

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26a_1.4MHz_ERP

Band: 26a / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	814.7	1	0	24.89	-4.10	18.64	<=38.45	Pass
			2	24.99	-4.10	18.74	<=38.45	Pass
			5	24.96	-4.10	18.71	<=38.45	Pass
		3	0	24.91	-4.10	18.66	<=38.45	Pass
			2	24.93	-4.10	18.68	<=38.45	Pass
			3	24.91	-4.10	18.66	<=38.45	Pass
		6	0	23.87	-4.10	17.62	<=38.45	Pass
	819	1	0	10.12	-4.10	3.87	<=38.45	Pass
			2	25.00	-4.10	18.75	<=38.45	Pass
			5	24.90	-4.10	18.65	<=38.45	Pass
		3	0	24.91	-4.10	18.66	<=38.45	Pass
			2	24.91	-4.10	18.66	<=38.45	Pass
			3	24.92	-4.10	18.67	<=38.45	Pass
		6	0	23.94	-4.10	17.69	<=38.45	Pass
	823.3	1	0	24.95	-4.10	18.70	<=38.45	Pass
			2	24.99	-4.10	18.74	<=38.45	Pass
			5	24.91	-4.10	18.66	<=38.45	Pass
		3	0	24.92	-4.10	18.67	<=38.45	Pass
			2	24.92	-4.10	18.67	<=38.45	Pass
			3	24.91	-4.10	18.66	<=38.45	Pass
		6	0	23.91	-4.10	17.66	<=38.45	Pass
16QAM	814.7	1	0	24.02	-4.10	17.77	<=38.45	Pass
			2	24.13	-4.10	17.88	<=38.45	Pass
			5	23.99	-4.10	17.74	<=38.45	Pass
		3	0	24.01	-4.10	17.76	<=38.45	Pass
			2	24.01	-4.10	17.76	<=38.45	Pass
			3	23.92	-4.10	17.67	<=38.45	Pass
		6	0	22.83	-4.10	16.58	<=38.45	Pass
	819	1	0	24.08	-4.10	17.83	<=38.45	Pass
			2	24.12	-4.10	17.87	<=38.45	Pass
			5	24.06	-4.10	17.81	<=38.45	Pass
		3	0	24.03	-4.10	17.78	<=38.45	Pass
			2	24.00	-4.10	17.75	<=38.45	Pass
			3	23.97	-4.10	17.72	<=38.45	Pass
		6	0	22.88	-4.10	16.63	<=38.45	Pass
	823.3	1	0	24.04	-4.10	17.79	<=38.45	Pass
			2	24.08	-4.10	17.83	<=38.45	Pass
			5	24.05	-4.10	17.80	<=38.45	Pass
		3	0	24.04	-4.10	17.79	<=38.45	Pass
			2	24.00	-4.10	17.75	<=38.45	Pass
			3	24.02	-4.10	17.77	<=38.45	Pass
		6	0	23.00	-4.10	16.75	<=38.45	Pass
64QAM	814.7	1	0	23.05	-4.10	16.80	<=38.45	Pass
			2	23.09	-4.10	16.84	<=38.45	Pass
			5	22.99	-4.10	16.74	<=38.45	Pass
		3	0	23.06	-4.10	16.81	<=38.45	Pass
			2	22.95	-4.10	16.70	<=38.45	Pass
			3	22.94	-4.10	16.69	<=38.45	Pass
		6	0	21.95	-4.10	15.70	<=38.45	Pass

	819	1	0	23.11	-4.10	16.86	<=38.45	Pass
			2	23.08	-4.10	16.83	<=38.45	Pass
			5	23.04	-4.10	16.79	<=38.45	Pass
		3	0	23.06	-4.10	16.81	<=38.45	Pass
			2	22.99	-4.10	16.74	<=38.45	Pass
			3	22.95	-4.10	16.70	<=38.45	Pass
		6	0	22.02	-4.10	15.77	<=38.45	Pass
	823.3	1	0	23.04	-4.10	16.79	<=38.45	Pass
			2	23.16	-4.10	16.91	<=38.45	Pass
			5	23.10	-4.10	16.85	<=38.45	Pass
		3	0	23.03	-4.10	16.78	<=38.45	Pass
			2	23.05	-4.10	16.80	<=38.45	Pass
			3	23.02	-4.10	16.77	<=38.45	Pass
		6	0	21.96	-4.10	15.71	<=38.45	Pass
256QAM	814.7	1	0	20.00	-4.10	13.75	<=38.45	Pass
			2	20.02	-4.10	13.77	<=38.45	Pass
			5	19.97	-4.10	13.72	<=38.45	Pass
		3	0	19.93	-4.10	13.68	<=38.45	Pass
			2	19.83	-4.10	13.58	<=38.45	Pass
			3	19.95	-4.10	13.70	<=38.45	Pass
		6	0	19.89	-4.10	13.64	<=38.45	Pass
	819	1	0	19.93	-4.10	13.68	<=38.45	Pass
			2	20.16	-4.10	13.91	<=38.45	Pass
			5	20.09	-4.10	13.84	<=38.45	Pass
		3	0	20.01	-4.10	13.76	<=38.45	Pass
			2	20.05	-4.10	13.80	<=38.45	Pass
			3	20.03	-4.10	13.78	<=38.45	Pass
	6	0	19.91	-4.10	13.66	<=38.45	Pass	
	823.3	1	0	20.02	-4.10	13.77	<=38.45	Pass
			2	20.13	-4.10	13.88	<=38.45	Pass
			5	20.00	-4.10	13.75	<=38.45	Pass
		3	0	19.95	-4.10	13.70	<=38.45	Pass
			2	19.96	-4.10	13.71	<=38.45	Pass
			3	20.01	-4.10	13.76	<=38.45	Pass
		6	0	19.96	-4.10	13.71	<=38.45	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	24.84	-4.10	18.59	<=38.45	Pass
			7	25.05	-4.10	18.80	<=38.45	Pass
			14	24.90	-4.10	18.65	<=38.45	Pass
		8	0	24.01	-4.10	17.76	<=38.45	Pass
			4	24.00	-4.10	17.75	<=38.45	Pass
			7	23.96	-4.10	17.71	<=38.45	Pass
		15	0	24.00	-4.10	17.75	<=38.45	Pass
	819	1	0	24.92	-4.10	18.67	<=38.45	Pass
			7	24.85	-4.10	18.60	<=38.45	Pass
			14	24.82	-4.10	18.57	<=38.45	Pass
		8	0	23.82	-4.10	17.57	<=38.45	Pass
			4	23.87	-4.10	17.62	<=38.45	Pass
			7	23.83	-4.10	17.58	<=38.45	Pass
		15	0	23.84	-4.10	17.59	<=38.45	Pass
	822.5	1	0	24.71	-4.10	18.46	<=38.45	Pass

			7	24.92	-4.10	18.67	<=38.45	Pass		
			14	24.83	-4.10	18.58	<=38.45	Pass		
			8	0	23.80	-4.10	17.55	<=38.45	Pass	
		8	4	23.85	-4.10	17.60	<=38.45	Pass		
			7	23.81	-4.10	17.56	<=38.45	Pass		
			15	0	23.83	-4.10	17.58	<=38.45	Pass	
16QAM	815.5	1	0	24.06	-4.10	17.81	<=38.45	Pass		
			7	24.20	-4.10	17.95	<=38.45	Pass		
			14	24.00	-4.10	17.75	<=38.45	Pass		
		8	0	23.00	-4.10	16.75	<=38.45	Pass		
			4	23.05	-4.10	16.80	<=38.45	Pass		
			7	23.03	-4.10	16.78	<=38.45	Pass		
		15	0	23.02	-4.10	16.77	<=38.45	Pass		
		819	1	0	23.96	-4.10	17.71	<=38.45	Pass	
				7	24.01	-4.10	17.76	<=38.45	Pass	
	14			23.97	-4.10	17.72	<=38.45	Pass		
	8		0	22.87	-4.10	16.62	<=38.45	Pass		
			4	22.87	-4.10	16.62	<=38.45	Pass		
			7	22.88	-4.10	16.63	<=38.45	Pass		
	15		0	22.83	-4.10	16.58	<=38.45	Pass		
	822.5		1	0	23.94	-4.10	17.69	<=38.45	Pass	
				7	24.03	-4.10	17.78	<=38.45	Pass	
		14		23.96	-4.10	17.71	<=38.45	Pass		
		8	0	22.92	-4.10	16.67	<=38.45	Pass		
			4	22.97	-4.10	16.72	<=38.45	Pass		
			7	22.88	-4.10	16.63	<=38.45	Pass		
		15	0	22.88	-4.10	16.63	<=38.45	Pass		
		64QAM	815.5	1	0	23.04	-4.10	16.79	<=38.45	Pass
					7	23.10	-4.10	16.85	<=38.45	Pass
	14				23.10	-4.10	16.85	<=38.45	Pass	
8	0			21.76	-4.10	15.51	<=38.45	Pass		
	4			21.98	-4.10	15.73	<=38.45	Pass		
	7			21.86	-4.10	15.61	<=38.45	Pass		
15	0			21.60	-4.10	15.35	<=38.45	Pass		
819	1			0	22.95	-4.10	16.70	<=38.45	Pass	
				7	23.06	-4.10	16.81	<=38.45	Pass	
			14	22.79	-4.10	16.54	<=38.45	Pass		
	8		0	21.94	-4.10	15.69	<=38.45	Pass		
			4	21.75	-4.10	15.50	<=38.45	Pass		
			7	21.74	-4.10	15.49	<=38.45	Pass		
15	0		21.84	-4.10	15.59	<=38.45	Pass			
822.5	1		0	22.99	-4.10	16.74	<=38.45	Pass		
			7	23.01	-4.10	16.76	<=38.45	Pass		
			14	23.07	-4.10	16.82	<=38.45	Pass		
	8		0	22.06	-4.10	15.81	<=38.45	Pass		
		4	21.93	-4.10	15.68	<=38.45	Pass			
		7	22.05	-4.10	15.80	<=38.45	Pass			
	15	0	21.92	-4.10	15.67	<=38.45	Pass			
	256QAM	815.5	1	0	19.76	-4.10	13.51	<=38.45	Pass	
				7	20.03	-4.10	13.78	<=38.45	Pass	
14				19.93	-4.10	13.68	<=38.45	Pass		
8			0	19.93	-4.10	13.68	<=38.45	Pass		
			4	19.99	-4.10	13.74	<=38.45	Pass		
			7	19.91	-4.10	13.66	<=38.45	Pass		
15			0	19.94	-4.10	13.69	<=38.45	Pass		
819			1	0	19.71	-4.10	13.46	<=38.45	Pass	
				7	19.94	-4.10	13.69	<=38.45	Pass	
		14		19.78	-4.10	13.53	<=38.45	Pass		
8		0	19.83	-4.10	13.58	<=38.45	Pass			

			4	19.86	-4.10	13.61	<=38.45	Pass
			7	19.89	-4.10	13.64	<=38.45	Pass
		15	0	19.84	-4.10	13.59	<=38.45	Pass
	822.5	1	0	19.95	-4.10	13.70	<=38.45	Pass
			7	20.01	-4.10	13.76	<=38.45	Pass
			14	19.81	-4.10	13.56	<=38.45	Pass
		8	0	19.95	-4.10	13.70	<=38.45	Pass
			4	19.97	-4.10	13.72	<=38.45	Pass
			7	19.91	-4.10	13.66	<=38.45	Pass
		15	0	19.92	-4.10	13.67	<=38.45	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	24.94	-4.10	18.69	<=38.45	Pass
			13	24.95	-4.10	18.70	<=38.45	Pass
			24	24.80	-4.10	18.55	<=38.45	Pass
		12	0	23.84	-4.10	17.59	<=38.45	Pass
			6	23.87	-4.10	17.62	<=38.45	Pass
			13	23.80	-4.10	17.55	<=38.45	Pass
		25	0	23.84	-4.10	17.59	<=38.45	Pass
	819	1	0	24.91	-4.10	18.66	<=38.45	Pass
			13	24.82	-4.10	18.57	<=38.45	Pass
			24	24.81	-4.10	18.56	<=38.45	Pass
		12	0	23.85	-4.10	17.60	<=38.45	Pass
			6	23.90	-4.10	17.65	<=38.45	Pass
			13	23.81	-4.10	17.56	<=38.45	Pass
		25	0	23.80	-4.10	17.55	<=38.45	Pass
	821.5	1	0	24.83	-4.10	18.58	<=38.45	Pass
			13	24.93	-4.10	18.68	<=38.45	Pass
			24	24.86	-4.10	18.61	<=38.45	Pass
		12	0	23.79	-4.10	17.54	<=38.45	Pass
			6	23.90	-4.10	17.65	<=38.45	Pass
			13	23.83	-4.10	17.58	<=38.45	Pass
		25	0	23.81	-4.10	17.56	<=38.45	Pass
16QAM	816.5	1	0	24.04	-4.10	17.79	<=38.45	Pass
			13	24.04	-4.10	17.79	<=38.45	Pass
			24	23.92	-4.10	17.67	<=38.45	Pass
		12	0	22.89	-4.10	16.64	<=38.45	Pass
			6	22.98	-4.10	16.73	<=38.45	Pass
			13	22.88	-4.10	16.63	<=38.45	Pass
		25	0	22.84	-4.10	16.59	<=38.45	Pass
	819	1	0	24.01	-4.10	17.76	<=38.45	Pass
			13	23.98	-4.10	17.73	<=38.45	Pass
			24	23.99	-4.10	17.74	<=38.45	Pass
		12	0	22.95	-4.10	16.70	<=38.45	Pass
			6	22.95	-4.10	16.70	<=38.45	Pass
			13	22.97	-4.10	16.72	<=38.45	Pass
		25	0	22.83	-4.10	16.58	<=38.45	Pass
	821.5	1	0	23.95	-4.10	17.70	<=38.45	Pass
			13	24.11	-4.10	17.86	<=38.45	Pass
			24	23.99	-4.10	17.74	<=38.45	Pass
		12	0	22.86	-4.10	16.61	<=38.45	Pass
			6	22.92	-4.10	16.67	<=38.45	Pass

			13	22.84	-4.10	16.59	<=38.45	Pass	
		25	0	22.87	-4.10	16.62	<=38.45	Pass	
64QAM	816.5	1	0	22.93	-4.10	16.68	<=38.45	Pass	
			13	23.05	-4.10	16.80	<=38.45	Pass	
			24	22.91	-4.10	16.66	<=38.45	Pass	
			0	21.88	-4.10	15.63	<=38.45	Pass	
		12	6	21.93	-4.10	15.68	<=38.45	Pass	
			13	21.86	-4.10	15.61	<=38.45	Pass	
			25	0	21.88	-4.10	15.63	<=38.45	Pass
		819	1	0	23.18	-4.10	16.93	<=38.45	Pass
				13	22.89	-4.10	16.64	<=38.45	Pass
				24	22.98	-4.10	16.73	<=38.45	Pass
	0			21.87	-4.10	15.62	<=38.45	Pass	
	12		6	21.91	-4.10	15.66	<=38.45	Pass	
			13	21.85	-4.10	15.60	<=38.45	Pass	
			25	0	21.81	-4.10	15.56	<=38.45	Pass
	821.5		1	0	22.98	-4.10	16.73	<=38.45	Pass
		13		23.07	-4.10	16.82	<=38.45	Pass	
		24		22.93	-4.10	16.68	<=38.45	Pass	
		0		21.78	-4.10	15.53	<=38.45	Pass	
		12	6	21.96	-4.10	15.71	<=38.45	Pass	
			13	21.87	-4.10	15.62	<=38.45	Pass	
			25	0	21.86	-4.10	15.61	<=38.45	Pass
		256QAM	816.5	1	0	19.90	-4.10	13.65	<=38.45
13	20.05				-4.10	13.80	<=38.45	Pass	
24	19.87				-4.10	13.62	<=38.45	Pass	
12	0			19.91	-4.10	13.66	<=38.45	Pass	
	6			19.92	-4.10	13.67	<=38.45	Pass	
	13			19.89	-4.10	13.64	<=38.45	Pass	
25	0			19.87	-4.10	13.62	<=38.45	Pass	
819	1			0	19.89	-4.10	13.64	<=38.45	Pass
			13	20.11	-4.10	13.86	<=38.45	Pass	
			24	19.95	-4.10	13.70	<=38.45	Pass	
	12		0	19.86	-4.10	13.61	<=38.45	Pass	
			6	19.95	-4.10	13.70	<=38.45	Pass	
			13	19.86	-4.10	13.61	<=38.45	Pass	
	25		0	19.81	-4.10	13.56	<=38.45	Pass	
	821.5		1	0	20.05	-4.10	13.80	<=38.45	Pass
13				20.01	-4.10	13.76	<=38.45	Pass	
24				19.86	-4.10	13.61	<=38.45	Pass	
12			0	19.82	-4.10	13.57	<=38.45	Pass	
			6	19.95	-4.10	13.70	<=38.45	Pass	
			13	19.87	-4.10	13.62	<=38.45	Pass	
25			0	19.91	-4.10	13.66	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.4 B26a_10MHz_ERP

Band: 26a / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	819	1	0	24.79	-4.10	18.54	<=38.45	Pass
			25	24.73	-4.10	18.48	<=38.45	Pass
			49	24.76	-4.10	18.51	<=38.45	Pass
		25	0	23.74	-4.10	17.49	<=38.45	Pass
			13	23.83	-4.10	17.58	<=38.45	Pass
			25	23.84	-4.10	17.59	<=38.45	Pass

		50	0	23.83	-4.10	17.58	<=38.45	Pass
16QAM	819	1	0	23.94	-4.10	17.69	<=38.45	Pass
			25	23.83	-4.10	17.58	<=38.45	Pass
			49	23.92	-4.10	17.67	<=38.45	Pass
			0	22.77	-4.10	16.52	<=38.45	Pass
		25	13	22.94	-4.10	16.69	<=38.45	Pass
			25	22.84	-4.10	16.59	<=38.45	Pass
			50	0	22.86	-4.10	16.61	<=38.45
64QAM	819	1	0	23.02	-4.10	16.77	<=38.45	Pass
			25	22.99	-4.10	16.74	<=38.45	Pass
			49	22.91	-4.10	16.66	<=38.45	Pass
			0	21.78	-4.10	15.53	<=38.45	Pass
		25	13	21.89	-4.10	15.64	<=38.45	Pass
			25	21.88	-4.10	15.63	<=38.45	Pass
			50	0	21.84	-4.10	15.59	<=38.45
256QAM	819	1	0	19.93	-4.10	13.68	<=38.45	Pass
			25	20.10	-4.10	13.85	<=38.45	Pass
			49	19.87	-4.10	13.62	<=38.45	Pass
			0	19.79	-4.10	13.54	<=38.45	Pass
		25	13	19.91	-4.10	13.66	<=38.45	Pass
			25	19.88	-4.10	13.63	<=38.45	Pass
			50	0	19.89	-4.10	13.64	<=38.45
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	3.6	-1.412	-0.0017	-2.5 to 2.5	Pass
					3.91	-0.434	-0.0005	-2.5 to 2.5	Pass
					4.3	-0.671	-0.0008	-2.5 to 2.5	Pass
				-30	3.91	0.237	0.0003	-2.5 to 2.5	Pass
				-20	3.91	-1.027	-0.0013	-2.5 to 2.5	Pass
				-10	3.91	-0.743	-0.0009	-2.5 to 2.5	Pass
				0	3.91	-0.385	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-1.911	-0.0023	-2.5 to 2.5	Pass
				30	3.91	-1.237	-0.0015	-2.5 to 2.5	Pass
				40	3.91	-0.822	-0.0010	-2.5 to 2.5	Pass
				50	3.91	-0.545	-0.0007	-2.5 to 2.5	Pass
	819	6	0	20	3.6	-6.219	-0.0076	-2.5 to 2.5	Pass
					3.91	-3.587	-0.0044	-2.5 to 2.5	Pass
					4.3	-2.027	-0.0025	-2.5 to 2.5	Pass
				-30	3.91	-1.675	-0.0020	-2.5 to 2.5	Pass
				-20	3.91	-0.791	-0.0010	-2.5 to 2.5	Pass
				-10	3.91	-1.239	-0.0015	-2.5 to 2.5	Pass
				0	3.91	-0.082	-0.0001	-2.5 to 2.5	Pass
				10	3.91	-0.517	-0.0006	-2.5 to 2.5	Pass
				30	3.91	-0.320	-0.0004	-2.5 to 2.5	Pass
				40	3.91	-2.488	-0.0030	-2.5 to 2.5	Pass
				50	3.91	-0.688	-0.0008	-2.5 to 2.5	Pass
	823.3	6	0	20	3.6	14.106	0.0171	-2.5 to 2.5	Pass
					3.91	9.428	0.0115	-2.5 to 2.5	Pass
					4.3	5.430	0.0066	-2.5 to 2.5	Pass
				-30	3.91	2.543	0.0031	-2.5 to 2.5	Pass
				-20	3.91	-0.053	-0.0001	-2.5 to 2.5	Pass
				-10	3.91	0.701	0.0009	-2.5 to 2.5	Pass
				0	3.91	0.111	0.0001	-2.5 to 2.5	Pass
				10	3.91	0.056	0.0001	-2.5 to 2.5	Pass
				30	3.91	0.049	0.0001	-2.5 to 2.5	Pass
				40	3.91	0.740	0.0009	-2.5 to 2.5	Pass
				50	3.91	0.425	0.0005	-2.5 to 2.5	Pass
16QAM	814.7	6	0	20	3.6	1.776	0.0022	-2.5 to 2.5	Pass
					3.91	-0.686	-0.0008	-2.5 to 2.5	Pass
					4.3	-1.777	-0.0022	-2.5 to 2.5	Pass
				-30	3.91	-1.522	-0.0019	-2.5 to 2.5	Pass
				-20	3.91	1.203	0.0015	-2.5 to 2.5	Pass
				-10	3.91	-1.597	-0.0020	-2.5 to 2.5	Pass
				0	3.91	-1.251	-0.0015	-2.5 to 2.5	Pass
				10	3.91	-0.708	-0.0009	-2.5 to 2.5	Pass
				30	3.91	-0.297	-0.0004	-2.5 to 2.5	Pass
				40	3.91	-0.506	-0.0006	-2.5 to 2.5	Pass
				50	3.91	-1.372	-0.0017	-2.5 to 2.5	Pass
	819	6	0	20	3.6	13.932	0.0170	-2.5 to 2.5	Pass
					3.91	9.016	0.0110	-2.5 to 2.5	Pass
					4.3	2.332	0.0028	-2.5 to 2.5	Pass

				-30	3.91	0.866	0.0011	-2.5 to 2.5	Pass
				-20	3.91	0.141	0.0002	-2.5 to 2.5	Pass
				-10	3.91	-0.138	-0.0002	-2.5 to 2.5	Pass
				0	3.91	-0.443	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-1.399	-0.0017	-2.5 to 2.5	Pass
				30	3.91	-0.867	-0.0011	-2.5 to 2.5	Pass
				40	3.91	-1.049	-0.0013	-2.5 to 2.5	Pass
				50	3.91	-0.911	-0.0011	-2.5 to 2.5	Pass
	823.3	6	0	20	3.6	-14.350	-0.0174	-2.5 to 2.5	Pass
					3.91	-17.313	-0.0210	-2.5 to 2.5	Pass
					4.3	-8.930	-0.0108	-2.5 to 2.5	Pass
				-30	3.91	-1.801	-0.0022	-2.5 to 2.5	Pass
				-20	3.91	-0.929	-0.0011	-2.5 to 2.5	Pass
				-10	3.91	0.315	0.0004	-2.5 to 2.5	Pass
				0	3.91	0.761	0.0009	-2.5 to 2.5	Pass
				10	3.91	0.506	0.0006	-2.5 to 2.5	Pass
				30	3.91	-0.775	-0.0009	-2.5 to 2.5	Pass
				40	3.91	0.319	0.0004	-2.5 to 2.5	Pass
				50	3.91	1.213	0.0015	-2.5 to 2.5	Pass
64QAM	814.7	6	0	20	3.6	13.732	0.0169	-2.5 to 2.5	Pass
					3.91	6.669	0.0082	-2.5 to 2.5	Pass
					4.3	1.694	0.0021	-2.5 to 2.5	Pass
				-30	3.91	0.689	0.0008	-2.5 to 2.5	Pass
				-20	3.91	-0.303	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	-0.367	-0.0005	-2.5 to 2.5	Pass
				0	3.91	-1.073	-0.0013	-2.5 to 2.5	Pass
				10	3.91	-1.055	-0.0013	-2.5 to 2.5	Pass
				30	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
				40	3.91	-1.165	-0.0014	-2.5 to 2.5	Pass
				50	3.91	-0.680	-0.0008	-2.5 to 2.5	Pass
	819	6	0	20	3.6	2.842	0.0035	-2.5 to 2.5	Pass
					3.91	0.108	0.0001	-2.5 to 2.5	Pass
					4.3	-0.597	-0.0007	-2.5 to 2.5	Pass
				-30	3.91	-1.429	-0.0017	-2.5 to 2.5	Pass
				-20	3.91	-0.594	-0.0007	-2.5 to 2.5	Pass
				-10	3.91	-2.415	-0.0029	-2.5 to 2.5	Pass
				0	3.91	0.840	0.0010	-2.5 to 2.5	Pass
				10	3.91	0.675	0.0008	-2.5 to 2.5	Pass
				30	3.91	-0.798	-0.0010	-2.5 to 2.5	Pass
				40	3.91	-0.458	-0.0006	-2.5 to 2.5	Pass
				50	3.91	0.046	0.0001	-2.5 to 2.5	Pass
	823.3	6	0	20	3.6	14.812	0.0180	-2.5 to 2.5	Pass
					3.91	8.903	0.0108	-2.5 to 2.5	Pass
					4.3	5.278	0.0064	-2.5 to 2.5	Pass
				-30	3.91	0.405	0.0005	-2.5 to 2.5	Pass
				-20	3.91	0.852	0.0010	-2.5 to 2.5	Pass
				-10	3.91	0.111	0.0001	-2.5 to 2.5	Pass
				0	3.91	-0.062	-0.0001	-2.5 to 2.5	Pass
				10	3.91	0.511	0.0006	-2.5 to 2.5	Pass
				30	3.91	1.152	0.0014	-2.5 to 2.5	Pass
				40	3.91	1.182	0.0014	-2.5 to 2.5	Pass
				50	3.91	1.753	0.0021	-2.5 to 2.5	Pass
256QAM	814.7	6	0	20	3.6	13.161	0.0162	-2.5 to 2.5	Pass
					3.91	6.537	0.0080	-2.5 to 2.5	Pass
					4.3	1.573	0.0019	-2.5 to 2.5	Pass
				-30	3.91	-0.286	-0.0004	-2.5 to 2.5	Pass
				-20	3.91	-1.355	-0.0017	-2.5 to 2.5	Pass
				-10	3.91	0.432	0.0005	-2.5 to 2.5	Pass
				0	3.91	-0.156	-0.0002	-2.5 to 2.5	Pass

				10	3.91	-0.284	-0.0003	-2.5 to 2.5	Pass
				30	3.91	-0.448	-0.0005	-2.5 to 2.5	Pass
				40	3.91	0.123	0.0002	-2.5 to 2.5	Pass
				50	3.91	0.300	0.0004	-2.5 to 2.5	Pass
	819	6	0	20	3.6	-17.063	-0.0208	-2.5 to 2.5	Pass
					3.91	-9.370	-0.0114	-2.5 to 2.5	Pass
					4.3	-4.857	-0.0059	-2.5 to 2.5	Pass
				-30	3.91	-2.227	-0.0027	-2.5 to 2.5	Pass
				-20	3.91	-0.878	-0.0011	-2.5 to 2.5	Pass
				-10	3.91	1.106	0.0014	-2.5 to 2.5	Pass
				0	3.91	-0.533	-0.0007	-2.5 to 2.5	Pass
				10	3.91	0.442	0.0005	-2.5 to 2.5	Pass
				30	3.91	0.770	0.0009	-2.5 to 2.5	Pass
				40	3.91	0.182	0.0002	-2.5 to 2.5	Pass
				50	3.91	-0.286	-0.0003	-2.5 to 2.5	Pass
	823.3	6	0	20	3.6	-11.841	-0.0144	-2.5 to 2.5	Pass
					3.91	-19.237	-0.0234	-2.5 to 2.5	Pass
					4.3	-9.230	-0.0112	-2.5 to 2.5	Pass
				-30	3.91	-3.957	-0.0048	-2.5 to 2.5	Pass
				-20	3.91	-1.901	-0.0023	-2.5 to 2.5	Pass
				-10	3.91	-0.225	-0.0003	-2.5 to 2.5	Pass
				0	3.91	0.859	0.0010	-2.5 to 2.5	Pass
				10	3.91	0.245	0.0003	-2.5 to 2.5	Pass
				30	3.91	-0.452	-0.0005	-2.5 to 2.5	Pass
				40	3.91	-0.006	0.0000	-2.5 to 2.5	Pass
				50	3.91	0.952	0.0012	-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	3.6	-0.950	-0.0012	-2.5 to 2.5	Pass
					3.91	-0.645	-0.0008	-2.5 to 2.5	Pass
					4.3	0.241	0.0003	-2.5 to 2.5	Pass
				-30	3.91	1.323	0.0016	-2.5 to 2.5	Pass
				-20	3.91	-0.477	-0.0006	-2.5 to 2.5	Pass
				-10	3.91	0.188	0.0002	-2.5 to 2.5	Pass
				0	3.91	-0.685	-0.0008	-2.5 to 2.5	Pass
				10	3.91	0.443	0.0005	-2.5 to 2.5	Pass
				30	3.91	0.523	0.0006	-2.5 to 2.5	Pass
				40	3.91	-0.397	-0.0005	-2.5 to 2.5	Pass
				50	3.91	0.737	0.0009	-2.5 to 2.5	Pass
	819	15	0	20	3.6	1.251	0.0015	-2.5 to 2.5	Pass
					3.91	0.034	0.0000	-2.5 to 2.5	Pass
					4.3	0.684	0.0008	-2.5 to 2.5	Pass
				-30	3.91	-0.430	-0.0005	-2.5 to 2.5	Pass
				-20	3.91	-0.249	-0.0003	-2.5 to 2.5	Pass
				-10	3.91	0.325	0.0004	-2.5 to 2.5	Pass
				0	3.91	1.102	0.0013	-2.5 to 2.5	Pass
				10	3.91	1.701	0.0021	-2.5 to 2.5	Pass
				30	3.91	0.989	0.0012	-2.5 to 2.5	Pass
				40	3.91	1.072	0.0013	-2.5 to 2.5	Pass
				50	3.91	1.366	0.0017	-2.5 to 2.5	Pass
	822.5	15	0	20	3.6	0.653	0.0008	-2.5 to 2.5	Pass
					3.91	1.630	0.0020	-2.5 to 2.5	Pass
					4.3	1.233	0.0015	-2.5 to 2.5	Pass

				-30	3.91	2.123	0.0026	-2.5 to 2.5	Pass
				-20	3.91	0.889	0.0011	-2.5 to 2.5	Pass
				-10	3.91	1.135	0.0014	-2.5 to 2.5	Pass
				0	3.91	1.036	0.0013	-2.5 to 2.5	Pass
				10	3.91	1.617	0.0020	-2.5 to 2.5	Pass
				30	3.91	1.281	0.0016	-2.5 to 2.5	Pass
				40	3.91	1.543	0.0019	-2.5 to 2.5	Pass
				50	3.91	2.714	0.0033	-2.5 to 2.5	Pass
16QAM	815.5	15	0	20	3.6	-0.021	0.0000	-2.5 to 2.5	Pass
					3.91	0.798	0.0010	-2.5 to 2.5	Pass
					4.3	-0.437	-0.0005	-2.5 to 2.5	Pass
				-30	3.91	0.345	0.0004	-2.5 to 2.5	Pass
				-20	3.91	0.894	0.0011	-2.5 to 2.5	Pass
				-10	3.91	0.043	0.0001	-2.5 to 2.5	Pass
				0	3.91	0.595	0.0007	-2.5 to 2.5	Pass
				10	3.91	0.129	0.0002	-2.5 to 2.5	Pass
				30	3.91	0.026	0.0000	-2.5 to 2.5	Pass
				40	3.91	-0.652	-0.0008	-2.5 to 2.5	Pass
				50	3.91	0.284	0.0003	-2.5 to 2.5	Pass
	819	15	0	20	3.6	-0.988	-0.0012	-2.5 to 2.5	Pass
					3.91	0.971	0.0012	-2.5 to 2.5	Pass
					4.3	0.146	0.0002	-2.5 to 2.5	Pass
				-30	3.91	0.789	0.0010	-2.5 to 2.5	Pass
				-20	3.91	-0.468	-0.0006	-2.5 to 2.5	Pass
				-10	3.91	0.246	0.0003	-2.5 to 2.5	Pass
				0	3.91	0.522	0.0006	-2.5 to 2.5	Pass
				10	3.91	0.500	0.0006	-2.5 to 2.5	Pass
				30	3.91	0.356	0.0004	-2.5 to 2.5	Pass
				40	3.91	0.135	0.0002	-2.5 to 2.5	Pass
				50	3.91	-0.521	-0.0006	-2.5 to 2.5	Pass
	822.5	15	0	20	3.6	0.777	0.0009	-2.5 to 2.5	Pass
					3.91	-0.193	-0.0002	-2.5 to 2.5	Pass
					4.3	0.927	0.0011	-2.5 to 2.5	Pass
				-30	3.91	0.138	0.0002	-2.5 to 2.5	Pass
				-20	3.91	0.040	0.0000	-2.5 to 2.5	Pass
				-10	3.91	1.664	0.0020	-2.5 to 2.5	Pass
				0	3.91	0.499	0.0006	-2.5 to 2.5	Pass
				10	3.91	1.056	0.0013	-2.5 to 2.5	Pass
				30	3.91	0.147	0.0002	-2.5 to 2.5	Pass
				40	3.91	1.317	0.0016	-2.5 to 2.5	Pass
				50	3.91	-0.270	-0.0003	-2.5 to 2.5	Pass
64QAM	815.5	15	0	20	3.6	0.190	0.0002	-2.5 to 2.5	Pass
					3.91	0.296	0.0004	-2.5 to 2.5	Pass
					4.3	0.075	0.0001	-2.5 to 2.5	Pass
				-30	3.91	0.226	0.0003	-2.5 to 2.5	Pass
				-20	3.91	0.072	0.0001	-2.5 to 2.5	Pass
				-10	3.91	0.141	0.0002	-2.5 to 2.5	Pass
				0	3.91	-0.174	-0.0002	-2.5 to 2.5	Pass
				10	3.91	-0.459	-0.0006	-2.5 to 2.5	Pass
				30	3.91	-0.987	-0.0012	-2.5 to 2.5	Pass
				40	3.91	0.607	0.0007	-2.5 to 2.5	Pass
				50	3.91	0.028	0.0000	-2.5 to 2.5	Pass
	819	15	0	20	3.6	0.852	0.0010	-2.5 to 2.5	Pass
					3.91	0.380	0.0005	-2.5 to 2.5	Pass
					4.3	0.167	0.0002	-2.5 to 2.5	Pass
				-30	3.91	0.424	0.0005	-2.5 to 2.5	Pass
				-20	3.91	-0.055	-0.0001	-2.5 to 2.5	Pass
				-10	3.91	-0.096	-0.0001	-2.5 to 2.5	Pass
				0	3.91	0.308	0.0004	-2.5 to 2.5	Pass

				10	3.91	-0.482	-0.0006	-2.5 to 2.5	Pass
				30	3.91	0.253	0.0003	-2.5 to 2.5	Pass
				40	3.91	0.296	0.0004	-2.5 to 2.5	Pass
				50	3.91	-0.285	-0.0003	-2.5 to 2.5	Pass
	822.5	15	0	20	3.6	0.487	0.0006	-2.5 to 2.5	Pass
					3.91	1.059	0.0013	-2.5 to 2.5	Pass
					4.3	1.170	0.0014	-2.5 to 2.5	Pass
				-30	3.91	0.865	0.0011	-2.5 to 2.5	Pass
				-20	3.91	0.206	0.0003	-2.5 to 2.5	Pass
				-10	3.91	-0.196	-0.0002	-2.5 to 2.5	Pass
				0	3.91	0.413	0.0005	-2.5 to 2.5	Pass
				10	3.91	0.936	0.0011	-2.5 to 2.5	Pass
				30	3.91	-1.011	-0.0012	-2.5 to 2.5	Pass
				40	3.91	0.563	0.0007	-2.5 to 2.5	Pass
				50	3.91	0.453	0.0006	-2.5 to 2.5	Pass
256QAM	815.5	15	0	20	3.6	-0.406	-0.0005	-2.5 to 2.5	Pass
					3.91	-1.591	-0.0020	-2.5 to 2.5	Pass
					4.3	-2.113	-0.0026	-2.5 to 2.5	Pass
				-30	3.91	-1.787	-0.0022	-2.5 to 2.5	Pass
				-20	3.91	-1.460	-0.0018	-2.5 to 2.5	Pass
				-10	3.91	-1.396	-0.0017	-2.5 to 2.5	Pass
				0	3.91	-0.611	-0.0007	-2.5 to 2.5	Pass
				10	3.91	0.027	0.0000	-2.5 to 2.5	Pass
				30	3.91	-0.326	-0.0004	-2.5 to 2.5	Pass
				40	3.91	-0.301	-0.0004	-2.5 to 2.5	Pass
				50	3.91	-0.675	-0.0008	-2.5 to 2.5	Pass
	819	15	0	20	3.6	1.145	0.0014	-2.5 to 2.5	Pass
					3.91	-0.276	-0.0003	-2.5 to 2.5	Pass
					4.3	0.695	0.0008	-2.5 to 2.5	Pass
				-30	3.91	0.101	0.0001	-2.5 to 2.5	Pass
				-20	3.91	-0.152	-0.0002	-2.5 to 2.5	Pass
				-10	3.91	0.240	0.0003	-2.5 to 2.5	Pass
				0	3.91	0.440	0.0005	-2.5 to 2.5	Pass
				10	3.91	0.245	0.0003	-2.5 to 2.5	Pass
				30	3.91	-0.700	-0.0009	-2.5 to 2.5	Pass
				40	3.91	-0.554	-0.0007	-2.5 to 2.5	Pass
				50	3.91	0.582	0.0007	-2.5 to 2.5	Pass
	822.5	15	0	20	3.6	0.657	0.0008	-2.5 to 2.5	Pass
					3.91	1.461	0.0018	-2.5 to 2.5	Pass
					4.3	-0.014	0.0000	-2.5 to 2.5	Pass
				-30	3.91	0.896	0.0011	-2.5 to 2.5	Pass
				-20	3.91	-0.259	-0.0003	-2.5 to 2.5	Pass
				-10	3.91	0.299	0.0004	-2.5 to 2.5	Pass
				0	3.91	-0.055	-0.0001	-2.5 to 2.5	Pass
				10	3.91	0.032	0.0000	-2.5 to 2.5	Pass
				30	3.91	-0.429	-0.0005	-2.5 to 2.5	Pass
				40	3.91	0.781	0.0009	-2.5 to 2.5	Pass
				50	3.91	-0.502	-0.0006	-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	3.6	-0.080	-0.0001	-2.5 to 2.5	Pass
					3.91	-0.056	-0.0001	-2.5 to 2.5	Pass
					4.3	0.093	0.0001	-2.5 to 2.5	Pass

				-30	3.91	0.669	0.0008	-2.5 to 2.5	Pass
				-20	3.91	0.643	0.0008	-2.5 to 2.5	Pass
				-10	3.91	-0.245	-0.0003	-2.5 to 2.5	Pass
				0	3.91	0.840	0.0010	-2.5 to 2.5	Pass
				10	3.91	0.200	0.0002	-2.5 to 2.5	Pass
				30	3.91	0.272	0.0003	-2.5 to 2.5	Pass
				40	3.91	1.216	0.0015	-2.5 to 2.5	Pass
				50	3.91	0.056	0.0001	-2.5 to 2.5	Pass
	819	25	0	20	3.6	0.111	0.0001	-2.5 to 2.5	Pass
					3.91	0.646	0.0008	-2.5 to 2.5	Pass
					4.3	0.729	0.0009	-2.5 to 2.5	Pass
				-30	3.91	1.597	0.0019	-2.5 to 2.5	Pass
				-20	3.91	-0.396	-0.0005	-2.5 to 2.5	Pass
				-10	3.91	-0.698	-0.0009	-2.5 to 2.5	Pass
				0	3.91	0.472	0.0006	-2.5 to 2.5	Pass
				10	3.91	0.767	0.0009	-2.5 to 2.5	Pass
				30	3.91	1.588	0.0019	-2.5 to 2.5	Pass
				40	3.91	-0.086	-0.0001	-2.5 to 2.5	Pass
				50	3.91	1.389	0.0017	-2.5 to 2.5	Pass
	821.5	25	0	20	3.6	0.436	0.0005	-2.5 to 2.5	Pass
					3.91	0.306	0.0004	-2.5 to 2.5	Pass
					4.3	2.153	0.0026	-2.5 to 2.5	Pass
				-30	3.91	1.782	0.0022	-2.5 to 2.5	Pass
				-20	3.91	2.271	0.0028	-2.5 to 2.5	Pass
				-10	3.91	1.948	0.0024	-2.5 to 2.5	Pass
				0	3.91	1.785	0.0022	-2.5 to 2.5	Pass
				10	3.91	2.133	0.0026	-2.5 to 2.5	Pass
				30	3.91	1.021	0.0012	-2.5 to 2.5	Pass
				40	3.91	-0.438	-0.0005	-2.5 to 2.5	Pass
				50	3.91	1.332	0.0016	-2.5 to 2.5	Pass
16QAM	816.5	25	0	20	3.6	-0.681	-0.0008	-2.5 to 2.5	Pass
					3.91	0.464	0.0006	-2.5 to 2.5	Pass
					4.3	0.679	0.0008	-2.5 to 2.5	Pass
				-30	3.91	-0.093	-0.0001	-2.5 to 2.5	Pass
				-20	3.91	1.818	0.0022	-2.5 to 2.5	Pass
				-10	3.91	1.086	0.0013	-2.5 to 2.5	Pass
				0	3.91	0.617	0.0008	-2.5 to 2.5	Pass
				10	3.91	1.016	0.0012	-2.5 to 2.5	Pass
				30	3.91	1.181	0.0014	-2.5 to 2.5	Pass
				40	3.91	1.530	0.0019	-2.5 to 2.5	Pass
				50	3.91	0.747	0.0009	-2.5 to 2.5	Pass
	819	25	0	20	3.6	3.222	0.0039	-2.5 to 2.5	Pass
					3.91	1.707	0.0021	-2.5 to 2.5	Pass
					4.3	1.286	0.0016	-2.5 to 2.5	Pass
				-30	3.91	1.037	0.0013	-2.5 to 2.5	Pass
				-20	3.91	1.959	0.0024	-2.5 to 2.5	Pass
				-10	3.91	0.414	0.0005	-2.5 to 2.5	Pass
				0	3.91	0.888	0.0011	-2.5 to 2.5	Pass
				10	3.91	1.657	0.0020	-2.5 to 2.5	Pass
				30	3.91	0.261	0.0003	-2.5 to 2.5	Pass
				40	3.91	-0.106	-0.0001	-2.5 to 2.5	Pass
				50	3.91	1.866	0.0023	-2.5 to 2.5	Pass
	821.5	25	0	20	3.6	0.740	0.0009	-2.5 to 2.5	Pass
					3.91	0.717	0.0009	-2.5 to 2.5	Pass
					4.3	1.861	0.0023	-2.5 to 2.5	Pass
				-30	3.91	0.587	0.0007	-2.5 to 2.5	Pass
				-20	3.91	0.875	0.0011	-2.5 to 2.5	Pass
				-10	3.91	1.704	0.0021	-2.5 to 2.5	Pass
				0	3.91	0.731	0.0009	-2.5 to 2.5	Pass

				10	3.91	1.212	0.0015	-2.5 to 2.5	Pass
				30	3.91	-0.212	-0.0003	-2.5 to 2.5	Pass
				40	3.91	-0.747	-0.0009	-2.5 to 2.5	Pass
				50	3.91	-0.802	-0.0010	-2.5 to 2.5	Pass
64QAM	816.5	25	0	20	3.6	1.706	0.0021	-2.5 to 2.5	Pass
					3.91	-0.178	-0.0002	-2.5 to 2.5	Pass
					4.3	0.070	0.0001	-2.5 to 2.5	Pass
				-30	3.91	1.697	0.0021	-2.5 to 2.5	Pass
				-20	3.91	1.248	0.0015	-2.5 to 2.5	Pass
				-10	3.91	0.079	0.0001	-2.5 to 2.5	Pass
				0	3.91	0.006	0.0000	-2.5 to 2.5	Pass
				10	3.91	0.295	0.0004	-2.5 to 2.5	Pass
				30	3.91	0.803	0.0010	-2.5 to 2.5	Pass
				40	3.91	-0.483	-0.0006	-2.5 to 2.5	Pass
				50	3.91	0.451	0.0006	-2.5 to 2.5	Pass
	819	25	0	20	3.6	3.454	0.0042	-2.5 to 2.5	Pass
					3.91	2.806	0.0034	-2.5 to 2.5	Pass
					4.3	2.735	0.0033	-2.5 to 2.5	Pass
				-30	3.91	2.192	0.0027	-2.5 to 2.5	Pass
				-20	3.91	3.554	0.0043	-2.5 to 2.5	Pass
				-10	3.91	2.429	0.0030	-2.5 to 2.5	Pass
				0	3.91	2.102	0.0026	-2.5 to 2.5	Pass
				10	3.91	1.226	0.0015	-2.5 to 2.5	Pass
				30	3.91	1.789	0.0022	-2.5 to 2.5	Pass
				40	3.91	0.660	0.0008	-2.5 to 2.5	Pass
				50	3.91	0.720	0.0009	-2.5 to 2.5	Pass
	821.5	25	0	20	3.6	0.964	0.0012	-2.5 to 2.5	Pass
					3.91	1.263	0.0015	-2.5 to 2.5	Pass
					4.3	1.167	0.0014	-2.5 to 2.5	Pass
				-30	3.91	1.096	0.0013	-2.5 to 2.5	Pass
				-20	3.91	0.331	0.0004	-2.5 to 2.5	Pass
				-10	3.91	-0.239	-0.0003	-2.5 to 2.5	Pass
				0	3.91	0.051	0.0001	-2.5 to 2.5	Pass
				10	3.91	1.255	0.0015	-2.5 to 2.5	Pass
				30	3.91	0.981	0.0012	-2.5 to 2.5	Pass
				40	3.91	0.512	0.0006	-2.5 to 2.5	Pass
				50	3.91	0.785	0.0010	-2.5 to 2.5	Pass
256QAM	816.5	25	0	20	3.6	1.351	0.0017	-2.5 to 2.5	Pass
					3.91	1.740	0.0021	-2.5 to 2.5	Pass
					4.3	2.148	0.0026	-2.5 to 2.5	Pass
				-30	3.91	1.561	0.0019	-2.5 to 2.5	Pass
				-20	3.91	2.630	0.0032	-2.5 to 2.5	Pass
				-10	3.91	1.027	0.0013	-2.5 to 2.5	Pass
				0	3.91	1.232	0.0015	-2.5 to 2.5	Pass
				10	3.91	3.158	0.0039	-2.5 to 2.5	Pass
				30	3.91	1.746	0.0021	-2.5 to 2.5	Pass
				40	3.91	2.679	0.0033	-2.5 to 2.5	Pass
				50	3.91	2.076	0.0025	-2.5 to 2.5	Pass
	819	25	0	20	3.6	2.157	0.0026	-2.5 to 2.5	Pass
					3.91	2.895	0.0035	-2.5 to 2.5	Pass
					4.3	2.765	0.0034	-2.5 to 2.5	Pass
				-30	3.91	2.176	0.0027	-2.5 to 2.5	Pass
				-20	3.91	1.963	0.0024	-2.5 to 2.5	Pass
				-10	3.91	1.791	0.0022	-2.5 to 2.5	Pass
				0	3.91	2.081	0.0025	-2.5 to 2.5	Pass
				10	3.91	1.184	0.0014	-2.5 to 2.5	Pass
				30	3.91	1.201	0.0015	-2.5 to 2.5	Pass
				40	3.91	1.397	0.0017	-2.5 to 2.5	Pass
				50	3.91	2.909	0.0036	-2.5 to 2.5	Pass

	821.5	25	0	20	3.6	1.636	0.0020	-2.5 to 2.5	Pass
					3.91	0.342	0.0004	-2.5 to 2.5	Pass
					4.3	0.052	0.0001	-2.5 to 2.5	Pass
				-30	3.91	-0.653	-0.0008	-2.5 to 2.5	Pass
				-20	3.91	-0.075	-0.0001	-2.5 to 2.5	Pass
				-10	3.91	-0.399	-0.0005	-2.5 to 2.5	Pass
				0	3.91	0.719	0.0009	-2.5 to 2.5	Pass
				10	3.91	0.018	0.0000	-2.5 to 2.5	Pass
				30	3.91	-0.200	-0.0002	-2.5 to 2.5	Pass
				40	3.91	0.455	0.0006	-2.5 to 2.5	Pass
				50	3.91	-0.082	-0.0001	-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	3.6	-0.632	-0.0008	-2.5 to 2.5	Pass
					3.91	0.138	0.0002	-2.5 to 2.5	Pass
					4.3	-0.978	-0.0012	-2.5 to 2.5	Pass
				-30	3.91	-0.406	-0.0005	-2.5 to 2.5	Pass
				-20	3.91	-1.064	-0.0013	-2.5 to 2.5	Pass
				-10	3.91	-0.696	-0.0008	-2.5 to 2.5	Pass
				0	3.91	-0.753	-0.0009	-2.5 to 2.5	Pass
				10	3.91	-0.658	-0.0008	-2.5 to 2.5	Pass
				30	3.91	-0.391	-0.0005	-2.5 to 2.5	Pass
				40	3.91	-0.724	-0.0009	-2.5 to 2.5	Pass
16QAM	819	50	0	20	3.6	-0.809	-0.0010	-2.5 to 2.5	Pass
					3.91	-1.193	-0.0015	-2.5 to 2.5	Pass
					4.3	0.179	0.0002	-2.5 to 2.5	Pass
				-30	3.91	-1.216	-0.0015	-2.5 to 2.5	Pass
				-20	3.91	-0.299	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	0.234	0.0003	-2.5 to 2.5	Pass
				0	3.91	-1.443	-0.0018	-2.5 to 2.5	Pass
				10	3.91	-0.252	-0.0003	-2.5 to 2.5	Pass
				30	3.91	-0.168	-0.0002	-2.5 to 2.5	Pass
				40	3.91	0.244	0.0003	-2.5 to 2.5	Pass
64QAM	819	50	0	20	3.6	0.012	0.0000	-2.5 to 2.5	Pass
					3.91	-1.025	-0.0013	-2.5 to 2.5	Pass
					4.3	-0.873	-0.0011	-2.5 to 2.5	Pass
				-30	3.91	-0.408	-0.0005	-2.5 to 2.5	Pass
				-20	3.91	-1.455	-0.0018	-2.5 to 2.5	Pass
				-10	3.91	-0.282	-0.0003	-2.5 to 2.5	Pass
				0	3.91	-0.829	-0.0010	-2.5 to 2.5	Pass
				10	3.91	-1.622	-0.0020	-2.5 to 2.5	Pass
				30	3.91	-1.930	-0.0024	-2.5 to 2.5	Pass
				40	3.91	-0.344	-0.0004	-2.5 to 2.5	Pass
256QAM	819	50	0	20	3.6	-1.102	-0.0013	-2.5 to 2.5	Pass
					3.91	-0.896	-0.0011	-2.5 to 2.5	Pass
					4.3	-0.641	-0.0008	-2.5 to 2.5	Pass
				-30	3.91	-0.693	-0.0008	-2.5 to 2.5	Pass
				-20	3.91	0.163	0.0002	-2.5 to 2.5	Pass
				-10	3.91	-0.684	-0.0008	-2.5 to 2.5	Pass
				0	3.91	-1.316	-0.0016	-2.5 to 2.5	Pass

				10	3.91	-0.010	0.0000	-2.5 to 2.5	Pass
				30	3.91	-0.190	-0.0002	-2.5 to 2.5	Pass
				40	3.91	-0.898	-0.0011	-2.5 to 2.5	Pass
				50	3.91	-0.776	-0.0009	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

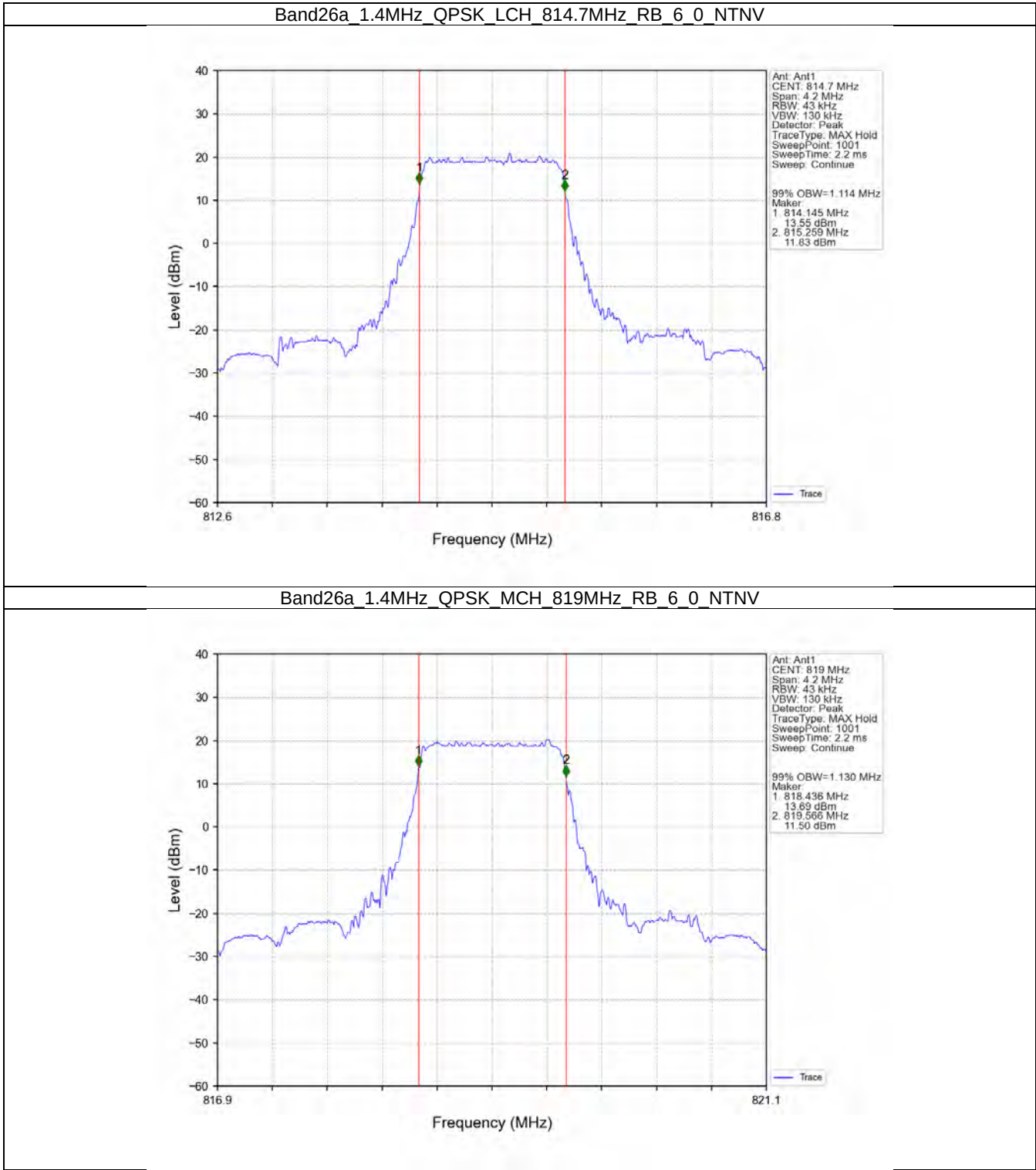
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.114	/	Pass
		819	6	0	1.130	/	Pass
		823.3	6	0	1.118	/	Pass
	16QAM	814.7	6	0	1.129	/	Pass
		819	6	0	1.117	/	Pass
		823.3	6	0	1.138	/	Pass
	64QAM	814.7	6	0	1.125	/	Pass
		819	6	0	1.114	/	Pass
		823.3	6	0	1.120	/	Pass
	256QAM	814.7	6	0	1.125	/	Pass
		819	6	0	1.134	/	Pass
		823.3	6	0	1.124	/	Pass
3	QPSK	815.5	15	0	2.745	/	Pass
		819	15	0	2.750	/	Pass
		822.5	15	0	2.739	/	Pass
	16QAM	815.5	15	0	2.752	/	Pass
		819	15	0	2.746	/	Pass
		822.5	15	0	2.750	/	Pass
	64QAM	815.5	15	0	2.736	/	Pass
		819	15	0	2.748	/	Pass
		822.5	15	0	2.752	/	Pass
	256QAM	815.5	15	0	2.743	/	Pass
		819	15	0	2.745	/	Pass
		822.5	15	0	2.751	/	Pass
5	QPSK	816.5	25	0	4.572	/	Pass
		819	25	0	4.555	/	Pass
		821.5	25	0	4.562	/	Pass
	16QAM	816.5	25	0	4.560	/	Pass
		819	25	0	4.566	/	Pass
		821.5	25	0	4.561	/	Pass
	64QAM	816.5	25	0	4.583	/	Pass
		819	25	0	4.570	/	Pass
		821.5	25	0	4.571	/	Pass
	256QAM	816.5	25	0	4.580	/	Pass
		819	25	0	4.584	/	Pass
		821.5	25	0	4.562	/	Pass
10	QPSK	819	50	0	9.073	/	Pass
	16QAM	819	50	0	9.057	/	Pass
	64QAM	819	50	0	9.060	/	Pass
	256QAM	819	50	0	9.069	/	Pass

3.1.2 Band26a_XDB

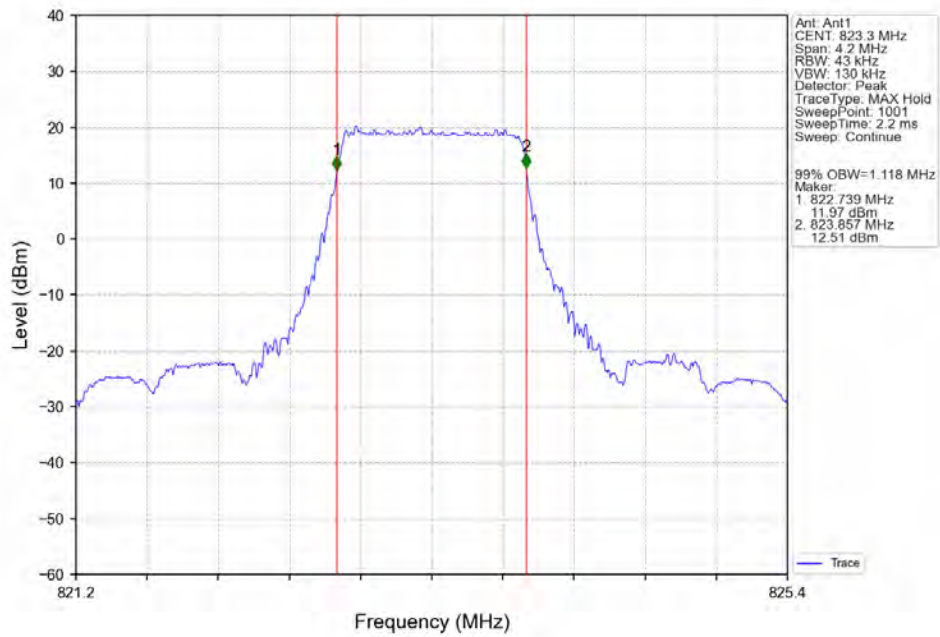
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.420	/	Pass
		819	6	0	1.412	/	Pass
		823.3	6	0	1.391	/	Pass
	16QAM	814.7	6	0	1.422	/	Pass
		819	6	0	1.390	/	Pass
		823.3	6	0	1.422	/	Pass
	64QAM	814.7	6	0	1.426	/	Pass
		819	6	0	1.412	/	Pass
		823.3	6	0	1.398	/	Pass
	256QAM	814.7	6	0	1.424	/	Pass
		819	6	0	1.424	/	Pass
		823.3	6	0	1.385	/	Pass
3	QPSK	815.5	15	0	3.127	/	Pass
		819	15	0	3.150	/	Pass
		822.5	15	0	3.148	/	Pass
	16QAM	815.5	15	0	3.151	/	Pass
		819	15	0	3.178	/	Pass
		822.5	15	0	3.102	/	Pass
	64QAM	815.5	15	0	3.114	/	Pass
		819	15	0	3.153	/	Pass
		822.5	15	0	3.136	/	Pass
	256QAM	815.5	15	0	3.124	/	Pass
		819	15	0	3.089	/	Pass
		822.5	15	0	3.132	/	Pass
5	QPSK	816.5	25	0	5.210	/	Pass
		819	25	0	5.195	/	Pass
		821.5	25	0	5.237	/	Pass
	16QAM	816.5	25	0	5.208	/	Pass
		819	25	0	5.262	/	Pass
		821.5	25	0	5.248	/	Pass
	64QAM	816.5	25	0	5.303	/	Pass
		819	25	0	5.202	/	Pass
		821.5	25	0	5.261	/	Pass
	256QAM	816.5	25	0	5.281	/	Pass
		819	25	0	5.207	/	Pass
		821.5	25	0	5.216	/	Pass
10	QPSK	819	50	0	10.133	/	Pass
	16QAM	819	50	0	10.171	/	Pass
	64QAM	819	50	0	10.283	/	Pass
	256QAM	819	50	0	10.204	/	Pass

3.2 Test Graph

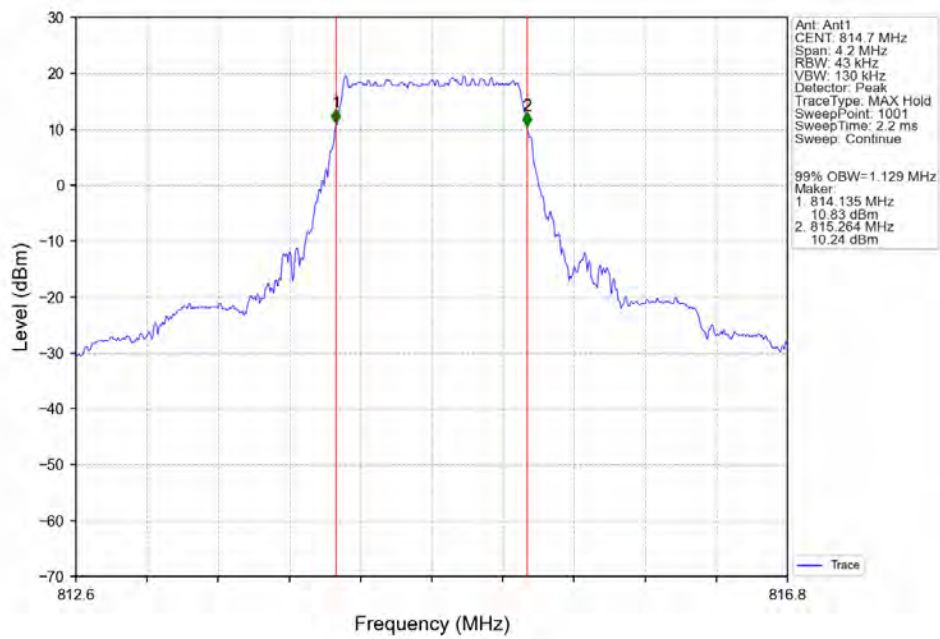
3.2.1 Band26a_OBW



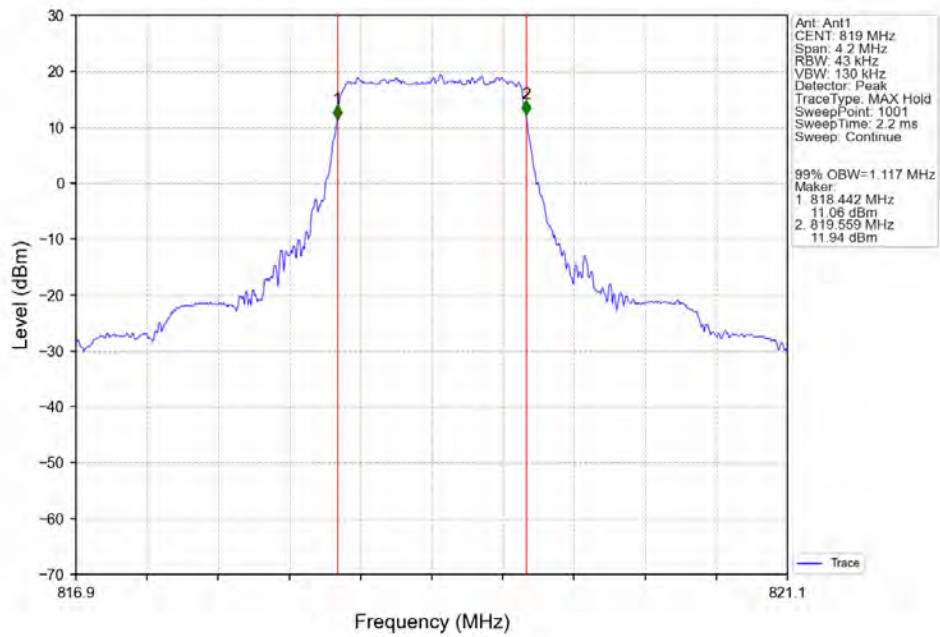
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTNV



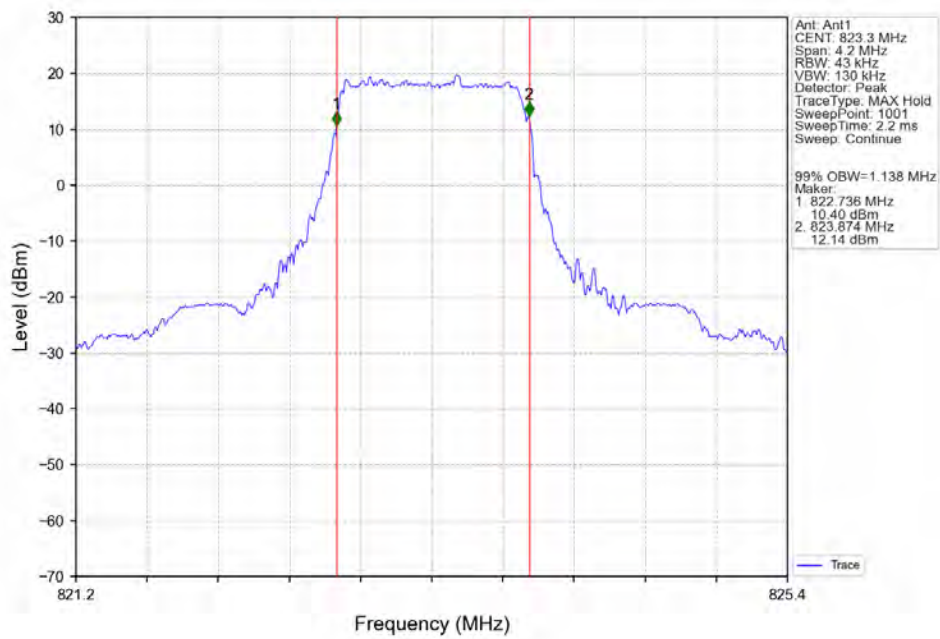
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTNV



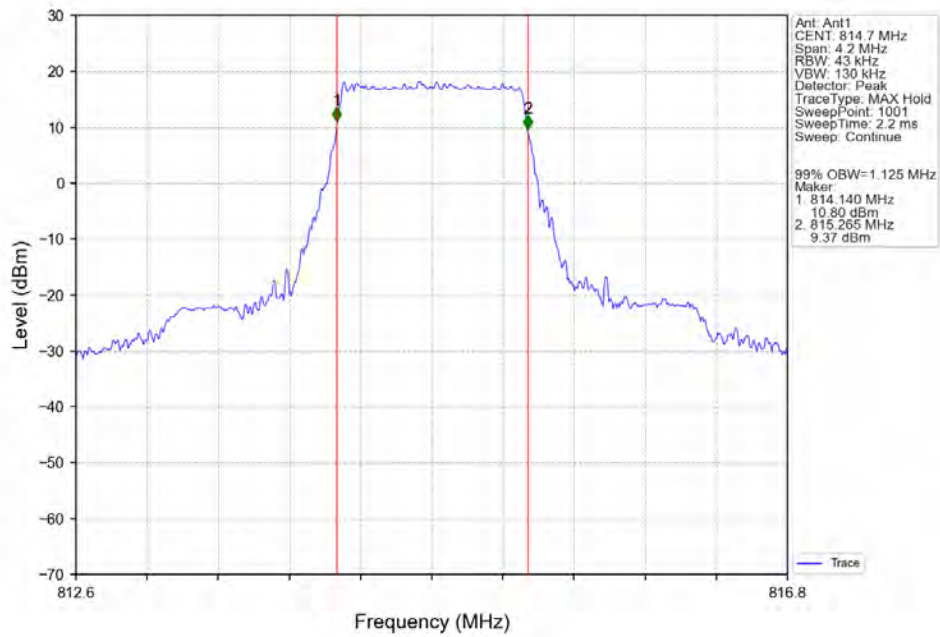
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTNV



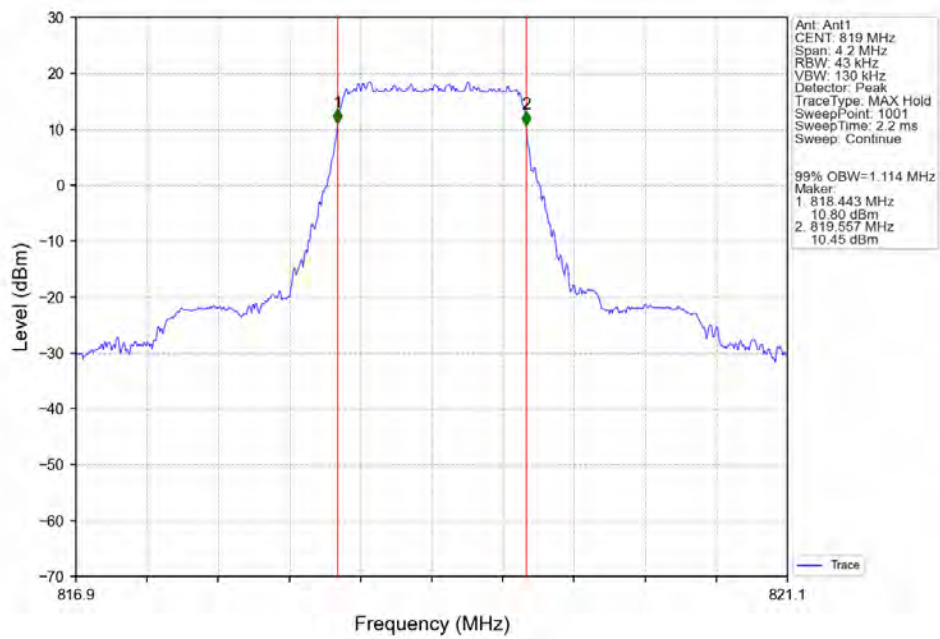
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTNV



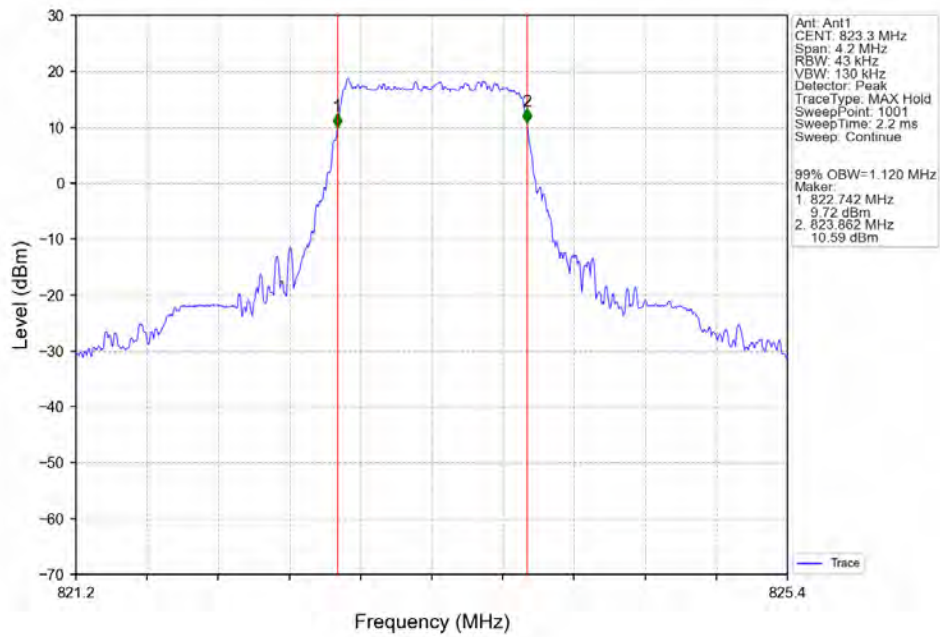
Band26a 1.4MHz 64QAM LCH 814.7MHz RB 6 0 NTNV



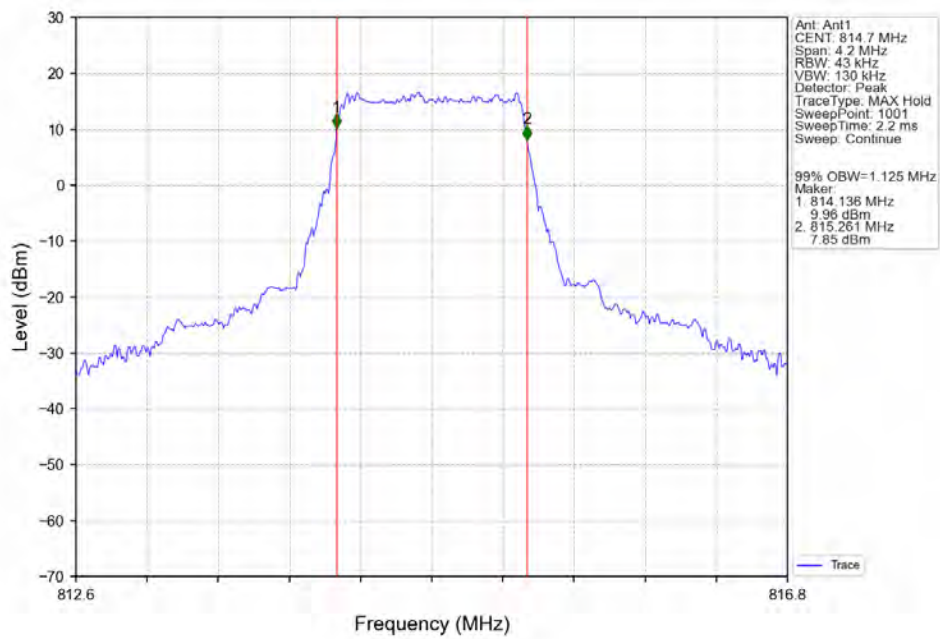
Band26a 1.4MHz 64QAM MCH 819MHz RB 6 0 NTNV



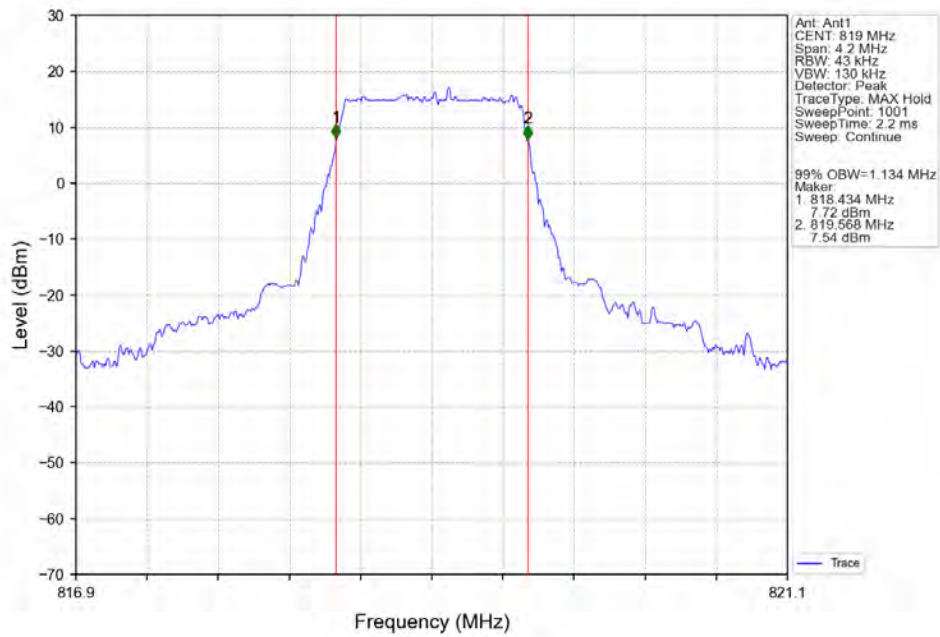
Band26a 1.4MHz 64QAM HCH 823.3MHz RB 6 0 NTNV



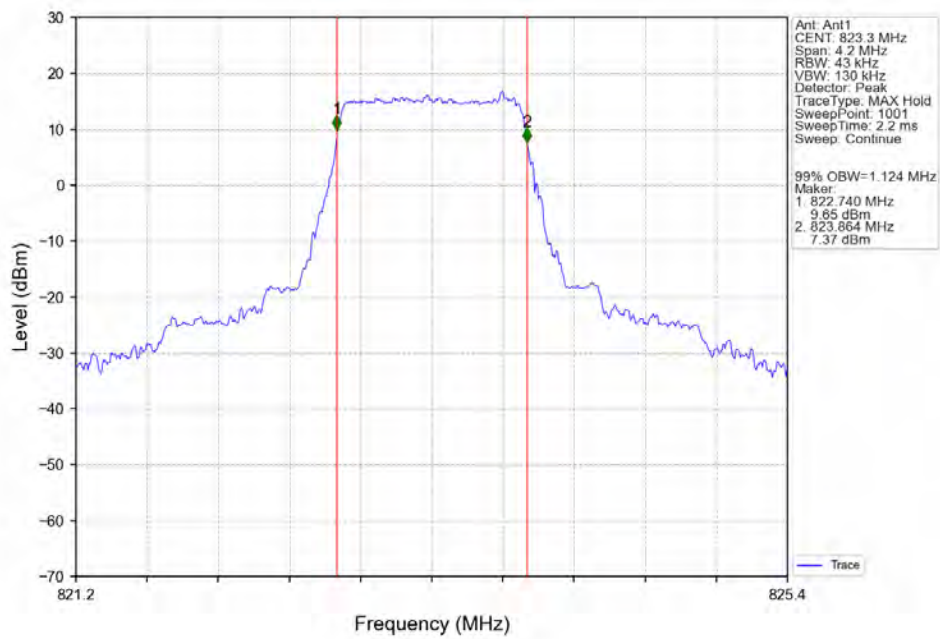
Band26a 1.4MHz 256QAM LCH 814.7MHz RB 6 0 NTNV



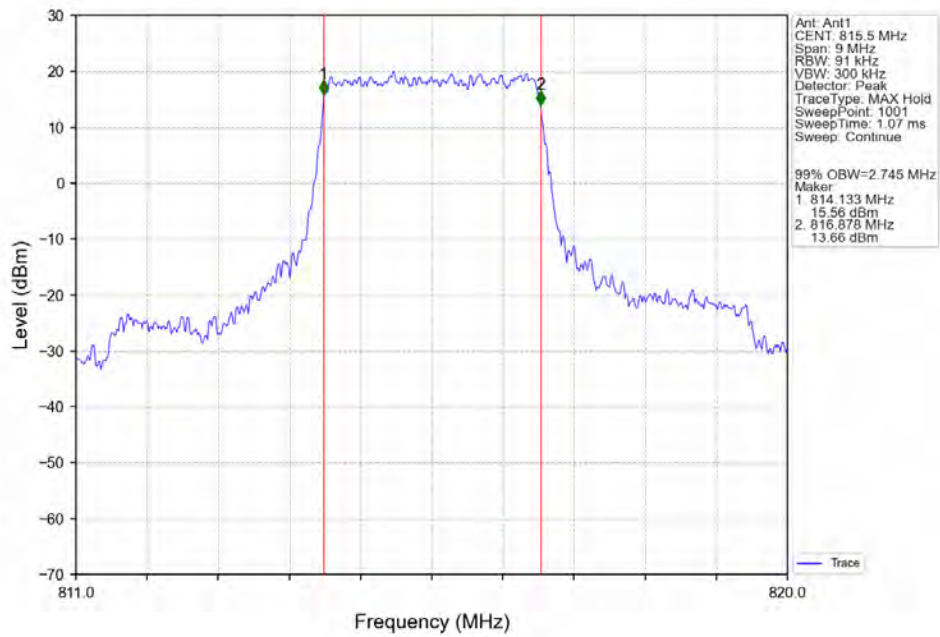
Band26a 1.4MHz 256QAM MCH 819MHz RB 6 0 NTNV



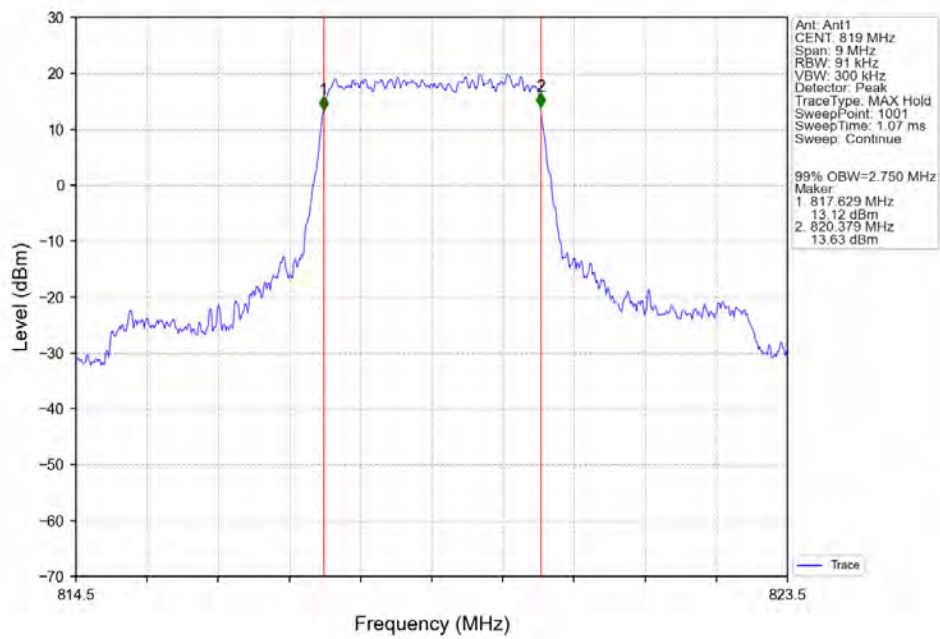
Band26a 1.4MHz 256QAM HCH 823.3MHz RB 6 0 NTNV



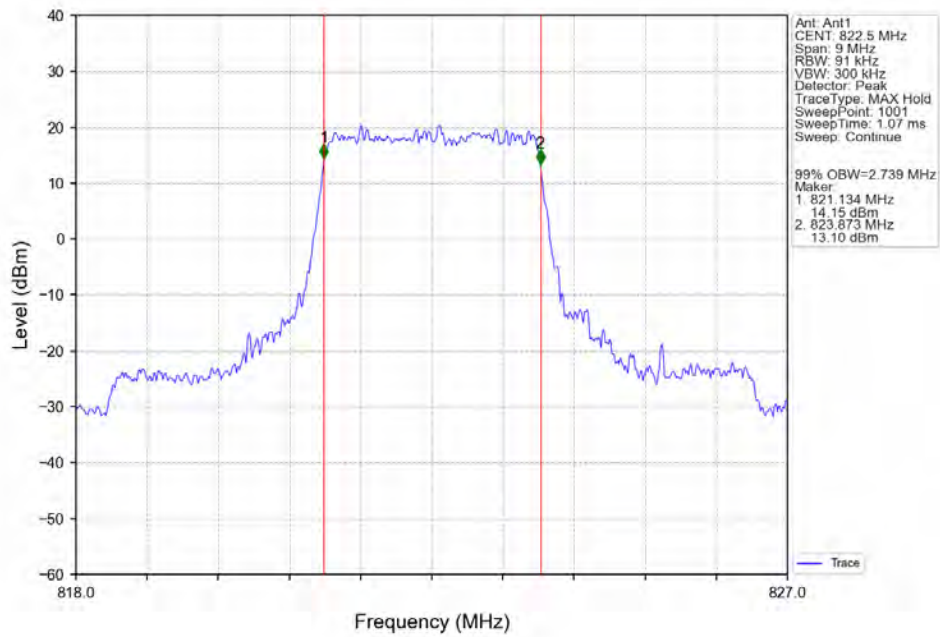
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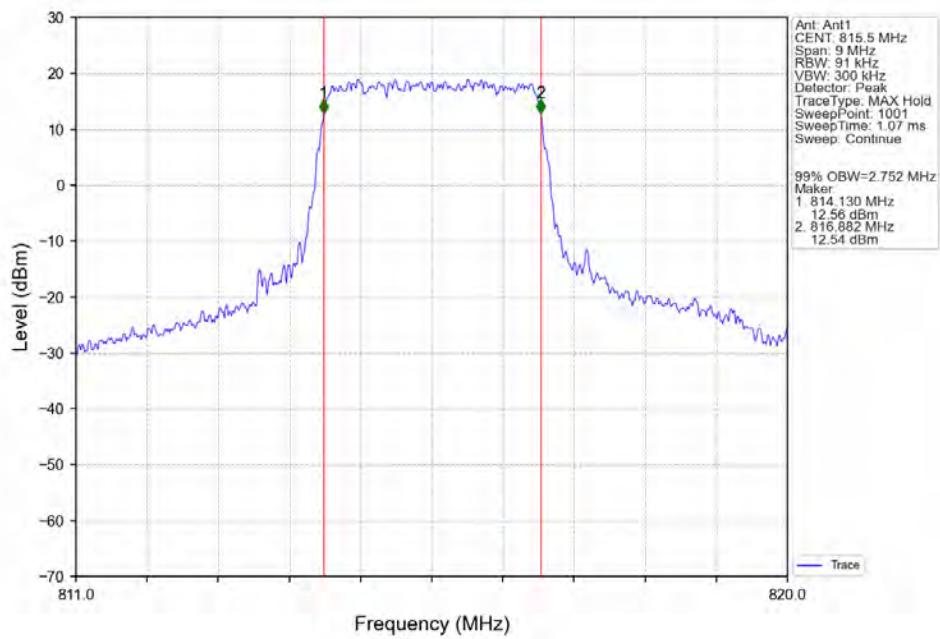
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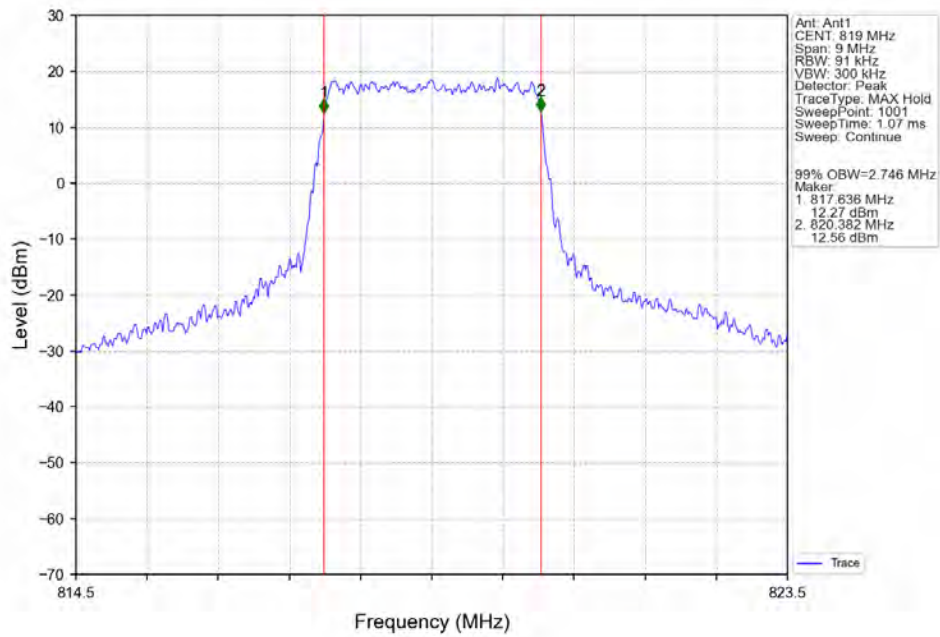
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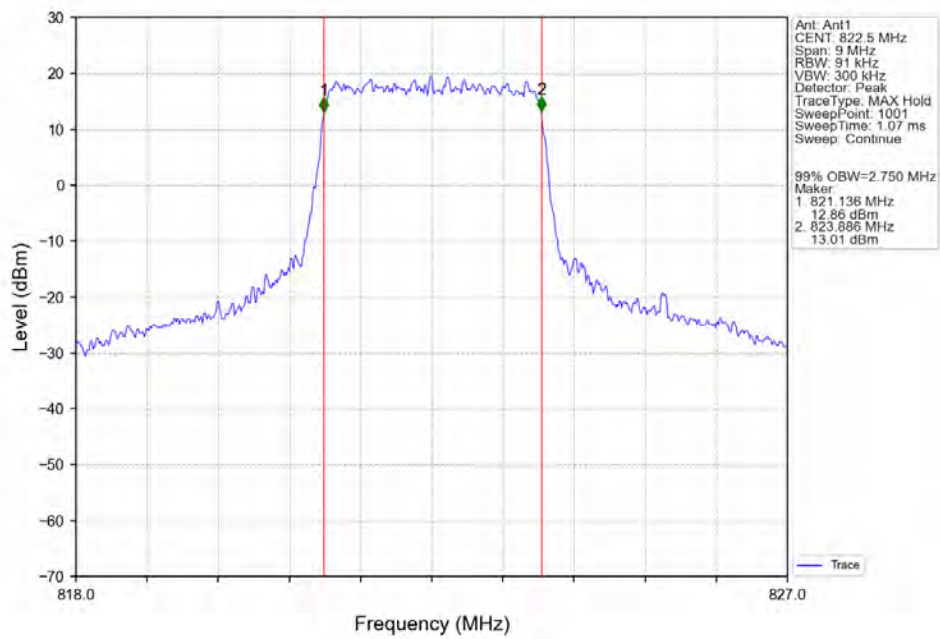
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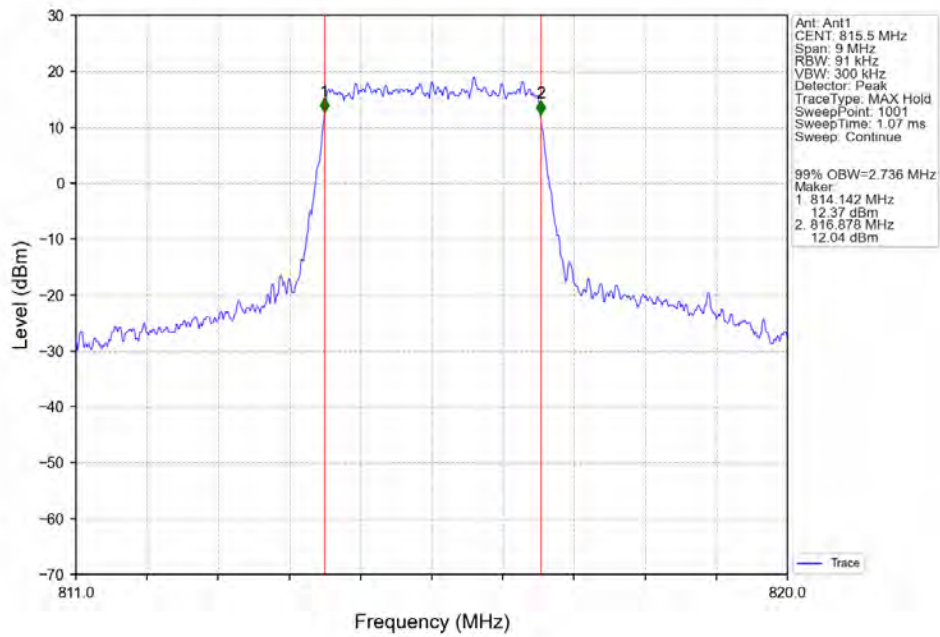
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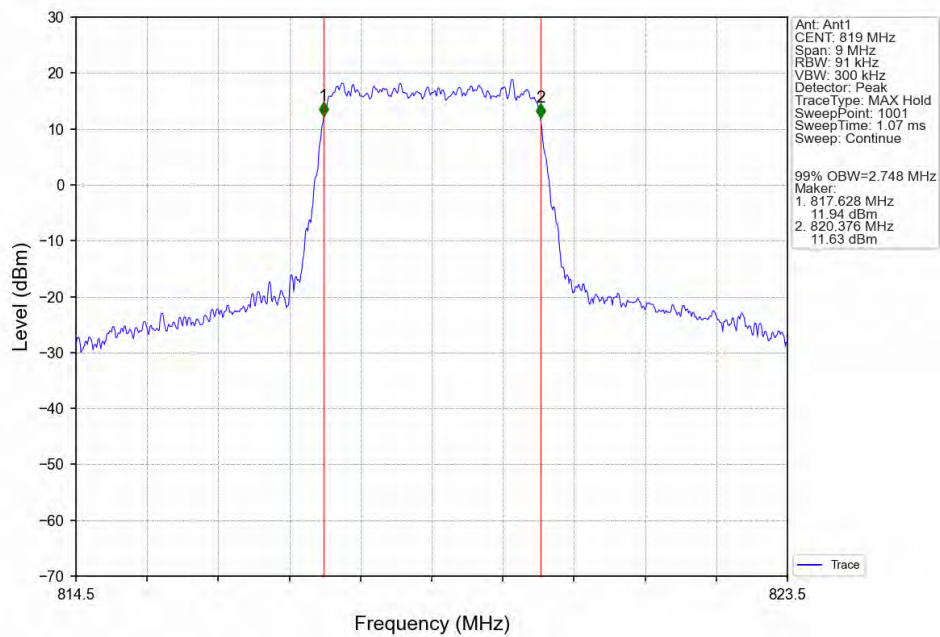
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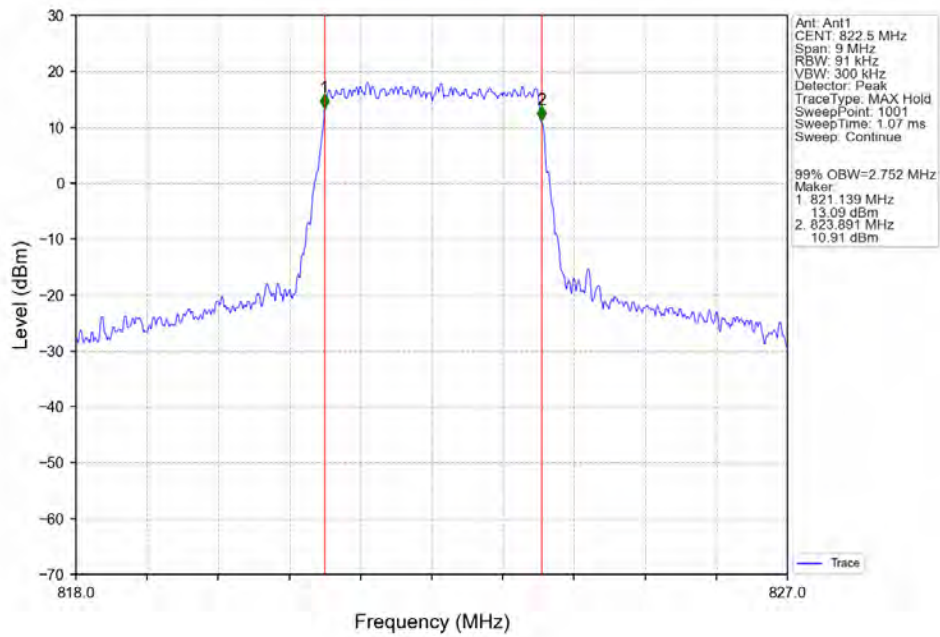
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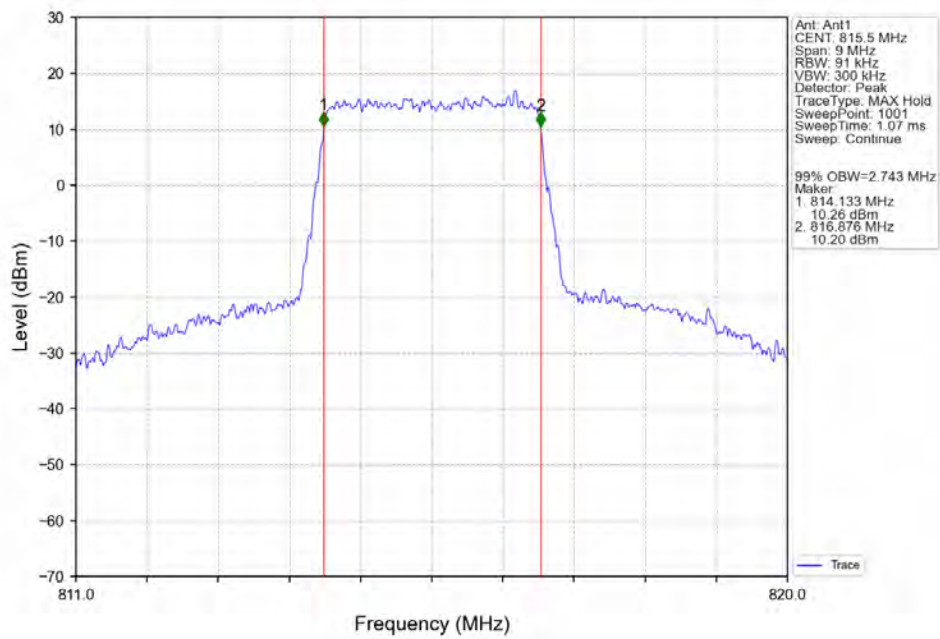
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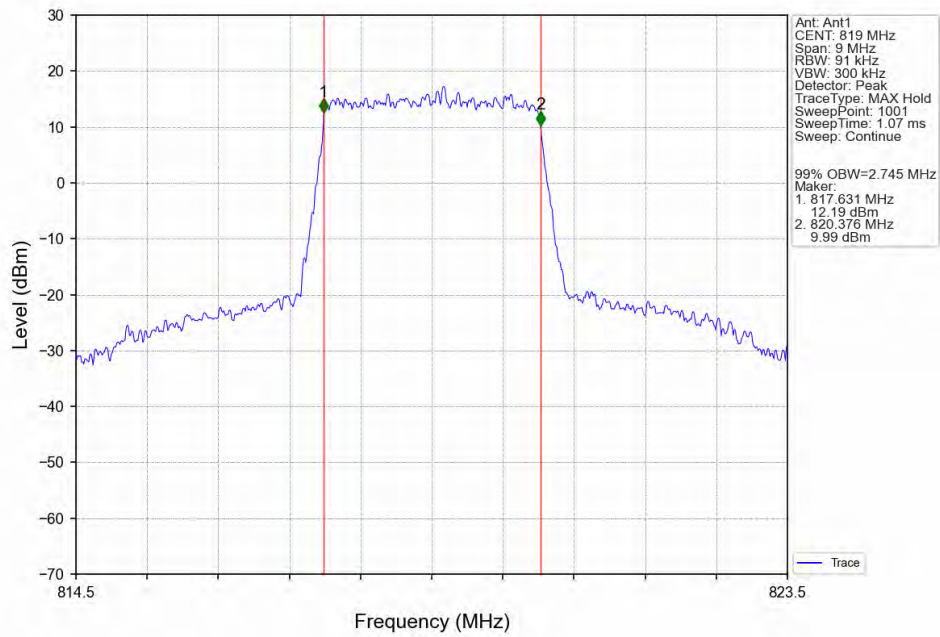
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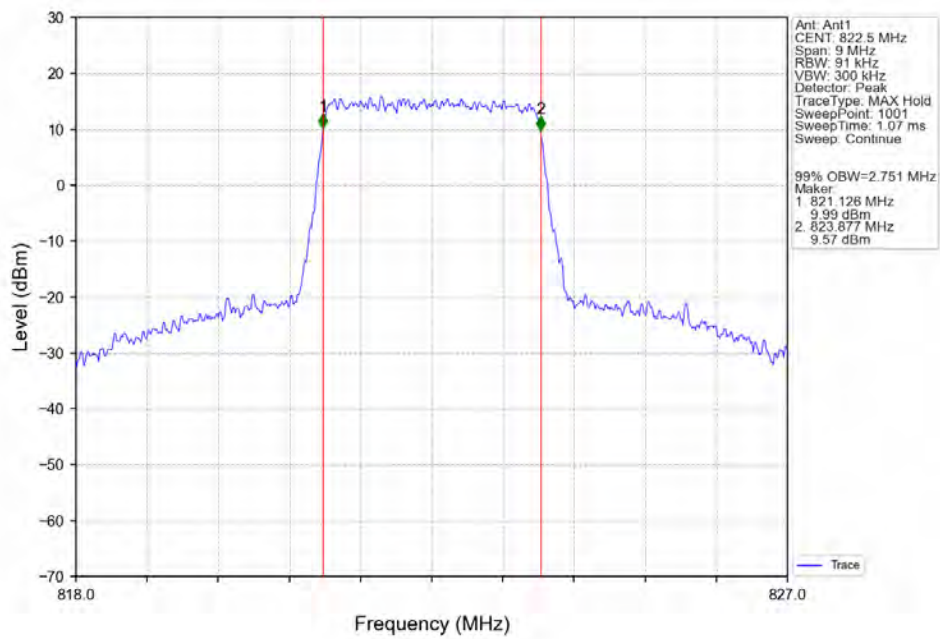
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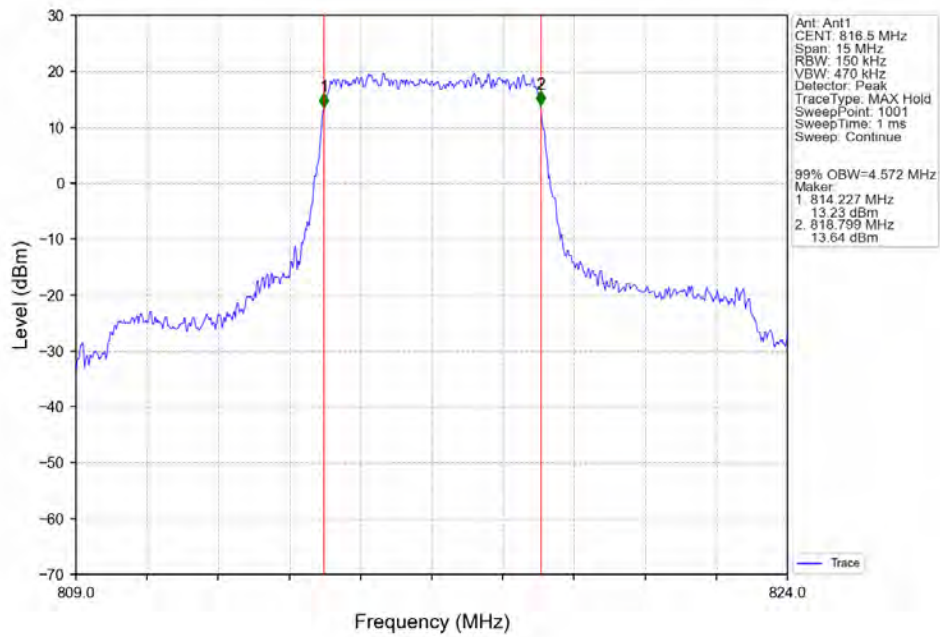
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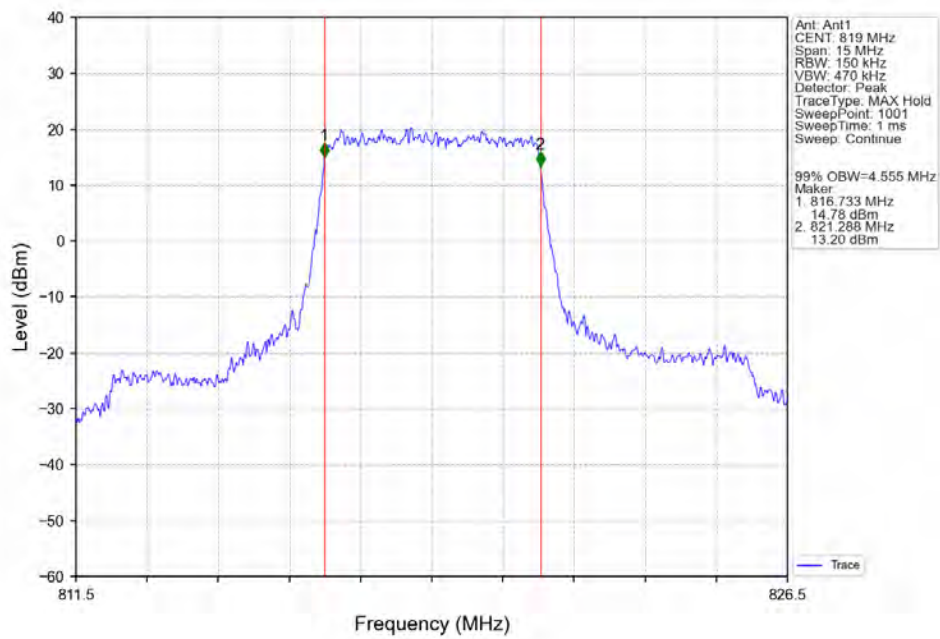
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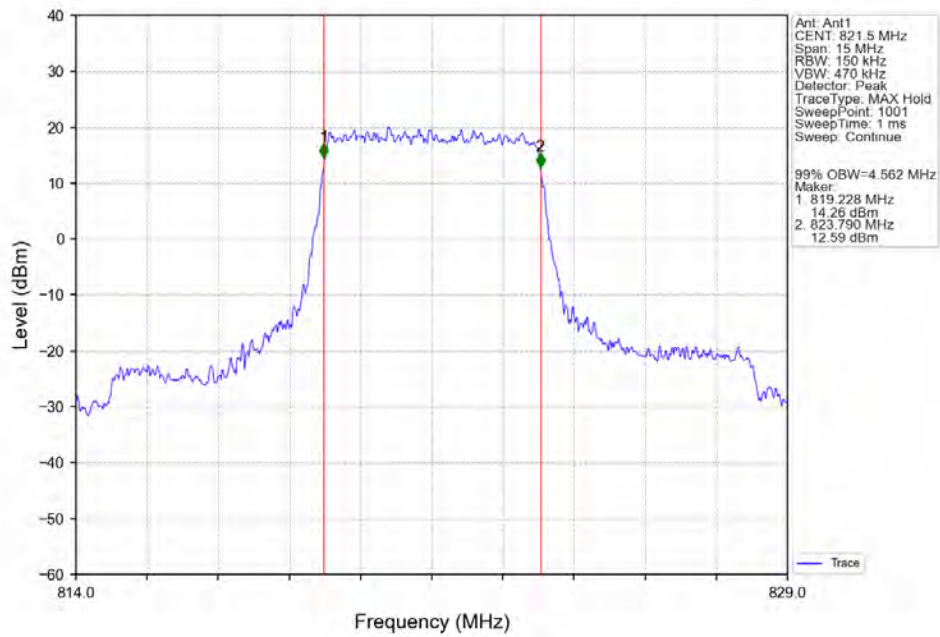
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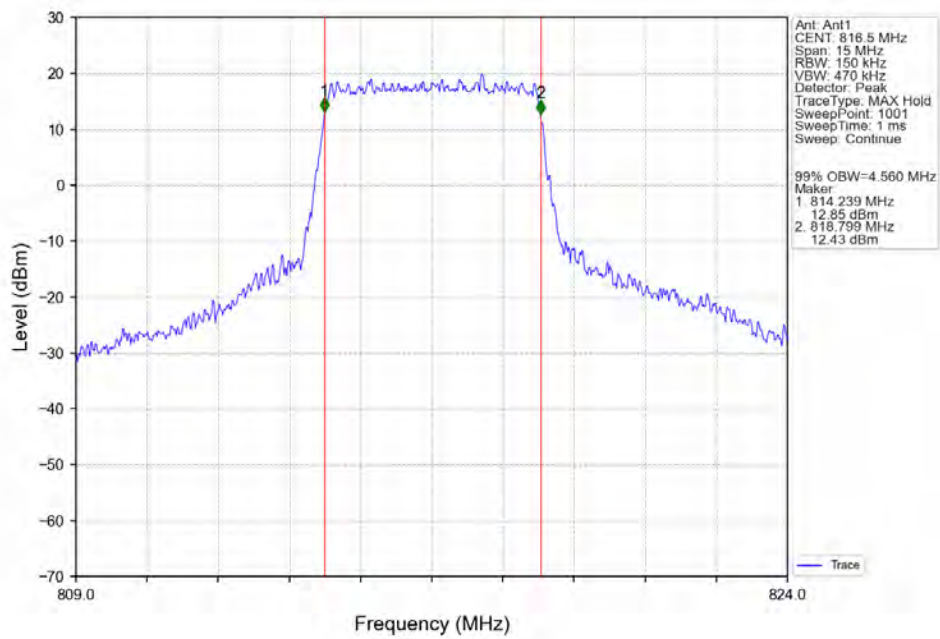
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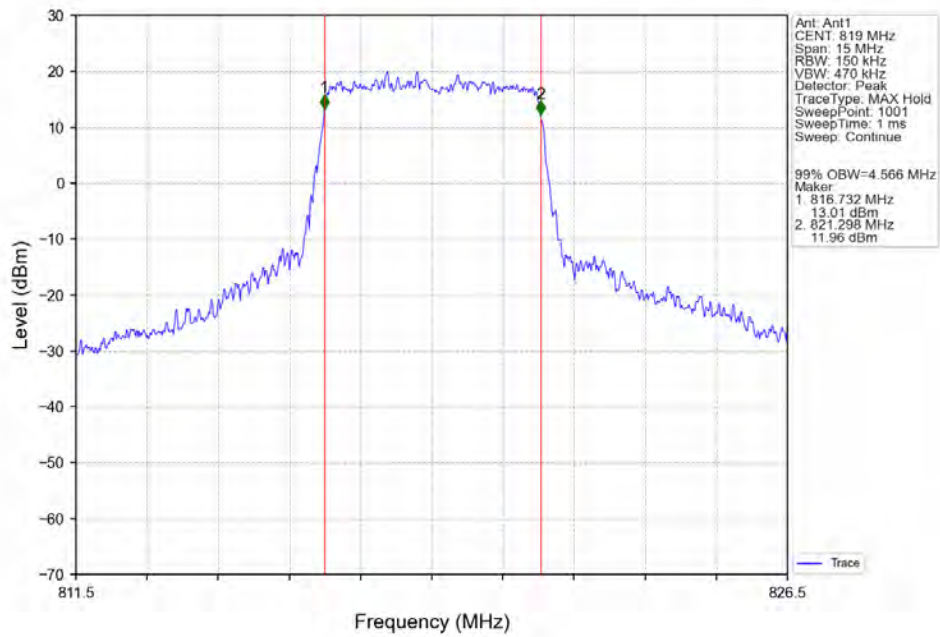
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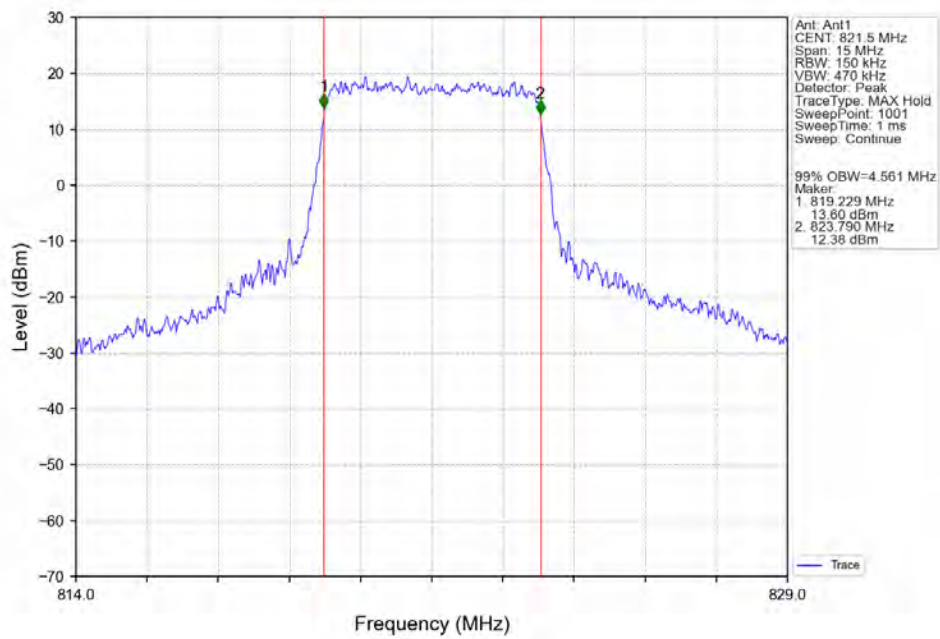
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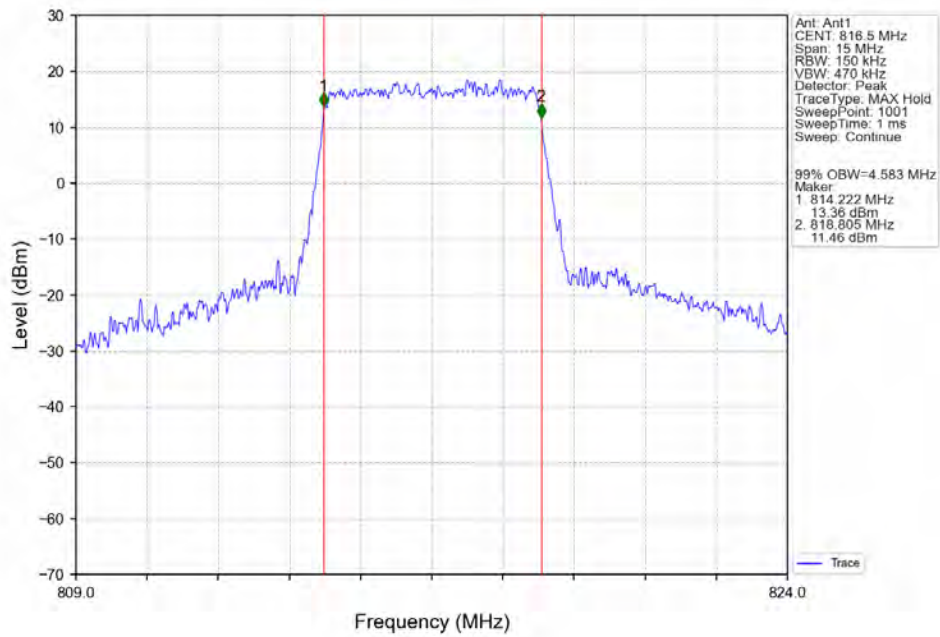
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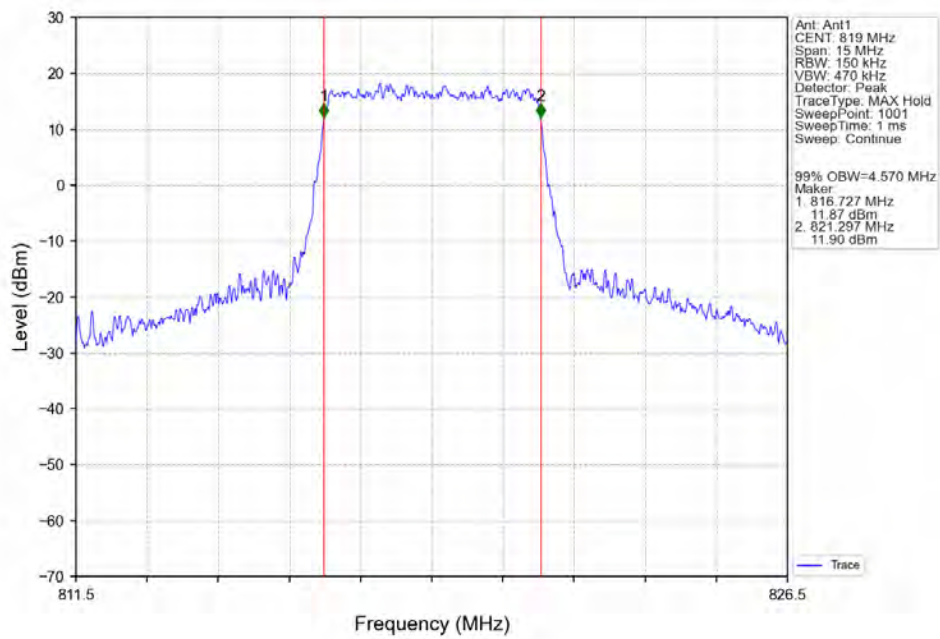
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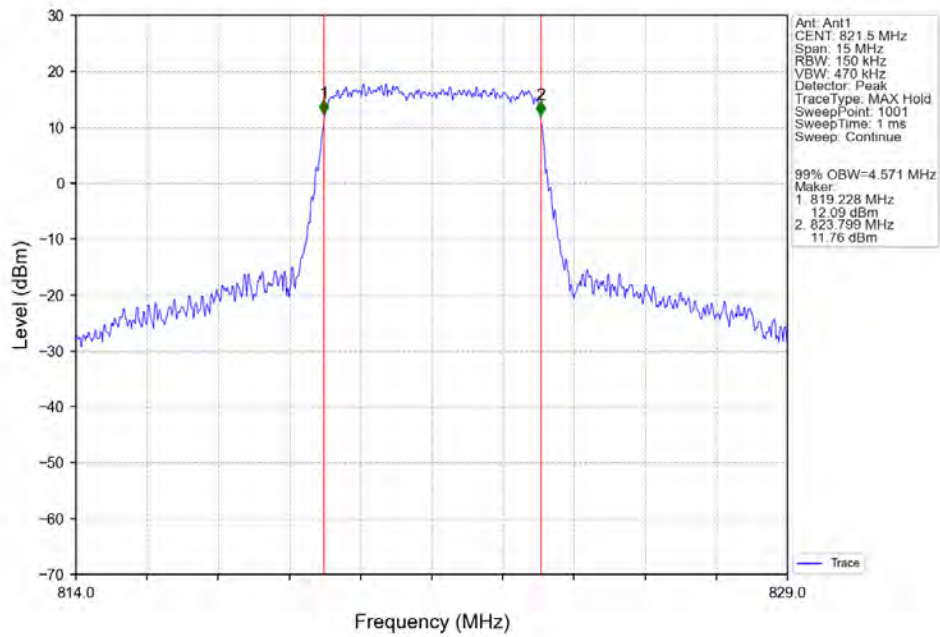
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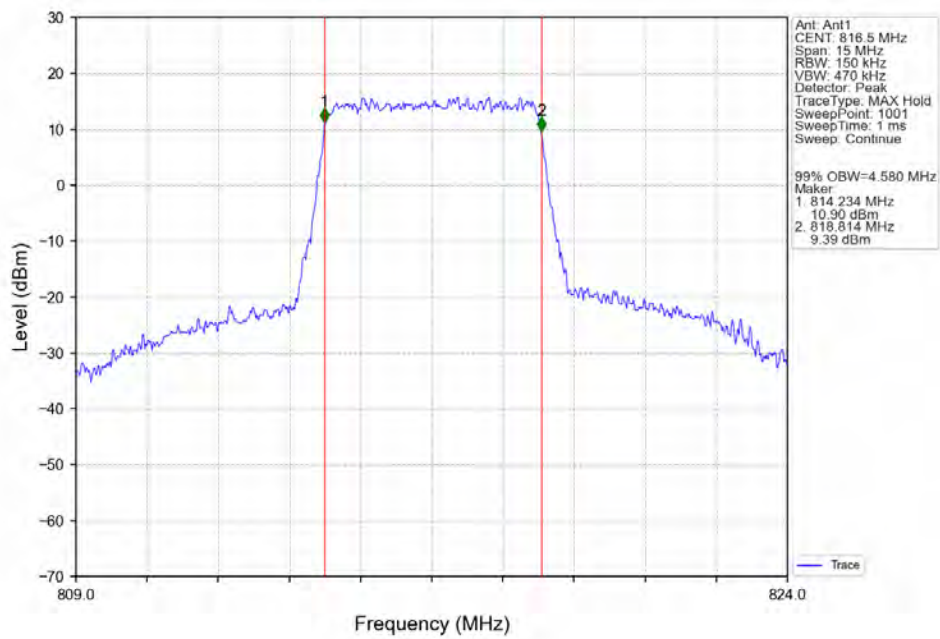
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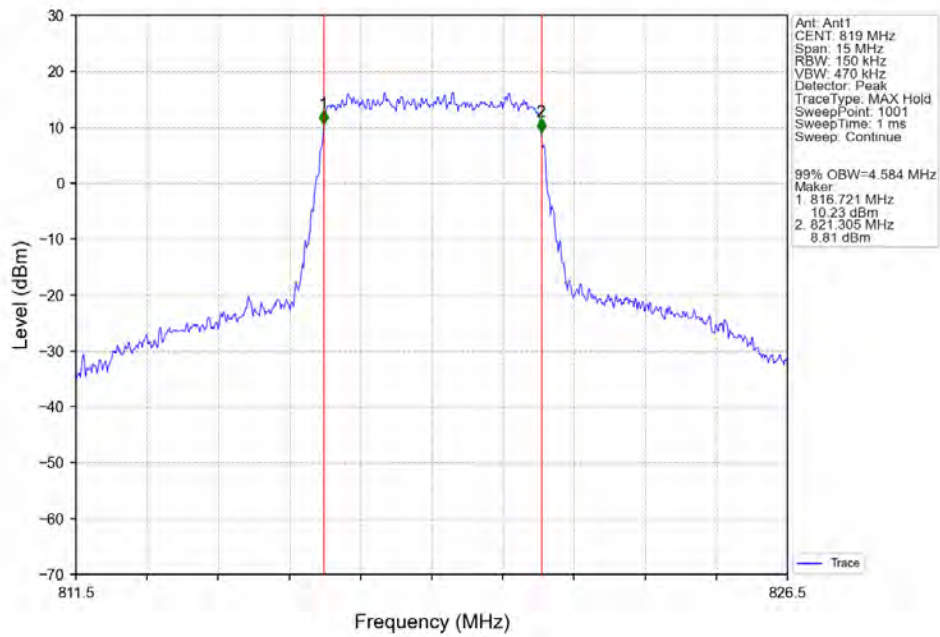
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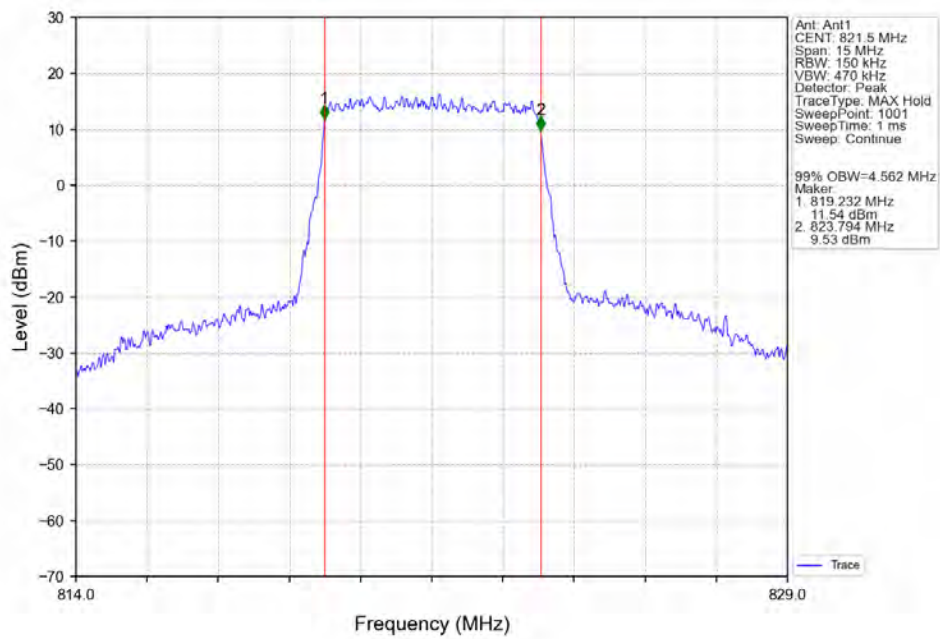
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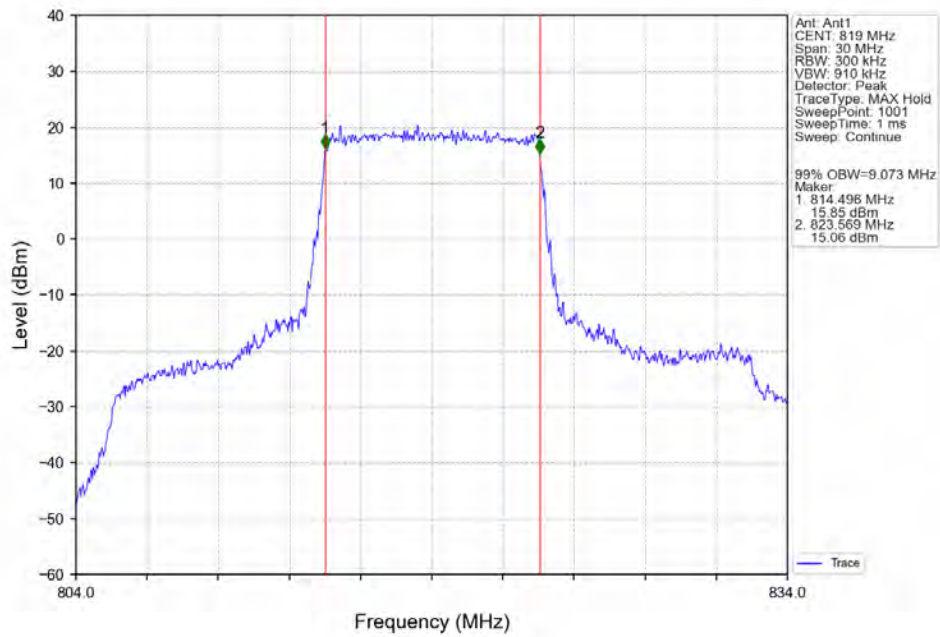
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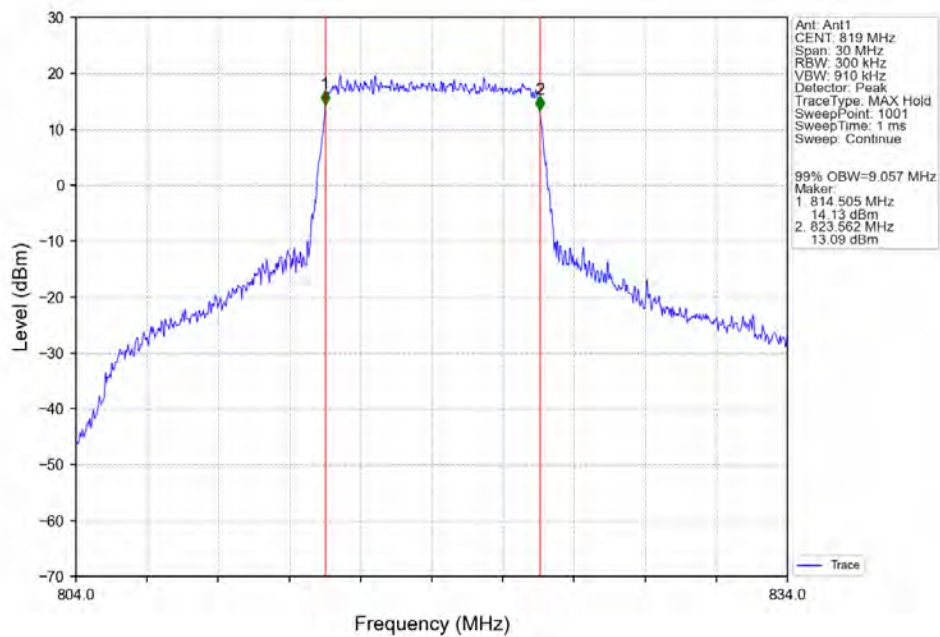
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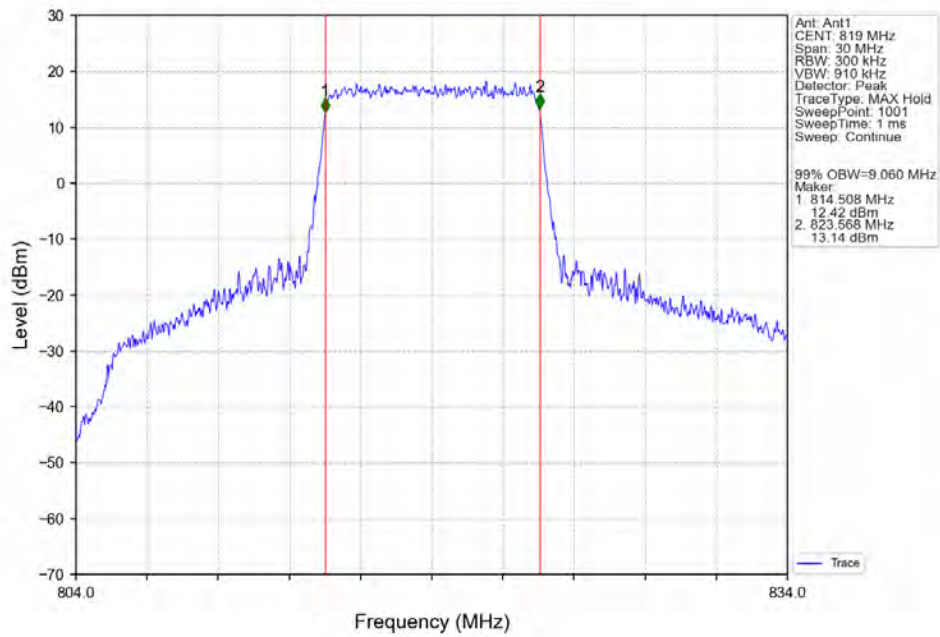
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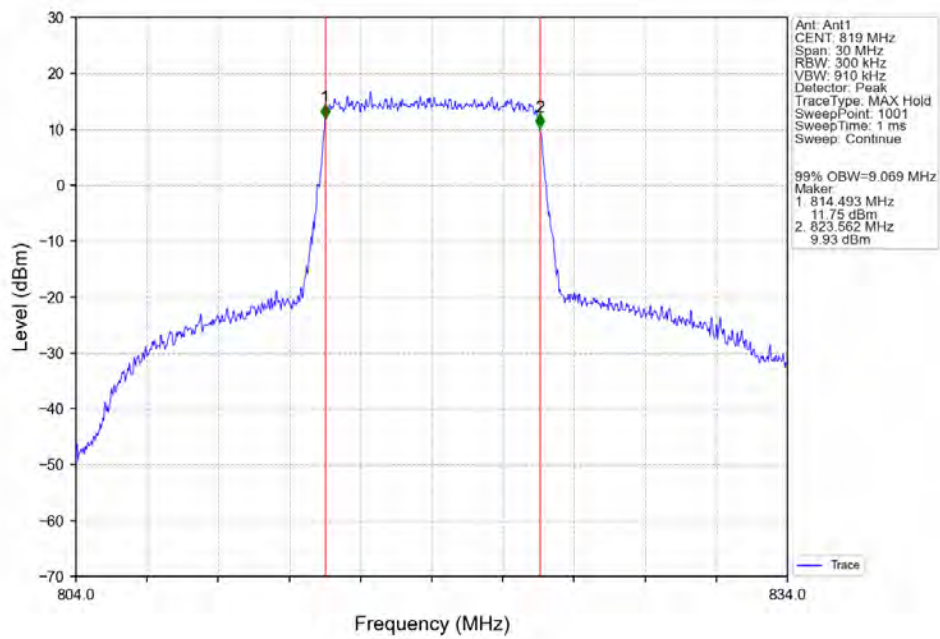
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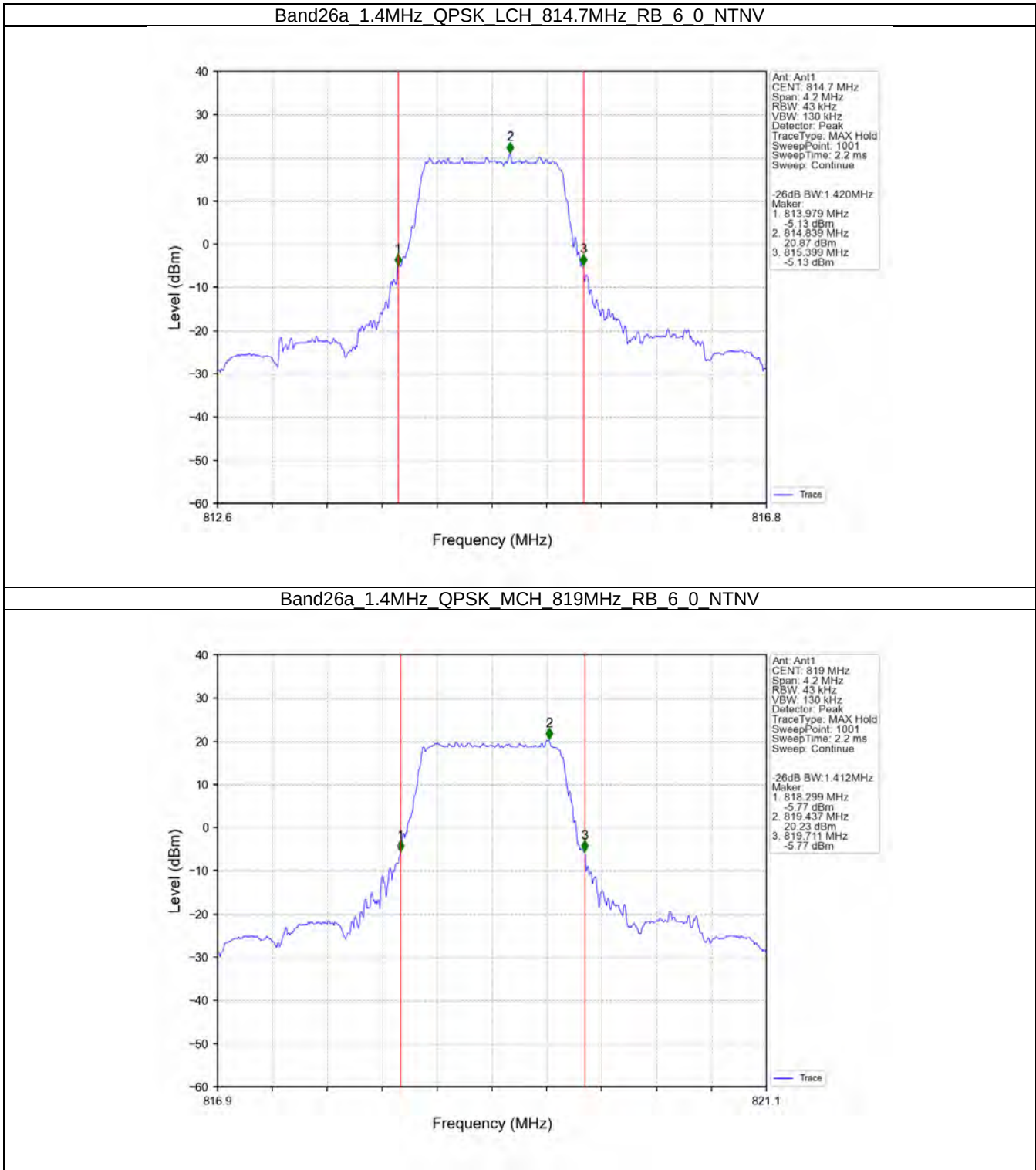
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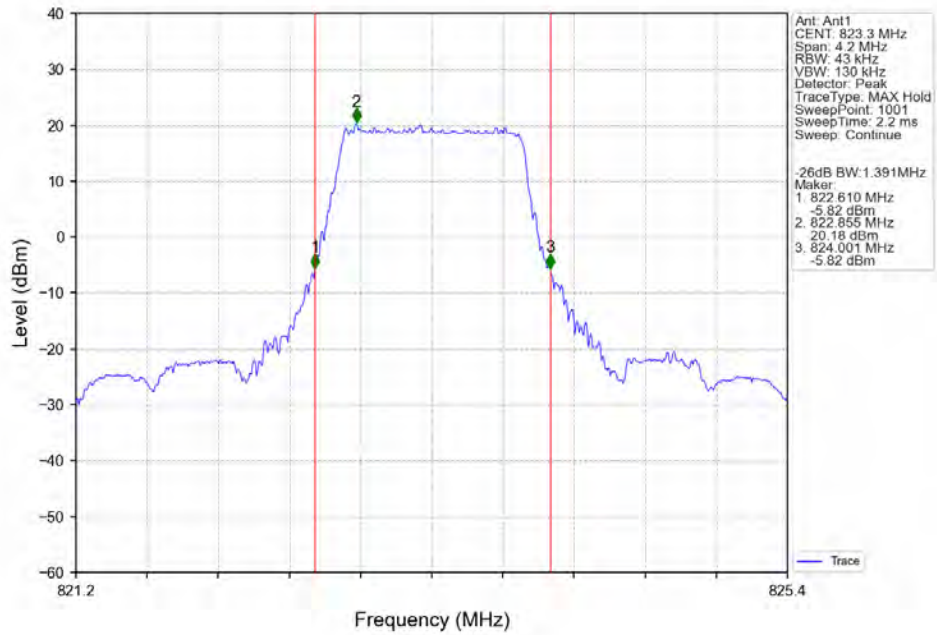
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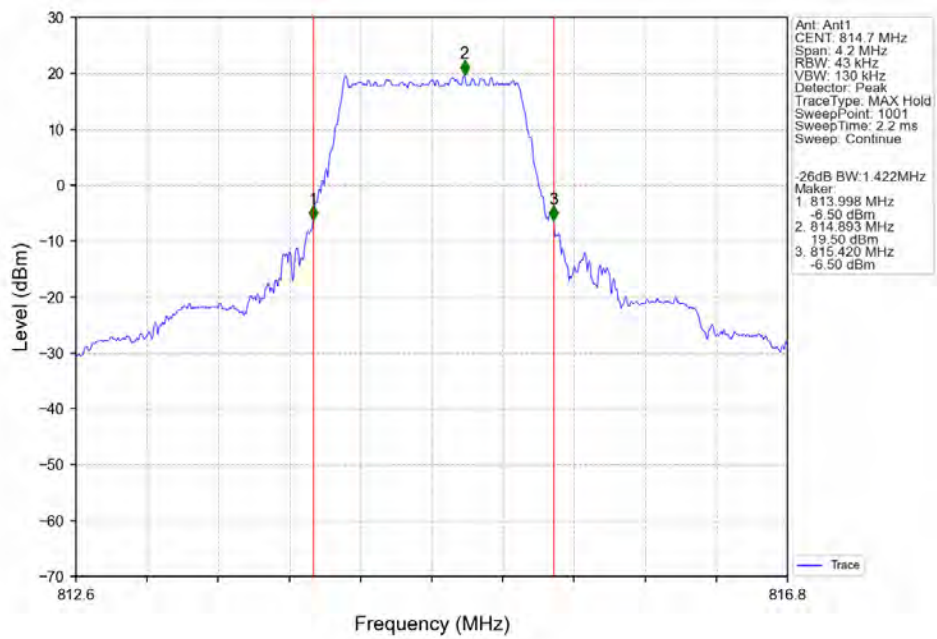
3.2.2 Band26a_XDB



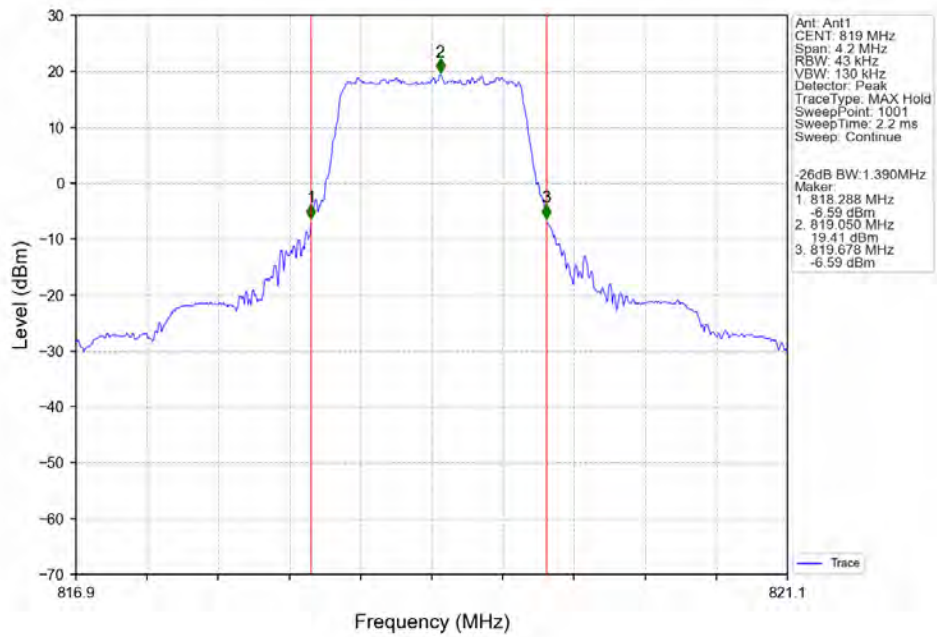
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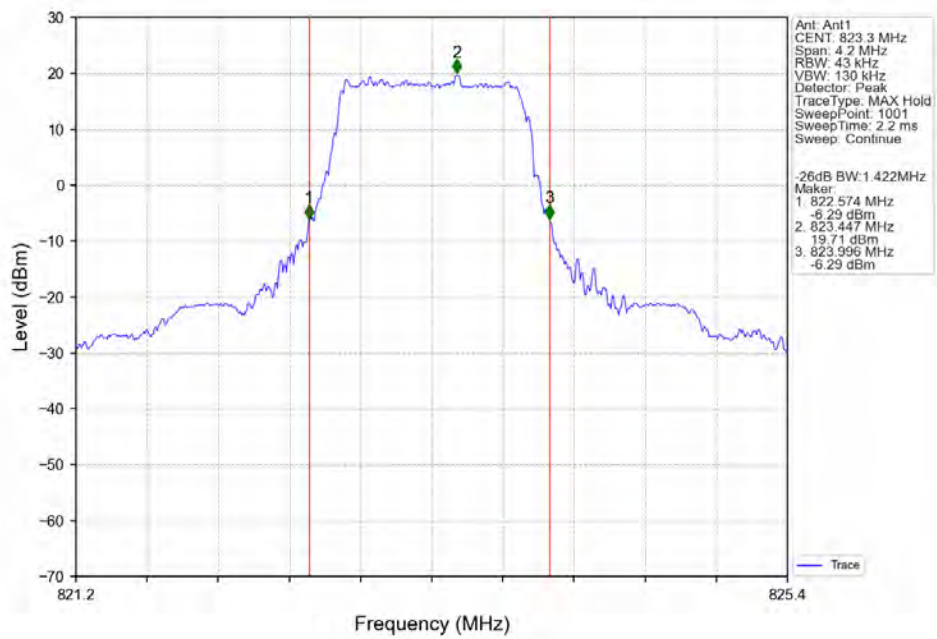
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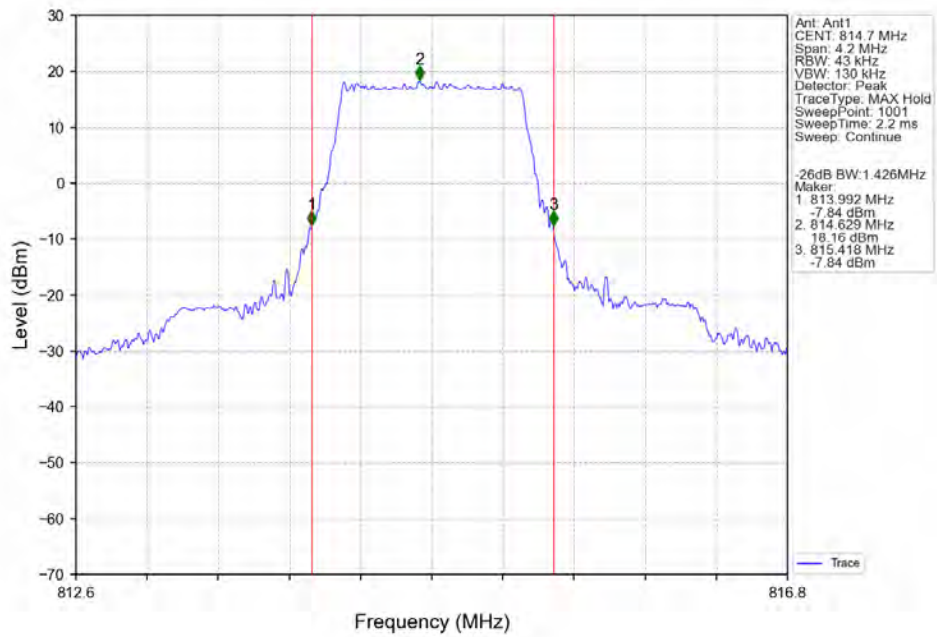
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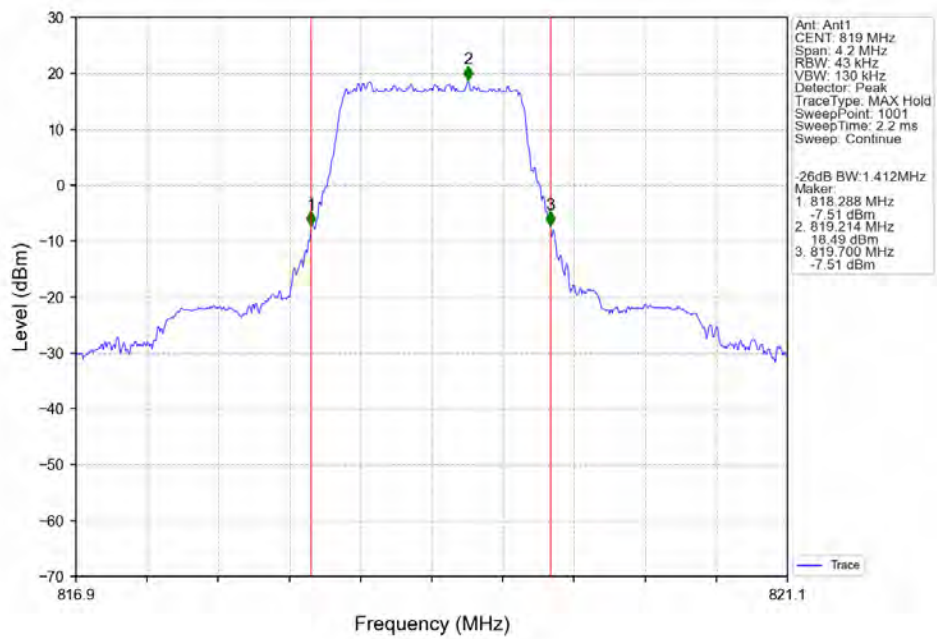
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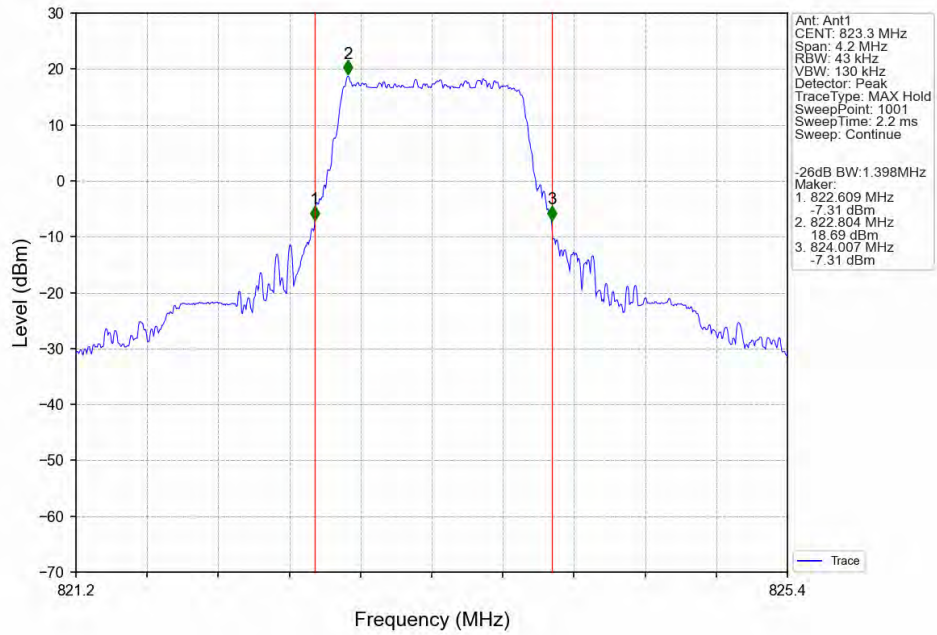
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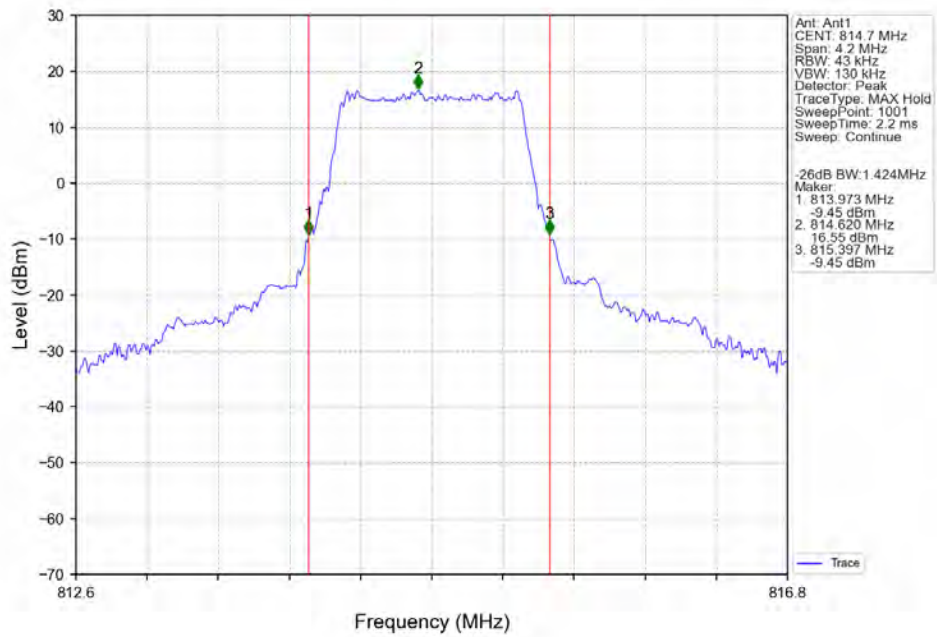
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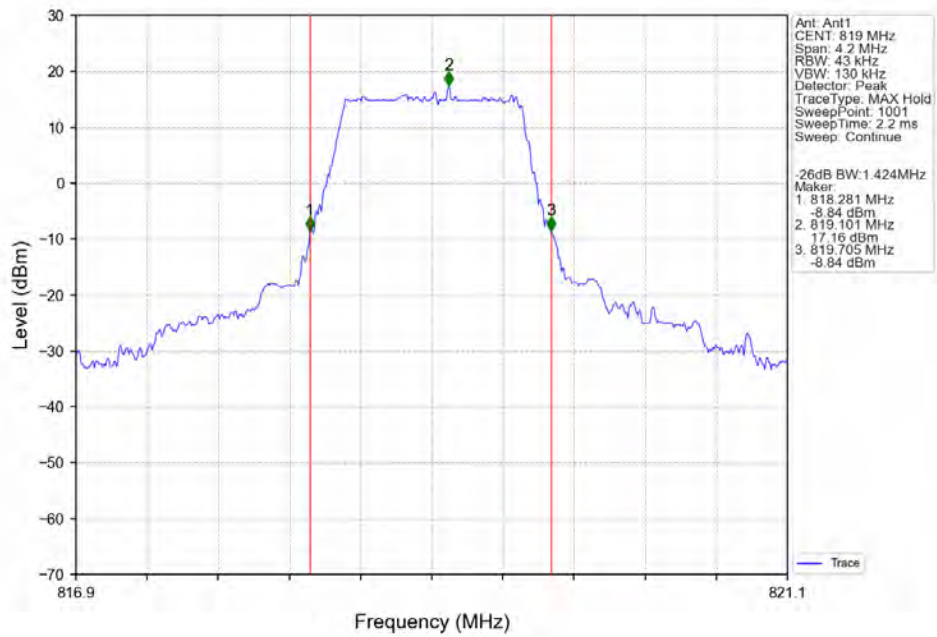
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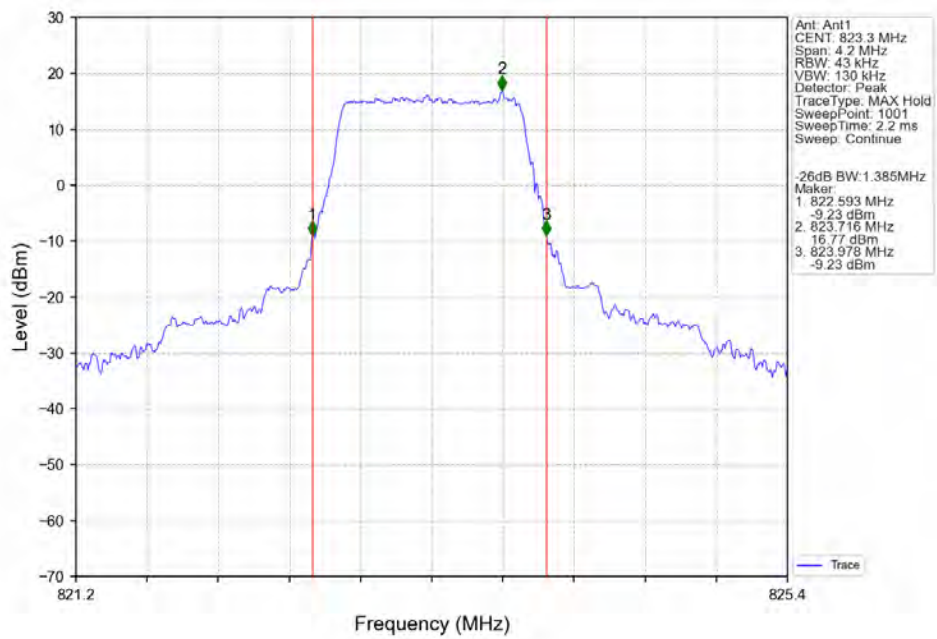
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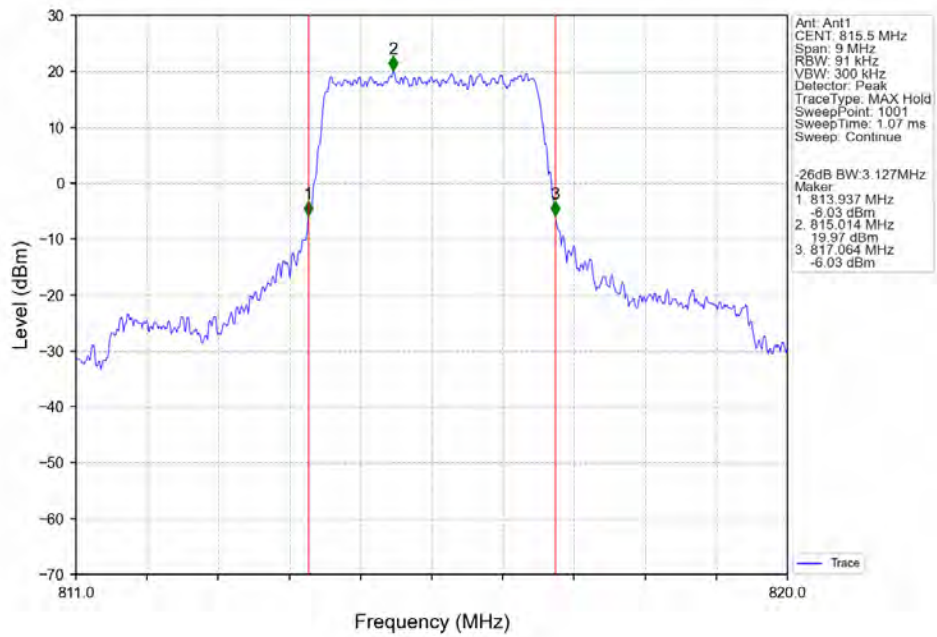
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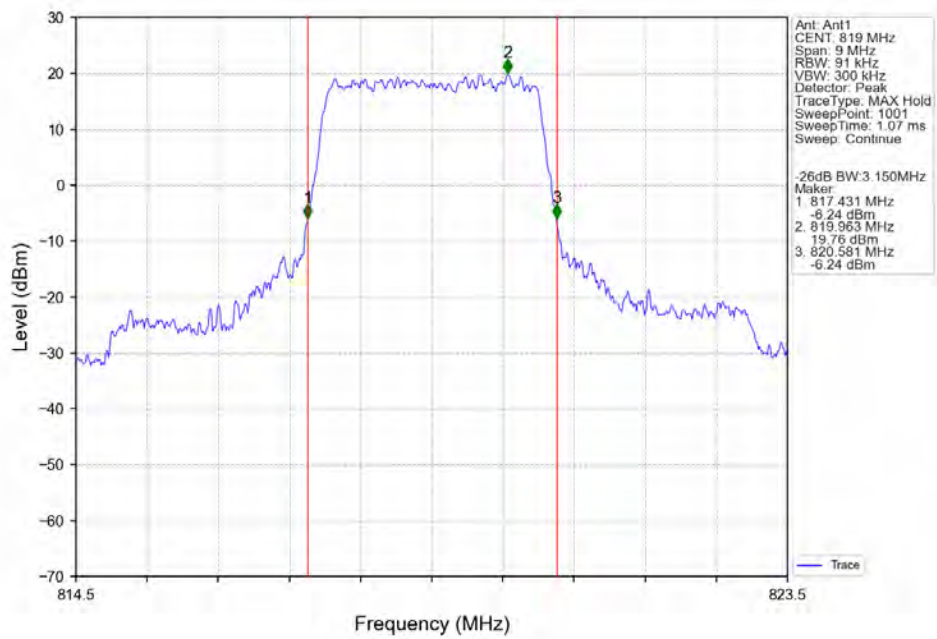
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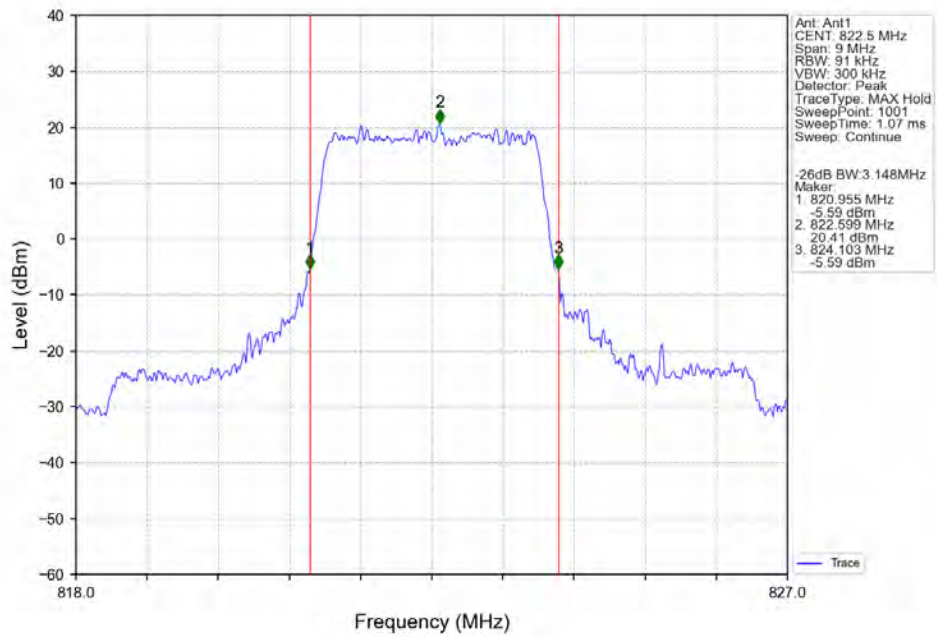
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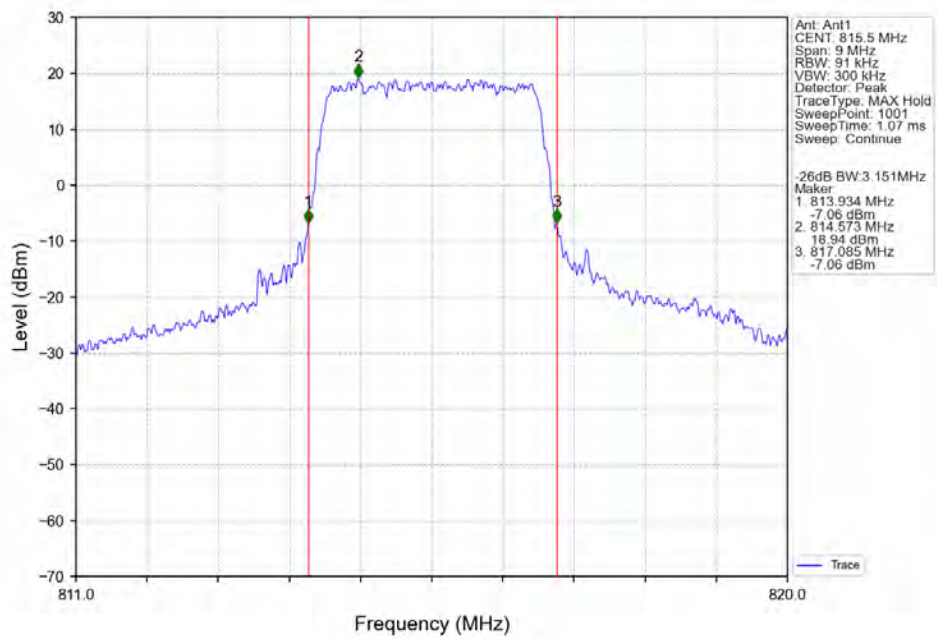
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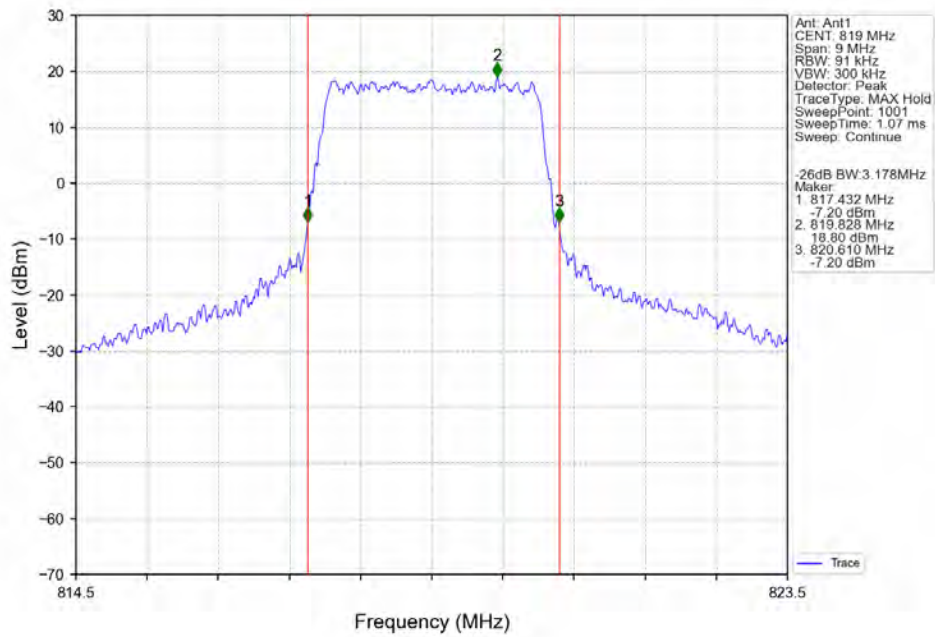
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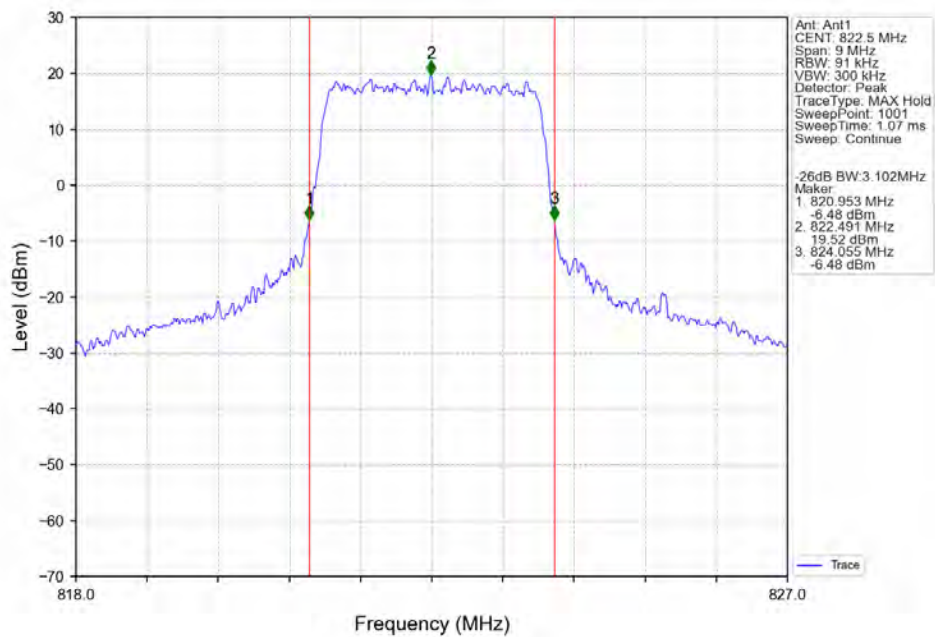
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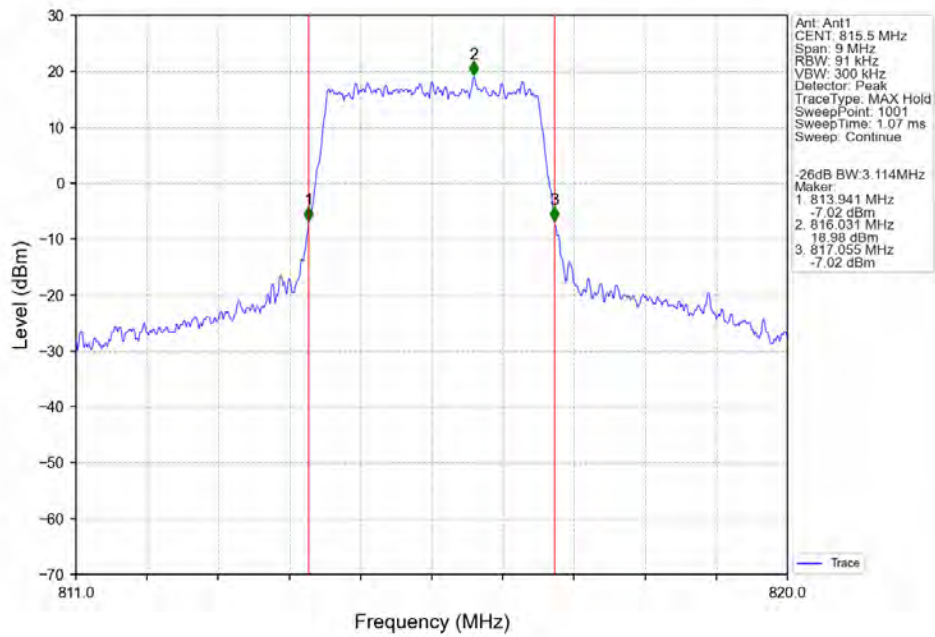
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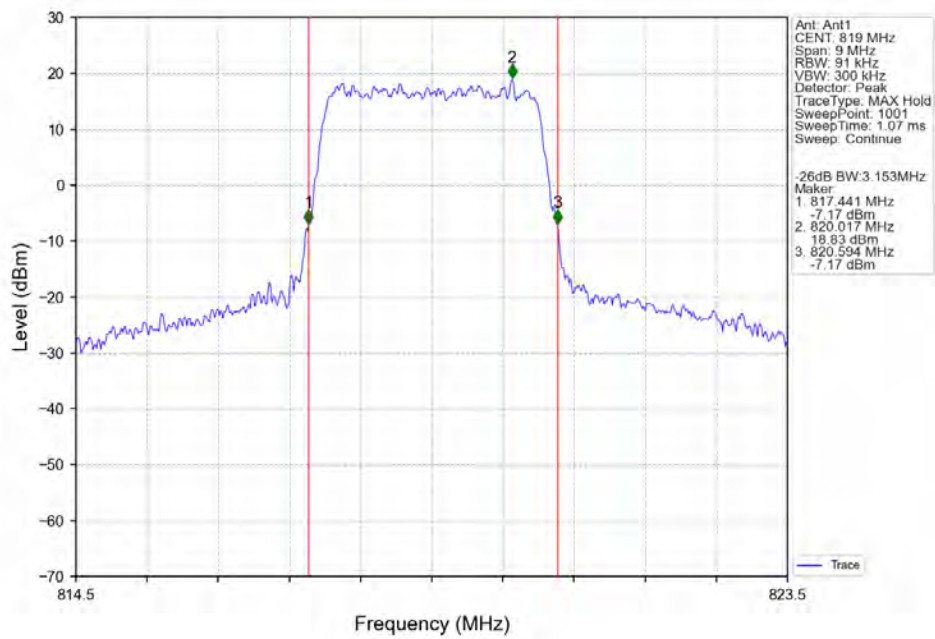
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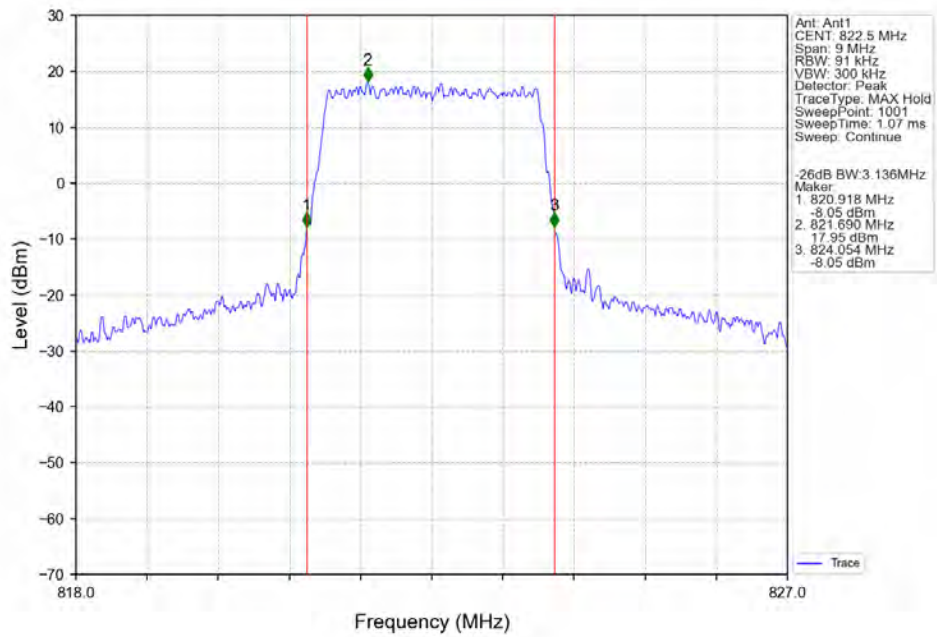
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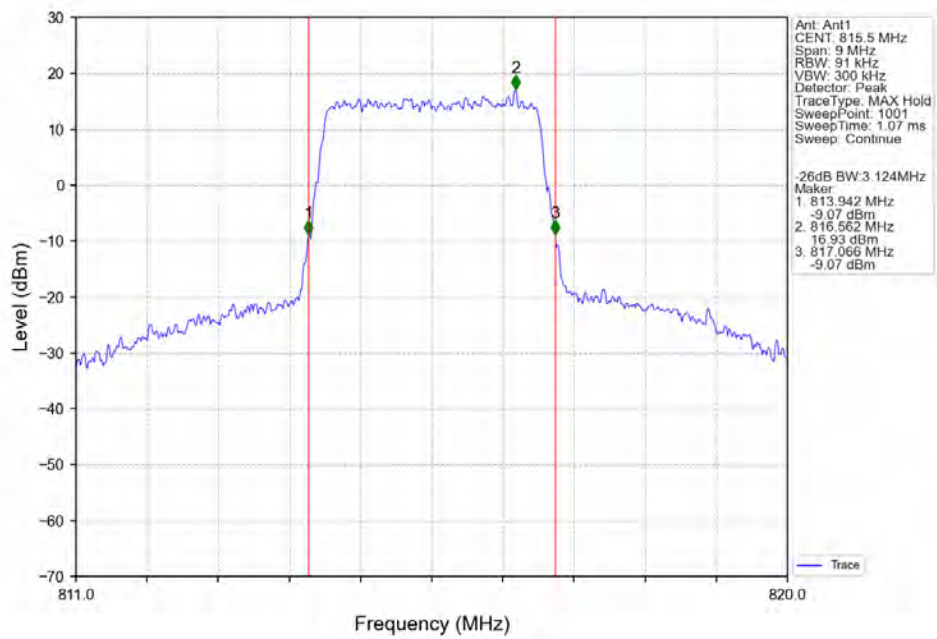
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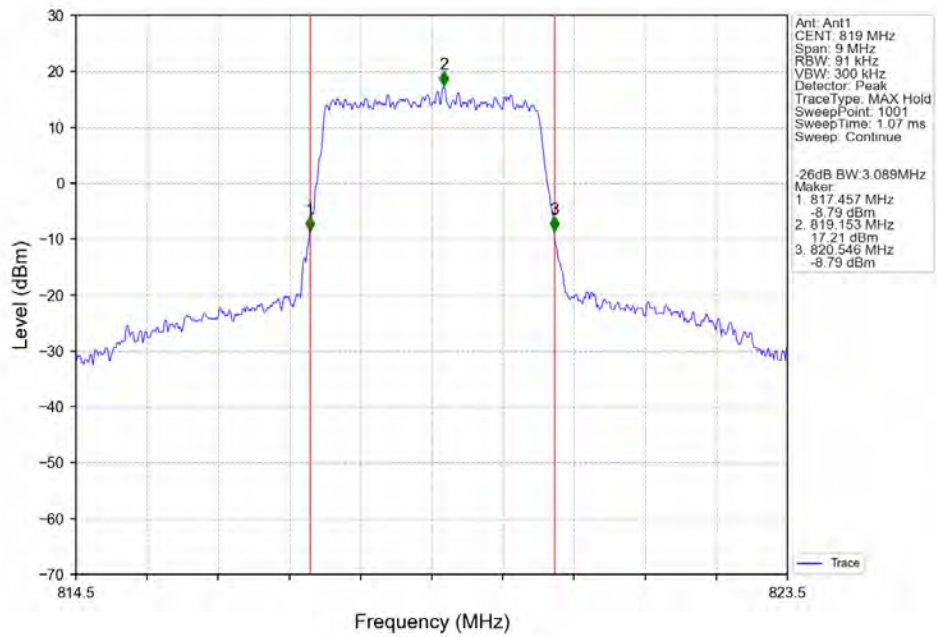
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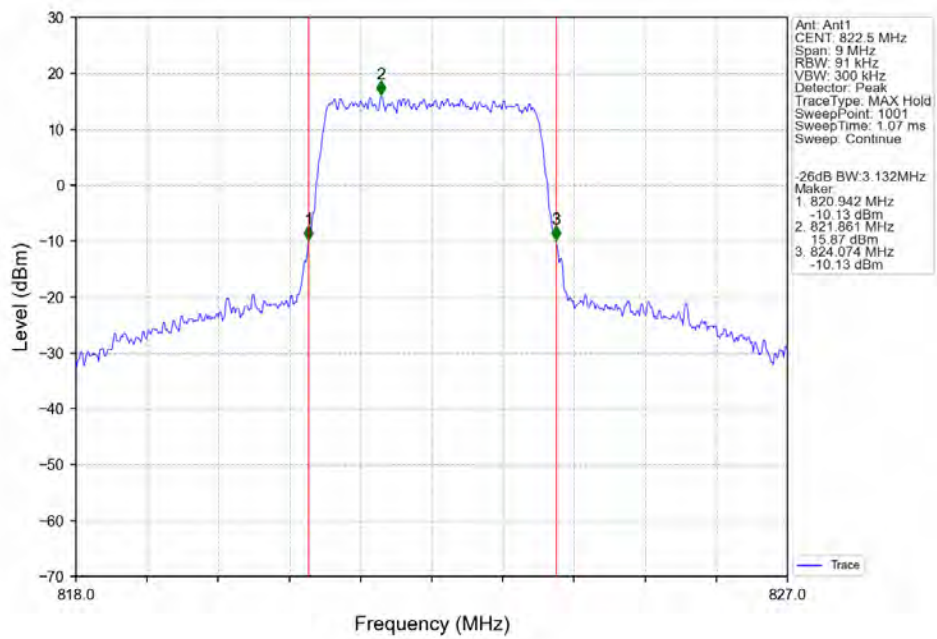
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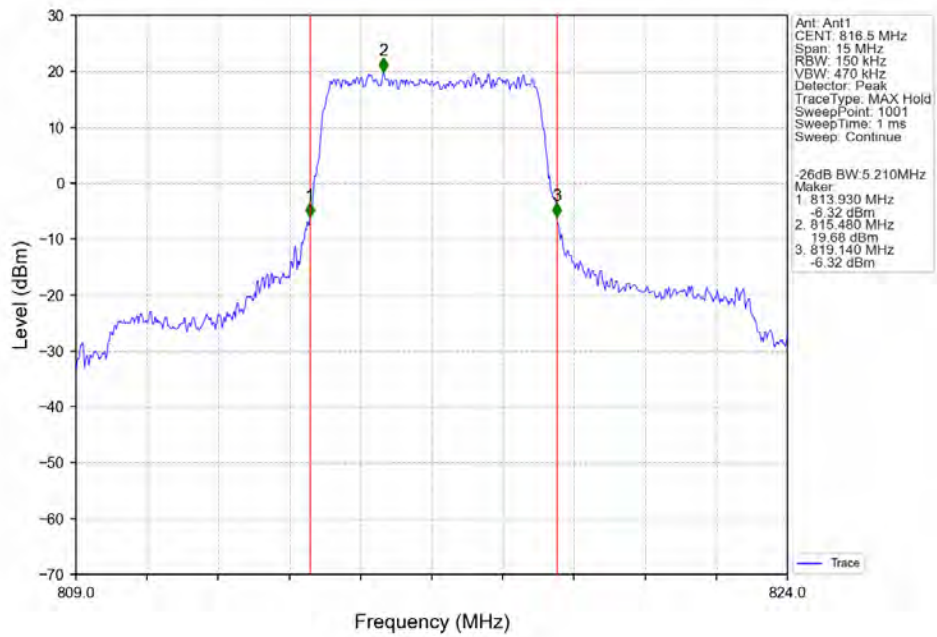
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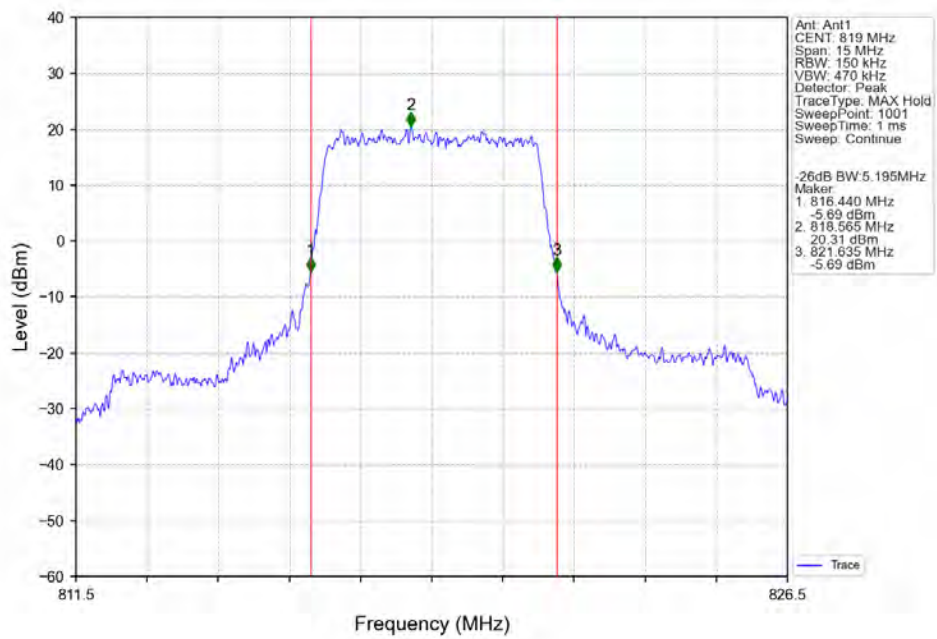
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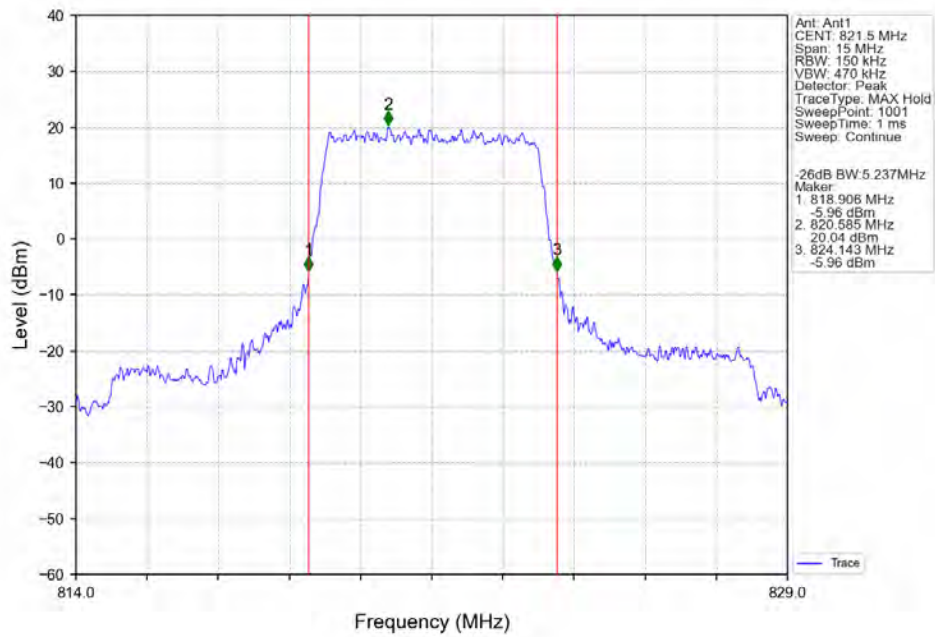
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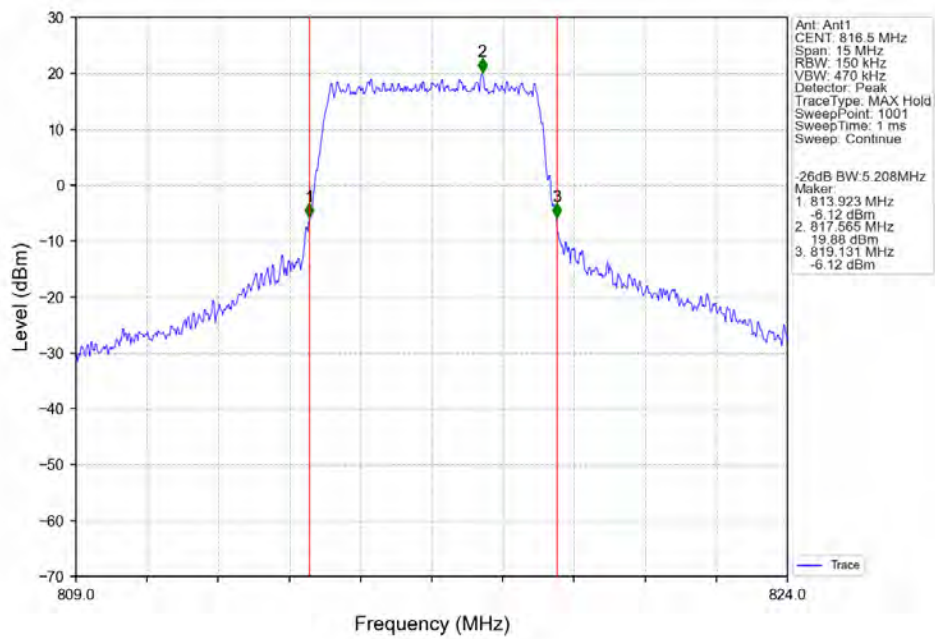
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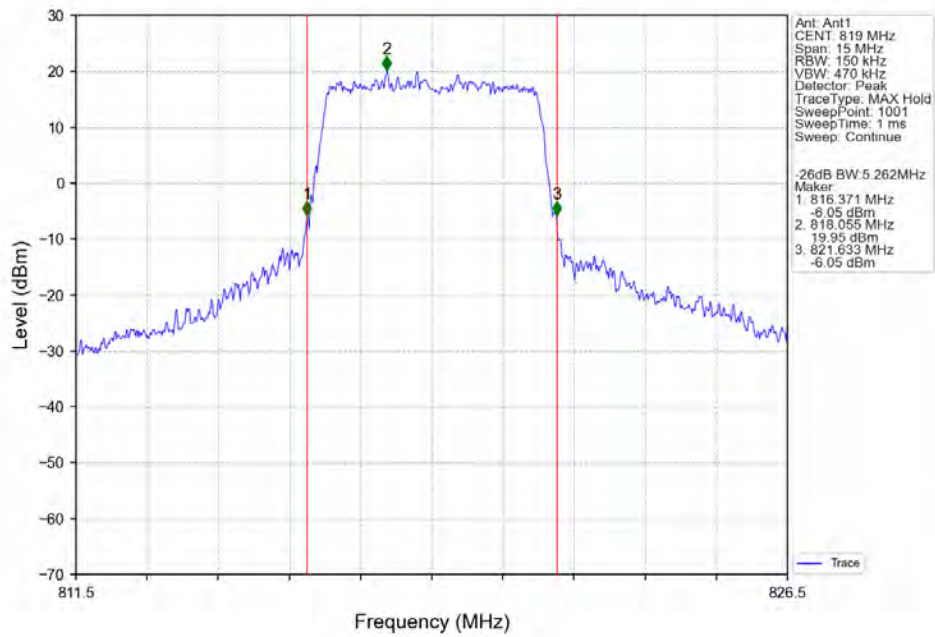
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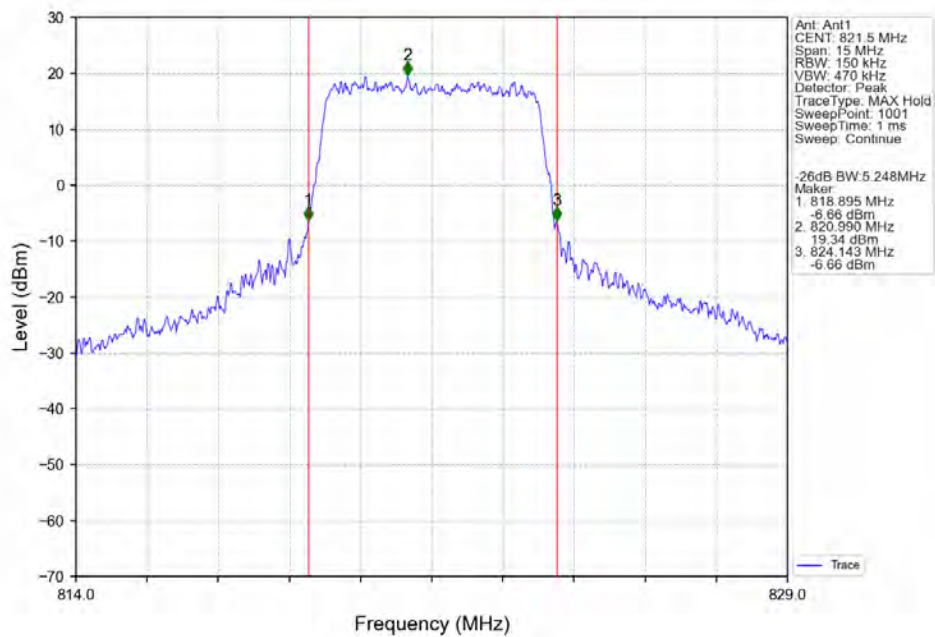
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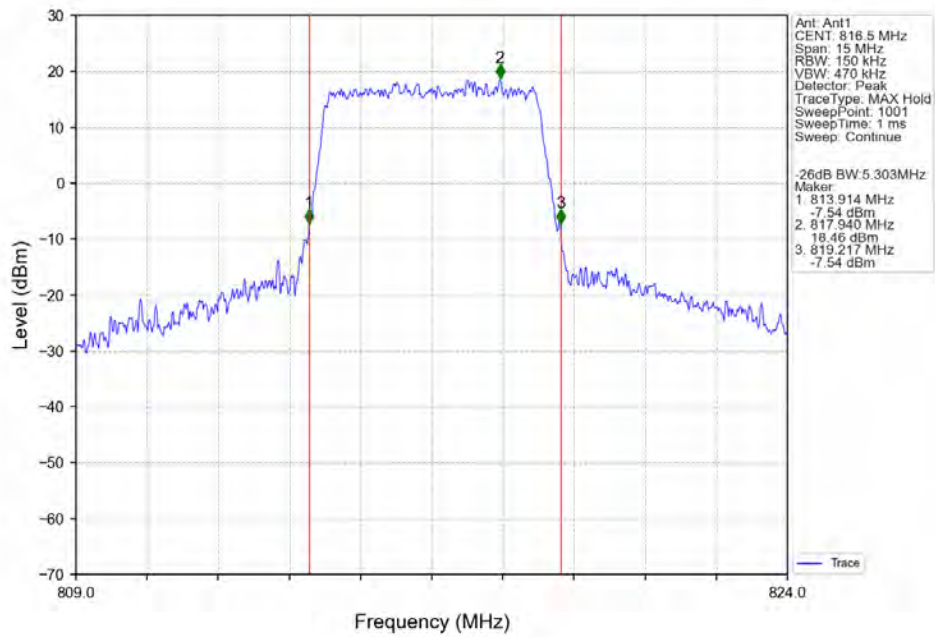
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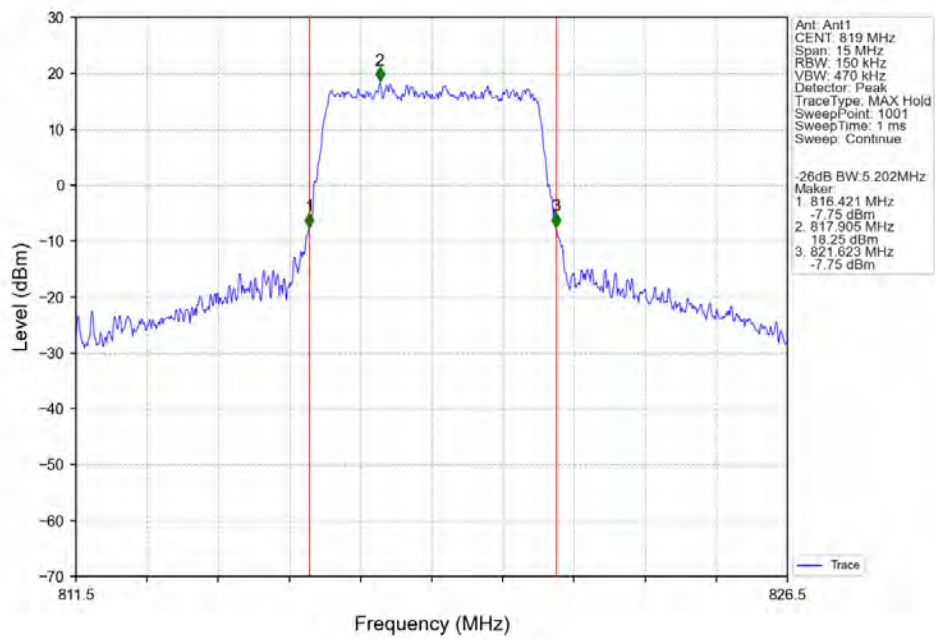
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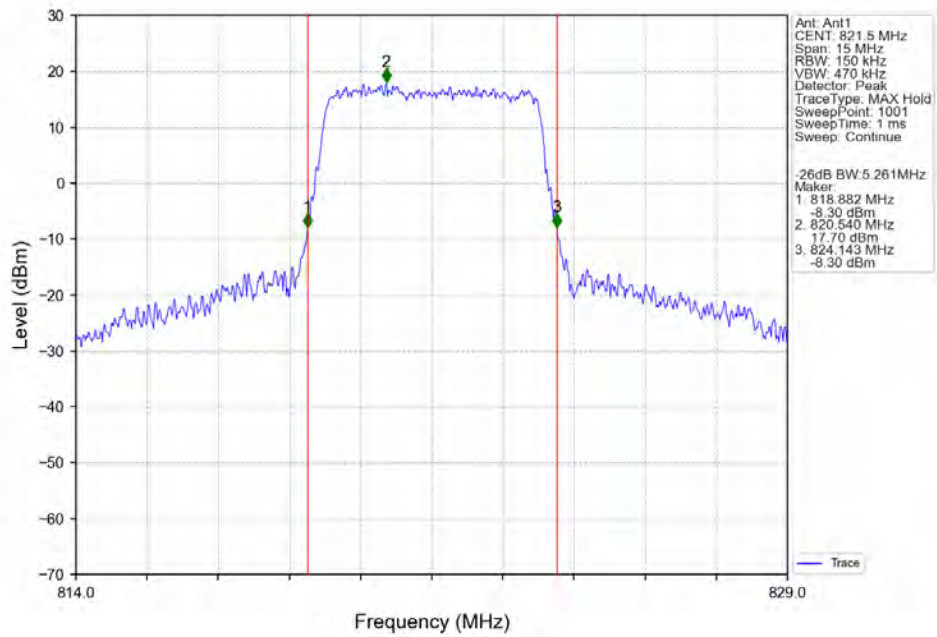
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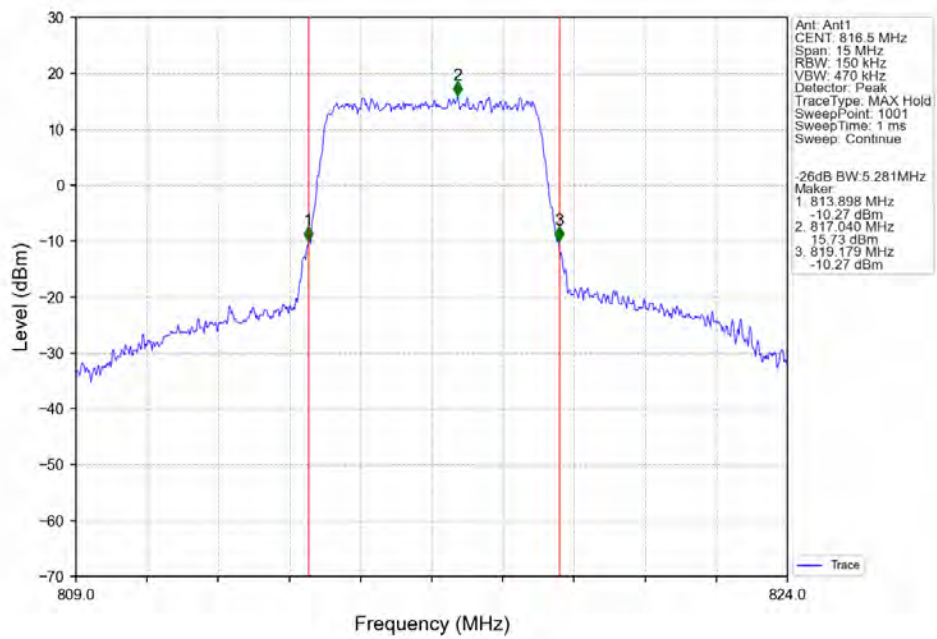
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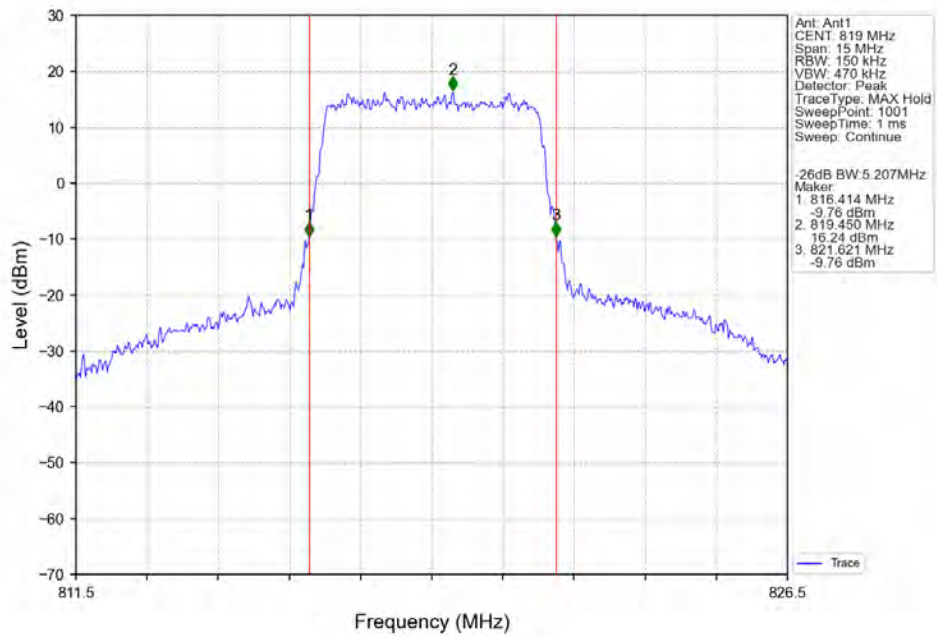
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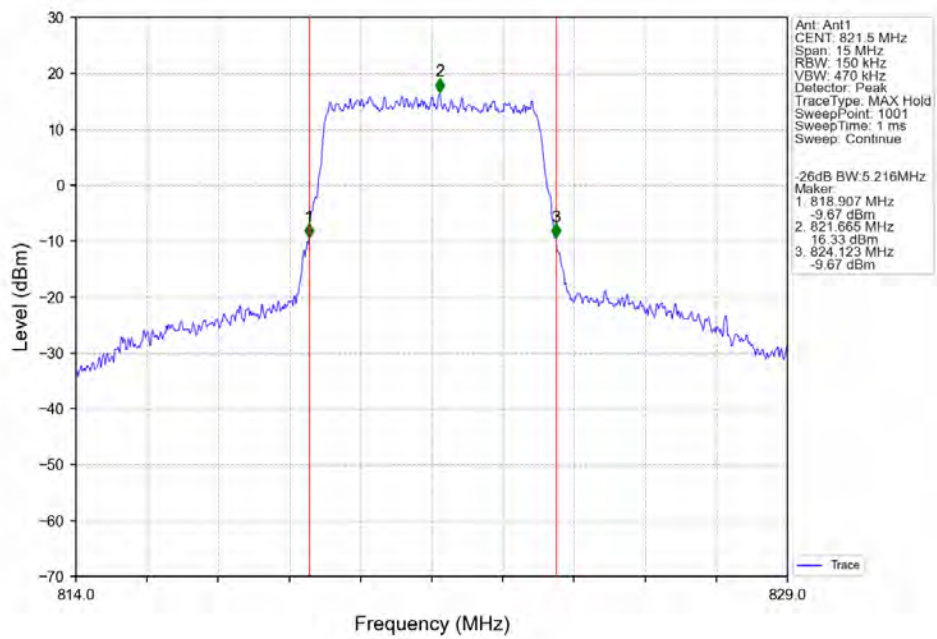
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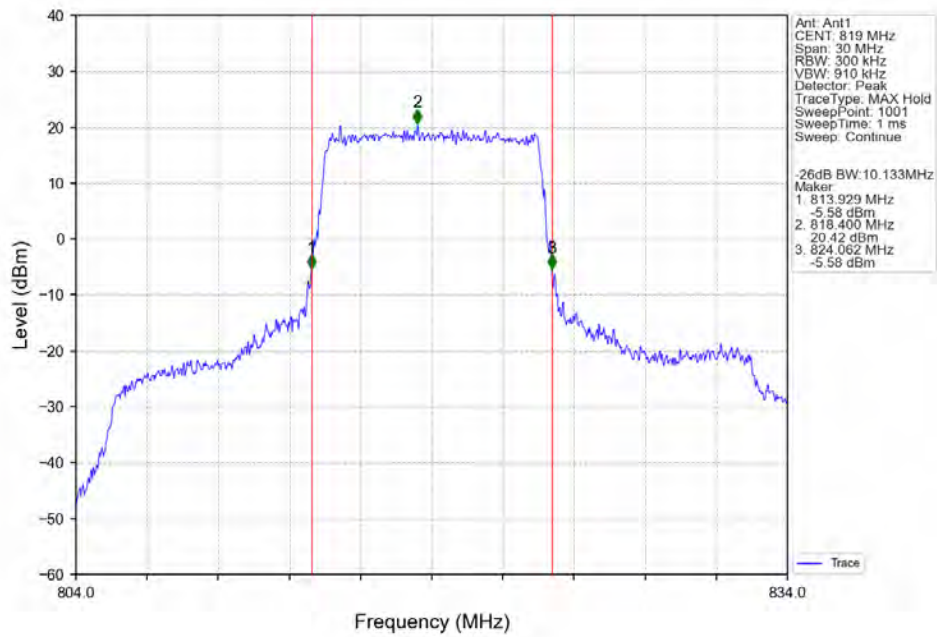
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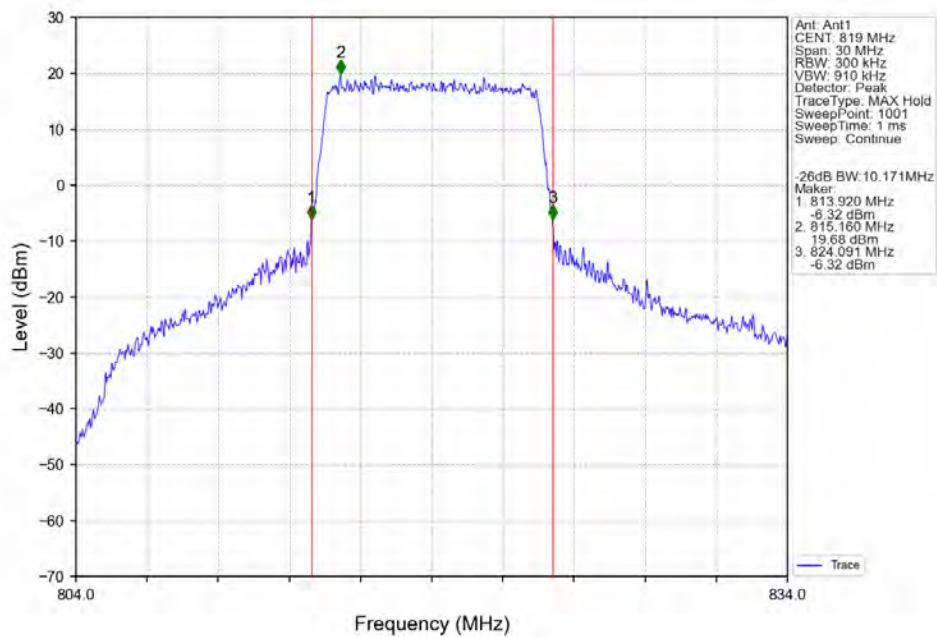
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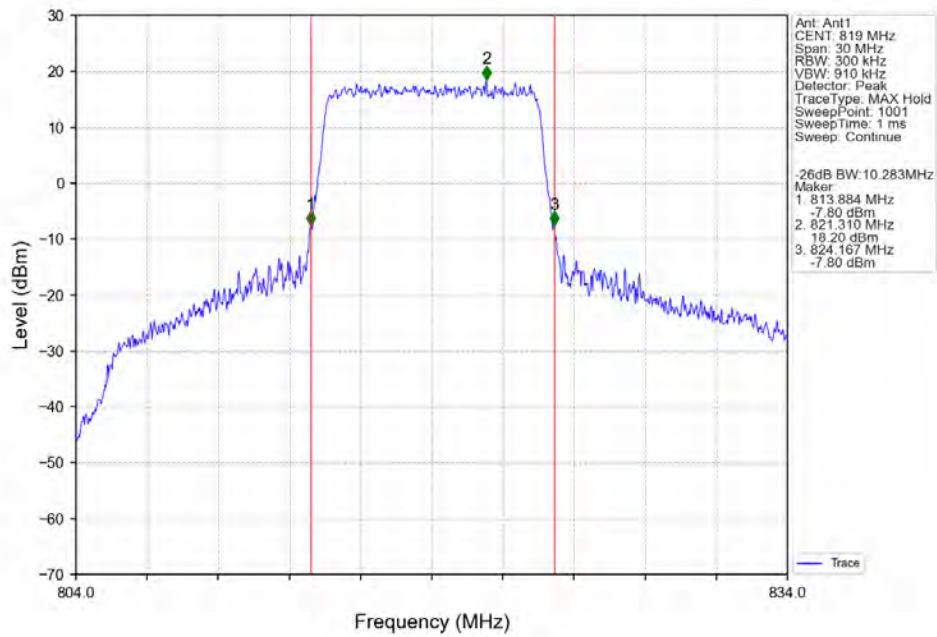
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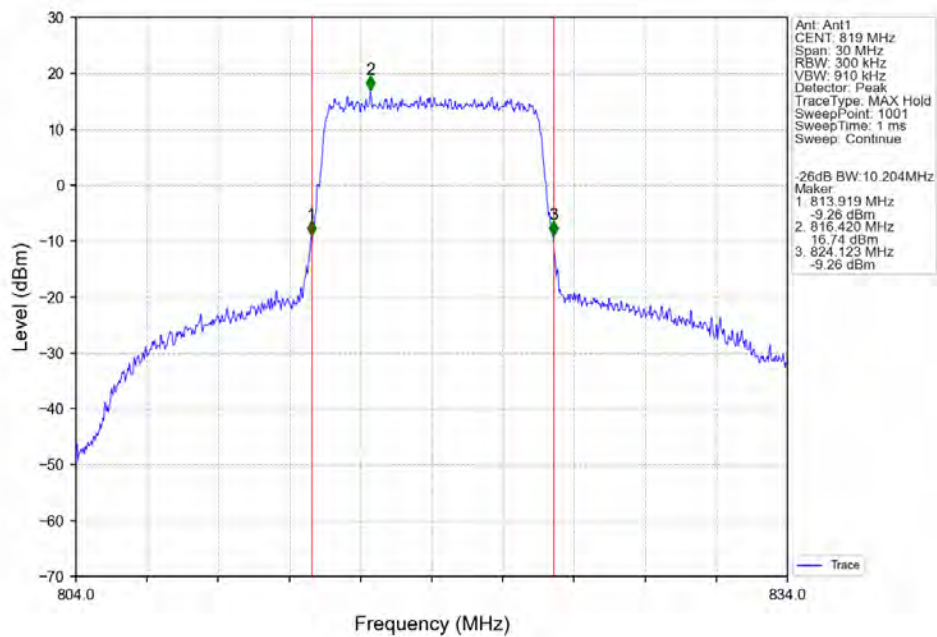
Band26a 10MHz 16QAM MCH 819MHz RB 50 0 NTNV



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	5.38	<=13	Pass
	819	6	0	5.38	<=13	Pass
	823.3	6	0	5.36	<=13	Pass
16QAM	814.7	6	0	6.34	<=13	Pass
	819	6	0	6.36	<=13	Pass
	823.3	6	0	6.36	<=13	Pass
64QAM	814.7	6	0	6.74	<=13	Pass
	819	6	0	6.71	<=13	Pass
	823.3	6	0	6.67	<=13	Pass
256QAM	814.7	6	0	6.70	<=13	Pass
	819	6	0	6.84	<=13	Pass
	823.3	6	0	6.65	<=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	4.39	<=13	Pass
	819	15	0	4.39	<=13	Pass
	822.5	15	0	4.38	<=13	Pass
16QAM	815.5	15	0	5.41	<=13	Pass
	819	15	0	5.42	<=13	Pass
	822.5	15	0	5.42	<=13	Pass
64QAM	815.5	15	0	6.44	<=13	Pass
	819	15	0	6.47	<=13	Pass
	822.5	15	0	6.45	<=13	Pass
256QAM	815.5	15	0	6.82	<=13	Pass
	819	15	0	6.81	<=13	Pass
	822.5	15	0	6.81	<=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	4.62	<=13	Pass
	819	25	0	4.64	<=13	Pass
	821.5	25	0	4.65	<=13	Pass
16QAM	816.5	25	0	5.72	<=13	Pass
	819	25	0	5.71	<=13	Pass
	821.5	25	0	5.72	<=13	Pass
64QAM	816.5	25	0	6.53	<=13	Pass

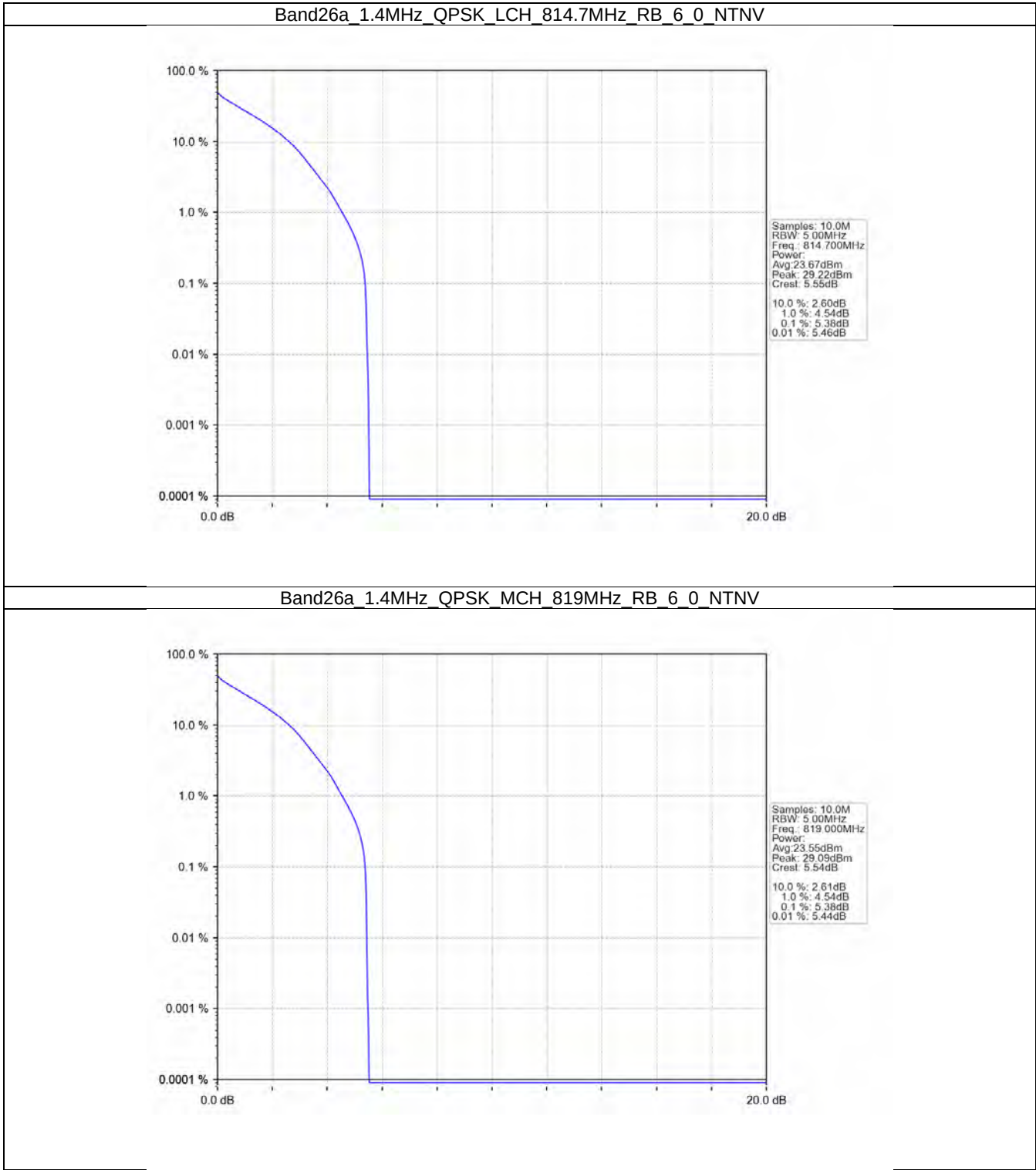
256QAM	819	25	0	6.54	<=13	Pass
	821.5	25	0	6.55	<=13	Pass
	816.5	25	0	6.77	<=13	Pass
	819	25	0	6.77	<=13	Pass
	821.5	25	0	6.76	<=13	Pass

4.1.4 B26a_10MHz

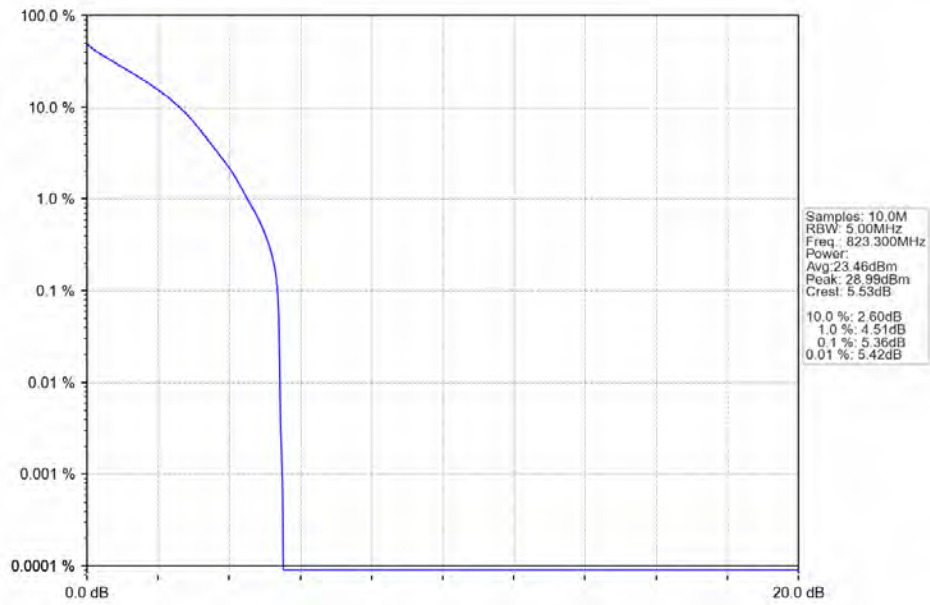
Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	4.67	<=13	Pass
16QAM	819	50	0	5.74	<=13	Pass
64QAM	819	50	0	6.54	<=13	Pass
256QAM	819	50	0	6.76	<=13	Pass

4.2 Test Graph

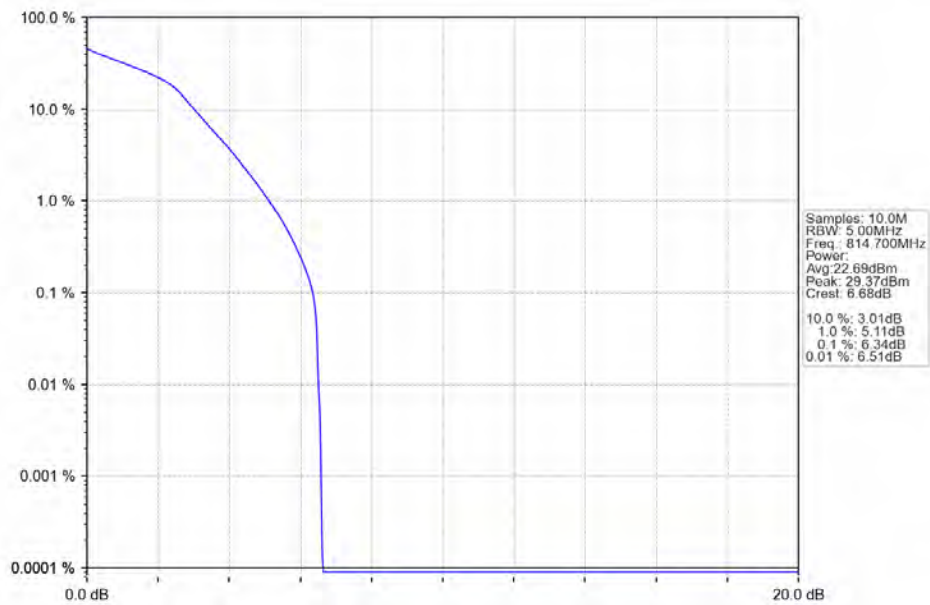
4.2.1 B26a_1.4MHz



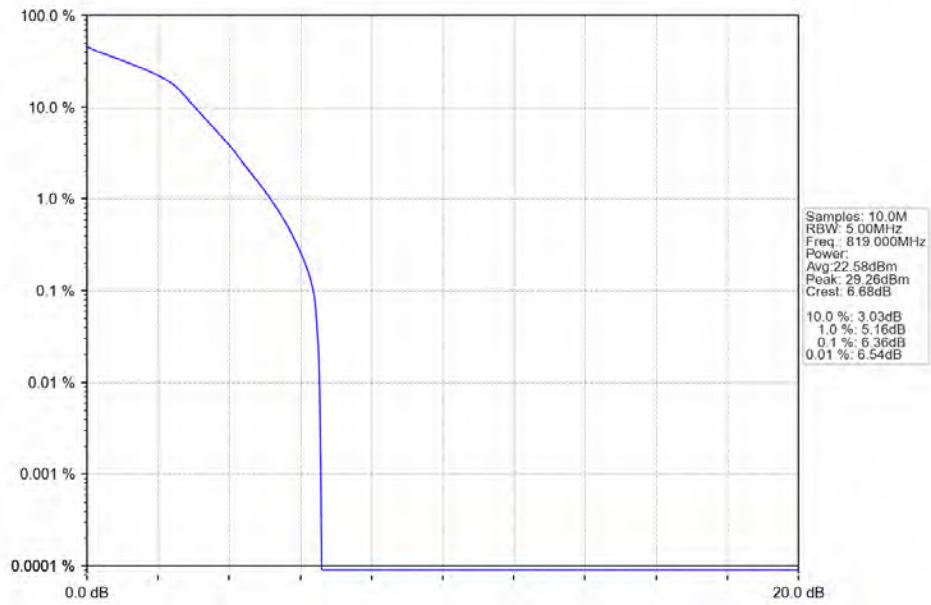
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6.0 NTNV



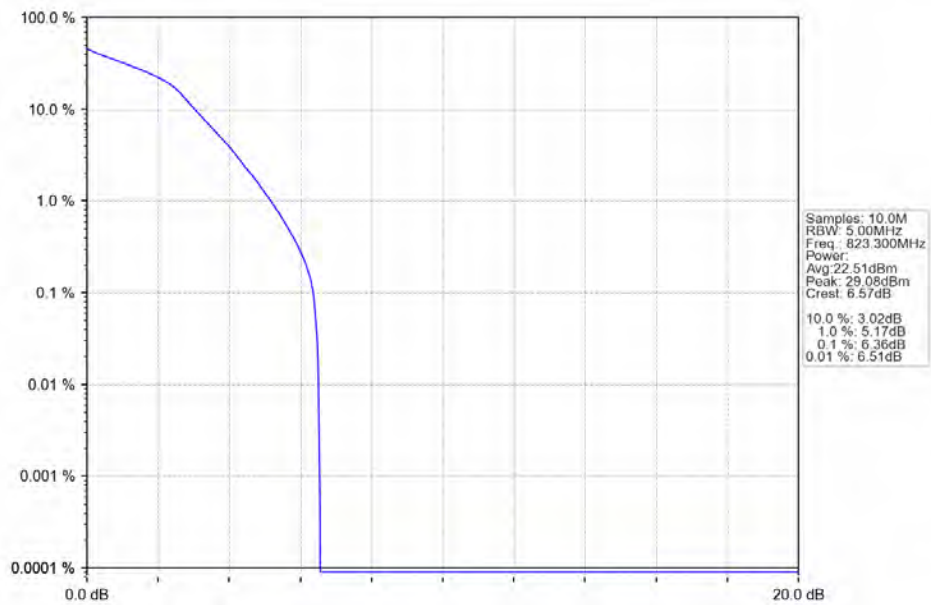
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6.0 NTNV



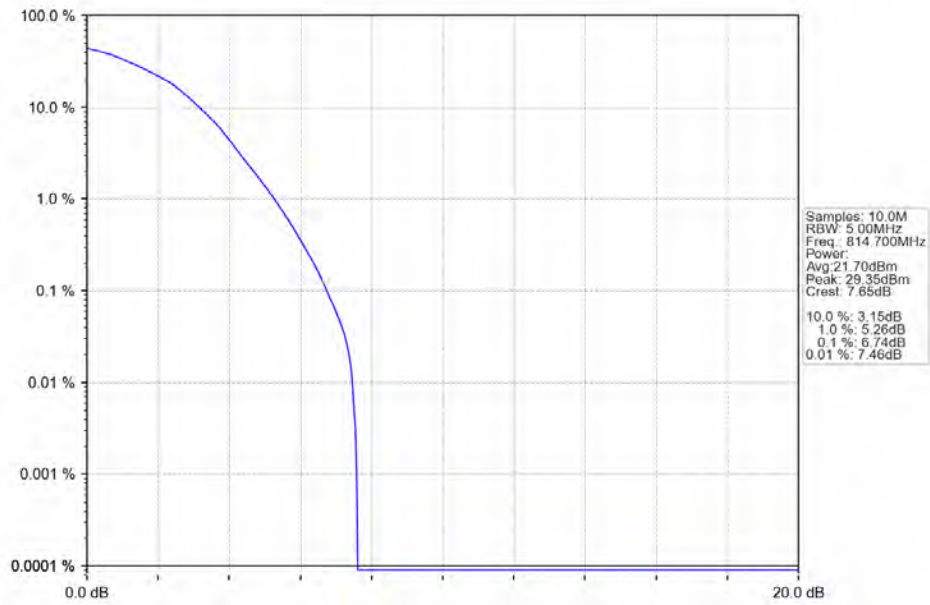
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTNV



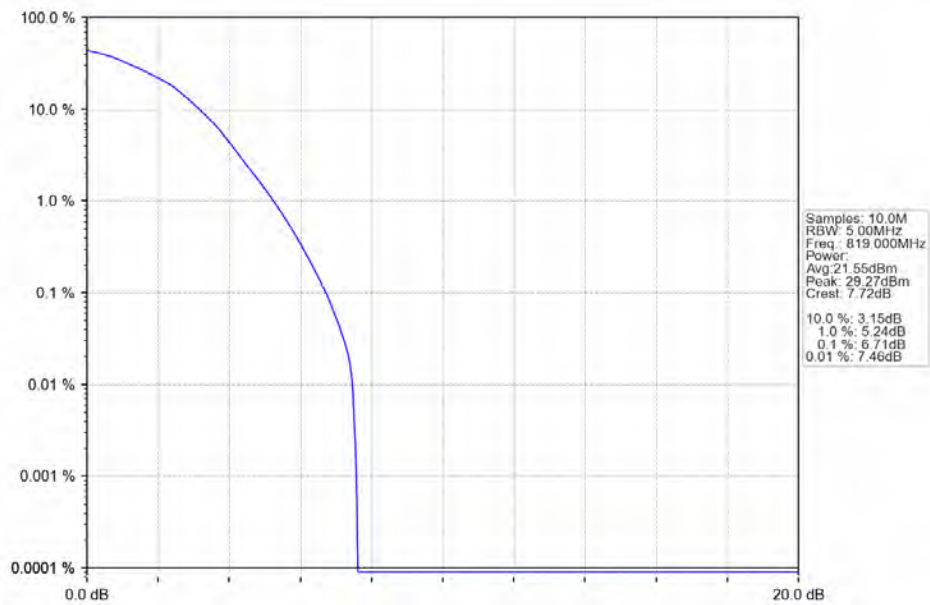
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTNV



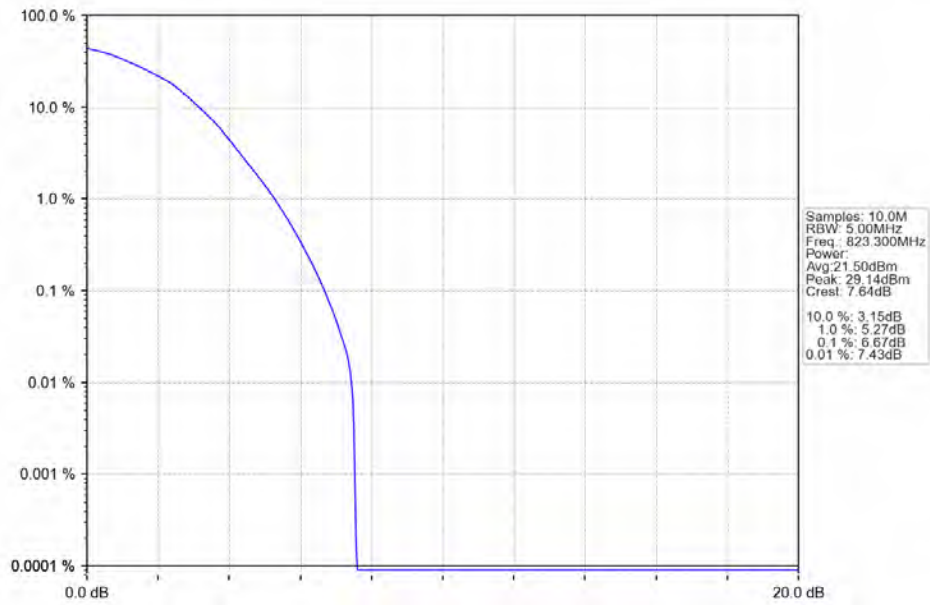
Band26a 1.4MHz 64QAM LCH 814.7MHz RB 6 0 NTNV



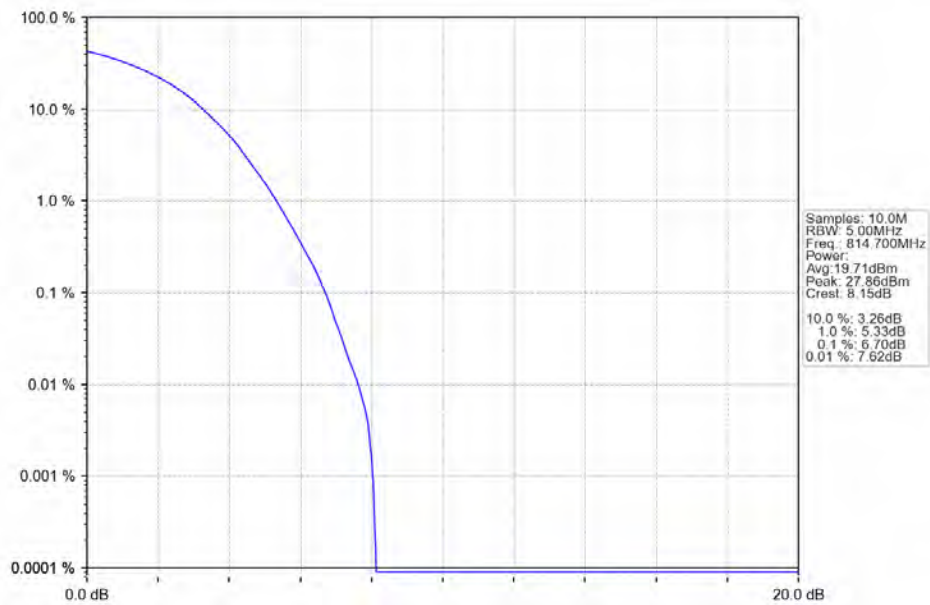
Band26a 1.4MHz 64QAM MCH 819MHz RB 6 0 NTNV



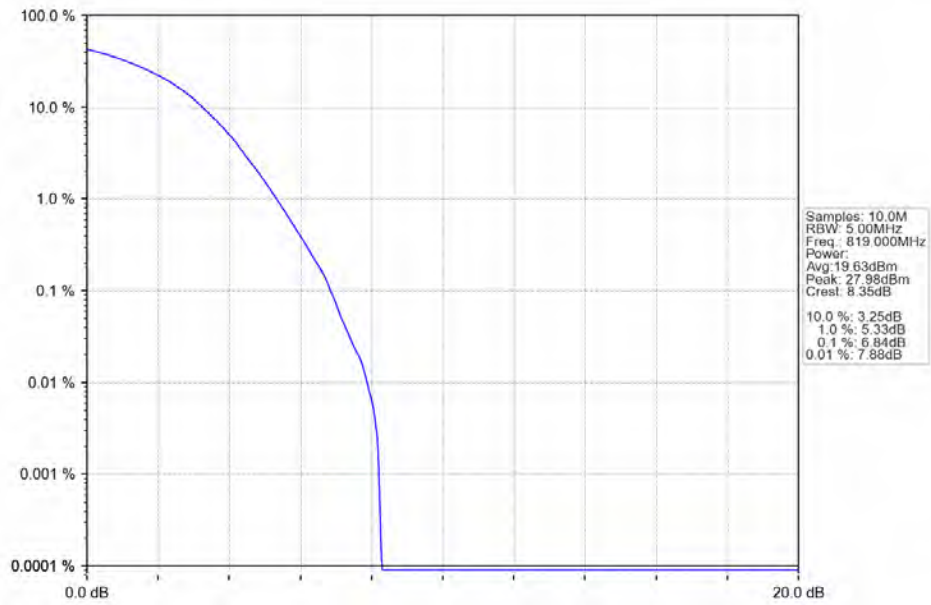
Band26a 1.4MHz 64QAM HCH 823.3MHz RB 6 0 NTNV



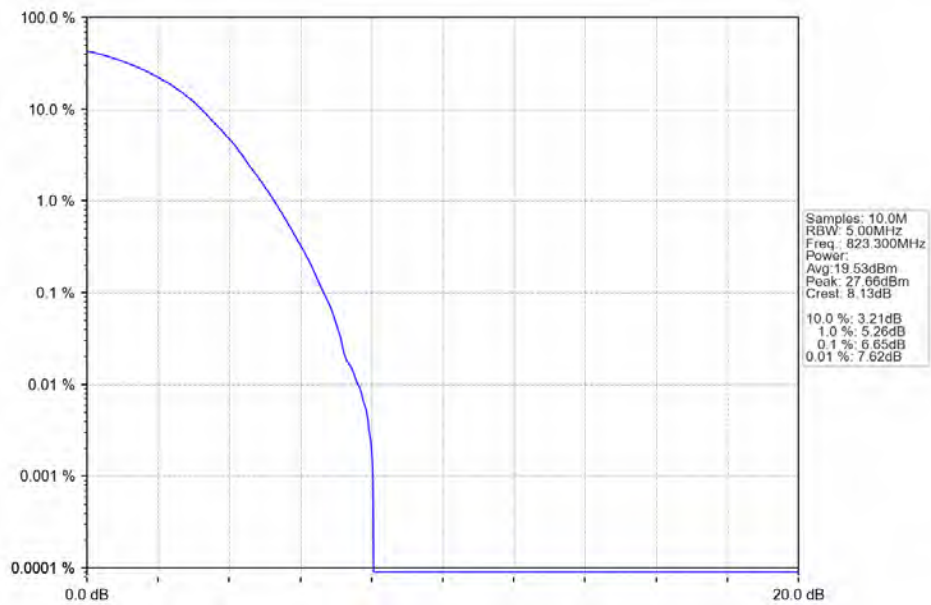
Band26a 1.4MHz 256QAM LCH 814.7MHz RB 6 0 NTNV



Band26a 1.4MHz 256QAM MCH 819MHz RB 6 0 NTNV

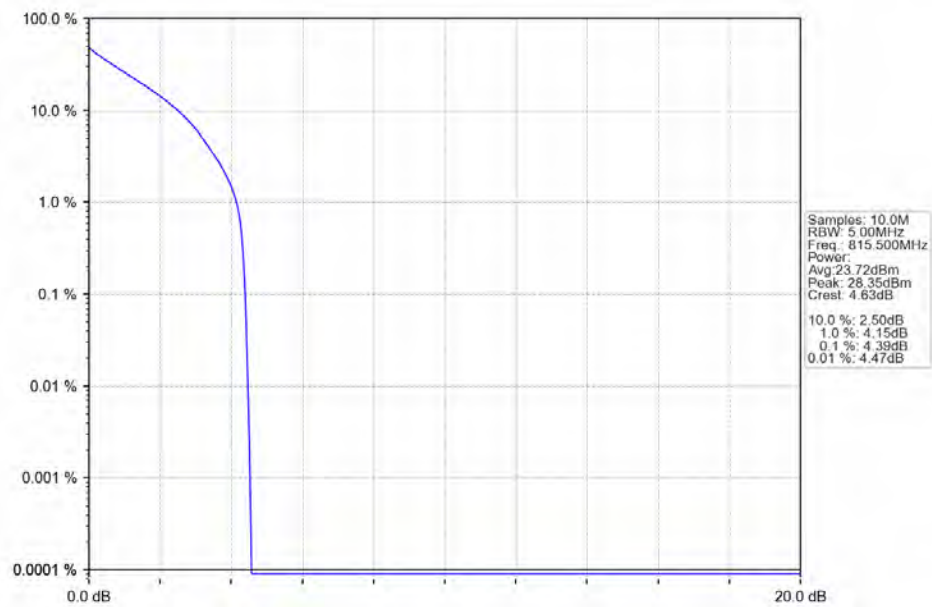


Band26a 1.4MHz 256QAM HCH 823.3MHz RB 6 0 NTNV

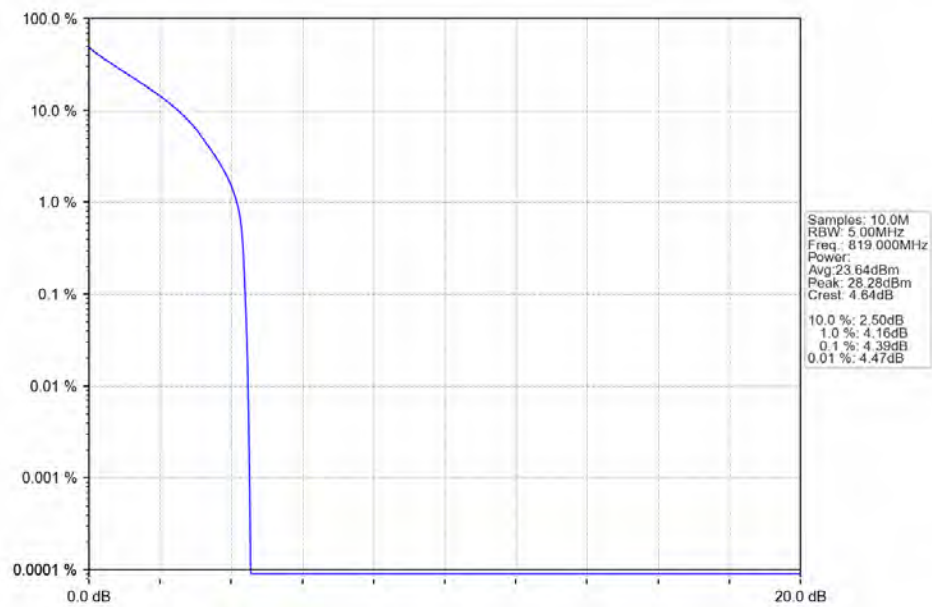


4.2.2 B26a_3MHz

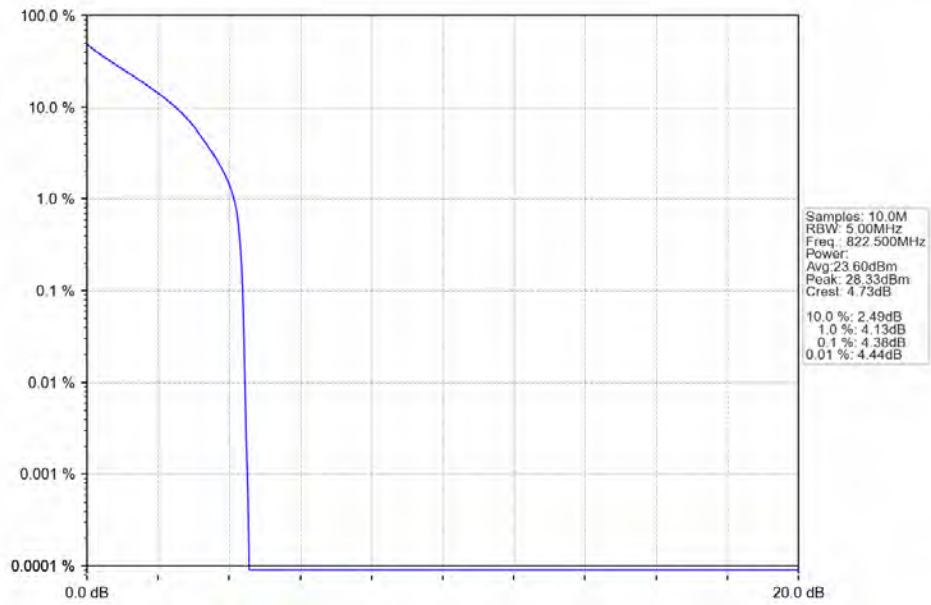
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



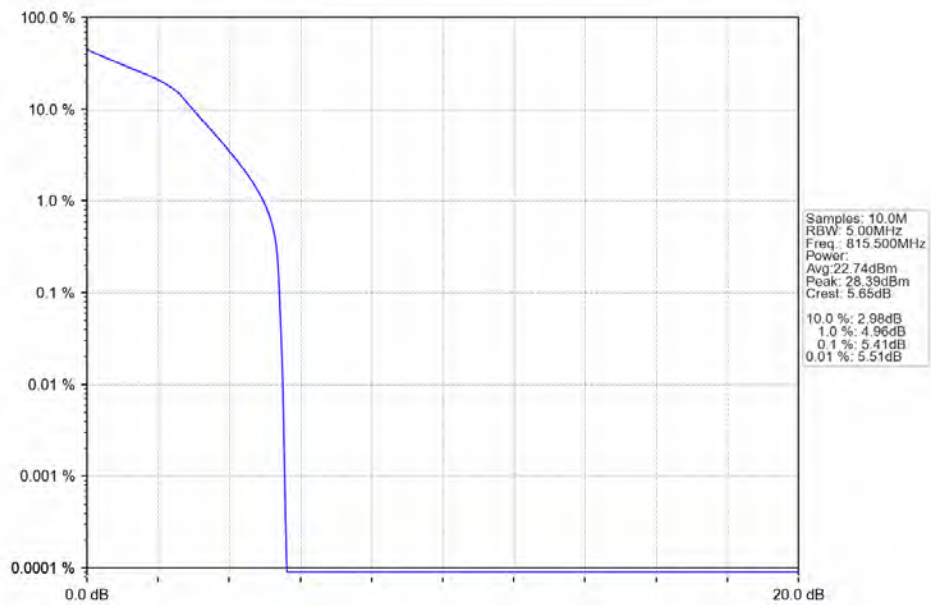
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



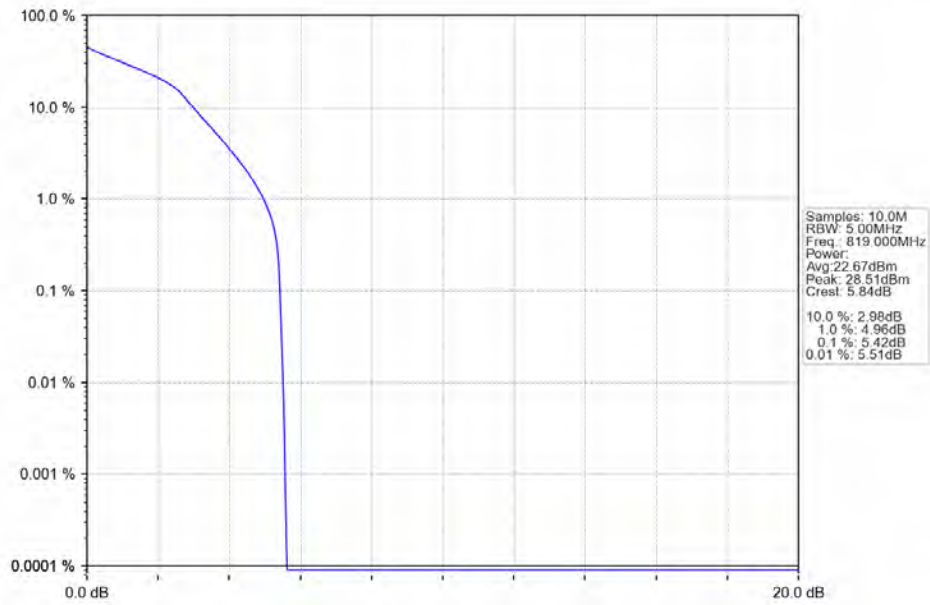
Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTNV



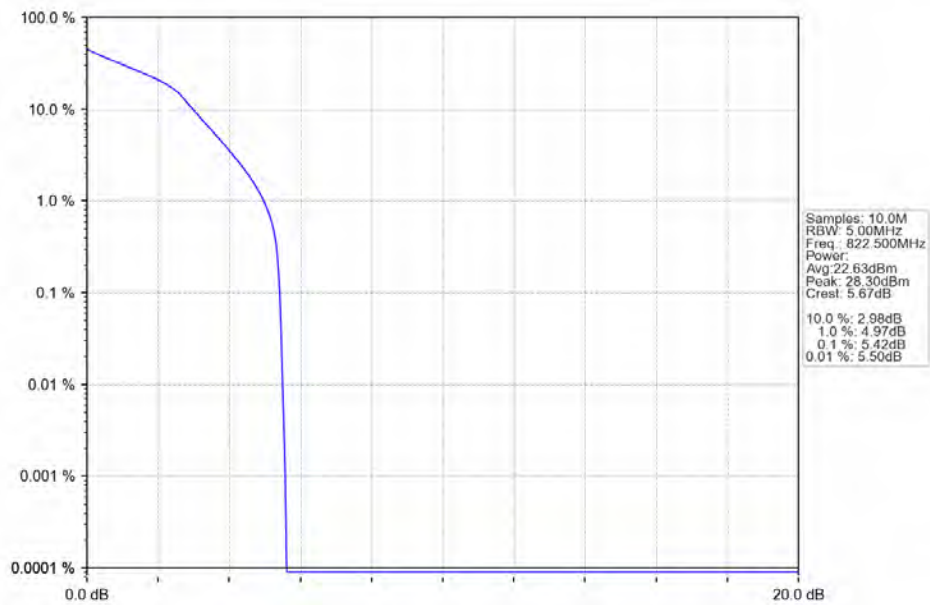
Band26a 3MHz 16QAM LCH 815.5MHz RB 15 0 NTNV



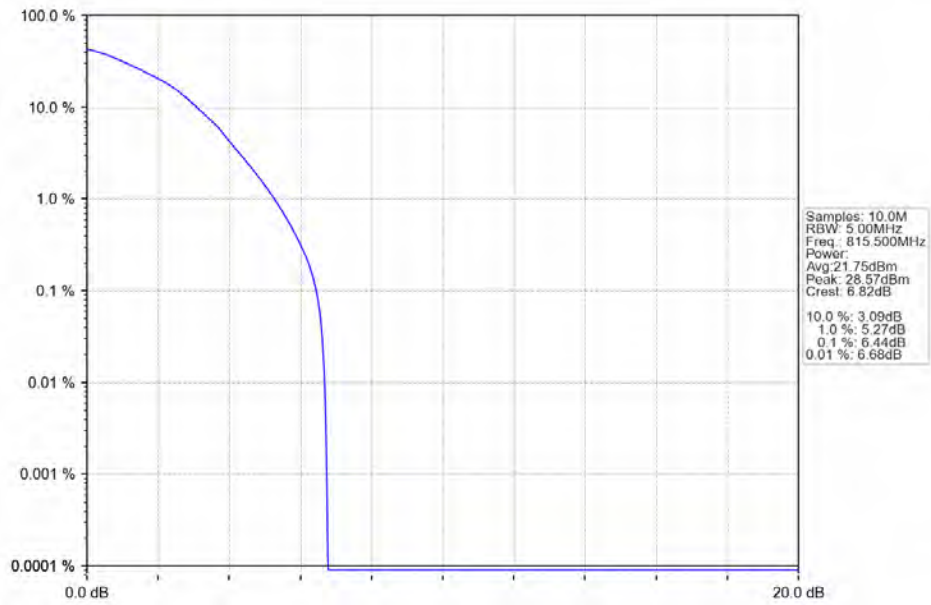
Band26a 3MHz 16QAM MCH 819MHz RB 15 0 NTNV



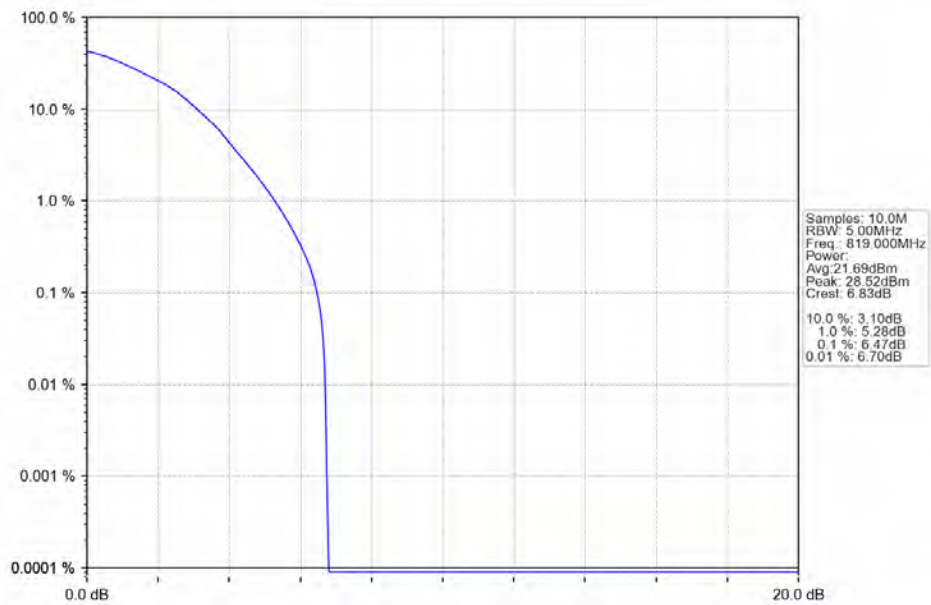
Band26a 3MHz 16QAM HCH 822.5MHz RB 15 0 NTNV



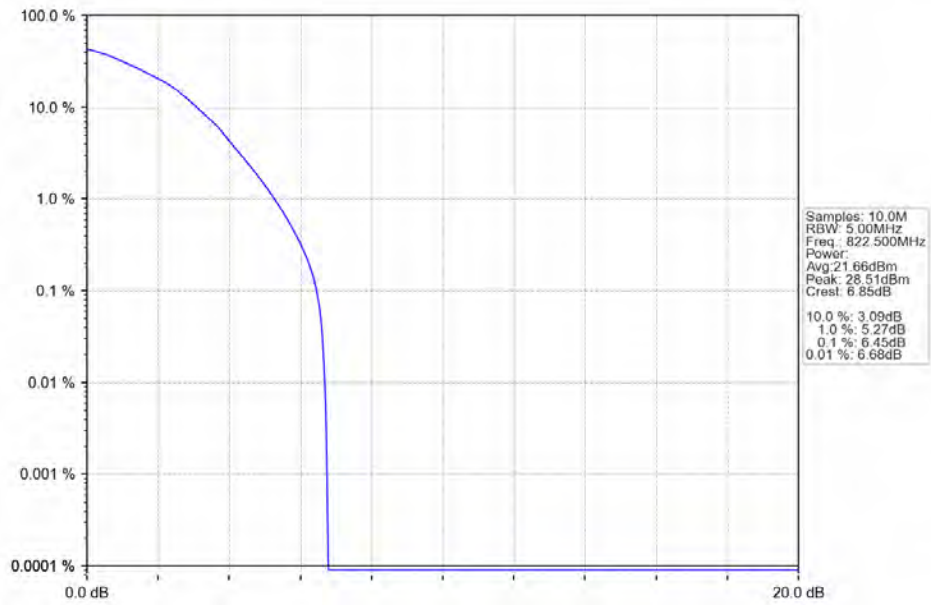
Band26a 3MHz 64QAM LCH 815.5MHz RB 15 0 NTNV



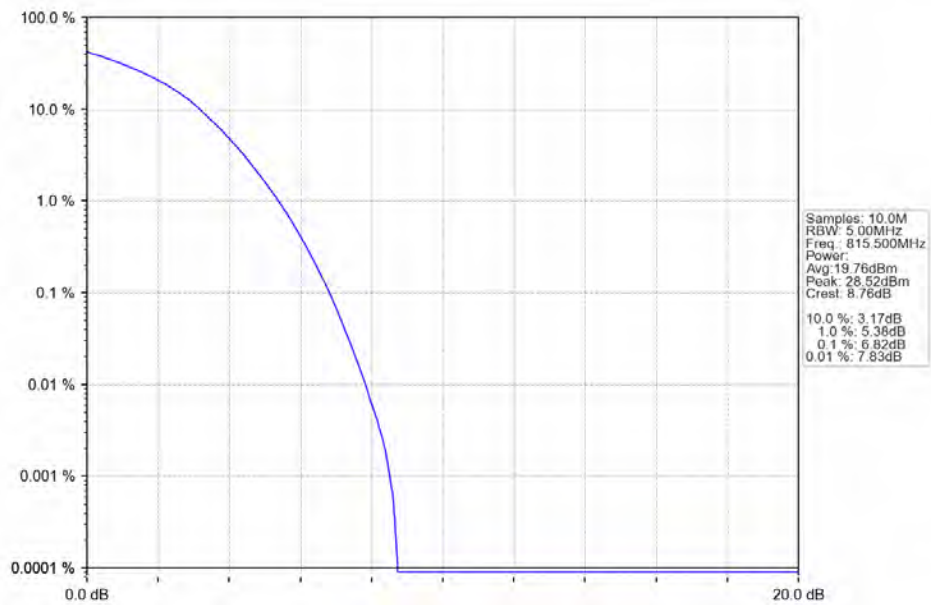
Band26a 3MHz 64QAM MCH 819MHz RB 15 0 NTNV



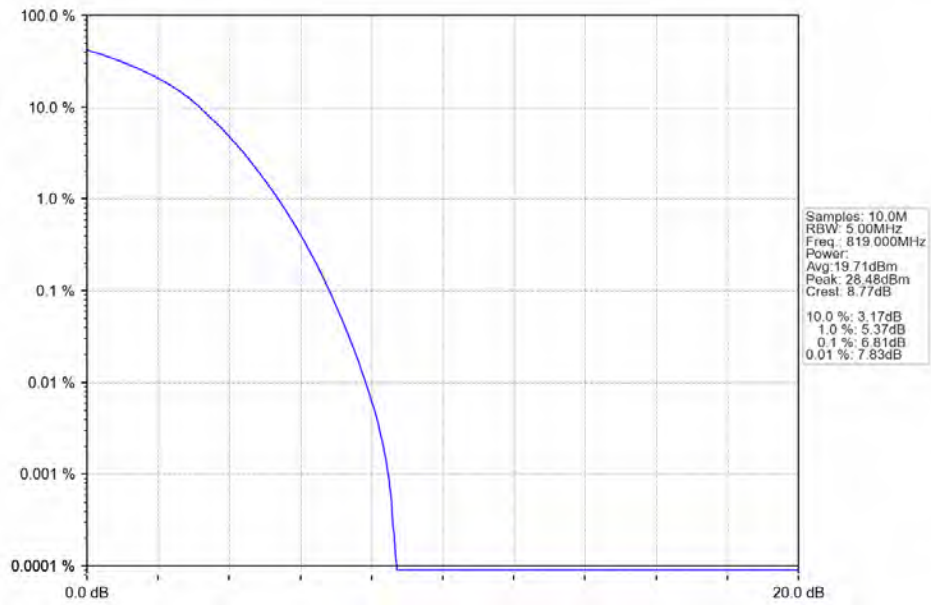
Band26a 3MHz 64QAM HCH 822.5MHz RB 15 0 NTNV



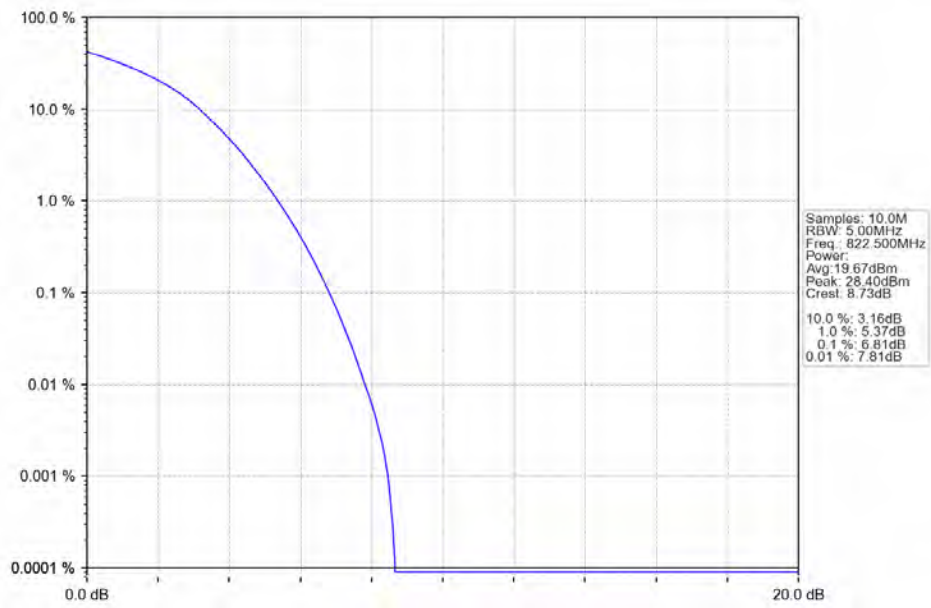
Band26a 3MHz 256QAM LCH 815.5MHz RB 15 0 NTNV



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

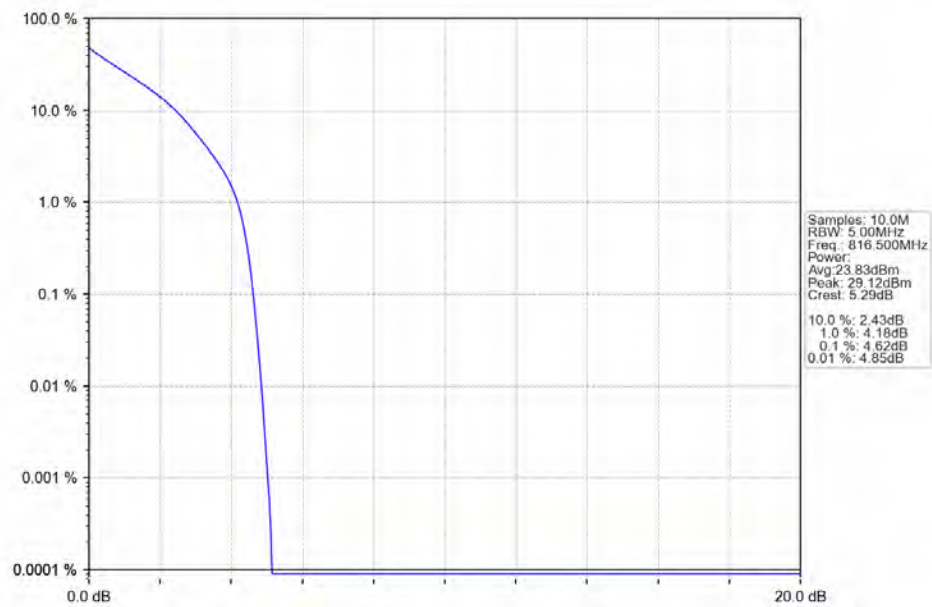


Band26a 3MHz 256QAM HCH 822.5MHz RB 15 0 NTNV

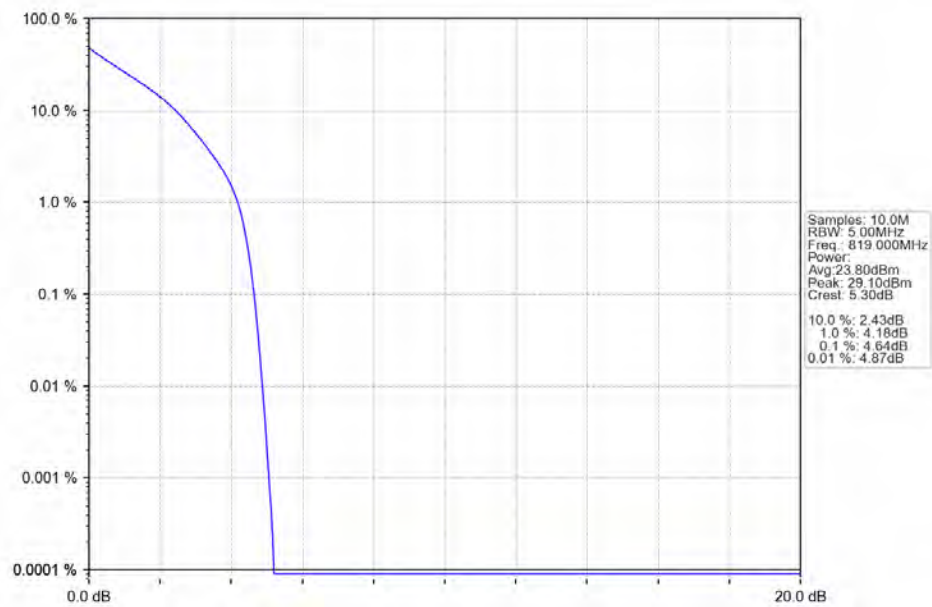


4.2.3 B26a_5MHz

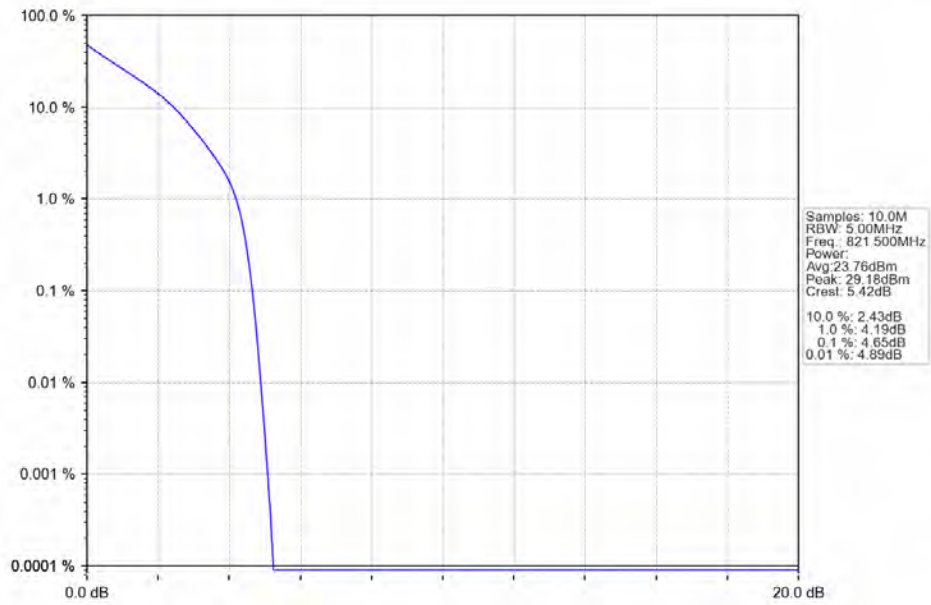
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



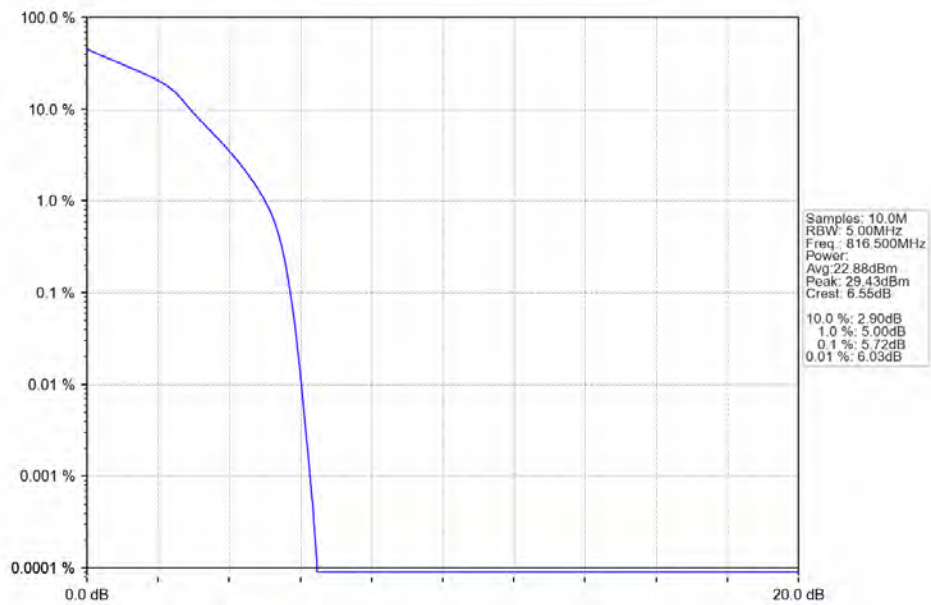
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



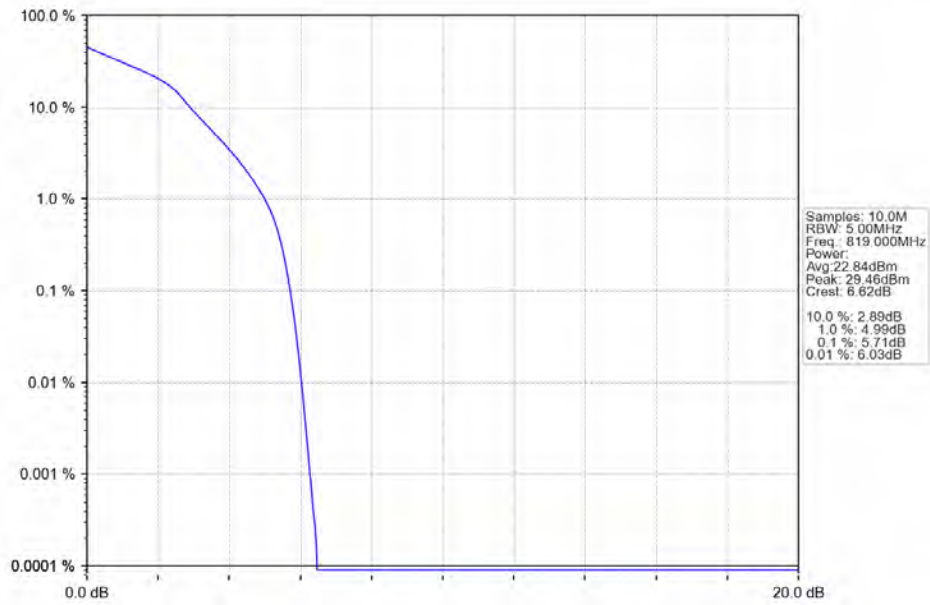
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTNV



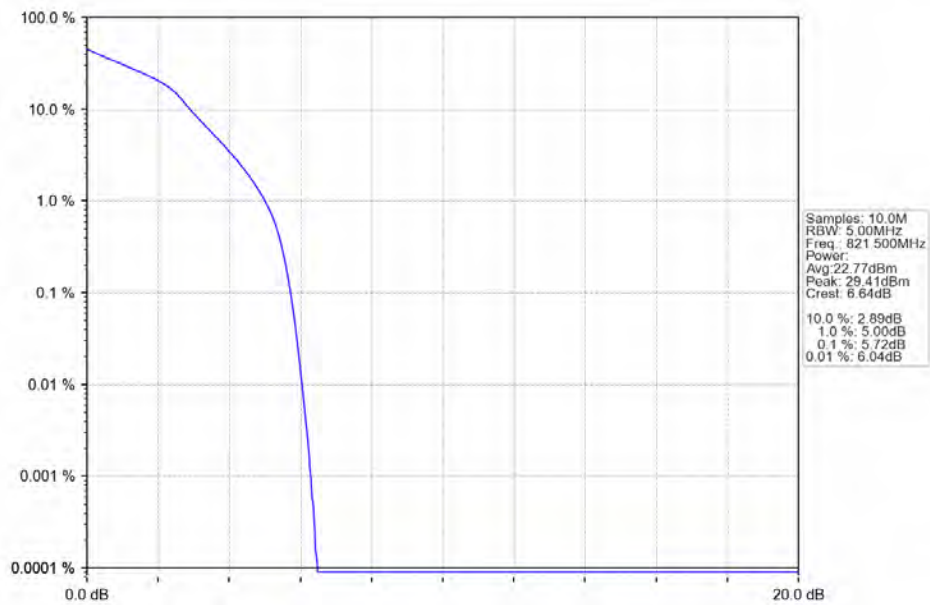
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTNV



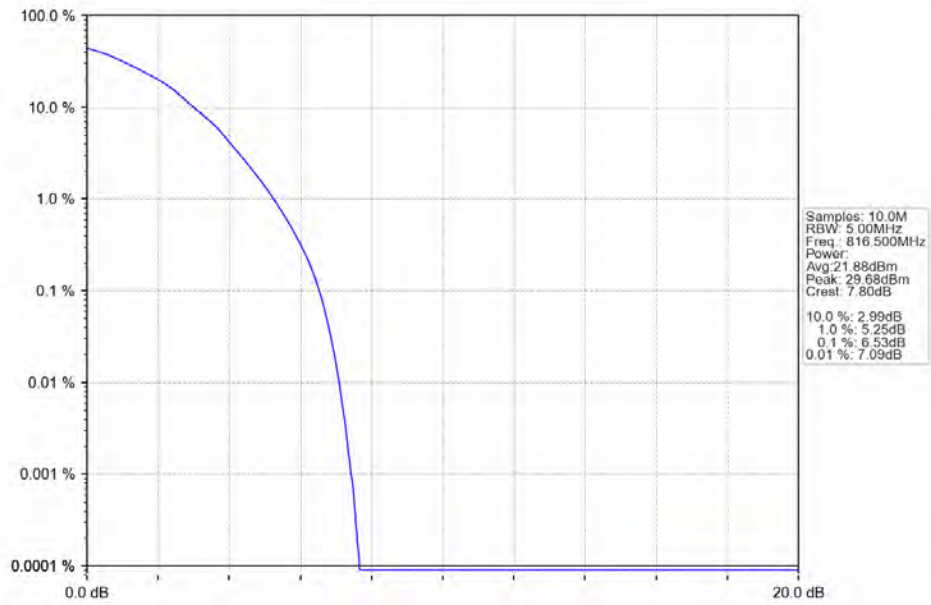
Band26a 5MHz 16QAM MCH 819MHz RB 25 0 NTNV



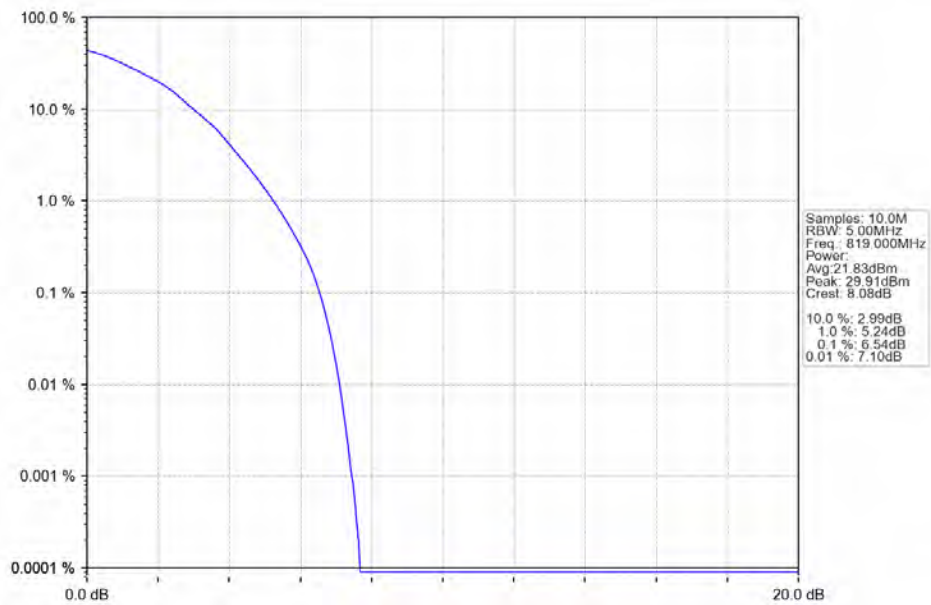
Band26a 5MHz 16QAM HCH 821.5MHz RB 25 0 NTNV



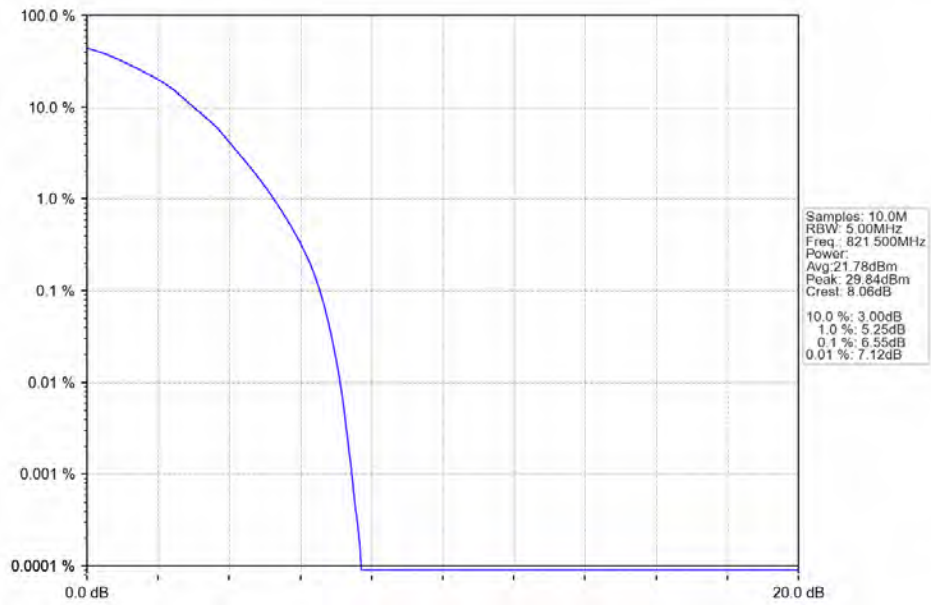
Band26a 5MHz 64QAM LCH 816.5MHz RB 25 0 NTNV



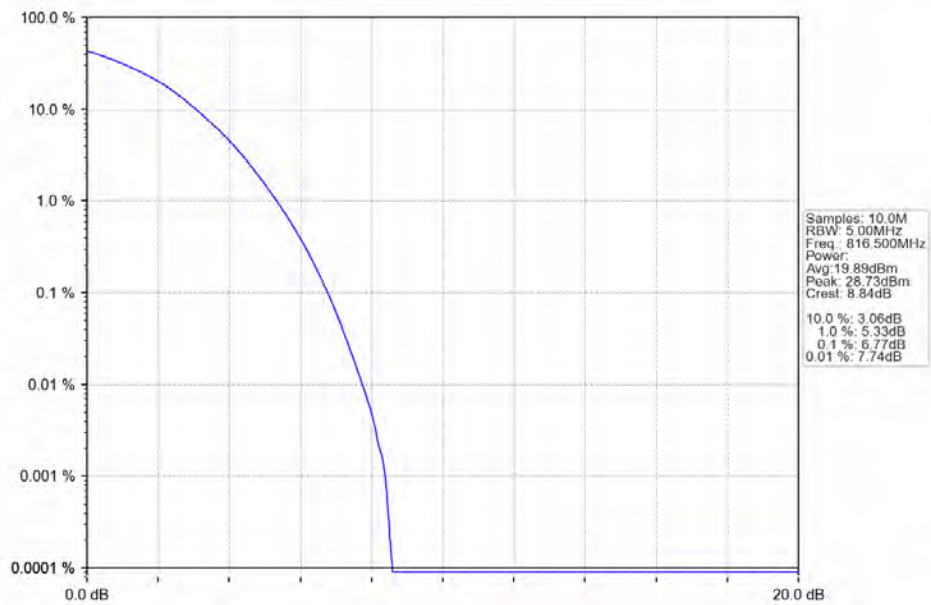
Band26a 5MHz 64QAM MCH 819MHz RB 25 0 NTNV



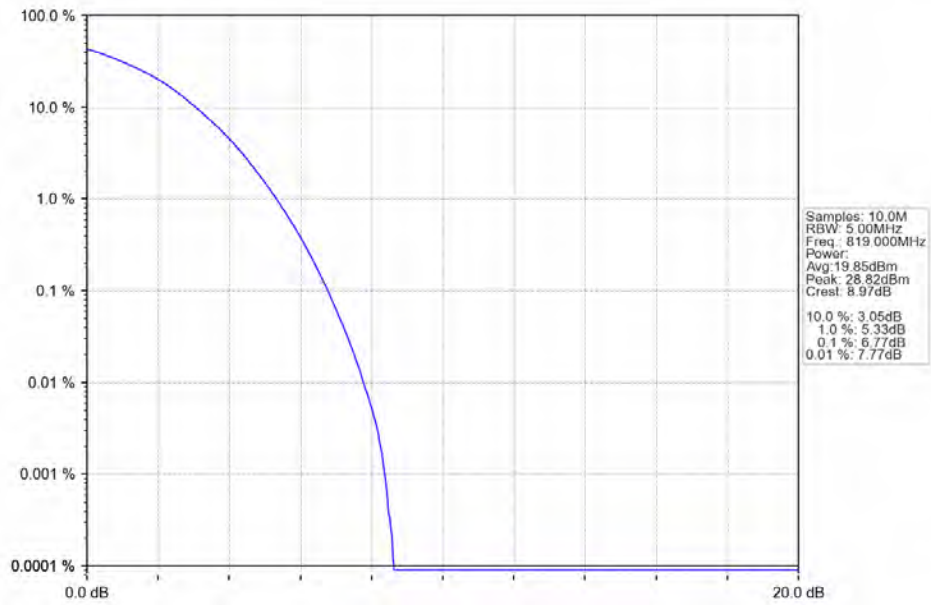
Band26a 5MHz 64QAM HCH 821.5MHz RB 25 0 NTNV



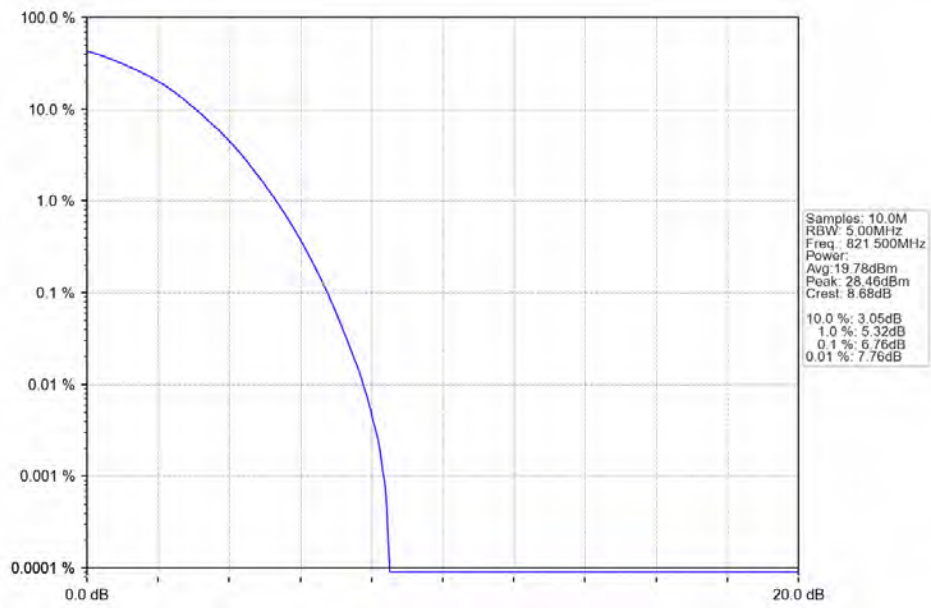
Band26a 5MHz 256QAM LCH 816.5MHz RB 25 0 NTNV



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

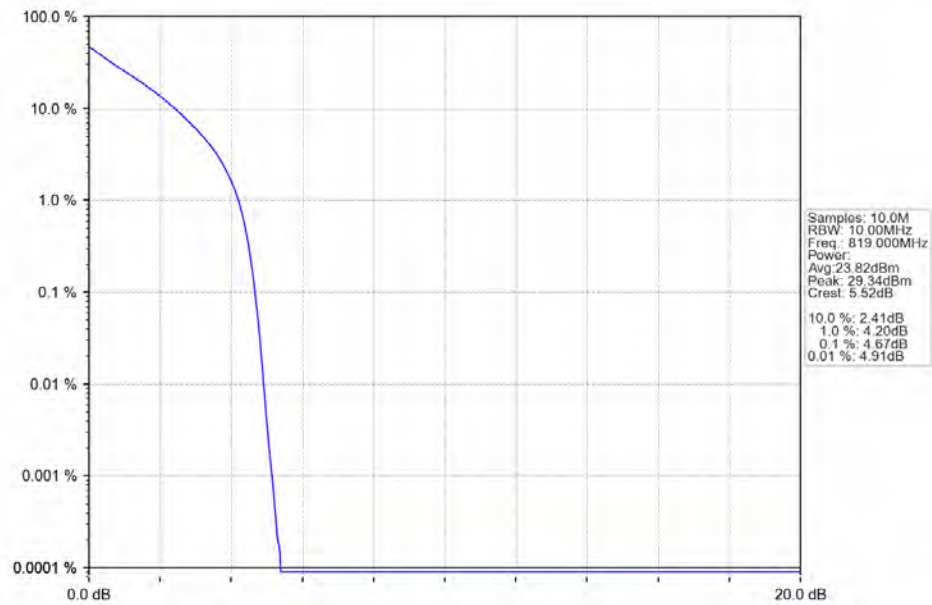


Band26a 5MHz 256QAM HCH 821.5MHz RB 25 0 NTNV

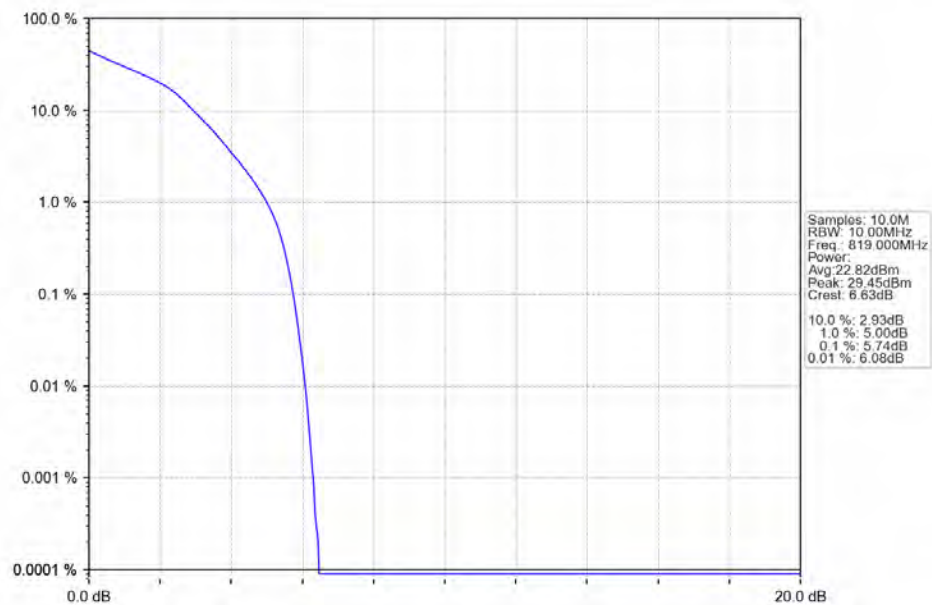


4.2.4 B26a_10MHz

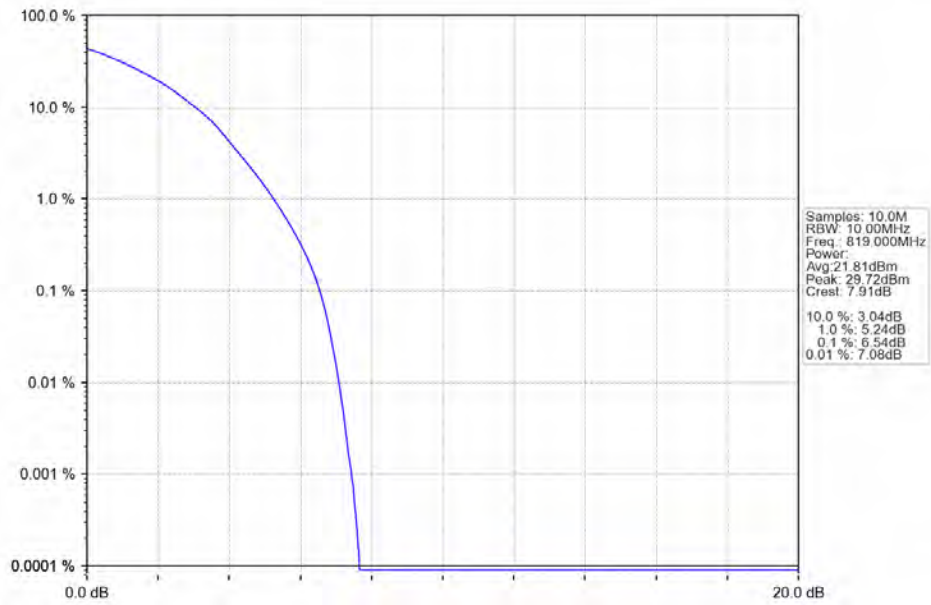
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



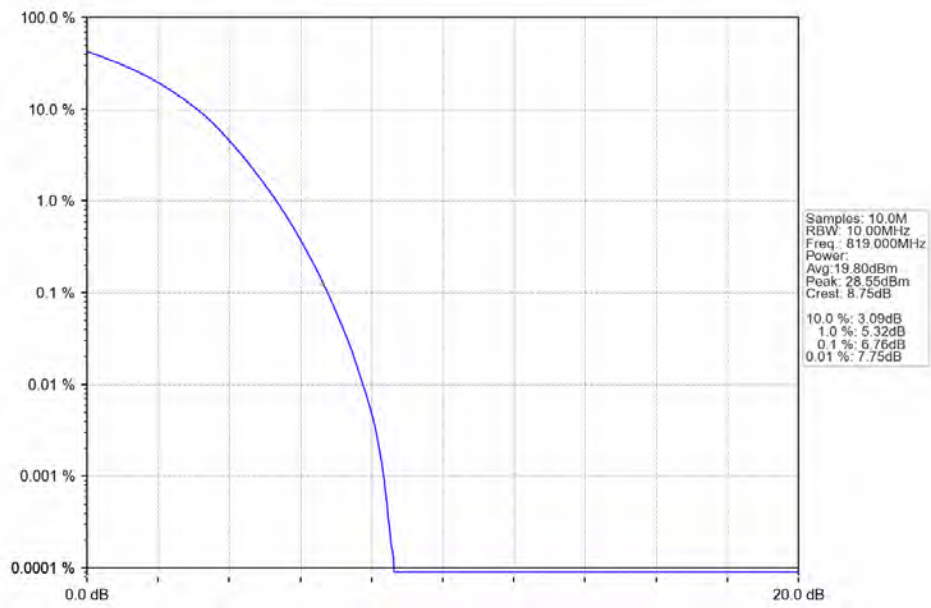
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



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



Band26a 10MHz 256QAM MCH 819MHz RB 50 0 NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B26a_1.4MHz

Band: 26a / Bandwidth: 1.4MHz / NTN/V						
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	
	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	
	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	
	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	
	5			Refer To Test Graph		Pass
	6		0	Refer To Test Graph		Pass

5.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTNV						
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

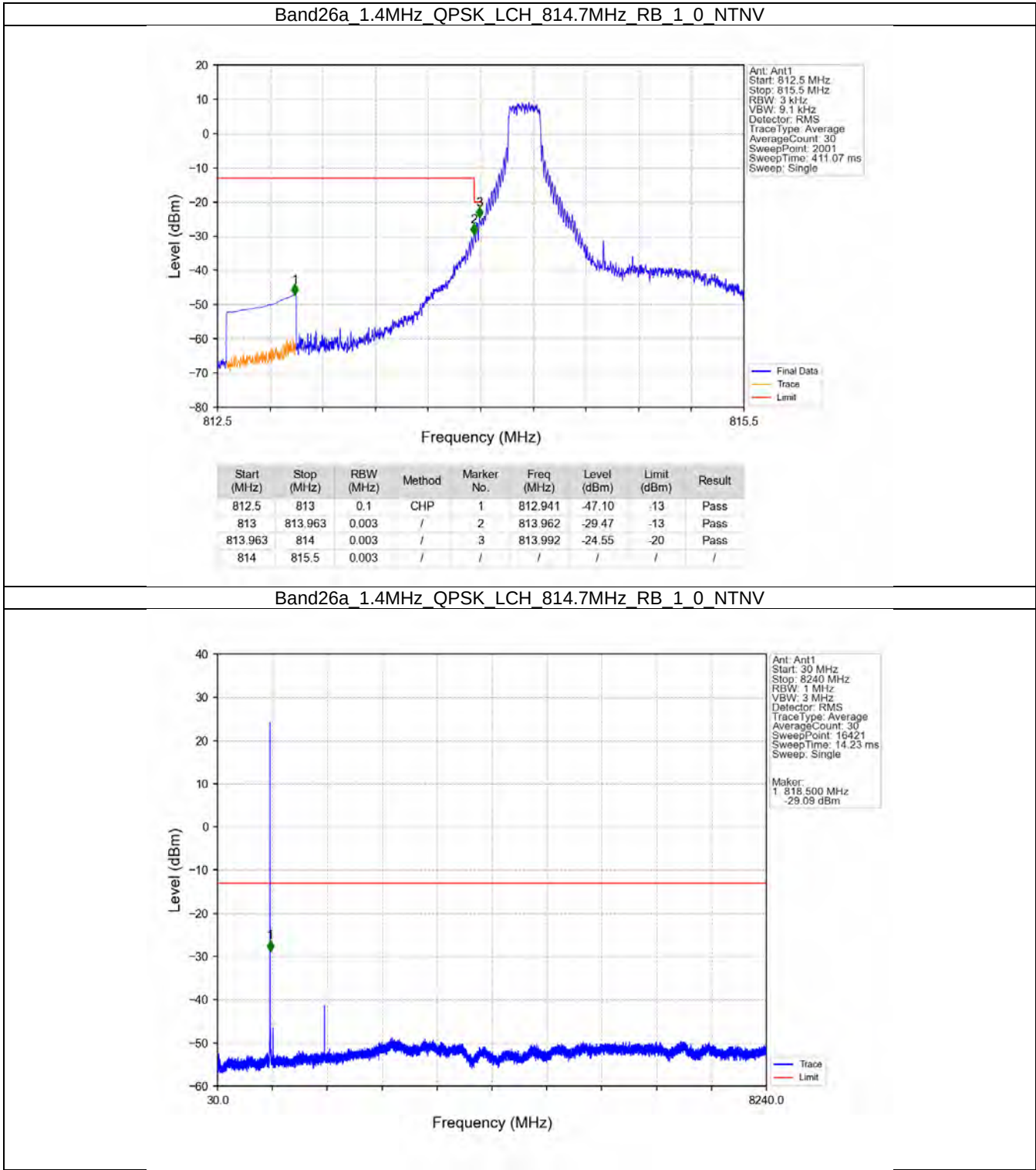
5.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz / NTNV						
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

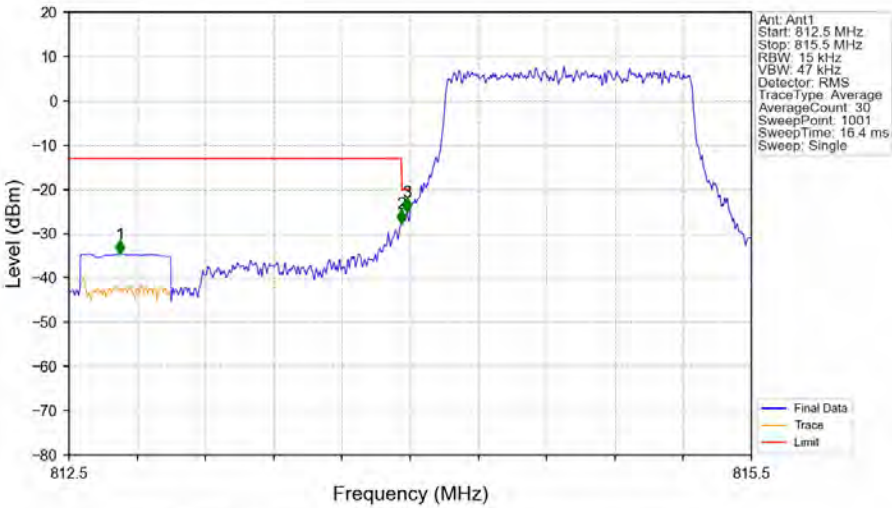
		50	0	Refer To Test Graph	Pass
256QAM	819	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
		1	49	Refer To Test Graph	Pass
	819	50	0	Refer To Test Graph	Pass

5.2 Test Graph

5.2.1 B26a_1.4MHz

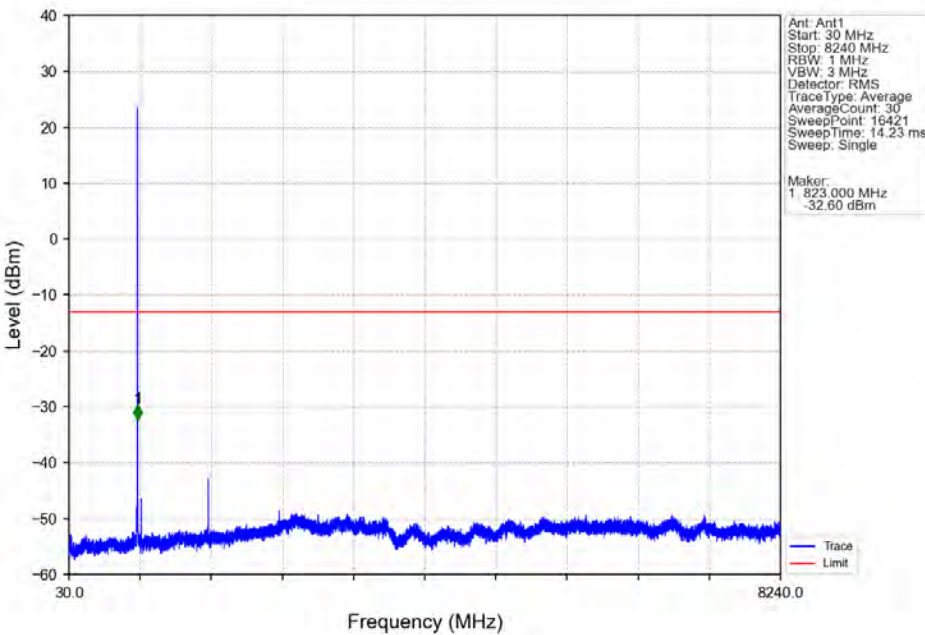


Band26a 1.4MHz QPSK LCH 814.7MHz RB 6 0 NTNV

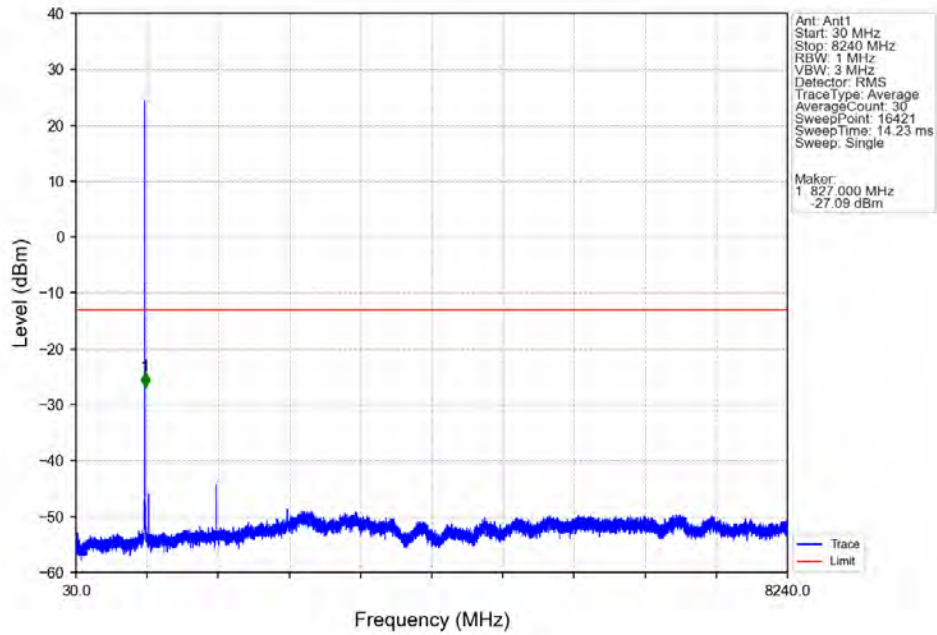


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.725	-34.58	-13	Pass
813	813.963	0.015	/	2	813.961	-27.74	-13	Pass
813.963	814	0.015	/	3	813.985	-25.17	-20	Pass
814	815.5	0.015	/	/	/	/	/	/

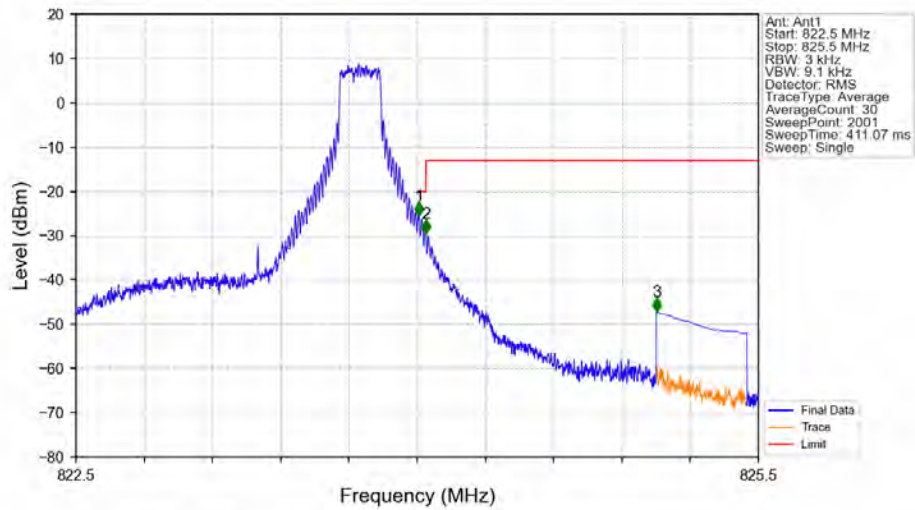
Band26a 1.4MHz QPSK MCH 819MHz RB 1 0 NTNV



Band26a 1.4MHz QPSK HCH 823.3MHz RB 1 0 NTV

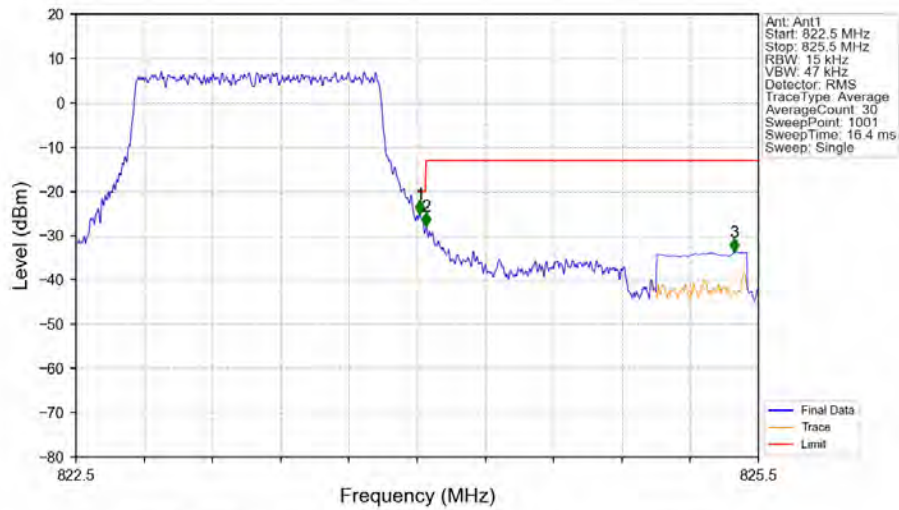


Band26a 1.4MHz QPSK HCH 823.3MHz RB 1 5 NTV



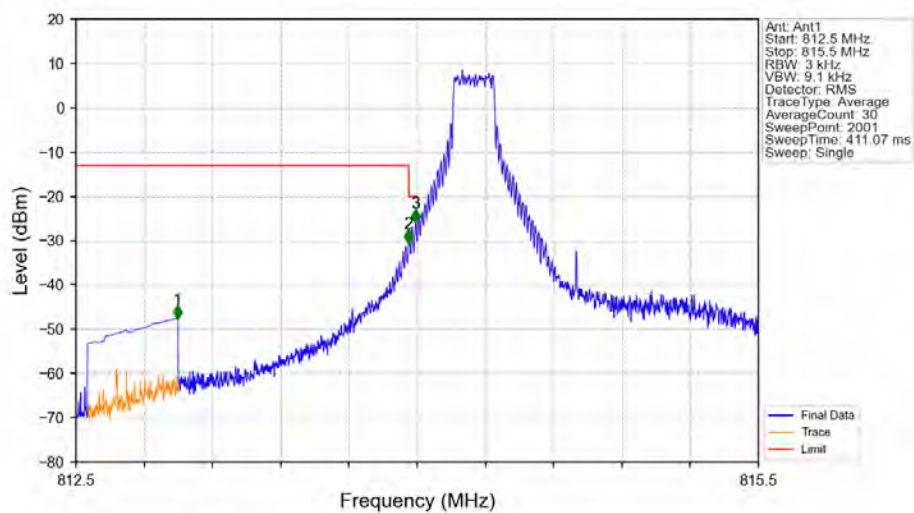
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.008	-25.54	-20	Pass
824.038	825	0.003	/	2	824.039	-29.53	-13	Pass
825	825.5	0.1	CHP	3	825.052	-47.23	-13	Pass

Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTNV



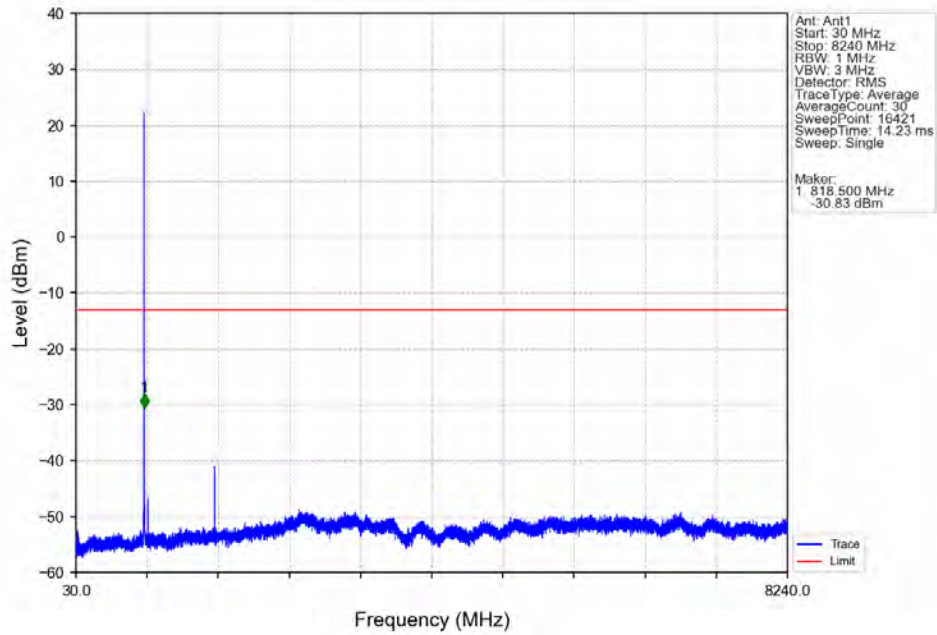
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.015	/	/	/	/	/	/
824	824.038	0.015	/	1	824.012	-25.15	-20	Pass
824.038	825	0.015	/	2	824.039	-27.86	-13	Pass
825	825.5	0.1	CHP	3	825.395	-33.71	-13	Pass

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

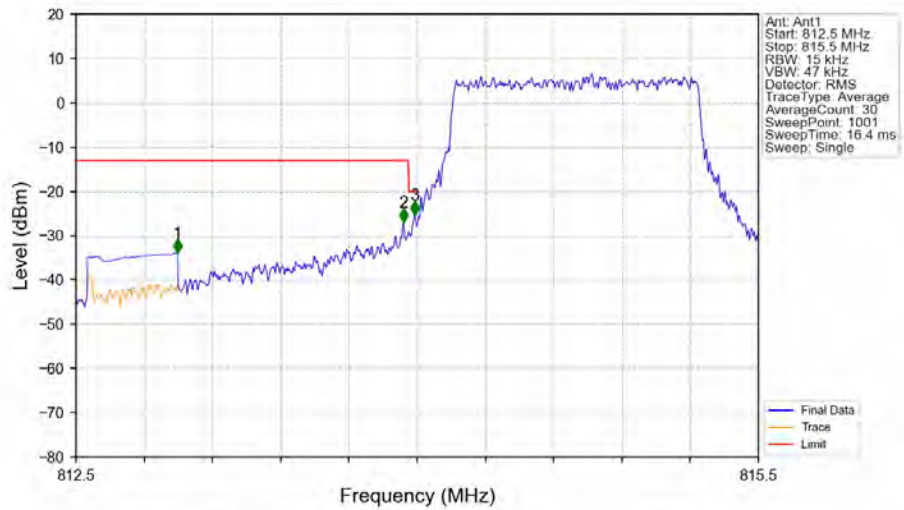


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.946	-47.67	-13	Pass
813	813.963	0.003	/	2	813.962	-30.66	-13	Pass
813.963	814	0.003	/	3	813.992	-26.05	-20	Pass
814	815.5	0.003	/	/	/	/	/	/

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

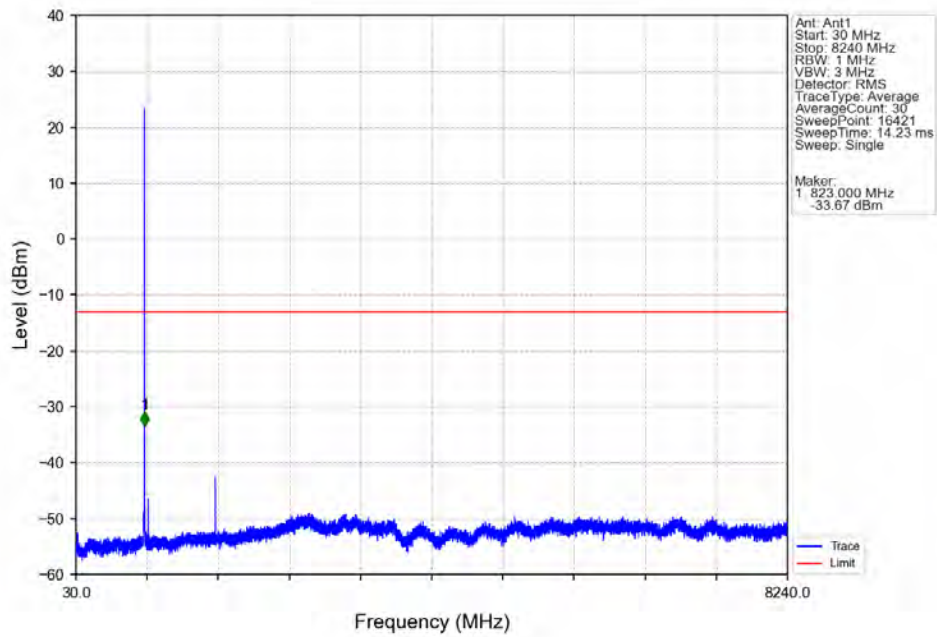


Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTNV

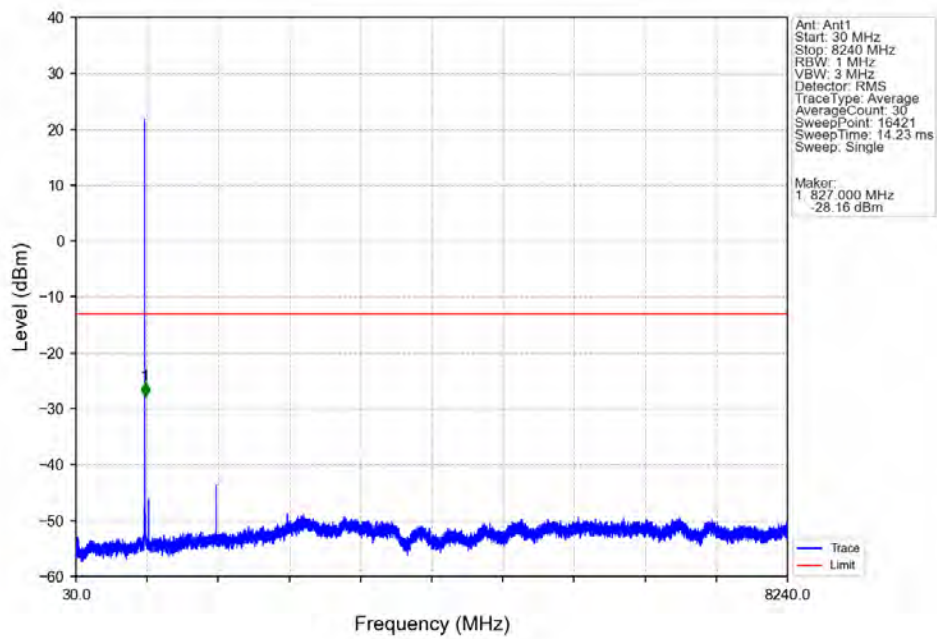


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.947	-33.89	-13	Pass
813	813.963	0.015	/	2	813.940	-27.00	-13	Pass
813.963	814	0.015	/	3	813.988	-25.37	-20	Pass
814	815.5	0.015	/	/	/	/	/	/

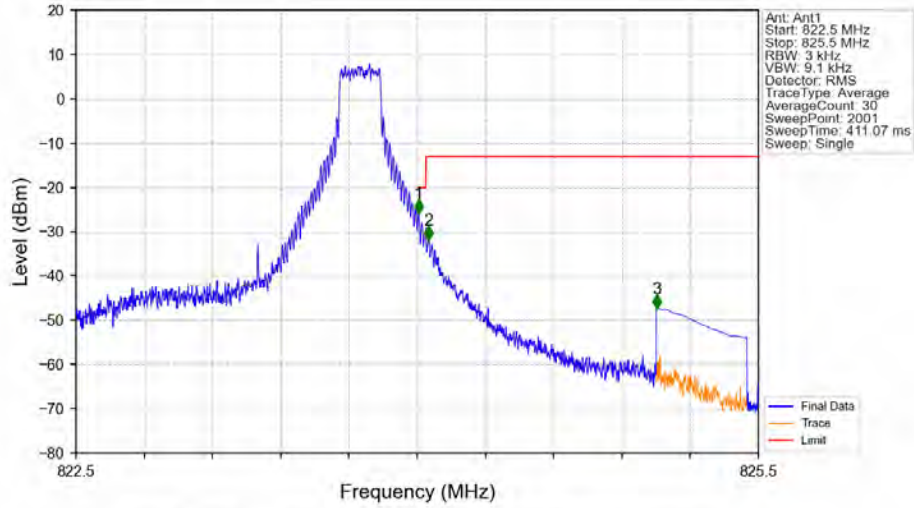
Band26a 1.4MHz 16QAM MCH 819MHz RB 1 0 NTNV



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

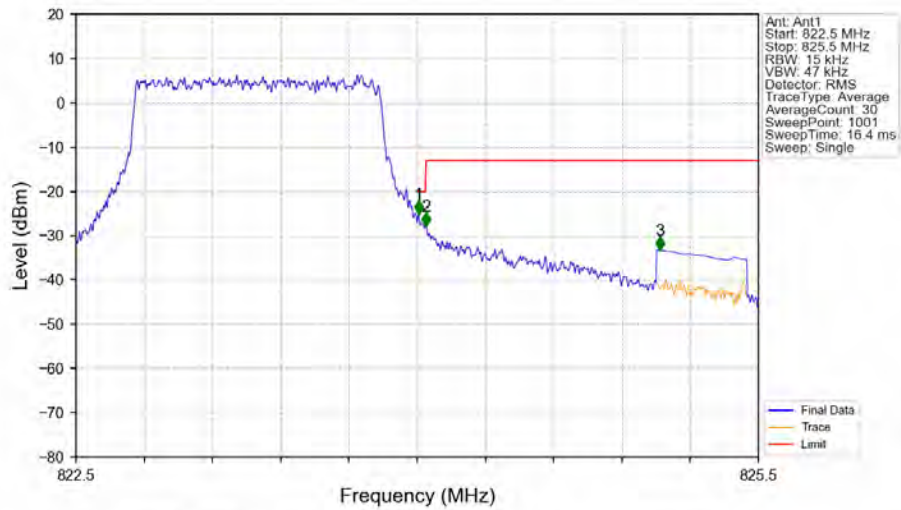


Band26a 1.4MHz 16QAM HCH 823.3MHz RB 1 5 NTNV



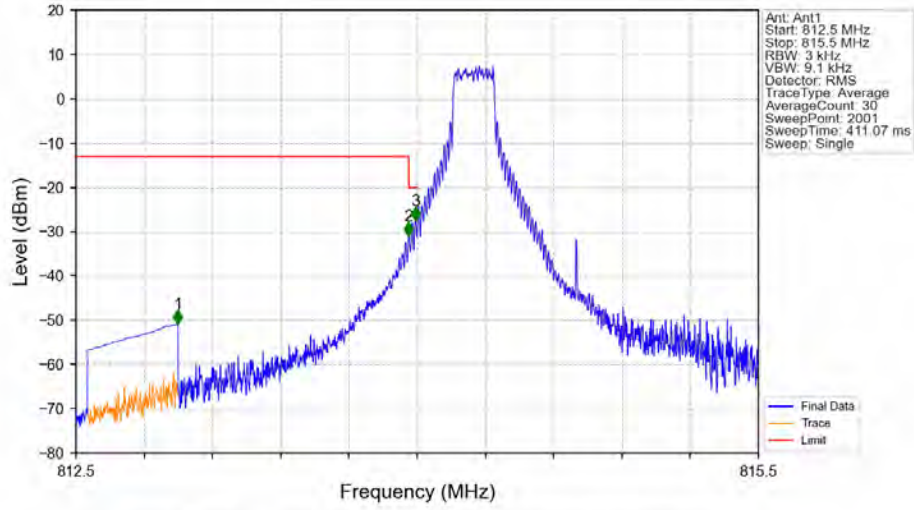
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.006	-25.80	-20	Pass
824.038	825	0.003	/	2	824.051	-31.78	-13	Pass
825	825.5	0.1	CHP	3	825.052	-47.36	-13	Pass

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

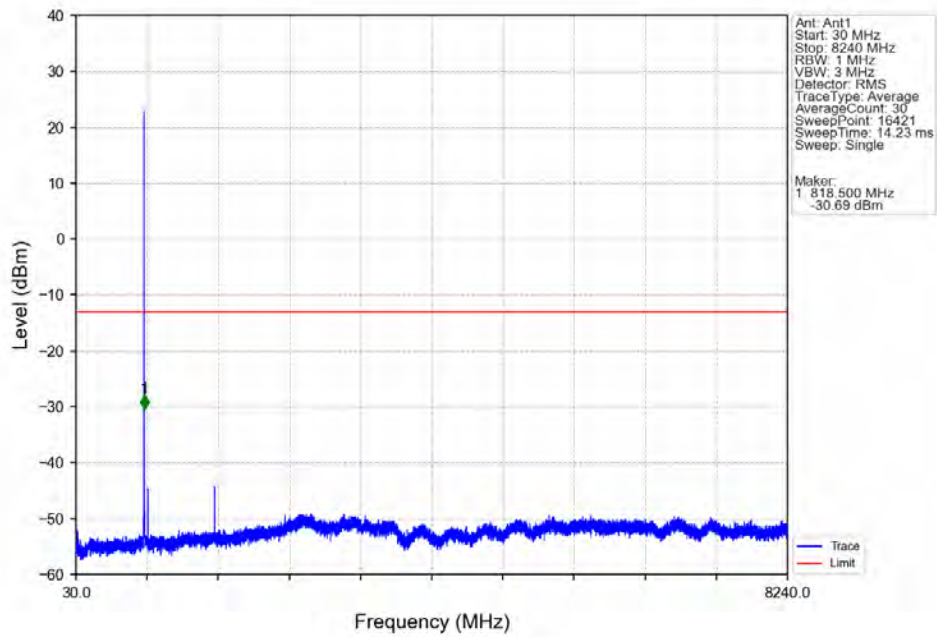


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.015	/	/	/	/	/	/
824	824.038	0.015	/	1	824.006	-25.15	-20	Pass
824.038	825	0.015	/	2	824.039	-27.77	-13	Pass
825	825.5	0.1	CHP	3	825.068	-33.26	-13	Pass

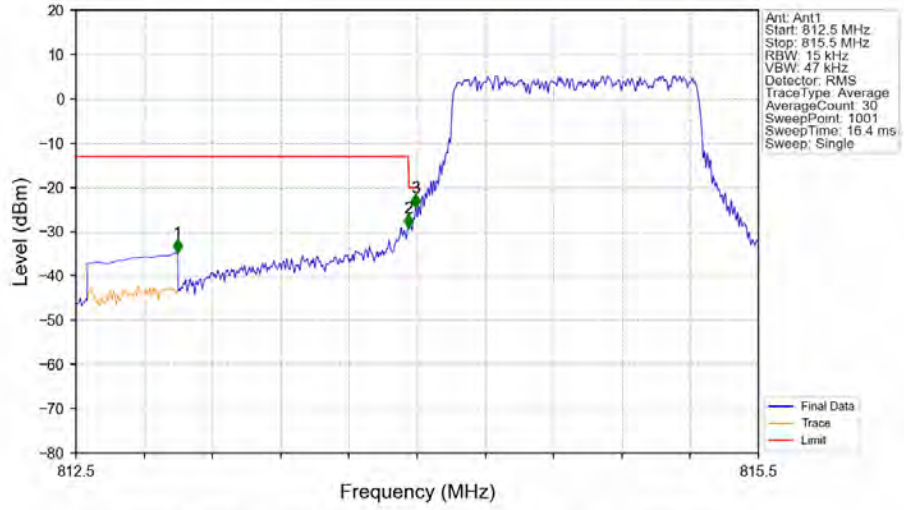
Band26a 1.4MHz 64QAM LCH 814.7MHz RB 1 0 NTNV



Band26a 1.4MHz 64QAM LCH 814.7MHz RB 1 0 NTNV

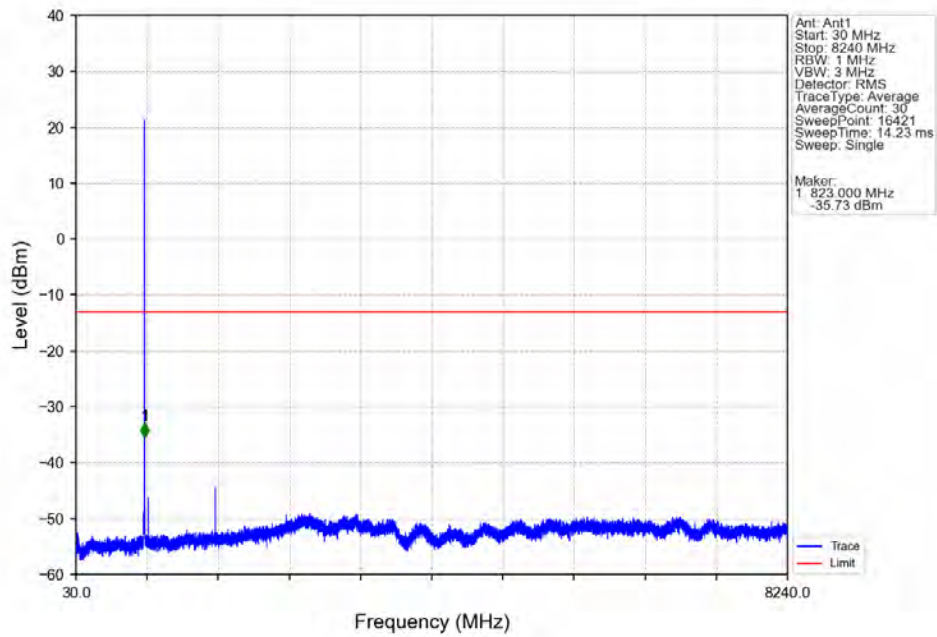


Band26a 1.4MHz 64QAM LCH 814.7MHz RB 6 0 NTNV

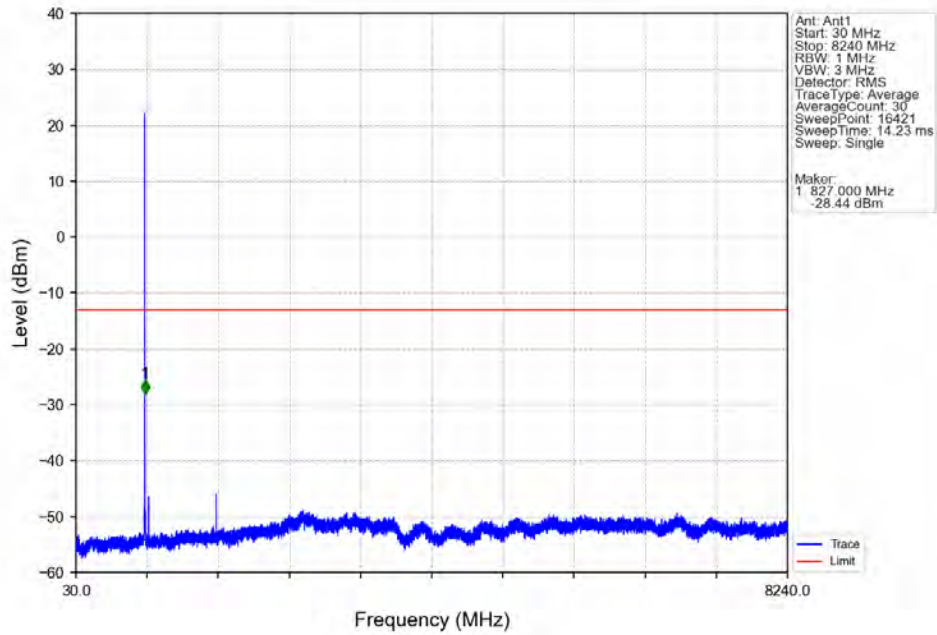


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.947	-34.80	-13	Pass
813	813.963	0.015	/	2	813.961	-29.06	-13	Pass
813.963	814	0.015	/	3	813.994	-24.55	-20	Pass
814	815.5	0.015	/	/	/	/	/	/

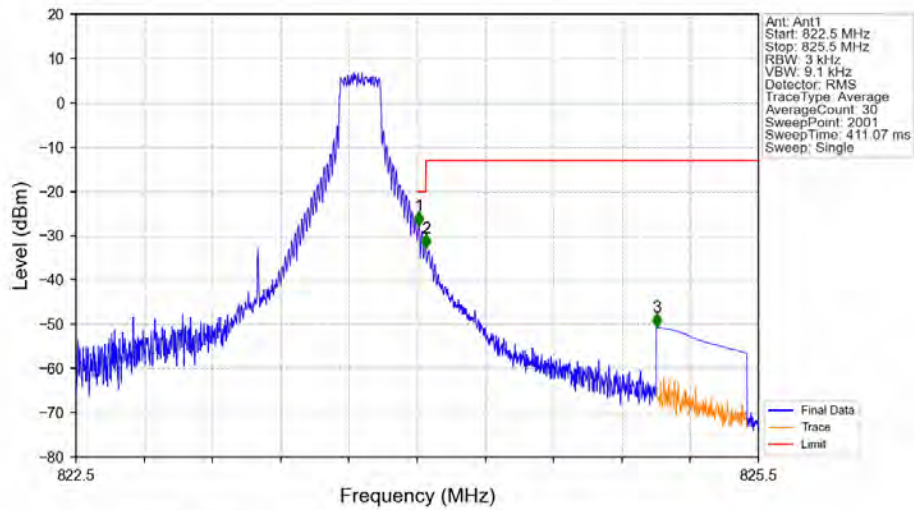
Band26a 1.4MHz 64QAM MCH 819MHz RB 1 0 NTNV



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

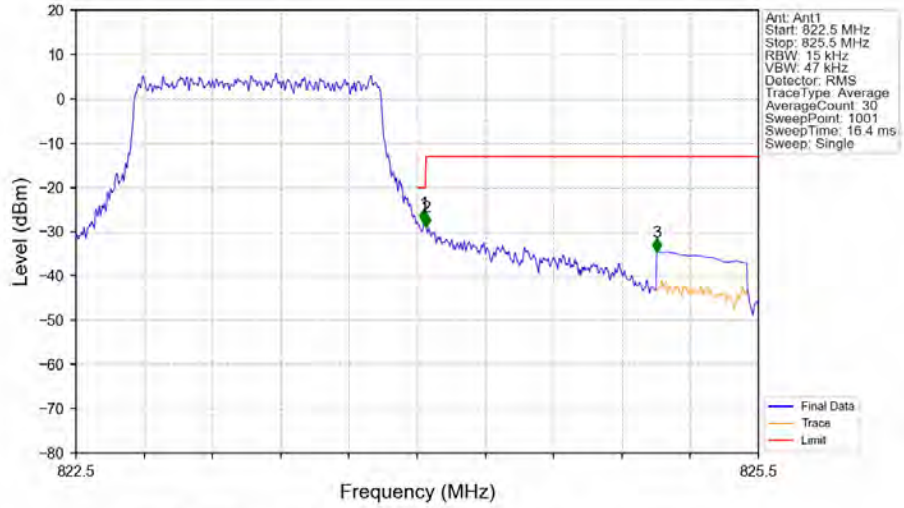


Band26a 1.4MHz 64QAM HCH 823.3MHz RB 1 5 NTN



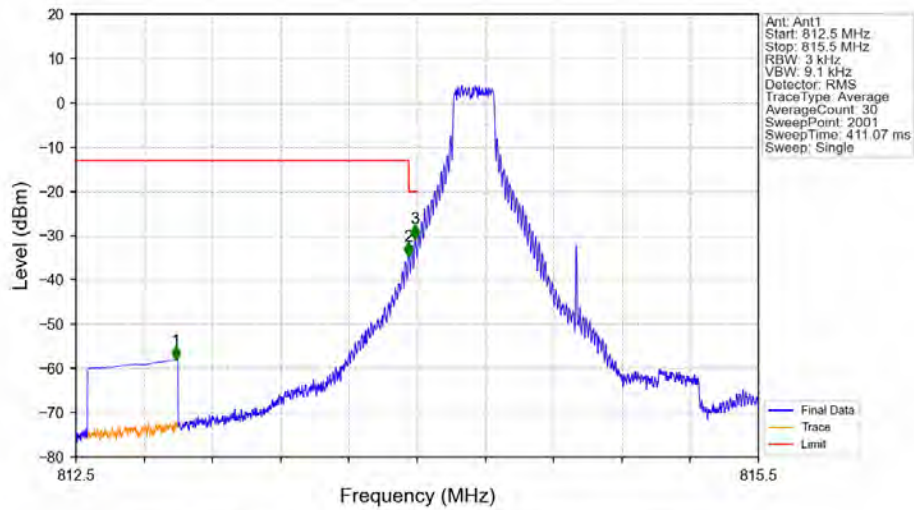
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.008	-27.64	-20	Pass
824.038	825	0.003	/	2	824.039	-32.74	-13	Pass
825	825.5	0.1	CHP	3	825.053	-50.60	-13	Pass

Band26a 1.4MHz 64QAM HCH 823.3MHz RB 6 0 NTNV



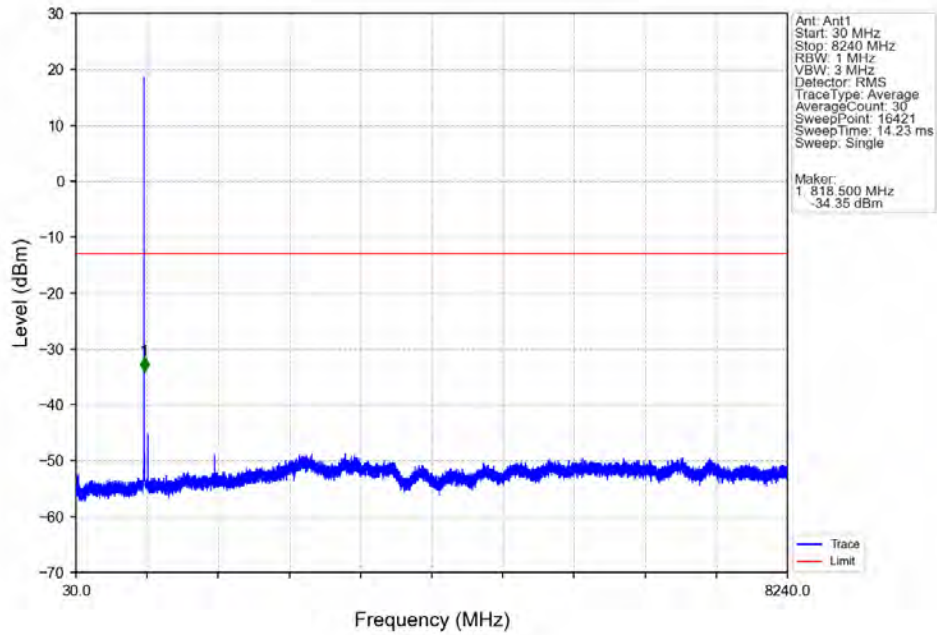
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.015	/	/	/	/	/	/
824	824.038	0.015	/	1	824.030	-28.07	-20	Pass
824.038	825	0.015	/	2	824.039	-28.90	-13	Pass
825	825.5	0.1	CHP	3	825.053	-34.53	-13	Pass

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

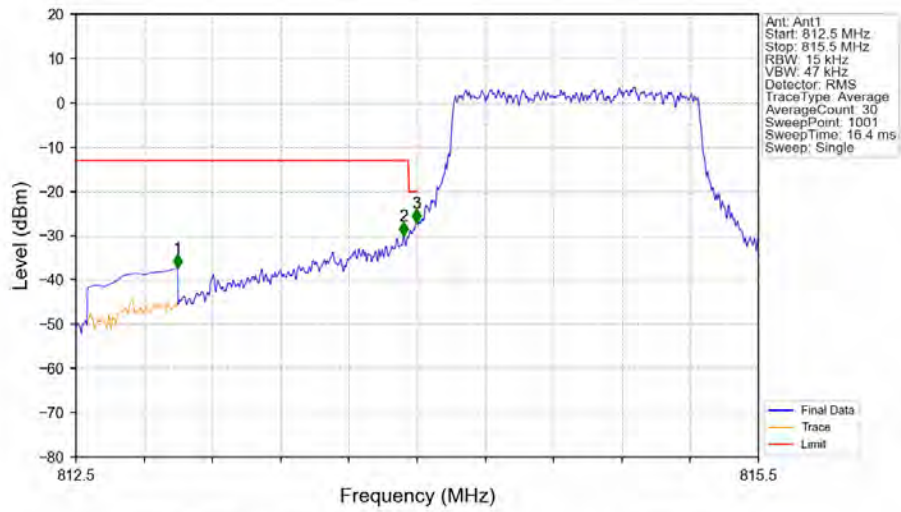


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.939	-58.07	-13	Pass
813	813.963	0.003	/	2	813.962	-34.65	-13	Pass
813.963	814	0.003	/	3	813.991	-30.67	-20	Pass
814	815.5	0.003	/	/	/	/	/	/

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

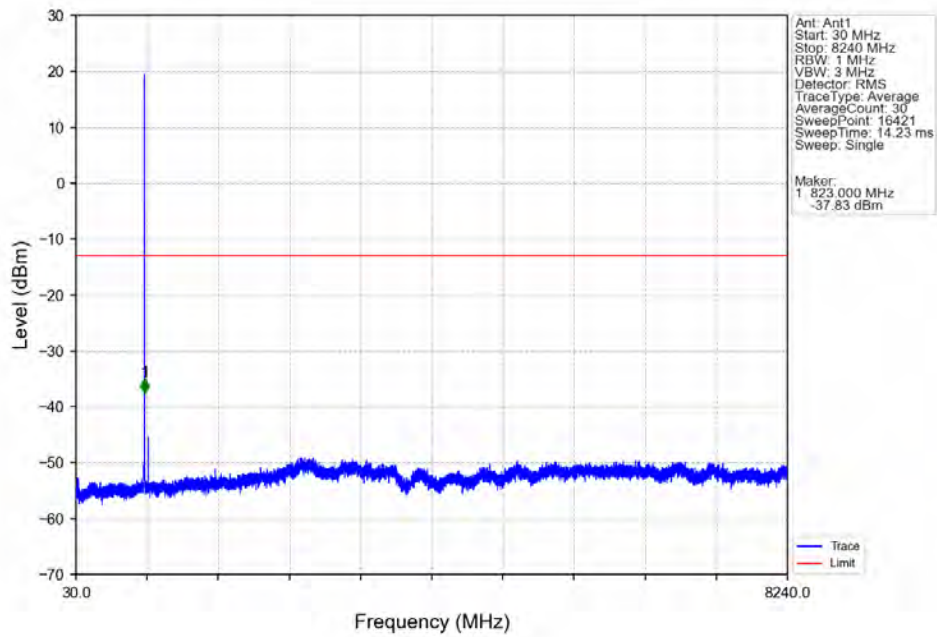


Band26a 1.4MHz 256QAM LCH 814.7MHz RB 6 0 NTNV

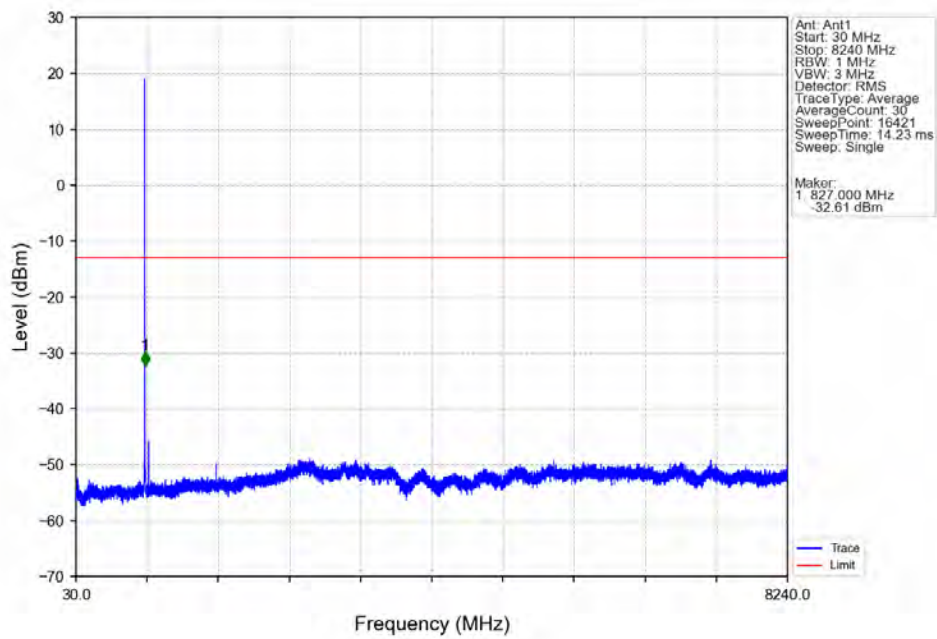


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.947	-37.28	-13	Pass
813	813.963	0.015	/	2	813.940	-30.04	-13	Pass
813.963	814	0.015	/	3	813.997	-27.19	-20	Pass
814	815.5	0.015	/	/	/	/	/	/

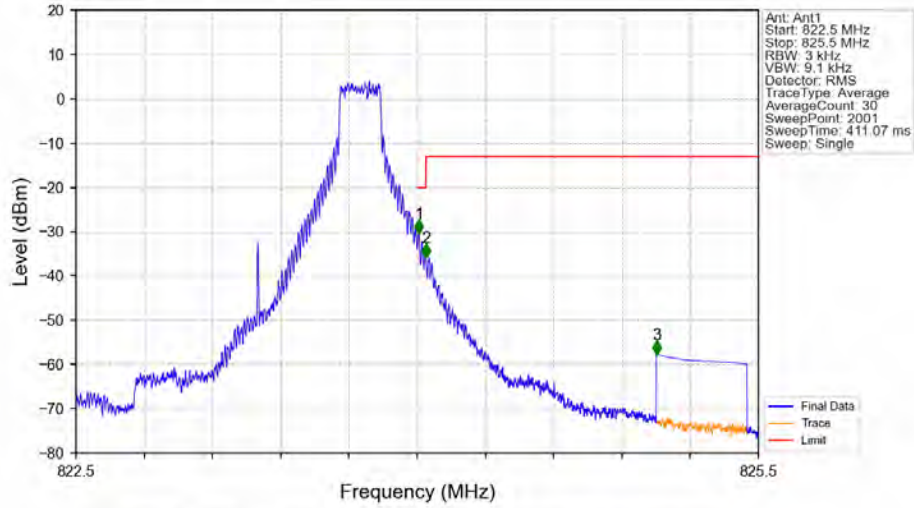
Band26a 1.4MHz 256QAM MCH 819MHz RB 1 0 NTNV



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

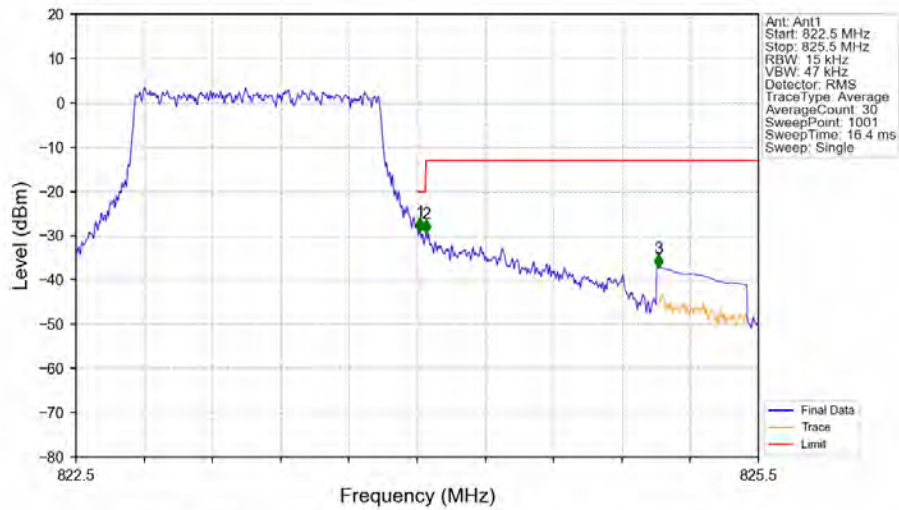


Band26a 1.4MHz 256QAM HCH 823.3MHz RB 1 5 NTNV



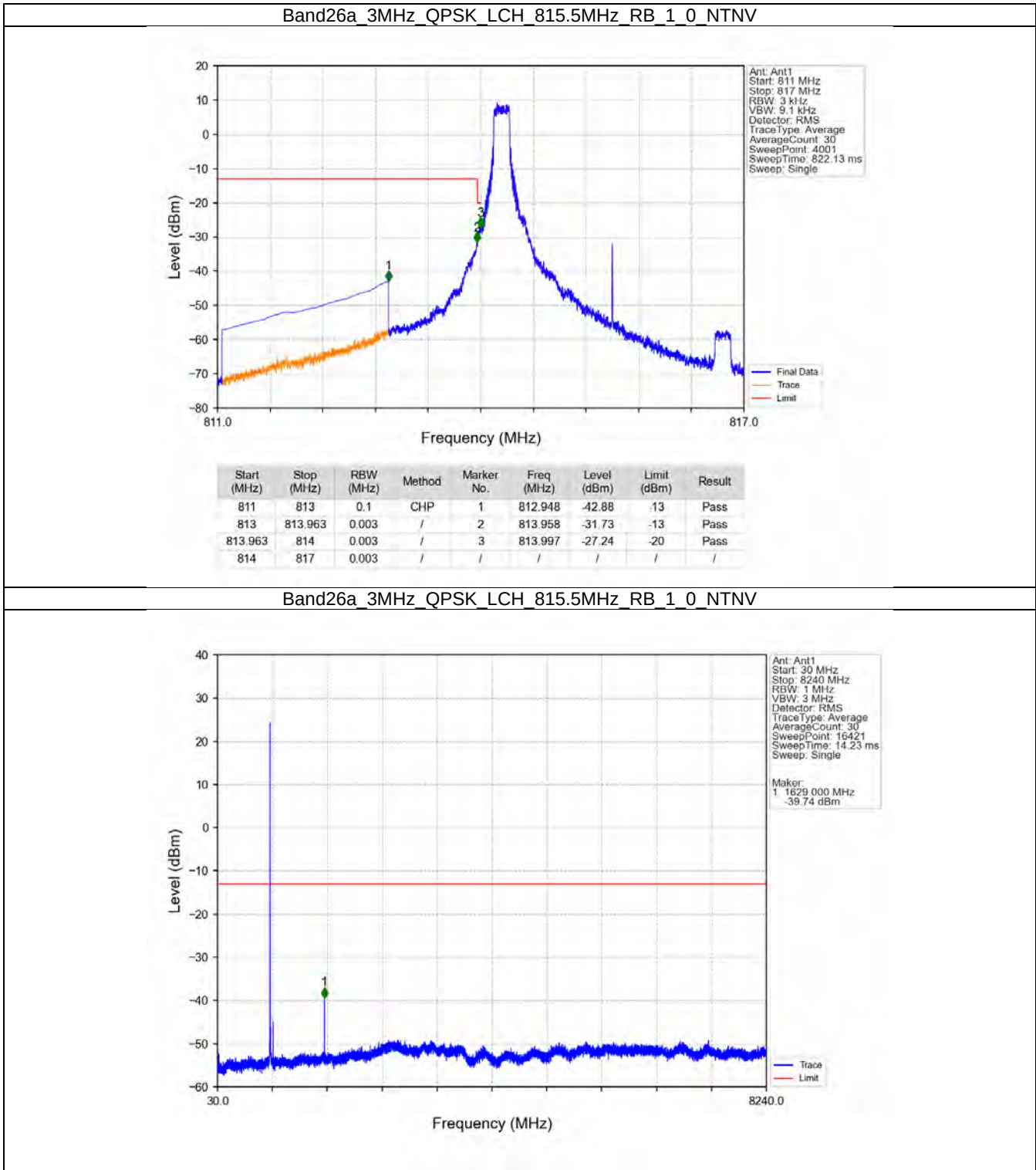
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.008	-30.40	-20	Pass
824.038	825	0.003	/	2	824.039	-35.79	-13	Pass
825	825.5	0.1	CHP	3	825.052	-57.75	-13	Pass

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

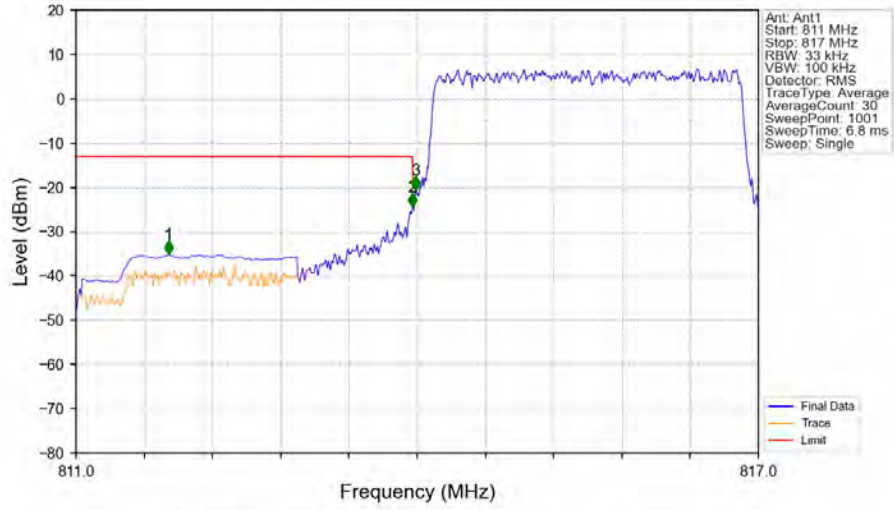


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.015	/	/	/	/	/	/
824	824.038	0.015	/	1	824.012	-29.07	-20	Pass
824.038	825	0.015	/	2	824.039	-29.48	-13	Pass
825	825.5	0.1	CHP	3	825.062	-37.34	-13	Pass

5.2.2 B26a_3MHz

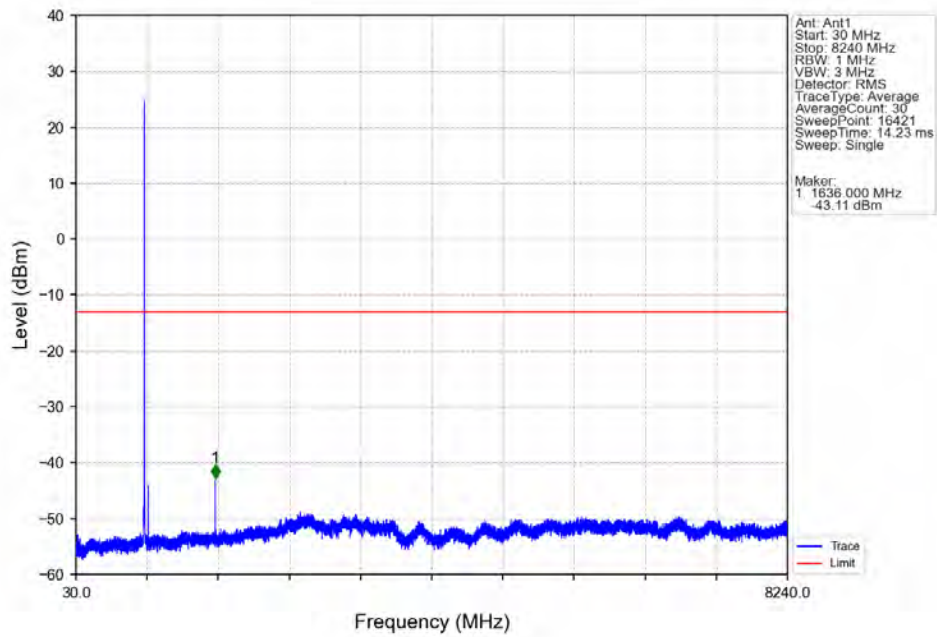


Band26a 3MHz QPSK LCH 815.5MHz RB 15 0 NTNV

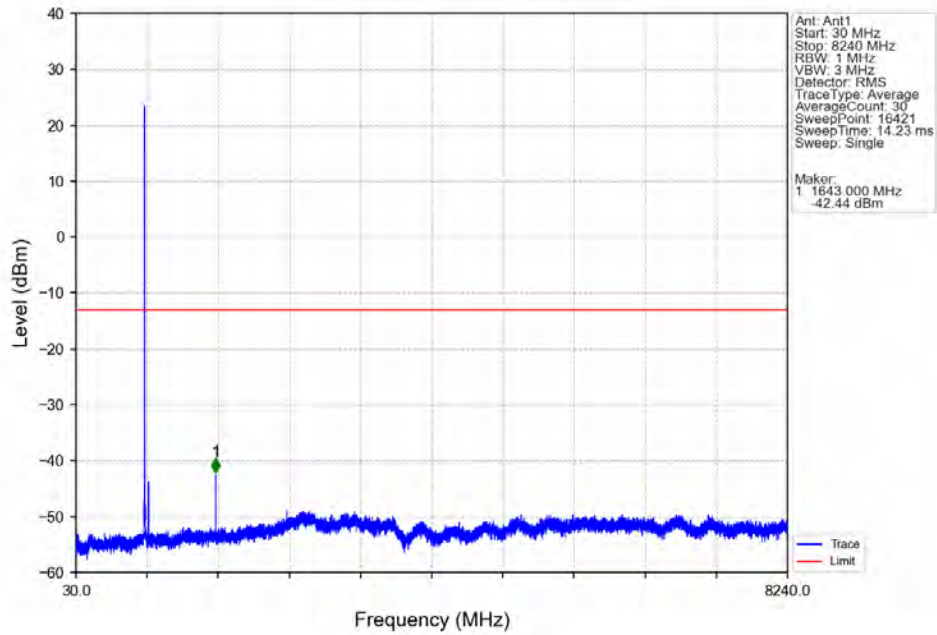


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	811.816	-35.21	-13	Pass
813	813.963	0.033	/	2	813.958	-24.37	-13	Pass
813.963	814	0.033	/	3	813.988	-20.58	-20	Pass
814	817	0.033	/	/	/	/	/	/

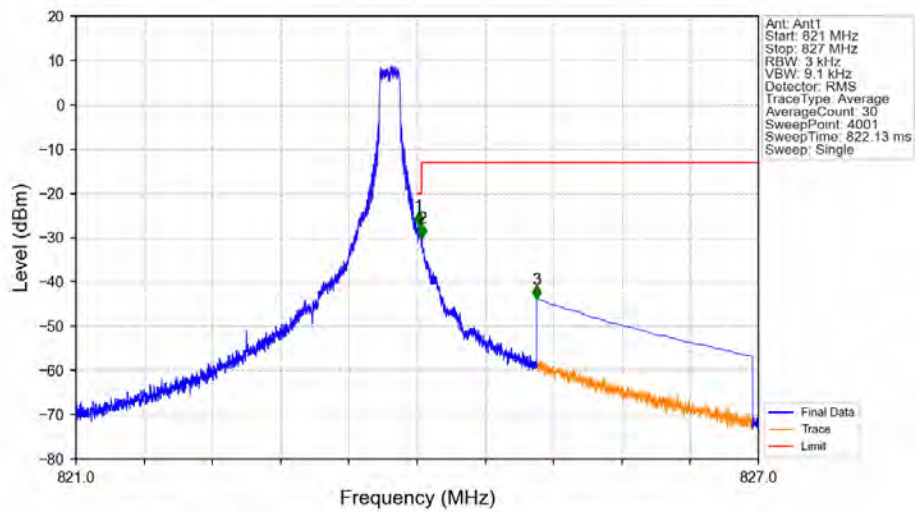
Band26a 3MHz QPSK MCH 819MHz RB 1 0 NTNV



Band26a 3MHz QPSK HCH 822.5MHz RB 1 0 NTNV

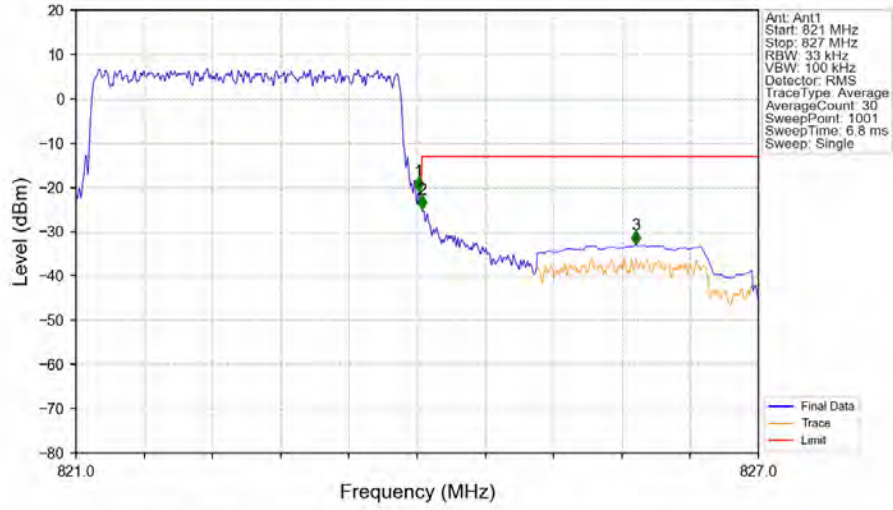


Band26a 3MHz QPSK HCH 822.5MHz RB 1 14 NTNV



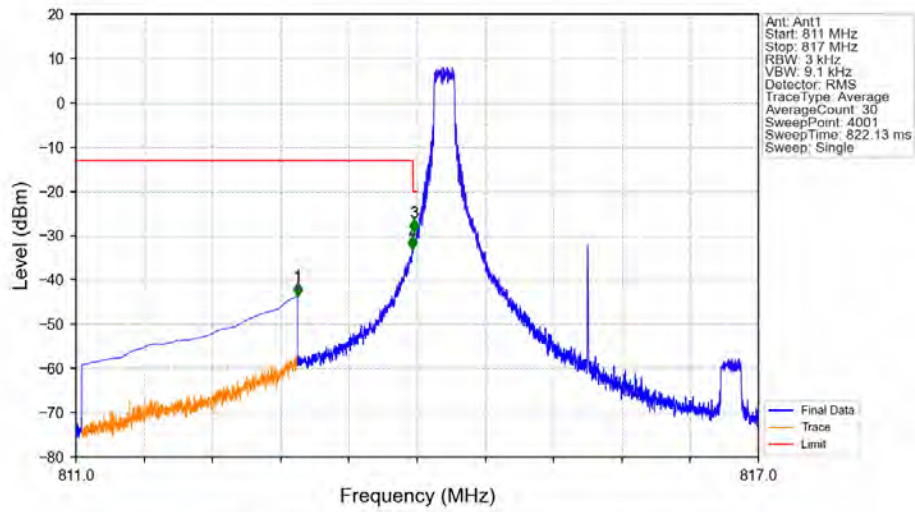
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.012	-27.29	-20	Pass
824.038	825	0.003	/	2	824.042	-30.03	-13	Pass
825	827	0.1	CHP	3	825.052	-43.89	-13	Pass

Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTNV



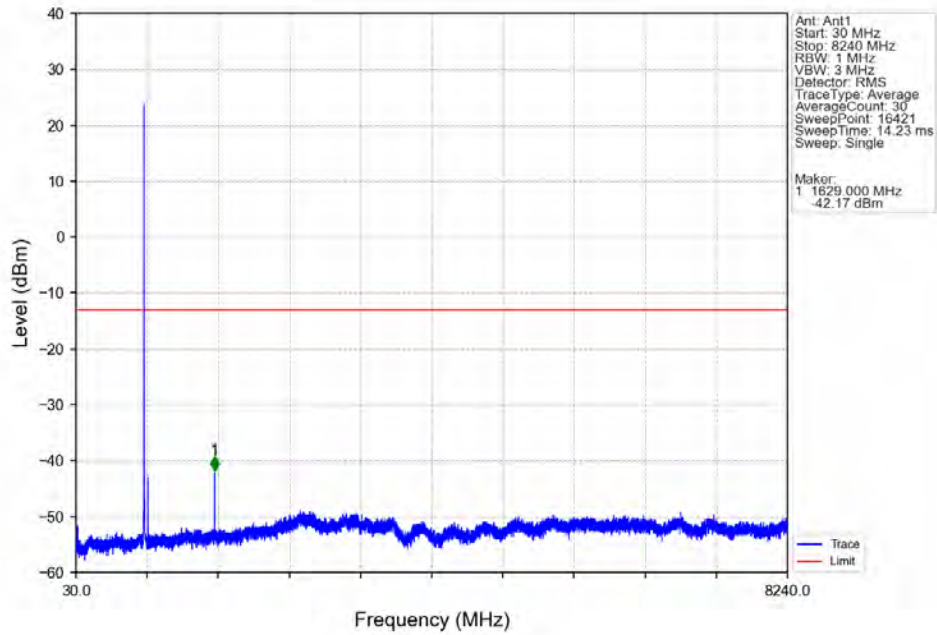
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.033	/	/	/	/	/	/
824	824.038	0.033	/	1	824.012	-20.67	-20	Pass
824.038	825	0.033	/	2	824.042	-24.86	-13	Pass
825	827	0.1	CHP	3	825.920	-33.00	-13	Pass

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

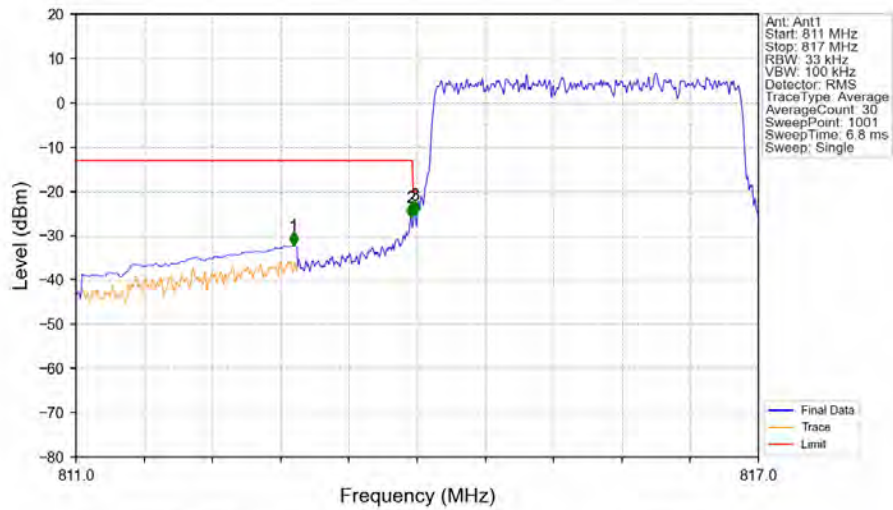


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-43.71	-13	Pass
813	813.963	0.003	/	2	813.958	-33.09	-13	Pass
813.963	814	0.003	/	3	813.970	-29.24	-20	Pass
814	817	0.003	/	/	/	/	/	/

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

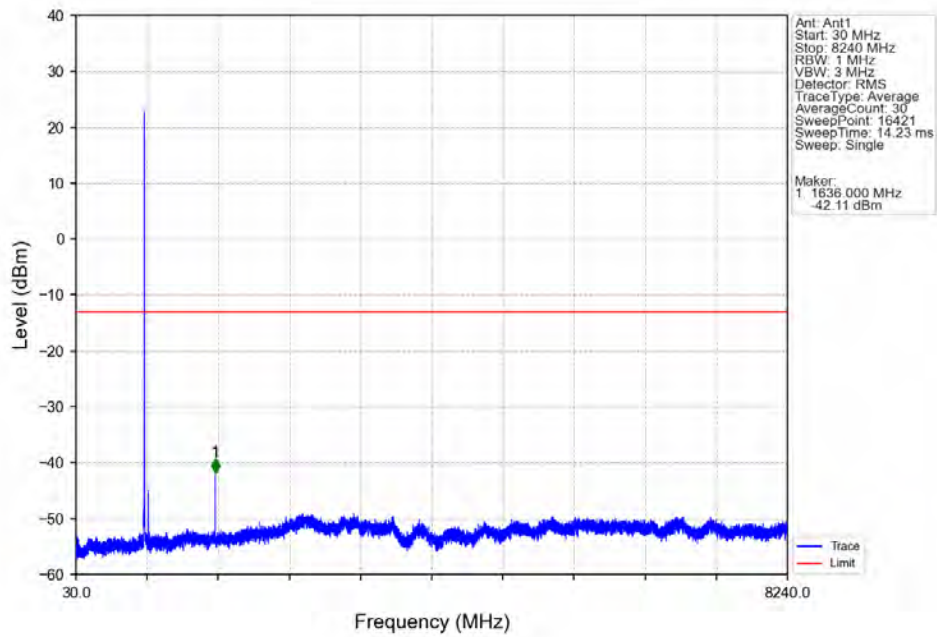


Band26a 3MHz 16QAM LCH 815.5MHz RB 15 0 NTNV

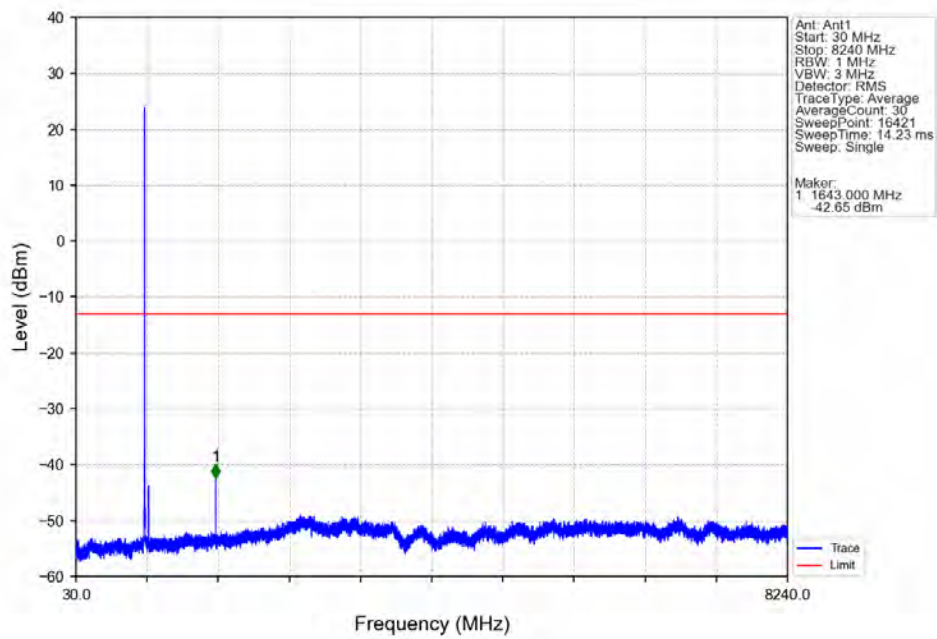


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.914	-32.30	-13	Pass
813	813.963	0.033	/	2	813.946	-25.83	-13	Pass
813.963	814	0.033	/	3	813.976	-25.26	-20	Pass
814	817	0.033	/	/	/	/	/	/

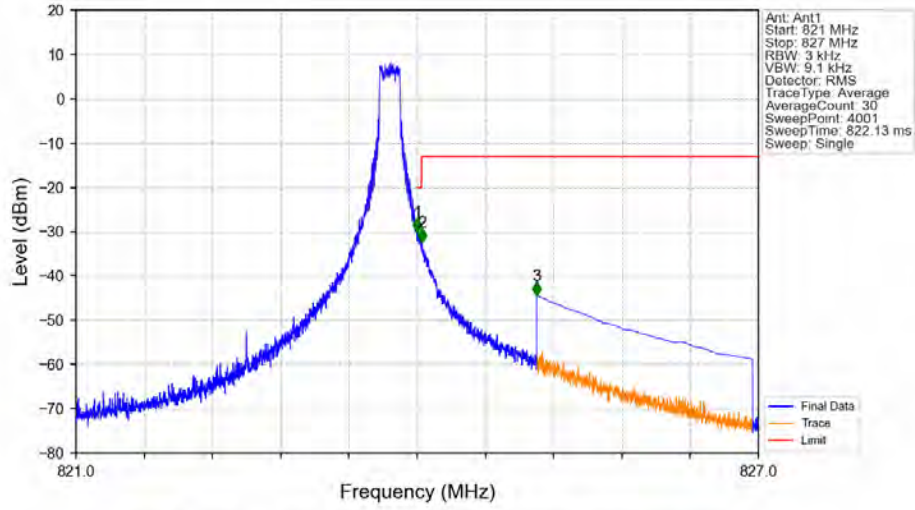
Band26a 3MHz 16QAM MCH 819MHz RB 1 0 NTNV



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

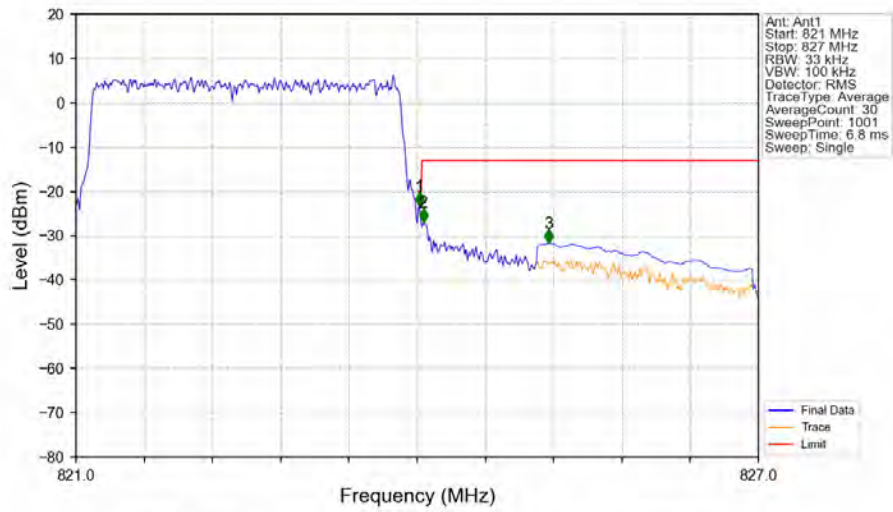


Band26a 3MHz 16QAM HCH 822.5MHz RB 1 14 NTNV



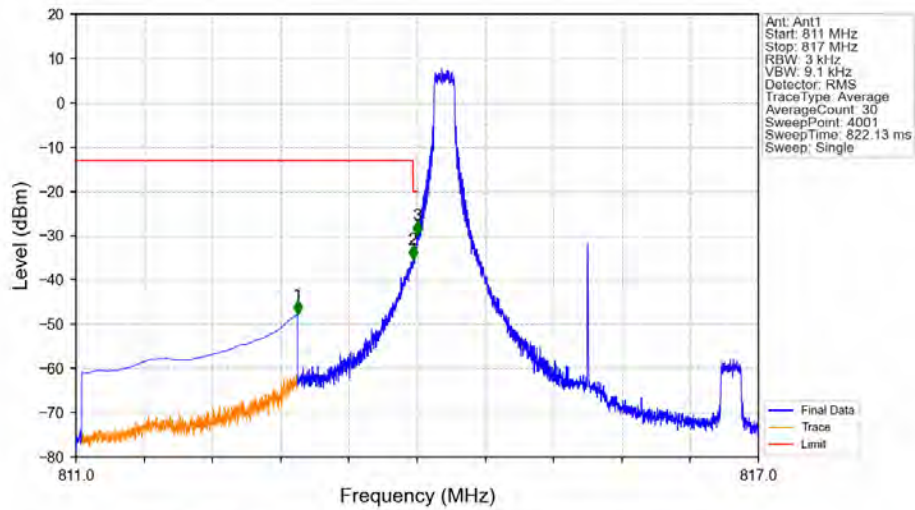
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.003	-30.12	-20	Pass
824.038	825	0.003	/	2	824.040	-32.46	-13	Pass
825	827	0.1	CHP	3	825.052	-44.39	-13	Pass

Band26a 3MHz 16QAM HCH 822.5MHz RB 15 0 NTNV



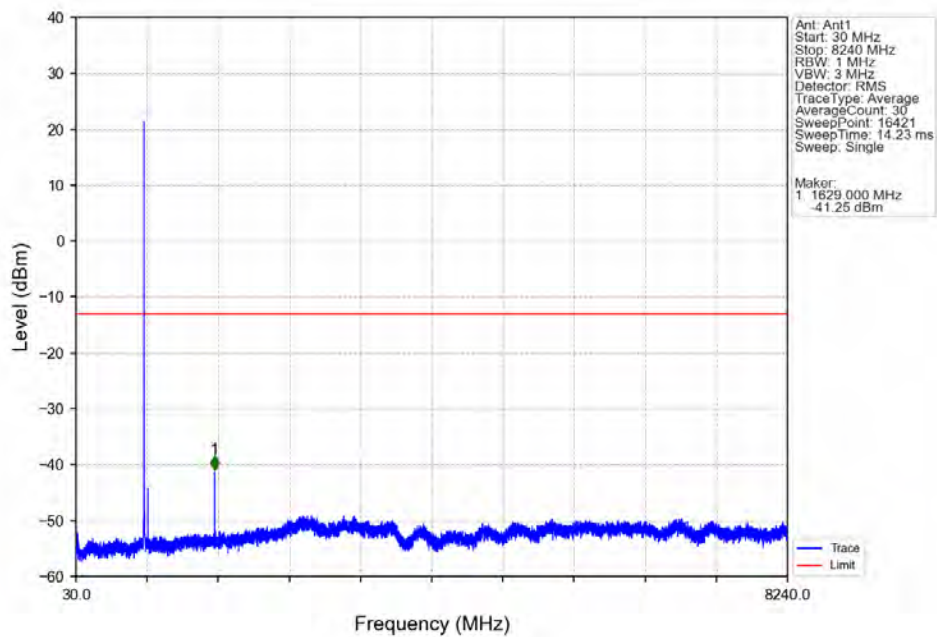
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.033	/	/	/	/	/	/
824	824.038	0.033	/	1	824.018	-23.38	-20	Pass
824.038	825	0.033	/	2	824.054	-26.95	-13	Pass
825	827	0.1	CHP	3	825.158	-31.68	-13	Pass

Band26a 3MHz 64QAM LCH 815.5MHz RB 1 0 NTNV

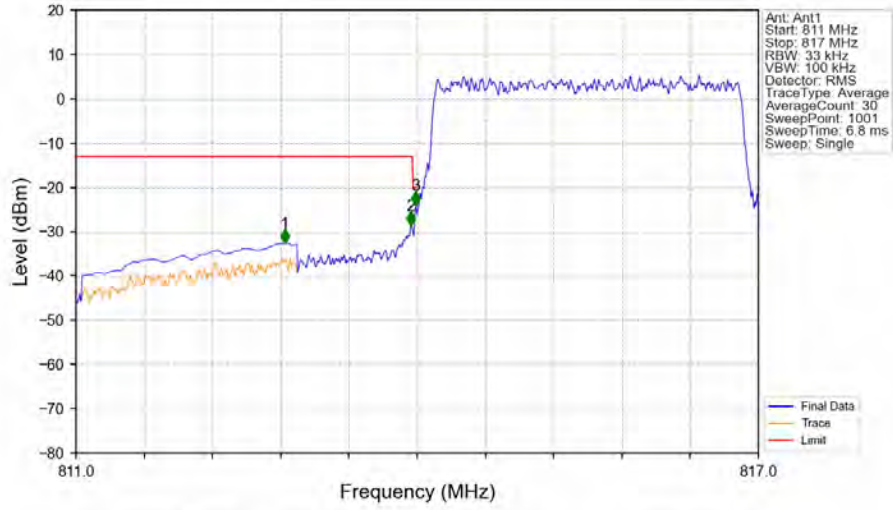


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-47.73	-13	Pass
813	813.963	0.003	/	2	813.961	-35.39	-13	Pass
813.963	814	0.003	/	3	813.999	-29.85	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a 3MHz 64QAM LCH 815.5MHz RB 1 0 NTNV

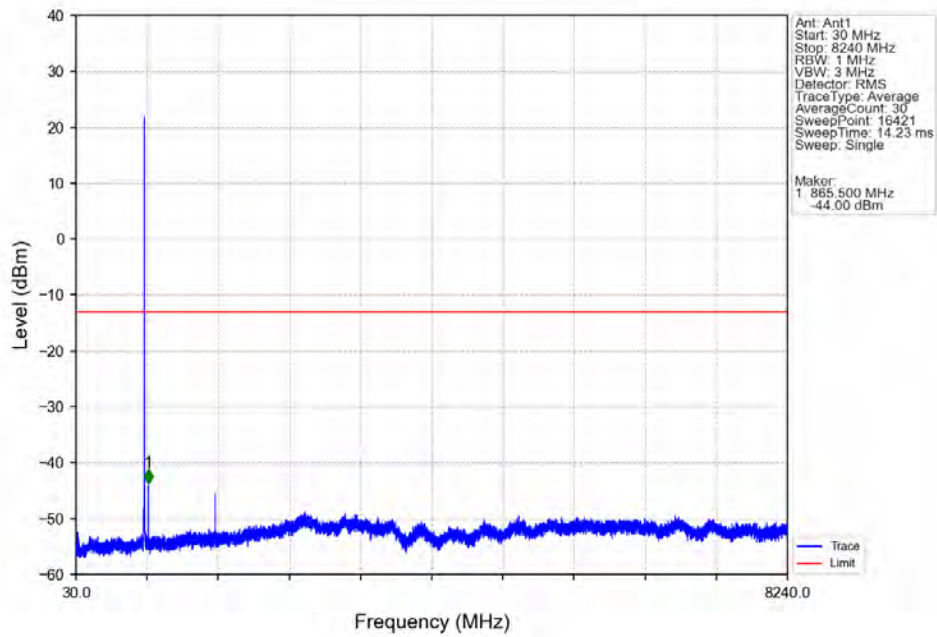


Band26a 3MHz 64QAM LCH 815.5MHz RB 15 0 NTNV

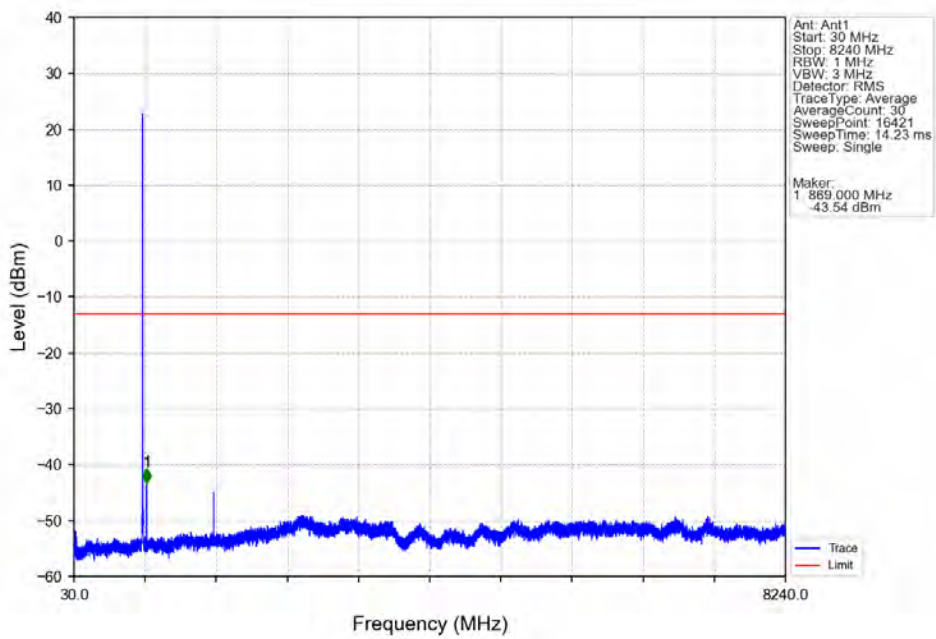


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.836	-32.57	-13	Pass
813	813.963	0.033	/	2	813.946	-28.51	-13	Pass
813.963	814	0.033	/	3	813.988	-24.04	-20	Pass
814	817	0.033	/	/	/	/	/	/

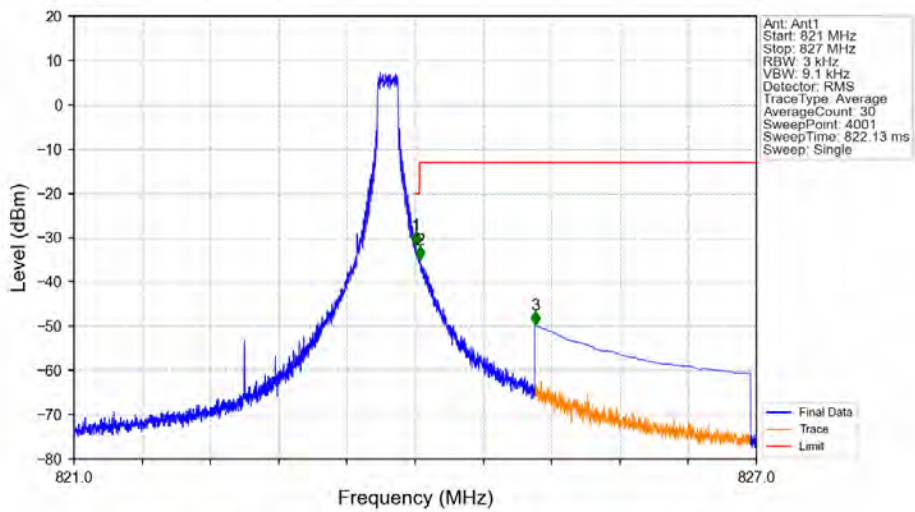
Band26a 3MHz 64QAM MCH 819MHz RB 1 0 NTNV



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

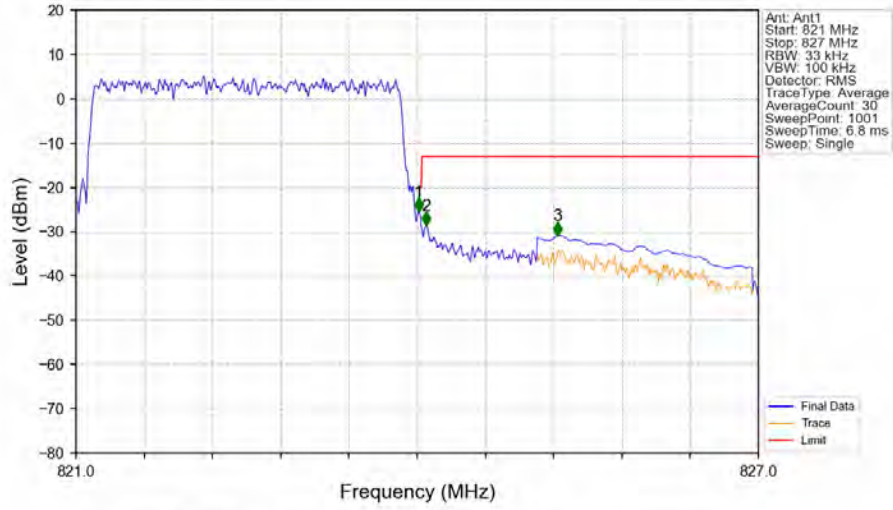


Band26a 3MHz 64QAM HCH 822.5MHz RB 1 14 NTNV



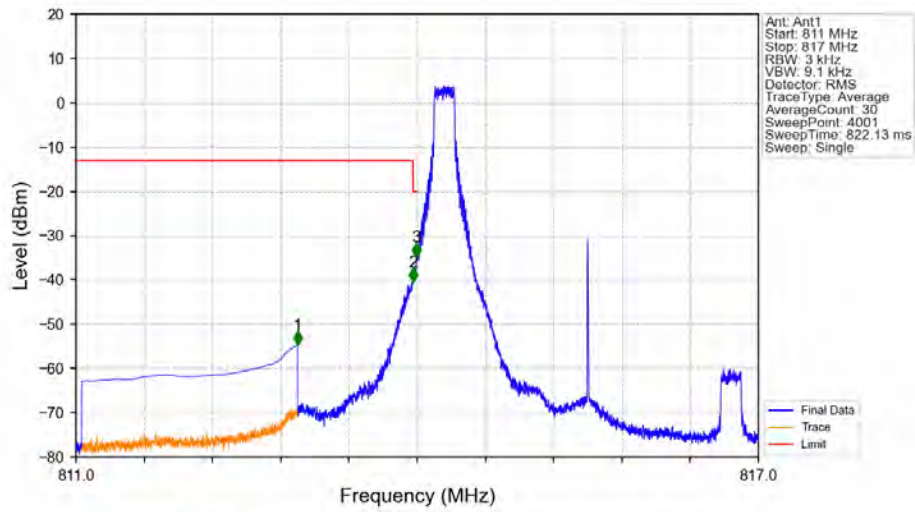
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.005	-31.76	-20	Pass
824.038	825	0.003	/	2	824.045	-34.96	-13	Pass
825	827	0.1	CHP	3	825.056	-49.72	-13	Pass

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



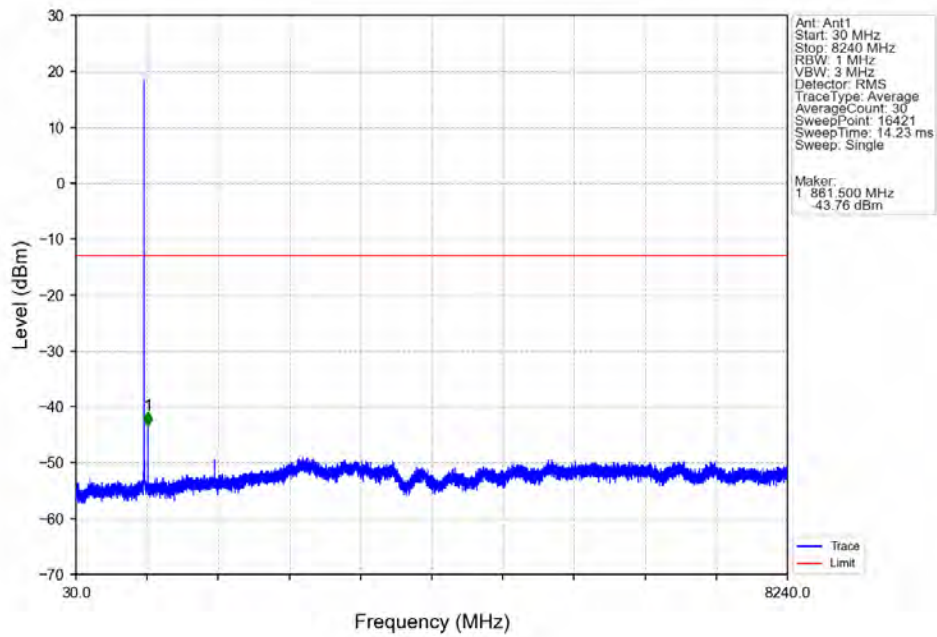
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.033	/	/	/	/	/	/
824	824.038	0.033	/	1	824.012	-25.56	-20	Pass
824.038	825	0.033	/	2	824.078	-28.60	-13	Pass
825	827	0.1	CHP	3	825.236	-30.86	-13	Pass

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

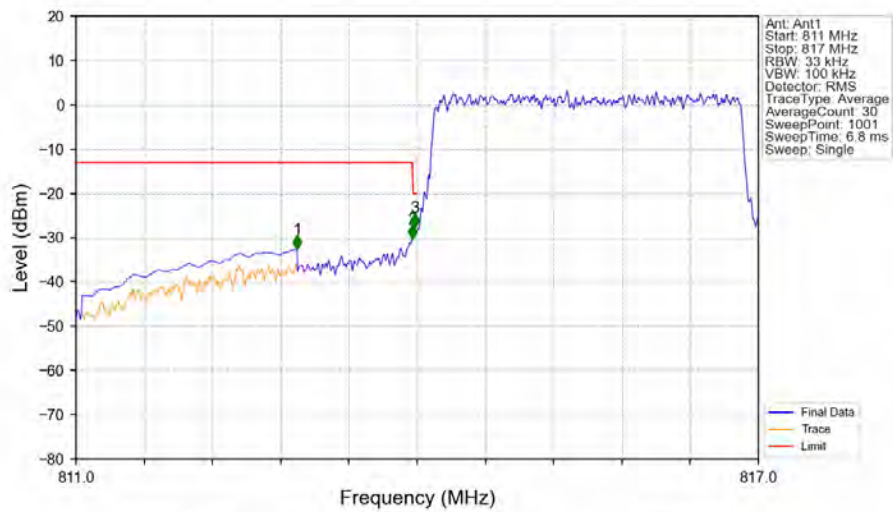


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-54.56	-13	Pass
813	813.963	0.003	/	2	813.962	-40.38	-13	Pass
813.963	814	0.003	/	3	813.994	-34.72	-20	Pass
814	817	0.003	/	/	/	/	/	/

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

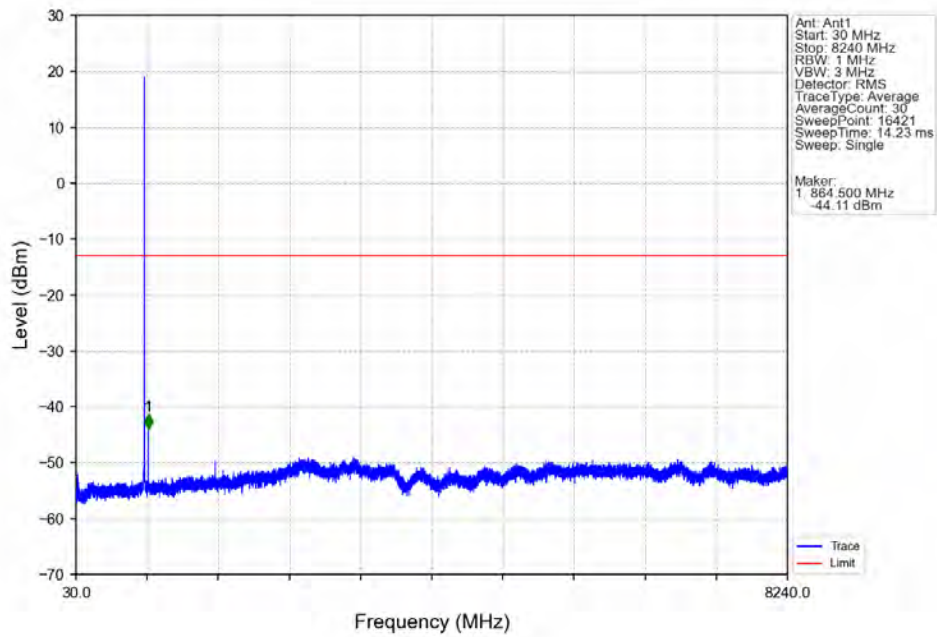


Band26a 3MHz 256QAM LCH 815.5MHz RB 15 0 NTNV

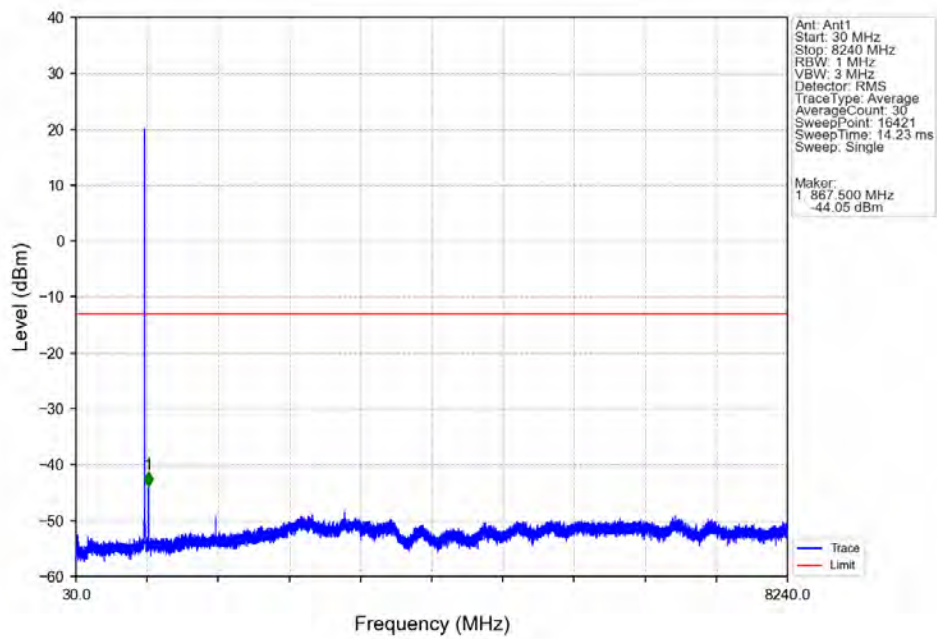


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.944	-32.58	-13	Pass
813	813.963	0.033	/	2	813.958	-30.17	-13	Pass
813.963	814	0.033	/	3	813.976	-27.62	-20	Pass
814	817	0.033	/	/	/	/	/	/

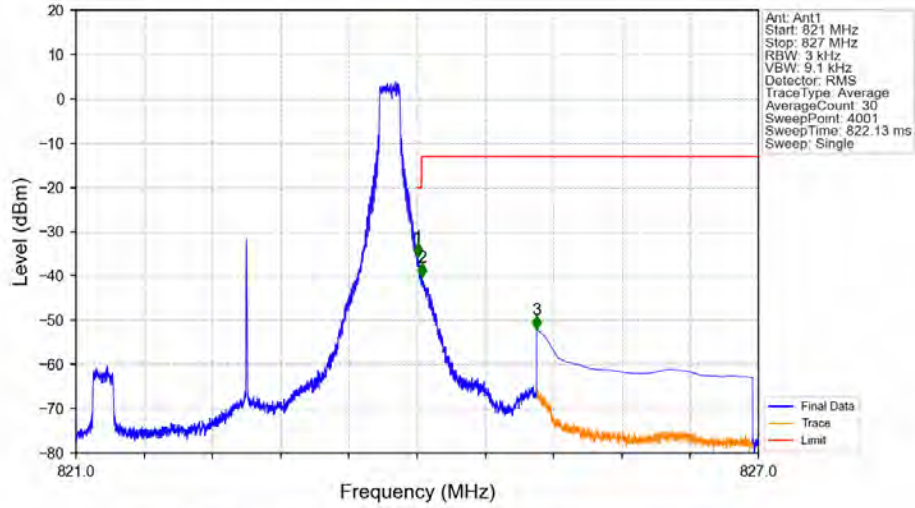
Band26a 3MHz 256QAM MCH 819MHz RB 1 0 NTNV



Band26a 3MHz 256QAM HCH 822.5MHz RB 1 0 NTNV

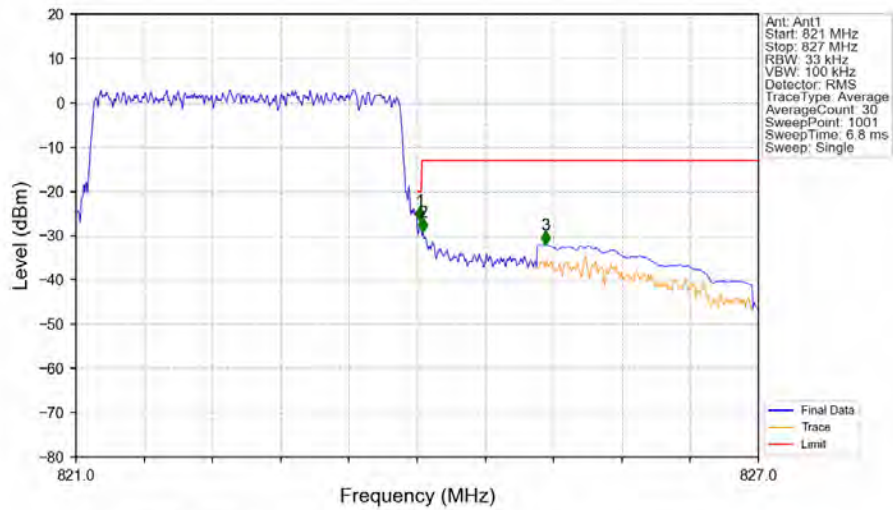


Band26a 3MHz 256QAM HCH 822.5MHz RB 1 14 NTNV



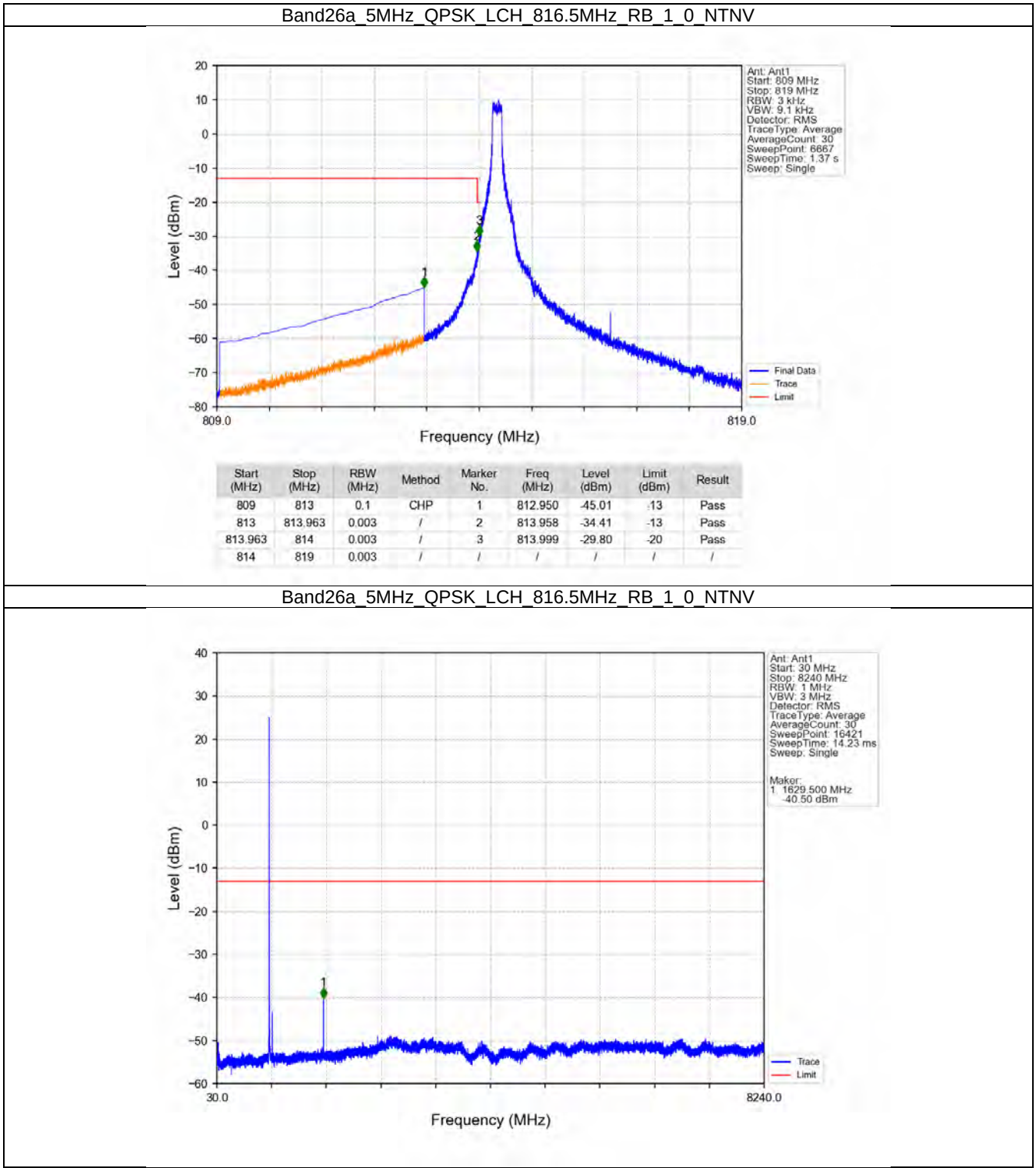
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.006	-35.74	-20	Pass
824.038	825	0.003	/	2	824.040	-40.18	-13	Pass
825	827	0.1	CHP	3	825.052	-52.04	-13	Pass

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

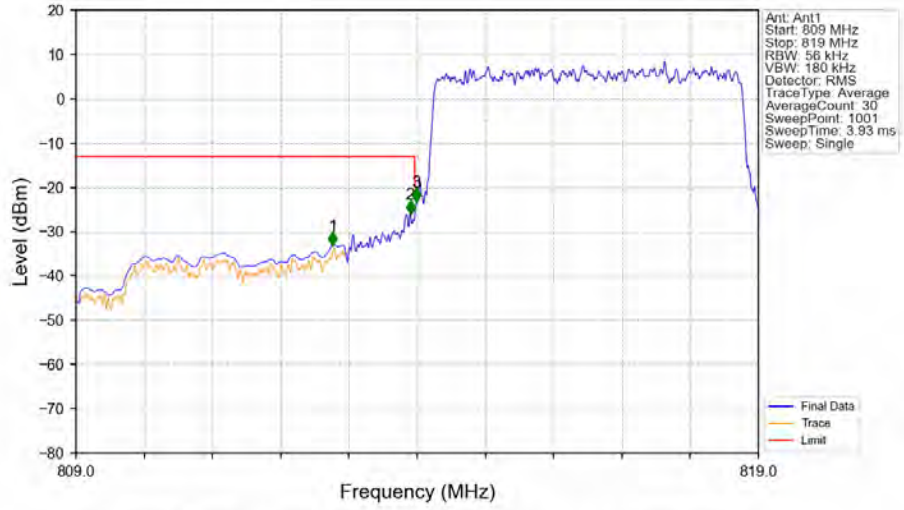


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.033	/	/	/	/	/	/
824	824.038	0.033	/	1	824.024	-26.56	-20	Pass
824.038	825	0.033	/	2	824.048	-29.17	-13	Pass
825	827	0.1	CHP	3	825.128	-31.97	-13	Pass

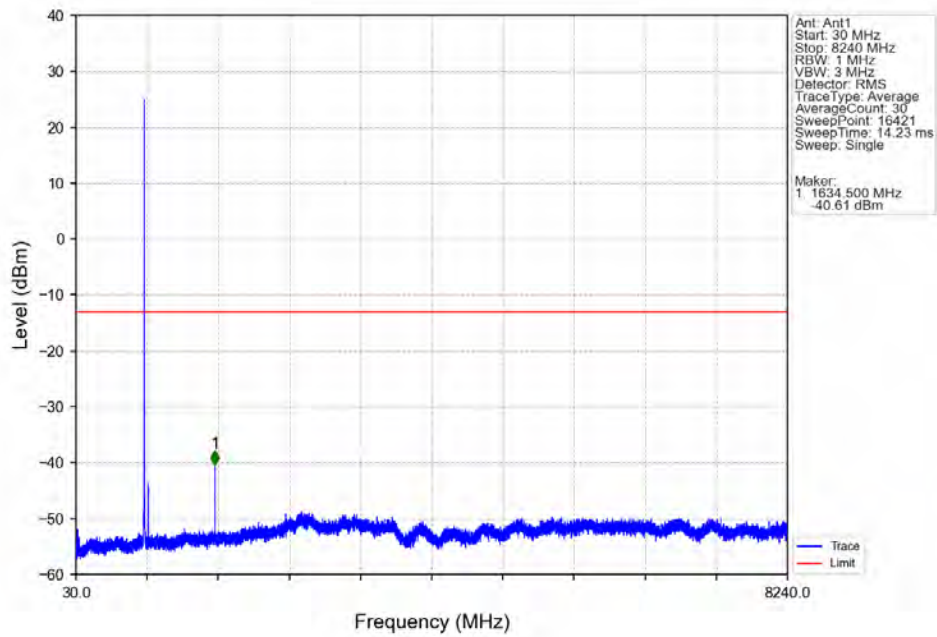
5.2.3 B26a_5MHz



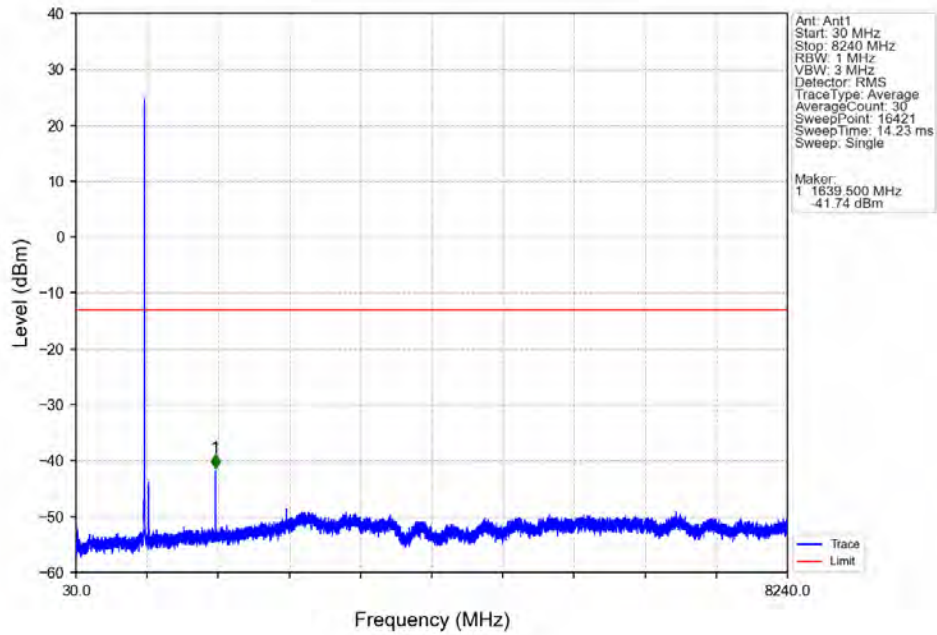
Band26a 5MHz QPSK LCH 816.5MHz RB 25 0 NTNV



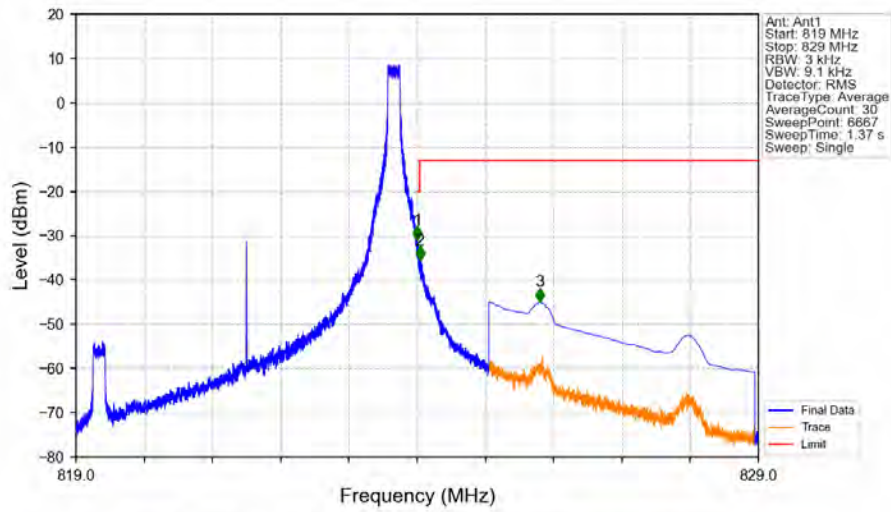
Band26a 5MHz QPSK MCH 819MHz RB 1 0 NTNV



Band26a 5MHz QPSK HCH 821.5MHz RB 1 0 NTV

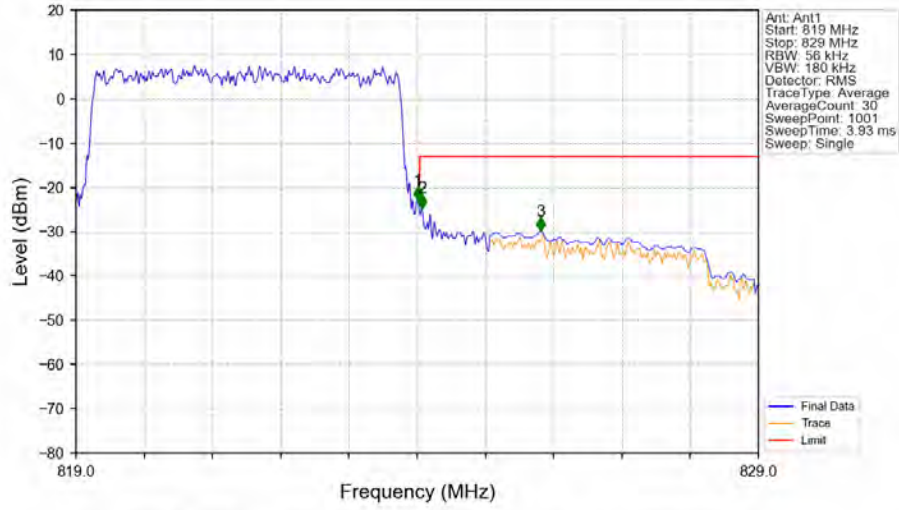


Band26a 5MHz QPSK HCH 821.5MHz RB 1 24 NTV



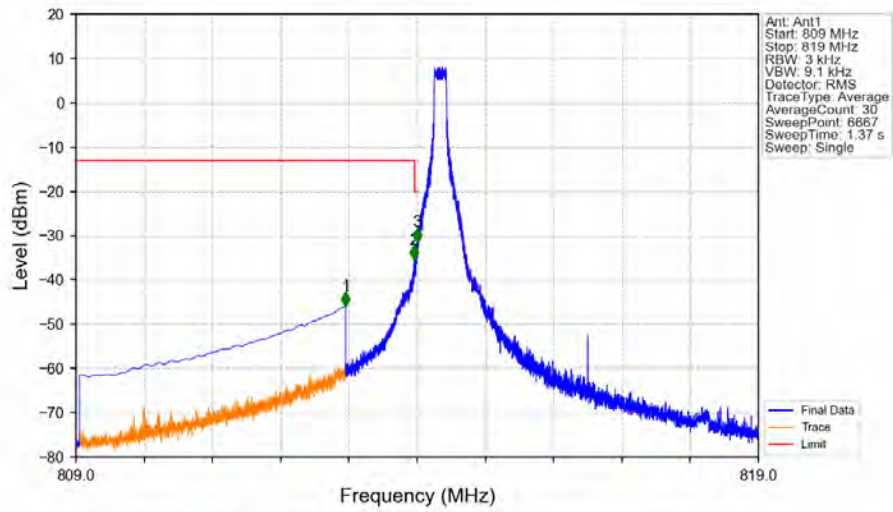
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-30.97	-20	Pass
824.038	825	0.003	/	2	824.042	-35.46	-13	Pass
825	829	0.1	CHP	3	825.794	-44.88	-13	Pass

Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTNV



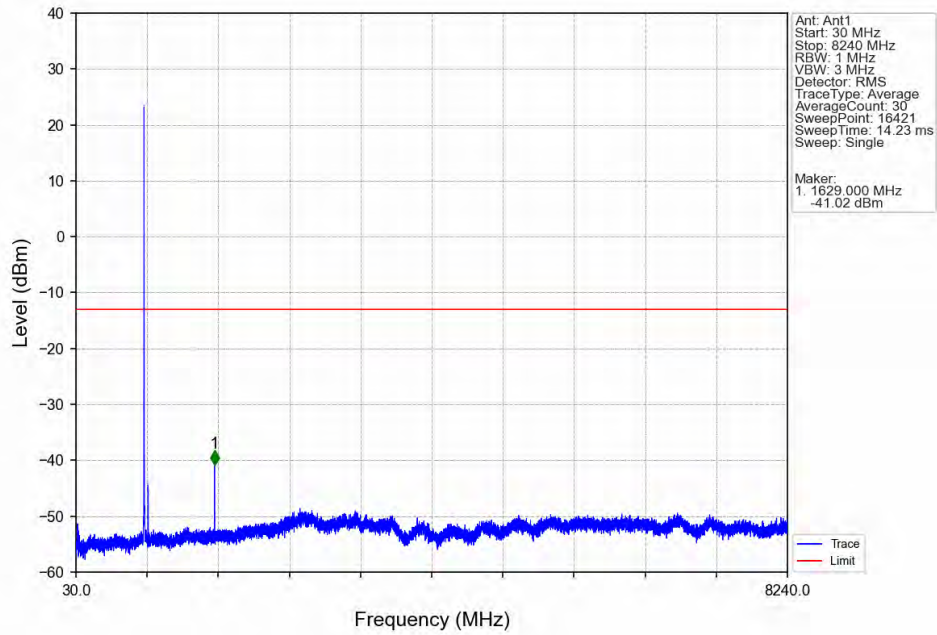
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.056	/	/	/	/	/	/
824	824.038	0.056	/	1	824.010	-22.92	-20	Pass
824.038	825	0.056	/	2	824.070	-24.67	-13	Pass
825	829	0.1	CHP	3	825.810	-29.82	-13	Pass

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

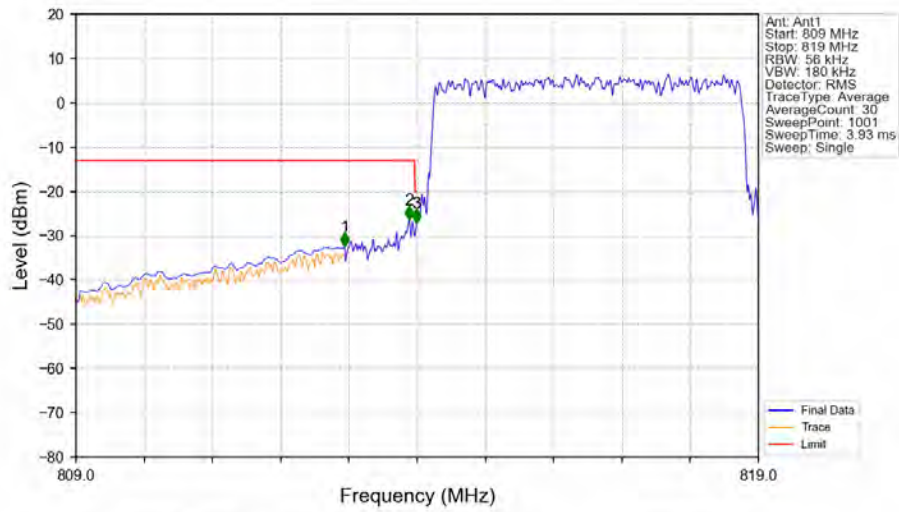


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.950	-45.88	-13	Pass
813	813.963	0.003	/	2	813.956	-35.39	-13	Pass
813.963	814	0.003	/	3	813.999	-31.40	-20	Pass
814	819	0.003	/	/	/	/	/	/

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

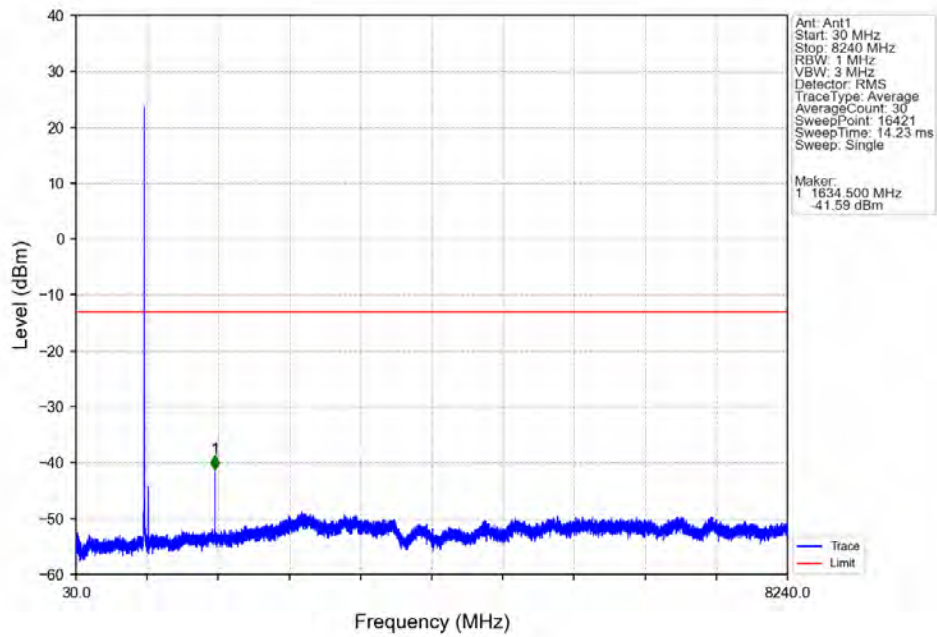


Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTNV

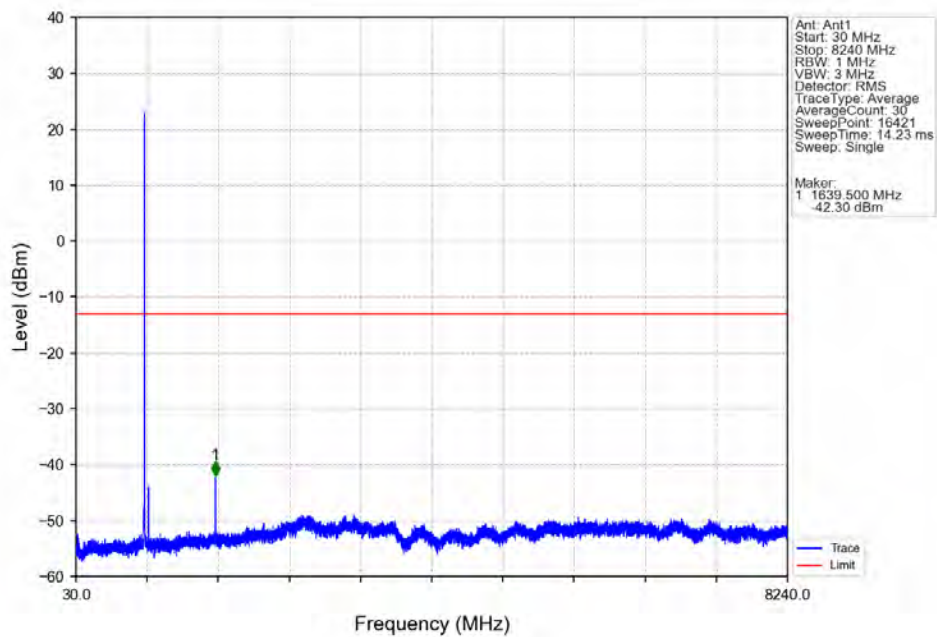


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.940	-32.42	-13	Pass
813	813.963	0.056	/	2	813.880	-26.33	-13	Pass
813.963	814	0.056	/	3	813.990	-27.19	-20	Pass
814	819	0.056	/	/	/	/	/	/

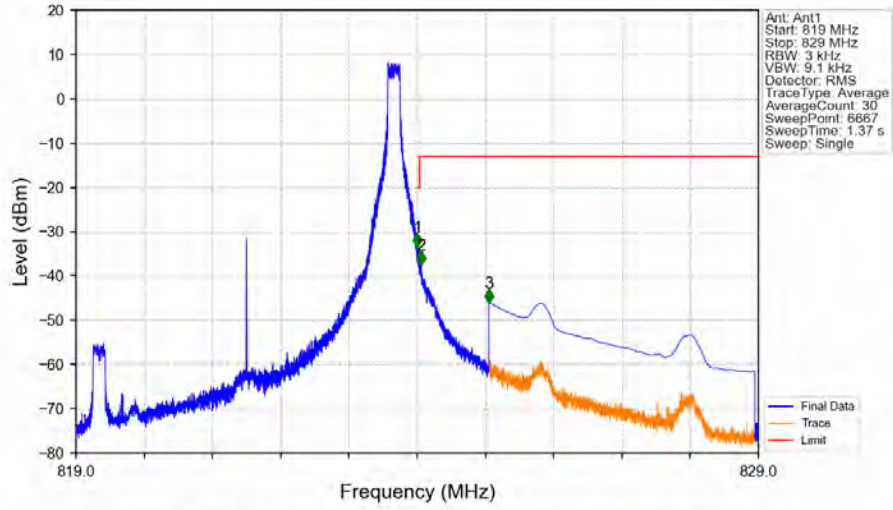
Band26a 5MHz 16QAM MCH 819MHz RB 1 0 NTNV



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

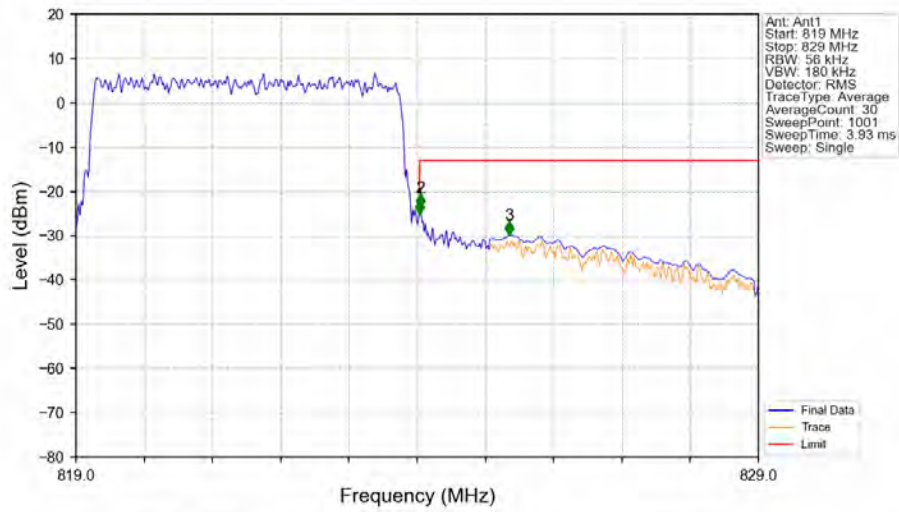


Band26a 5MHz 16QAM HCH 821.5MHz RB 1 24 NTNV



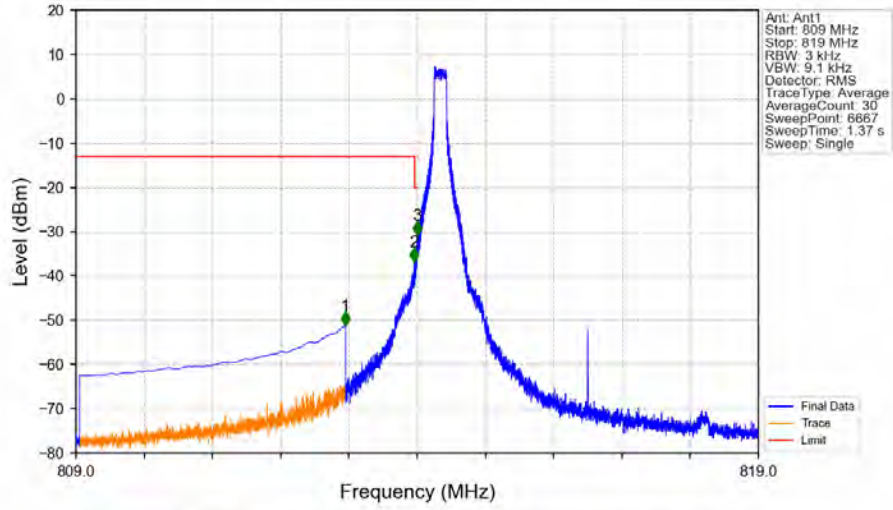
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-33.49	-20	Pass
824.038	825	0.003	/	2	824.059	-37.46	-13	Pass
825	829	0.1	CHP	3	825.050	-46.04	-13	Pass

Band26a 5MHz 16QAM HCH 821.5MHz RB 25 0 NTNV

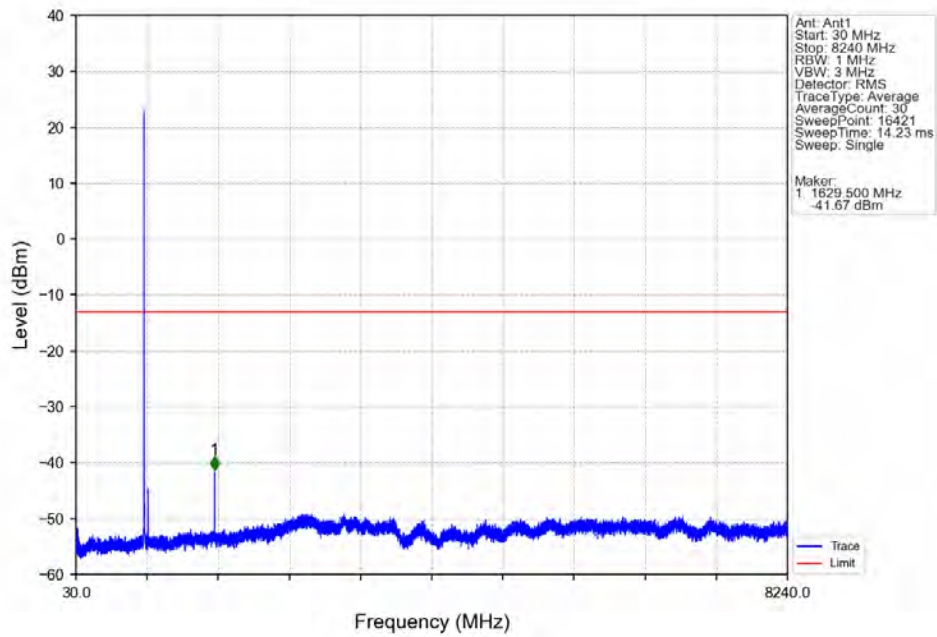


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.056	/	/	/	/	/	/
824	824.038	0.056	/	1	824.030	-25.13	-20	Pass
824.038	825	0.056	/	2	824.050	-23.71	-13	Pass
825	829	0.1	CHP	3	825.350	-29.86	-13	Pass

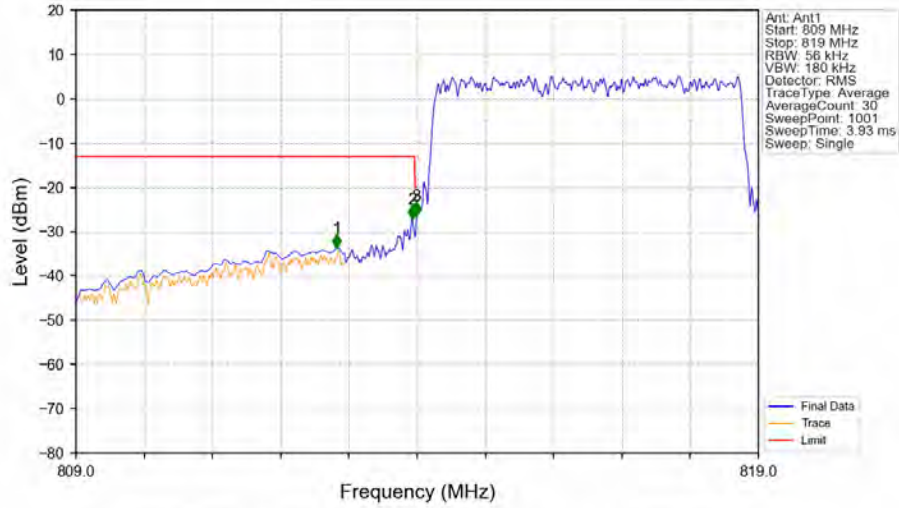
Band26a 5MHz 64QAM LCH 816.5MHz RB 1 0 NTNV



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

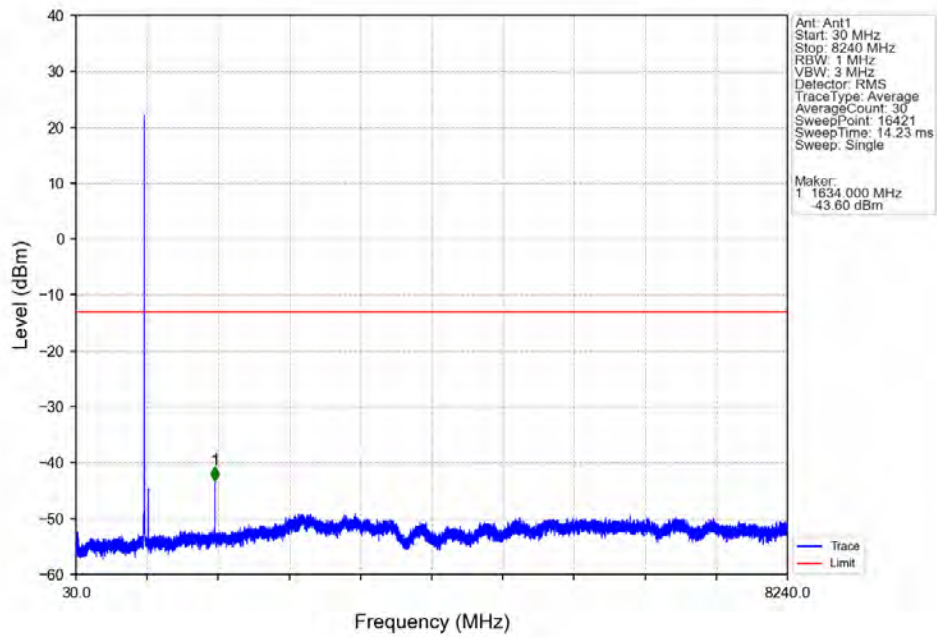


Band26a 5MHz 64QAM LCH 816.5MHz RB 25 0 NTNV

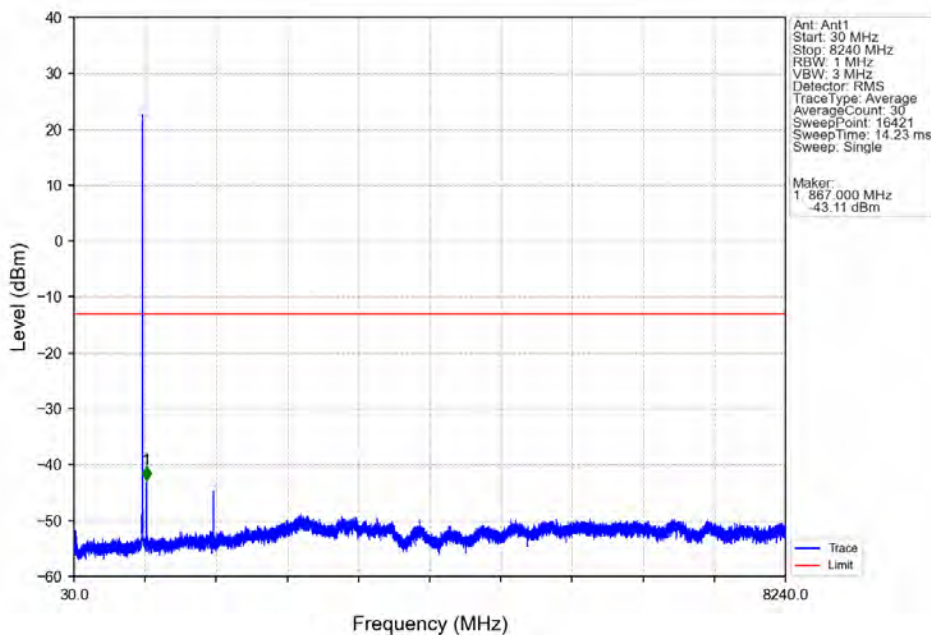


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.820	-33.66	-13	Pass
813	813.963	0.056	/	2	813.930	-27.05	-13	Pass
813.963	814	0.056	/	3	813.990	-26.41	-20	Pass
814	819	0.056	/	/	/	/	/	/

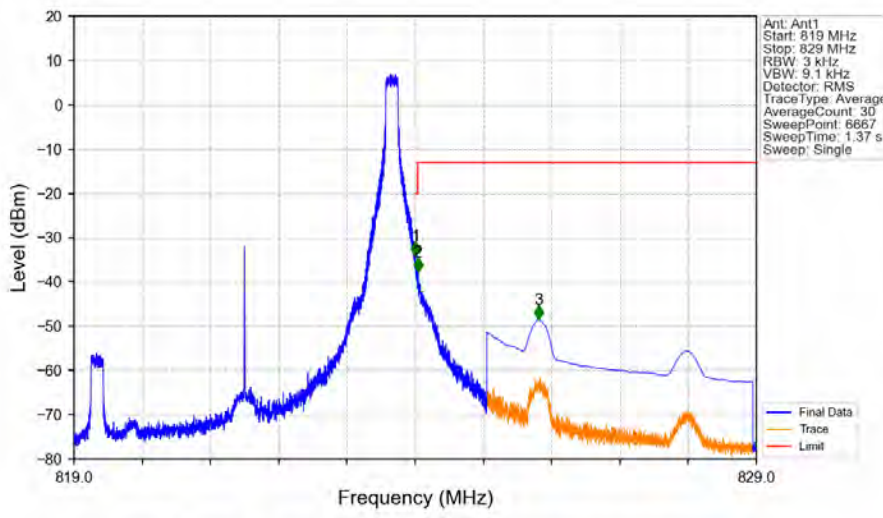
Band26a 5MHz 64QAM MCH 819MHz RB 1 0 NTNV



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

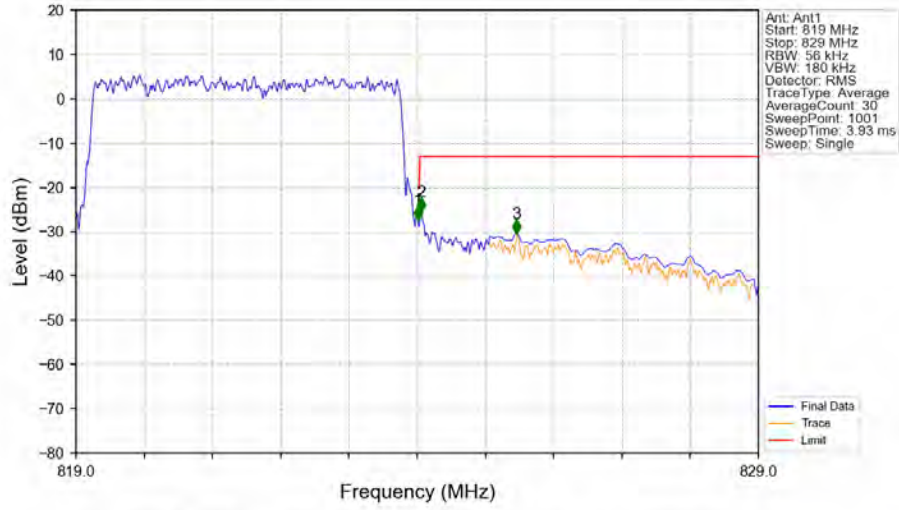


Band26a 5MHz 64QAM HCH 821.5MHz RB 1 24 NTNV



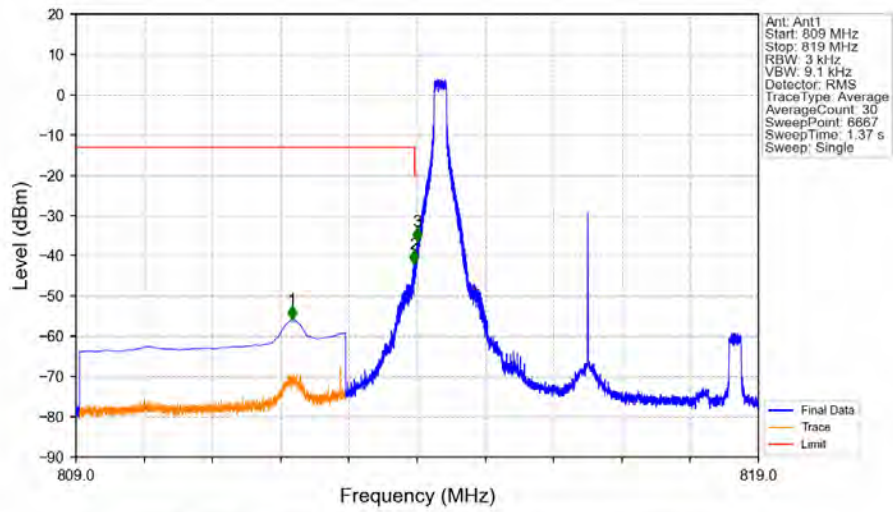
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-34.00	-20	Pass
824.038	825	0.003	/	2	824.042	-37.65	-13	Pass
825	829	0.1	CHP	3	825.803	-48.48	-13	Pass

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



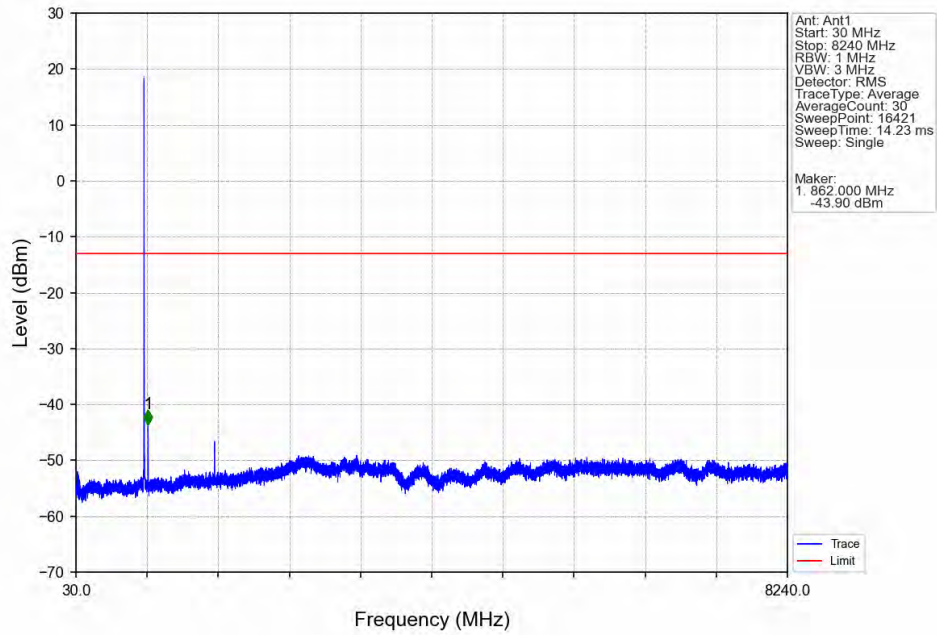
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.056	/	/	/	/	/	/
824	824.038	0.056	/	1	824.010	-27.22	-20	Pass
824.038	825	0.056	/	2	824.060	-25.53	-13	Pass
825	829	0.1	CHP	3	825.450	-30.45	-13	Pass

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

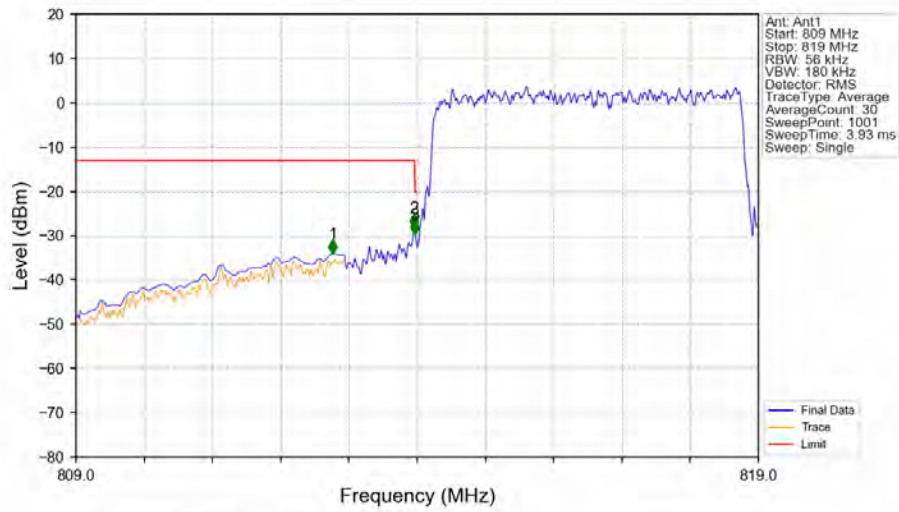


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.167	-55.93	-13	Pass
813	813.963	0.003	/	2	813.953	-42.00	-13	Pass
813.963	814	0.003	/	3	813.999	-36.53	-20	Pass
814	819	0.003	/	/	/	/	/	/

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

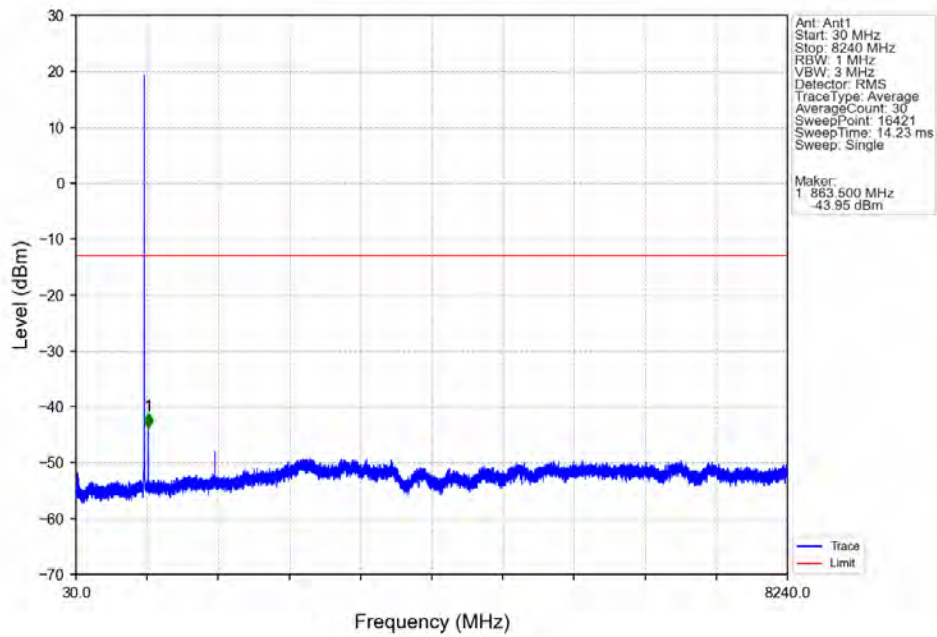


Band26a 5MHz 256QAM LCH 816.5MHz RB 25 0 NTNV

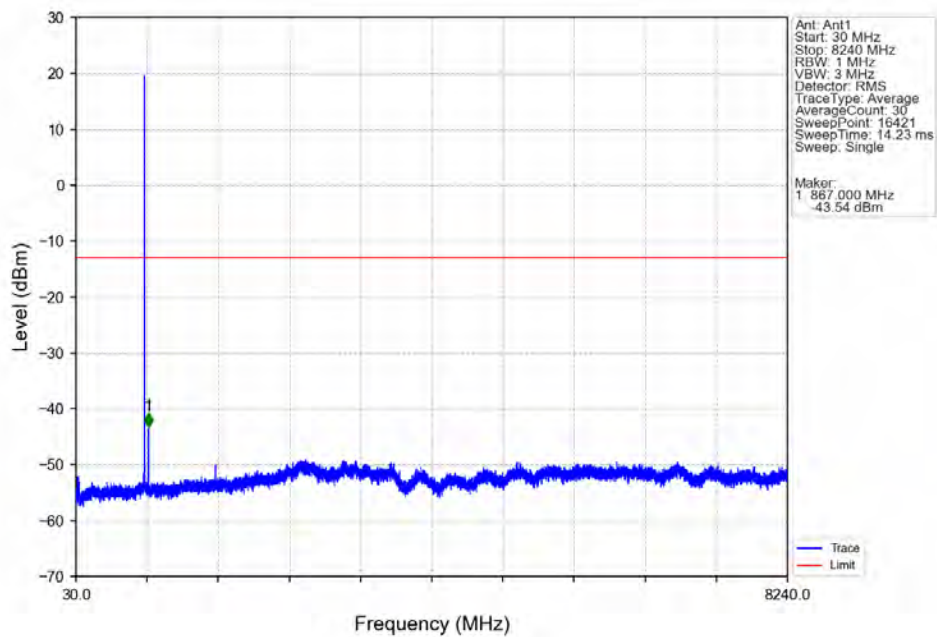


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.760	-34.11	-13	Pass
813	813.963	0.056	/	2	813.950	-28.24	-13	Pass
813.963	814	0.056	/	3	813.970	-29.64	-20	Pass
814	819	0.056	/	/	/	/	/	/

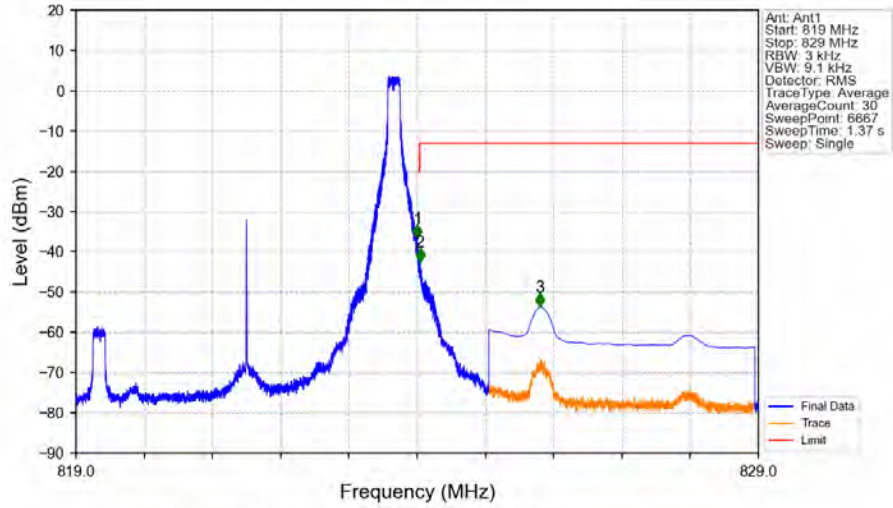
Band26a 5MHz 256QAM MCH 819MHz RB 1 0 NTNV



Band26a 5MHz 256QAM HCH 821.5MHz RB 1 0 NTNV

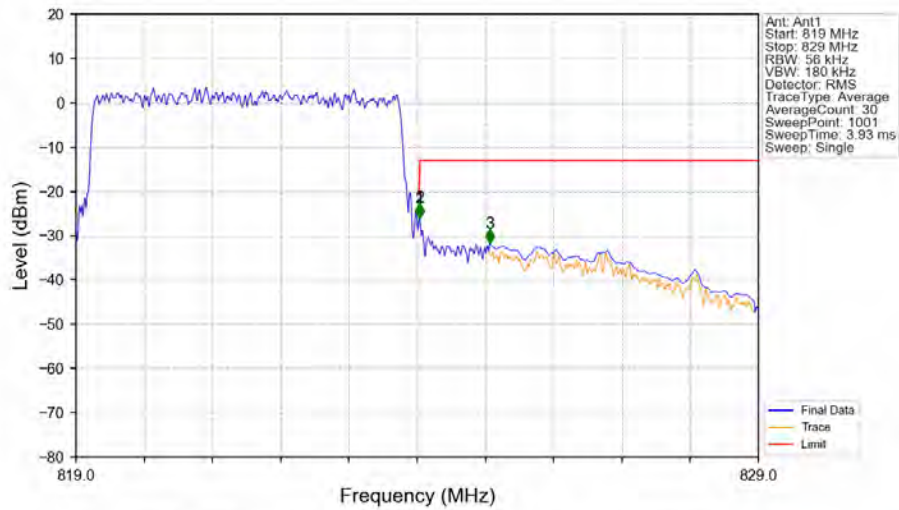


Band26a 5MHz 256QAM HCH 821.5MHz RB 1 24 NTNV



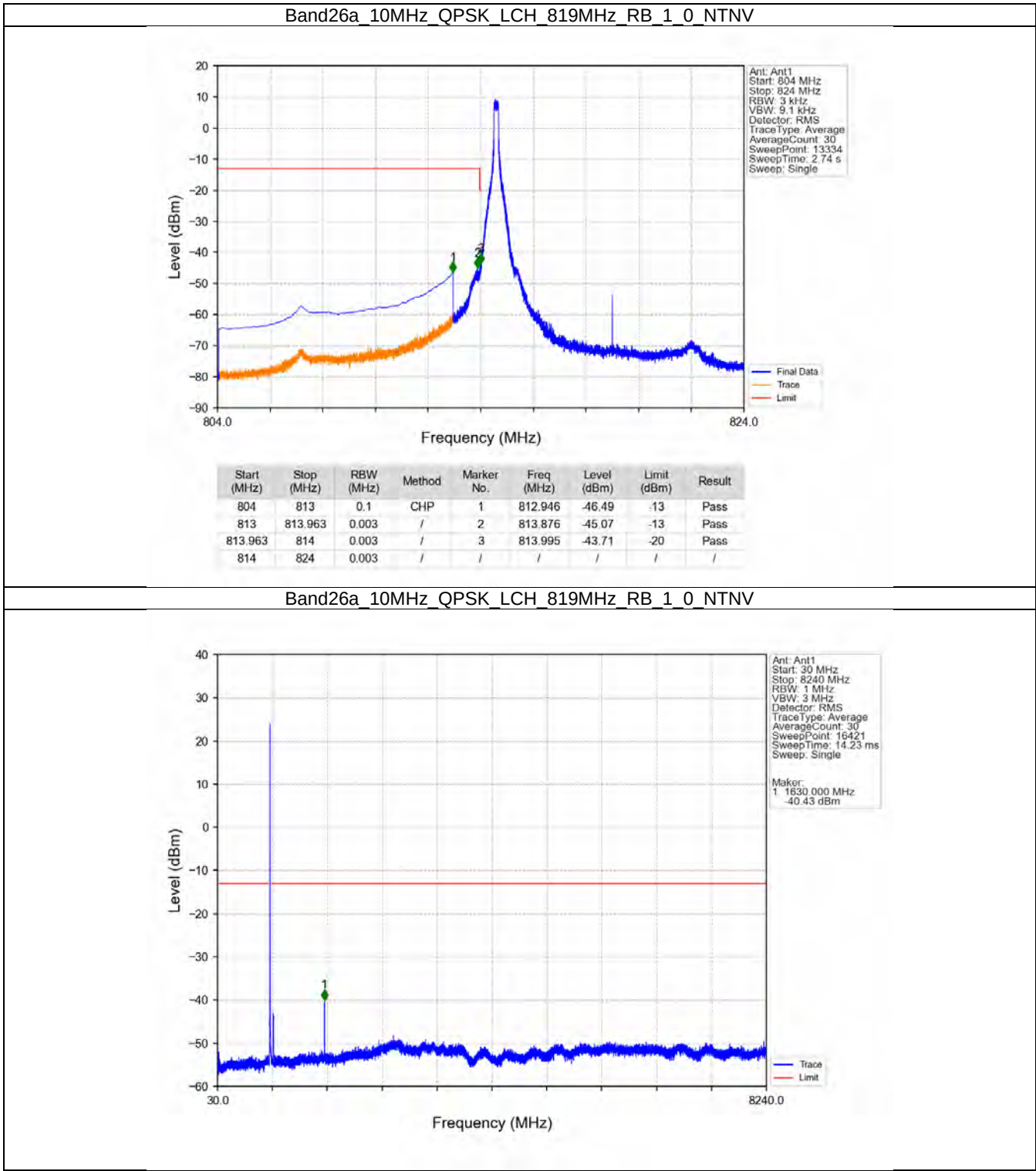
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-36.58	-20	Pass
824.038	825	0.003	/	2	824.042	-42.36	-13	Pass
825	829	0.1	CHP	3	825.802	-53.69	-13	Pass

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

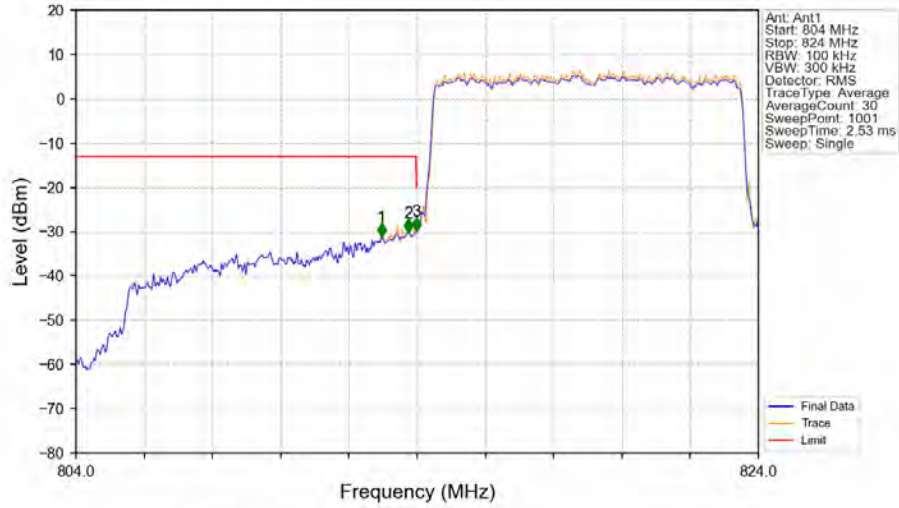


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.056	/	/	/	/	/	/
824	824.038	0.056	/	1	824.030	-26.03	-20	Pass
824.038	825	0.056	/	2	824.040	-25.85	-13	Pass
825	829	0.1	CHP	3	825.060	-31.74	-13	Pass

5.2.4 B26a_10MHz

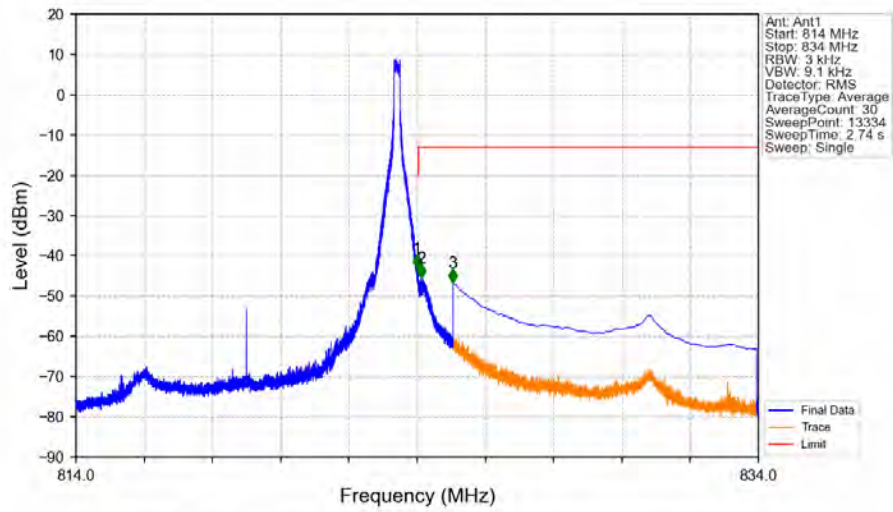


Band26a 10MHz QPSK LCH 819MHz RB 50 0 NTV



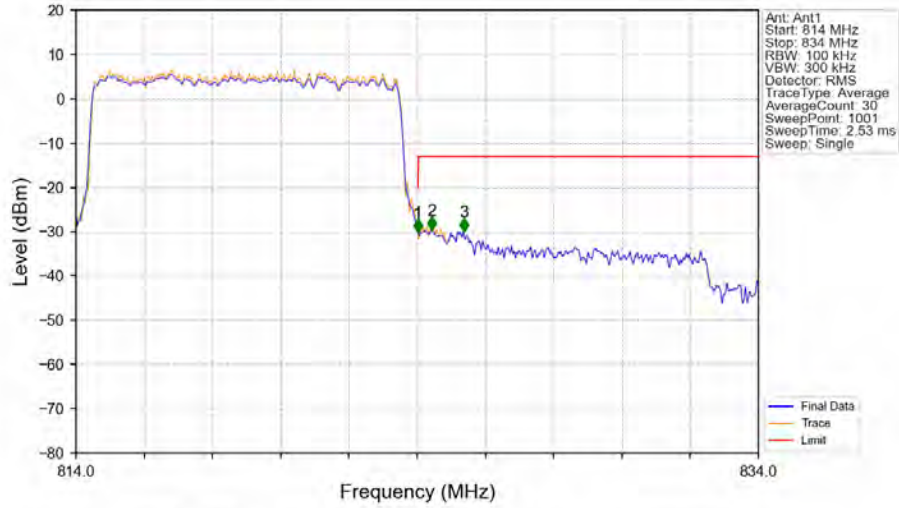
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	/	1	812.960	-31.05	-13	Pass
813	813.963	0.102	CHP	2	813.740	-30.20	-13	Pass
813.963	814	0.102	CHP	3	813.980	-29.89	-20	Pass
814	824	0.102	CHP	/	/	/	/	/

Band26a 10MHz QPSK HCH 819MHz RB 1 49 NTV



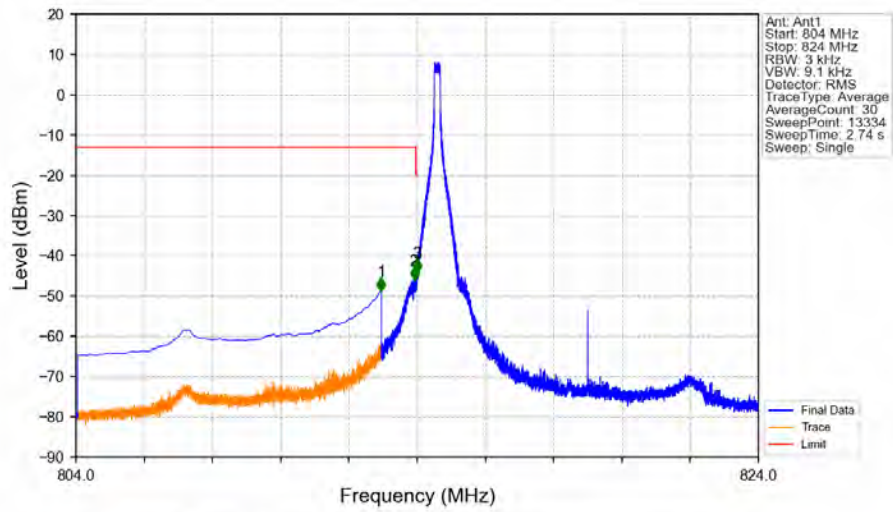
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-43.00	-20	Pass
824.038	825	0.003	/	2	824.121	-45.55	-13	Pass
825	834	0.1	CHP	3	825.051	-46.74	-13	Pass

Band26a 10MHz QPSK HCH 819MHz RB 50 0 NTV



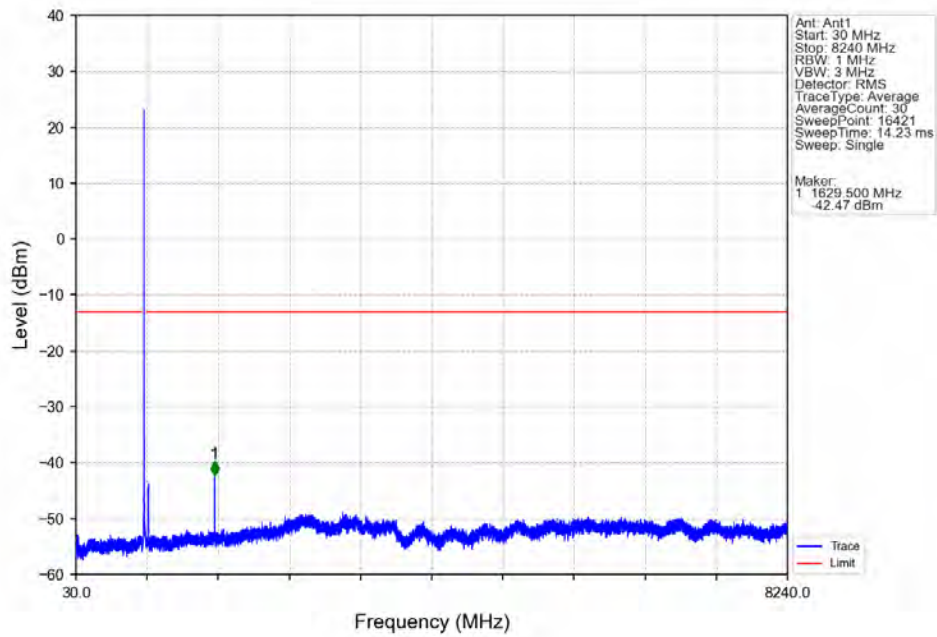
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.102	CHP	/	/	/	/	/
824	824.038	0.102	CHP	1	824.020	-30.22	-20	Pass
824.038	825	0.102	CHP	2	824.420	-29.73	-13	Pass
825	834	0.1	/	3	825.360	-29.99	-13	Pass

Band26a 10MHz 16QAM LCH 819MHz RB 1 0 NTV

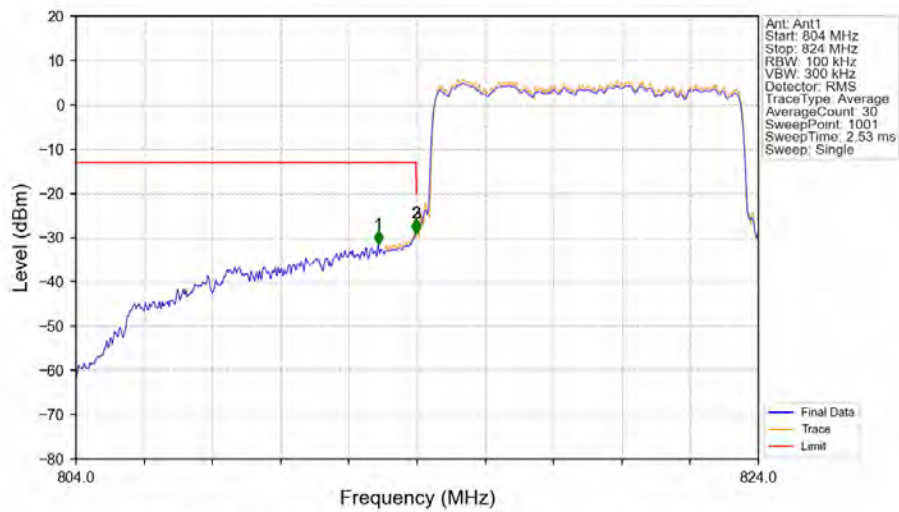


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.945	-48.78	-13	Pass
813	813.963	0.003	/	2	813.921	-46.03	-13	Pass
813.963	814	0.003	/	3	813.998	-44.28	-20	Pass
814	824	0.003	/	/	/	/	/	/

Band26a 10MHz 16QAM LCH 819MHz RB 1 0 NTV

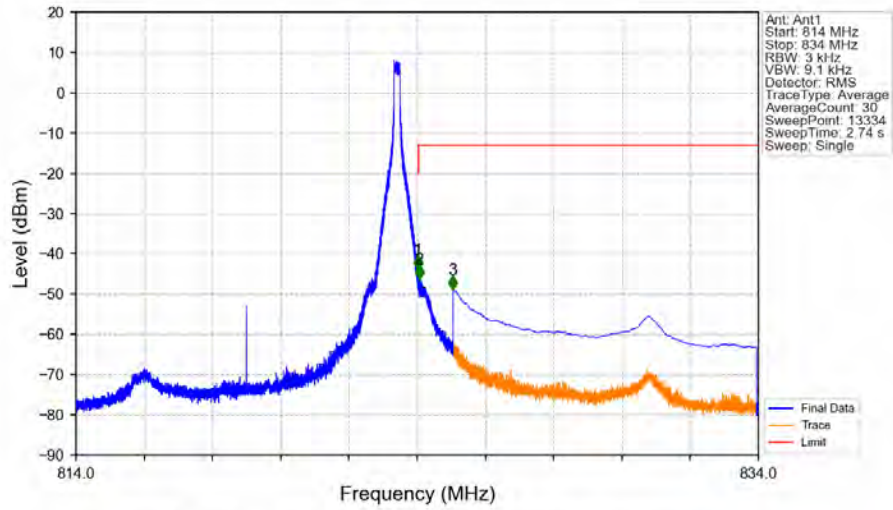


Band26a 10MHz 16QAM LCH 819MHz RB 50 0 NTV

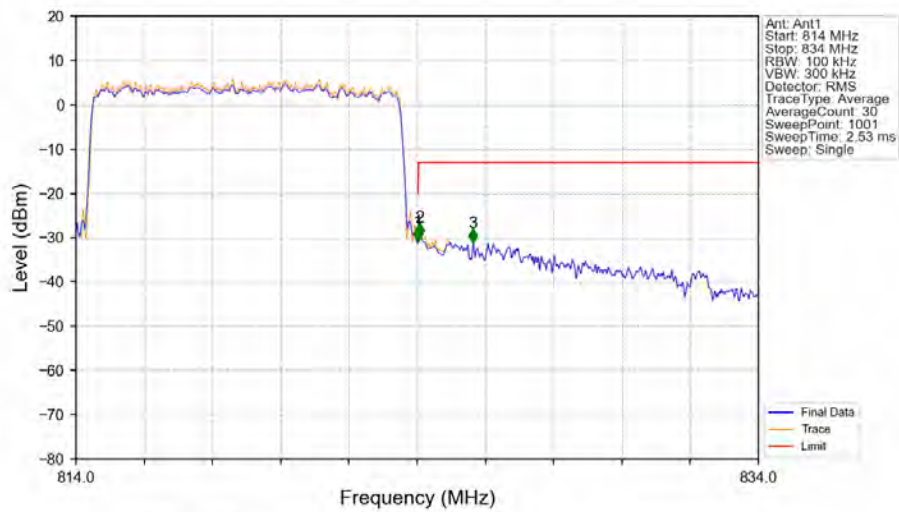


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	/	1	812.860	-31.43	-13	Pass
813	813.963	0.102	CHP	2	813.960	-28.93	-13	Pass
813.963	814	0.102	CHP	3	813.980	-28.97	-20	Pass
814	824	0.102	CHP	/	/	/	/	/

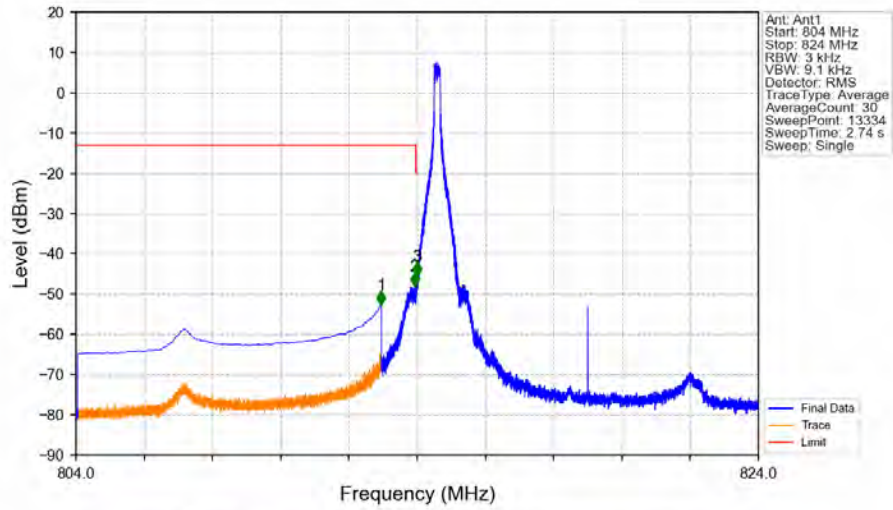
Band26a 10MHz 16QAM HCH 819MHz RB 1 49 NTNV



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

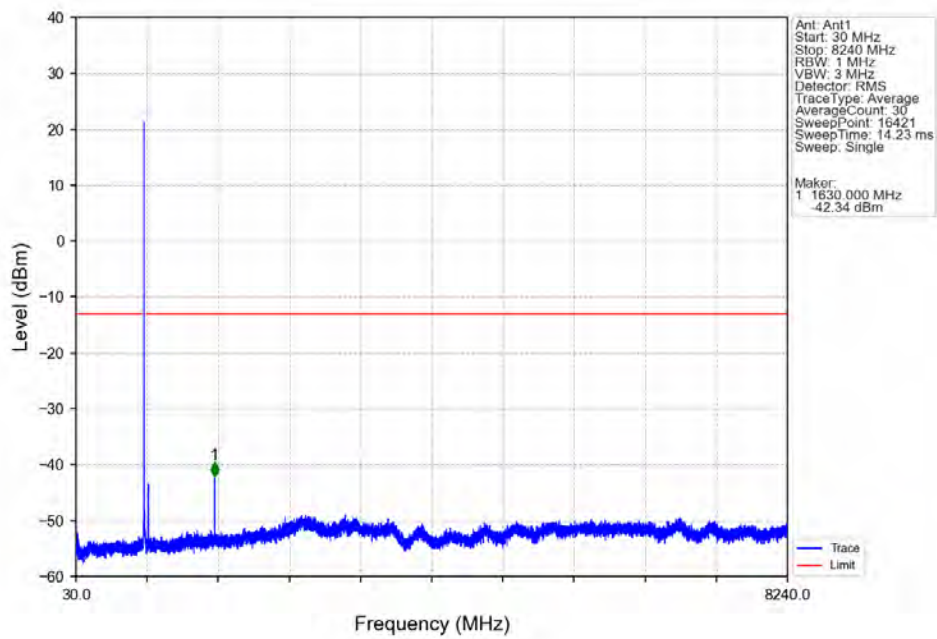


Band26a 10MHz 64QAM LCH 819MHz RB 1 0 NTNV

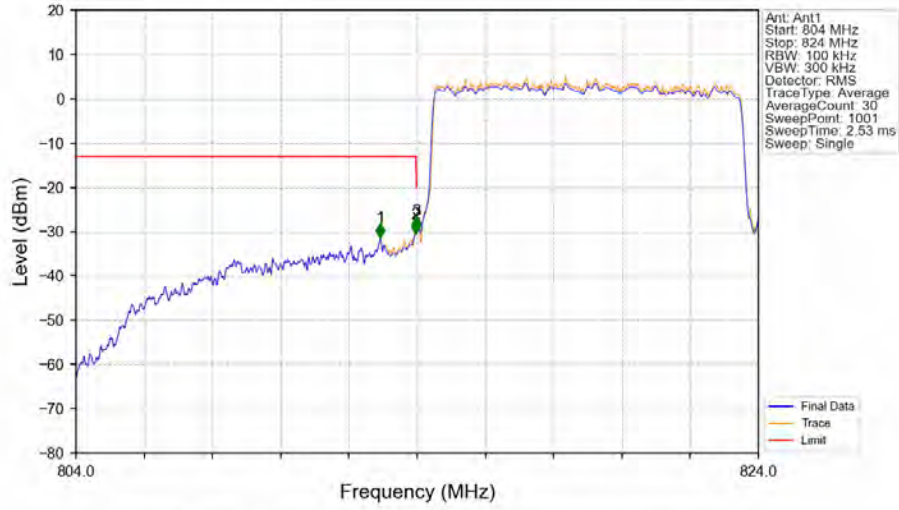


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.940	-52.76	-13	Pass
813	813.963	0.003	/	2	813.921	-48.07	-13	Pass
813.963	814	0.003	/	3	813.995	-45.41	-20	Pass
814	824	0.003	/	/	/	/	/	/

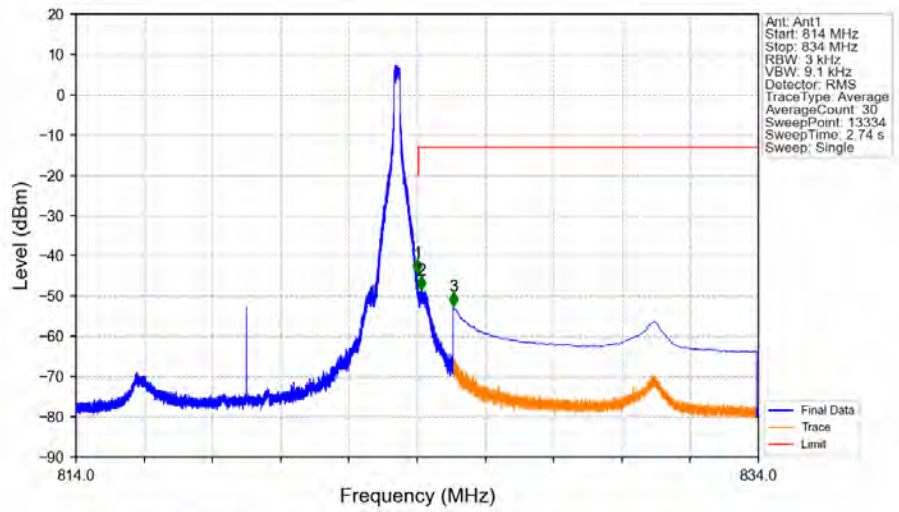
Band26a 10MHz 64QAM LCH 819MHz RB 1 0 NTNV



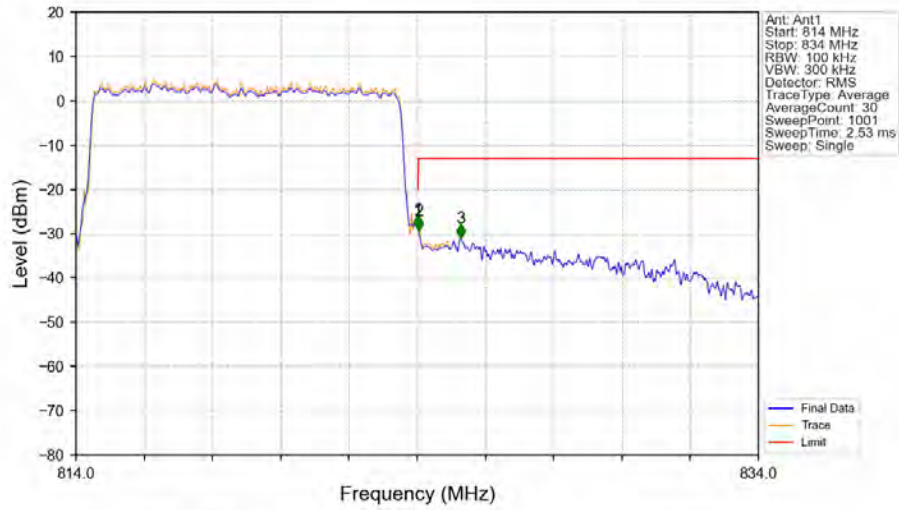
Band26a 10MHz 64QAM LCH 819MHz RB 50 0 NTV



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

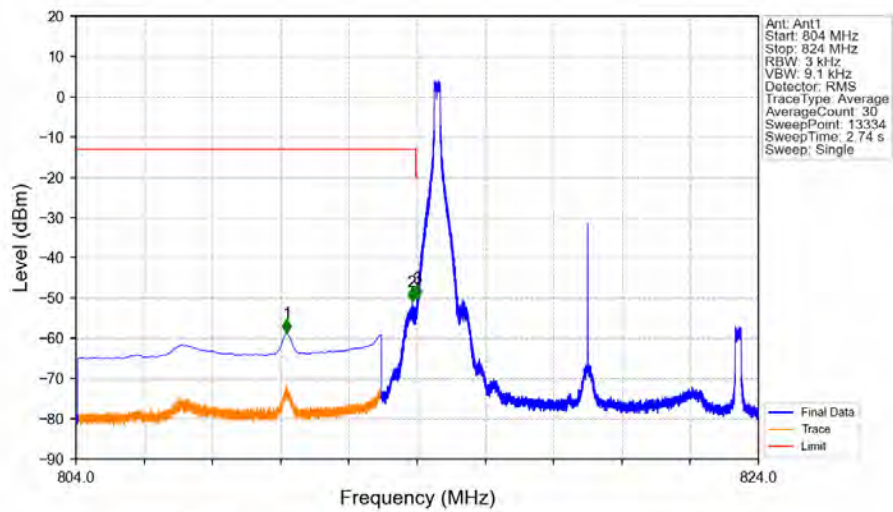


Band26a 10MHz 64QAM HCH 819MHz RB 50 0 NTNV



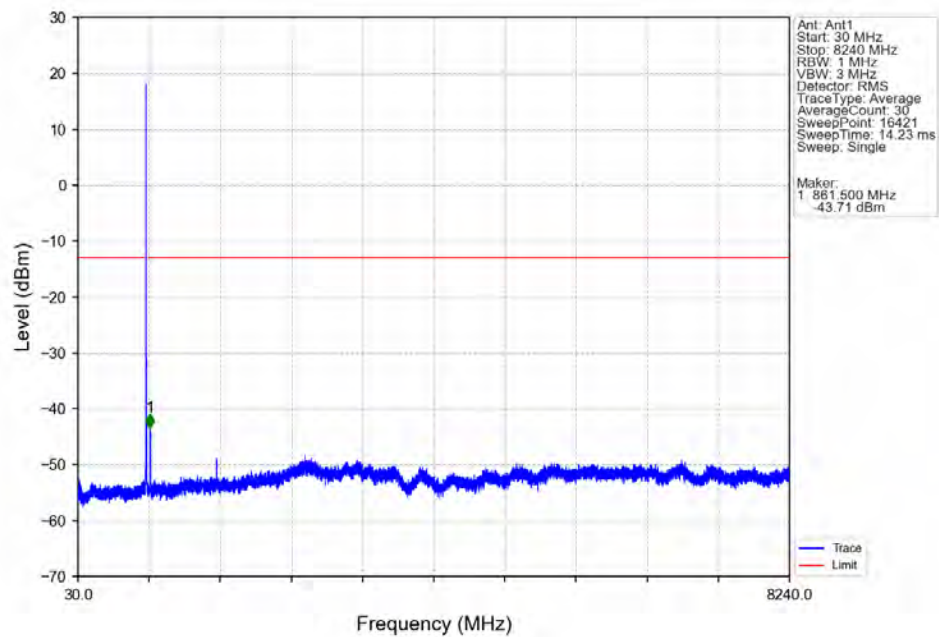
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.103	CHP	/	/	/	/	/
824	824.038	0.103	CHP	1	824.020	-28.89	-20	Pass
824.038	825	0.103	CHP	2	824.040	-29.34	-13	Pass
825	834	0.1	/	3	825.280	-30.92	-13	Pass

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

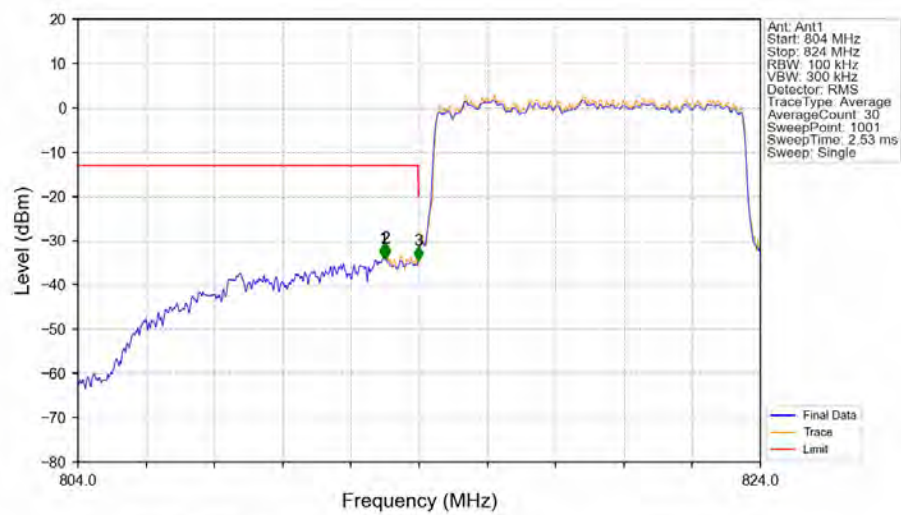


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	810.177	-58.73	-13	Pass
813	813.963	0.003	/	2	813.848	-50.85	-13	Pass
813.963	814	0.003	/	3	813.996	-50.09	-20	Pass
814	824	0.003	/	/	/	/	/	/

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

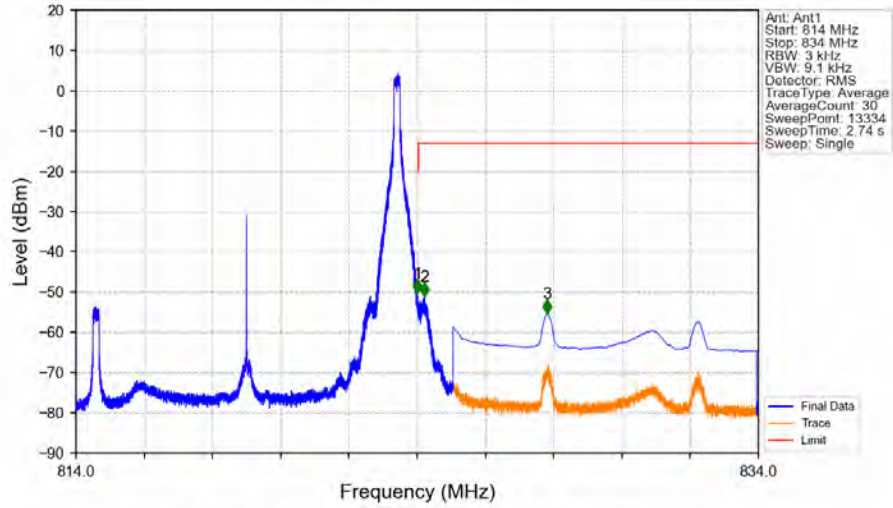


Band26a 10MHz 256QAM LCH 819MHz RB 50 0 NTNV



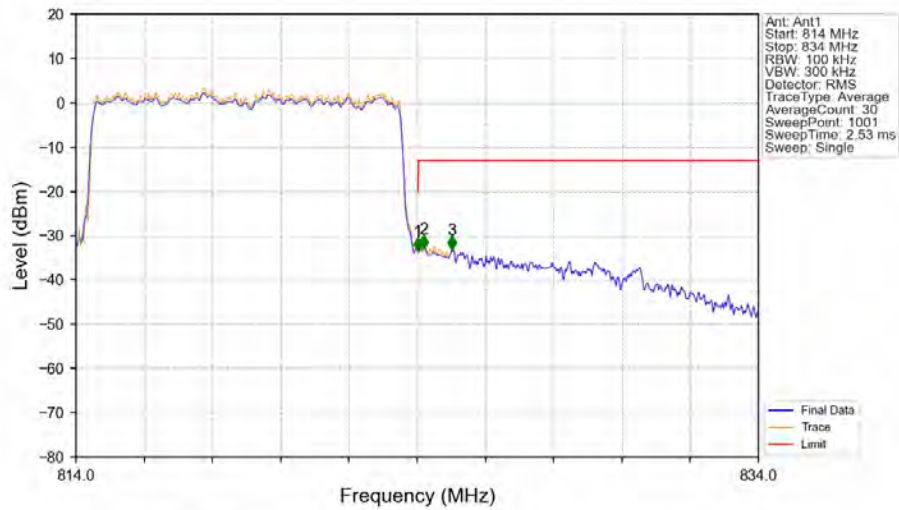
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	/	1	812.960	-33.87	-13	Pass
813	813.963	0.102	CHP	2	813.020	-33.93	-13	Pass
813.963	814	0.102	CHP	3	813.980	-34.41	-20	Pass
814	824	0.102	CHP	/	/	/	/	/

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	824.002	-50.30	-20	Pass
824.038	825	0.003	/	2	824.223	-51.07	-13	Pass
825	834	0.1	CHP	3	827.803	-55.23	-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	0.101	CHP	/	/	/	/	/
824	824.038	0.101	CHP	1	824.020	-33.48	-20	Pass
824.038	825	0.101	CHP	2	824.200	-32.87	-13	Pass
825	834	0.1	/	3	825.020	-33.22	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 26 ANT0 814-824- 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	-66.35	-13	-53.35	-69.28	2.62	5.55	Horizontal	Pass
2443.5	-69.2	-13	-56.2	-71.84	3.04	5.68	Horizontal	Pass
3258.0	-66.94	-13	-53.94	-71.22	3.28	7.56	Horizontal	Pass
1629.0	-70.22	-13	-57.22	-73.15	2.62	5.55	Vertical	Pass
2443.5	-69.72	-13	-56.72	-72.36	3.04	5.68	Vertical	Pass
3258.0	-66.77	-13	-53.77	-71.05	3.28	7.56	Vertical	Pass