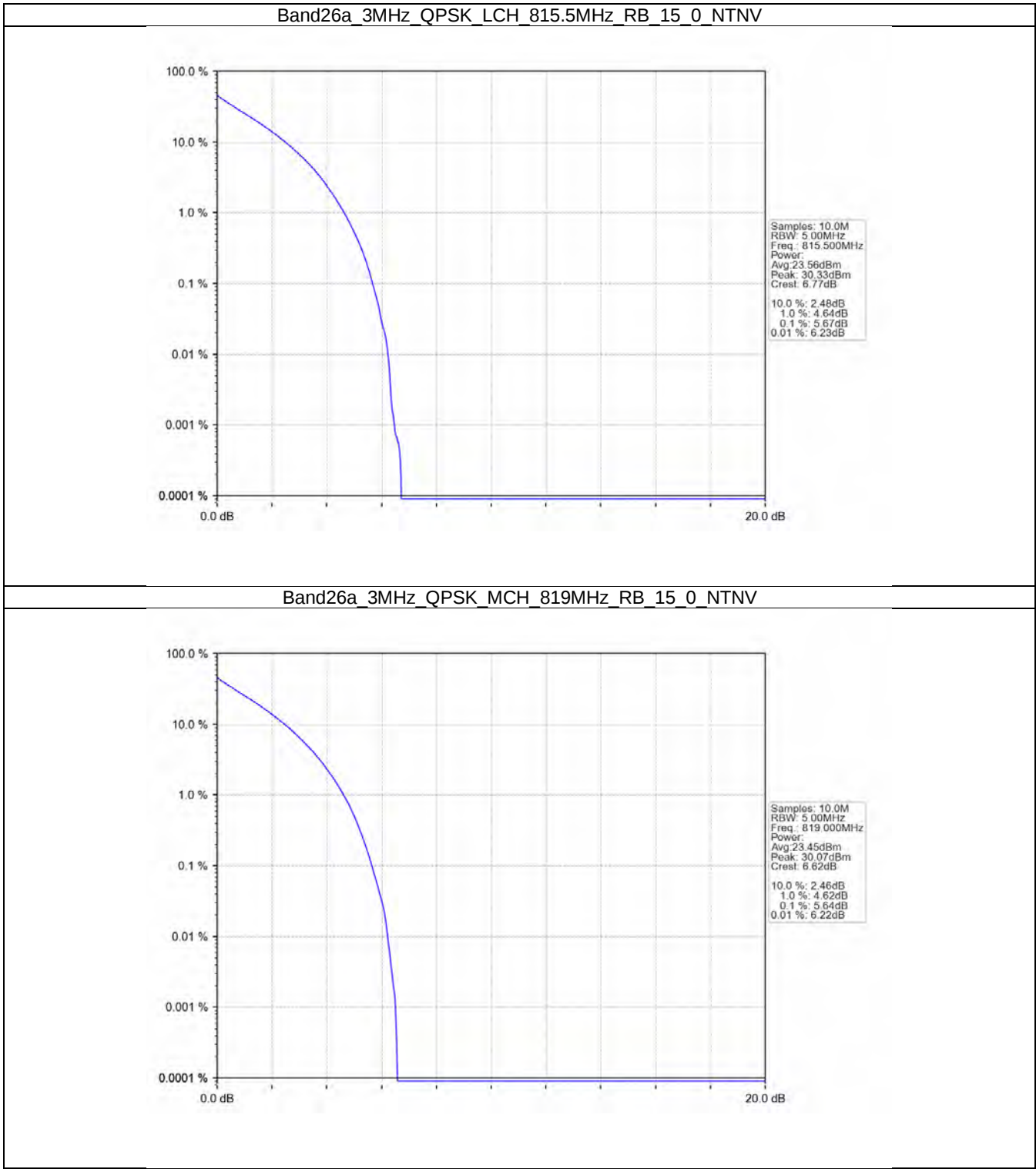
Band26a_1.4MHz_256QAM_MCH_819MHz_RB_6_0_NTNV



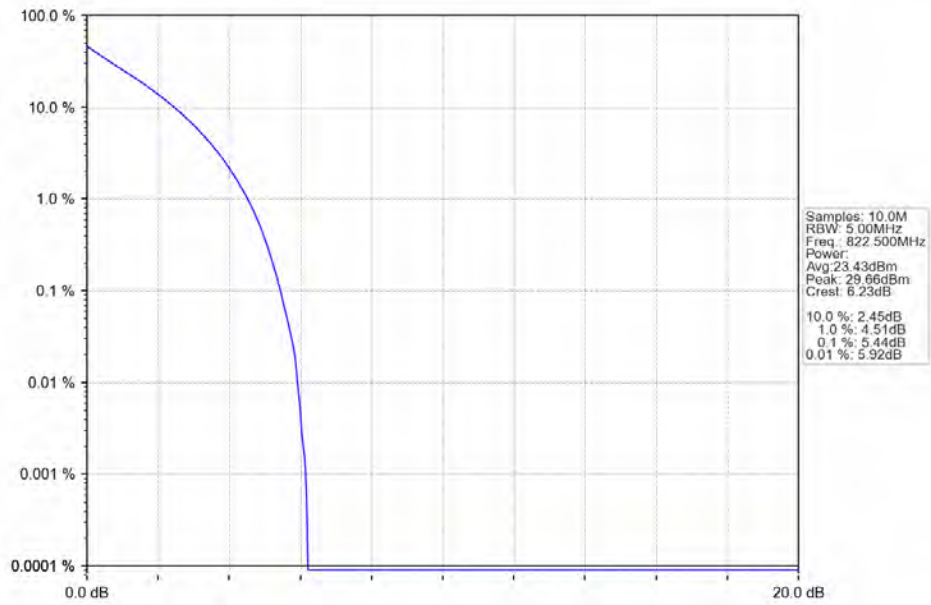
Band26a_1.4MHz_256QAM_HCH_823.3MHz_RB_6_0_NTNV



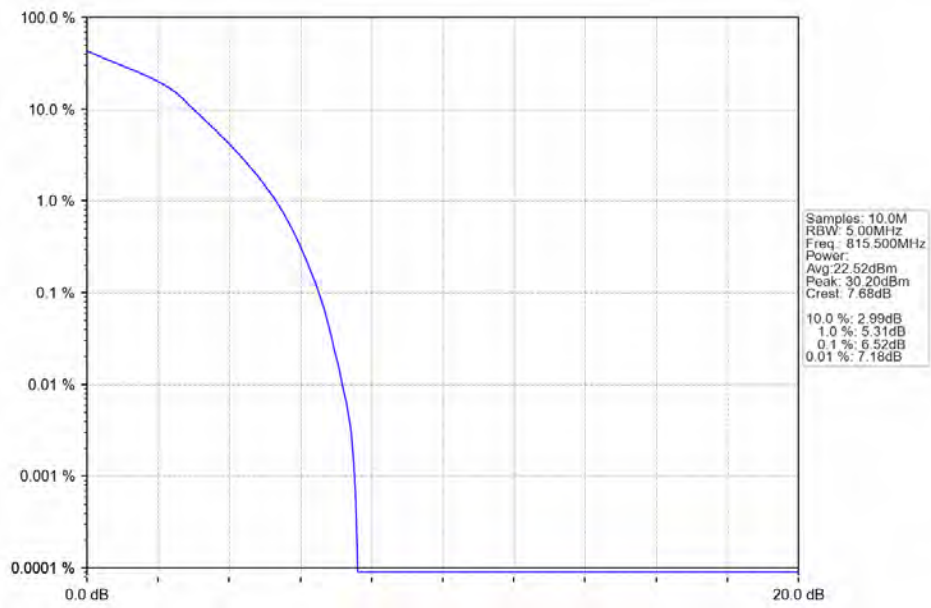
4.2.2 B26a_3MHz



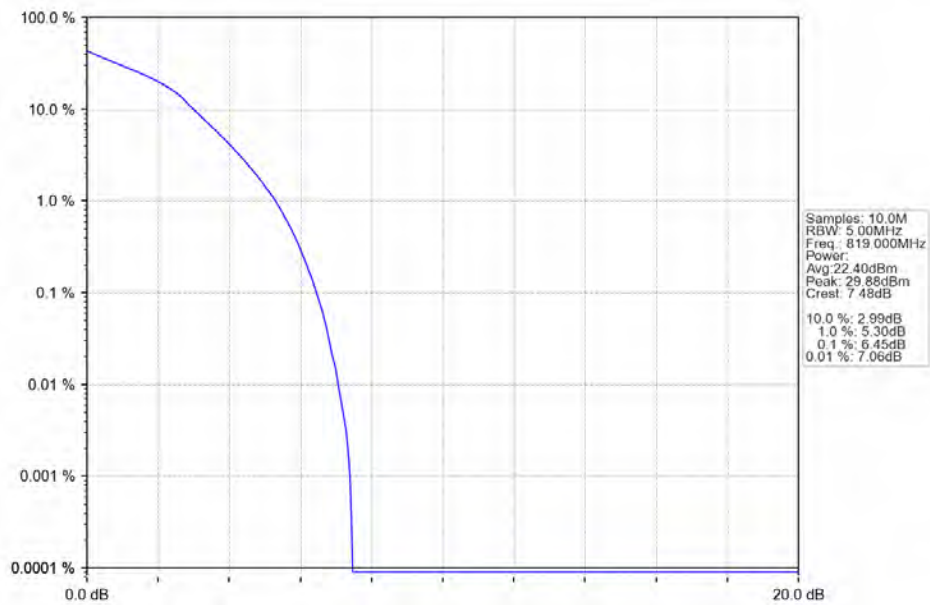
Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTNV



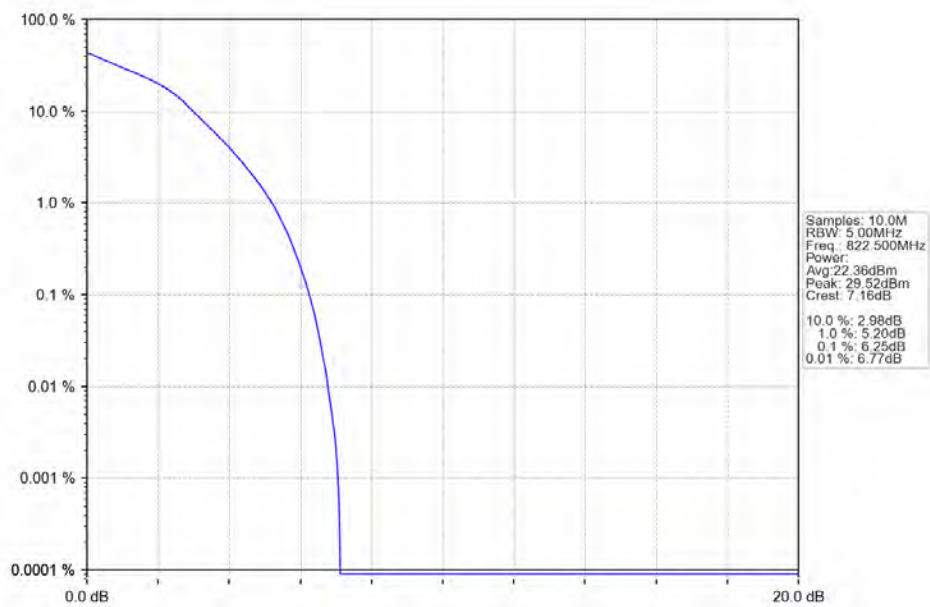
Band26a 3MHz 16QAM LCH 815.5MHz RB 15 0 NTNV



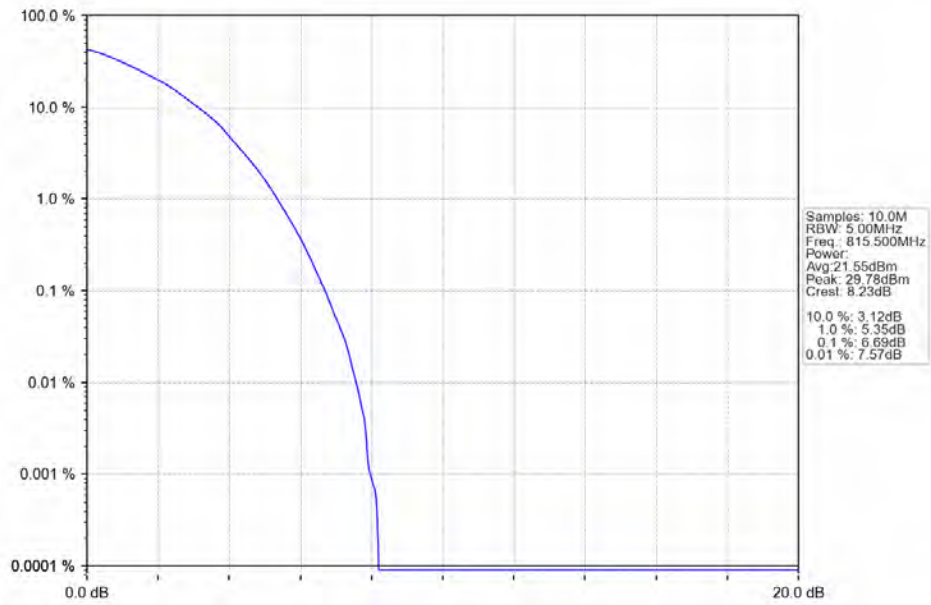
Band26a 3MHz 16QAM MCH 819MHz RB 15 0 NTNV



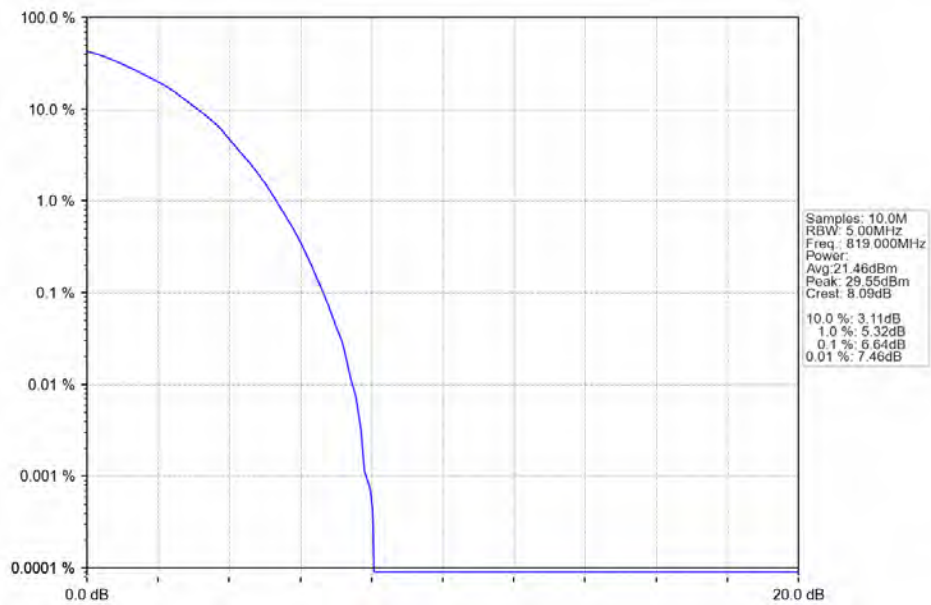
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



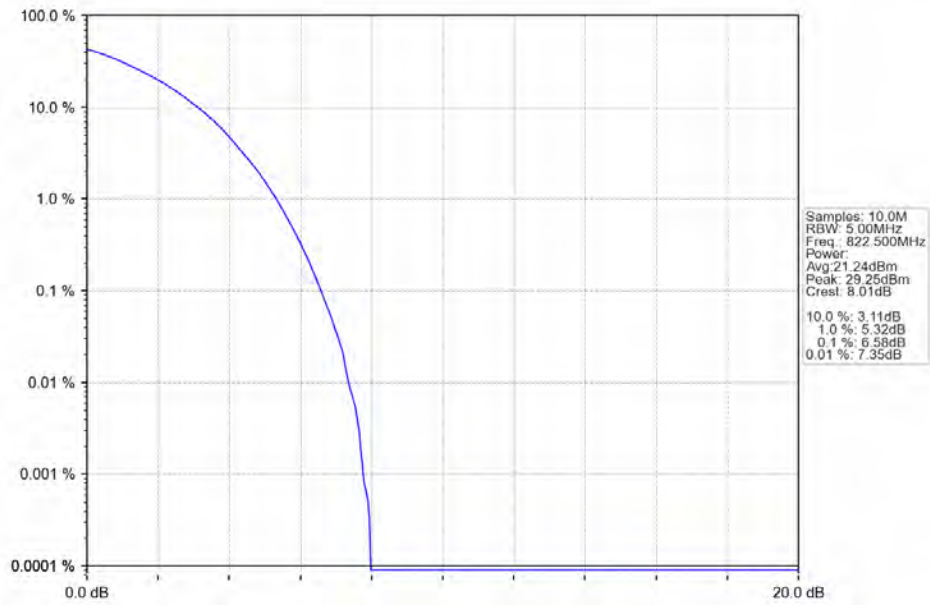
Band26a 3MHz 64QAM LCH 815.5MHz RB 15 0 NTNV



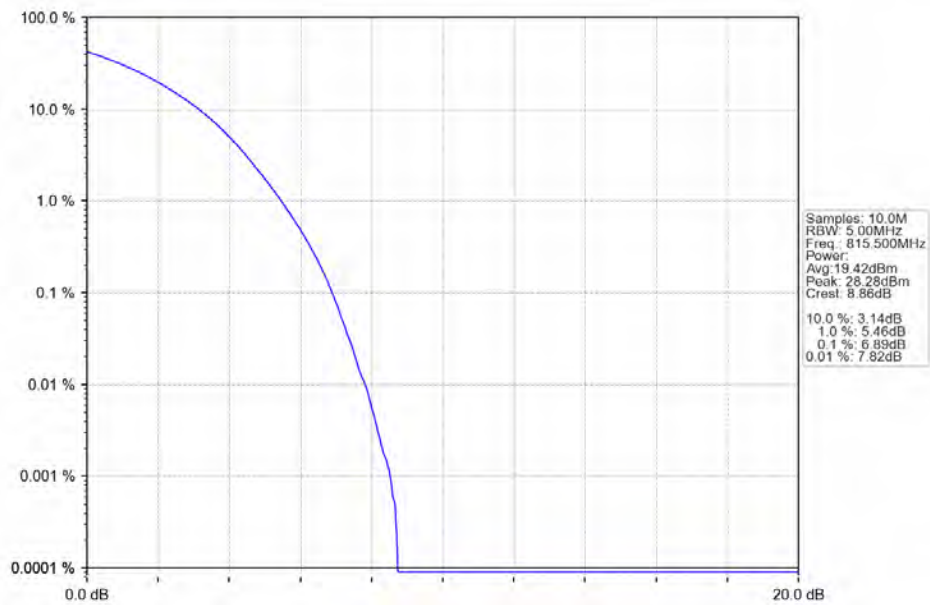
Band26a_3MHz_64QAM_MCH_819MHz_RB_15_0_NTNV



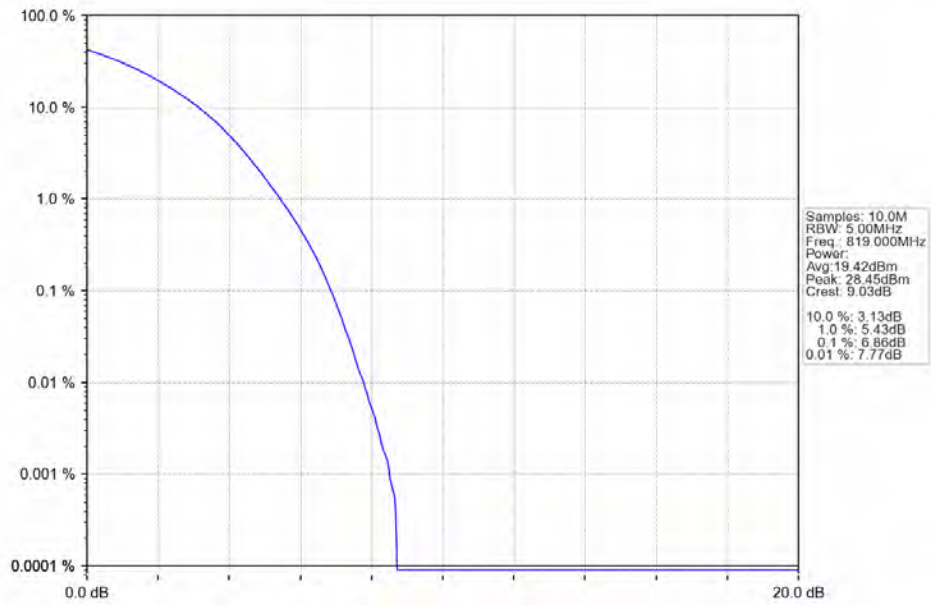
Band26a 3MHz 64QAM HCH 822.5MHz RB 15 0 NTNV



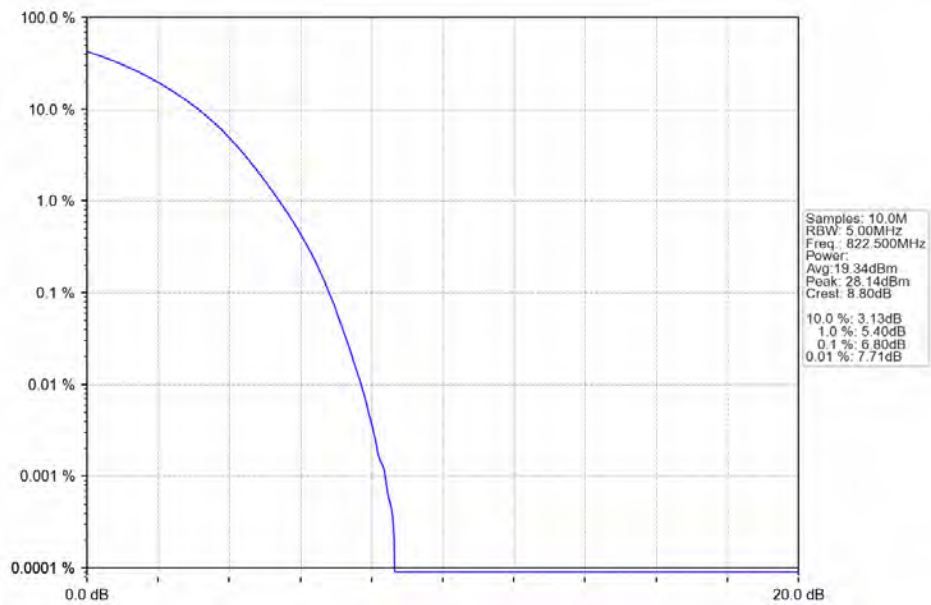
Band26a_3MHz_256QAM_LCH_815.5MHz_RB_15_0_NTNV



Band26a 3MHz 256QAM MCH 819MHz RB 15 0 NTN

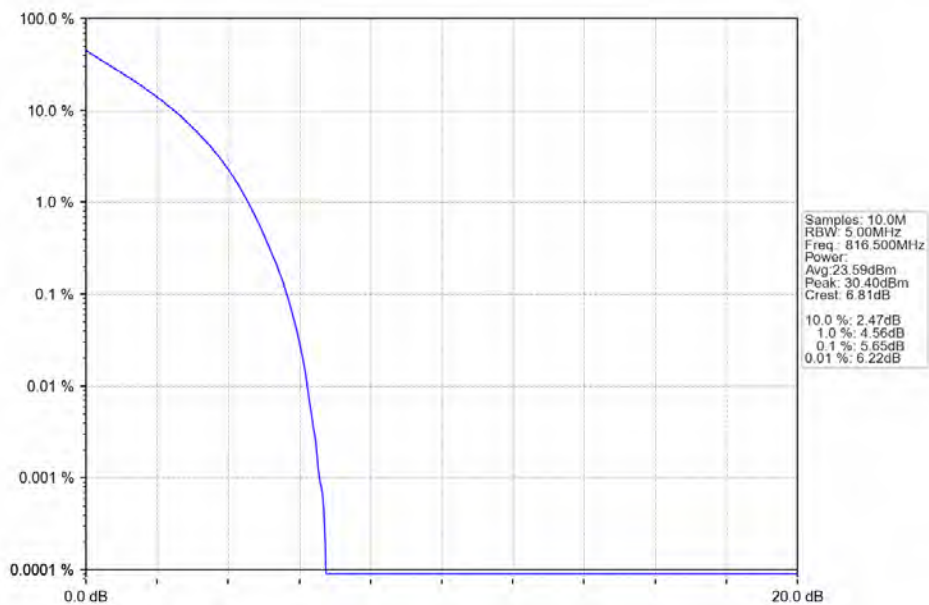


Band26a 3MHz 256QAM HCH 822.5MHz RB 15 0 NTN

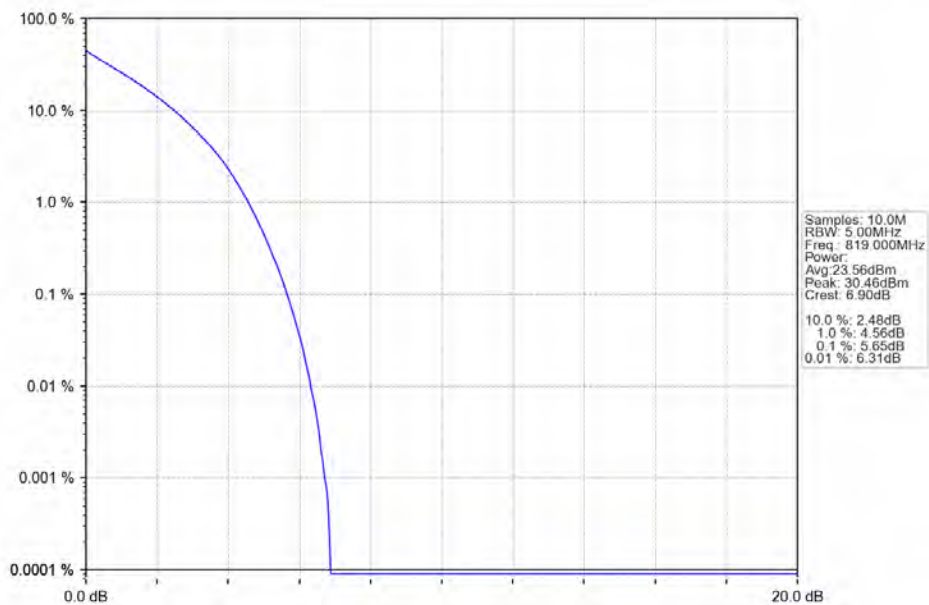


4.2.3 B26a_5MHz

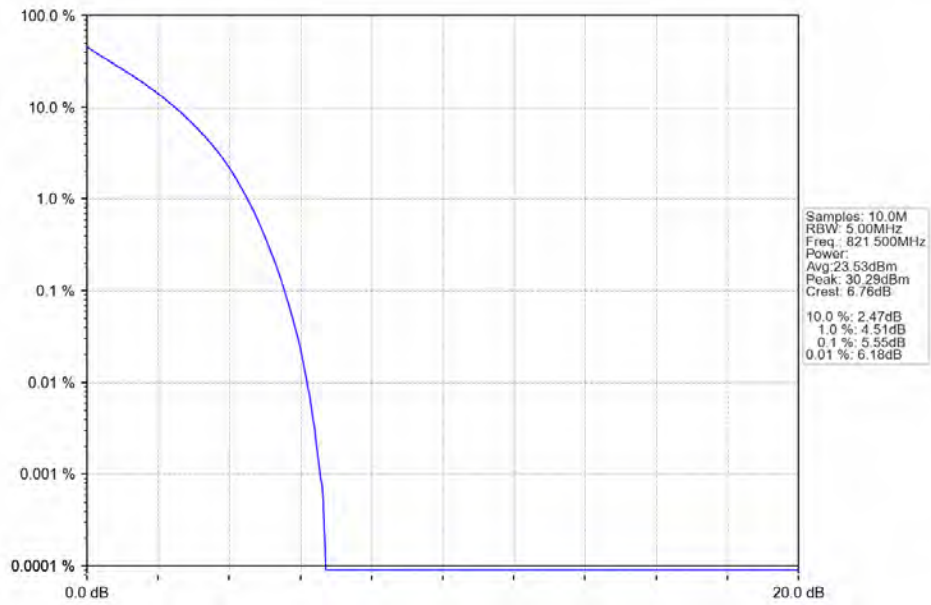
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



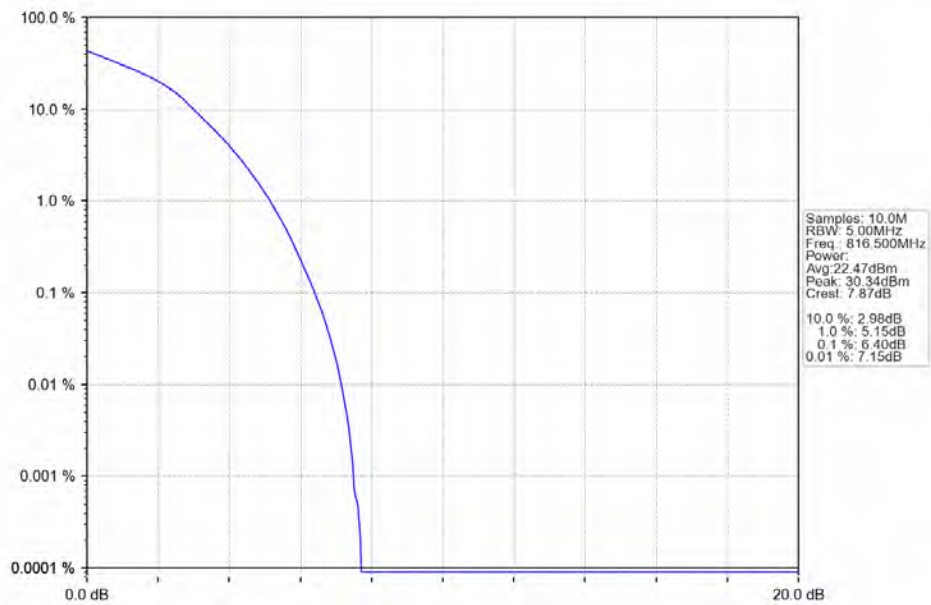
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



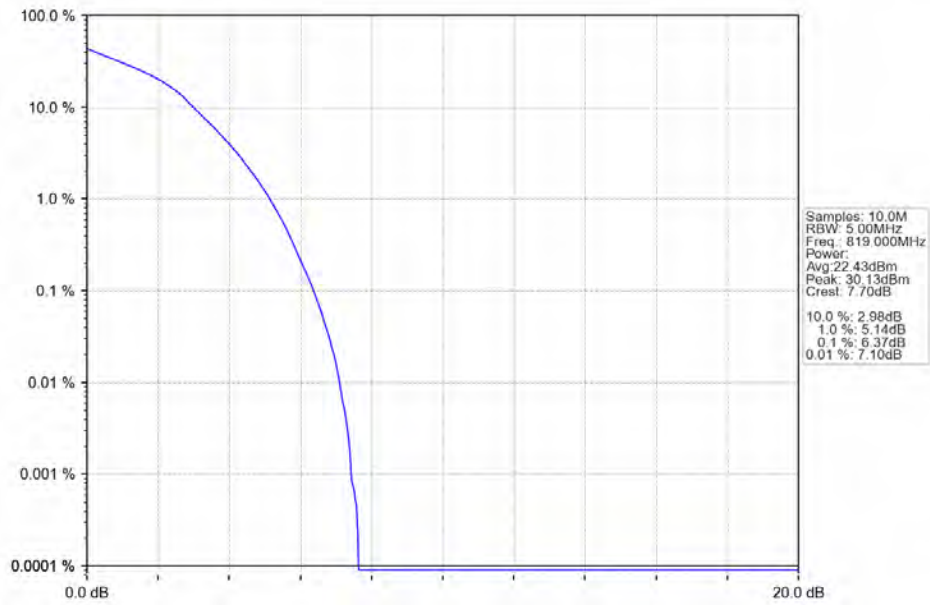
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTNV



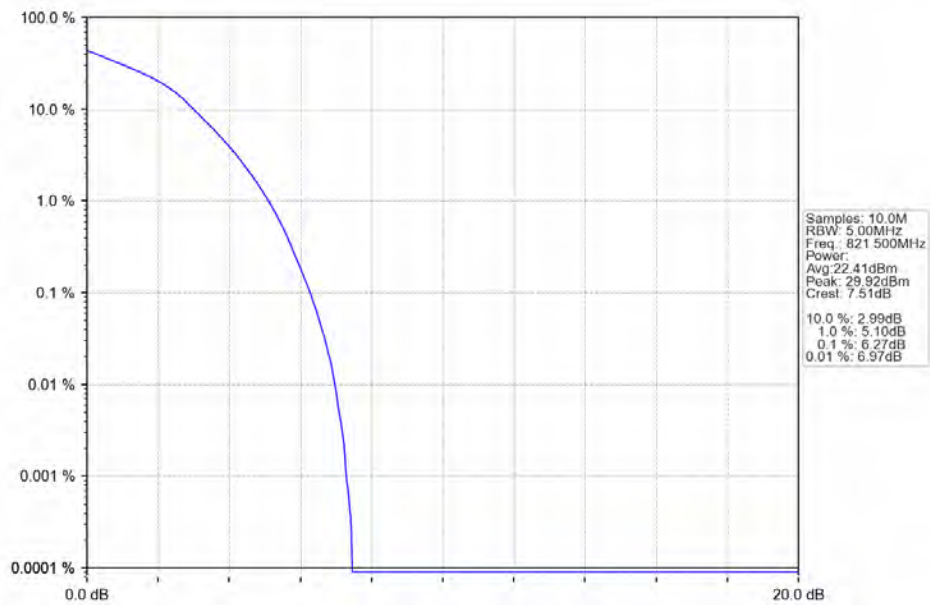
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTNV



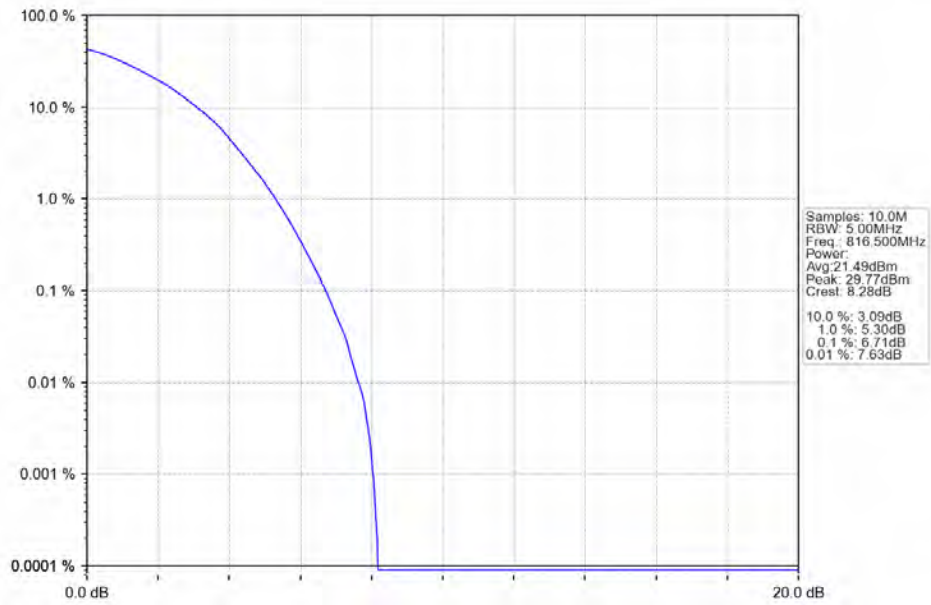
Band26a 5MHz 16QAM MCH 819MHz RB 25 0 NTNV



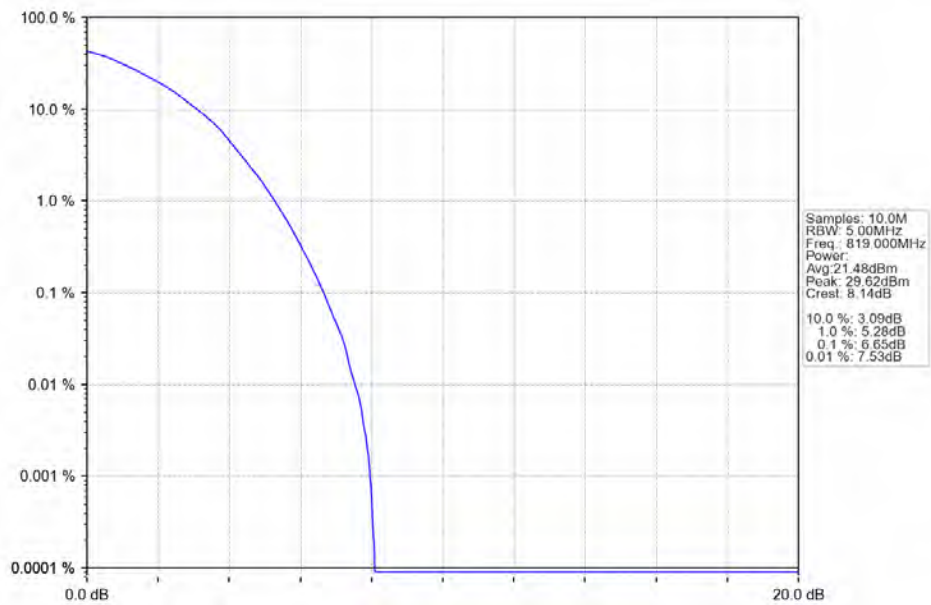
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



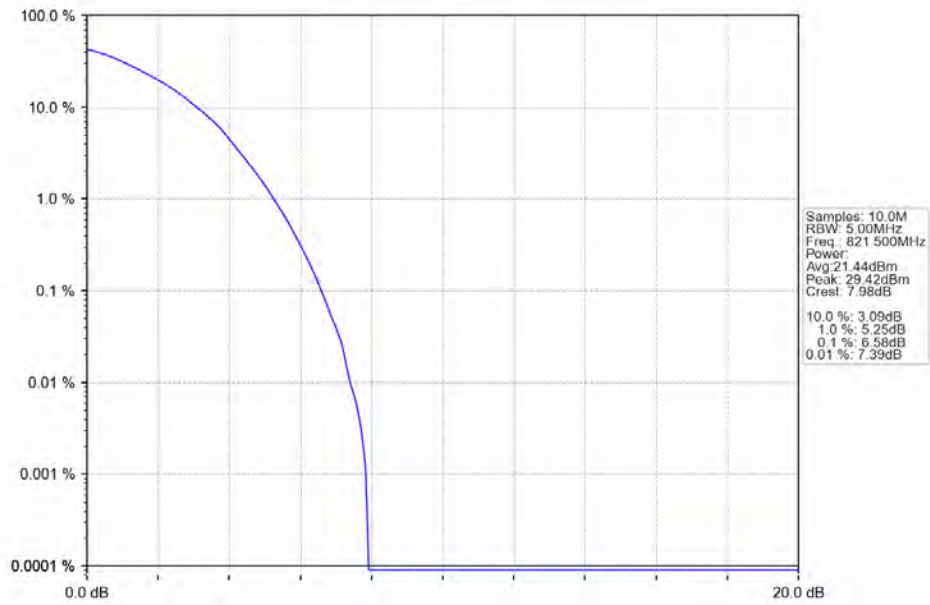
Band26a 5MHz 64QAM LCH 816.5MHz RB 25 0 NTNV



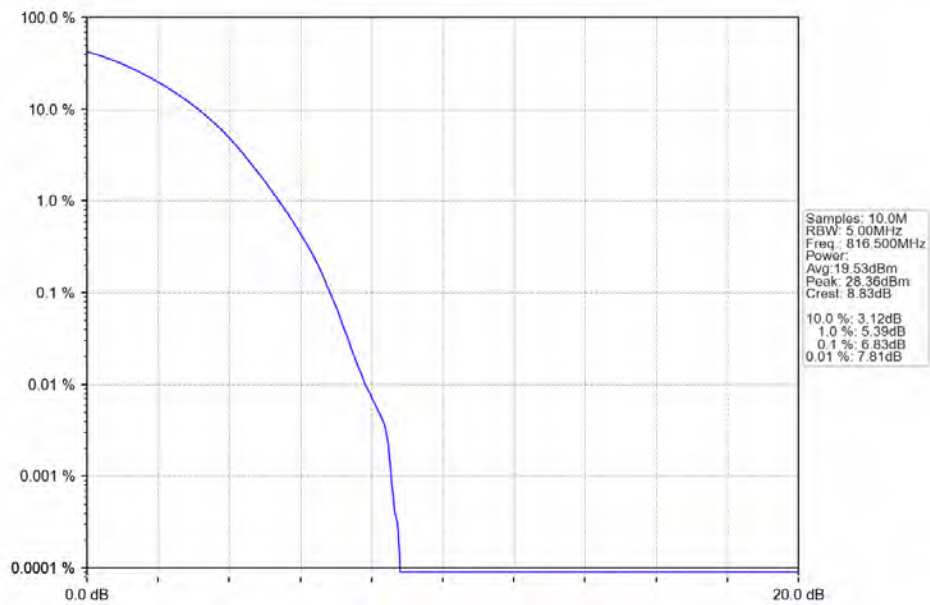
Band26a_5MHz_64QAM_MCH_819MHz_RB_25_0_NTNV



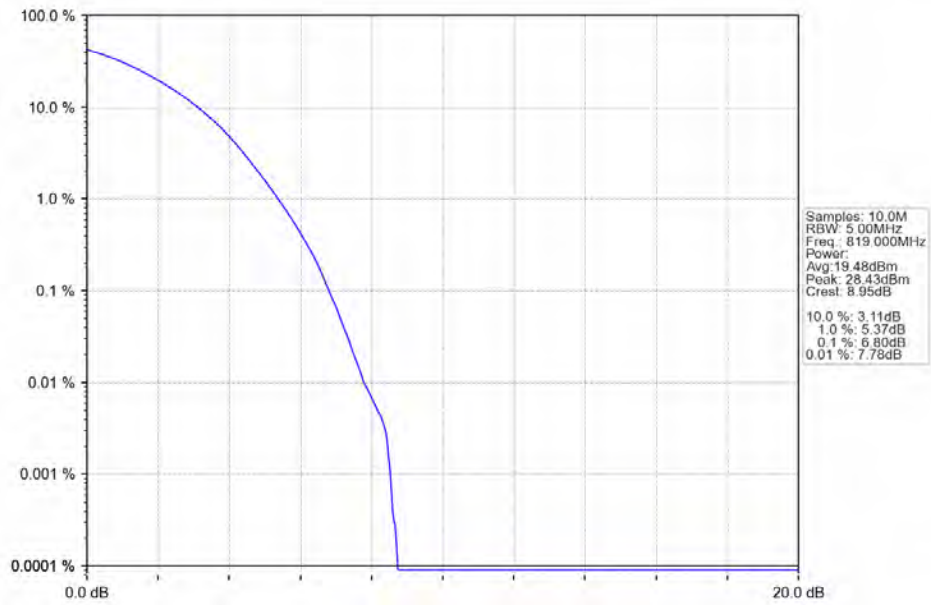
Band26a 5MHz 64QAM HCH 821.5MHz RB 25 0 NTN



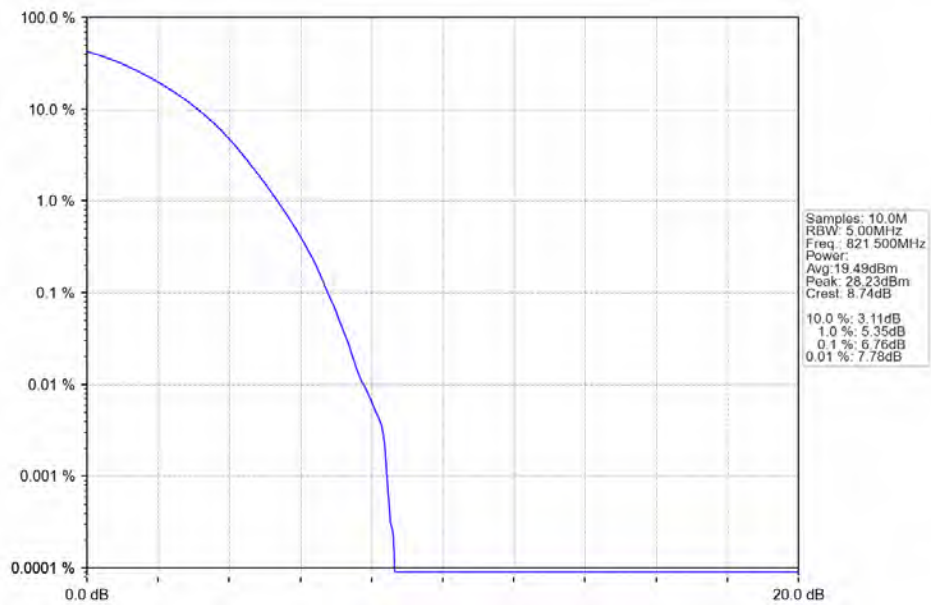
Band26a_5MHz_256QAM_LCH_816.5MHz_RB_25_0_NTN



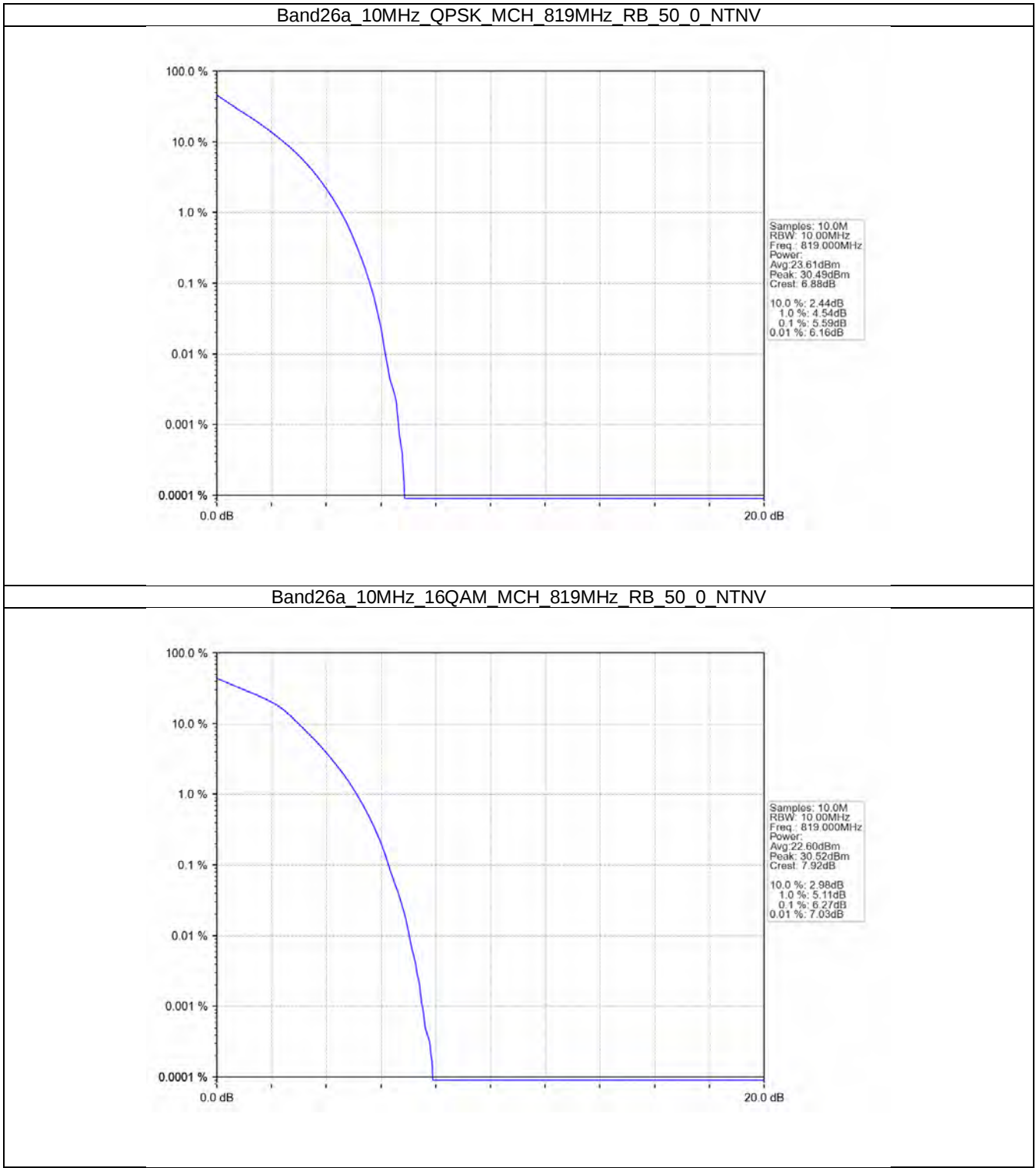
Band26a 5MHz 256QAM MCH 819MHz RB 25 0 NTNV



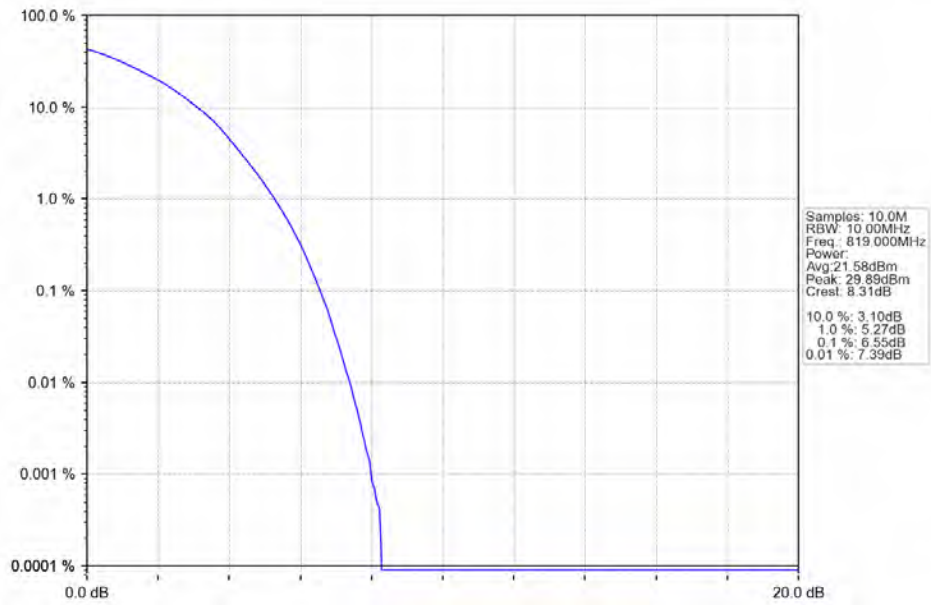
Band26a_5MHz_256QAM_HCH_821.5MHz_RB_25_0_NTNV



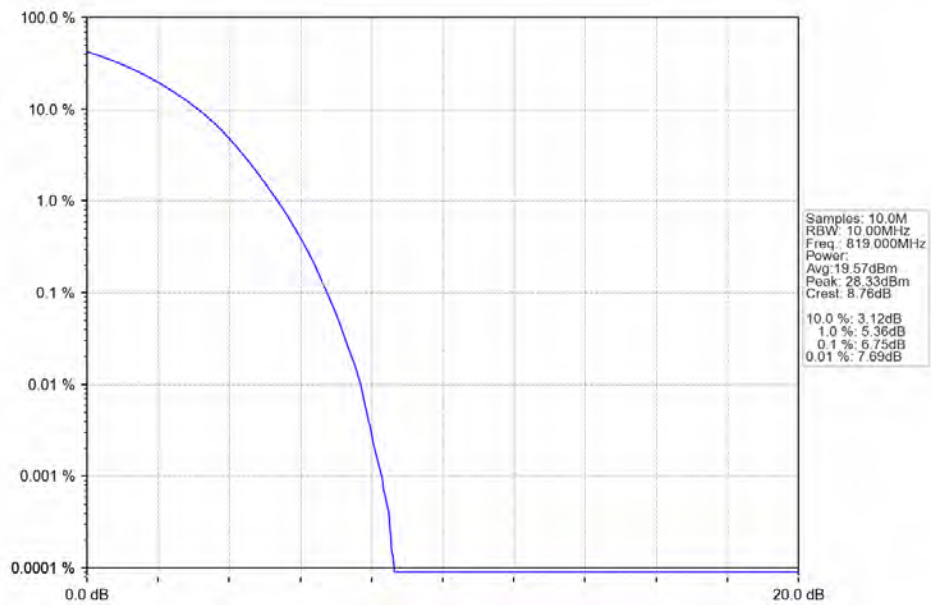
4.2.4 B26a_10MHz



Band26a_10MHz_64QAM_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_256QAM_MCH_819MHz_RB_50_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B26a_1.4MHz

Band: 26a / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	823.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	823.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
64QAM	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	823.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
256QAM	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	823.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	822.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	815.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	822.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
64QAM	815.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass

256QAM	822.5	1	0	Refer To Test Graph	Pass
			14	Refer To Test Graph	Pass
		15	0	Refer To Test Graph	Pass
	815.5	1	0	Refer To Test Graph	Pass
		15	0	Refer To Test Graph	Pass
	819	1	0	Refer To Test Graph	Pass
	822.5	1	0	Refer To Test Graph	Pass
			14	Refer To Test Graph	Pass
		15	0	Refer To Test Graph	Pass

5.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	821.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	821.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	821.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
256QAM	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	821.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

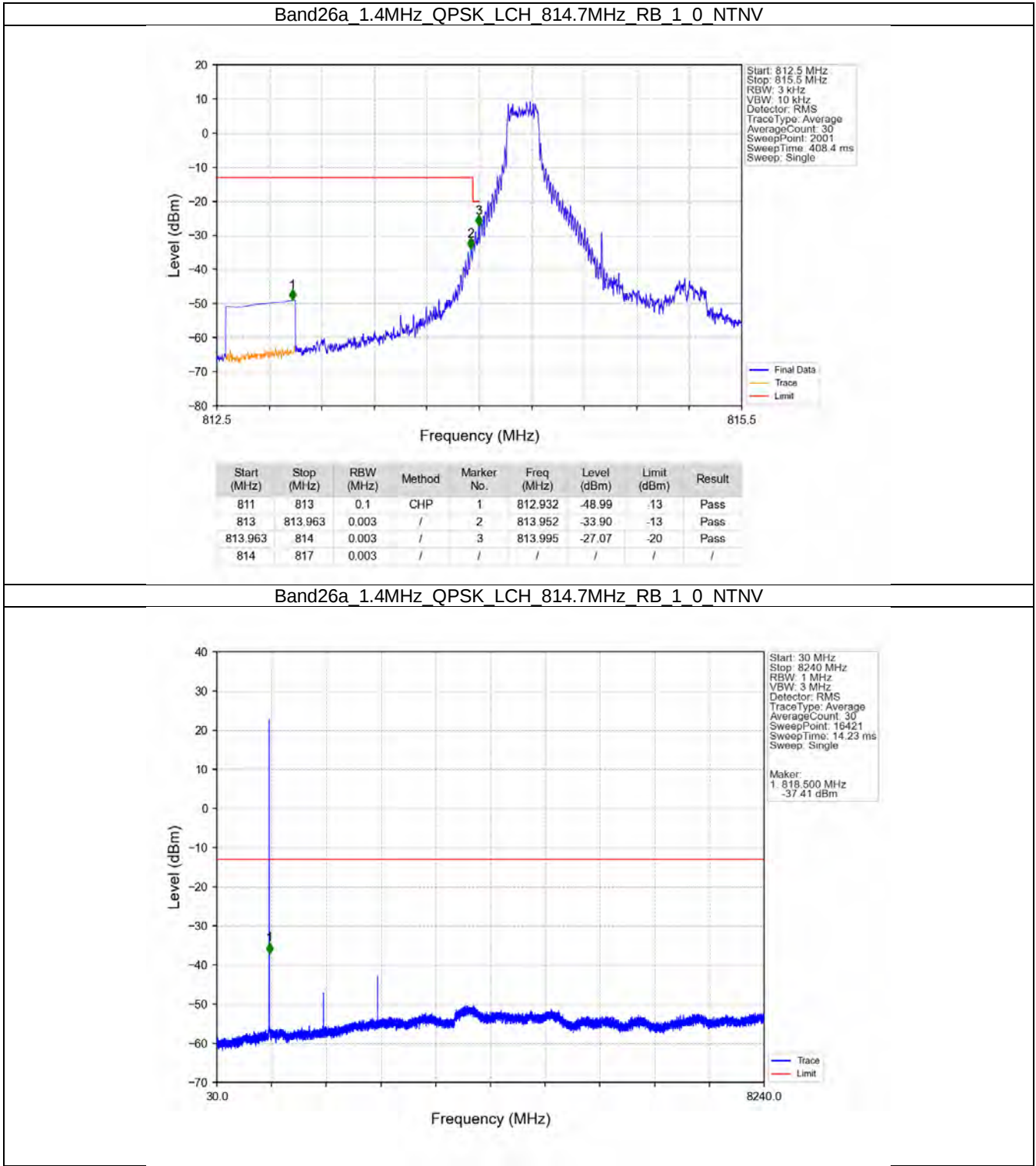
5.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz / NTN/V						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass

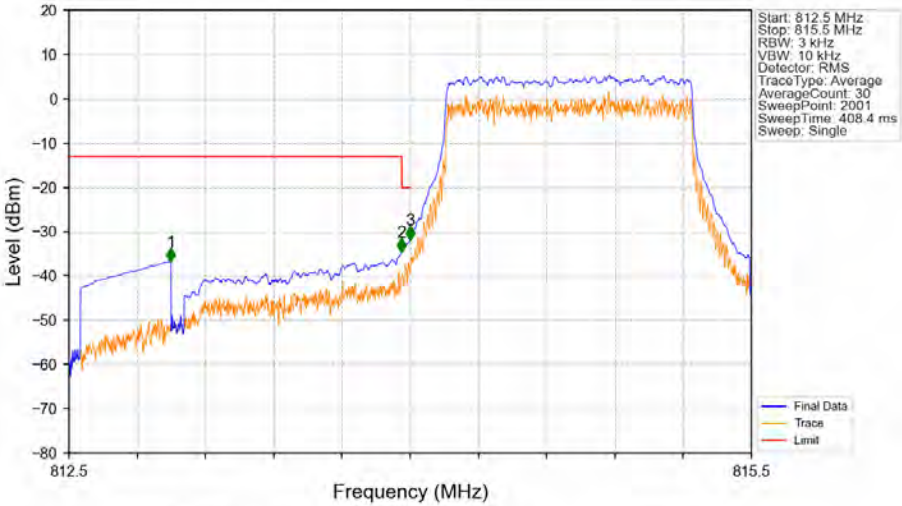
		50	0	Refer To Test Graph	Pass
256QAM	819	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
		1	49	Refer To Test Graph	Pass
	819	50	0	Refer To Test Graph	Pass

5.2 Test Graph

5.2.1 B26a_1.4MHz

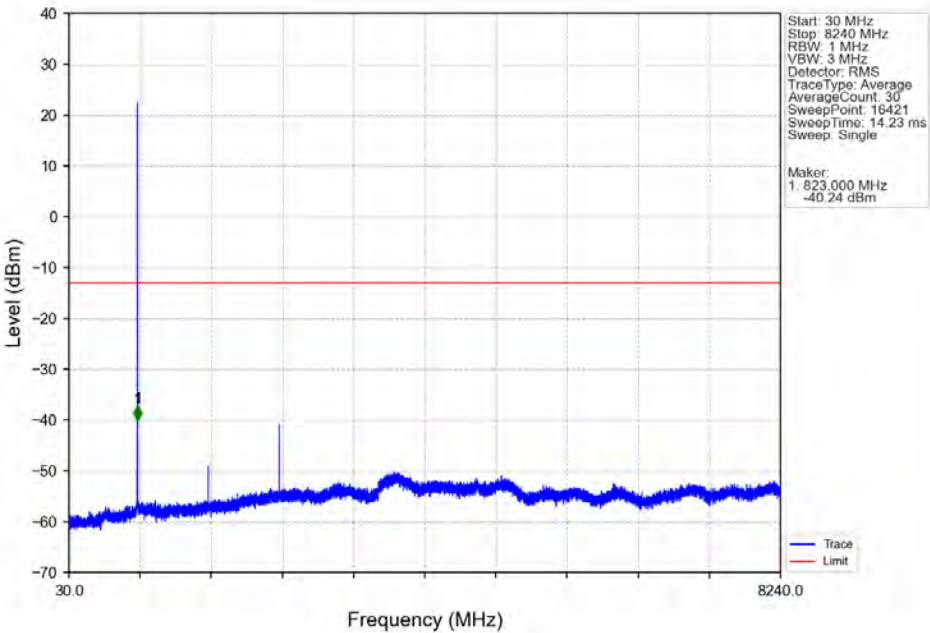


Band26a 1.4MHz QPSK LCH 814.7MHz RB 6 0 NTNV

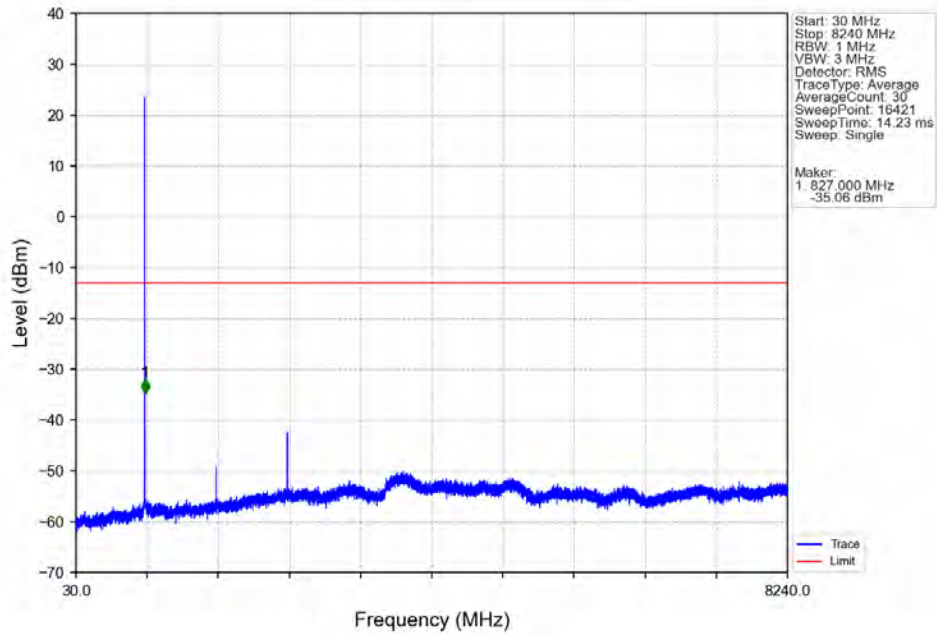


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-36.77	-13	Pass
813	813.963	0.013	CHP	2	813.962	-34.64	-13	Pass
813.963	814	0.013	CHP	3	813.999	-31.84	-20	Pass
814	817	0.013	CHP	/	/	/	/	/

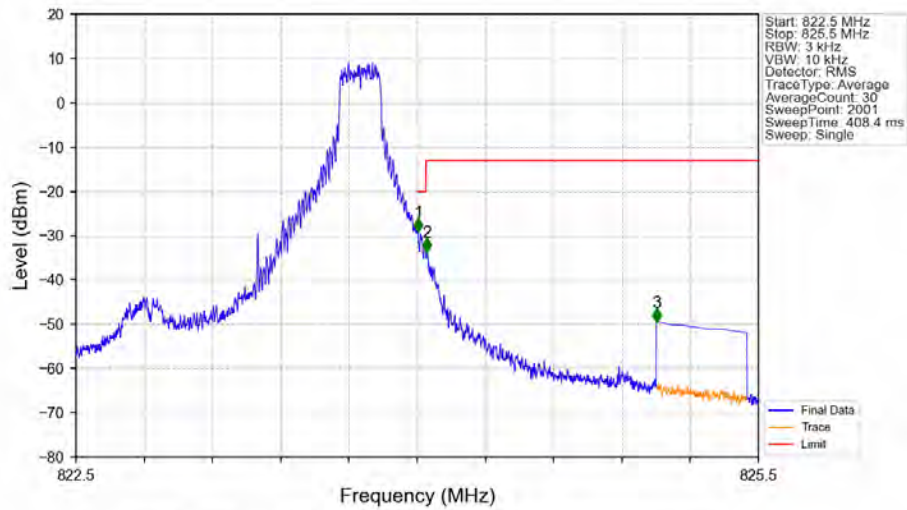
Band26a 1.4MHz QPSK MCH 819MHz RB 1 0 NTNV



Band26a 1.4MHz QPSK HCH 823.3MHz RB 1 0 NTNV

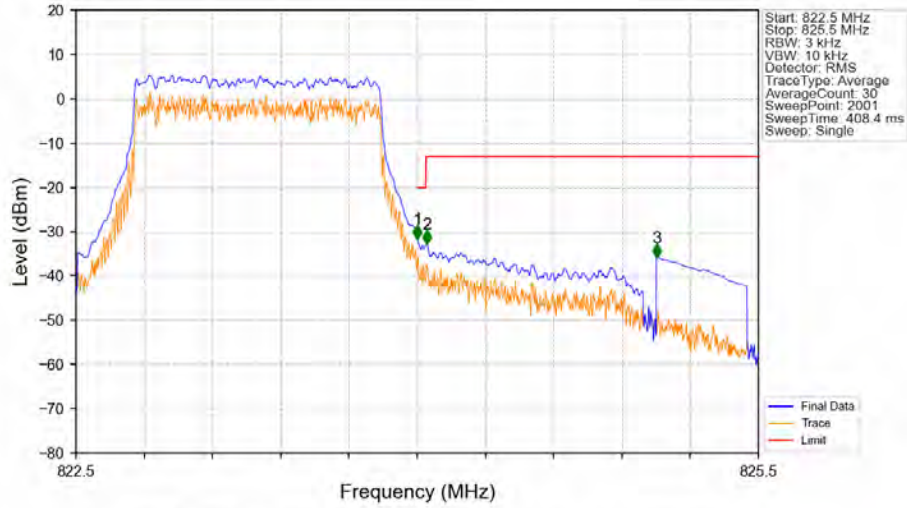


Band26a 1.4MHz QPSK HCH 823.3MHz RB 1 5 NTNV



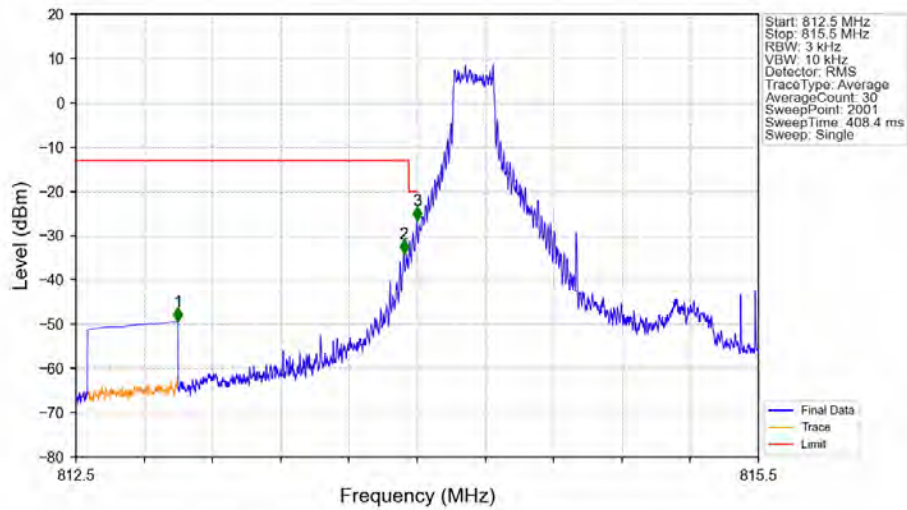
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.005	-29.15	-20	Pass
824.038	825	0.003	/	2	824.043	-33.70	-13	Pass
825	827	0.1	CHP	3	825.052	-49.45	-13	Pass

Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTNV



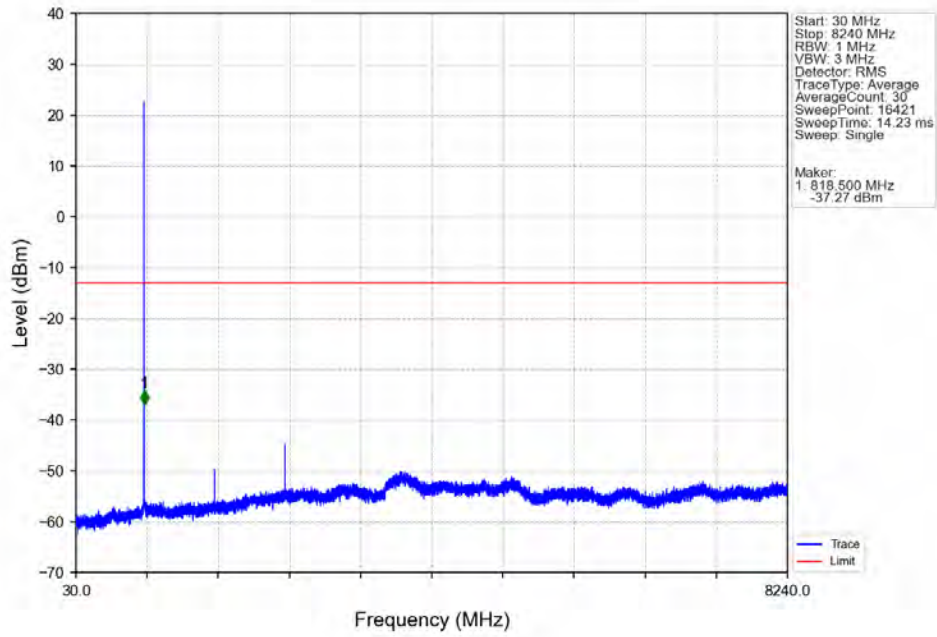
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.013	CHP	/	/	/	/	/
824	824.038	0.013	CHP	1	824.001	-31.70	-20	Pass
824.038	825	0.013	CHP	2	824.042	-32.85	-13	Pass
825	827	0.1	CHP	3	825.052	-35.89	-13	Pass

Band26a 1.4MHz 16QAM LCH 814.7MHz RB 1 0 NTNV

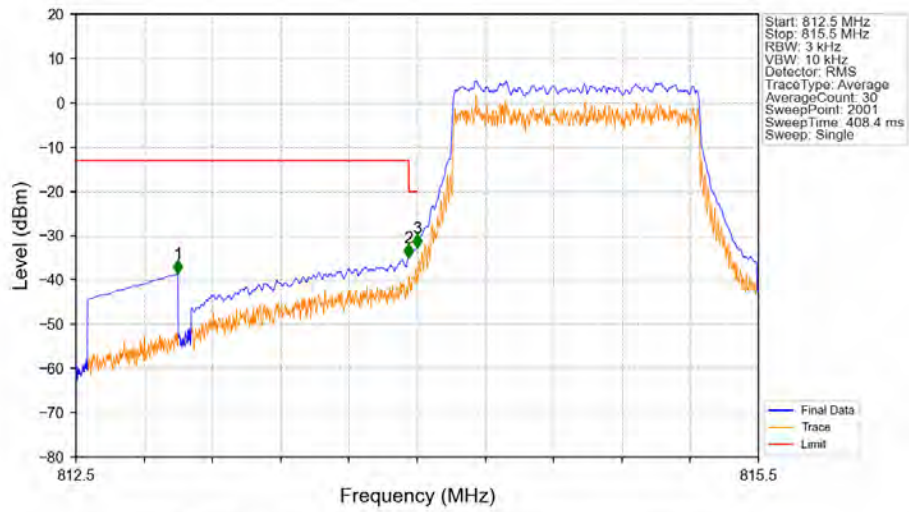


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-49.38	-13	Pass
813	813.963	0.003	/	2	813.942	-34.02	-13	Pass
813.963	814	0.003	/	3	813.999	-26.57	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a 1.4MHz 16QAM LCH 814.7MHz RB 1 0 NTNV

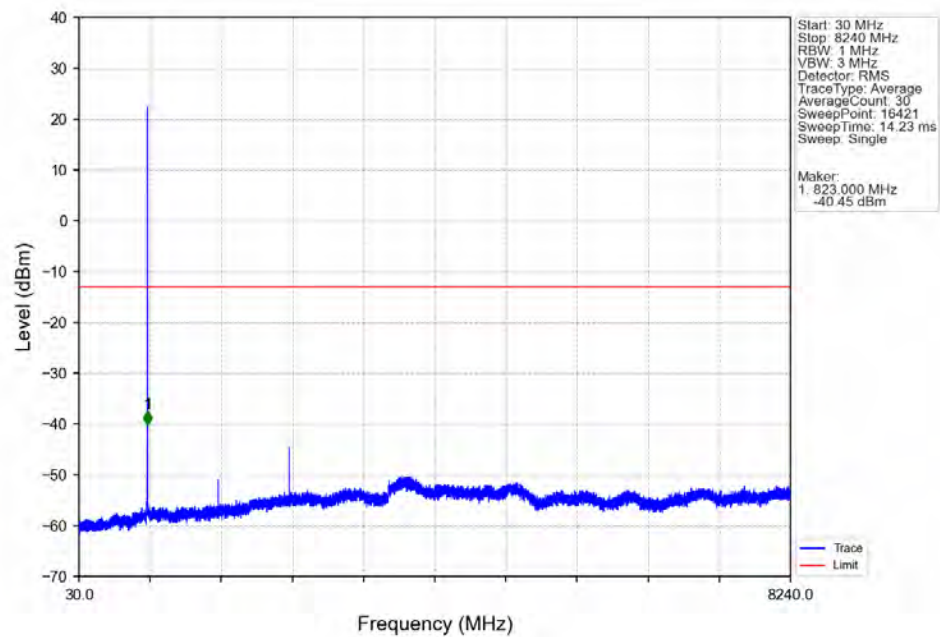


Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTNV

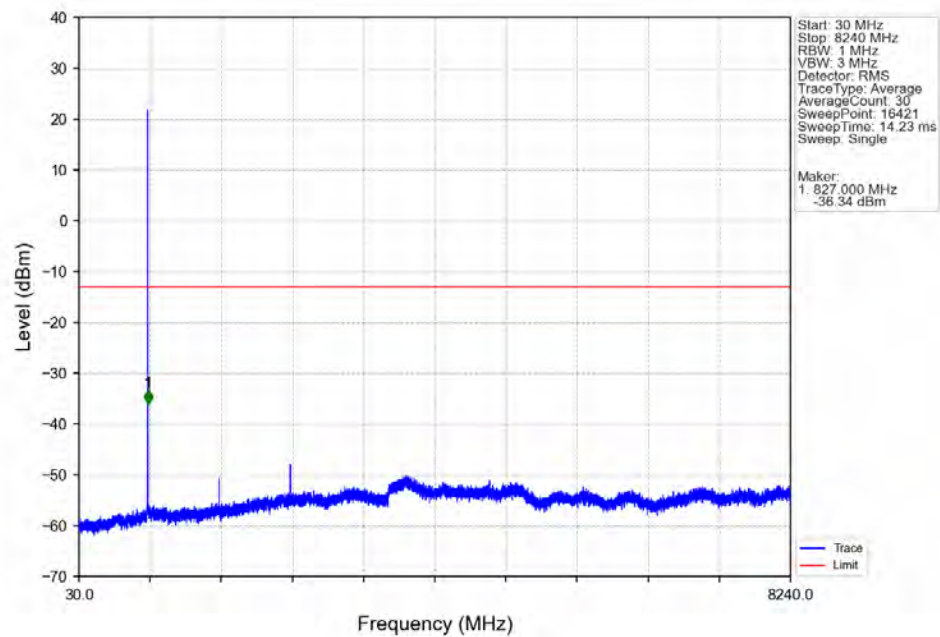


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-38.64	-13	Pass
813	813.963	0.013	CHP	2	813.962	-35.03	-13	Pass
813.963	814	0.013	CHP	3	813.999	-32.69	-20	Pass
814	817	0.013	CHP	/	/	/	/	/

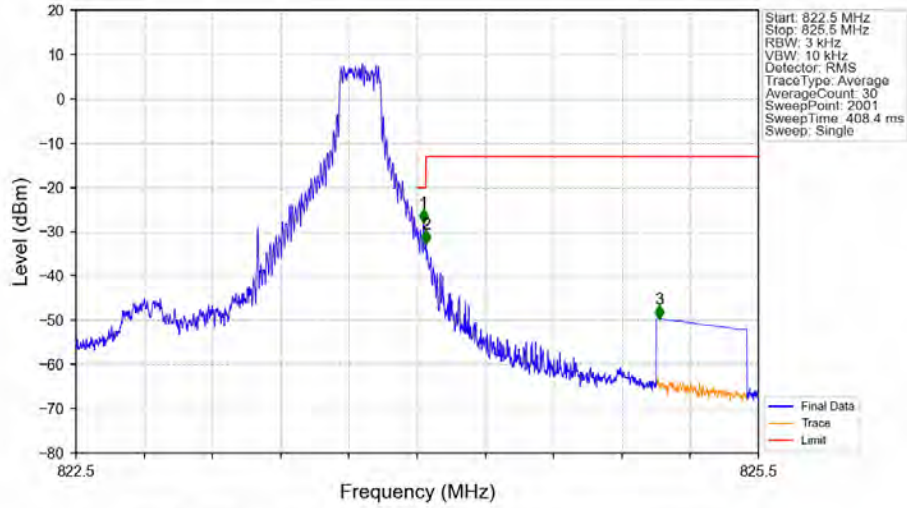
Band26a 1.4MHz 16QAM MCH 819MHz RB 1 0 NTNV



Band26a 1.4MHz 16QAM HCH 823.3MHz RB 1 0 NTNV

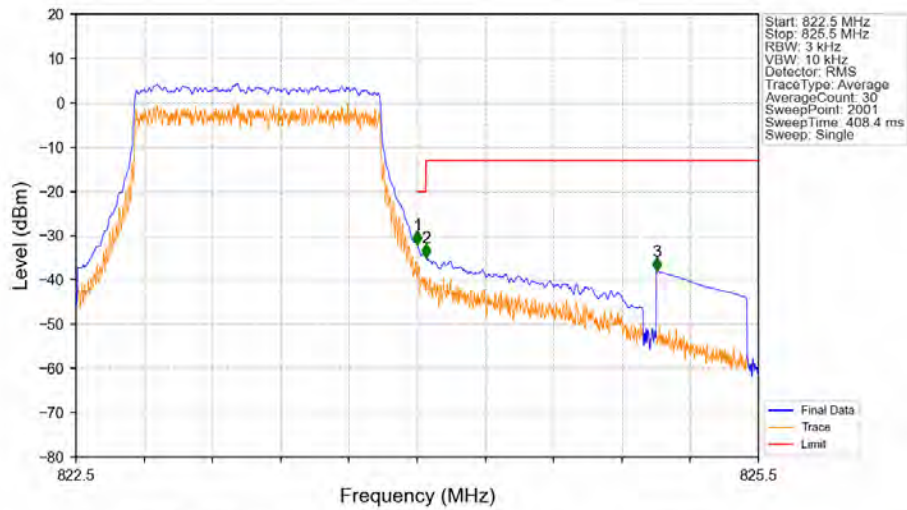


Band26a 1.4MHz 16QAM HCH 823.3MHz RB 1 5 NTNV



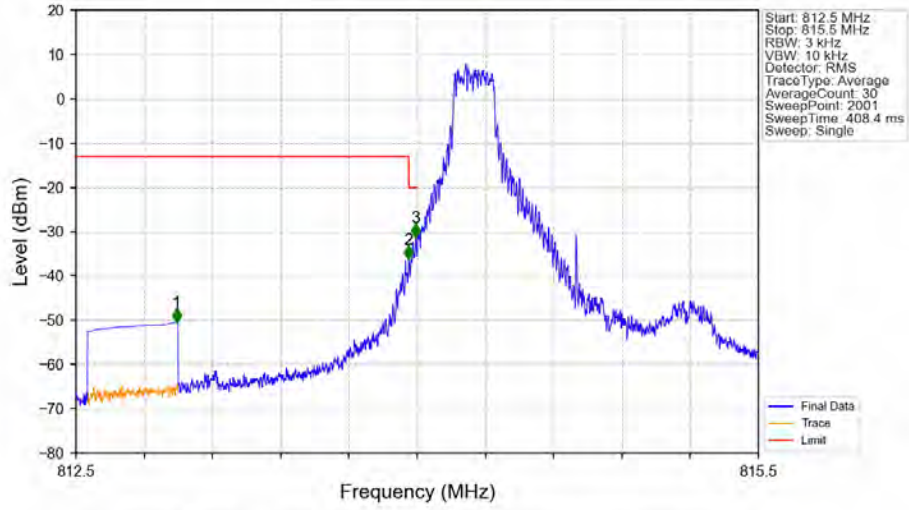
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.029	-28.00	-20	Pass
824.038	825	0.003	/	2	824.039	-32.78	-13	Pass
825	827	0.1	CHP	3	825.065	-49.69	-13	Pass

Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTNV



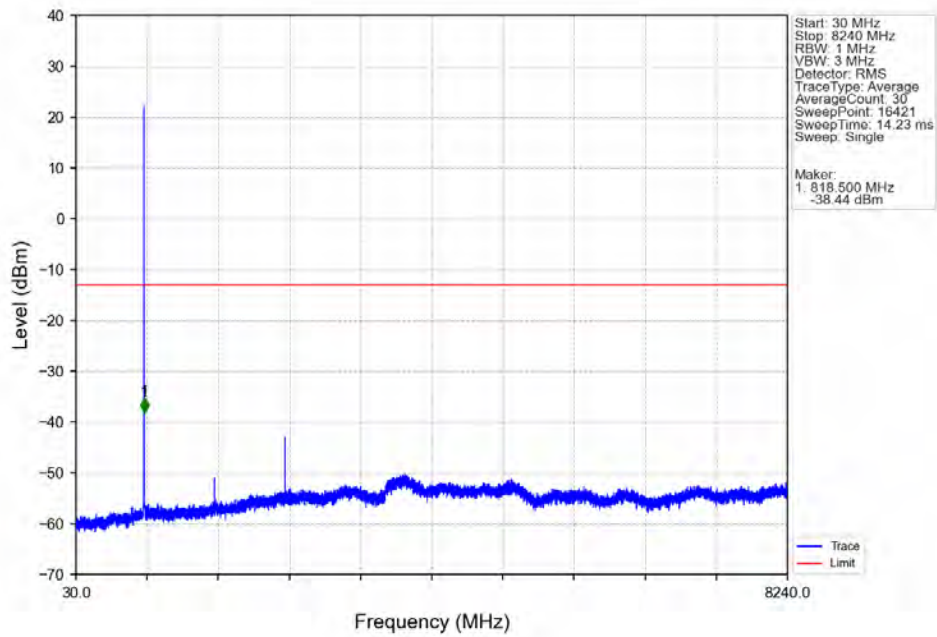
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.013	CHP	/	/	/	/	/
824	824.038	0.013	CHP	1	824.001	-31.96	-20	Pass
824.038	825	0.013	CHP	2	824.039	-34.93	-13	Pass
825	827	0.1	CHP	3	825.052	-38.08	-13	Pass

Band26a_1.4MHz_64QAM_LCH_814.7MHz_RB_1_0_NTNV

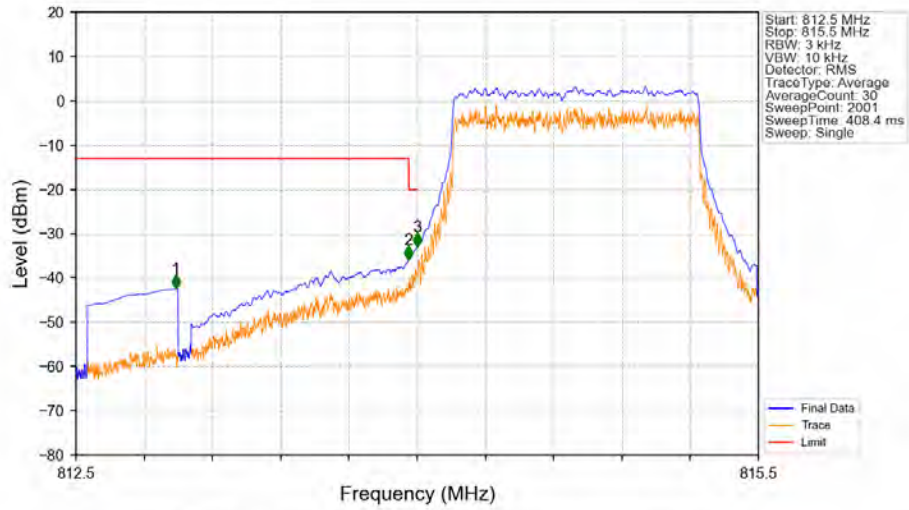


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.942	-50.44	-13	Pass
813	813.963	0.003	/	2	813.962	-36.16	-13	Pass
813.963	814	0.003	/	3	813.994	-31.28	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a_1.4MHz_64QAM_LCH_814.7MHz_RB_1_0_NTNV

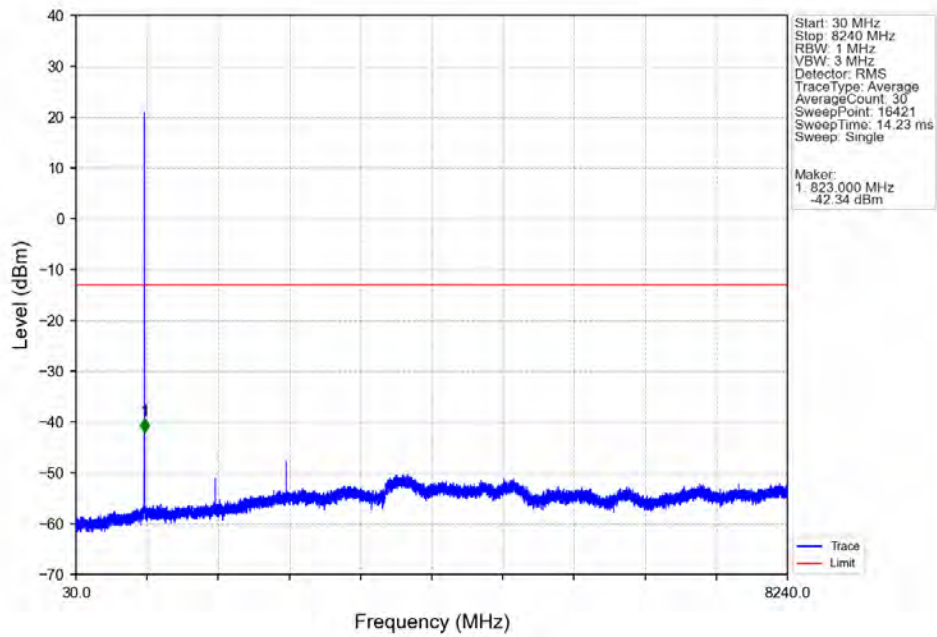


Band26a 1.4MHz 64QAM LCH 814.7MHz RB 6 0 NTNV

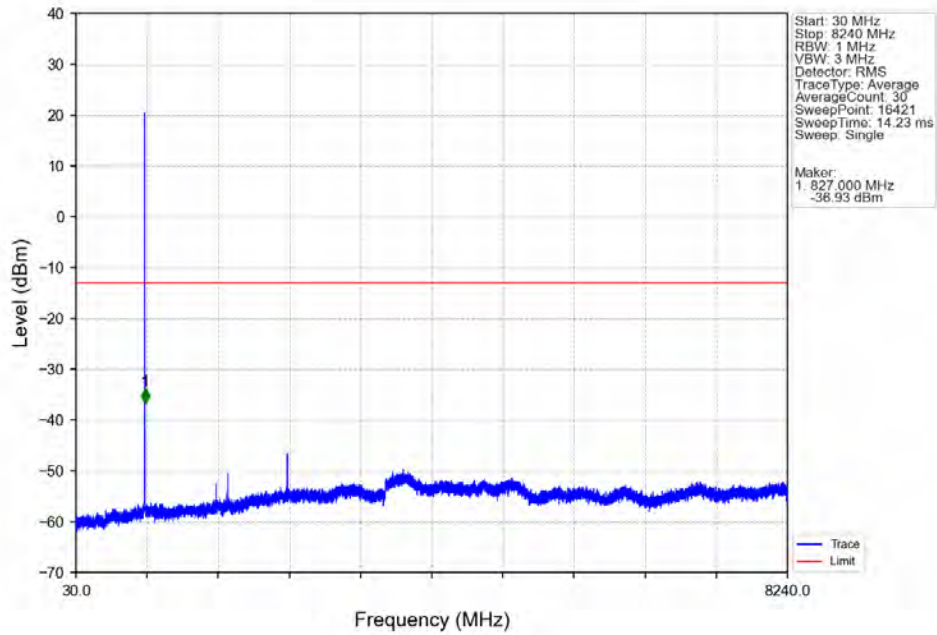


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.938	-42.42	-13	Pass
813	813.963	0.013	CHP	2	813.962	-35.91	-13	Pass
813.963	814	0.013	CHP	3	813.999	-32.95	-20	Pass
814	817	0.013	CHP	/	/	/	/	/

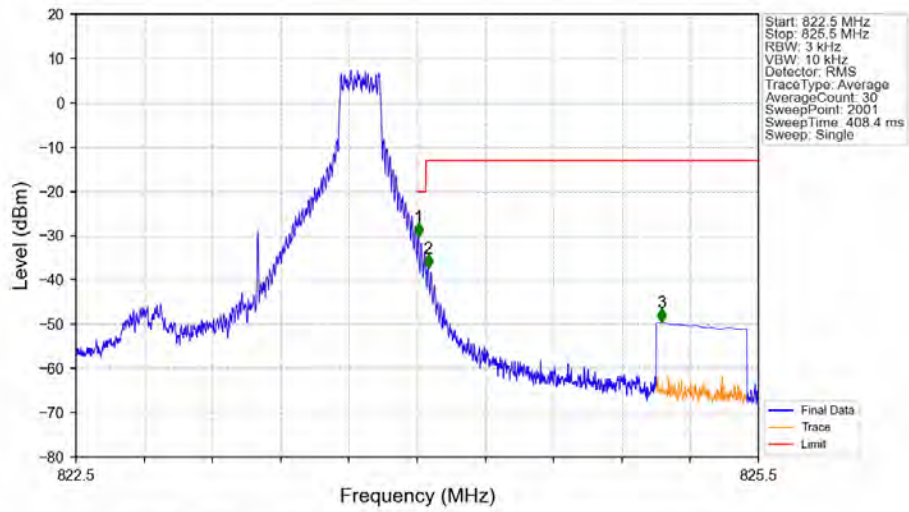
Band26a 1.4MHz 64QAM MCH 819MHz RB 1 0 NTNV



Band26a 1.4MHz 64QAM HCH 823.3MHz RB 1 0 NTN

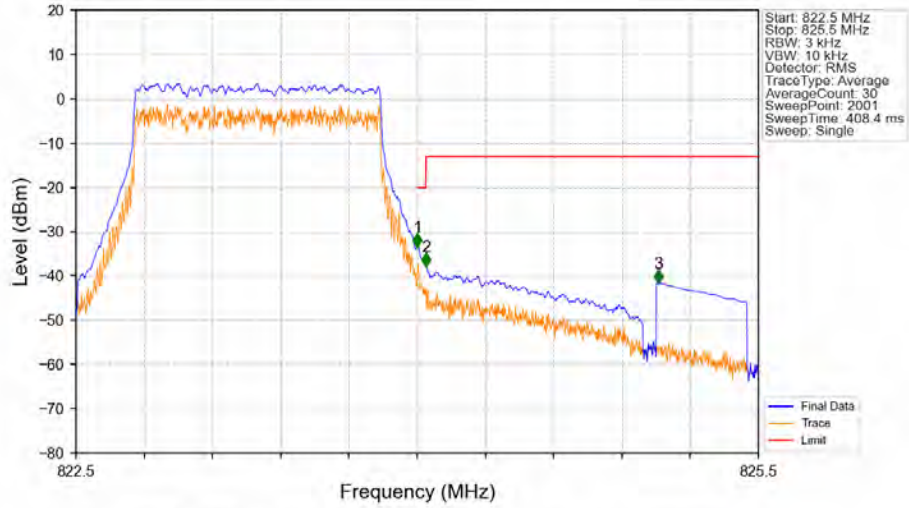


Band26a 1.4MHz 64QAM HCH 823.3MHz RB 1 5 NTN



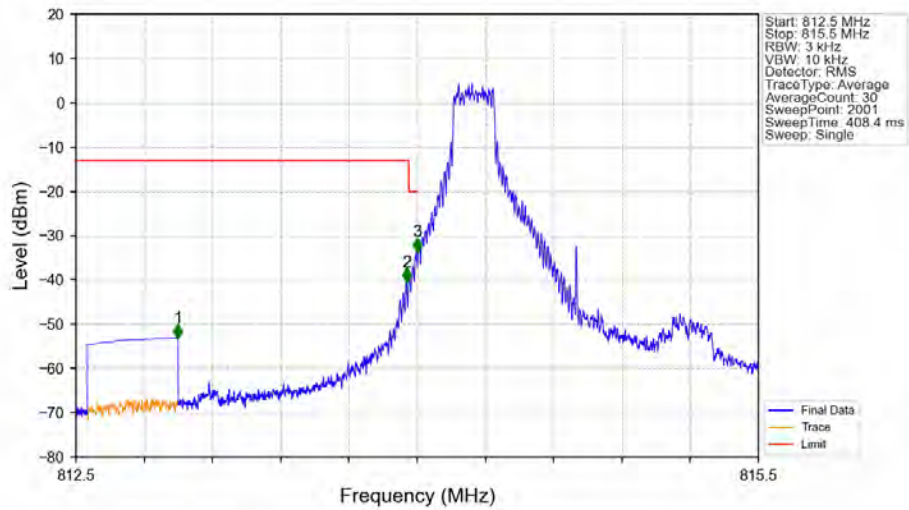
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.006	-30.28	-20	Pass
824.038	825	0.003	/	2	824.048	-37.30	-13	Pass
825	827	0.1	CHP	3	825.076	-49.58	-13	Pass

Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV



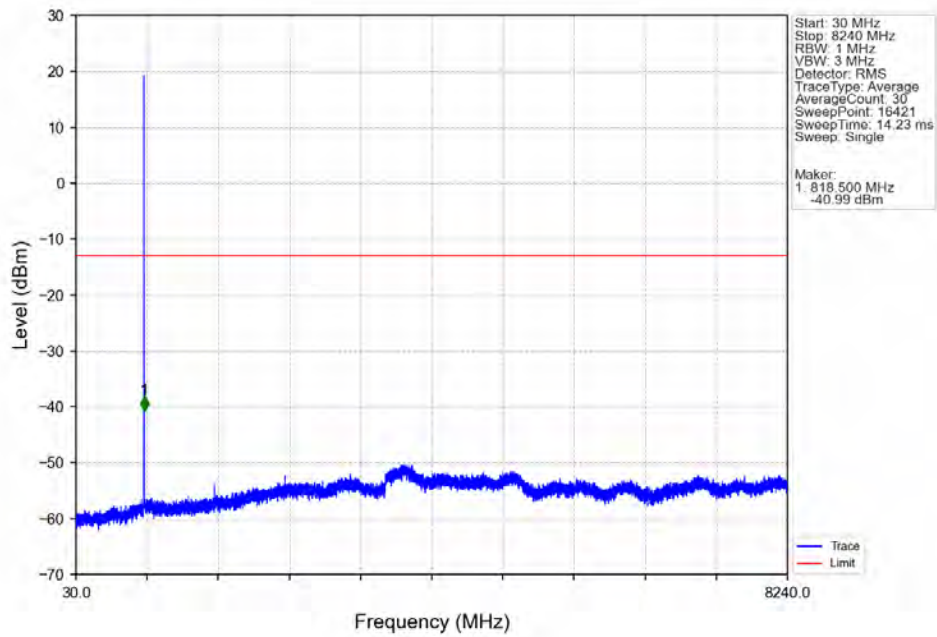
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.014	CHP	/	/	/	/	/
824	824.038	0.014	CHP	1	824.001	-33.43	-20	Pass
824.038	825	0.014	CHP	2	824.040	-37.91	-13	Pass
825	827	0.1	CHP	3	825.059	-41.68	-13	Pass

Band26a_1.4MHz_256QAM_LCH_814.7MHz_RB_1_0_NTNV

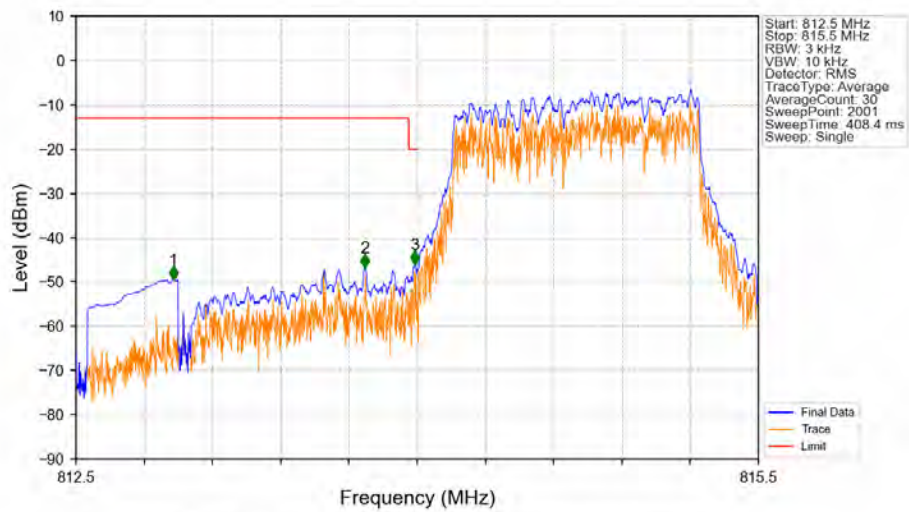


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-53.08	-13	Pass
813	813.963	0.003	/	2	813.953	-40.37	-13	Pass
813.963	814	0.003	/	3	813.999	-33.59	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a 1.4MHz 256QAM LCH 814.7MHz RB 1 0 NTNV

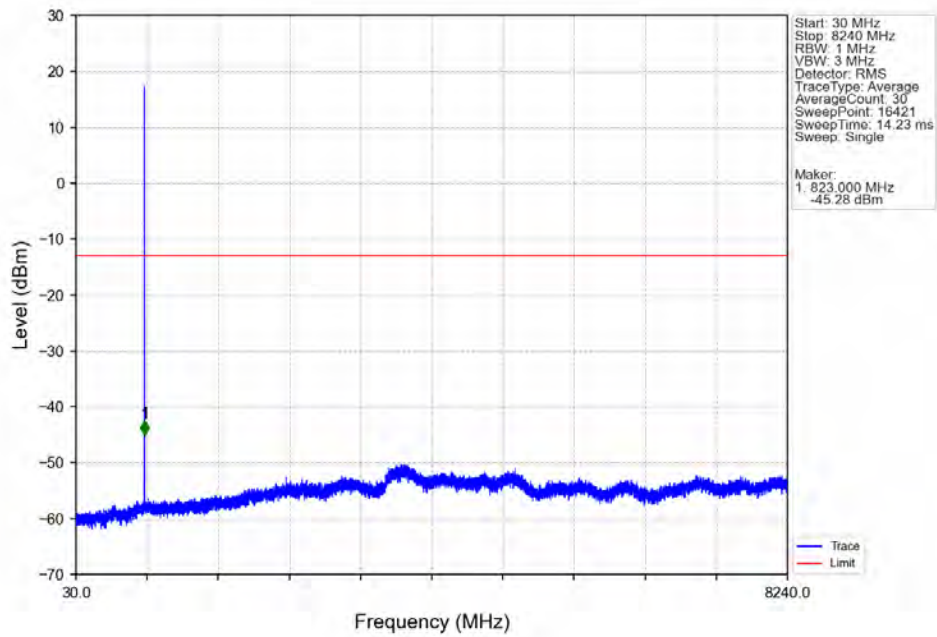


Band26a 1.4MHz 256QAM LCH 814.7MHz RB 6 0 NTNV

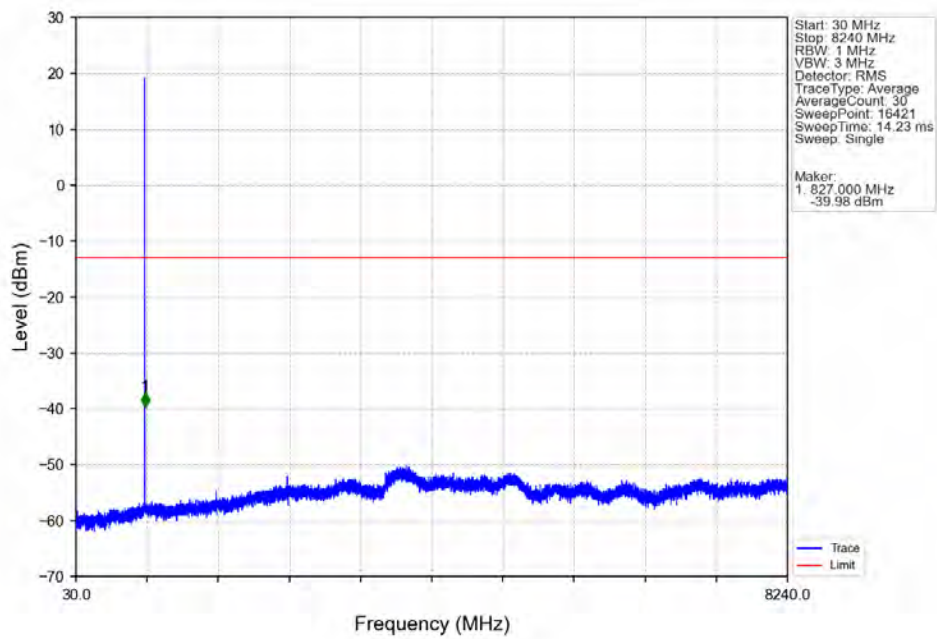


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.929	-49.46	-13	Pass
813	813.963	0.013	CHP	2	813.770	-46.83	-13	Pass
813.963	814	0.013	CHP	3	813.991	-46.04	-20	Pass
814	817	0.013	CHP	/	/	/	/	/

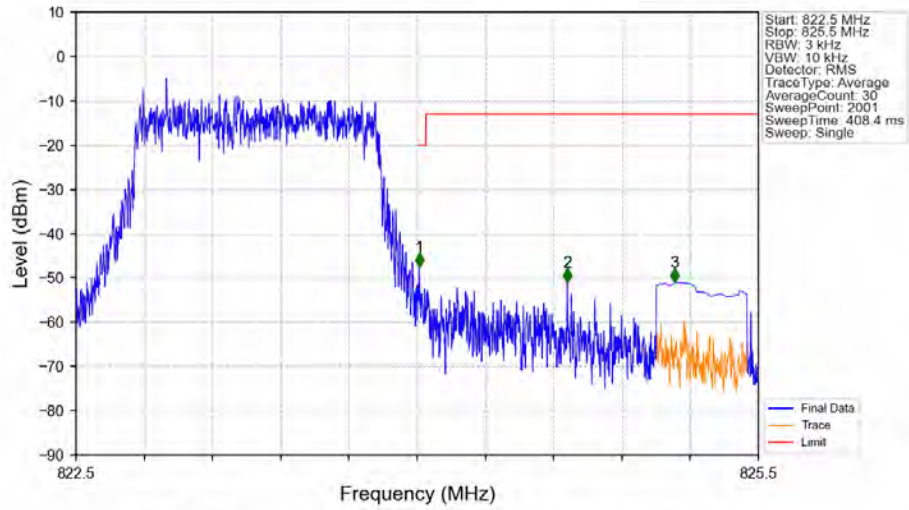
Band26a 1.4MHz 256QAM MCH 819MHz RB 1 0 NTNV



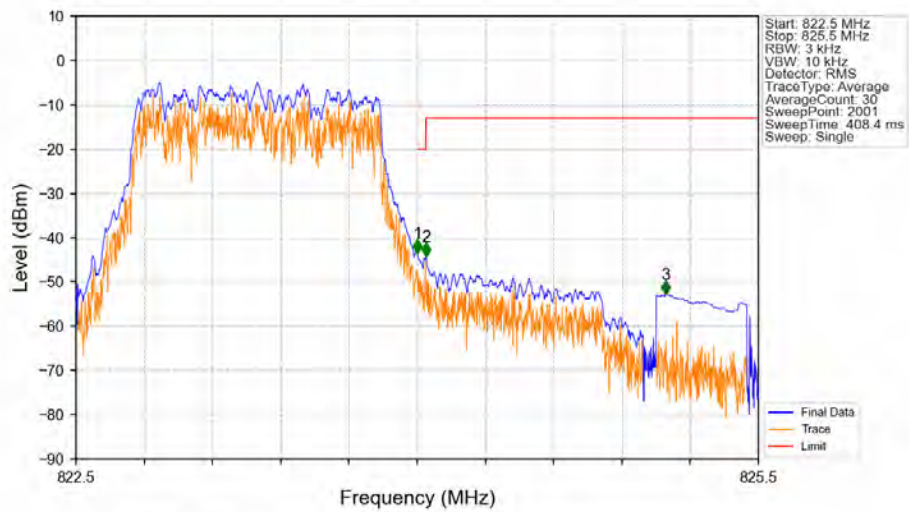
Band26a 1.4MHz 256QAM HCH 823.3MHz RB 1 0 NTNV



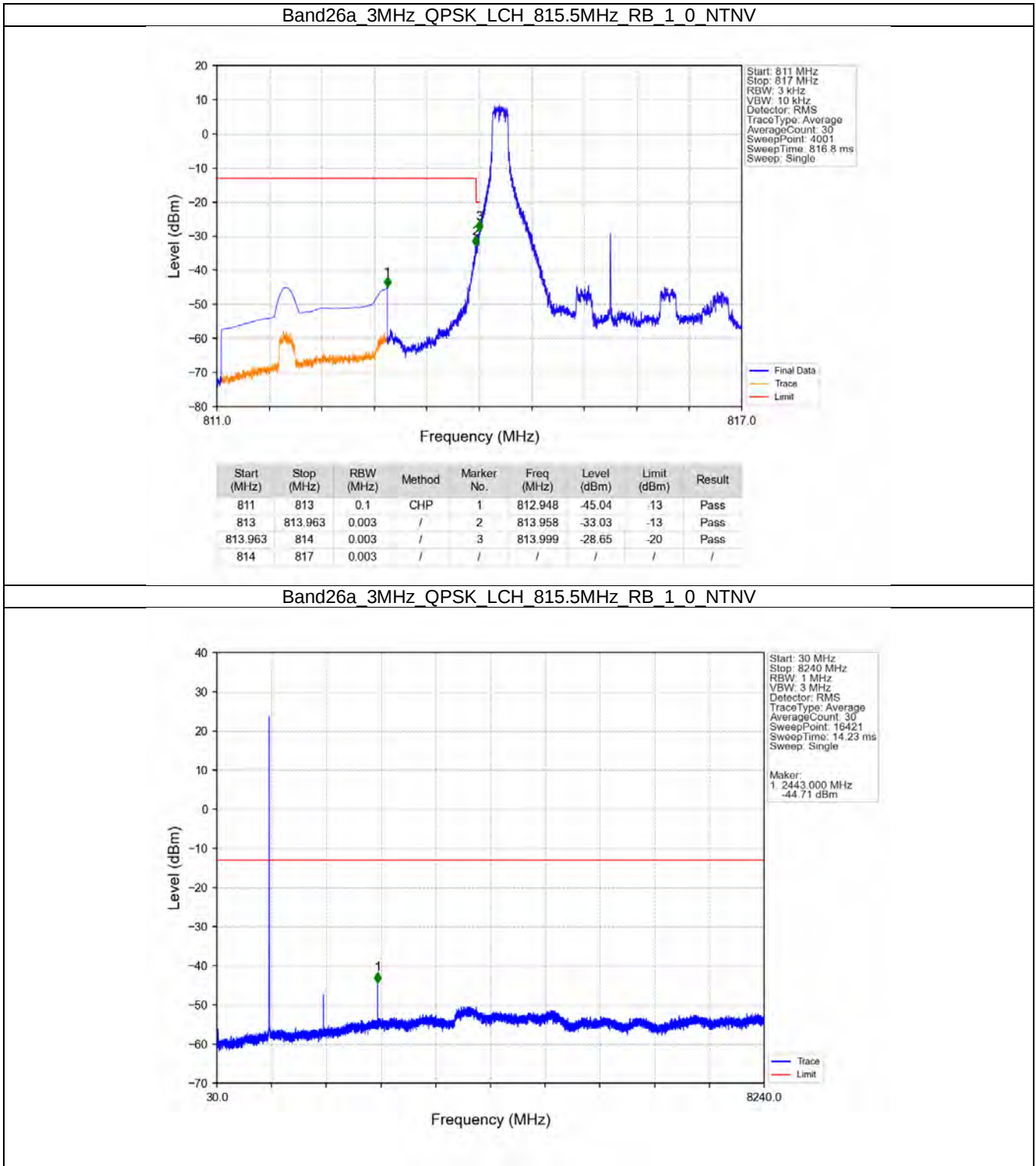
Band26a 1.4MHz 256QAM HCH 823.3MHz RB 1 5 NTNV



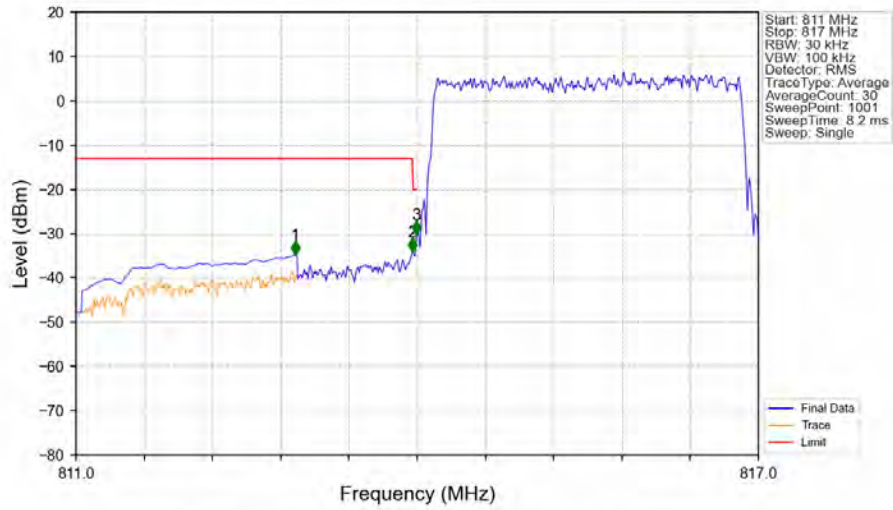
Band26a 1.4MHz 256QAM HCH 823.3MHz RB 6 0 NTNV



5.2.2 B26a_3MHz

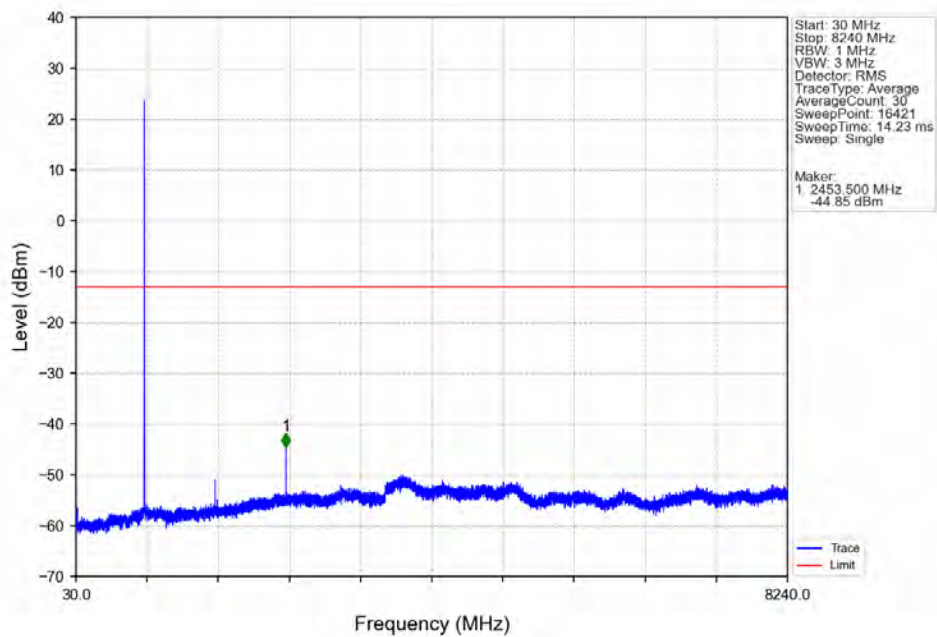


Band26a 3MHz QPSK LCH 815.5MHz RB 15 0 NTNV

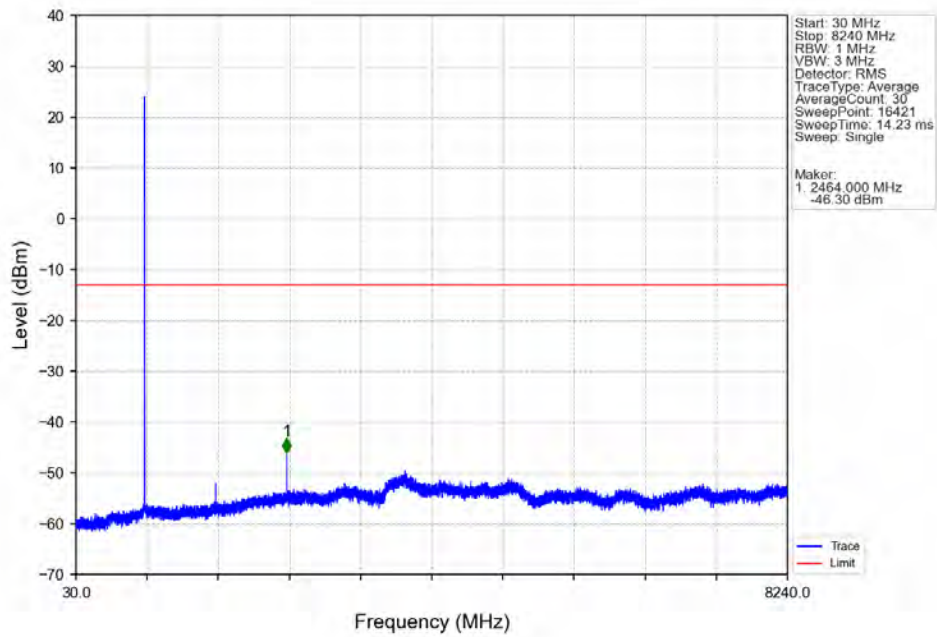


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.926	-34.82	-13	Pass
813	813.963	0.03	/	2	813.958	-34.09	-13	Pass
813.963	814	0.03	/	3	813.994	-30.25	-20	Pass
814	817	0.03	/	/	/	/	/	/

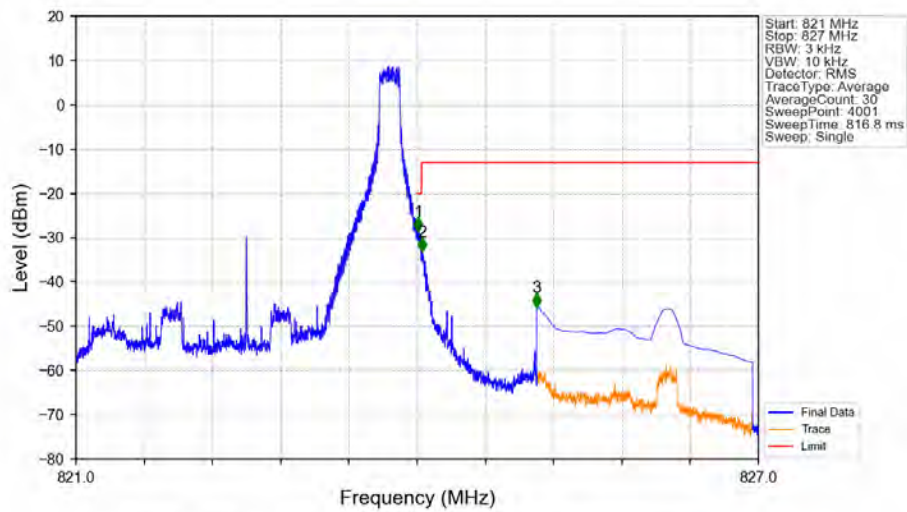
Band26a 3MHz QPSK MCH 819MHz RB 1 0 NTNV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

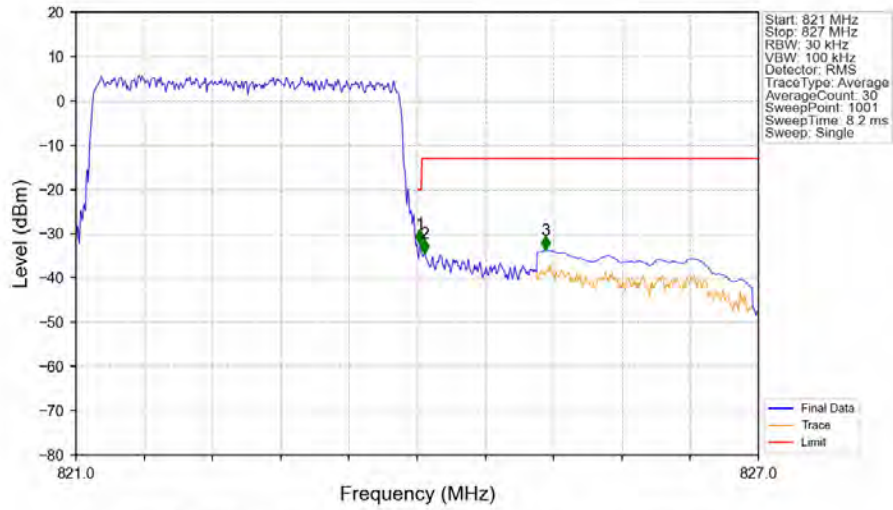


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



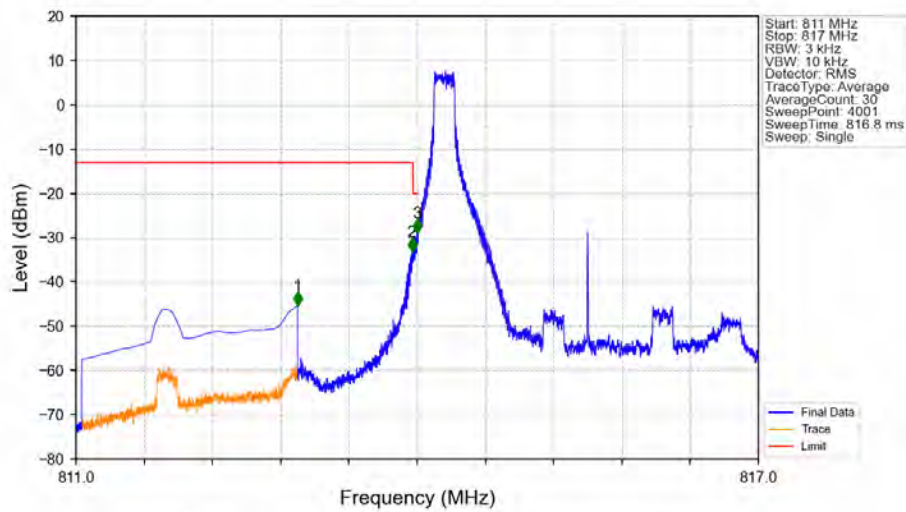
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.010	-28.61	-20	Pass
824.038	825	0.003	/	2	824.042	-33.21	-13	Pass
825	827	0.1	CHP	3	825.052	-45.76	-13	Pass

Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTNV



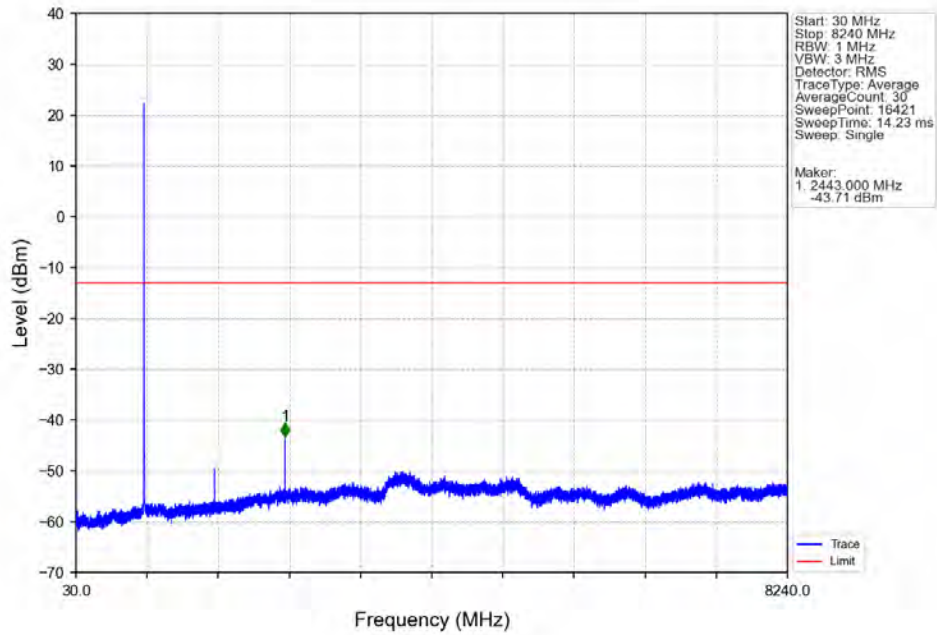
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.03	/	/	/	/	/	/
824	824.038	0.03	/	1	824.024	-32.26	-20	Pass
824.038	825	0.03	/	2	824.066	-34.35	-13	Pass
825	827	0.1	CHP	3	825.128	-33.65	-13	Pass

Band26a 3MHz 16QAM LCH 815.5MHz RB 1 0 NTNV

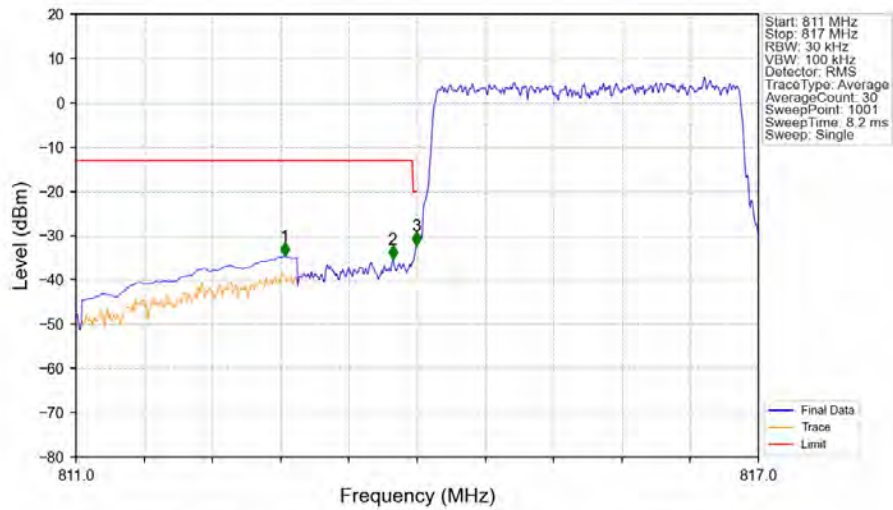


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-45.35	-13	Pass
813	813.963	0.003	/	2	813.955	-33.11	-13	Pass
813.963	814	0.003	/	3	813.999	-28.92	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a 3MHz 16QAM LCH 815.5MHz RB 1 0 NTNV

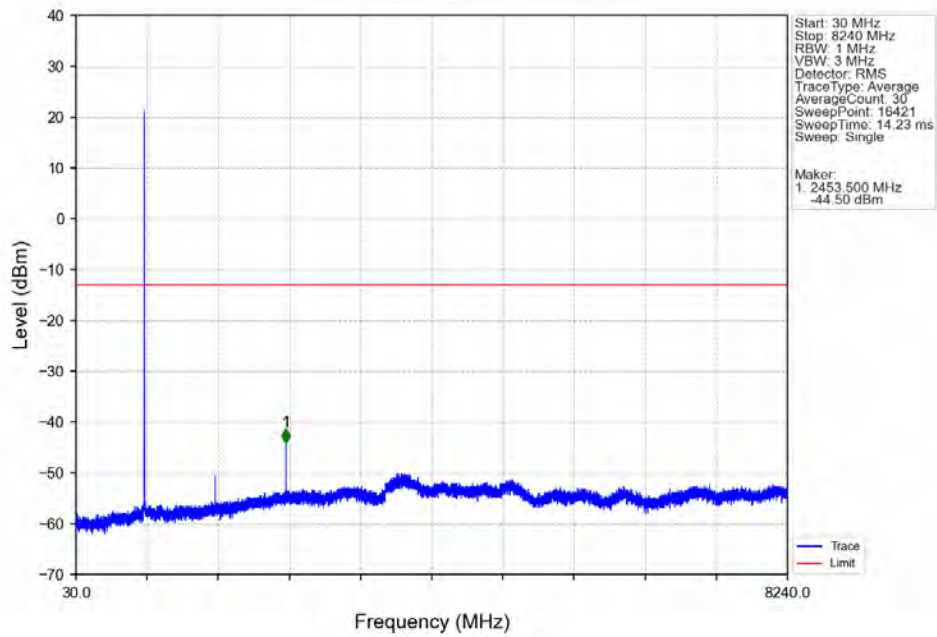


Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV

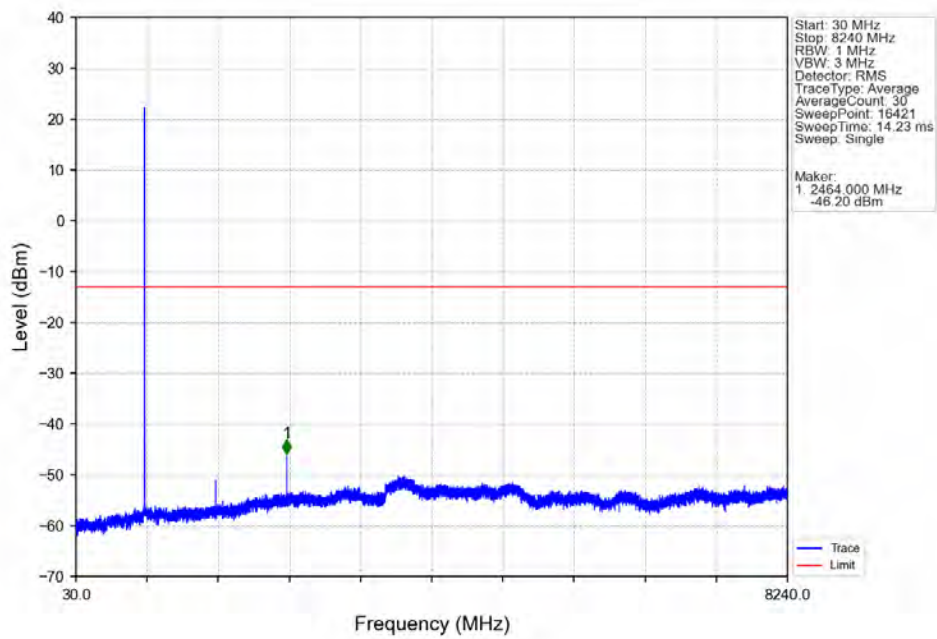


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.836	-34.65	-13	Pass
813	813.963	0.03	/	2	813.784	-35.24	-13	Pass
813.963	814	0.03	/	3	813.994	-32.18	-20	Pass
814	817	0.03	/	/	/	/	/	/

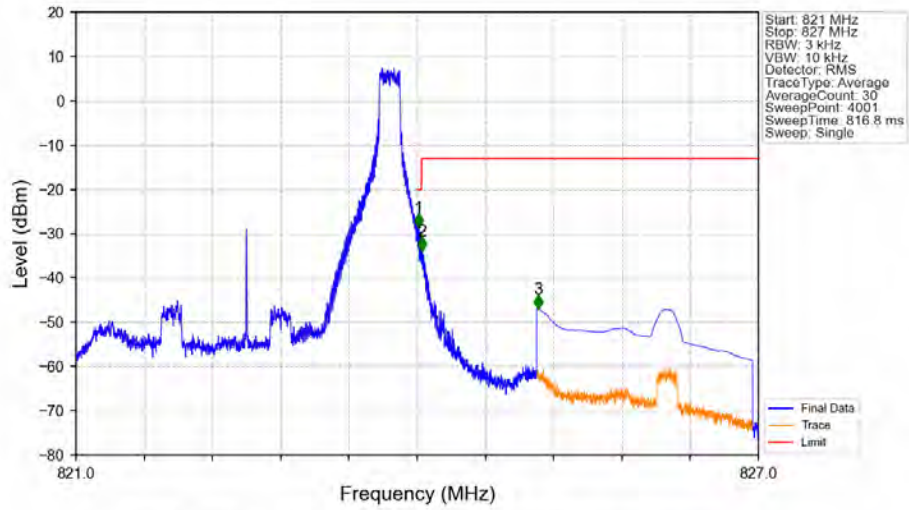
Band26a 3MHz 16QAM MCH 819MHz RB 1 0 NTNV



Band26a 3MHz 16QAM HCH 822.5MHz RB 1 0 NTNV

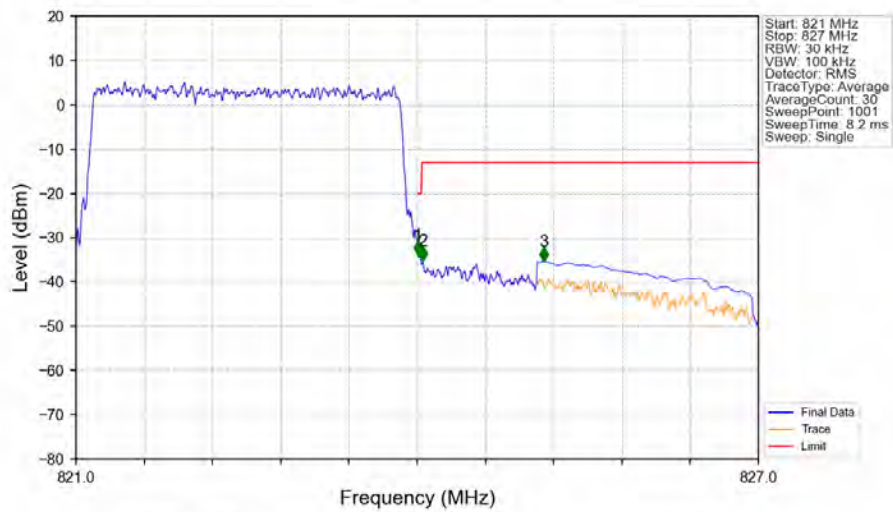


Band26a 3MHz 16QAM HCH 822.5MHz RB 1 14 NTN



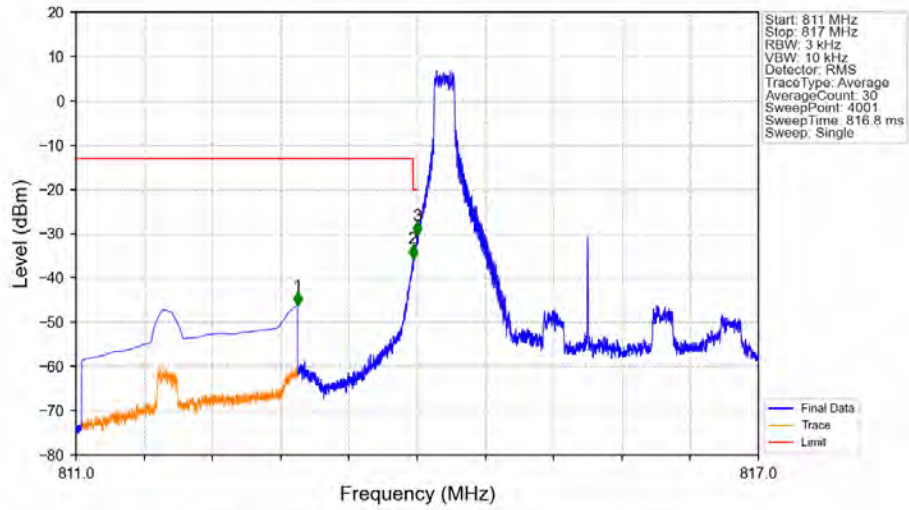
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.014	-28.51	-20	Pass
824.038	825	0.003	/	2	824.043	-33.87	-13	Pass
825	827	0.1	CHP	3	825.061	-46.92	-13	Pass

Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTN



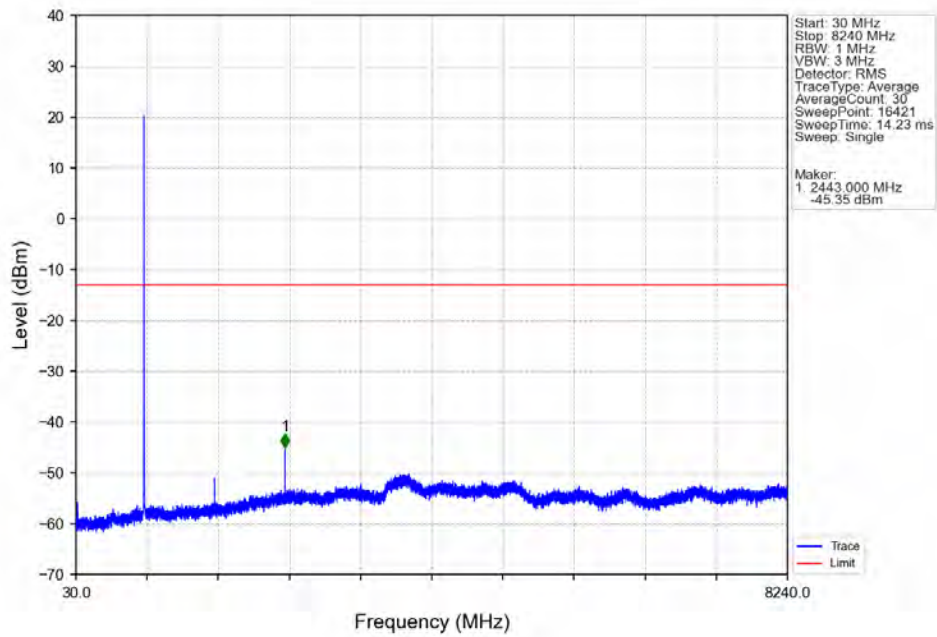
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.03	/	/	/	/	/	/
824	824.038	0.03	/	1	824.006	-33.84	-20	Pass
824.038	825	0.03	/	2	824.048	-35.12	-13	Pass
825	827	0.1	CHP	3	825.116	-35.34	-13	Pass

Band26a_3MHz_64QAM_LCH_815.5MHz_RB_1_0_NTNV

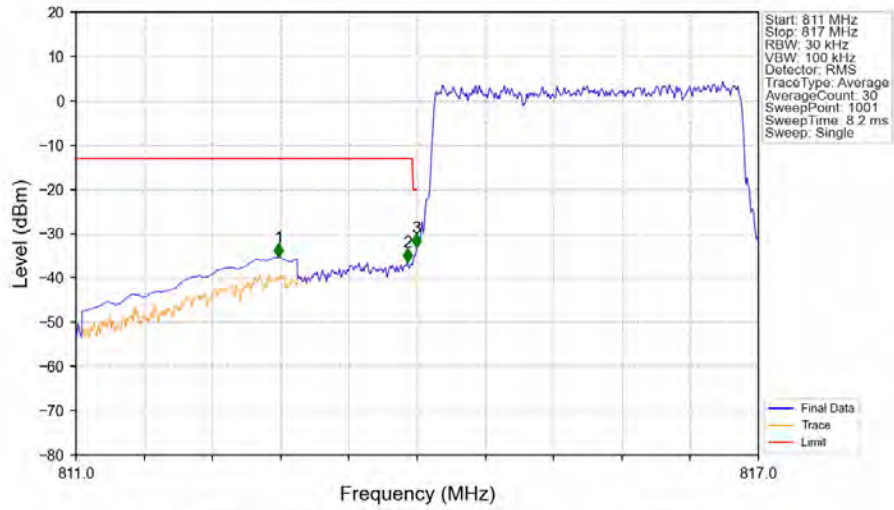


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-46.29	-13	Pass
813	813.963	0.003	/	2	813.961	-35.59	-13	Pass
813.963	814	0.003	/	3	813.999	-30.32	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a_3MHz_64QAM_LCH_815.5MHz_RB_1_0_NTNV

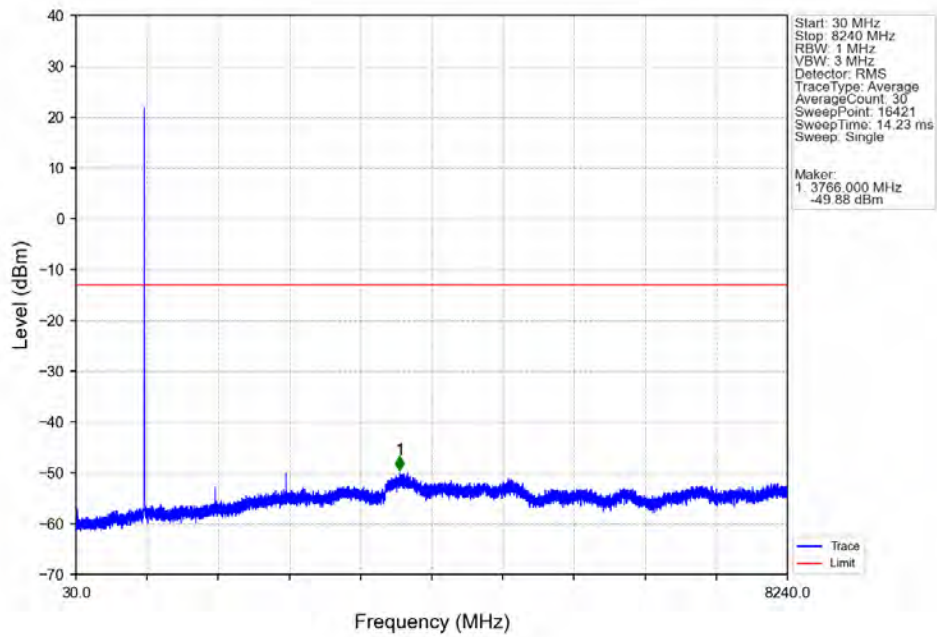


Band26a 3MHz 64QAM LCH 815.5MHz RB 15 0 NTNV

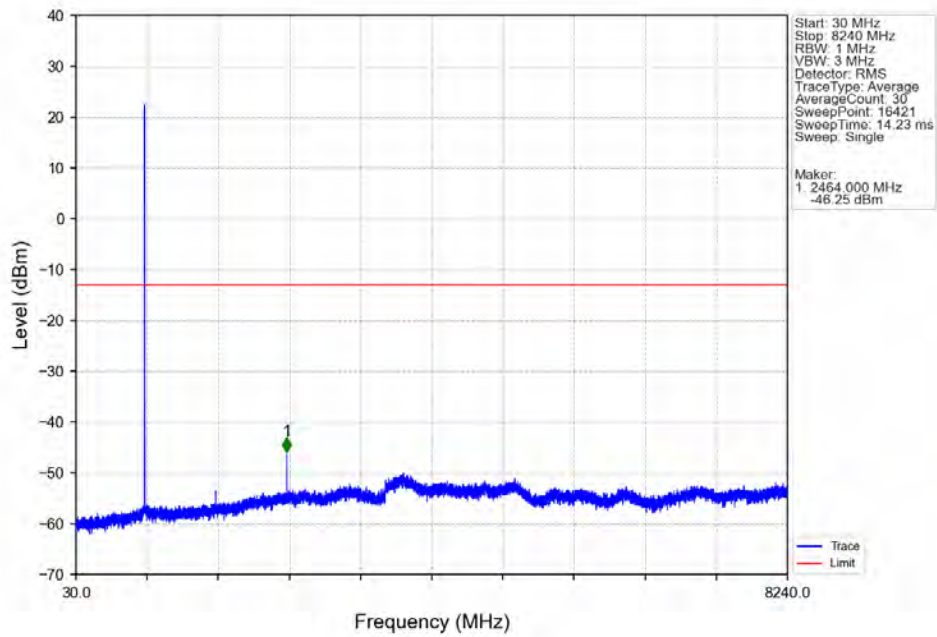


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.782	-35.31	-13	Pass
813	813.963	0.03	/	2	813.916	-36.48	-13	Pass
813.963	814	0.03	/	3	813.994	-33.11	-20	Pass
814	817	0.03	/	/	/	/	/	/

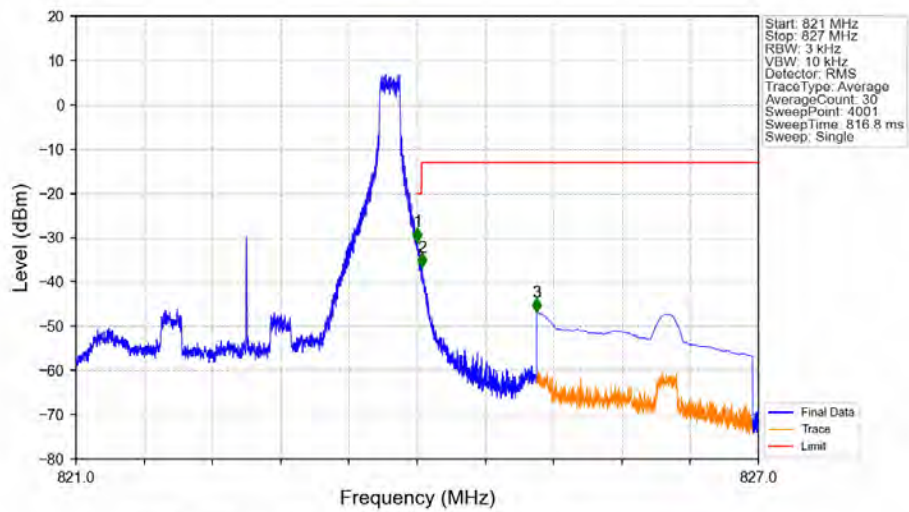
Band26a_3MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



Band26a 3MHz 64QAM HCH 822.5MHz RB 1 0 NTNV

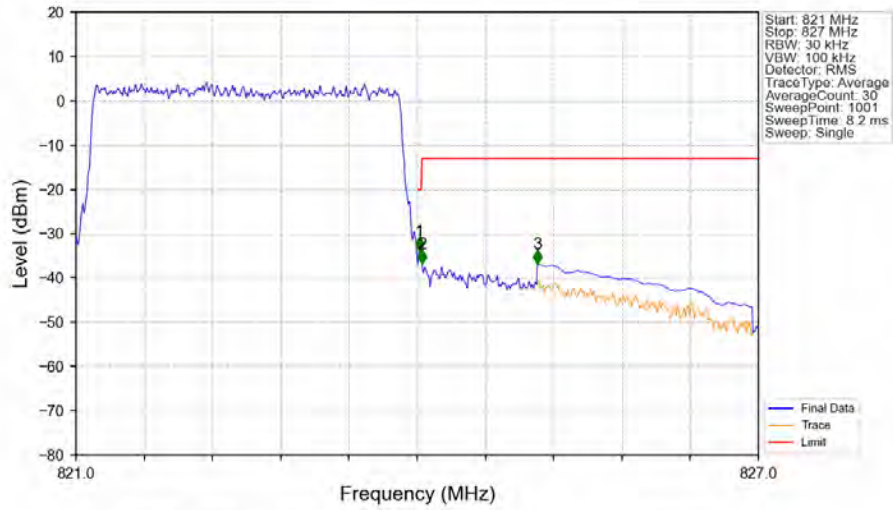


Band26a_3MHz_64QAM_HCH_822.5MHz_RB_1_14_NTNV



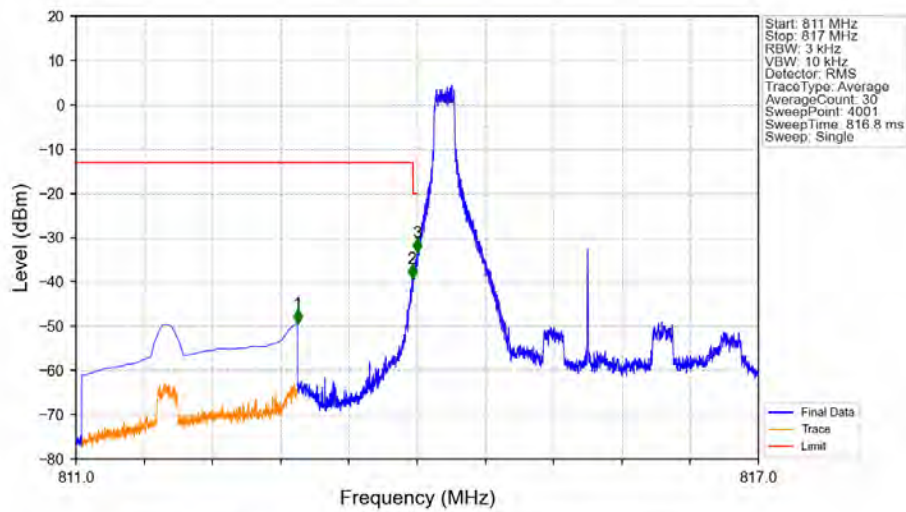
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-30.86	-20	Pass
824.038	825	0.003	/	2	824.043	-36.60	-13	Pass
825	827	0.1	CHP	3	825.052	-46.81	-13	Pass

Band26a 3MHz 64QAM HCH 822.5MHz RB 15 0 NTNV



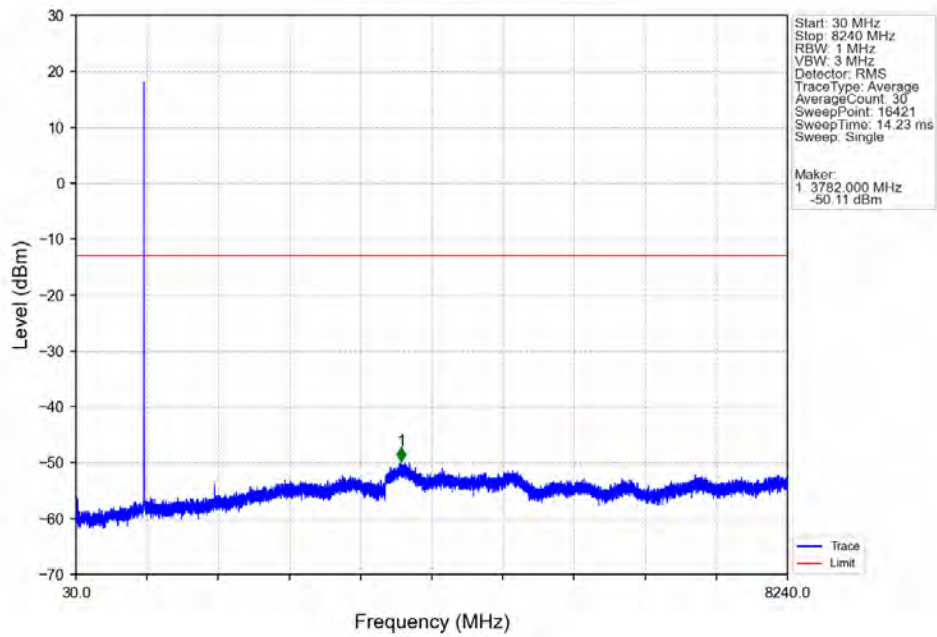
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.03	/	/	/	/	/	/
824	824.038	0.03	/	1	824.018	-33.79	-20	Pass
824.038	825	0.03	/	2	824.042	-36.81	-13	Pass
825	827	0.1	CHP	3	825.056	-36.85	-13	Pass

Band26a_3MHz_256QAM_LCH_815.5MHz_RB_1_0_NTNV

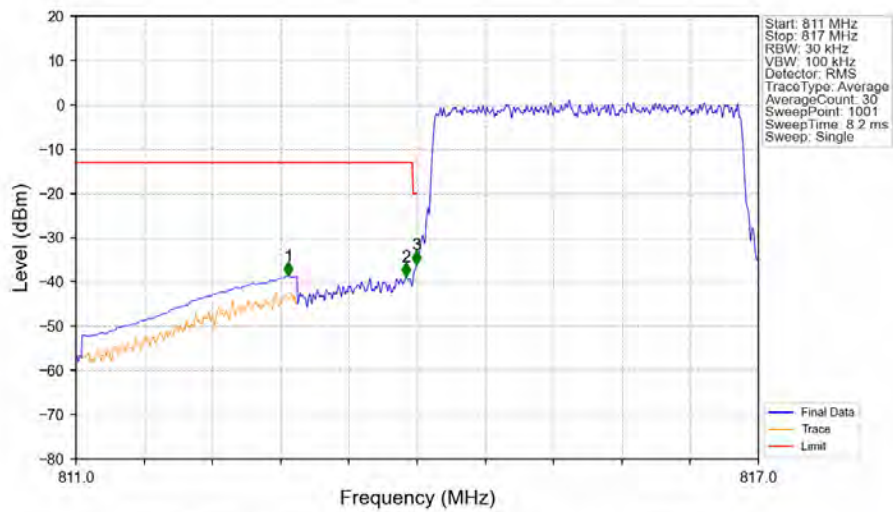


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-49.32	-13	Pass
813	813.963	0.003	/	2	813.955	-39.12	-13	Pass
813.963	814	0.003	/	3	813.999	-33.26	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a 3MHz 256QAM LCH 815.5MHz RB 1 0 NTNV

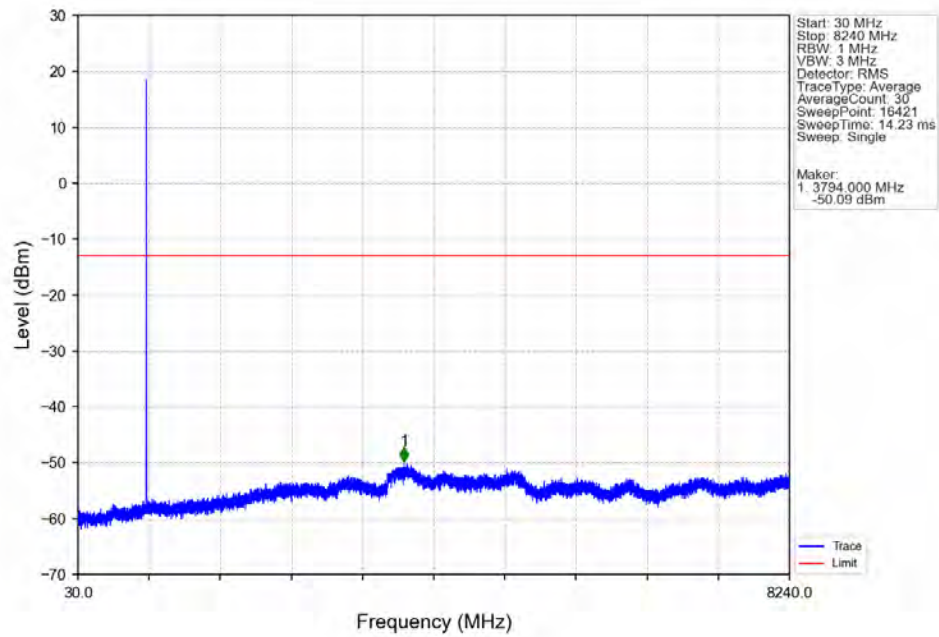


Band26a_3MHz_256QAM_LCH_815.5MHz_RB_15_0_NTNV

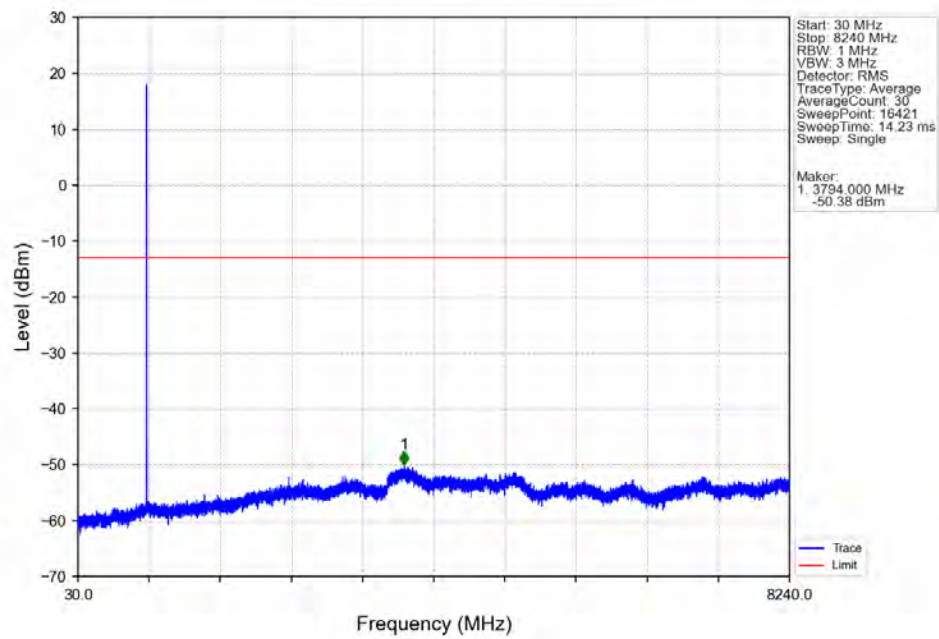


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.866	-38.58	-13	Pass
813	813.963	0.03	/	2	813.904	-38.70	-13	Pass
813.963	814	0.03	/	3	813.994	-36.00	-20	Pass
814	817	0.03	/	/	/	/	/	/

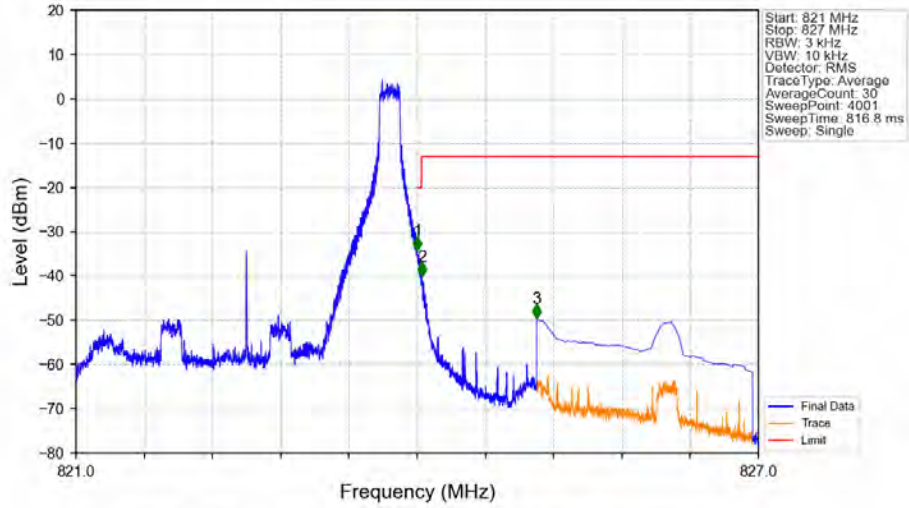
Band26a_3MHz_256QAM_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_256QAM_HCH_822.5MHz_RB_1_0_NTNV

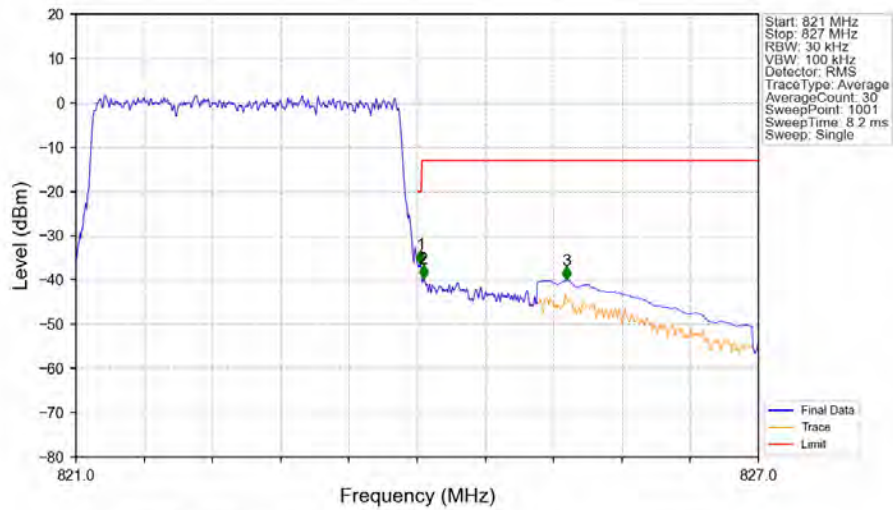


Band26a 3MHz 256QAM HCH 822.5MHz RB 1 14 NTNV



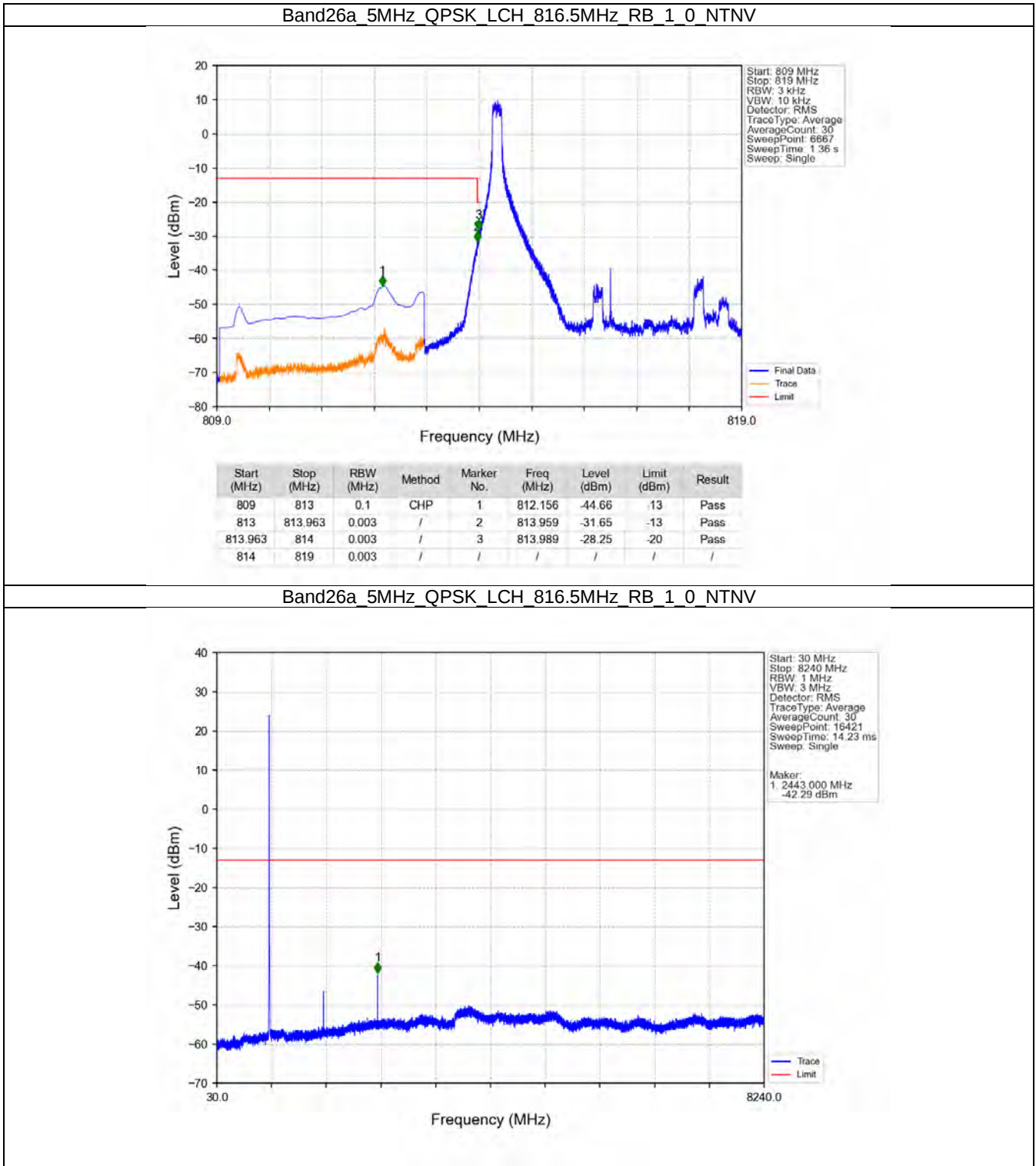
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-34.28	-20	Pass
824.038	825	0.003	/	2	824.042	-40.05	-13	Pass
825	827	0.1	CHP	3	825.052	-49.58	-13	Pass

Band26a 3MHz 256QAM HCH 822.5MHz RB 15 0 NTNV

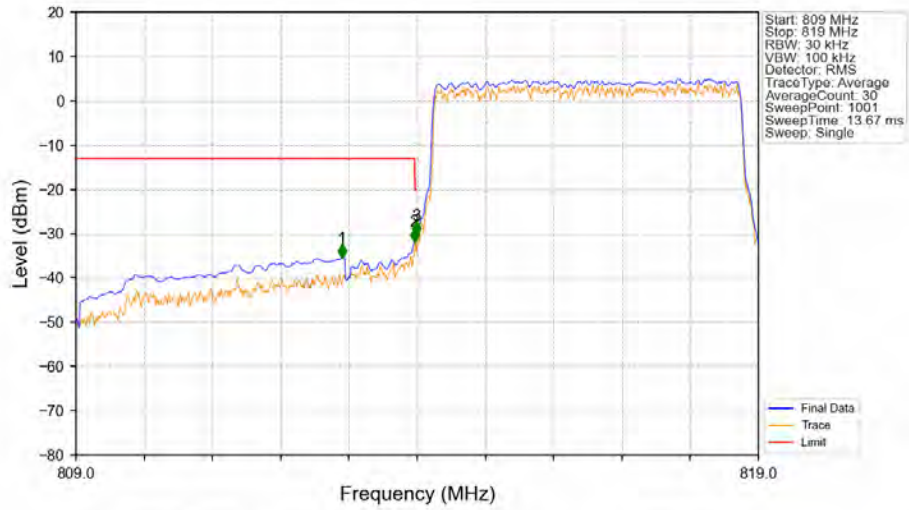


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.03	/	/	/	/	/	/
824	824.038	0.03	/	1	824.030	-36.41	-20	Pass
824.038	825	0.03	/	2	824.054	-39.72	-13	Pass
825	827	0.1	CHP	3	825.314	-40.07	-13	Pass

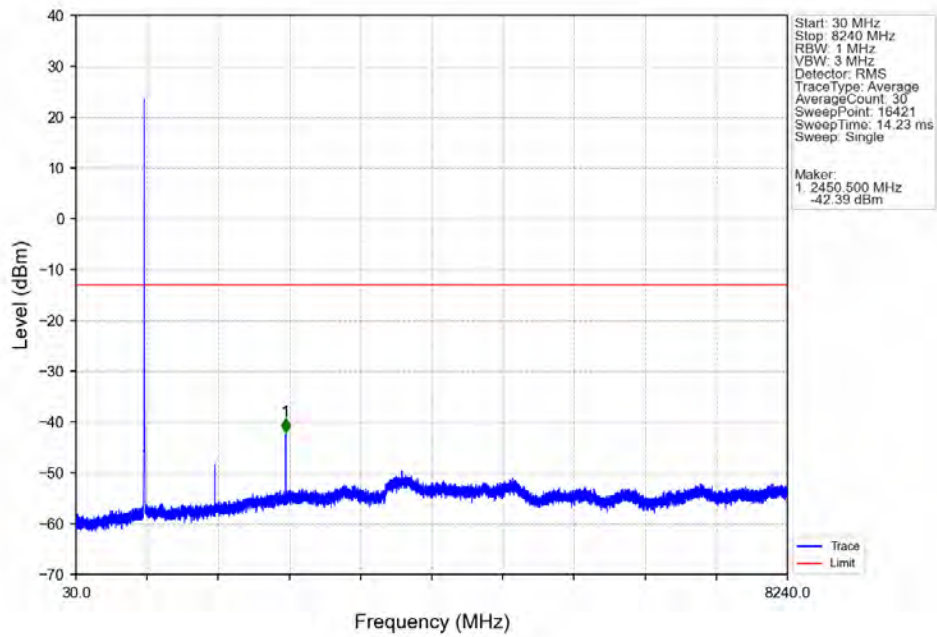
5.2.3 B26a_5MHz



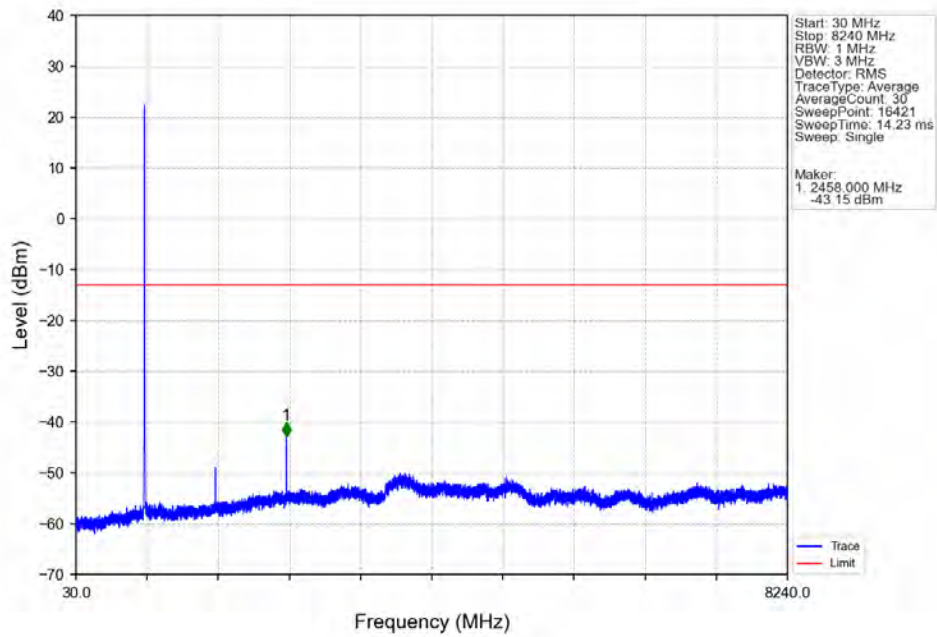
Band26a 5MHz QPSK LCH 816.5MHz RB 25 0 NTNV



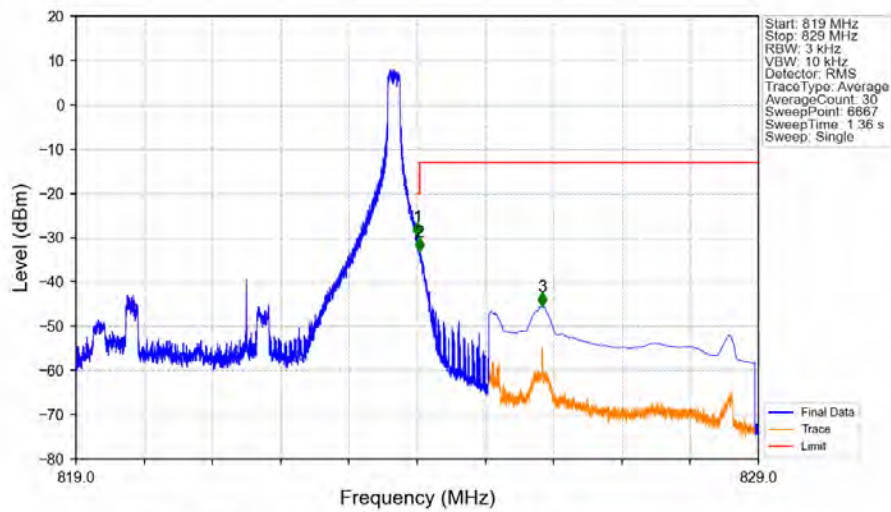
Band26a 5MHz QPSK MCH 819MHz RB 1 0 NTNV



Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

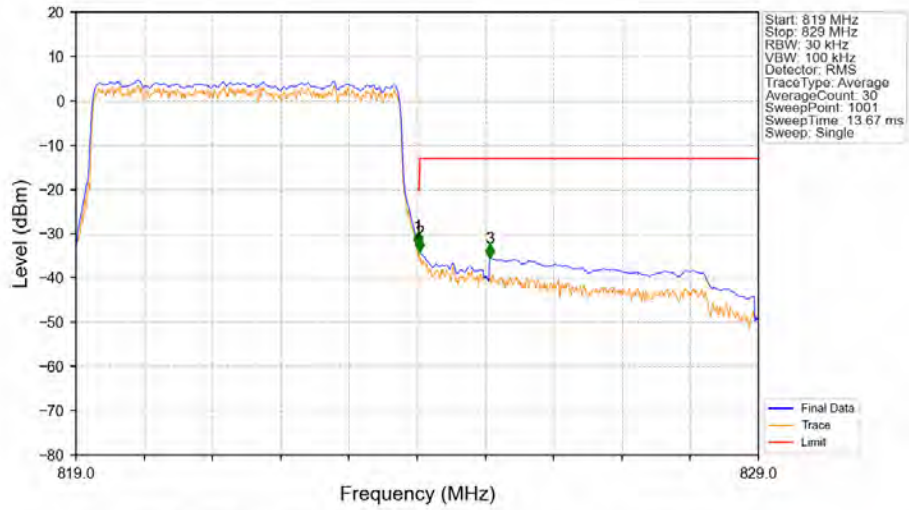


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



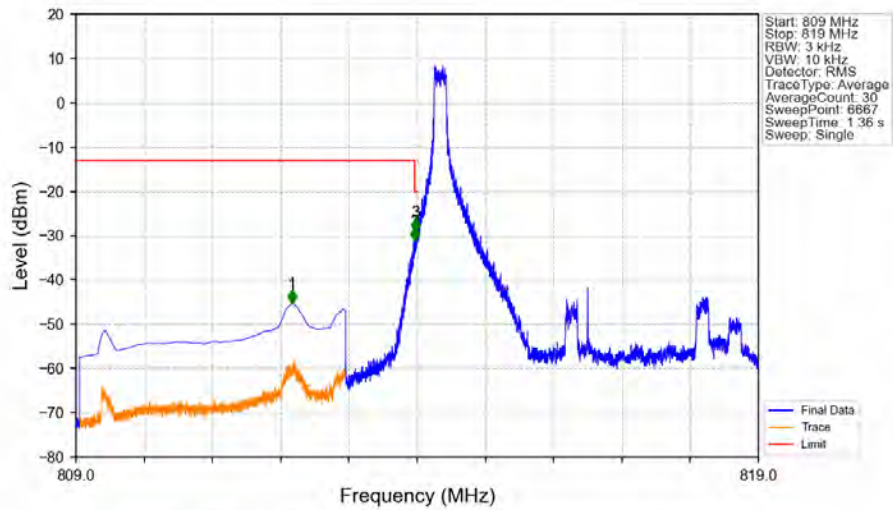
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-29.71	-20	Pass
824.038	825	0.003	/	2	824.038	-33.09	-13	Pass
825	829	0.1	CHP	3	825.838	-45.59	-13	Pass

Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTNV



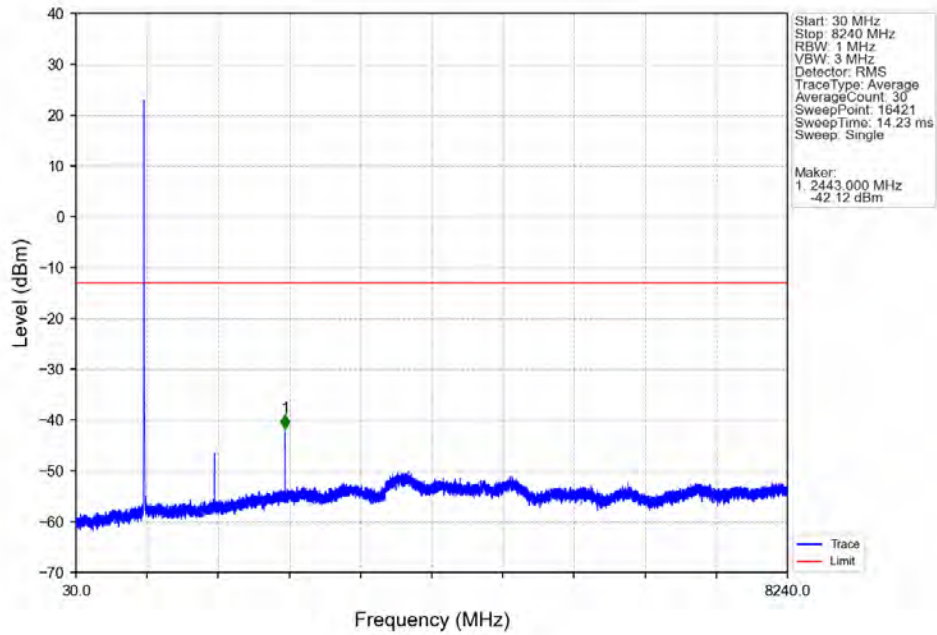
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.05	CHP	/	/	/	/	/
824	824.038	0.05	CHP	1	824.010	-32.76	-20	Pass
824.038	825	0.05	CHP	2	824.040	-34.02	-13	Pass
825	829	0.1	CHP	3	825.060	-35.46	-13	Pass

Band26a_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV

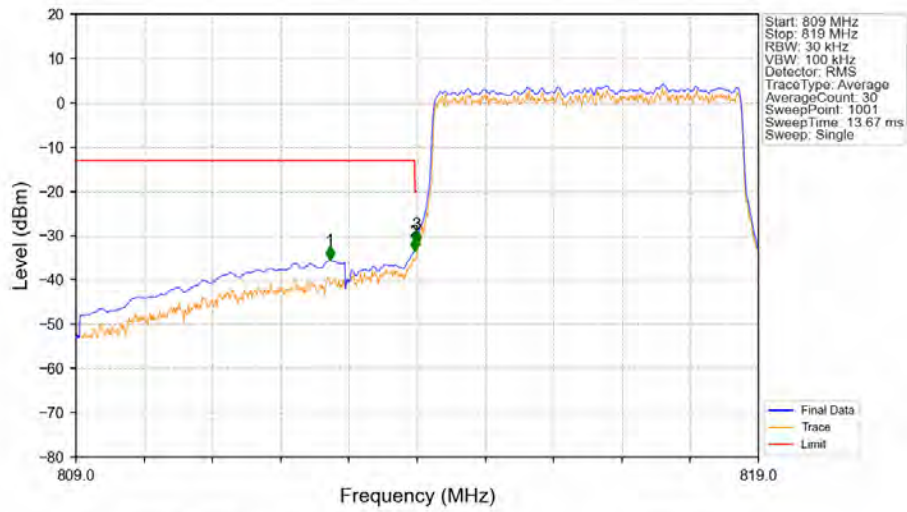


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.164	-45.42	-13	Pass
813	813.963	0.003	/	2	813.961	-31.15	-13	Pass
813.963	814	0.003	/	3	813.974	-29.11	-20	Pass
814	819	0.003	/	/	/	/	/	/

Band26a 5MHz 16QAM LCH 816.5MHz RB 1 0 NTNV

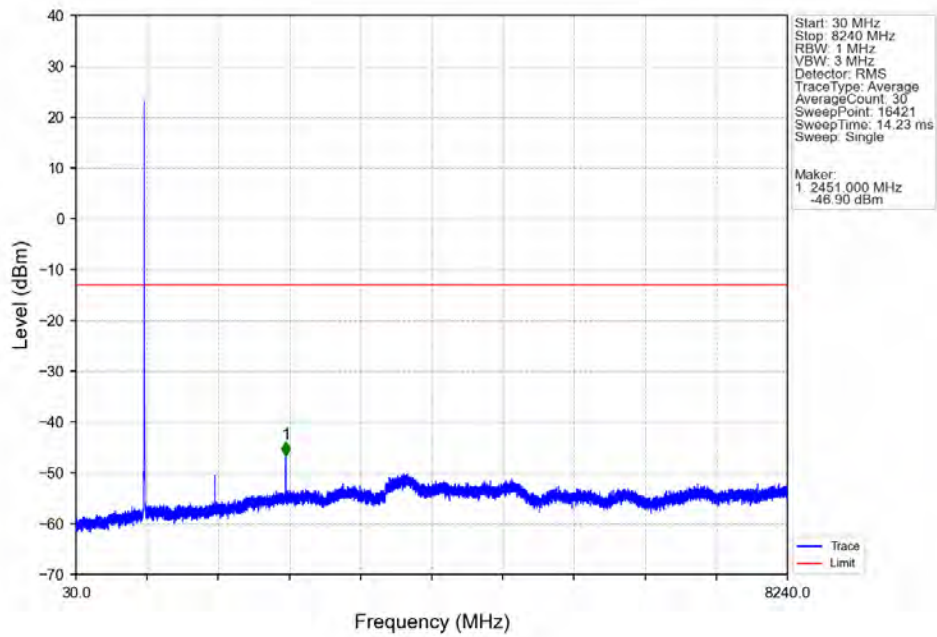


Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

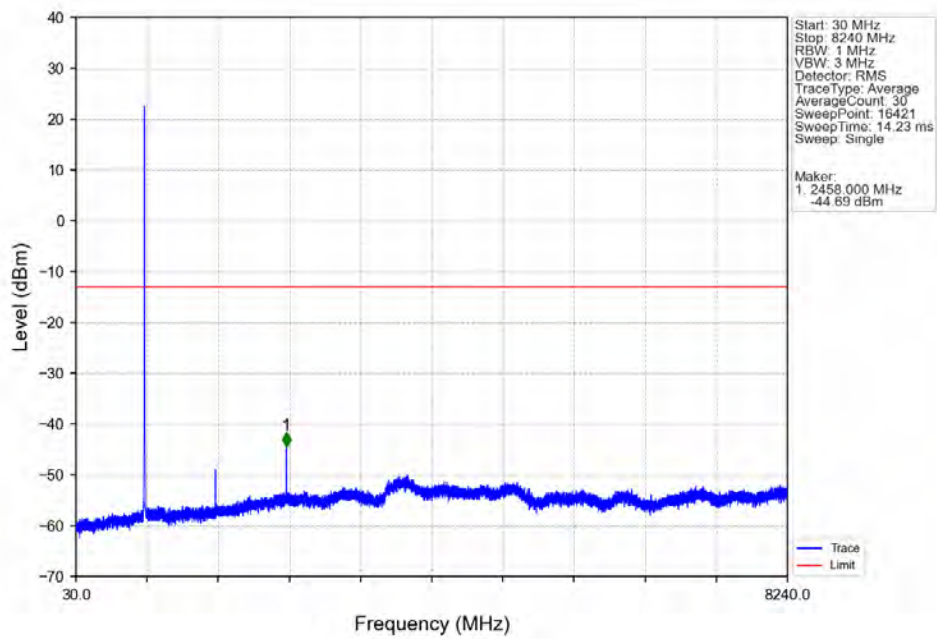


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.720	-35.54	-13	Pass
813	813.963	0.05	CHP	2	813.960	-33.42	-13	Pass
813.963	814	0.05	CHP	3	813.990	-31.83	-20	Pass
814	819	0.05	CHP	/	/	/	/	/

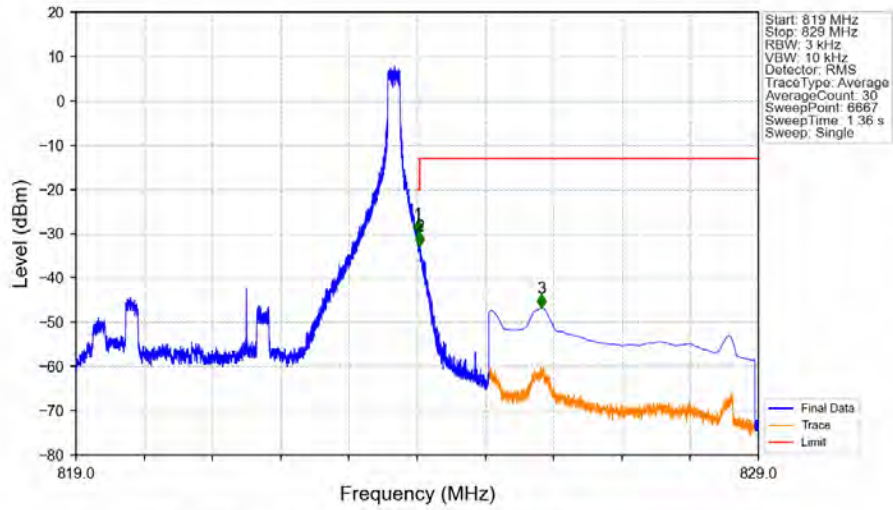
Band26a 5MHz 16QAM MCH 819MHz RB 1 0 NTNV



Band26a 5MHz 16QAM HCH 821.5MHz RB 1 0 NTNV

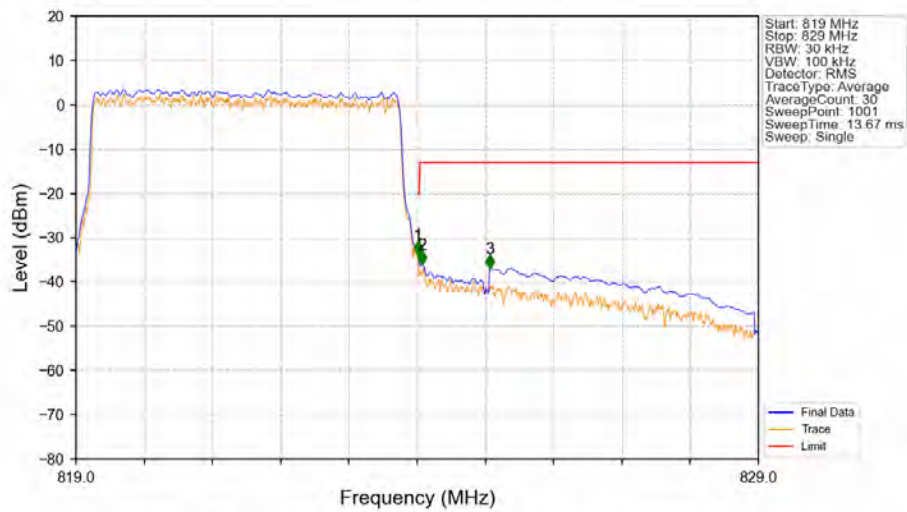


Band26a 5MHz 16QAM HCH 821.5MHz RB 1 24 NTNV



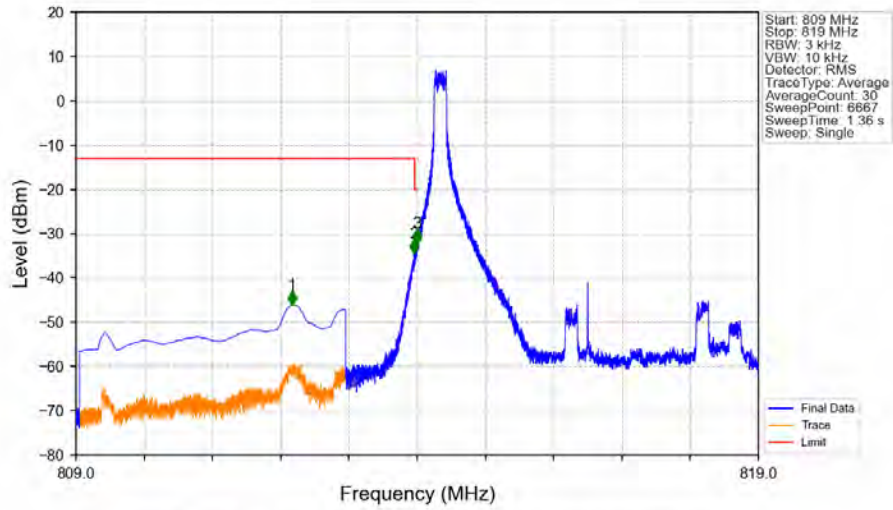
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.012	-29.99	-20	Pass
824.038	825	0.003	/	2	824.041	-32.81	-13	Pass
825	829	0.1	CHP	3	825.820	-46.84	-13	Pass

Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



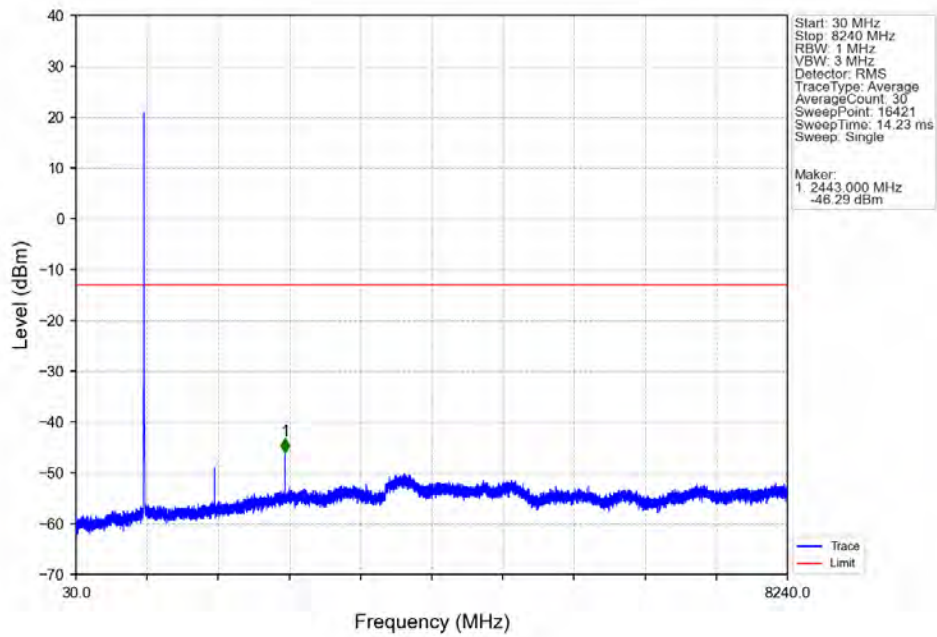
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.05	CHP	/	/	/	/	/
824	824.038	0.05	CHP	1	824.010	-33.89	-20	Pass
824.038	825	0.05	CHP	2	824.070	-35.99	-13	Pass
825	829	0.1	CHP	3	825.060	-36.90	-13	Pass

Band26a 5MHz 64QAM LCH 816.5MHz RB 1 0 NTNV

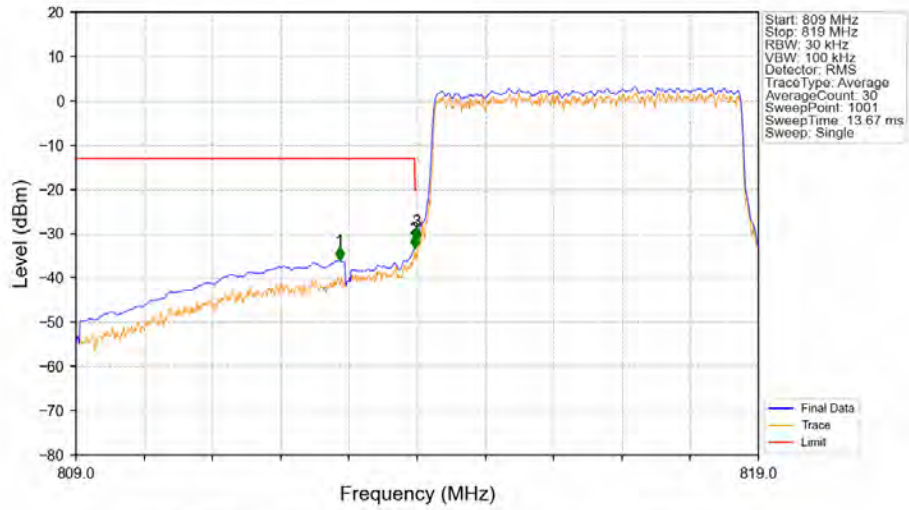


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.165	-46.00	-13	Pass
813	813.963	0.003	/	2	813.955	-34.48	-13	Pass
813.963	814	0.003	/	3	813.995	-32.01	-20	Pass
814	819	0.003	/	/	/	/	/	/

Band26a_5MHz_64QAM_LCH_816.5MHz_RB_1_0_NTNV

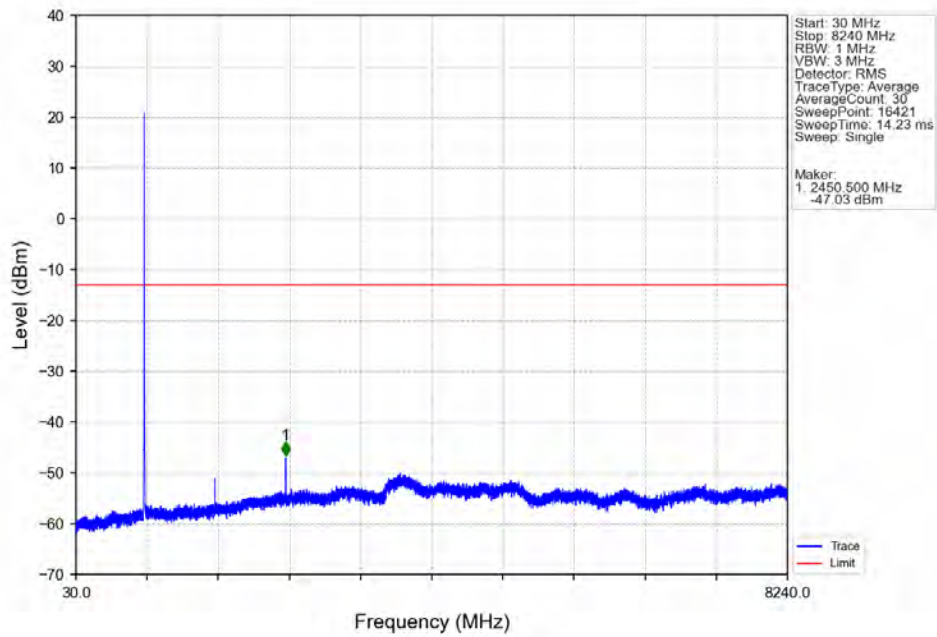


Band26a 5MHz 64QAM LCH 816.5MHz RB 25 0 NTNV

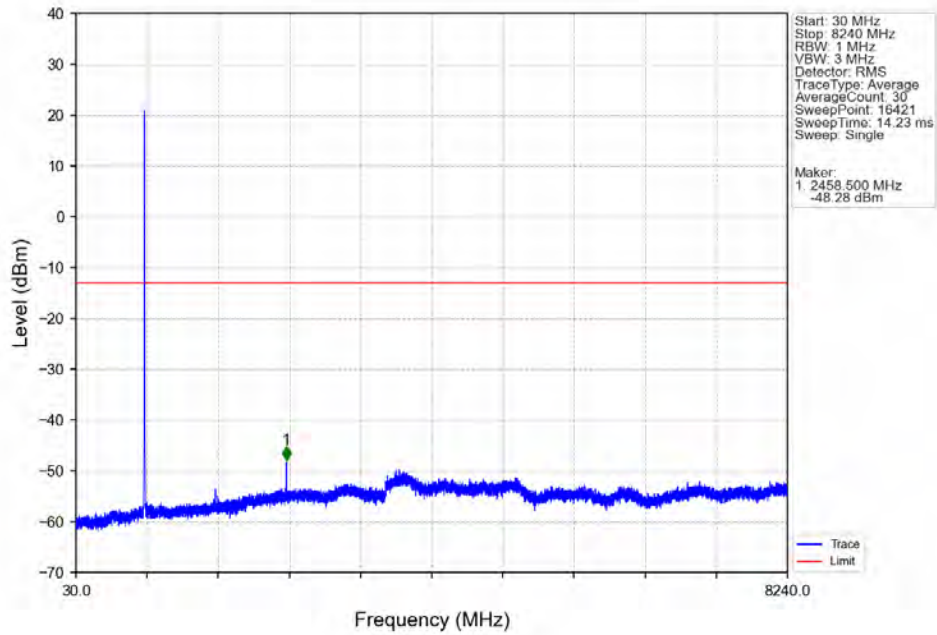


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.860	-36.03	-13	Pass
813	813.963	0.05	CHP	2	813.960	-33.36	-13	Pass
813.963	814	0.05	CHP	3	813.990	-31.69	-20	Pass
814	819	0.05	CHP	/	/	/	/	/

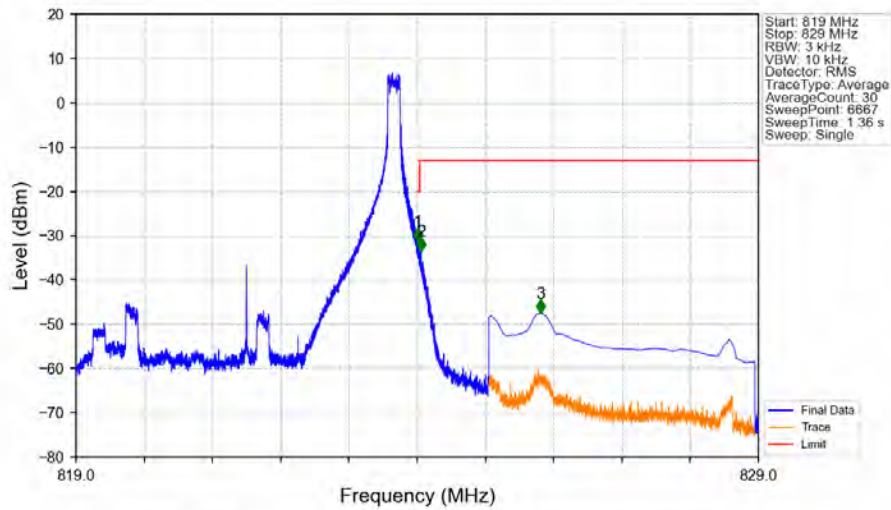
Band26a_5MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



Band26a 5MHz 64QAM HCH 821.5MHz RB 1 0 NTNV

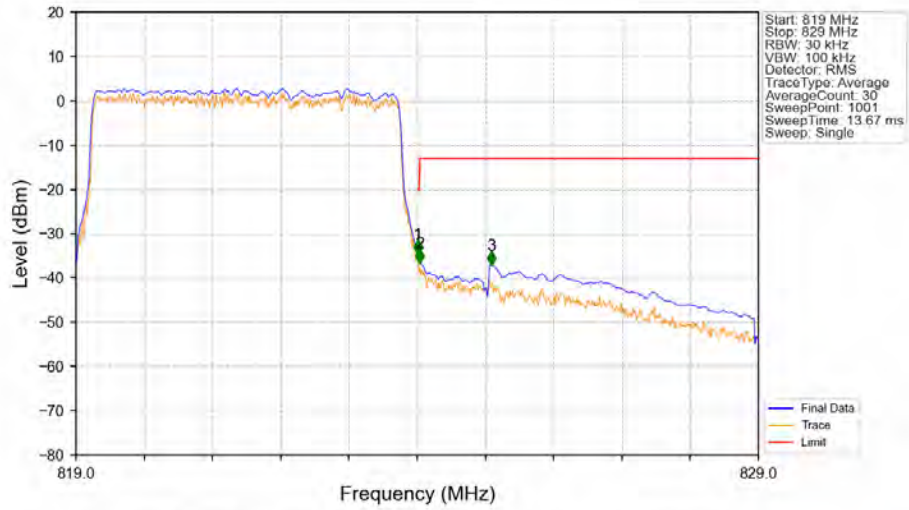


Band26a_5MHz_64QAM_HCH_821.5MHz_RB_1_24_NTNV



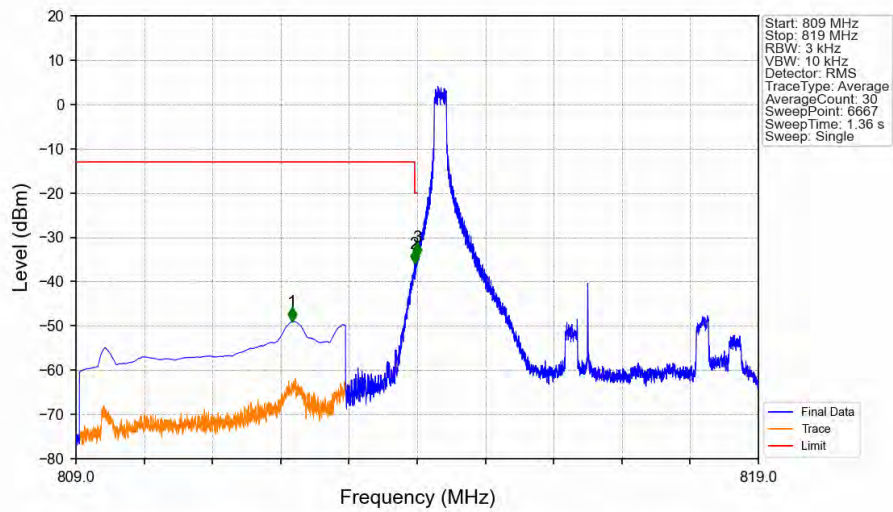
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.012	-31.35	-20	Pass
824.038	825	0.003	/	2	824.056	-33.45	-13	Pass
825	829	0.1	CHP	3	825.805	-47.53	-13	Pass

Band26a 5MHz 64QAM HCH 821.5MHz RB 25 0 NTNV



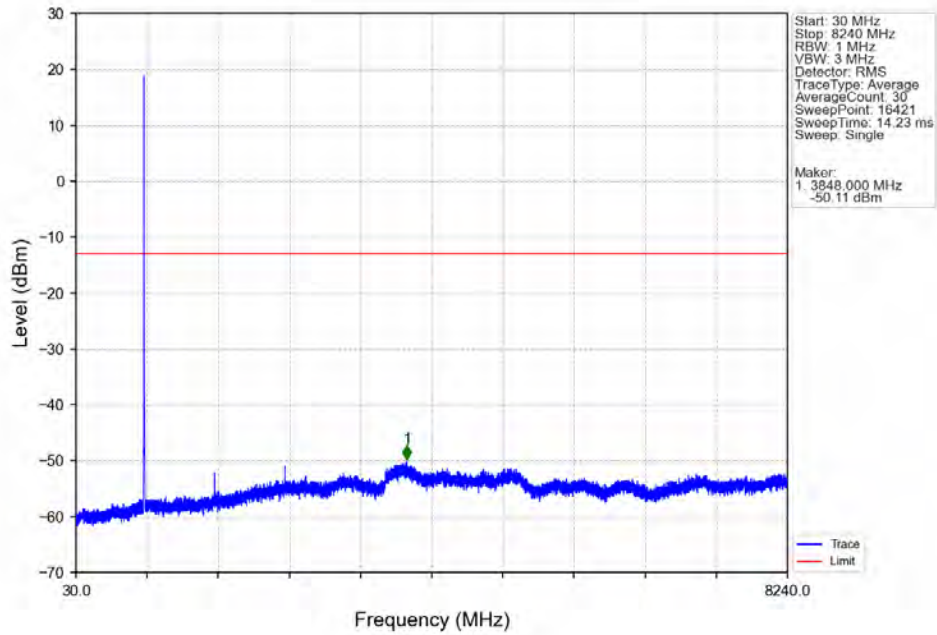
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.05	CHP	/	/	/	/	/
824	824.038	0.05	CHP	1	824.010	-34.61	-20	Pass
824.038	825	0.05	CHP	2	824.040	-36.54	-13	Pass
825	829	0.1	CHP	3	825.090	-37.09	-13	Pass

Band26a 5MHz 256QAM LCH 816.5MHz RB 1 0 NTNV

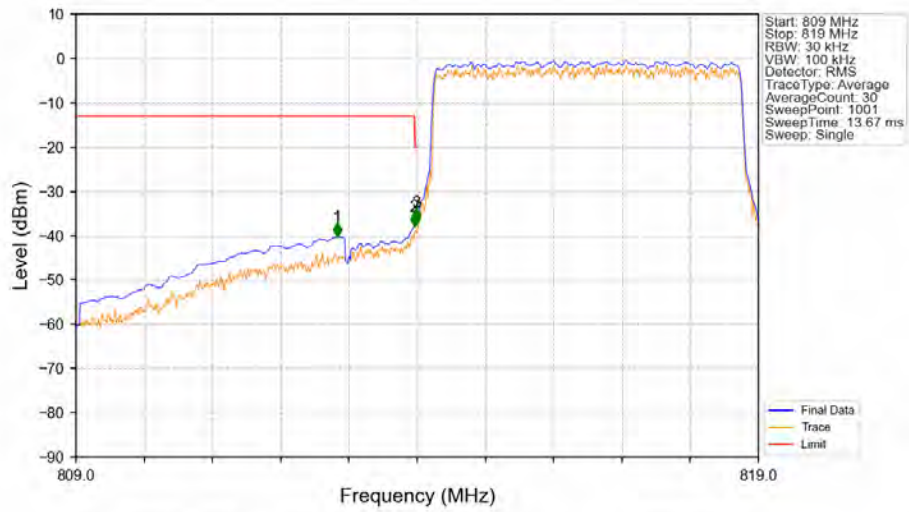


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.165	-49.01	-13	Pass
813	813.963	0.003	/	2	813.959	-35.85	-13	Pass
813.963	814	0.003	/	3	813.999	-34.45	-20	Pass
814	819	0.003	/	/	/	/	/	/

Band26a 5MHz 256QAM LCH 816.5MHz RB 1 0 NTNV

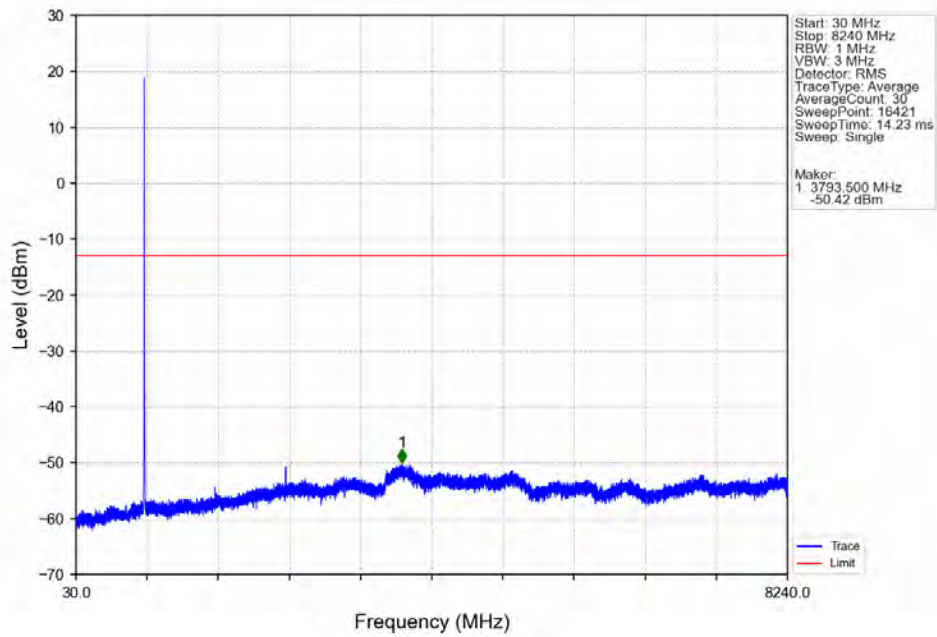


Band26a_5MHz_256QAM_LCH_816.5MHz_RB_25_0_NTNV

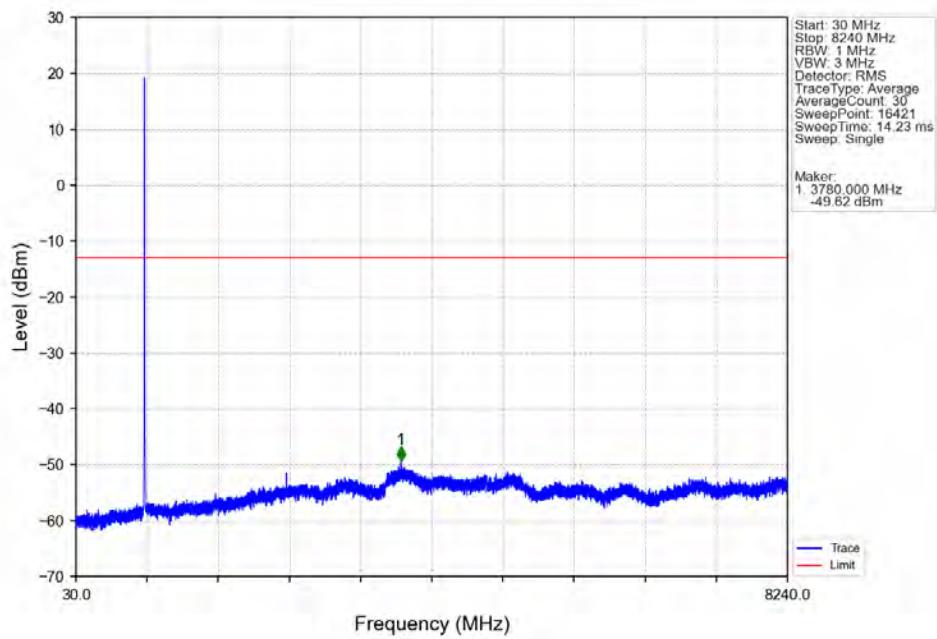


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.830	-40.22	-13	Pass
813	813.963	0.05	CHP	2	813.960	-37.81	-13	Pass
813.963	814	0.05	CHP	3	813.990	-37.02	-20	Pass
814	819	0.05	CHP	/	/	/	/	/

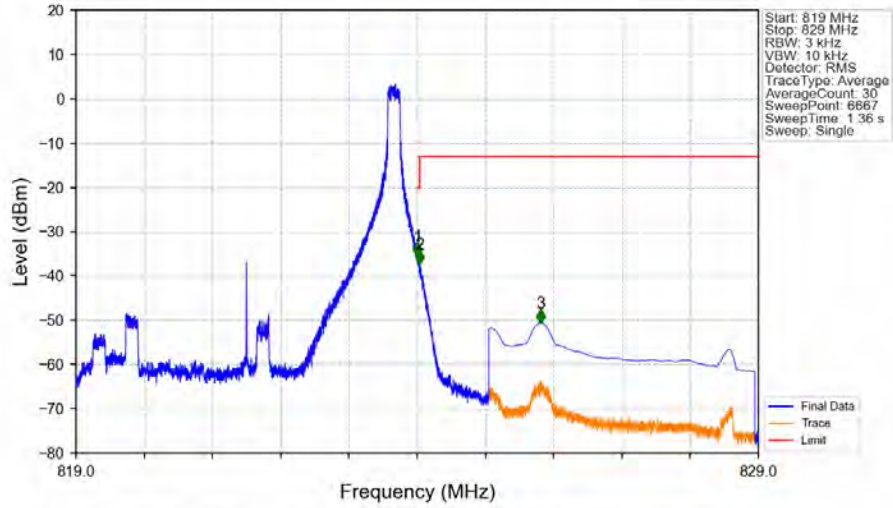
Band26a 5MHz 256QAM MCH 819MHz RB 1 0 NTNV



Band26a_5MHz_256QAM_HCH_821.5MHz_RB_1_0_NTNV

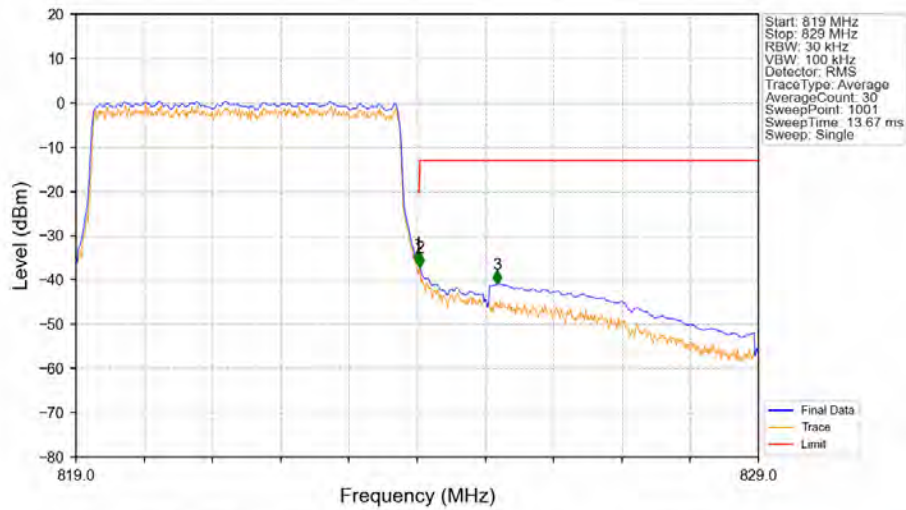


Band26a 5MHz 256QAM HCH 821.5MHz RB 1 24 NTNV



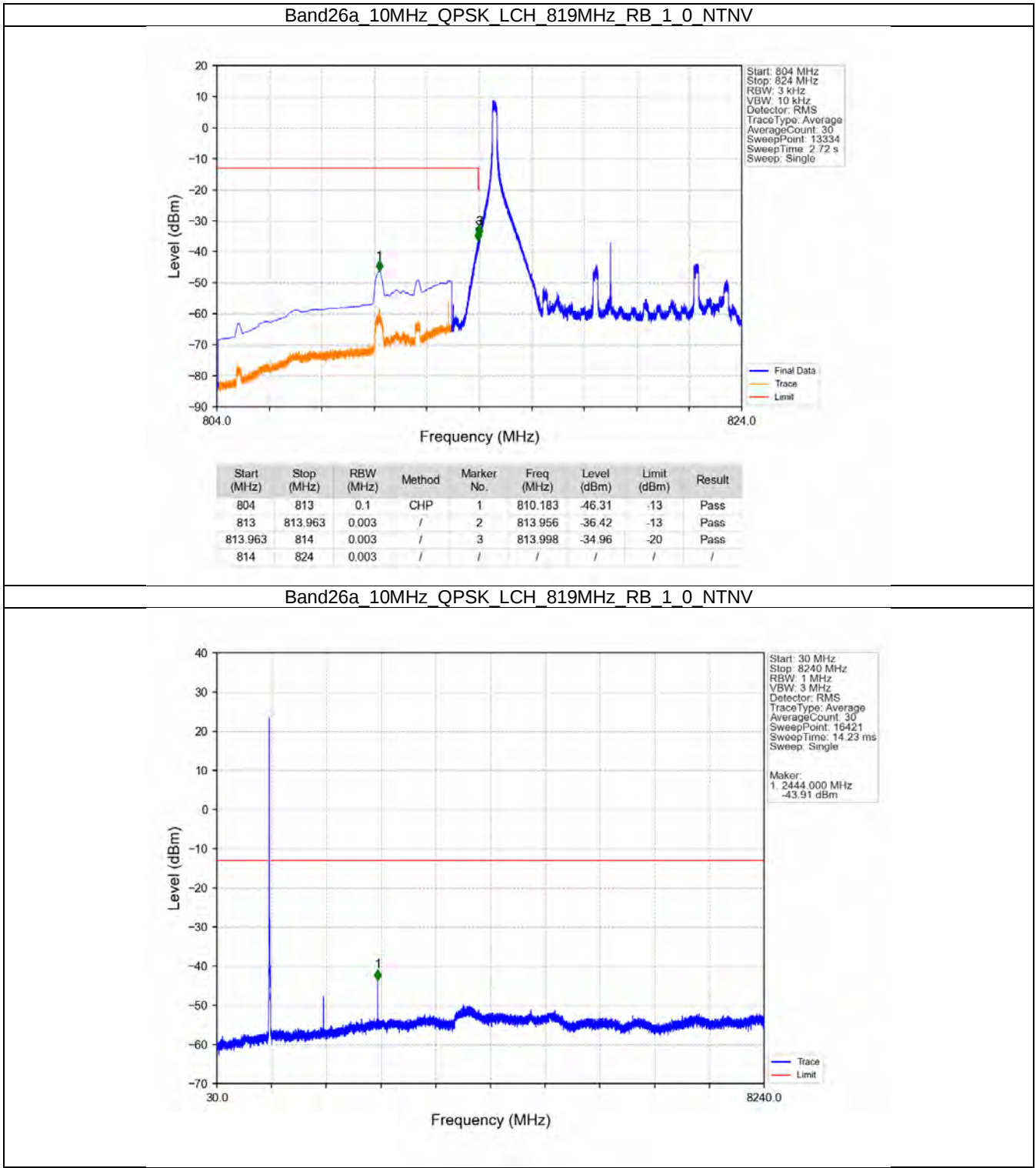
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-35.56	-20	Pass
824.038	825	0.003	/	2	824.038	-37.41	-13	Pass
825	829	0.1	CHP	3	825.805	-50.54	-13	Pass

Band26a 5MHz 256QAM HCH 821.5MHz RB 25 0 NTNV

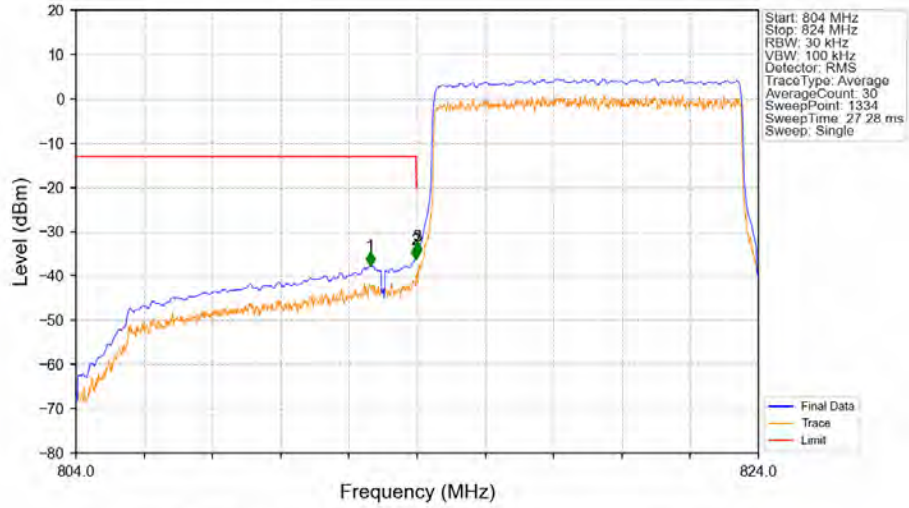


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.05	CHP	/	/	/	/	/
824	824.038	0.05	CHP	1	824.010	-36.22	-20	Pass
824.038	825	0.05	CHP	2	824.040	-37.13	-13	Pass
825	829	0.1	CHP	3	825.170	-40.89	-13	Pass

5.2.4 B26a_10MHz

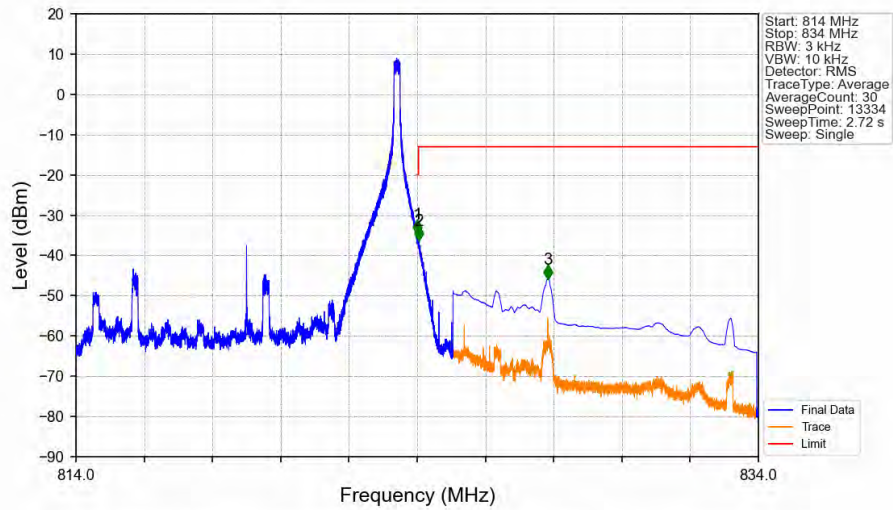


Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



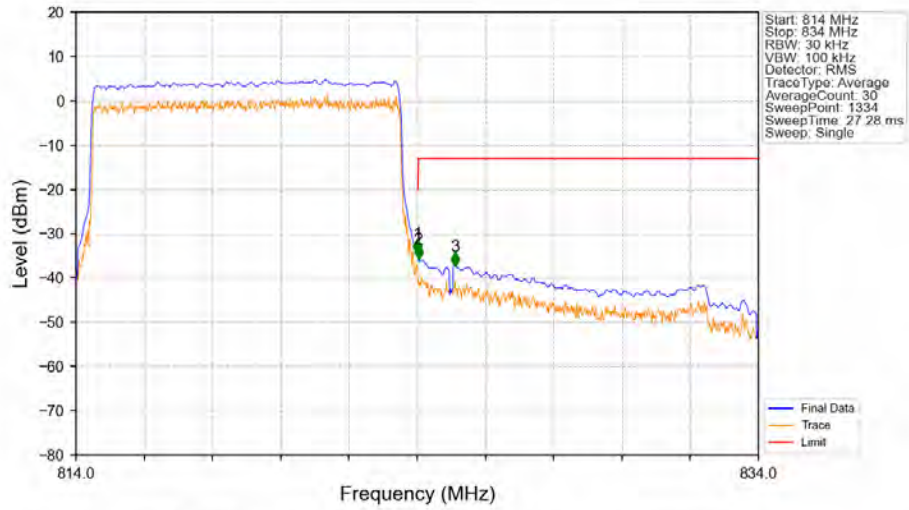
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.627	-37.65	-13	Pass
813	813.963	0.099	CHP	2	813.962	-36.21	-13	Pass
813.963	814	0.099	CHP	3	813.992	-35.42	-20	Pass
814	824	0.099	CHP	/	/	/	/	/

Band26a_10MHz_QPSK_HCH_819MHz_RB_1_49_NTNV



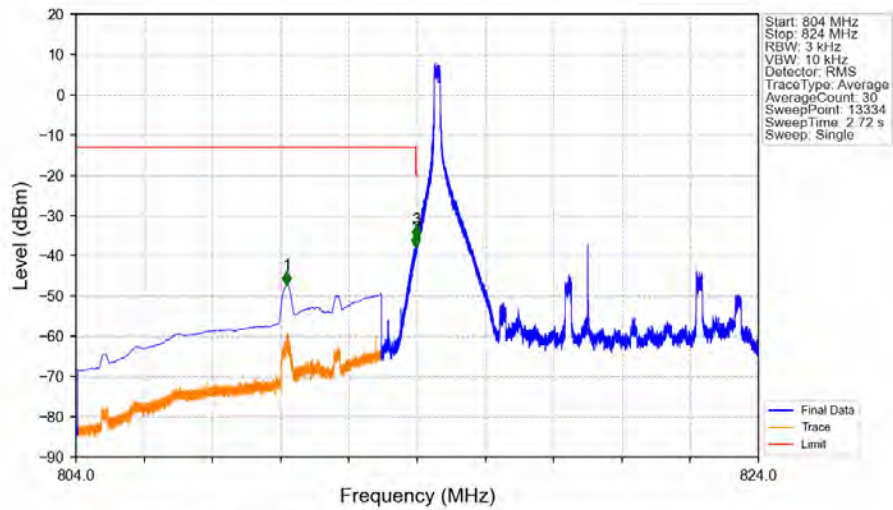
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.004	-34.58	-20	Pass
824.038	825	0.003	/	2	824.044	-36.31	-13	Pass
825	834	0.1	CHP	3	827.835	-45.89	-13	Pass

Band26a_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



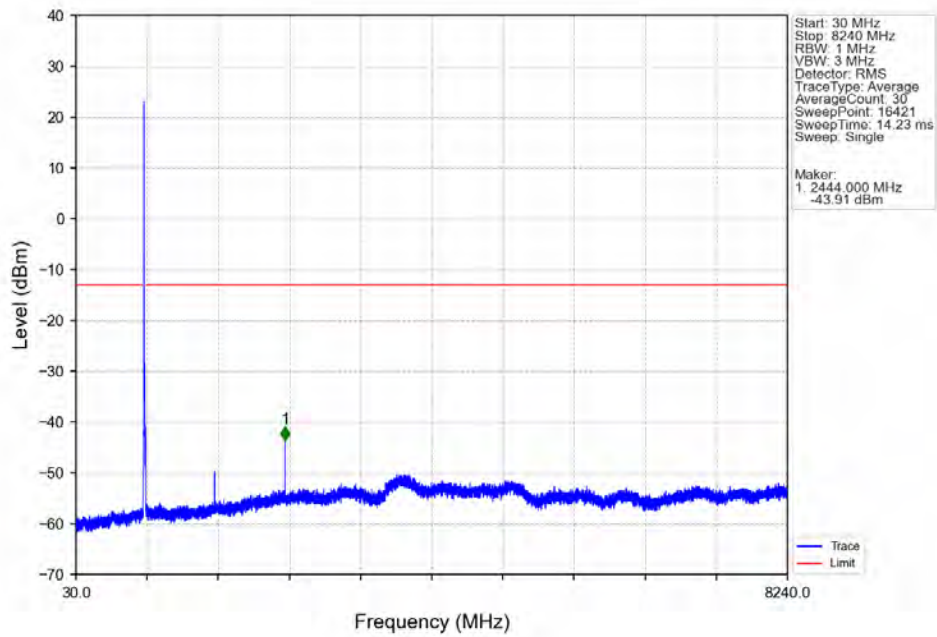
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.099	CHP	/	/	/	/	/
824	824.038	0.099	CHP	1	824.008	-34.45	-20	Pass
824.038	825	0.099	CHP	2	824.038	-35.64	-13	Pass
825	834	0.1	CHP	3	825.103	-37.33	-13	Pass

Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV

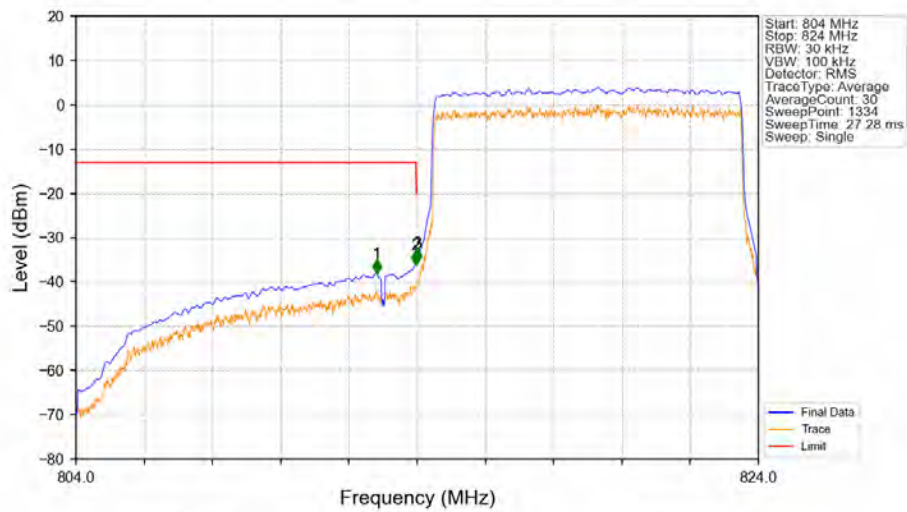


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	810.176	-47.18	-13	Pass
813	813.963	0.003	/	2	813.959	-37.75	-13	Pass
813.963	814	0.003	/	3	813.984	-35.84	-20	Pass
814	824	0.003	/	/	/	/	/	/

Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV

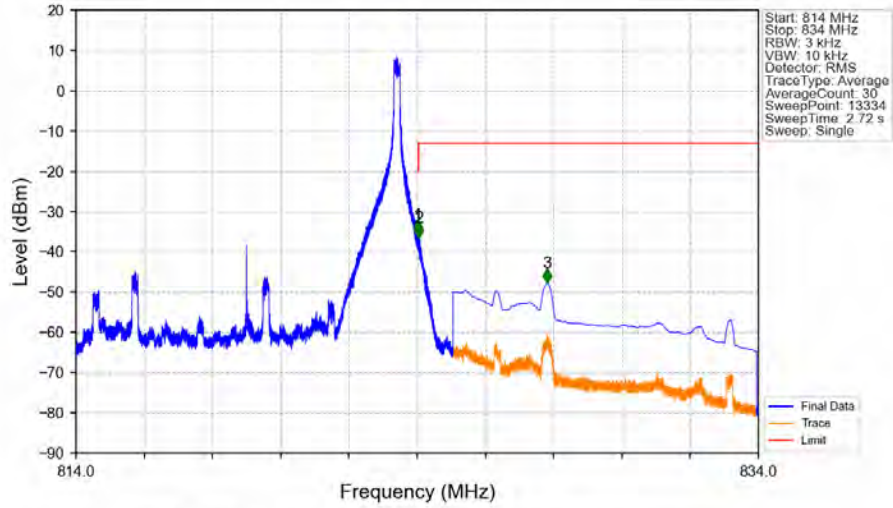


Band26a_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV



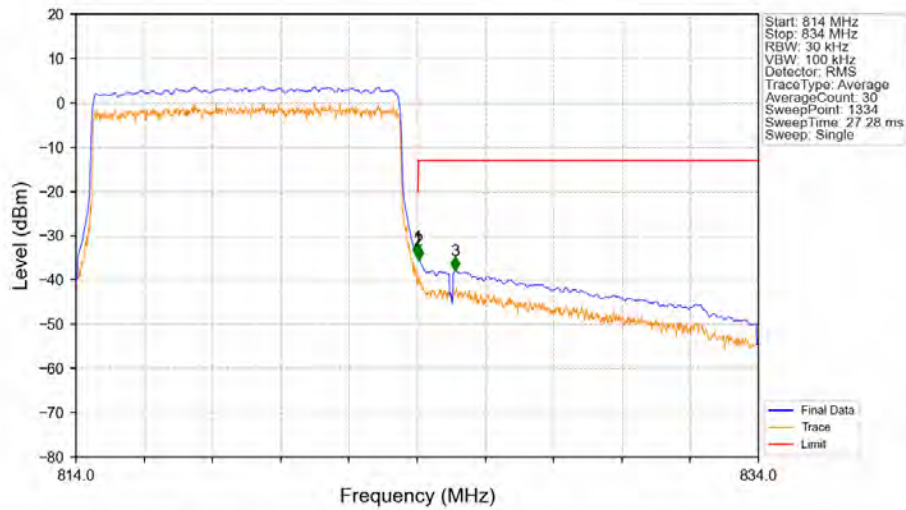
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.807	-38.05	-13	Pass
813	813.963	0.099	CHP	2	813.962	-36.09	-13	Pass
813.963	814	0.099	CHP	3	813.992	-35.74	-20	Pass
814	824	0.099	CHP	/	/	/	/	/

Band26a 10MHz 16QAM HCH 819MHz RB 1 49 NTNV



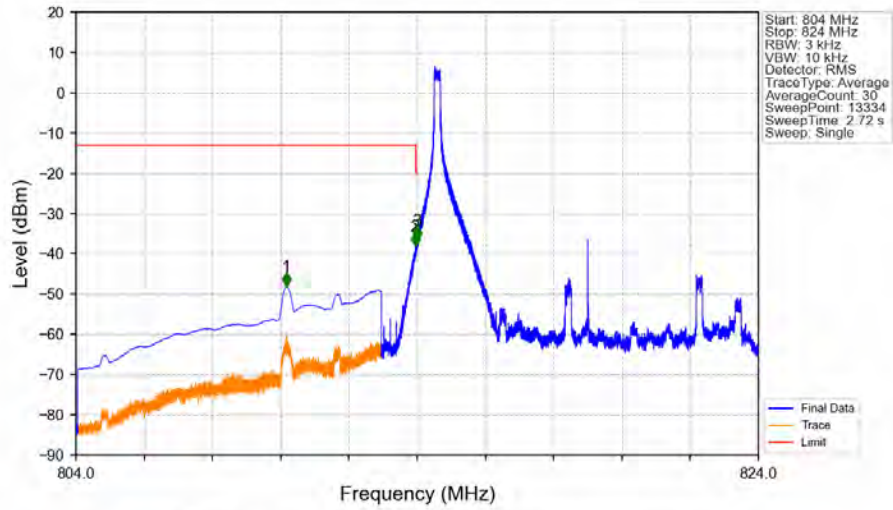
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.016	-35.59	-20	Pass
824.038	825	0.003	/	2	824.043	-36.46	-13	Pass
825	834	0.1	CHP	3	827.808	-47.70	-13	Pass

Band26a 10MHz 16QAM HCH 819MHz RB 50 0 NTNV



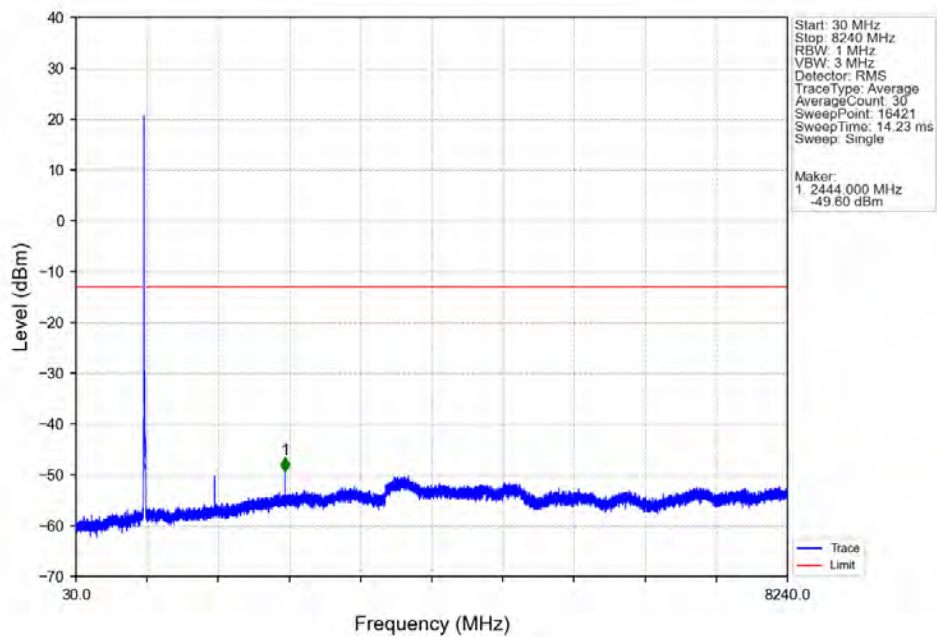
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.099	CHP	/	/	/	/	/
824	824.038	0.099	CHP	1	824.008	-34.71	-20	Pass
824.038	825	0.099	CHP	2	824.038	-35.50	-13	Pass
825	834	0.1	CHP	3	825.103	-37.84	-13	Pass

Band26a_10MHz_64QAM_LCH_819MHz_RB_1_0_NTNV

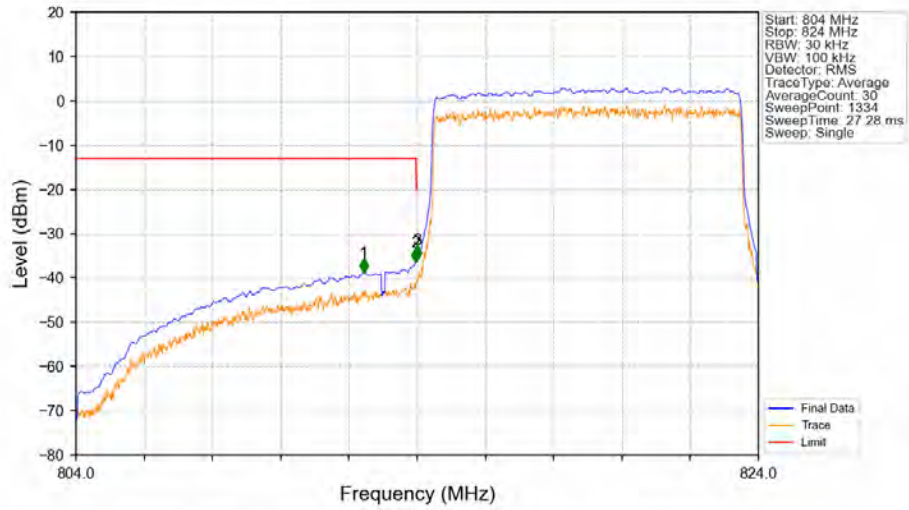


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	810.168	-48.07	-13	Pass
813	813.963	0.003	/	2	813.945	-38.02	-13	Pass
813.963	814	0.003	/	3	813.999	-36.57	-20	Pass
814	824	0.003	/	/	/	/	/	/

Band26a_10MHz_64QAM_LCH_819MHz_RB_1_0_NTNV

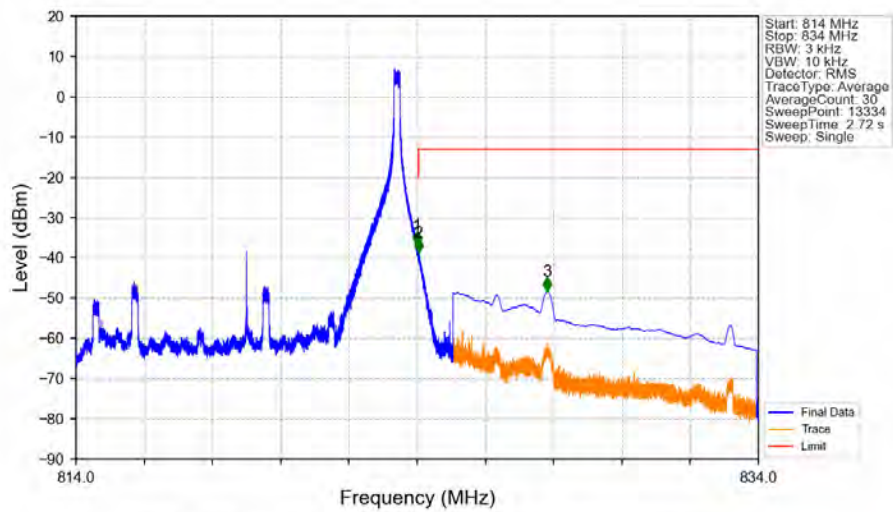


Band26a 10MHz 64QAM LCH 819MHz RB 50 0 NTNV



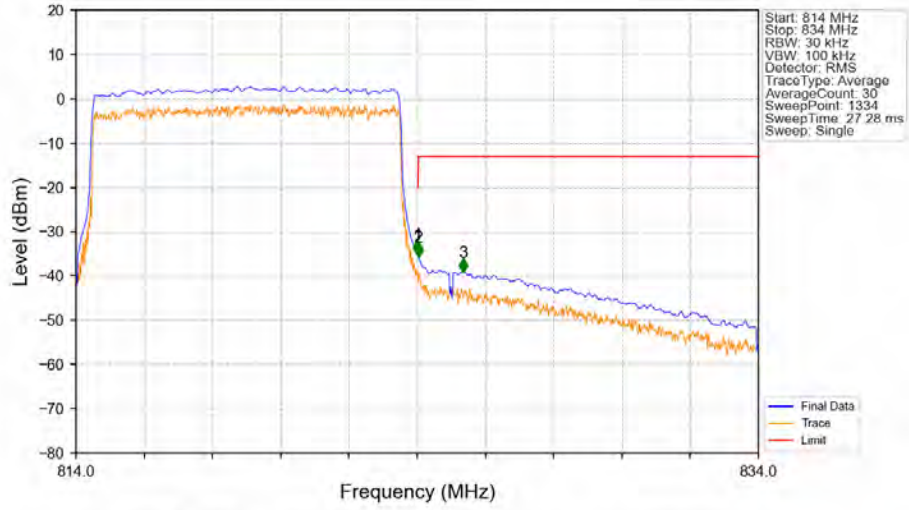
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.432	-38.74	-13	Pass
813	813.963	0.099	CHP	2	813.962	-36.36	-13	Pass
813.963	814	0.099	CHP	3	813.992	-35.89	-20	Pass
814	824	0.099	CHP	/	/	/	/	/

Band26a 10MHz 64QAM HCH 819MHz RB 1 49 NTNV



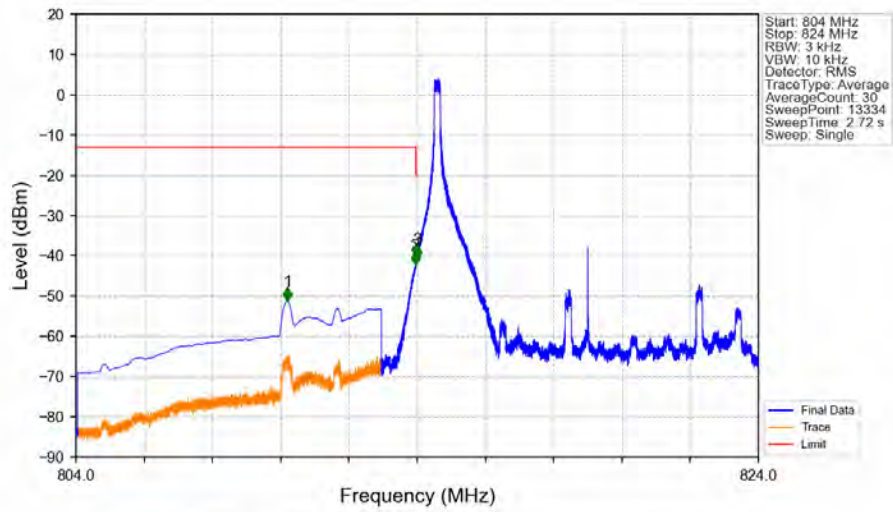
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-36.78	-20	Pass
824.038	825	0.003	/	2	824.040	-38.59	-13	Pass
825	834	0.1	CHP	3	827.809	-48.34	-13	Pass

Band26a 10MHz 64QAM HCH 819MHz RB 50 0 NTNV



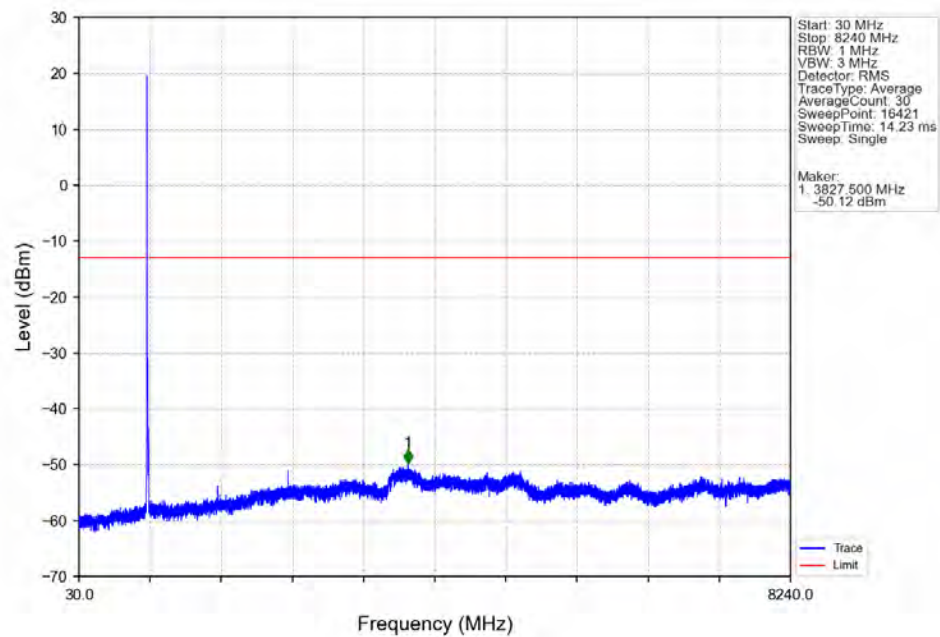
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.098	CHP	/	/	/	/	/
824	824.038	0.098	CHP	1	824.008	-35.20	-20	Pass
824.038	825	0.098	CHP	2	824.038	-35.66	-13	Pass
825	834	0.1	CHP	3	825.343	-39.07	-13	Pass

Band26a 10MHz 256QAM LCH 819MHz RB 1 0 NTNV

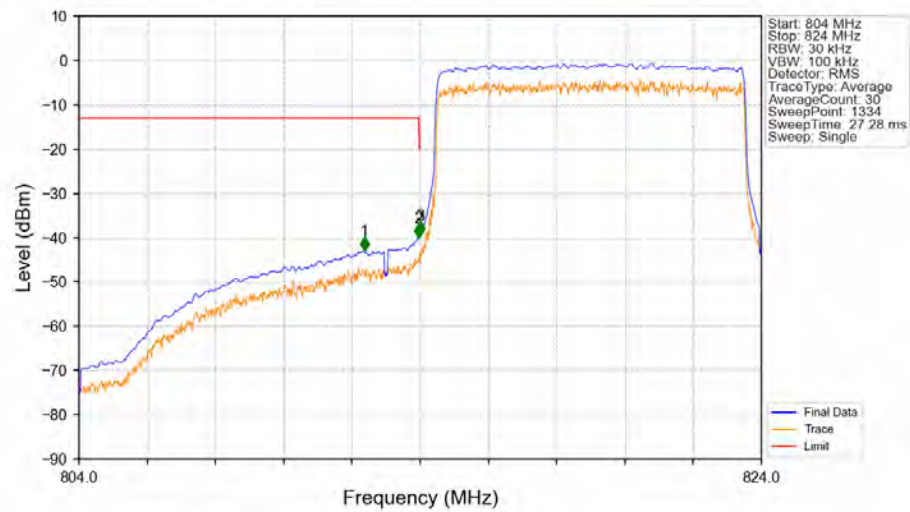


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	810.206	-51.20	-13	Pass
813	813.963	0.003	/	2	813.945	-42.26	-13	Pass
813.963	814	0.003	/	3	813.992	-40.78	-20	Pass
814	824	0.003	/	/	/	/	/	/

Band26a 10MHz 256QAM LCH 819MHz RB 1 0 NTNV

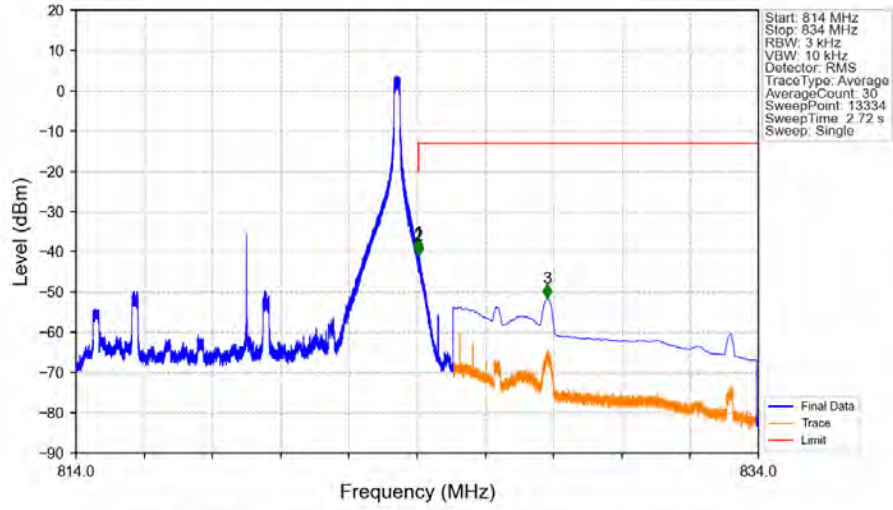


Band26a_10MHz_256QAM_LCH_819MHz_RB_50_0_NTNV



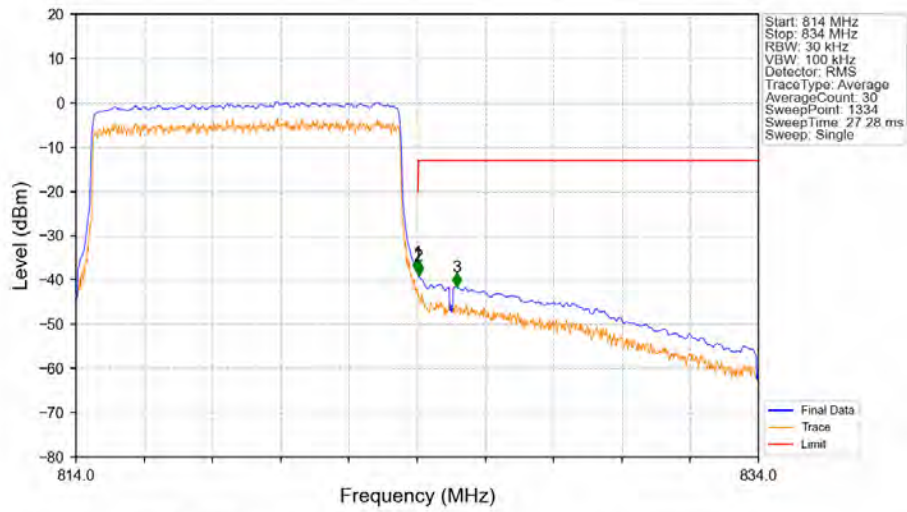
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.357	-42.97	-13	Pass
813	813.963	0.098	CHP	2	813.962	-39.96	-13	Pass
813.963	814	0.098	CHP	3	813.992	-39.48	-20	Pass
814	824	0.098	CHP	/	/	/	/	/

Band26a_10MHz_256QAM_HCH_819MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.026	-40.12	-20	Pass
824.038	825	0.003	/	2	824.040	-40.93	-13	Pass
825	834	0.1	CHP	3	827.805	-51.56	-13	Pass

Band26a_10MHz_256QAM_HCH_819MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.098	CHP	/	/	/	/	/
824	824.038	0.098	CHP	1	824.008	-38.20	-20	Pass
824.038	825	0.098	CHP	2	824.038	-38.95	-13	Pass
825	834	0.1	CHP	3	825.148	-41.47	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 26 814-824 ANT1-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1629.0	-69.03	-13	-56.03	-71.96	2.62	5.55	Horizontal	Pass
2443.5	-69.44	-13	-56.44	-72.08	3.04	5.68	Horizontal	Pass
3258.0	-67.3	-13	-54.3	-71.58	3.28	7.56	Horizontal	Pass
1629.0	-68.78	-13	-55.78	-71.71	2.62	5.55	Vertical	Pass
2443.5	-69.89	-13	-56.89	-72.53	3.04	5.68	Vertical	Pass
3258.0	-67.08	-13	-54.08	-71.36	3.28	7.56	Vertical	Pass