



Appendix F

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

Test Band: 5 1.4MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.34	22.37	22.78	0.85	3.00	23.19	23.22	23.63	38.45	PASS
		2	22.39	22.50	22.87	0.85	3.00	23.24	23.35	23.72	38.45	PASS
		5	22.26	22.49	22.70	0.85	3.00	23.11	23.34	23.55	38.45	PASS
	3	0	22.40	22.52	22.94	0.85	3.00	23.25	23.37	23.79	38.45	PASS
		2	22.40	22.57	22.87	0.85	3.00	23.25	23.42	23.72	38.45	PASS
		3	22.37	22.52	22.86	0.85	3.00	23.22	23.37	23.71	38.45	PASS
16QAM	6	0	21.34	21.54	21.87	0.85	3.00	22.19	22.39	22.72	38.45	PASS
			21.33	21.62	21.85	0.85	3.00	22.18	22.47	22.70	38.45	PASS
			21.41	21.74	21.94	0.85	3.00	22.26	22.59	22.79	38.45	PASS
	1	2	21.28	21.62	21.80	0.85	3.00	22.13	22.47	22.65	38.45	PASS
			21.47	21.53	22.21	0.85	3.00	22.32	22.38	23.06	38.45	PASS
			21.46	21.60	22.20	0.85	3.00	22.31	22.45	23.05	38.45	PASS
	3	2	21.44	21.62	22.14	0.85	3.00	22.29	22.47	22.99	38.45	PASS
			20.27	20.61	20.89	0.85	3.00	21.12	21.46	21.74	38.45	PASS
		0										

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)
 3) ERP = Conducted output power + Antenna gain (dBd)

Test Band: 5 3MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.33	22.33	22.96	0.85	3.00	23.18	23.18	23.81	38.45	PASS
		7	22.36	22.58	23.05	0.85	3.00	23.21	23.43	23.90	38.45	PASS
		14	22.17	22.57	22.79	0.85	3.00	23.02	23.42	23.64	38.45	PASS
	8	0	21.33	21.41	22.02	0.85	3.00	22.18	22.26	22.87	38.45	PASS
		4	21.34	21.59	21.98	0.85	3.00	22.19	22.44	22.83	38.45	PASS
		7	21.24	21.57	21.89	0.85	3.00	22.09	22.42	22.74	38.45	PASS
16QAM	15	0	21.29	21.52	21.95	0.85	3.00	22.14	22.37	22.80	38.45	PASS
			21.54	21.91	22.04	0.85	3.00	22.39	22.76	22.89	38.45	PASS
			21.56	22.16	22.07	0.85	3.00	22.41	23.01	22.92	38.45	PASS
	1	7	21.36	22.13	21.80	0.85	3.00	22.21	22.98	22.65	38.45	PASS
			20.30	20.56	21.02	0.85	3.00	21.15	21.41	21.87	38.45	PASS
			20.27	20.70	21.05	0.85	3.00	21.12	21.55	21.90	38.45	PASS
	8	4	20.19	20.71	20.94	0.85	3.00	21.04	21.56	21.79	38.45	PASS
			20.24	20.57	21.02	0.85	3.00	21.09	21.42	21.87	38.45	PASS
		0										

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)
 3) ERP = Conducted output power + Antenna gain (dBd)

Test Band: 5 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		

QPSK	1	0	22.27	22.20	22.95	0.85	3.00	23.12	23.05	23.80	38.45	PASS
		13	22.26	22.53	23.06	0.85	3.00	23.11	23.38	23.91	38.45	PASS
		24	22.07	22.60	22.73	0.85	3.00	22.92	23.45	23.58	38.45	PASS
	12	0	21.28	21.35	21.96	0.85	3.00	22.13	22.20	22.81	38.45	PASS
		6	21.28	21.55	22.03	0.85	3.00	22.13	22.40	22.88	38.45	PASS
		13	21.23	21.61	21.87	0.85	3.00	22.08	22.46	22.72	38.45	PASS
	25	0	21.27	21.51	21.94	0.85	3.00	22.12	22.36	22.79	38.45	PASS
		0	21.50	21.08	22.08	0.85	3.00	22.35	21.93	22.93	38.45	PASS
		0	21.50	21.08	22.08	0.85	3.00	22.35	21.93	22.93	38.45	PASS
16QAM	1	13	21.54	21.41	22.15	0.85	3.00	22.39	22.26	23.00	38.45	PASS
		24	21.38	21.49	21.88	0.85	3.00	22.23	22.34	22.73	38.45	PASS
		0	20.34	20.37	20.96	0.85	3.00	21.19	21.22	21.81	38.45	PASS
	12	6	20.33	20.55	21.05	0.85	3.00	21.18	21.40	21.90	38.45	PASS
		13	20.22	20.60	20.93	0.85	3.00	21.07	21.45	21.78	38.45	PASS
	25	0	20.26	20.53	20.96	0.85	3.00	21.11	21.38	21.81	38.45	PASS
		0	20.26	20.53	20.96	0.85	3.00	21.11	21.38	21.81	38.45	PASS
		0	20.26	20.53	20.96	0.85	3.00	21.11	21.38	21.81	38.45	PASS
		0	20.26	20.53	20.96	0.85	3.00	21.11	21.38	21.81	38.45	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)
 3) ERP = Conducted output power + Antenna gain (dBd)

Test Band: 5 _ 10MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.29	22.09	22.82	0.85	3.00	23.14	22.94	23.67	38.45	PASS	
		25	22.33	22.60	23.13	0.85	3.00	23.18	23.45	23.98	38.45	PASS	
		49	22.11	22.85	22.80	0.85	3.00	22.96	23.70	23.65	38.45	PASS	
	25	0	21.26	21.36	22.06	0.85	3.00	22.11	22.21	22.91	38.45	PASS	
		13	21.22	21.57	22.09	0.85	3.00	22.07	22.42	22.94	38.45	PASS	
		25	21.21	21.73	22.04	0.85	3.00	22.06	22.58	22.89	38.45	PASS	
	50	0	21.23	21.53	22.06	0.85	3.00	22.08	22.38	22.91	38.45	PASS	
			21.50	21.72	21.86	0.85	3.00	22.35	22.57	22.71	38.45	PASS	
		1	25	21.42	22.12	22.18	0.85	3.00	22.27	22.97	23.03	38.45	PASS
16QAM	1	49	21.32	22.45	21.86	0.85	3.00	22.17	23.30	22.71	38.45	PASS	
		25	0	20.32	20.42	21.11	0.85	3.00	21.17	21.27	21.96	38.45	PASS
			13	20.26	20.61	21.18	0.85	3.00	21.11	21.46	22.03	38.45	PASS
	25		20.27	20.74	21.12	0.85	3.00	21.12	21.59	21.97	38.45	PASS	
	50	0	20.24	20.53	21.05	0.85	3.00	21.09	21.38	21.90	38.45	PASS	

Note:
1) dBd = dBi - 2.15
2) EIRP = Conducted output power + Antenna gain (dBi)
3) ERP = Conducted output power + Antenna gain (dBd)

2. Frequency stability

2.1 Test Result

Test Band: 5 _ 1.4MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	6	0	NT	LV	-2.9039	-2.6178	-2.4319	-0.0035	-0.0031	-0.0029	2.50	PASS
				NV	-2.5177	-4.8065	-4.6206	-0.0031	-0.0057	-0.0054	2.50	PASS
				HV	10.3426	-5.6362	-4.0483	0.0125	-0.0067	-0.0048	2.50	PASS
16QAM	6	0	NT	LV	-0.4435	13.8330	-1.5879	-0.0005	-0.0165	-0.0019	2.50	PASS
				NV	-3.8195	-7.8392	-4.8208	-0.0046	-0.0094	-0.0057	2.50	PASS
				HV	-4.1056	-6.1226	-3.4761	-0.0050	-0.0073	-0.0041	2.50	PASS

Test Band: 5_1.4MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	6	0	NV	-30.00	1.2016	-5.1785	-6.3086	0.0015	-0.0062	-0.0074	2.50	PASS
				-20.00	-2.6464	-4.8494	-6.7234	-0.0032	-0.0058	-0.0079	2.50	PASS
				-10.00	-4.4060	-4.3201	-9.7132	-0.0053	-0.0052	-0.0115	2.50	PASS
				0.00	-5.0497	-5.2214	-7.6962	-0.0061	-0.0062	-0.0091	2.50	PASS
				10.00	-3.8338	-5.9223	-7.8678	-0.0046	-0.0071	-0.0093	2.50	PASS
				20.00	-6.8951	-	-7.2241	-0.0084	-0.0283	-0.0085	2.50	PASS
				30.00	-6.8951	-	-4.5919	-0.0084	-0.0163	-0.0054	2.50	PASS
				40.00	-4.3344	-8.8120	-4.8780	-0.0053	-0.0105	-0.0058	2.50	PASS
				50.00	-2.0742	-7.2670	-3.1614	-0.0025	-0.0087	-0.0037	2.50	PASS
16QAM	6	0	NV	-30.00	-2.4319	-3.9196	-6.7806	-0.0029	-0.0047	-0.0080	2.50	PASS
				-20.00	-1.7738	-3.8767	-2.3174	-0.0022	-0.0046	-0.0027	2.50	PASS
				-10.00	-2.0885	-2.3890	-3.8624	-0.0025	-0.0029	-0.0046	2.50	PASS
				0.00	-2.3031	-1.1158	-8.4829	-0.0028	-0.0013	-0.0100	2.50	PASS
				10.00	-1.6594	0.5722	-5.7077	-0.0020	0.0007	-0.0067	2.50	PASS
				20.00	-2.3890	-1.4734	-6.5804	-0.0029	-0.0018	-0.0078	2.50	PASS
				30.00	-2.5892	-1.3876	-7.3099	-0.0031	-0.0017	-0.0086	2.50	PASS
				40.00	-3.4332	-2.9182	-7.4816	-0.0042	-0.0035	-0.0088	2.50	PASS
				50.00	-4.3201	-2.8181	-7.8535	-0.0052	-0.0034	-0.0093	2.50	PASS

Test Band: 5_ 3MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	15	0	NT	LV	-4.6635	-6.4373	-6.9380	-0.0056	-0.0077	-0.0082	2.50	PASS
				NV	-6.1512	-2.0885	-6.3944	-0.0075	-0.0025	-0.0075	2.50	PASS
				HV	-7.0381	-5.2929	-8.1110	-0.0085	-0.0063	-0.0096	2.50	PASS
16QAM	15	0	NT	LV	-7.2384	-1.1015	-4.5347	-0.0088	-0.0013	-0.0054	2.50	PASS
				NV	-6.4373	0.4721	-8.6117	-0.0078	0.0006	-0.0102	2.50	PASS
				HV	-6.3229	-6.6376	-8.1968	-0.0077	-0.0079	-0.0097	2.50	PASS

Test Band: 5_ 3MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	15	0	NV	-30.00	-8.9550	-5.8937	-7.9107	-0.0108	-0.0070	-0.0093	2.50	PASS
				-20.00	-7.1669	-5.1641	-8.1539	-0.0087	-0.0062	-0.0096	2.50	PASS
				-10.00	-8.5688	-4.5347	-6.7520	-0.0104	-0.0054	-0.0080	2.50	PASS
				0.00	-8.4257	-6.1083	-7.4816	-0.0102	-0.0073	-0.0088	2.50	PASS
				10.00	-5.8937	-1.8740	-9.4557	-0.0071	-0.0022	-0.0112	2.50	PASS
				20.00	-3.3760	-5.2214	-6.1941	-0.0041	-0.0062	-0.0073	2.50	PASS
				30.00	-4.6921	-3.3045	-4.6492	-0.0057	-0.0040	-0.0055	2.50	PASS
				40.00	-4.9067	-0.4435	-6.0654	-0.0059	-0.0005	-0.0072	2.50	PASS
				50.00	-4.2486	-4.4775	-5.0497	-0.0051	-0.0054	-0.0060	2.50	PASS
16QAM	15	0	NV	-30.00	-3.8481	-5.7793	-4.5633	-0.0047	-0.0069	-0.0054	2.50	PASS
				-20.00	-0.5722	-2.4462	-3.6478	-0.0007	-0.0029	-0.0043	2.50	PASS
				-10.00	-1.5450	-4.3631	-3.8052	-0.0019	-0.0052	-0.0045	2.50	PASS
				0.00	-3.1471	-5.3072	-8.5402	-0.0038	-0.0063	-0.0101	2.50	PASS
				10.00	-0.6580	-2.1601	-7.0238	-0.0008	-0.0026	-0.0083	2.50	PASS
				20.00	-4.4060	-3.8910	-7.8392	-0.0053	-0.0047	-0.0092	2.50	PASS
				30.00	-3.5334	-4.4060	-7.4244	-0.0043	-0.0053	-0.0088	2.50	PASS
				40.00	-0.6008	-3.3474	-8.4114	-0.0007	-0.0040	-0.0099	2.50	PASS
				50.00	-3.6049	-4.4632	-11.0436	-0.0044	-0.0053	-0.0130	2.50	PASS

Test Band: 5_ 5MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	25	0	NT	LV	-6.3372	-3.4046	-6.9094	-0.0077	-0.0041	-0.0082	2.50	PASS
				NV	-8.6975	-6.3086	10.2997	-0.0105	-0.0075	-0.0122	2.50	PASS
				HV	-4.3488	-3.5906	-4.3488	-0.0053	-0.0043	-0.0051	2.50	PASS
16QAM	25	0	NT	LV	-1.1015	-4.7064	-6.0797	-0.0013	-0.0056	-0.0072	2.50	PASS
				NV	-3.0184	-1.0872	-5.1498	-0.0037	-0.0013	-0.0061	2.50	PASS
				HV	-4.6492	-3.6478	-6.3944	-0.0056	-0.0044	-0.0076	2.50	PASS

Test Band: 5_ 5MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	25	0	NV	-30.00	-9.6130	-7.5817	-4.2772	-0.0116	-0.0091	-0.0051	2.50	PASS
				-20.00	-9.1553	-7.7677	-6.9809	-0.0111	-0.0093	-0.0082	2.50	PASS
				-10.00	-5.4502	-6.6519	-7.1669	-0.0066	-0.0080	-0.0085	2.50	PASS
				0.00	-6.4945	-4.7636	-7.3099	-0.0079	-0.0057	-0.0086	2.50	PASS
				10.00	-7.1669	-6.7091	-6.2942	-0.0087	-0.0080	-0.0074	2.50	PASS
				20.00	-6.3944	-6.5947	-3.2616	-0.0077	-0.0079	-0.0039	2.50	PASS
				30.00	-5.9509	10.1709	-4.0483	-0.0072	-0.0122	-0.0048	2.50	PASS
				40.00	-5.3930	-8.3971	-3.1185	-0.0065	-0.0100	-0.0037	2.50	PASS
				50.00	-9.3126	-4.3917	-3.7766	-0.0113	-0.0053	-0.0045	2.50	PASS
16QAM	25	0	NV	-30.00	-5.5361	-1.8740	-6.7091	-0.0067	-0.0022	-0.0079	2.50	PASS
				-20.00	-4.6635	-4.4203	-7.2098	-0.0056	-0.0053	-0.0085	2.50	PASS
				-10.00	-2.7323	-3.7336	-6.0081	-0.0033	-0.0045	-0.0071	2.50	PASS
				0.00	-6.9952	-4.7636	-8.6117	-0.0085	-0.0057	-0.0102	2.50	PASS
				10.00	-4.1914	-5.3644	-2.2030	-0.0051	-0.0064	-0.0026	2.50	PASS
				20.00	-6.0225	-6.9523	-3.1614	-0.0073	-0.0083	-0.0037	2.50	PASS
				30.00	-6.7663	-4.5347	-3.0041	-0.0082	-0.0054	-0.0035	2.50	PASS
				40.00	-8.2254	-7.3671	-5.5218	-0.0100	-0.0088	-0.0065	2.50	PASS
				50.00	-6.1369	-8.0538	-7.4530	-0.0074	-0.0096	-0.0088	2.50	PASS

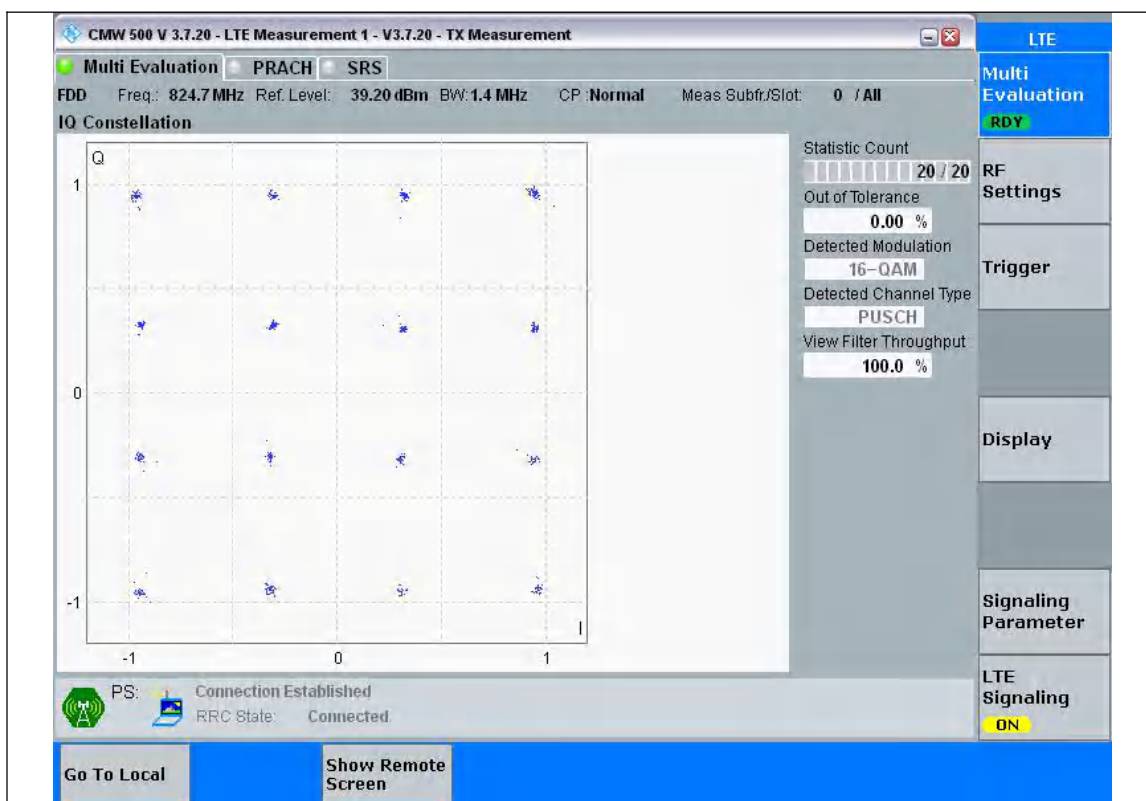
Test Band: 5_ 10MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	50	0	NT	LV	-9.0265	-8.5258	-4.5204	-0.0109	-0.0102	-0.0054	2.50	PASS
				NV	-8.0252	-9.3412	-4.2915	-0.0097	-0.0112	-0.0051	2.50	PASS
				HV	-9.5415	-8.8406	-5.6505	-0.0115	-0.0106	-0.0067	2.50	PASS
16QAM	50	0	NT	LV	-4.8780	-3.7909	-6.5374	-0.0059	-0.0045	-0.0077	2.50	PASS
				NV	-2.3317	-4.4489	-7.5245	-0.0028	-0.0053	-0.0089	2.50	PASS
				HV	-4.1199	-4.0627	-7.8535	-0.0050	-0.0049	-0.0093	2.50	PASS

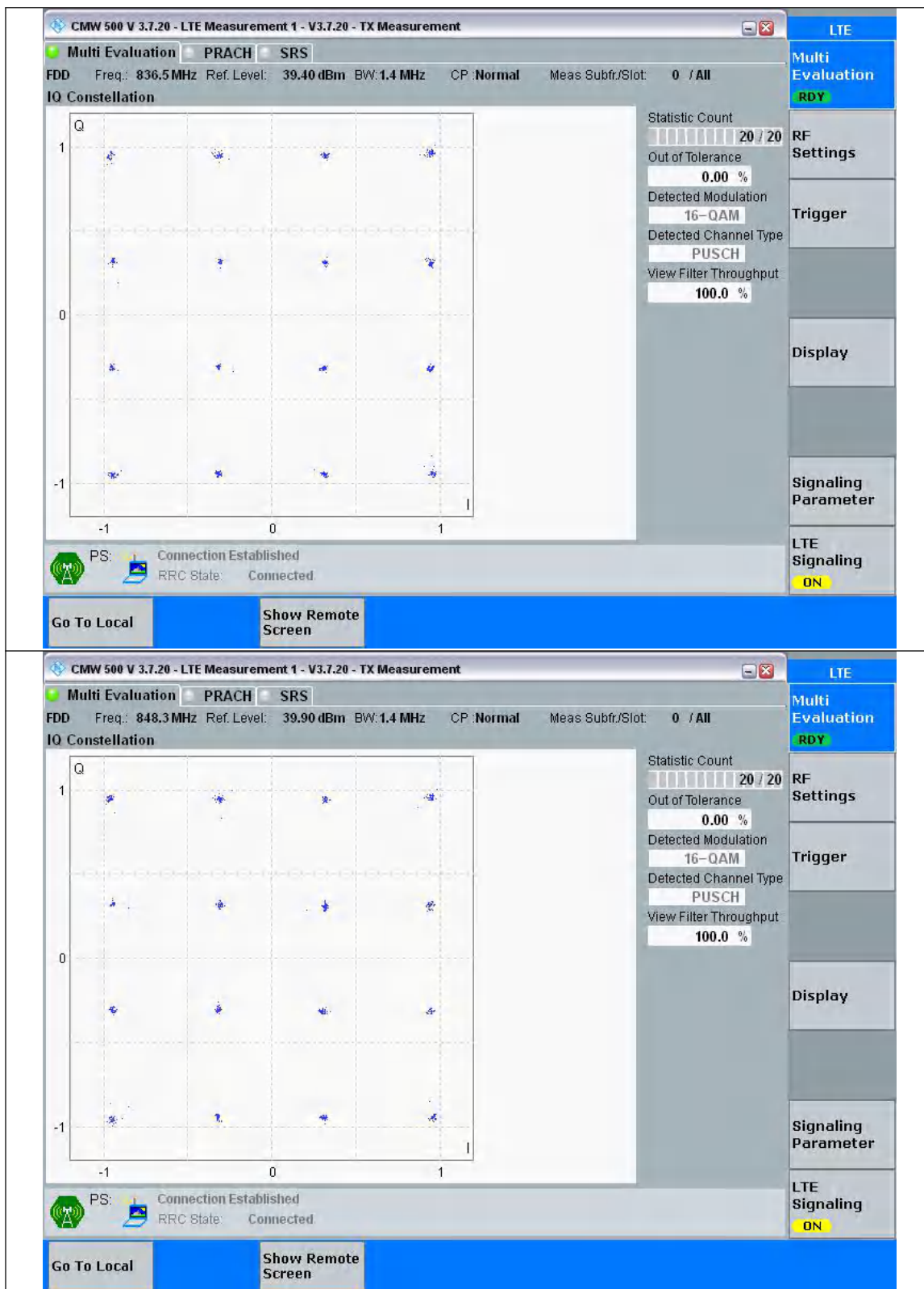
Test Band: 5_ 10MHz Bandwidth (Frequency Error VS. Temperature)													
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict	
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH			
QPSK	50	0	NV	-30.00	-	10.3855	-9.3555	-5.3787	-0.0125	-0.0112	-0.0064	2.50	PASS
				-20.00	-4.0483	-3.8052	-5.8794	-0.0049	-0.0045	-0.0070	2.50	PASS	
				-10.00	-5.6934	-2.6035	-8.0395	-0.0069	-0.0031	-0.0095	2.50	PASS	
				0.00	-7.5960	-3.6335	-7.4673	-0.0092	-0.0043	-0.0088	2.50	PASS	
				10.00	-8.3113	-3.0899	-8.2397	-0.0100	-0.0037	-0.0098	2.50	PASS	
				20.00	-	10.4427	-3.7479	-3.9768	-0.0126	-0.0045	-0.0047	2.50	PASS

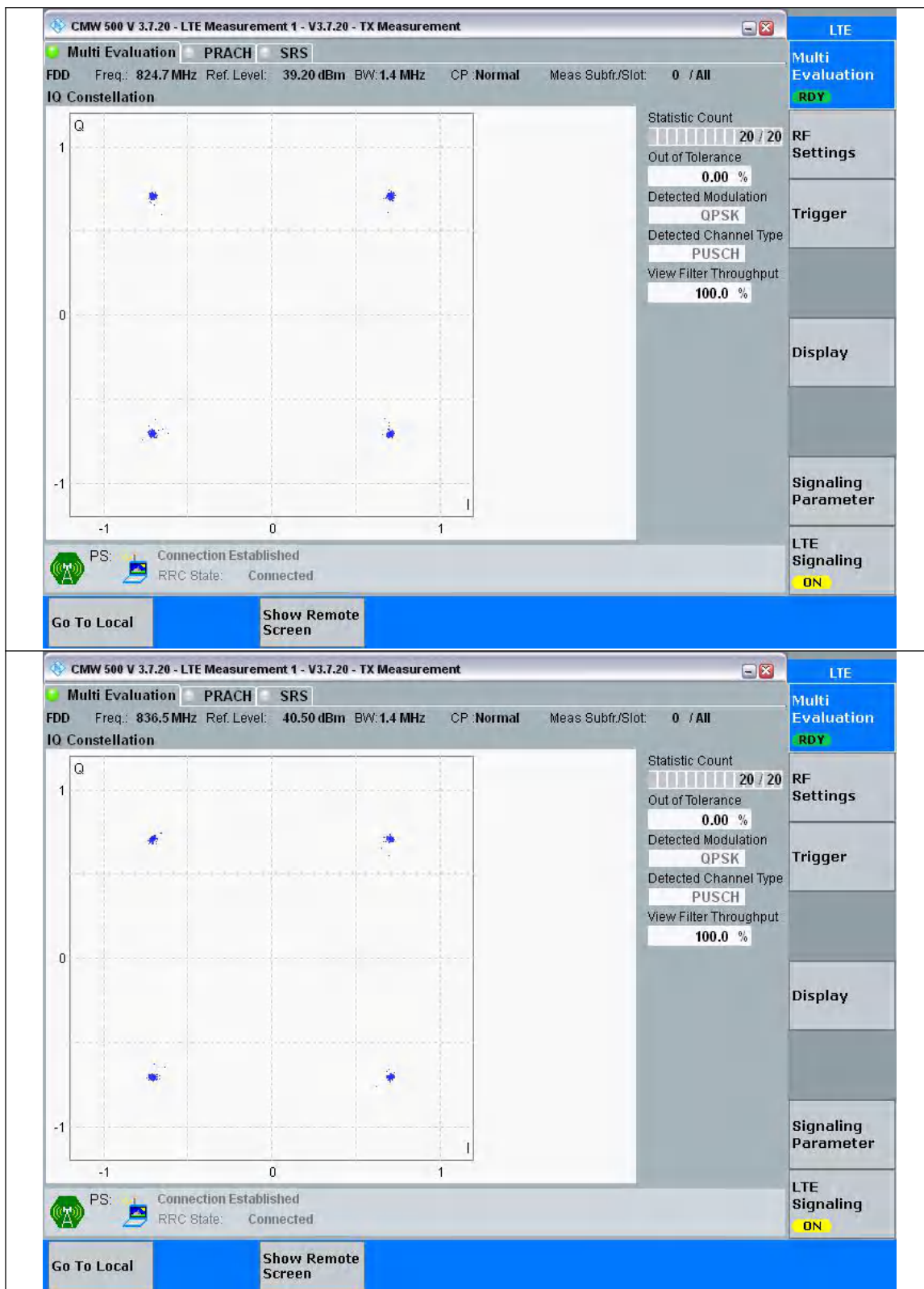
				30.00	-6.6519	-4.6778	-6.4516	-0.0080	-0.0056	-0.0076	2.50	PASS
				40.00	-6.4516	-6.8808	-7.4959	-0.0078	-0.0082	-0.0089	2.50	PASS
				50.00	-9.6846	-8.1539	-7.8678	-0.0117	-0.0097	-0.0093	2.50	PASS
16QAM	50	0	NV	-30.00	-4.6921	-4.4489	-8.4972	-0.0057	-0.0053	-0.0101	2.50	PASS
				-20.00	-6.3801	-5.2071	-6.7663	-0.0077	-0.0062	-0.0080	2.50	PASS
				-10.00	-6.3229	-6.0797	-4.6778	-0.0076	-0.0073	-0.0055	2.50	PASS
				0.00	-6.1941	-6.4802	-3.0756	-0.0075	-0.0077	-0.0036	2.50	PASS
				10.00	-5.8651	-5.9795	-1.9884	-0.0071	-0.0071	-0.0024	2.50	PASS
				20.00	-7.3528	-6.6090	-4.7636	-0.0089	-0.0079	-0.0056	2.50	PASS
				30.00	-5.8651	-6.6233	-5.7936	-0.0071	-0.0079	-0.0069	2.50	PASS
				40.00	-6.3801	-6.2513	-9.1982	-0.0077	-0.0075	-0.0109	2.50	PASS
				50.00	-6.2799	-8.7118	-8.6260	-0.0076	-0.0104	-0.0102	2.50	PASS

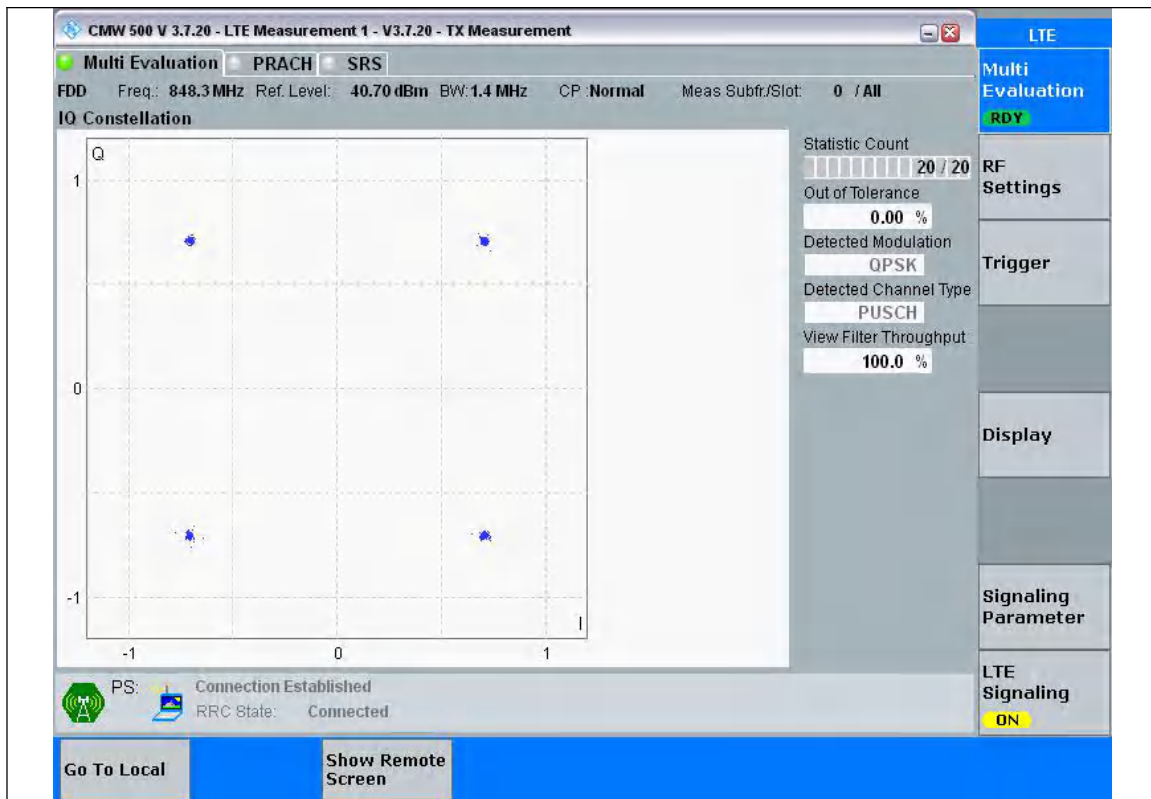
3. Modulation Characteristics

3.1 Test Graph

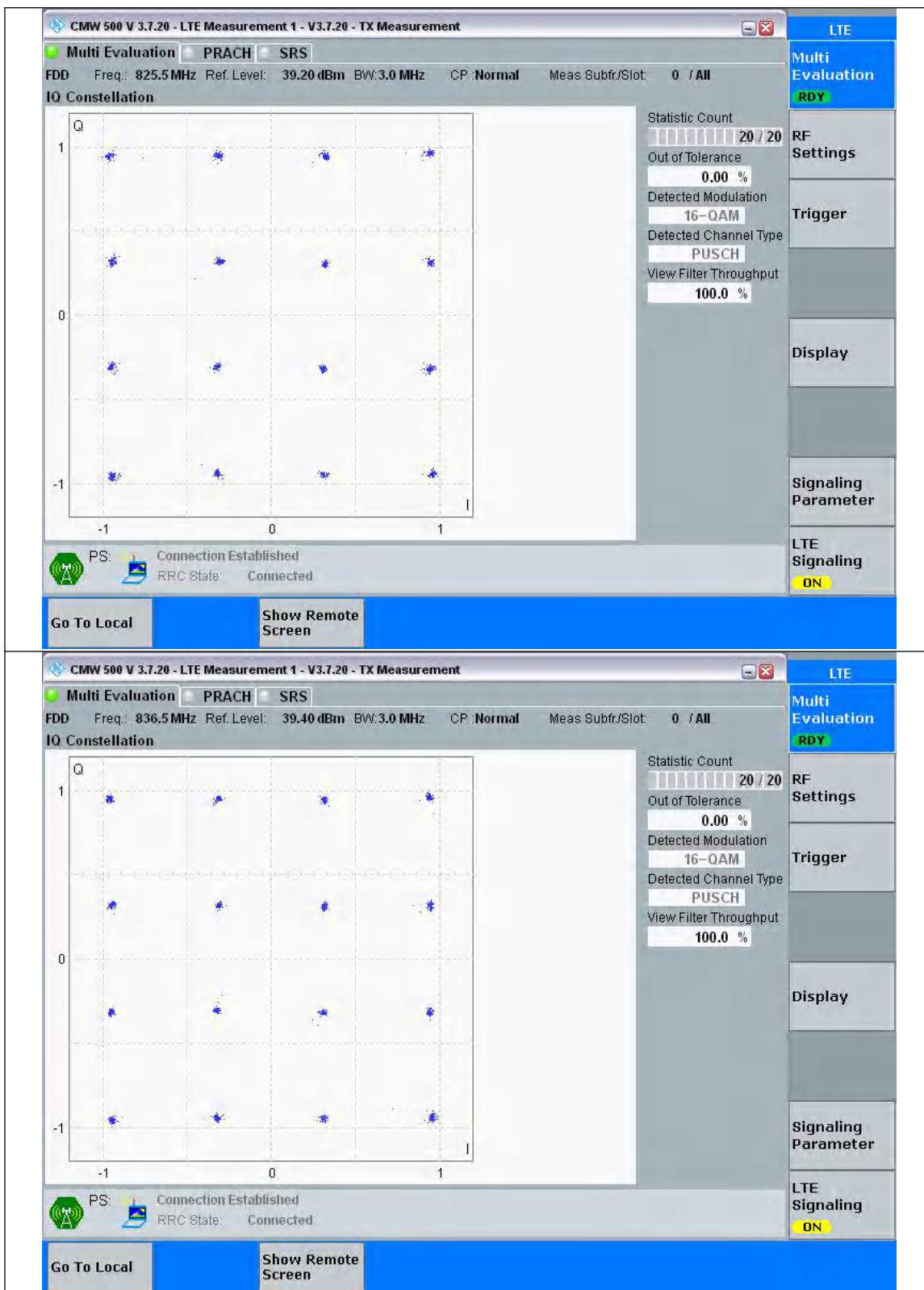


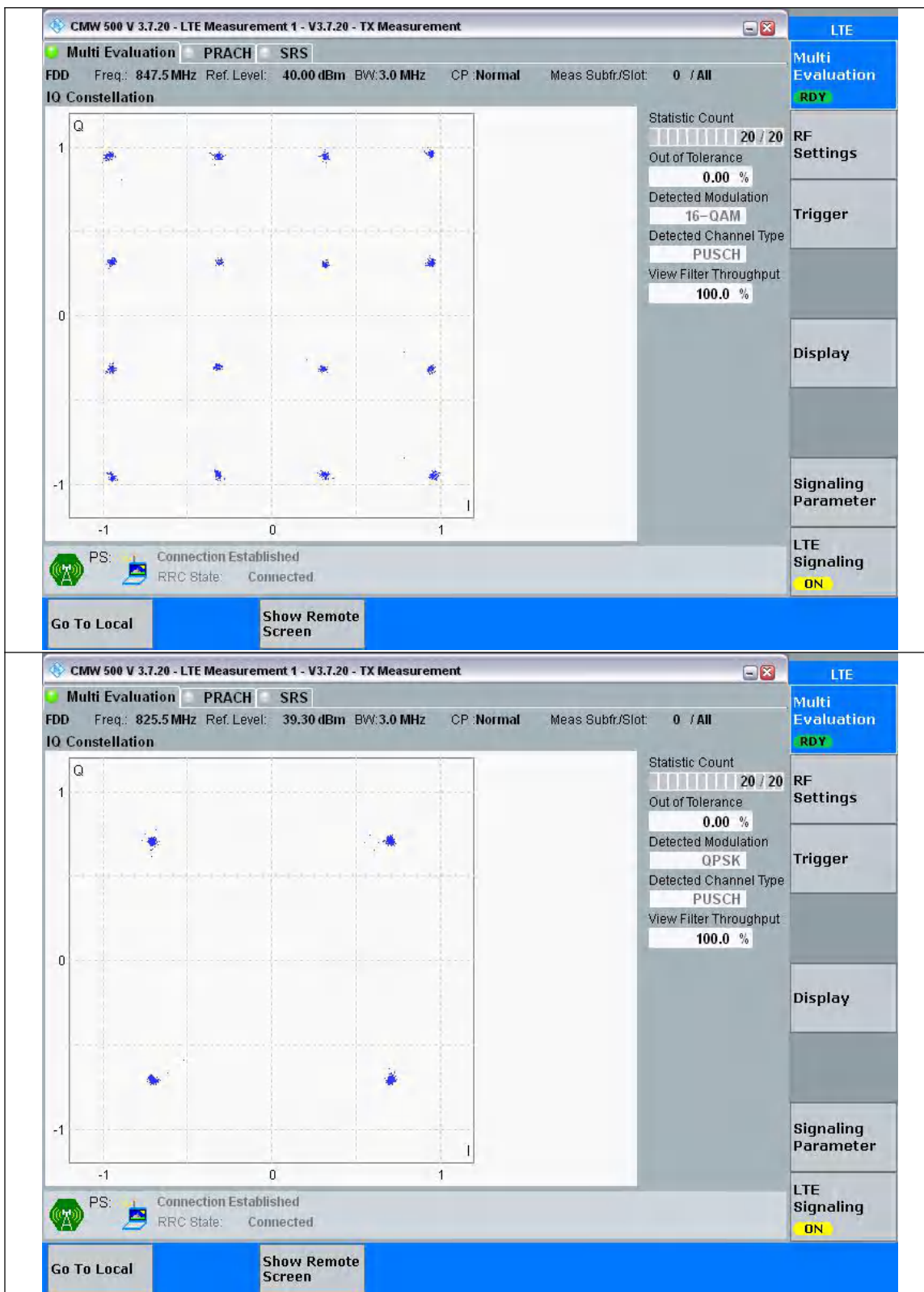


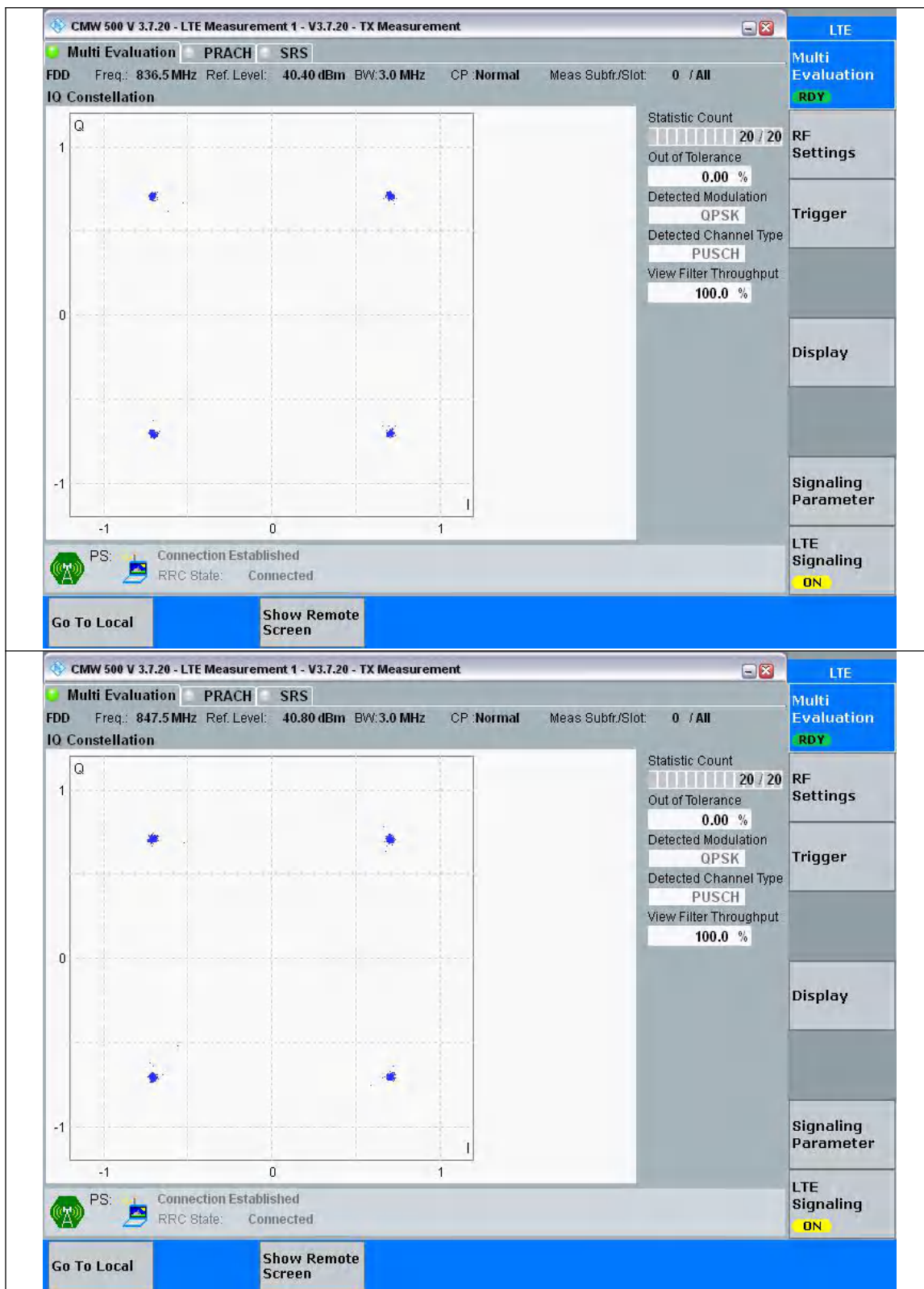




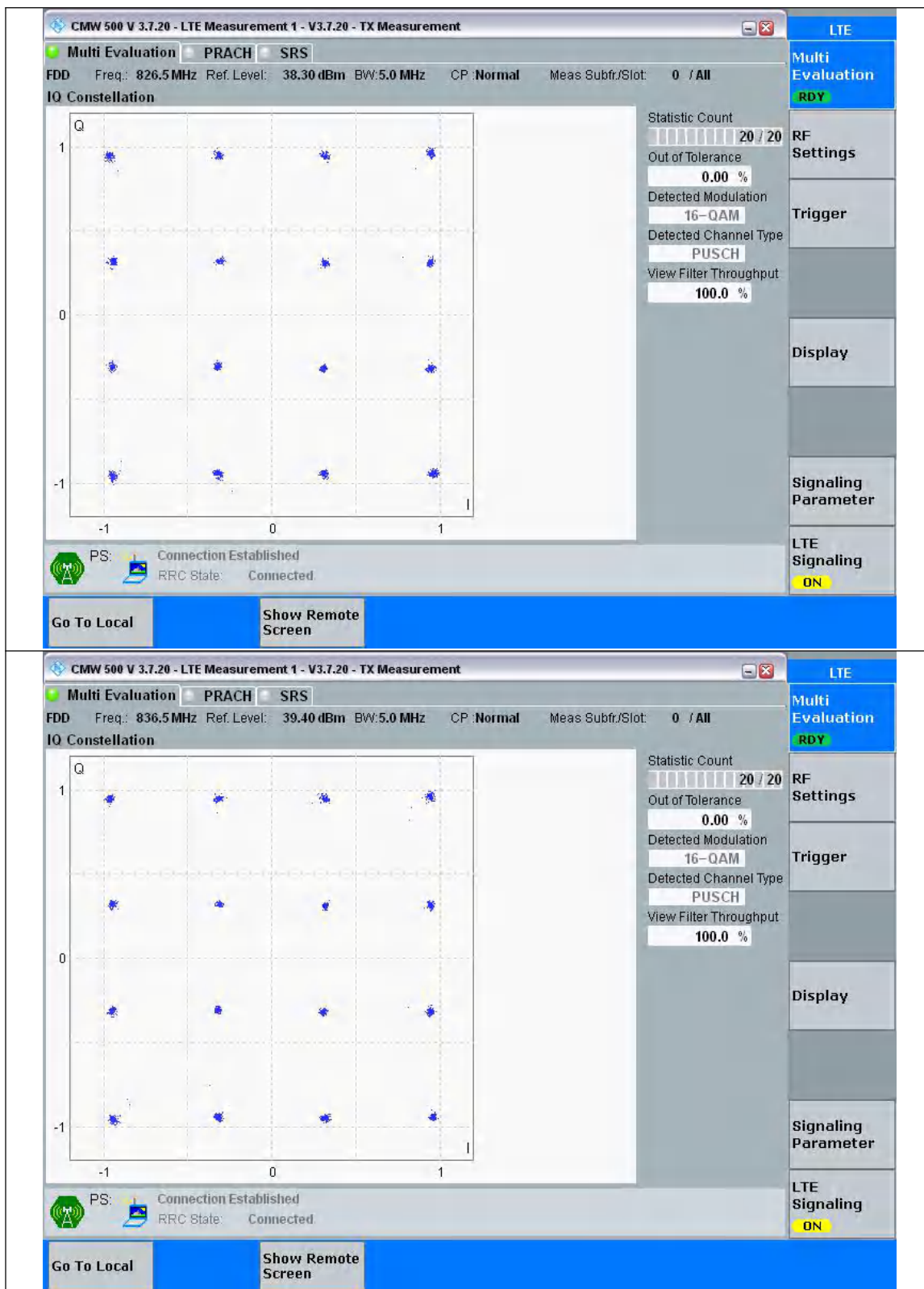
3.1 Test Graph

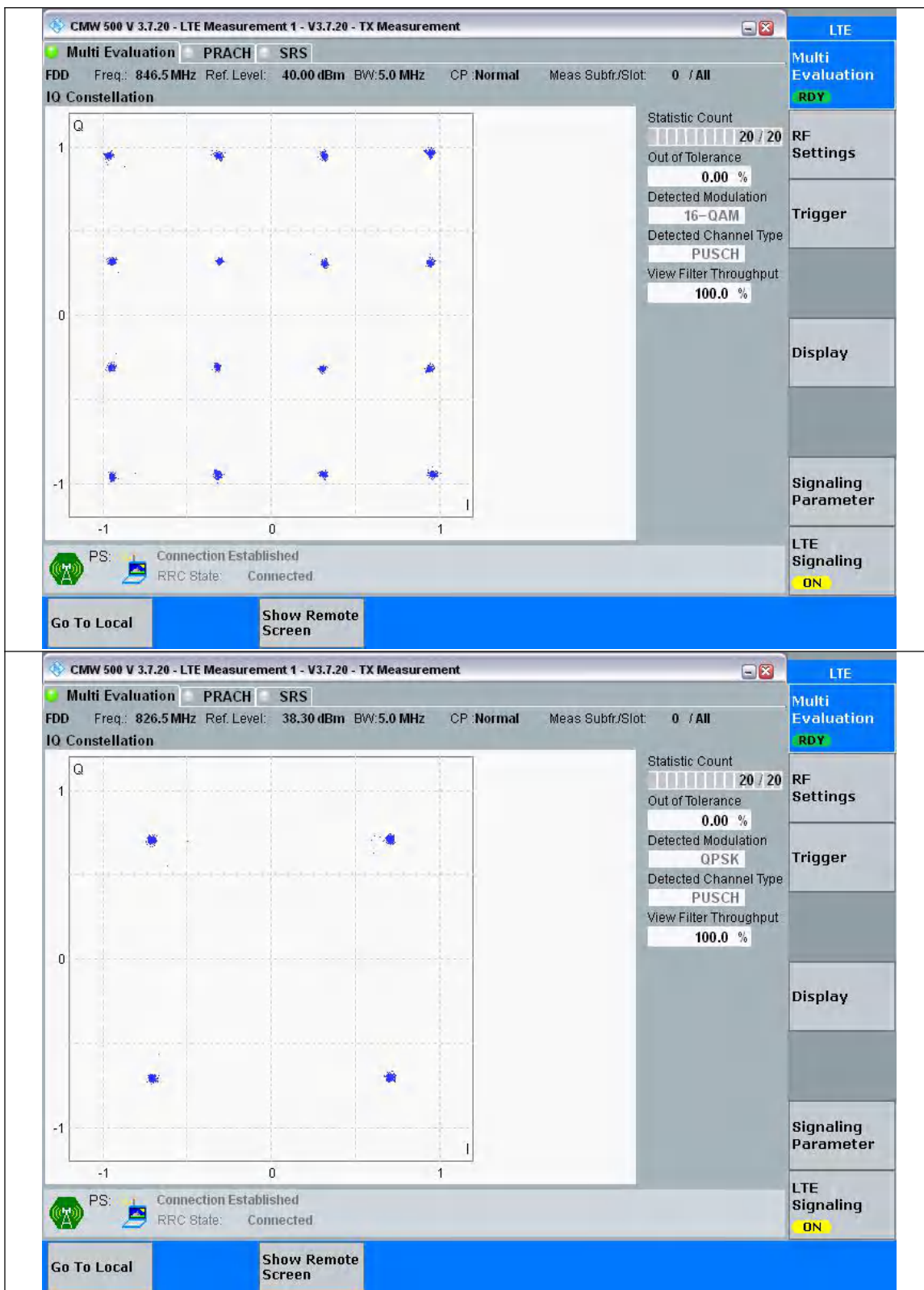


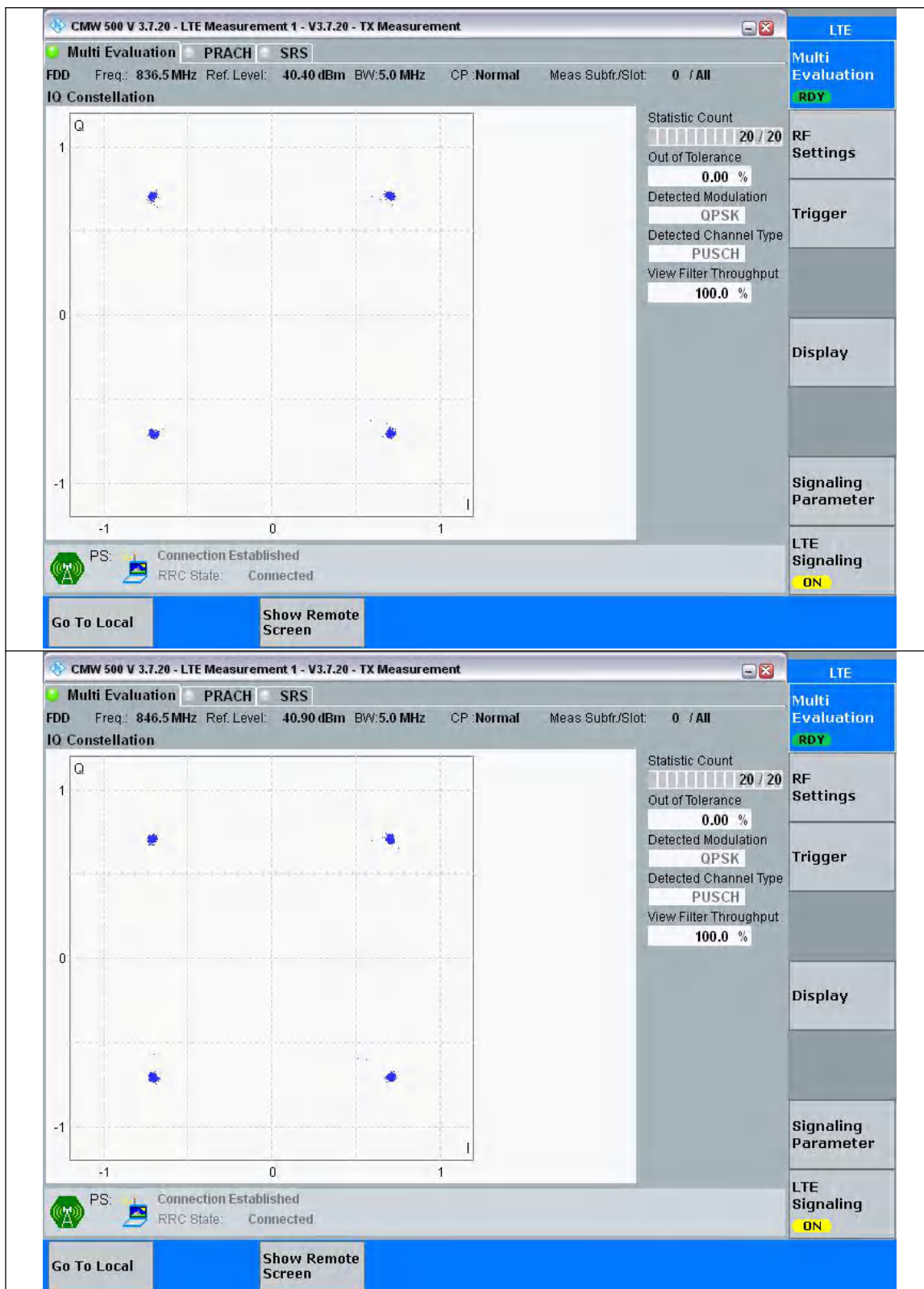




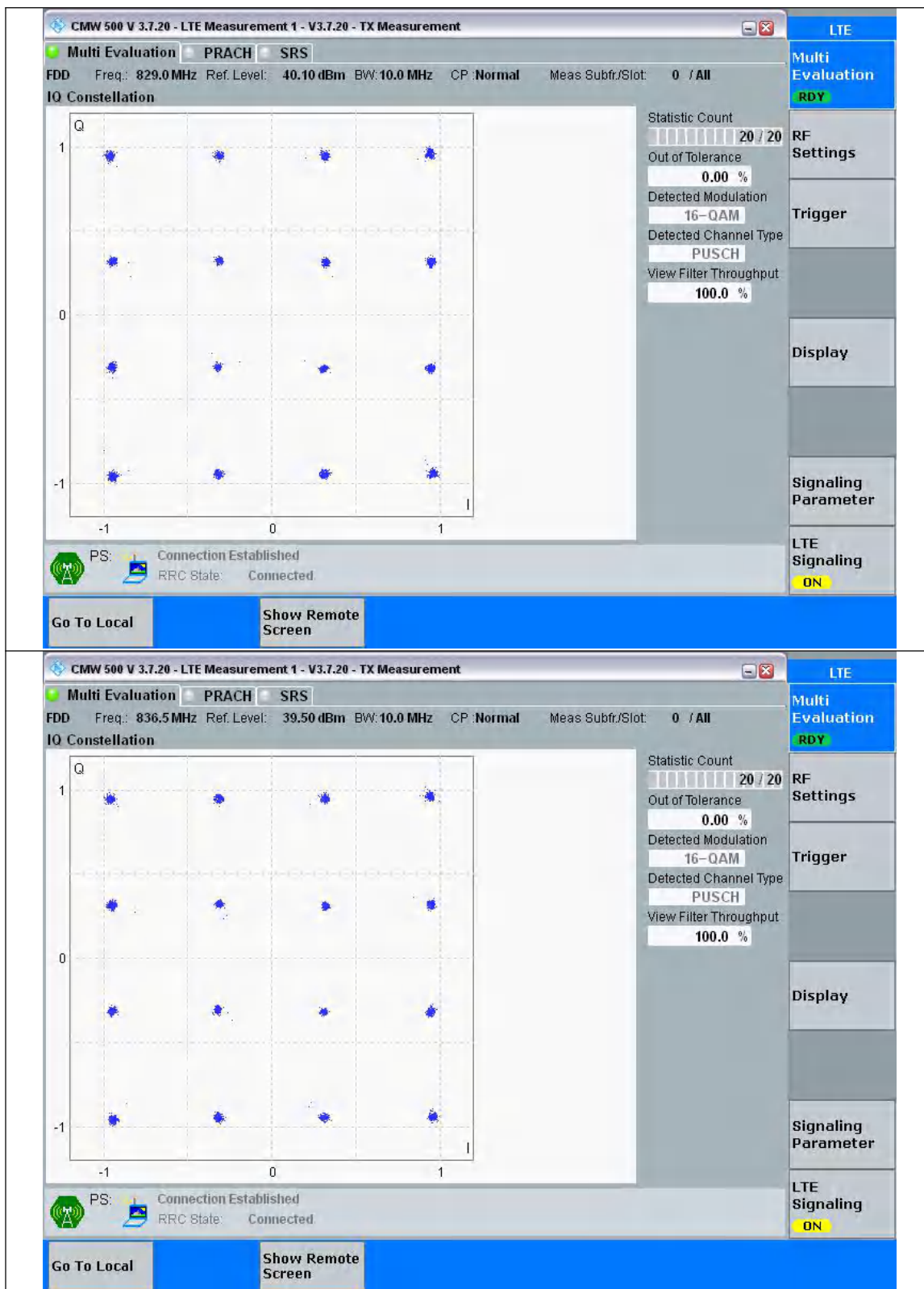
3.1 Test Graph

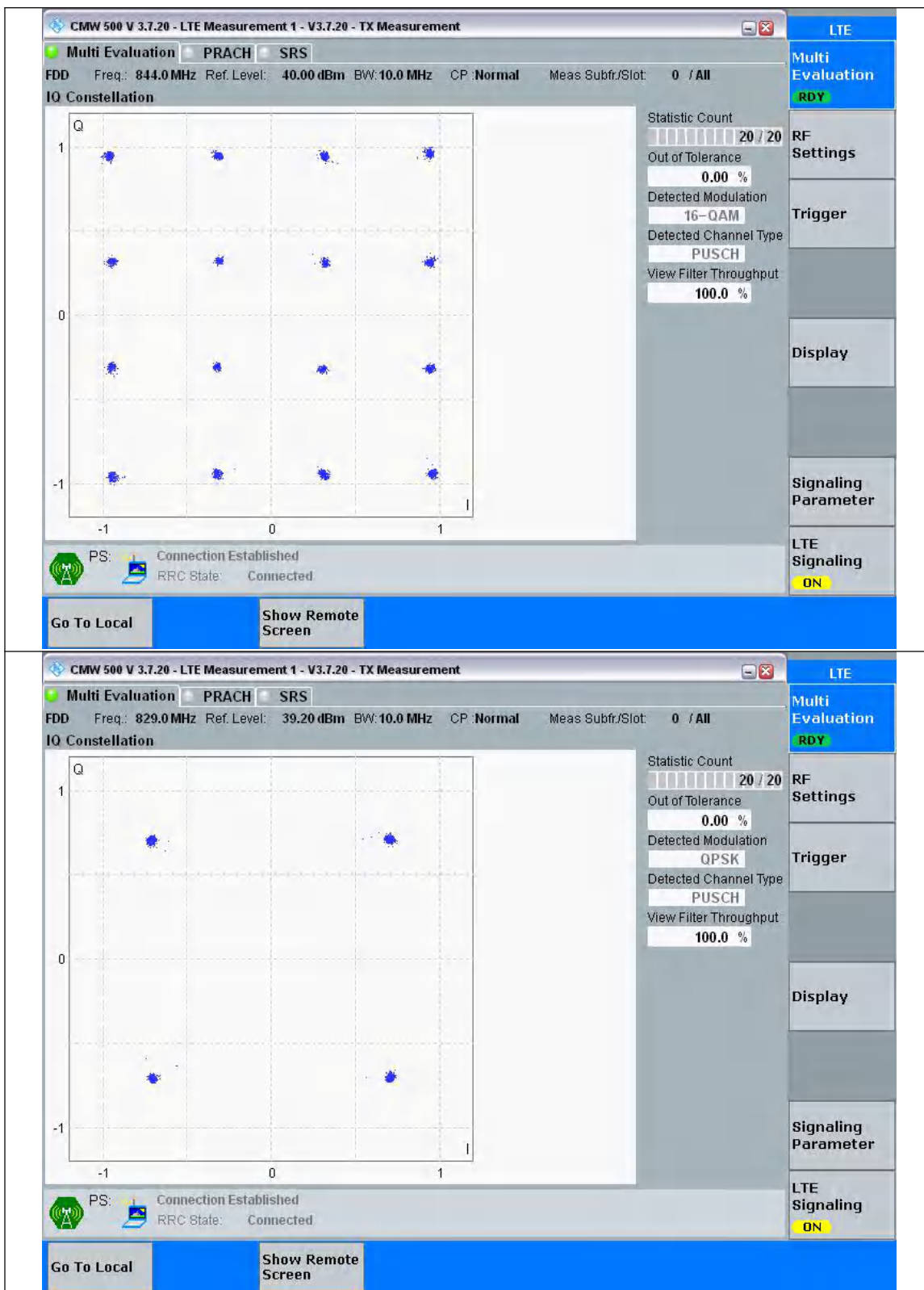


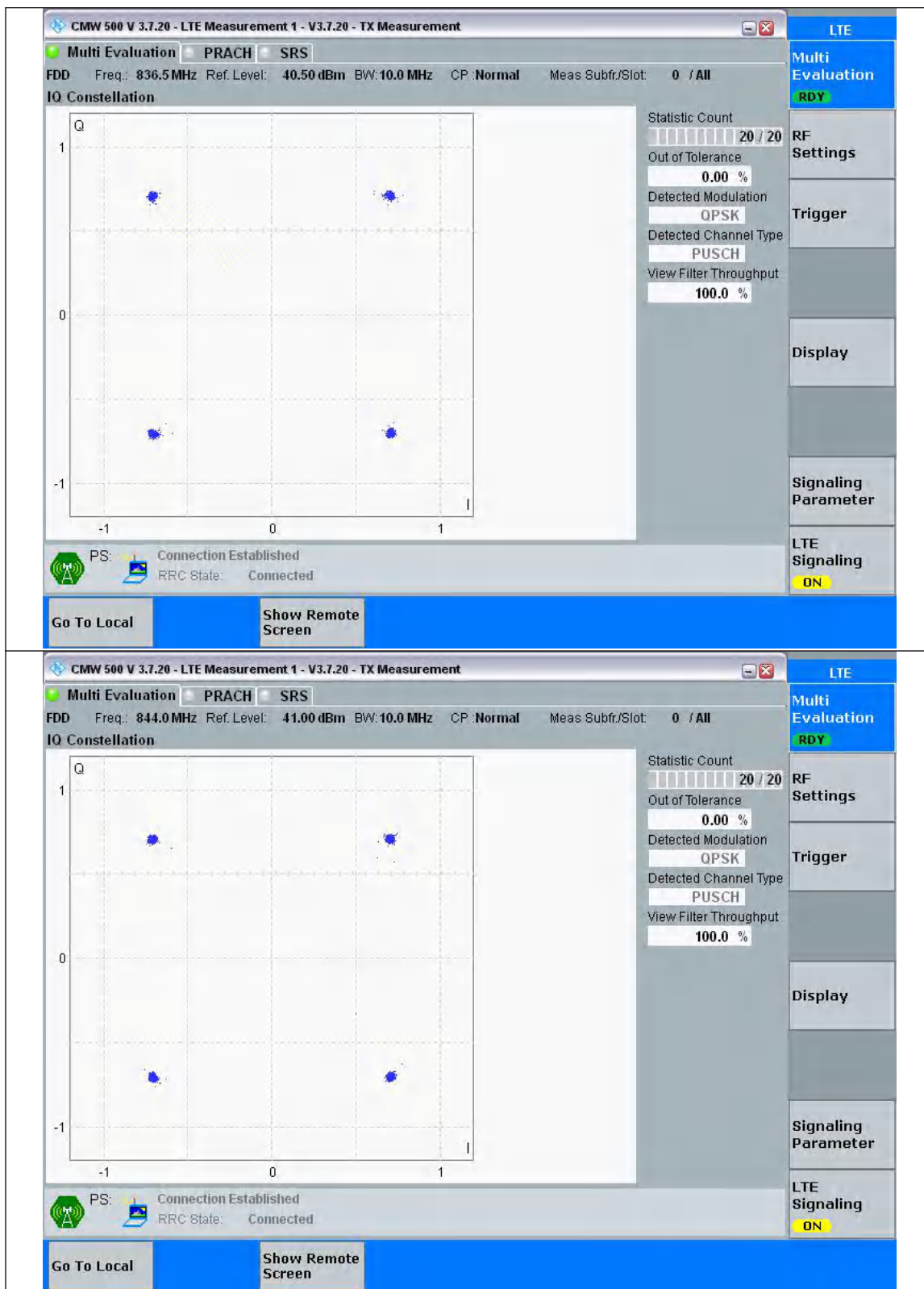




3.1 Test Graph





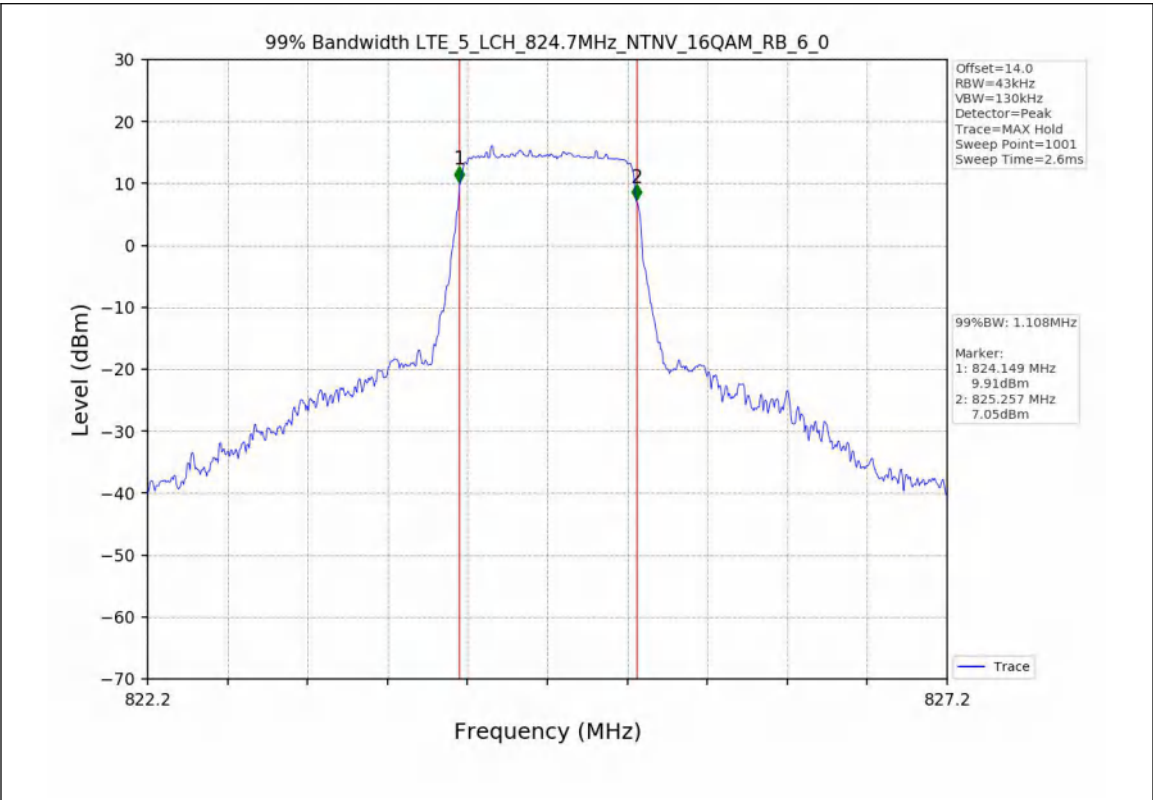


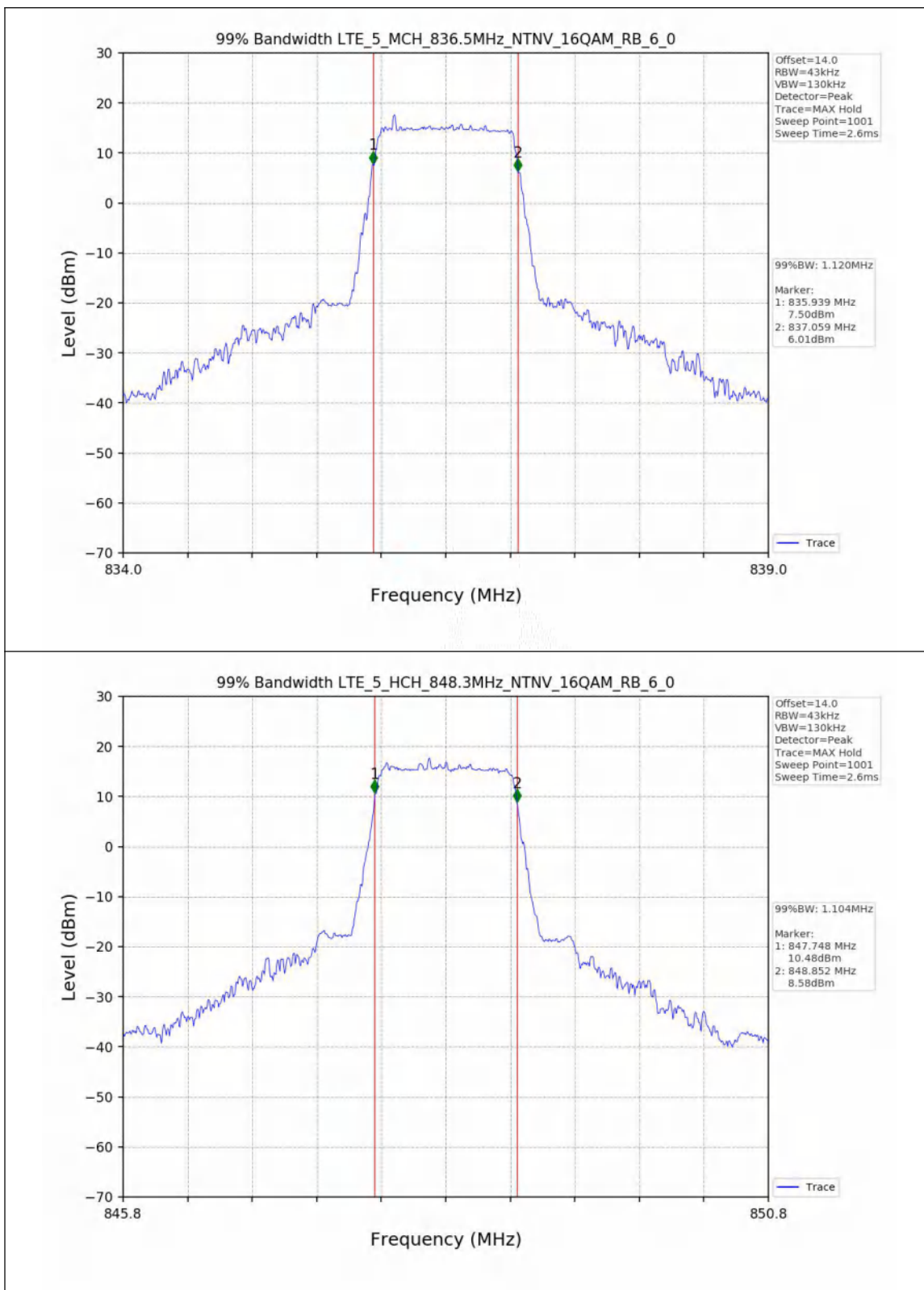
4. 99% & 26dB Bandwidth

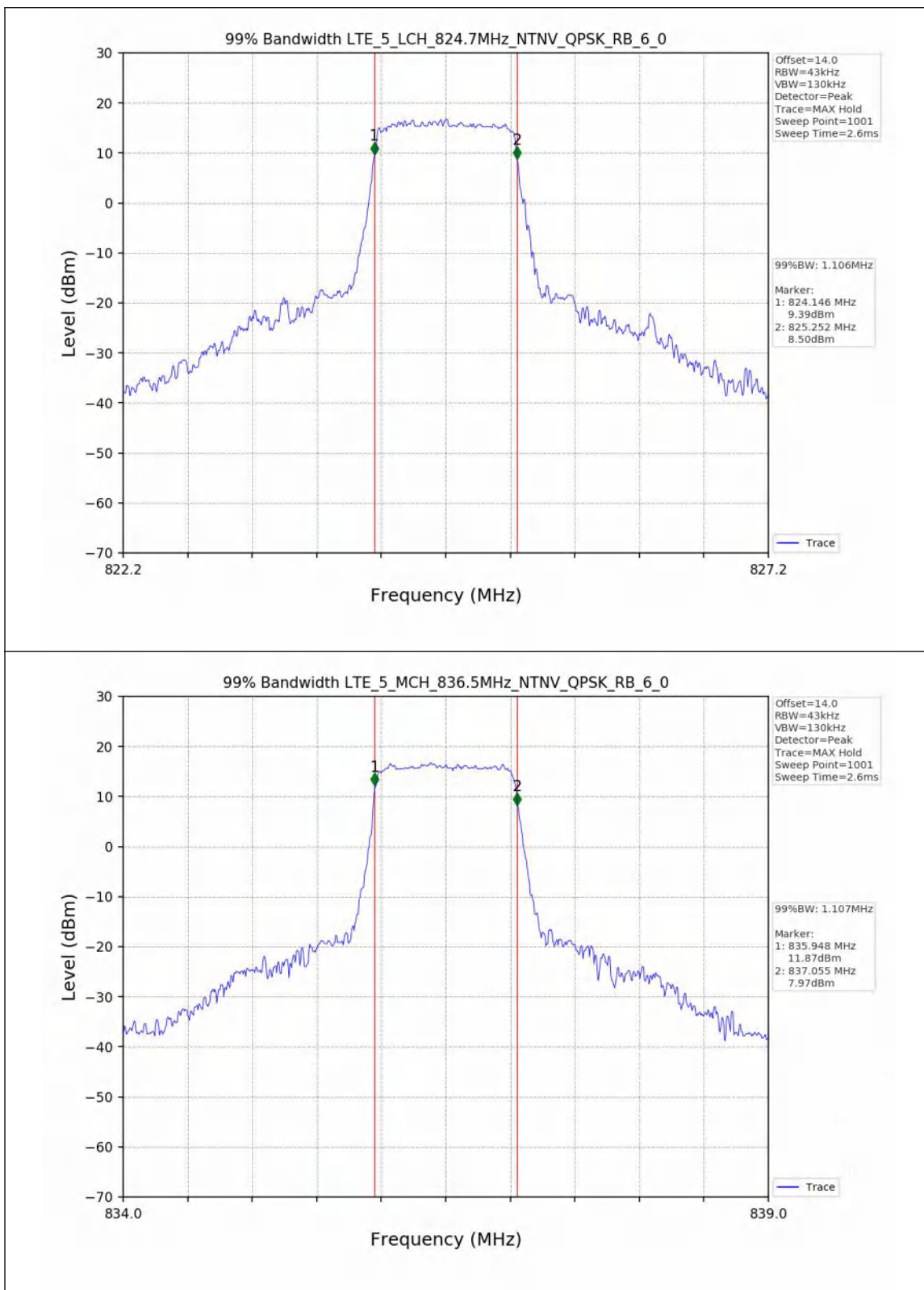
4.1 Test Result

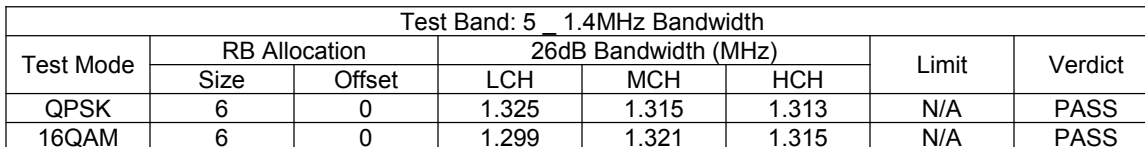
Test Band: 5_1.4MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.106	1.107	1.116	N/A	PASS
16QAM	6	0	1.108	1.120	1.104	N/A	PASS

4.2 Test Graph

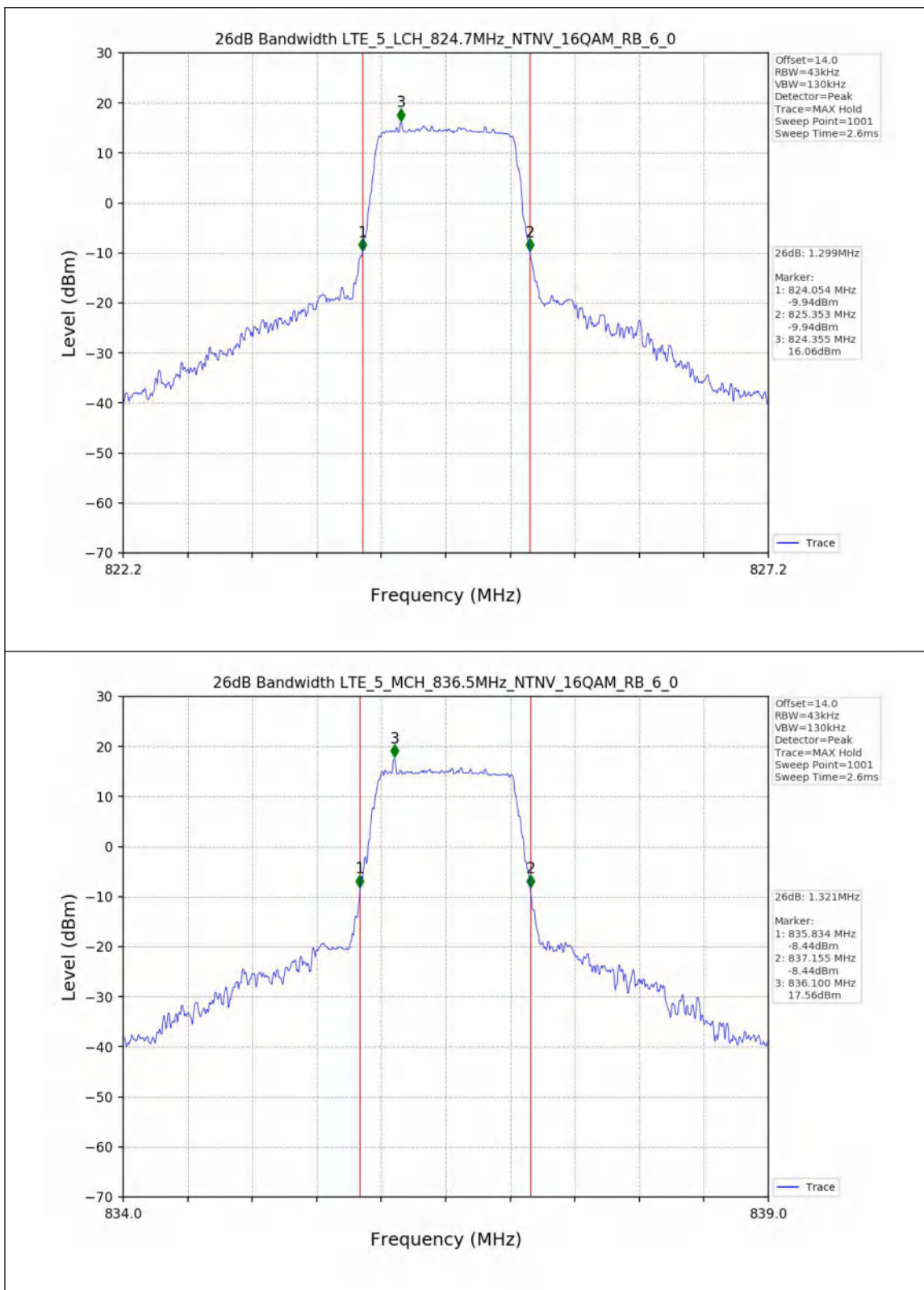


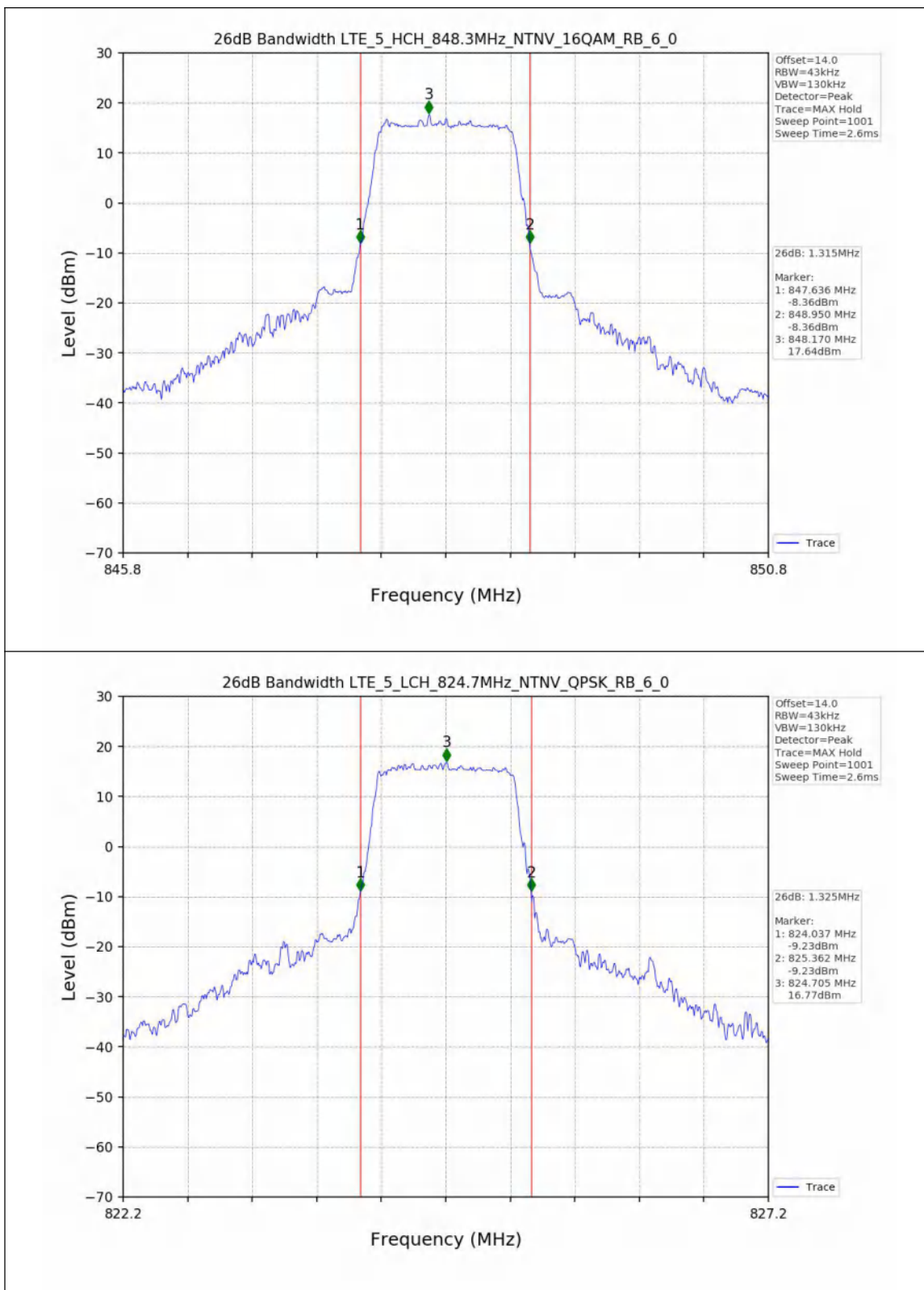


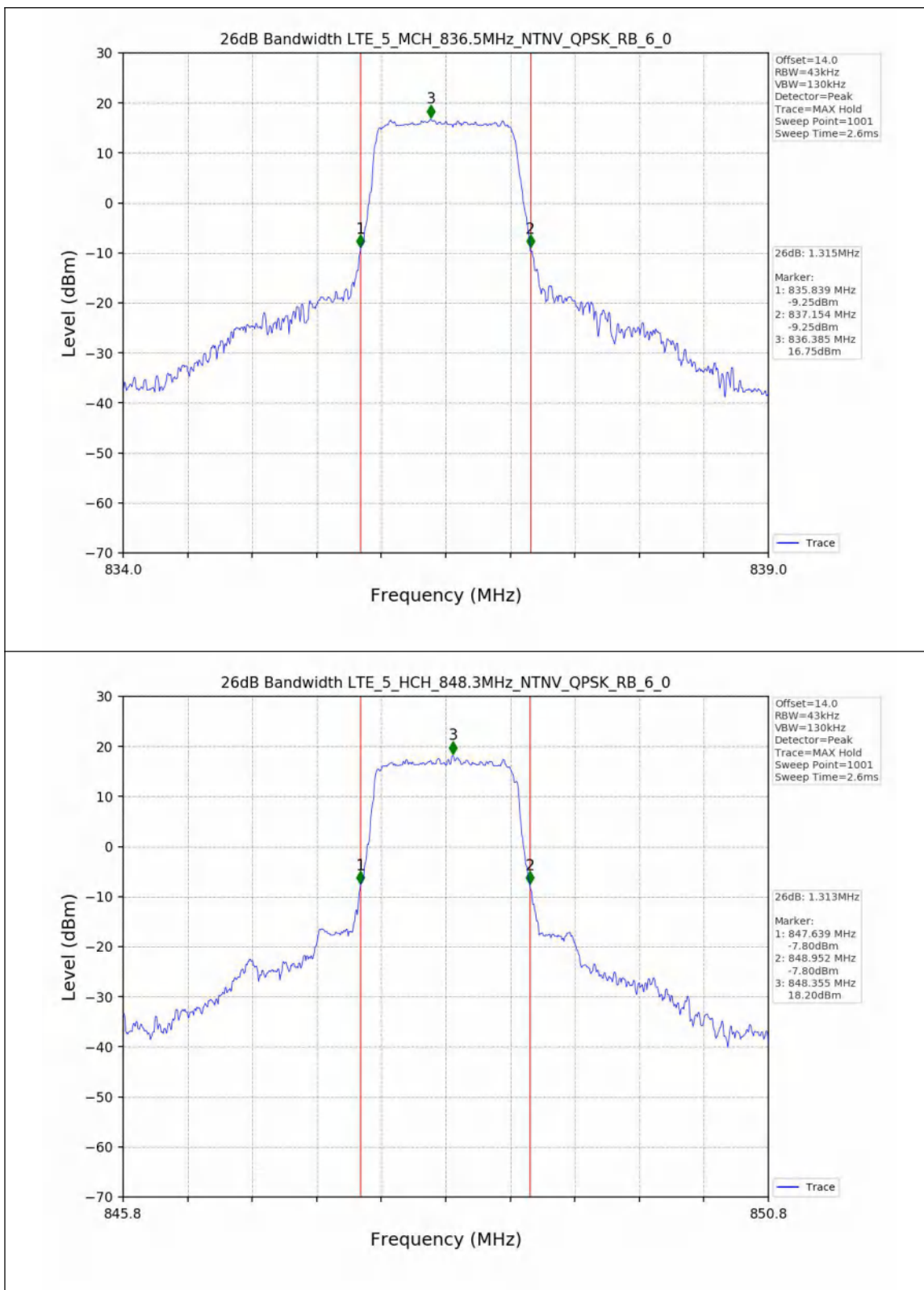




4.2 Test Graph



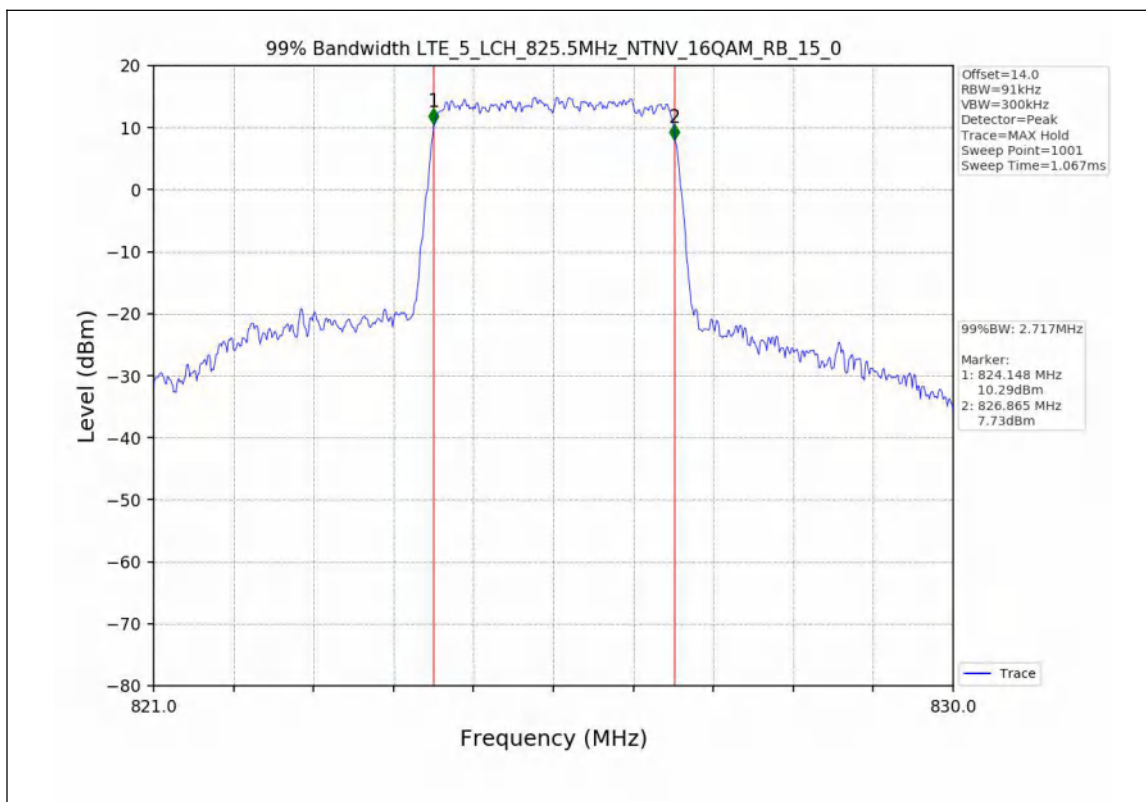


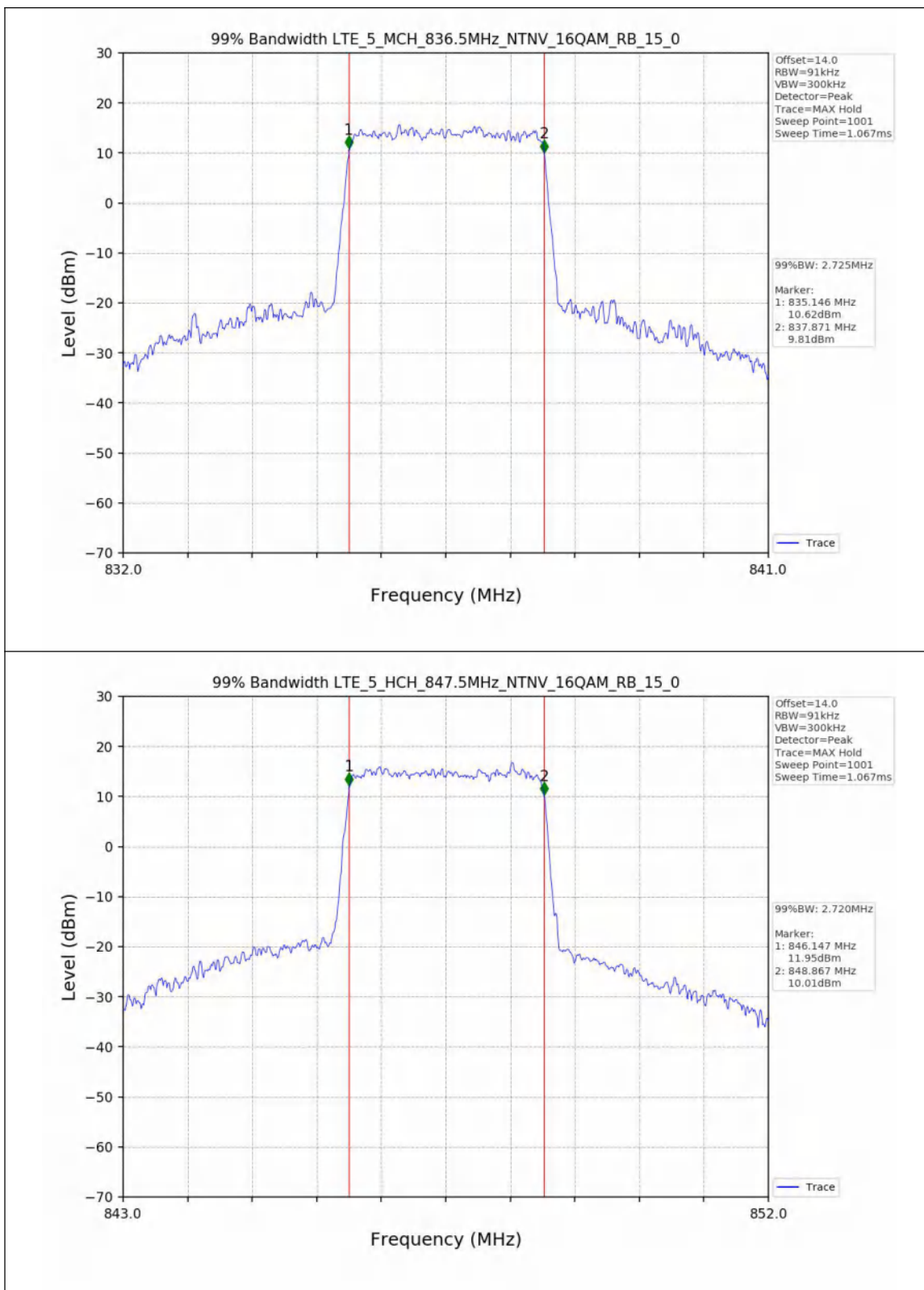


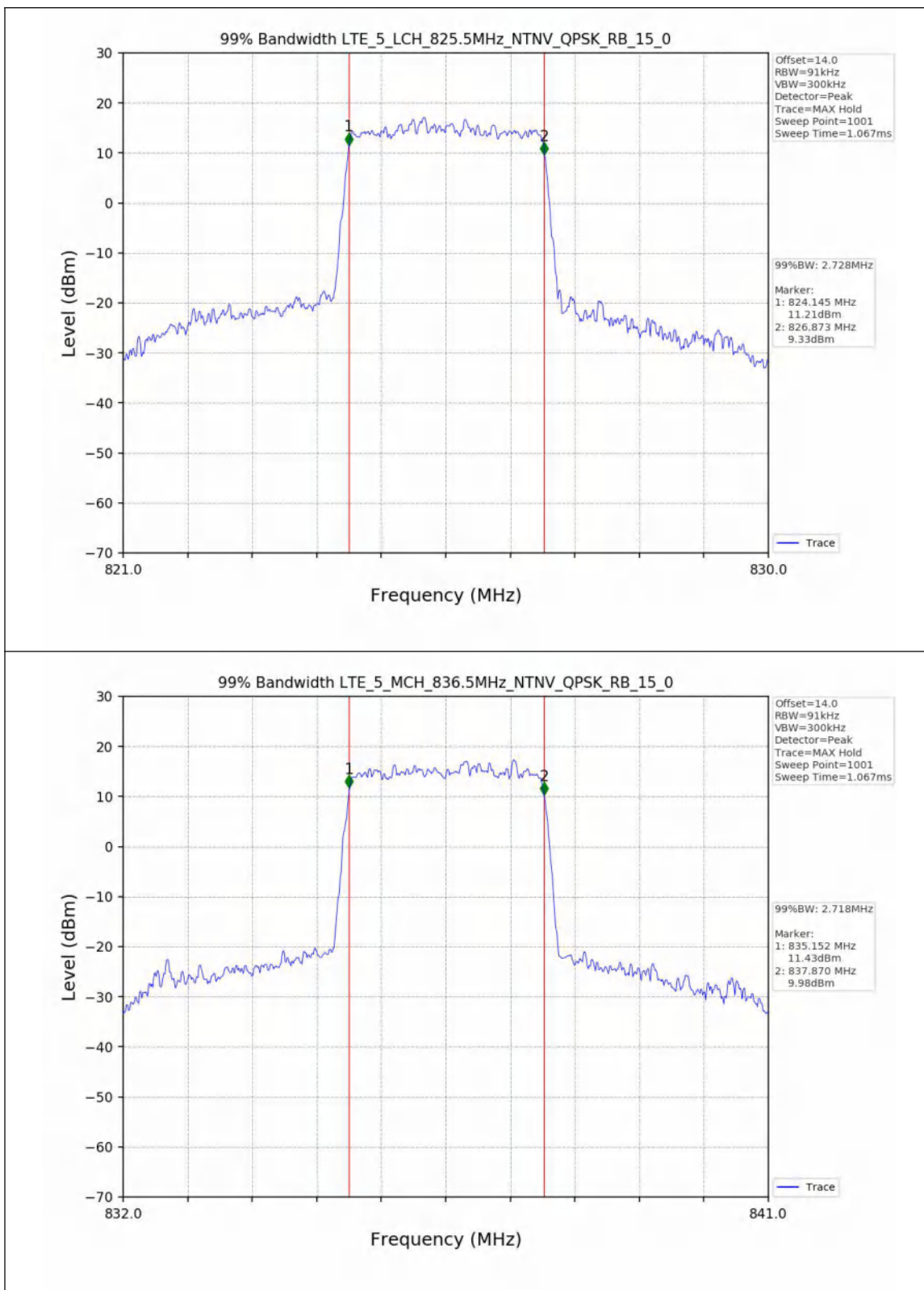
Test Band: 5_3MHz Bandwidth				
Test Mode	RB Allocation	99% Occupied Bandwidth (MHz)	Limit	Verdict

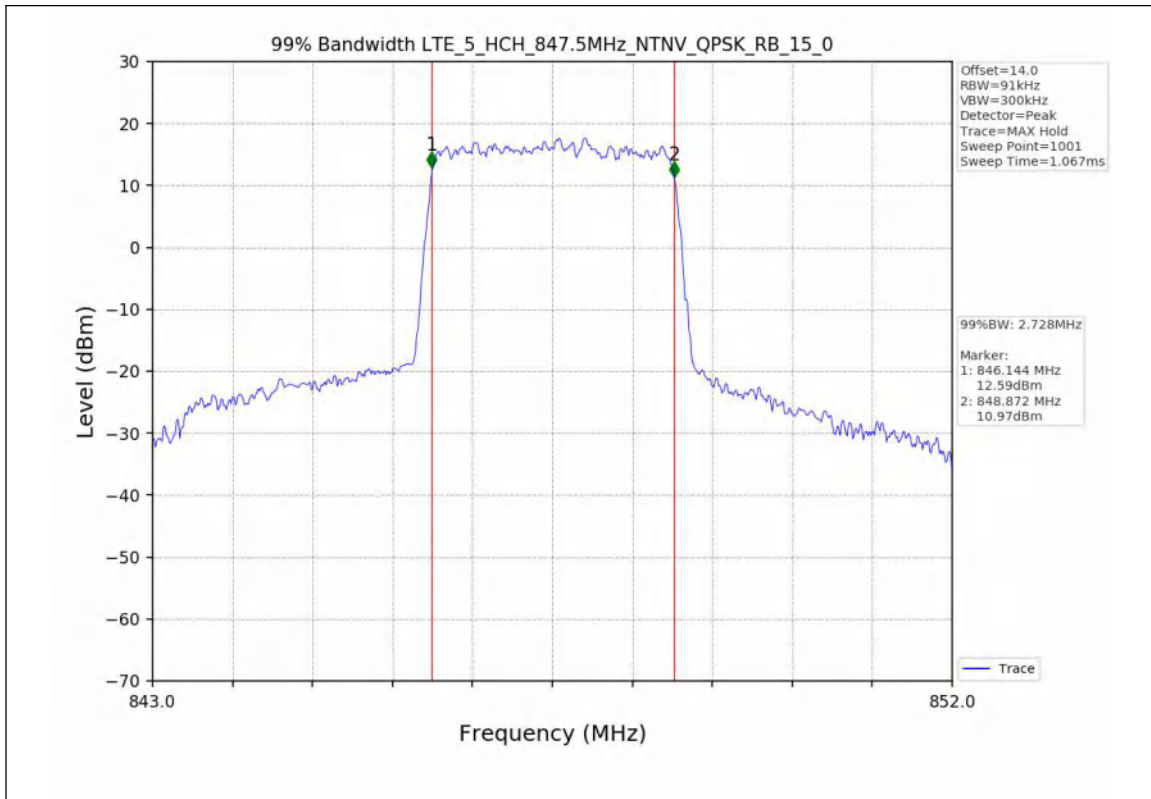
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	2.728	2.718	2.728	N/A	PASS
16QAM	15	0	2.717	2.725	2.720	N/A	PASS

4.2 Test Graph



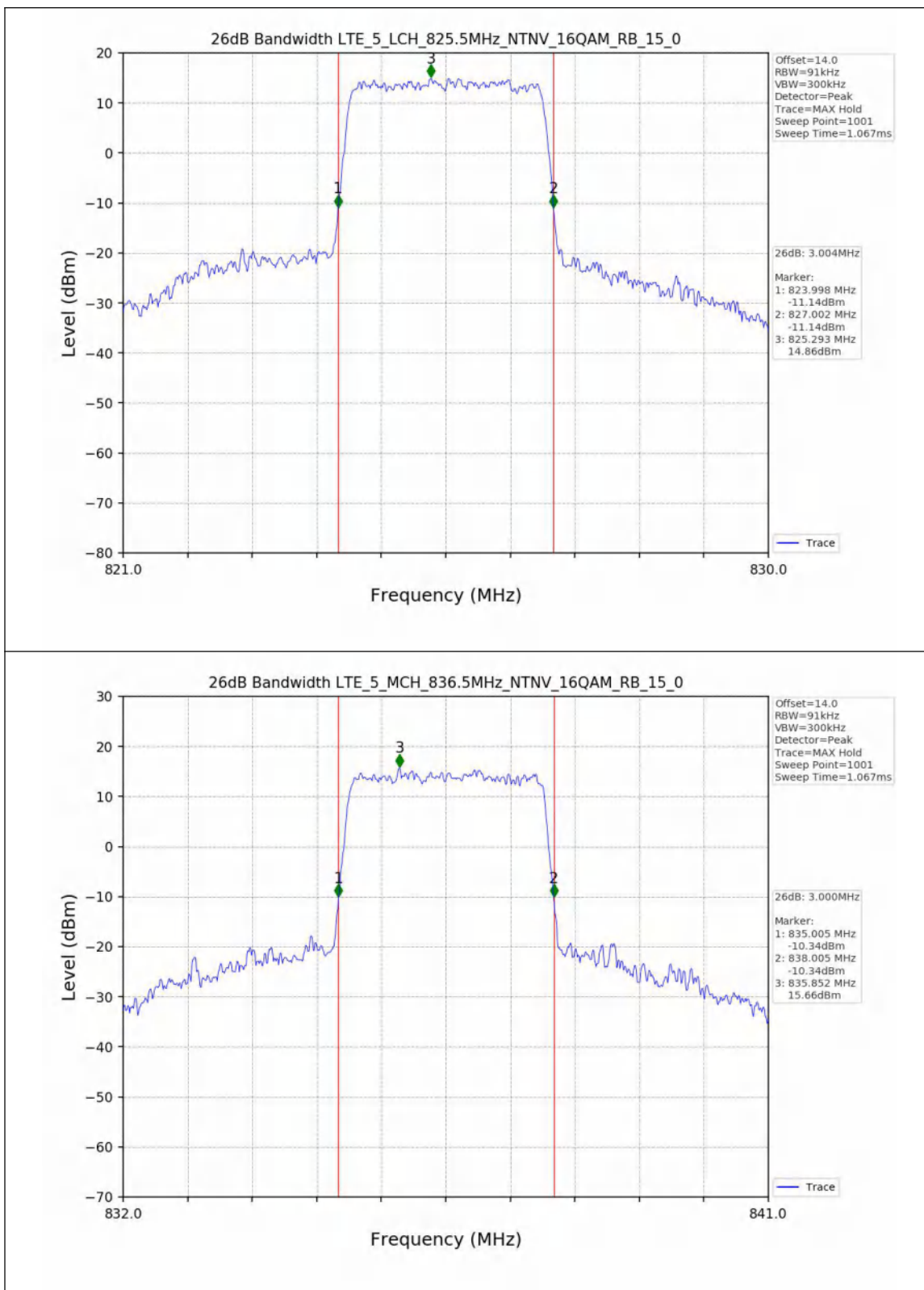


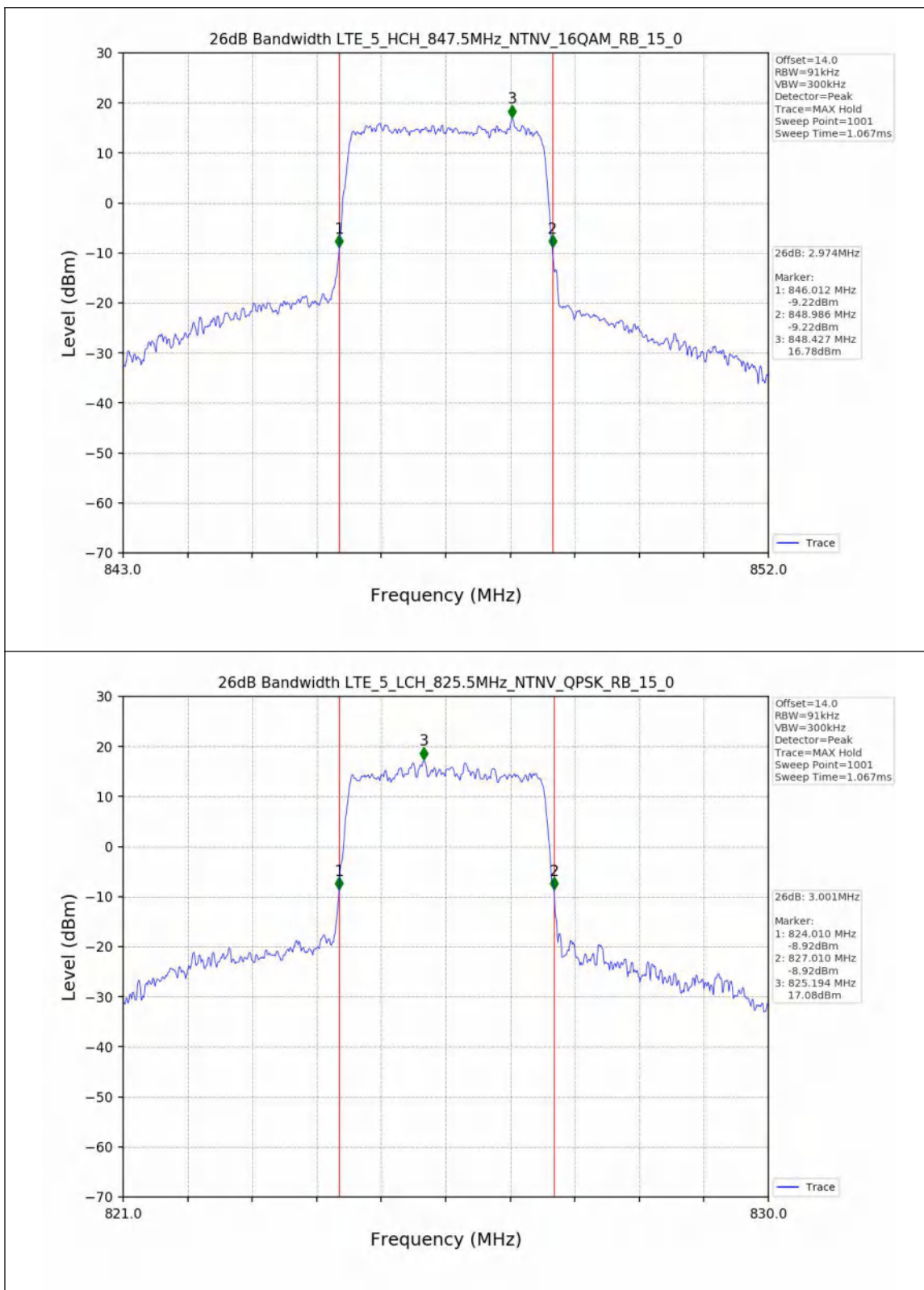


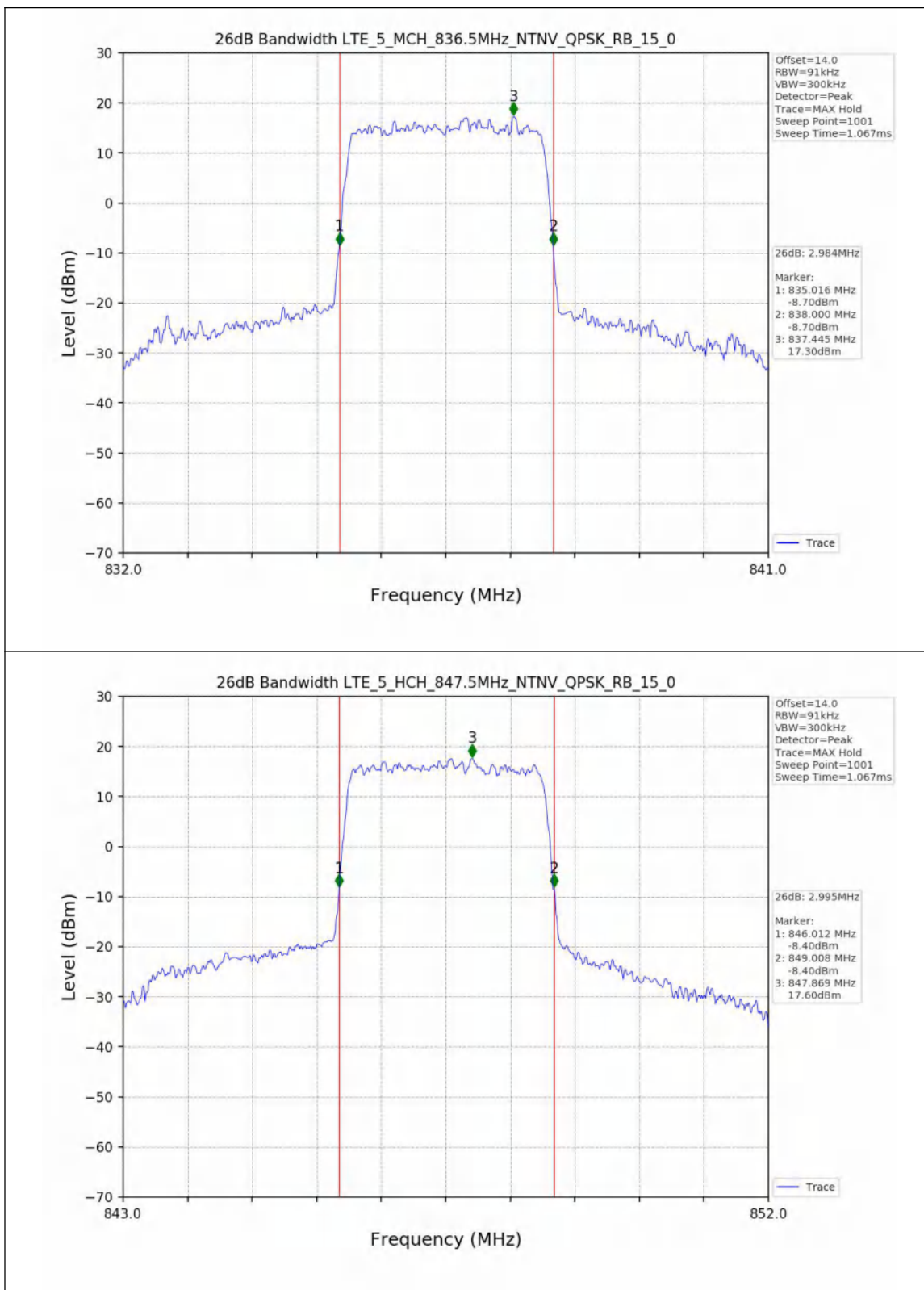


Test Band: 5_3MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	3.001	2.984	2.995	N/A	PASS
16QAM	15	0	3.004	3.000	2.974	N/A	PASS

4.2 Test Graph



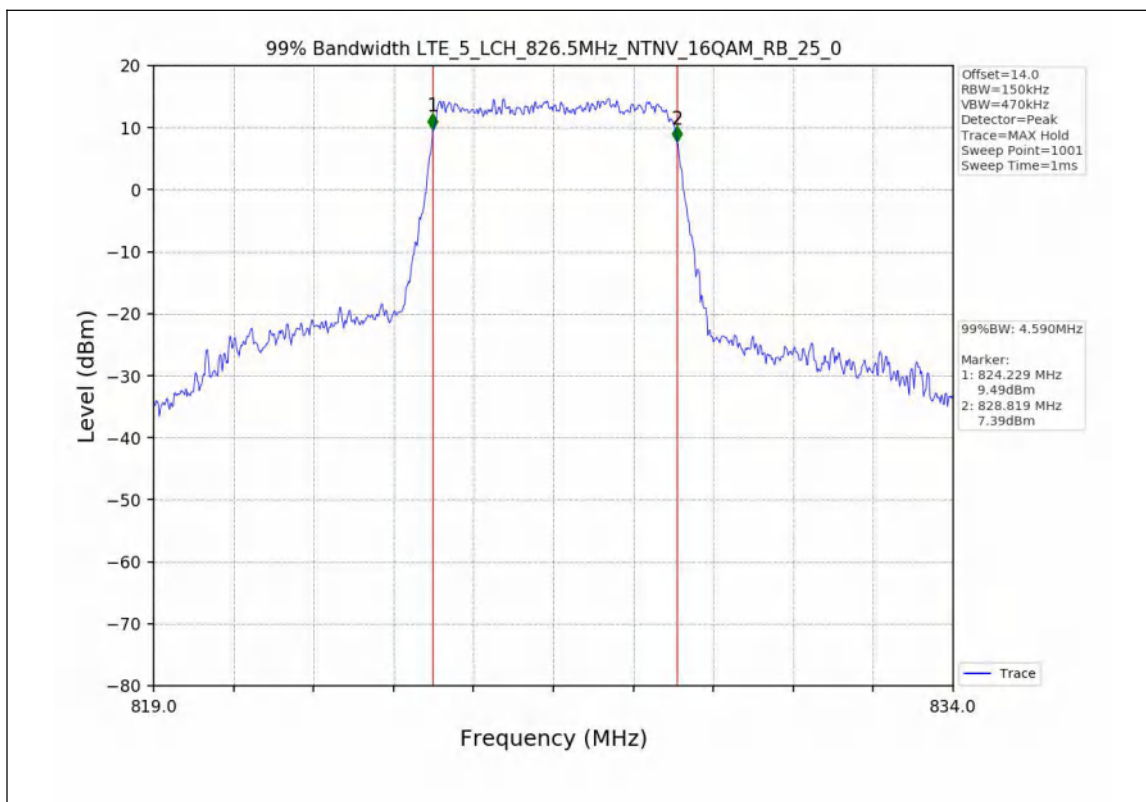


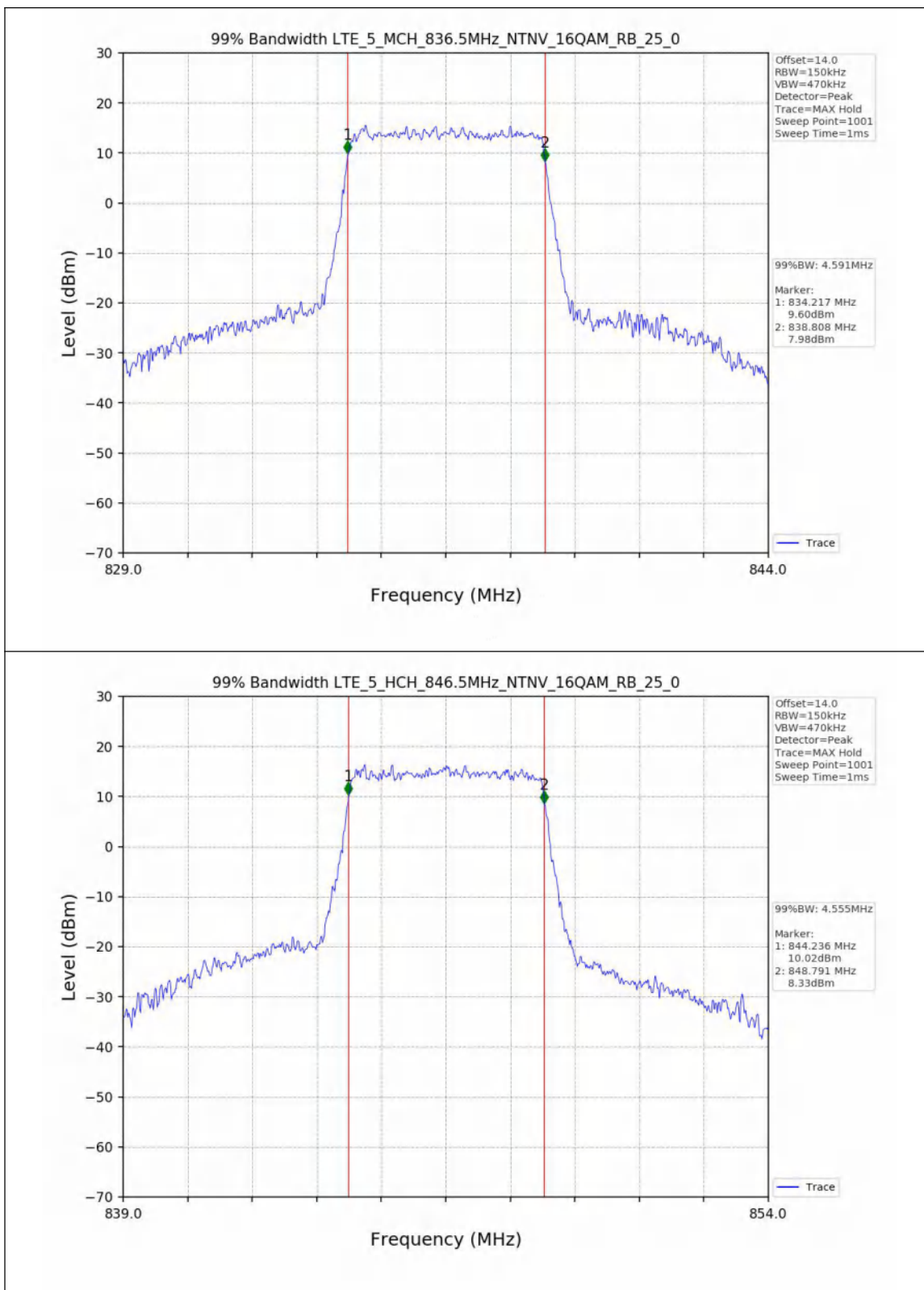


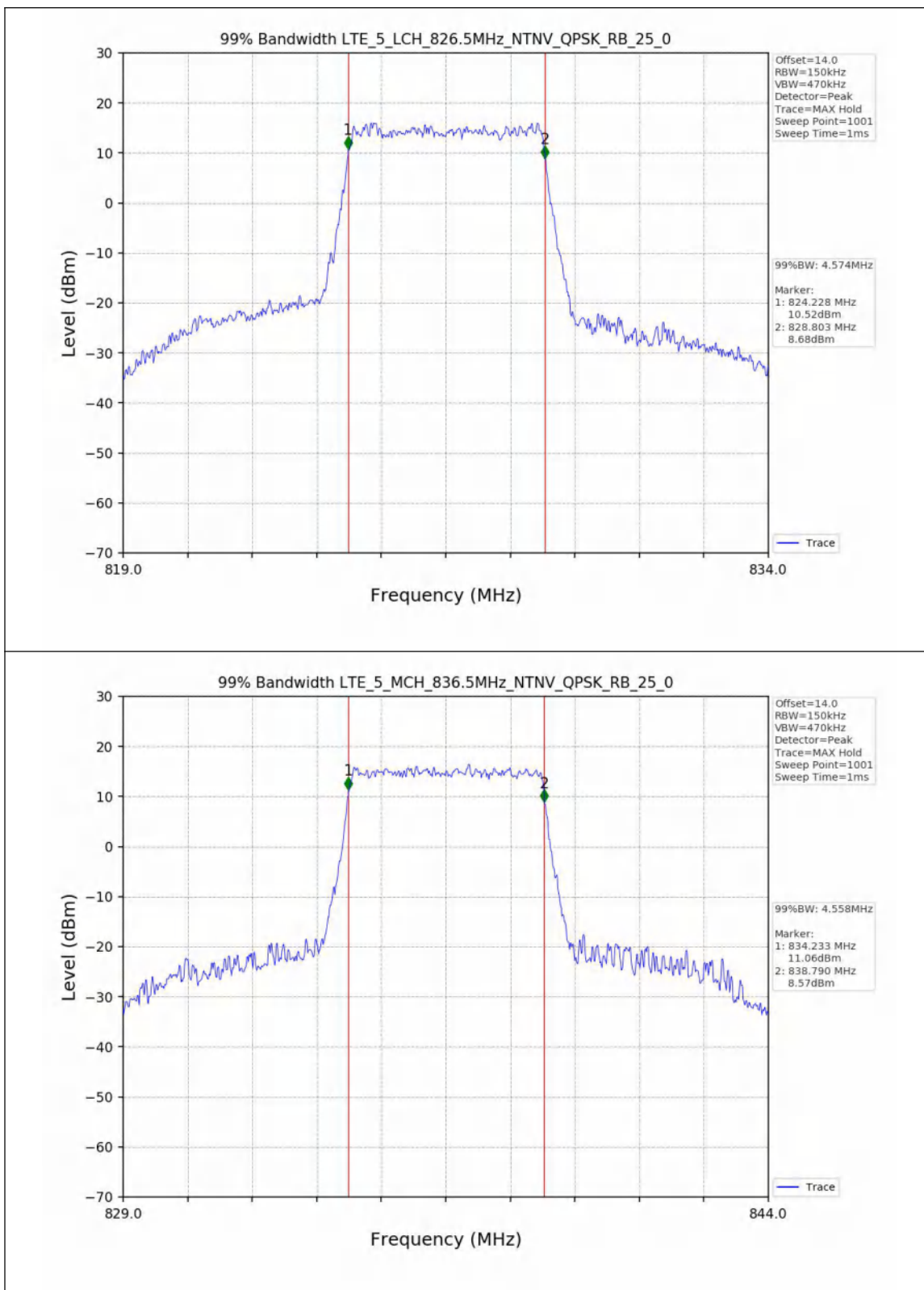
Test Band: 5_5MHz Bandwidth				
Test Mode	RB Allocation	99% Occupied Bandwidth (MHz)	Limit	Verdict

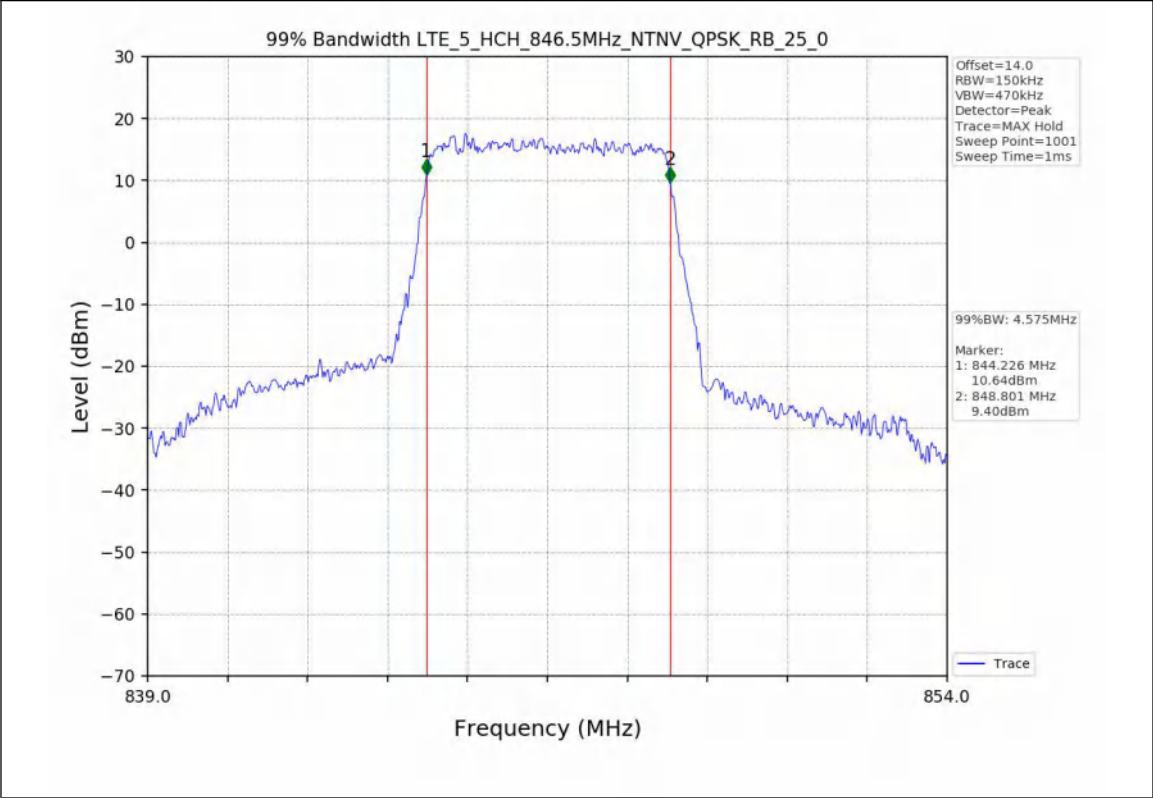
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.574	4.558	4.575	N/A	PASS
16QAM	25	0	4.590	4.591	4.555	N/A	PASS

4.2 Test Graph



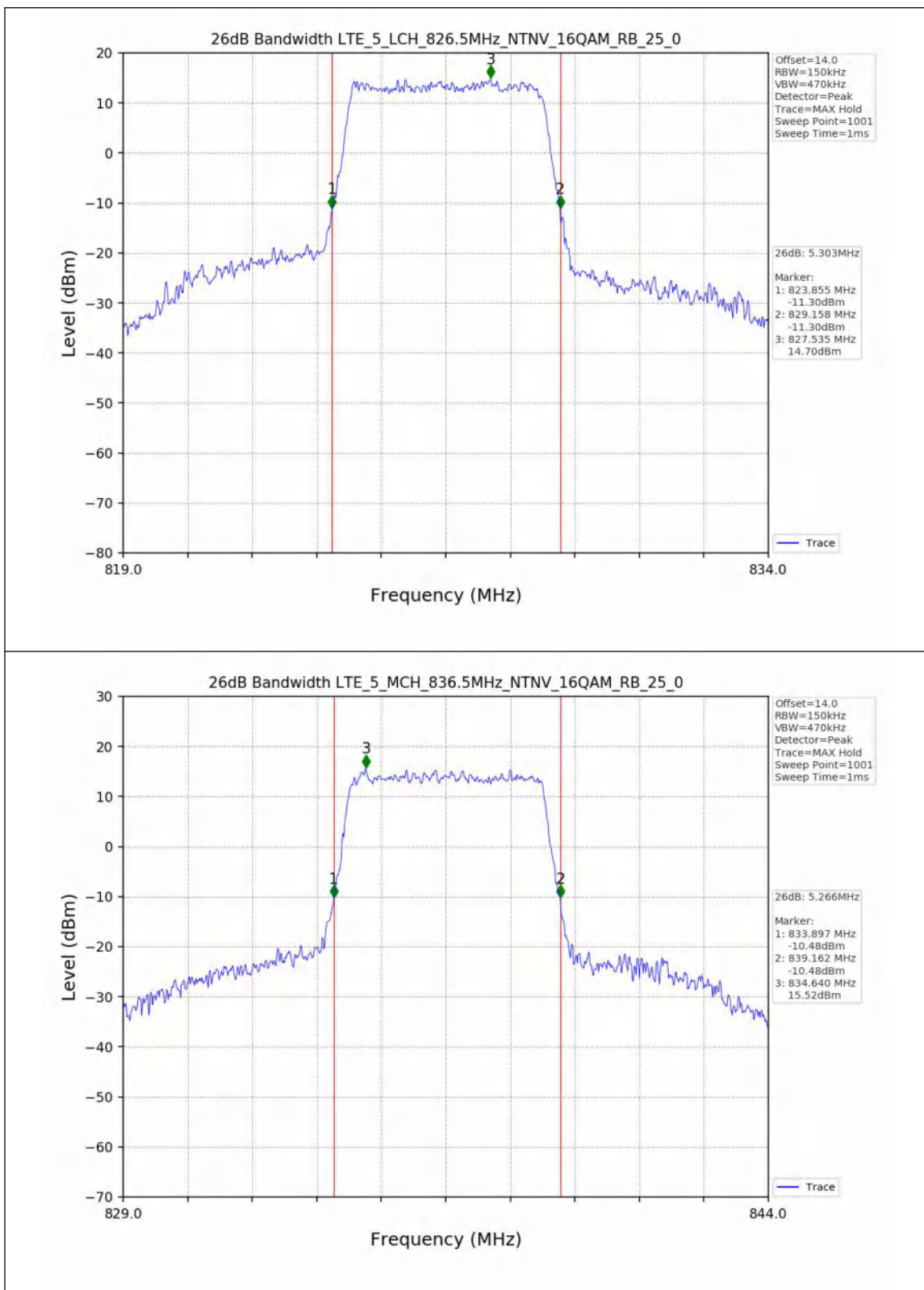


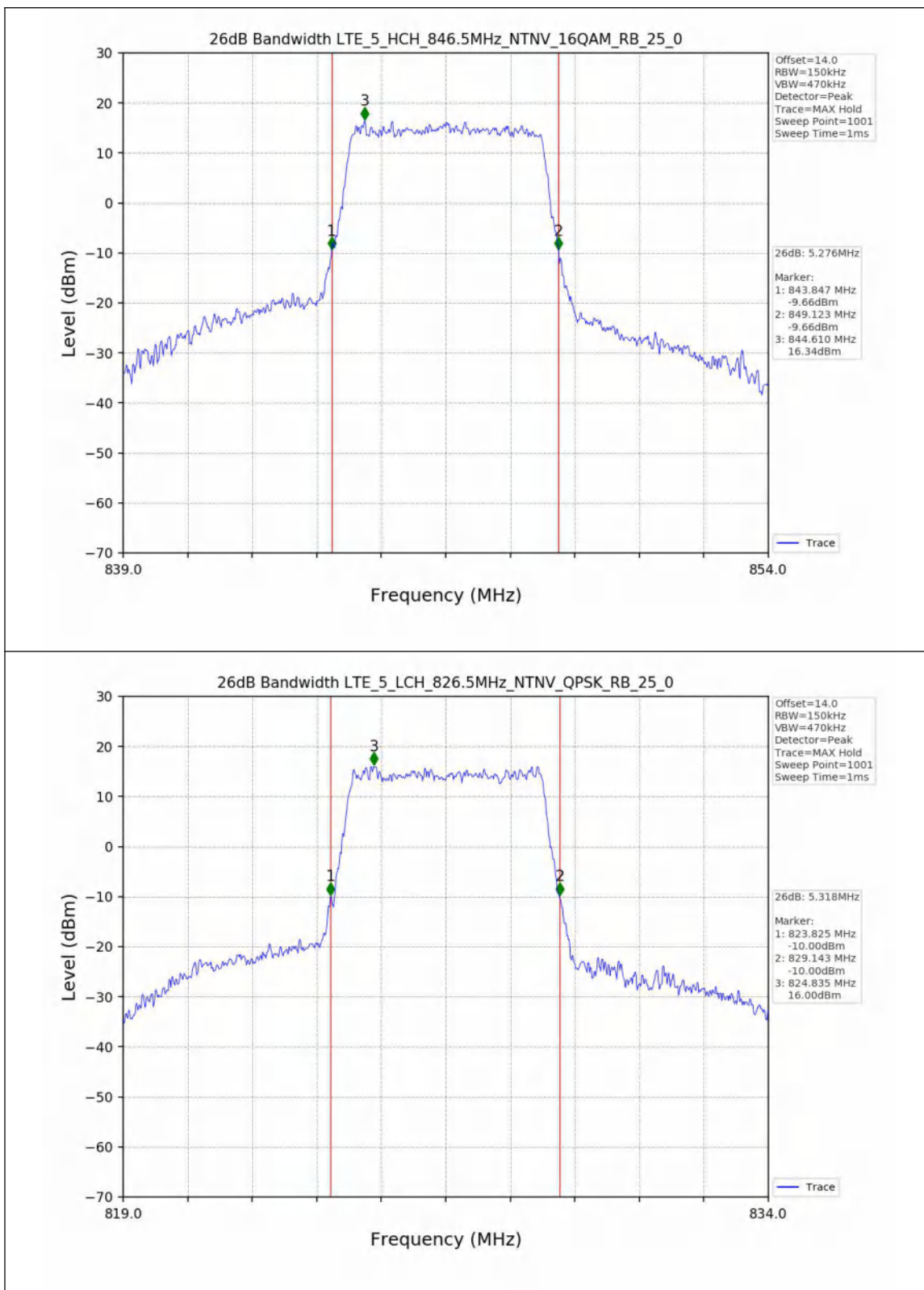


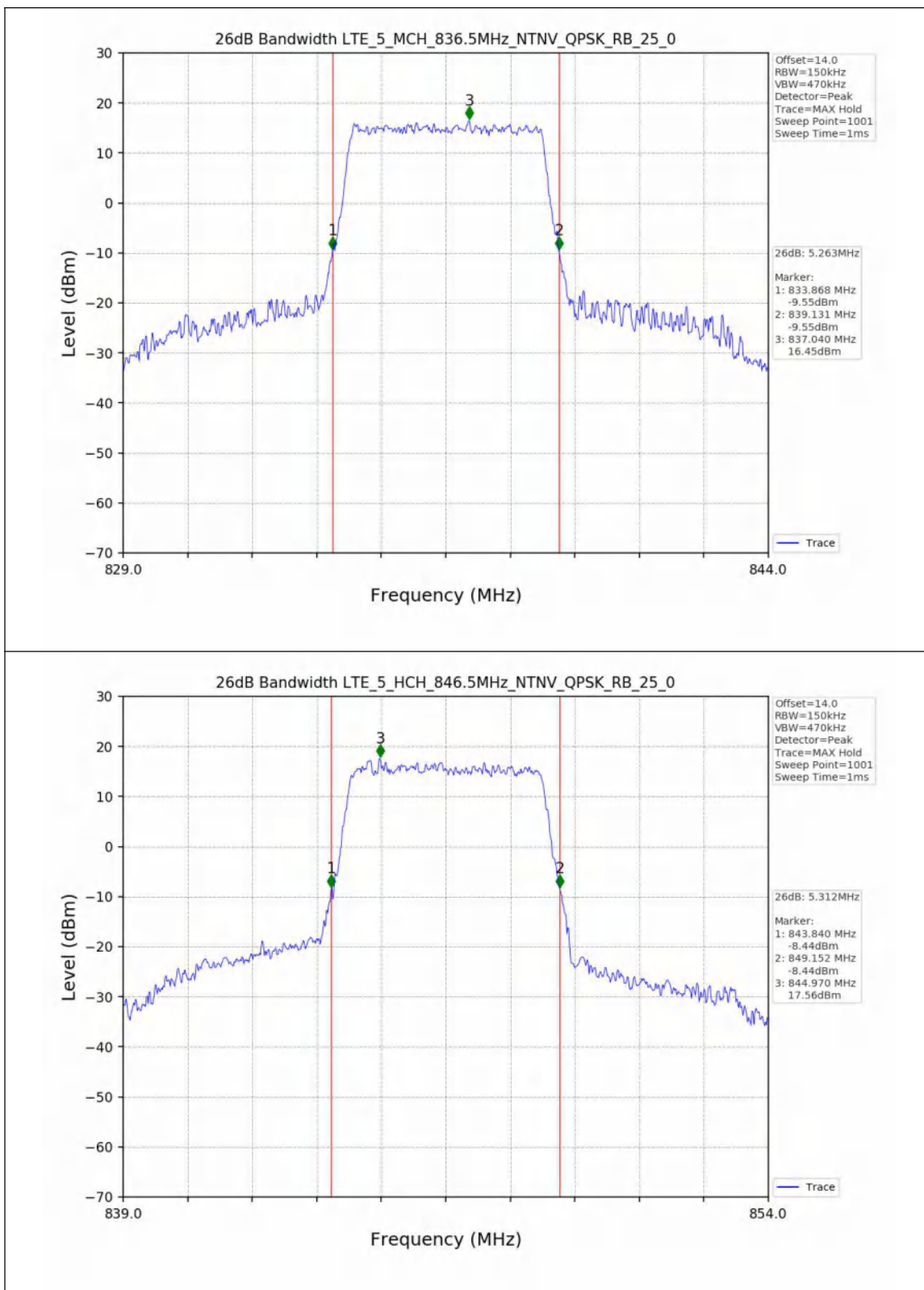


Test Band: 5_5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.318	5.263	5.312	N/A	PASS
16QAM	25	0	5.303	5.266	5.276	N/A	PASS

4.2 Test Graph



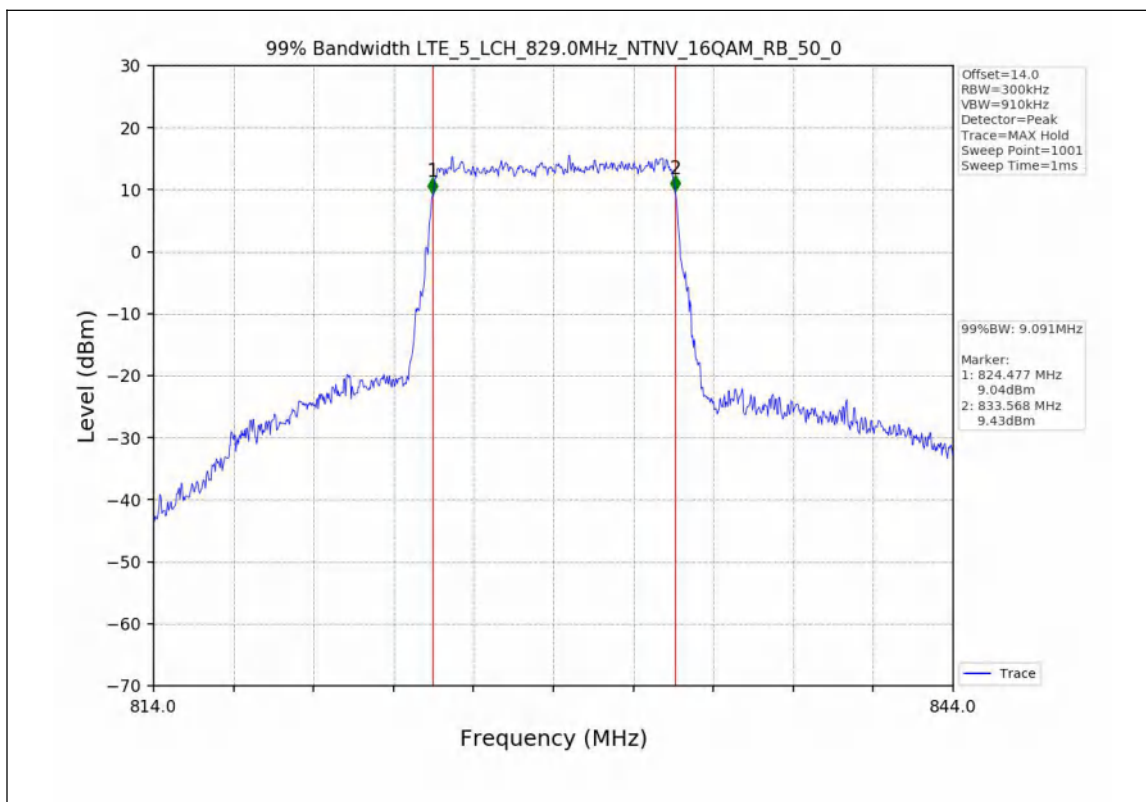


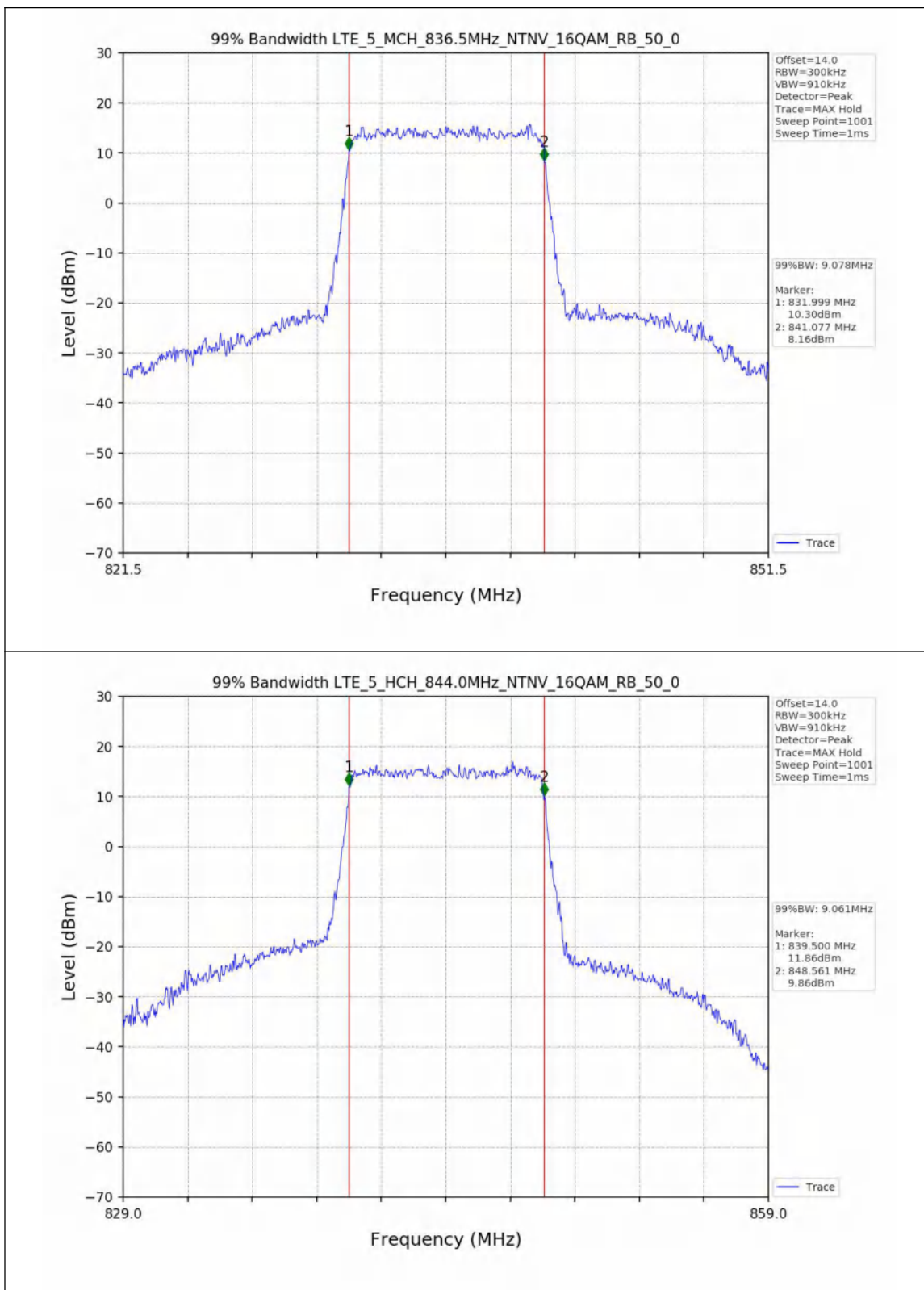


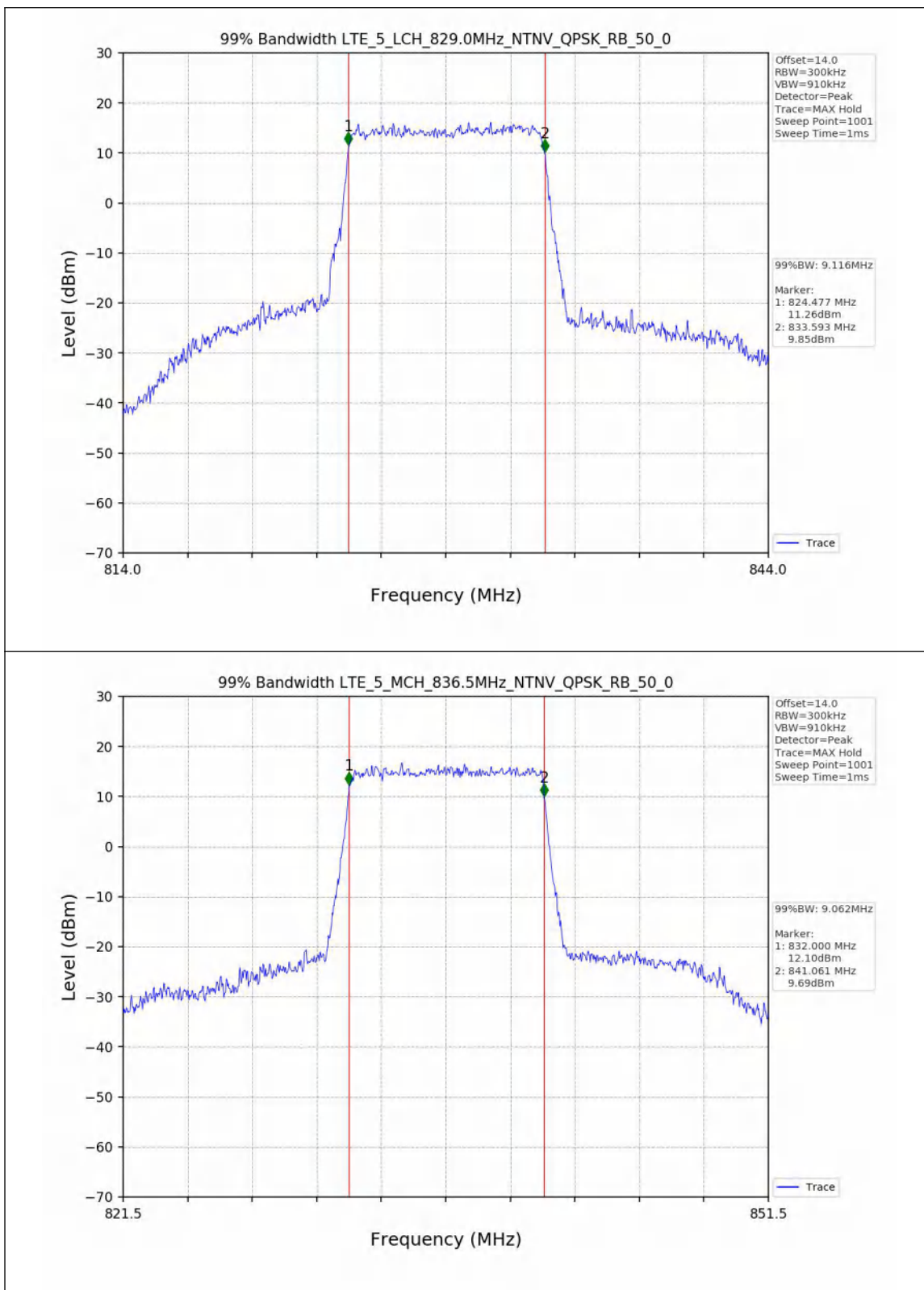
Test Band: 5_10MHz Bandwidth				
Test Mode	RB Allocation	99% Occupied Bandwidth (MHz)	Limit	Verdict

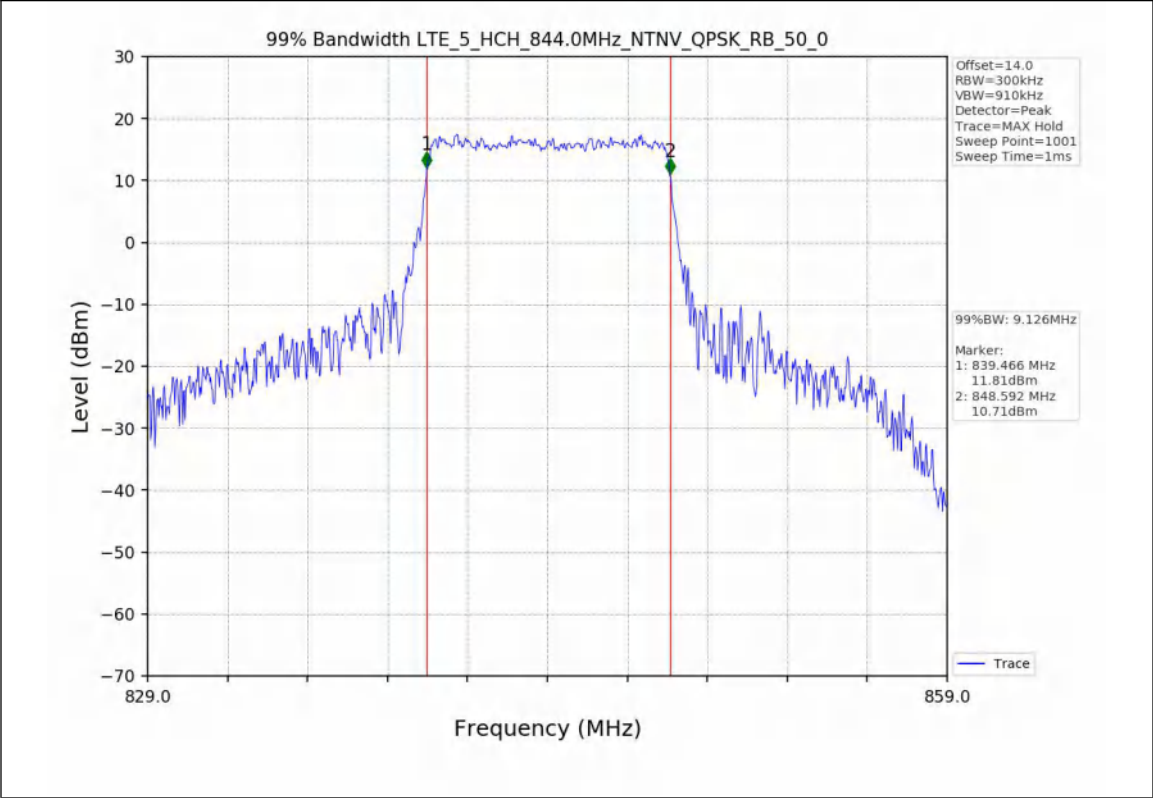
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.116	9.062	9.126	N/A	PASS
16QAM	50	0	9.091	9.078	9.061	N/A	PASS

4.2 Test Graph



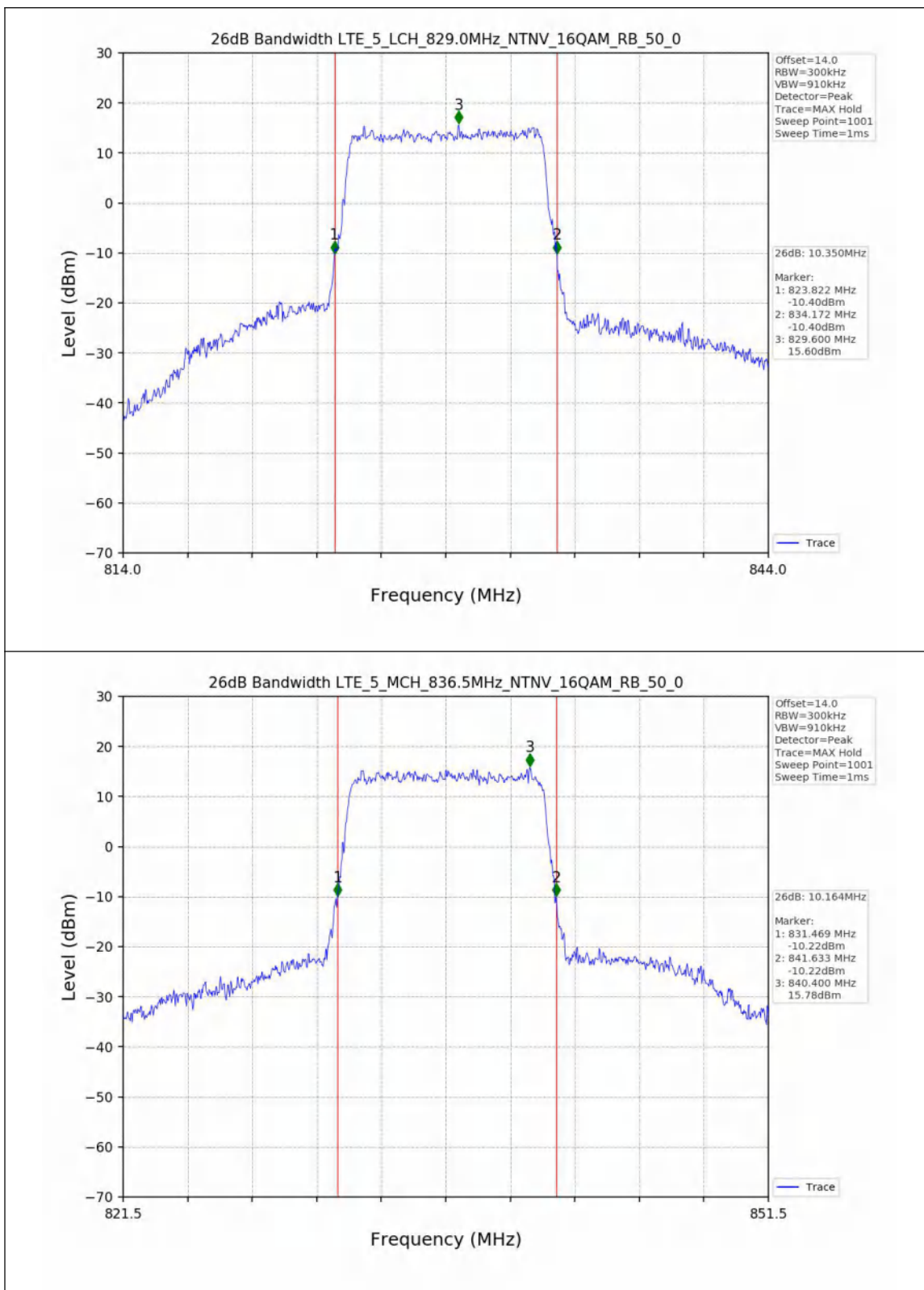


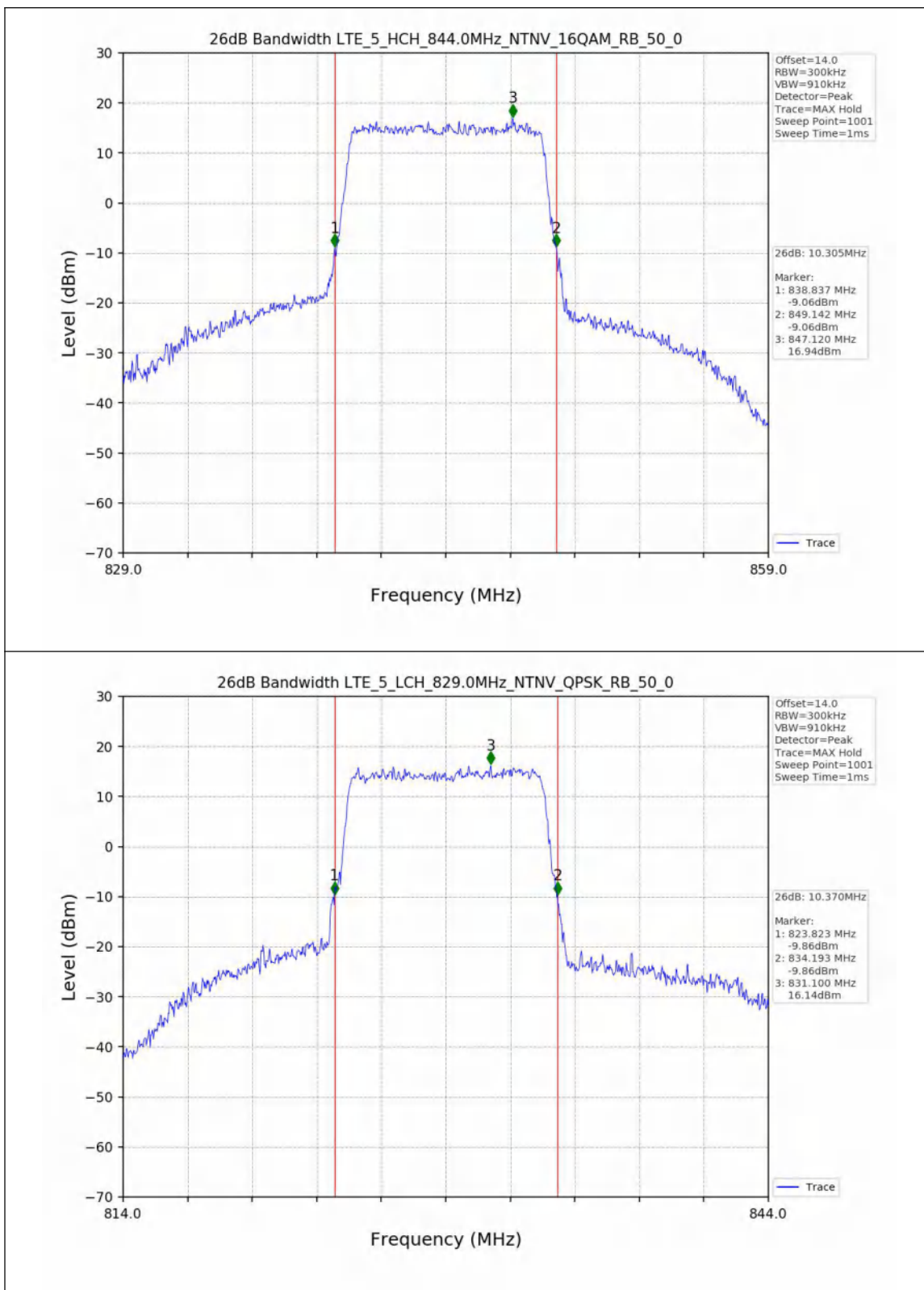


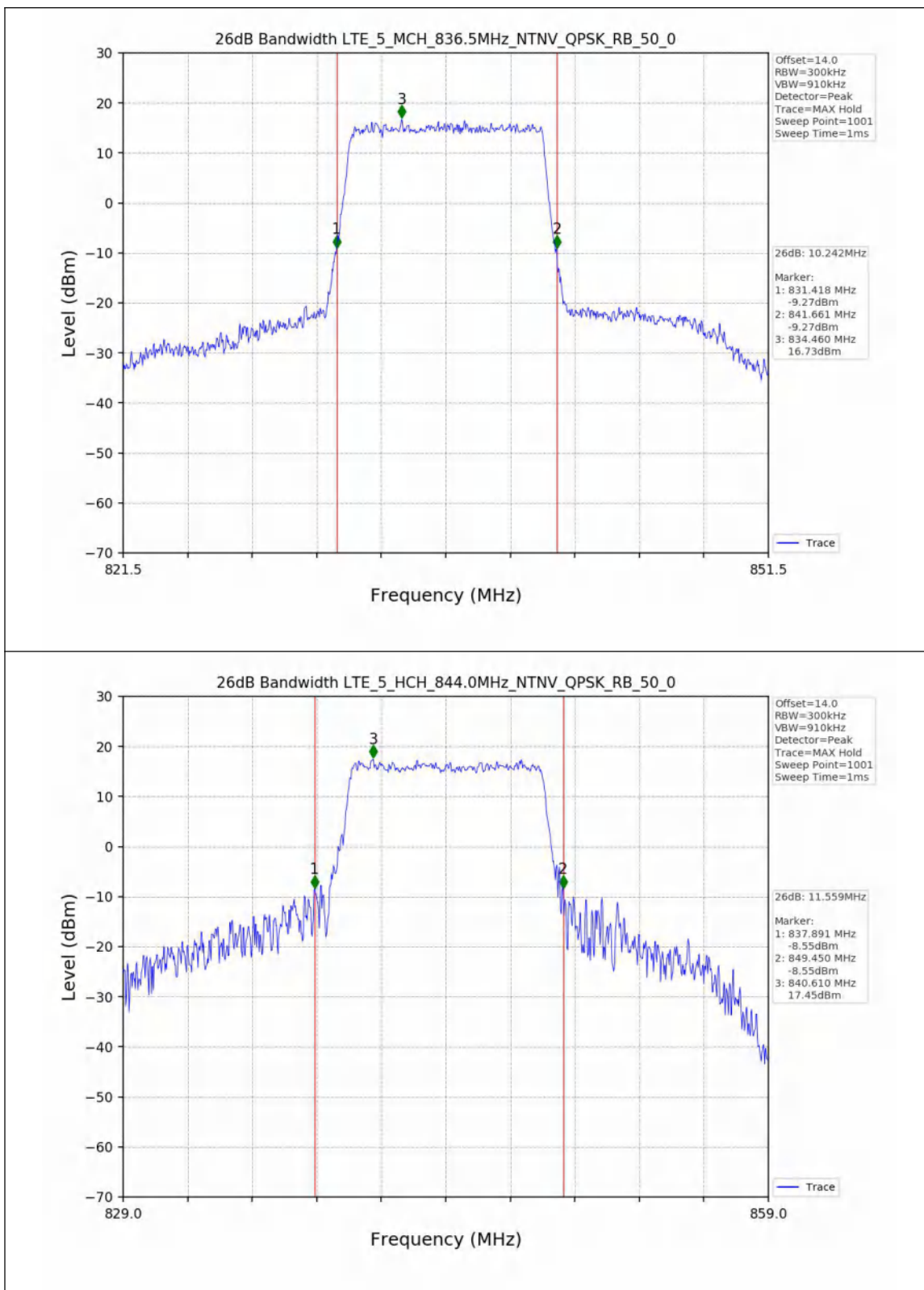


Test Band: 5_10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	10.370	10.242	11.559	N/A	PASS
16QAM	50	0	10.350	10.164	10.305	N/A	PASS

4.2 Test Graph





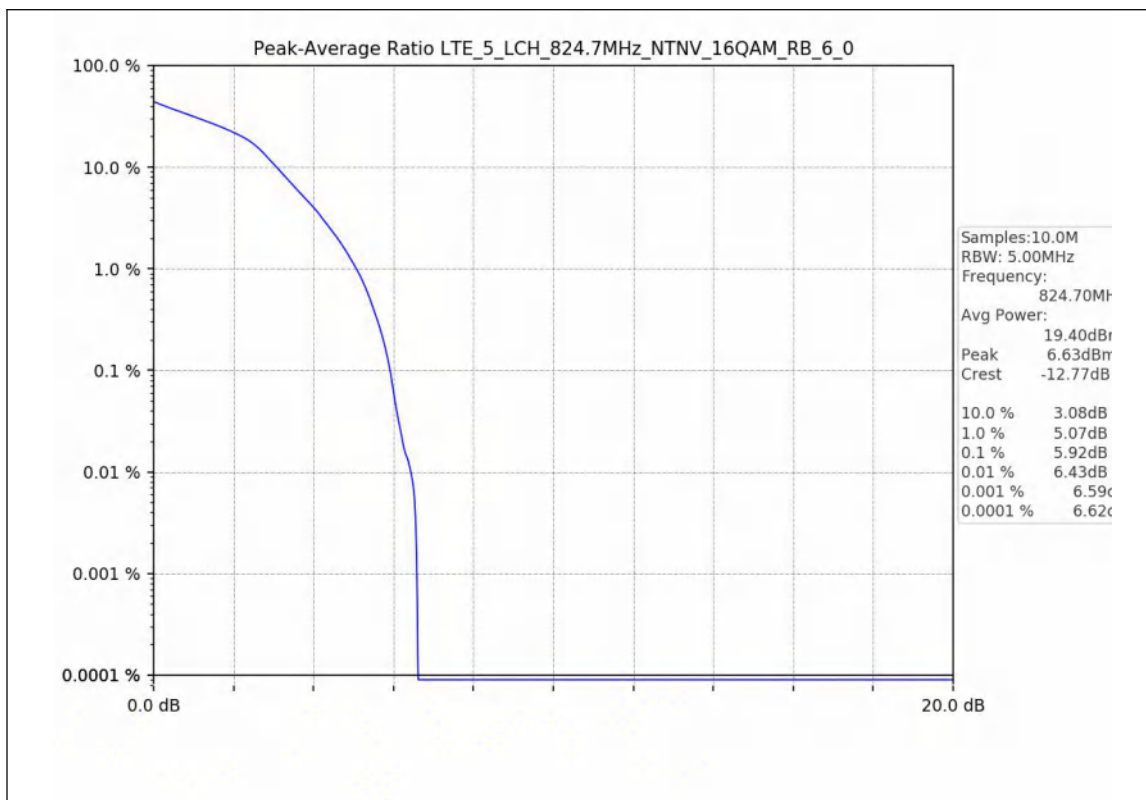


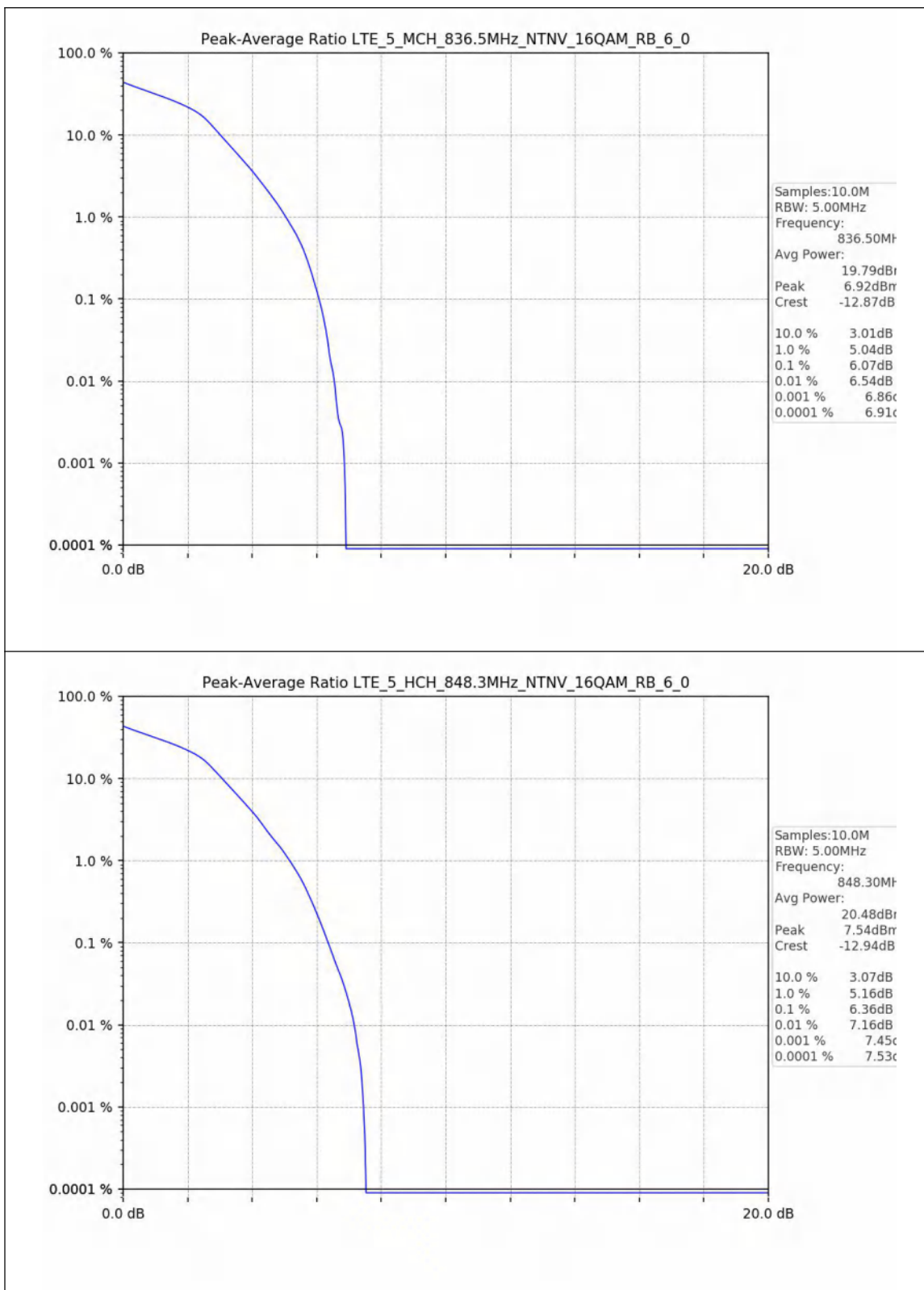
5. Peak-Average Ratio

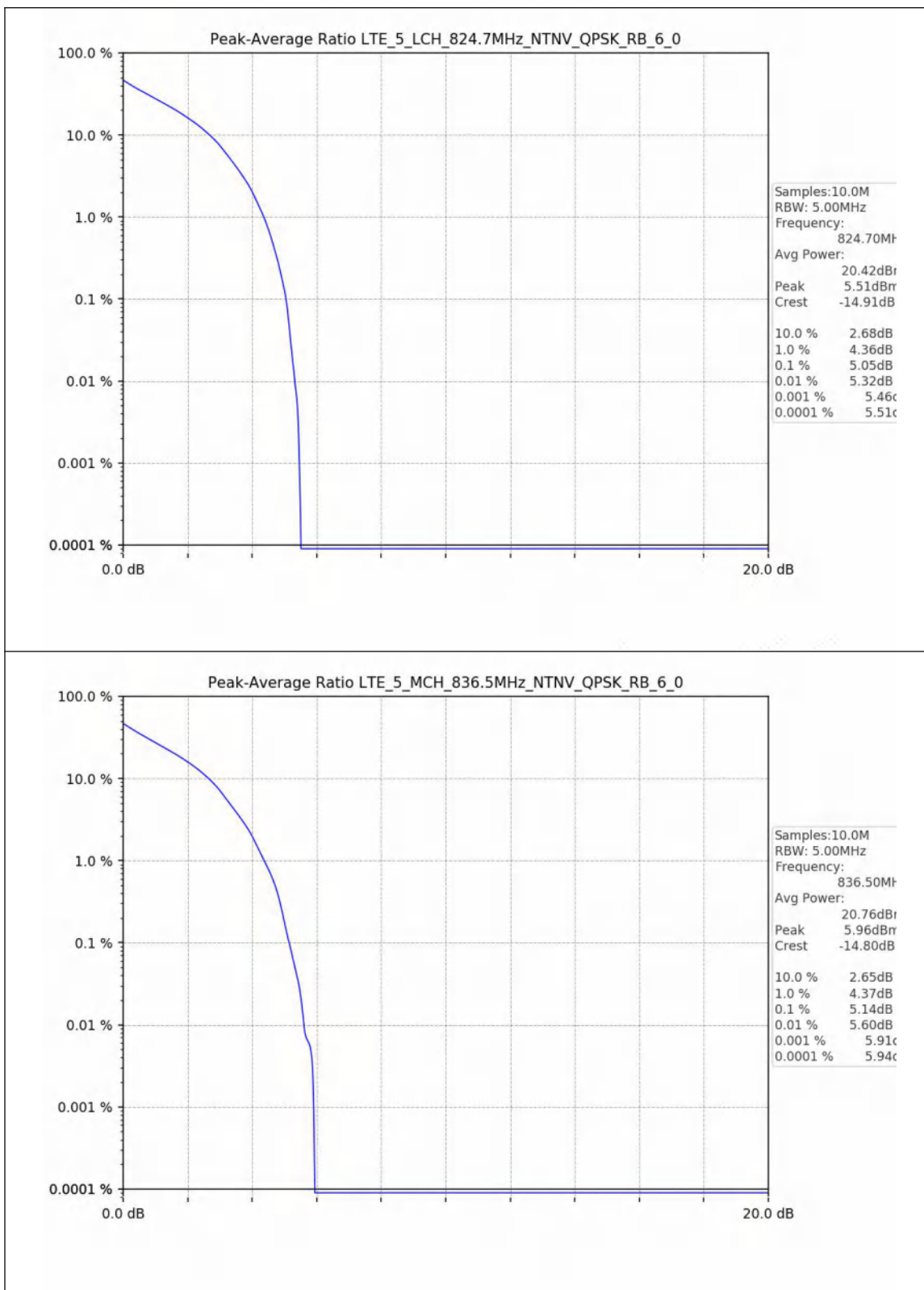
5.1 Test Result

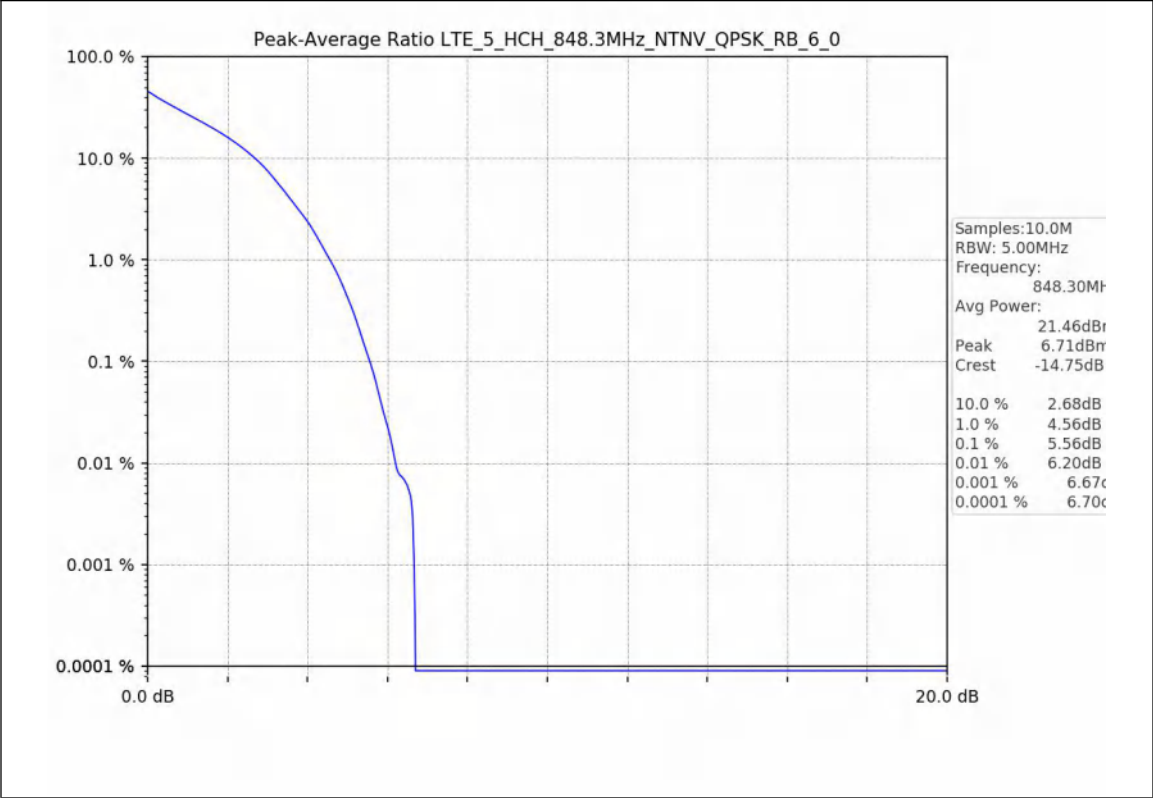
Test Band: 5_ 1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	5.05	5.14	5.56	13	PASS
16QAM	6	0	5.92	6.07	6.36	13	PASS

5.2 Test Graph



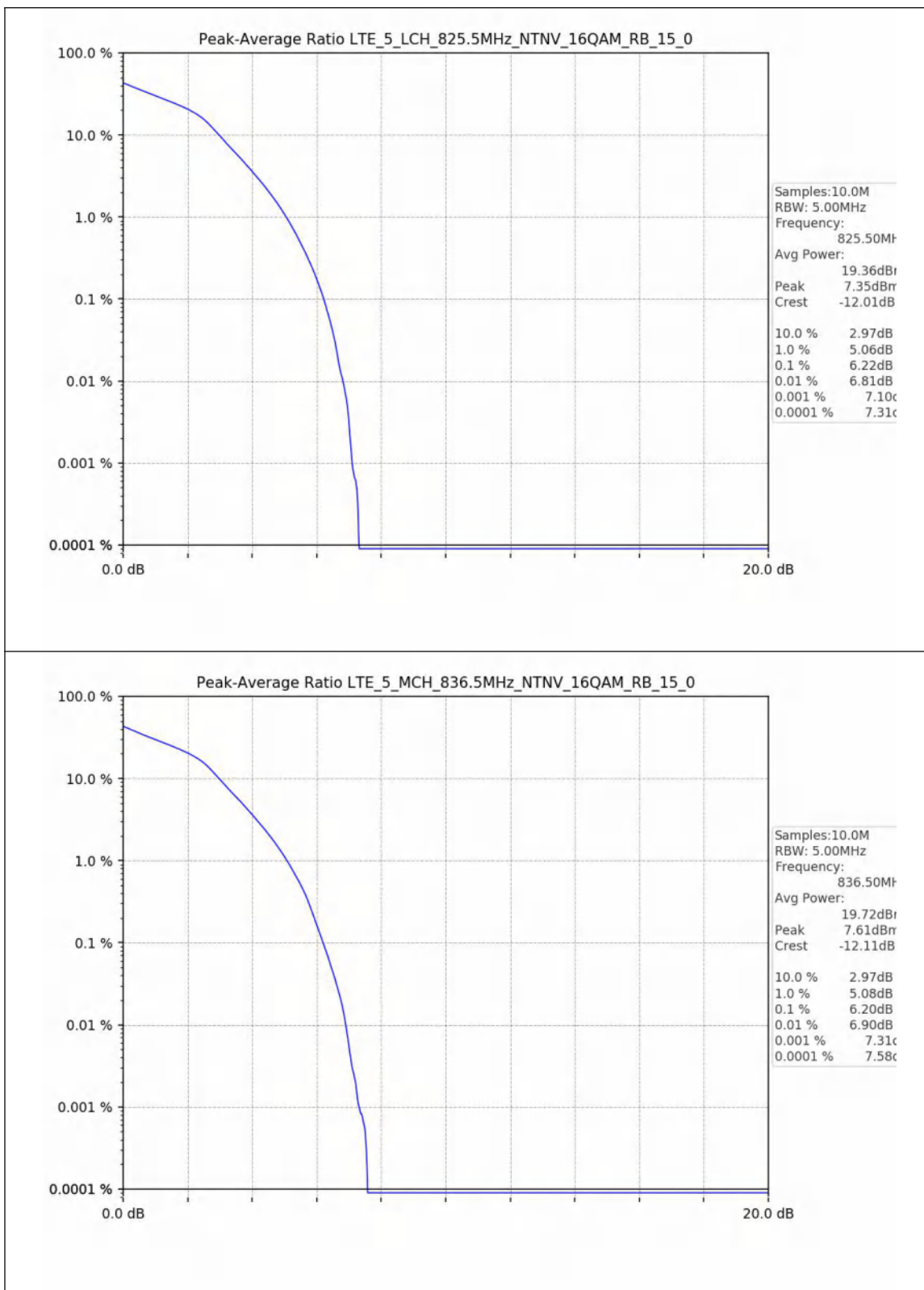


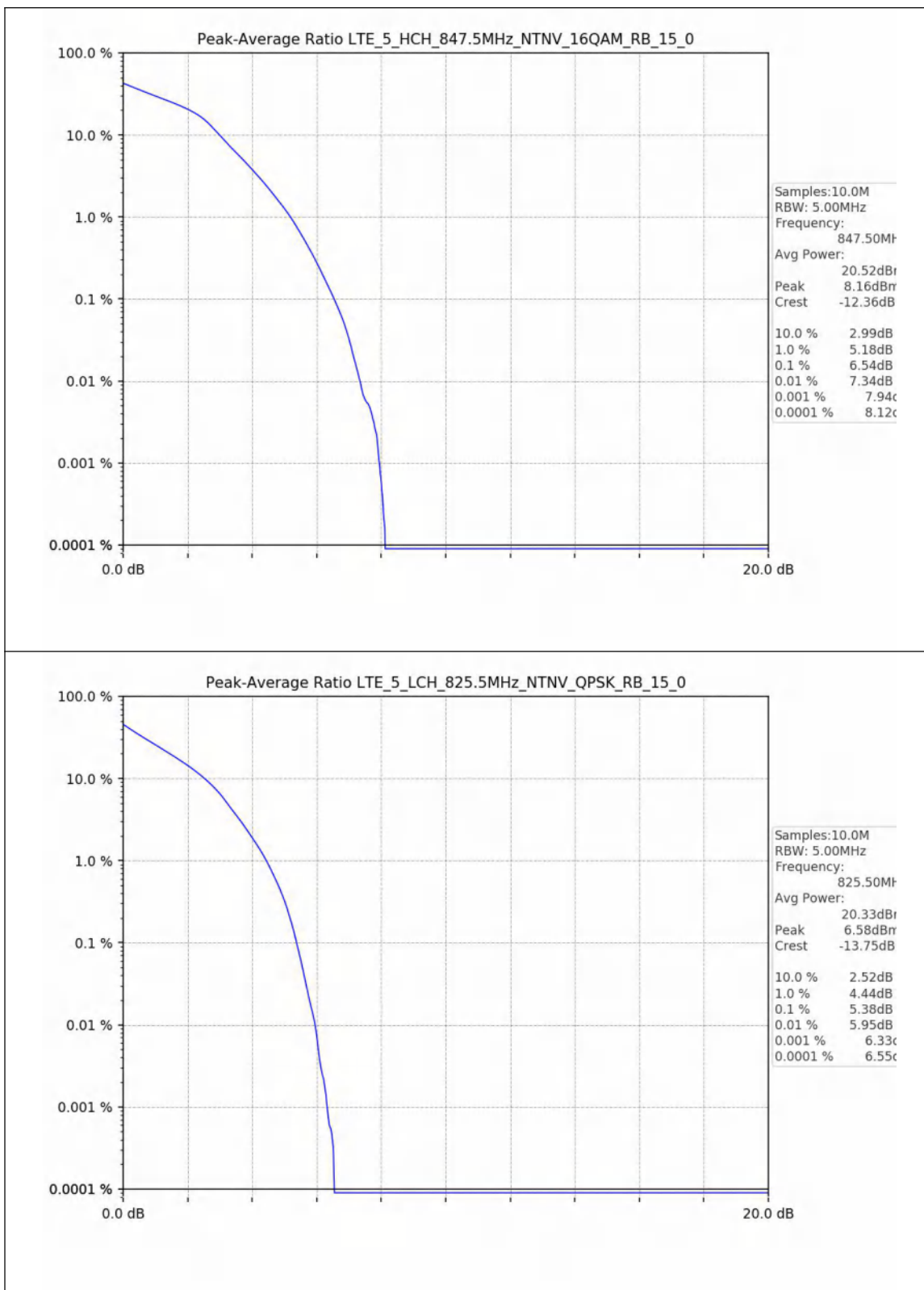


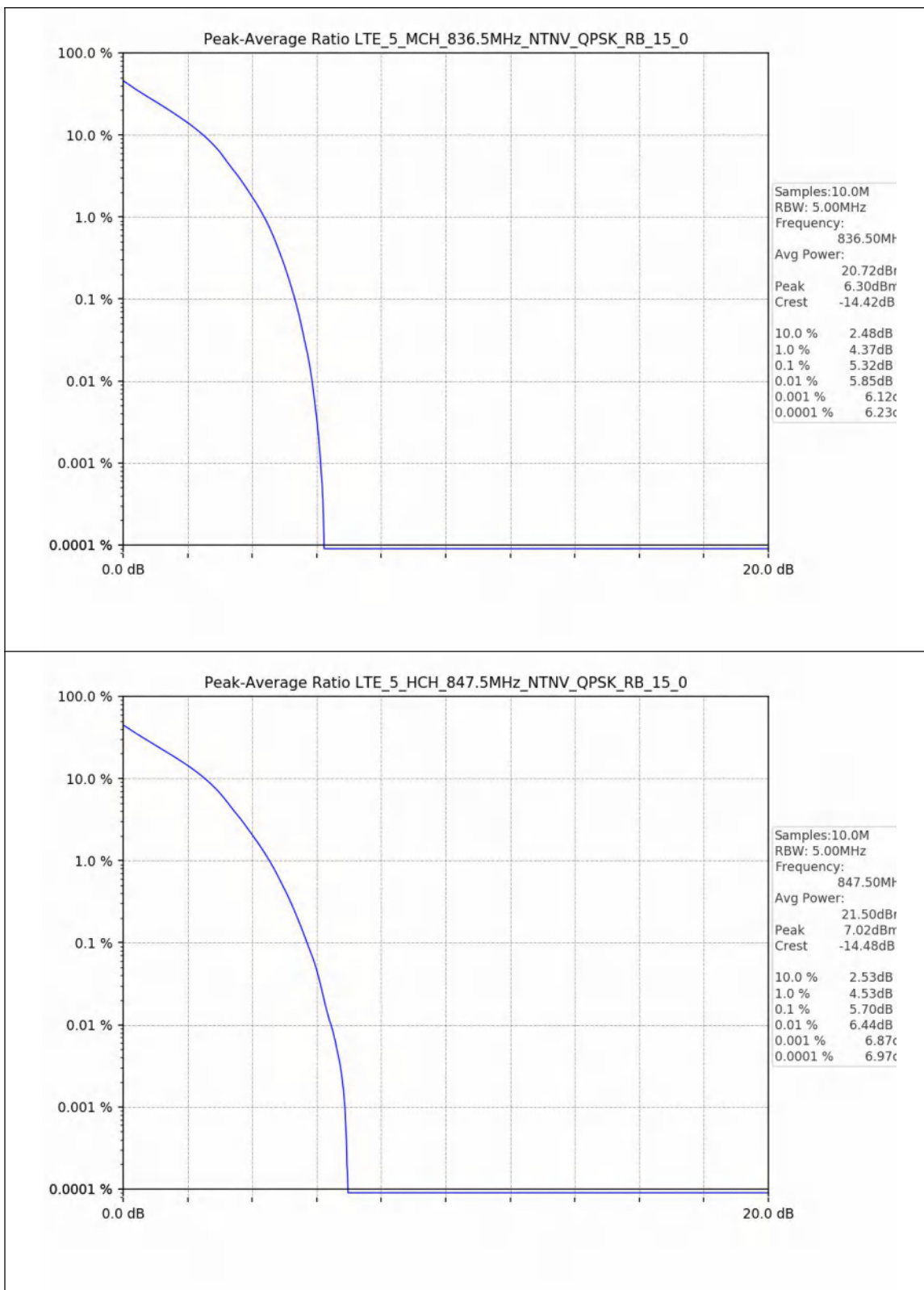


Test Band: 5_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	5.38	5.32	5.70	13	PASS
16QAM	15	0	6.22	6.20	6.54	13	PASS

5.2 Test Graph



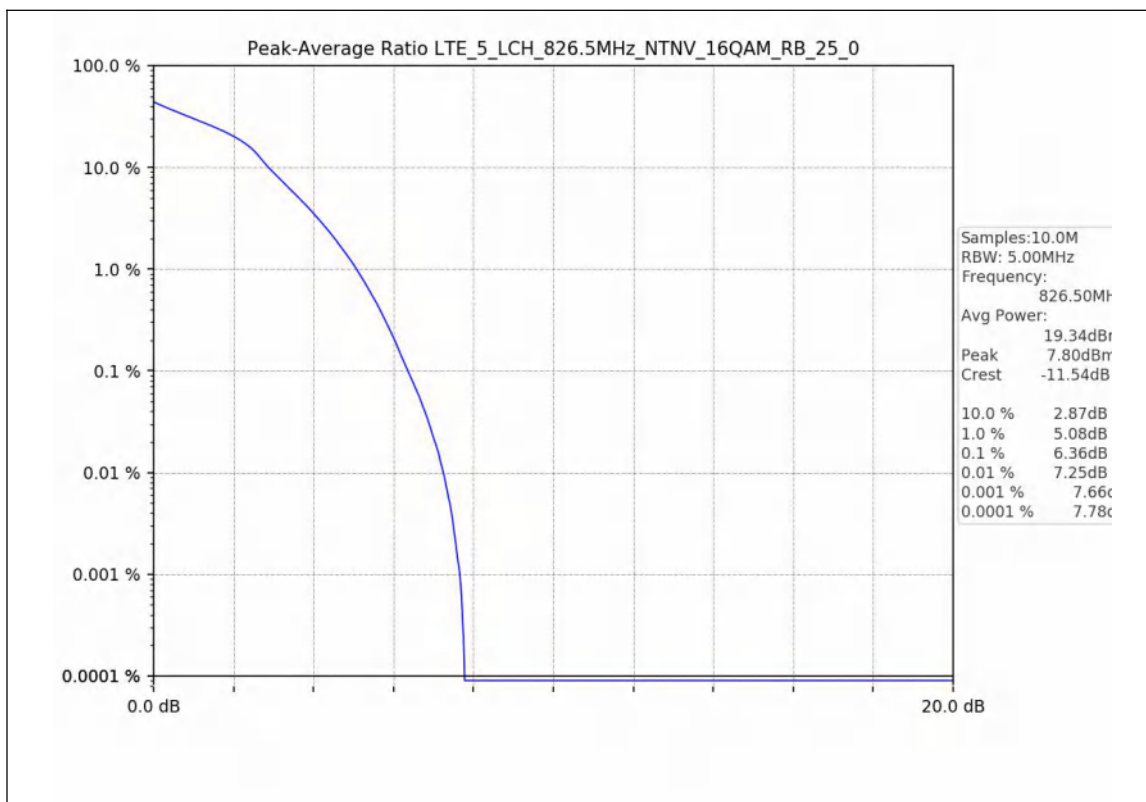


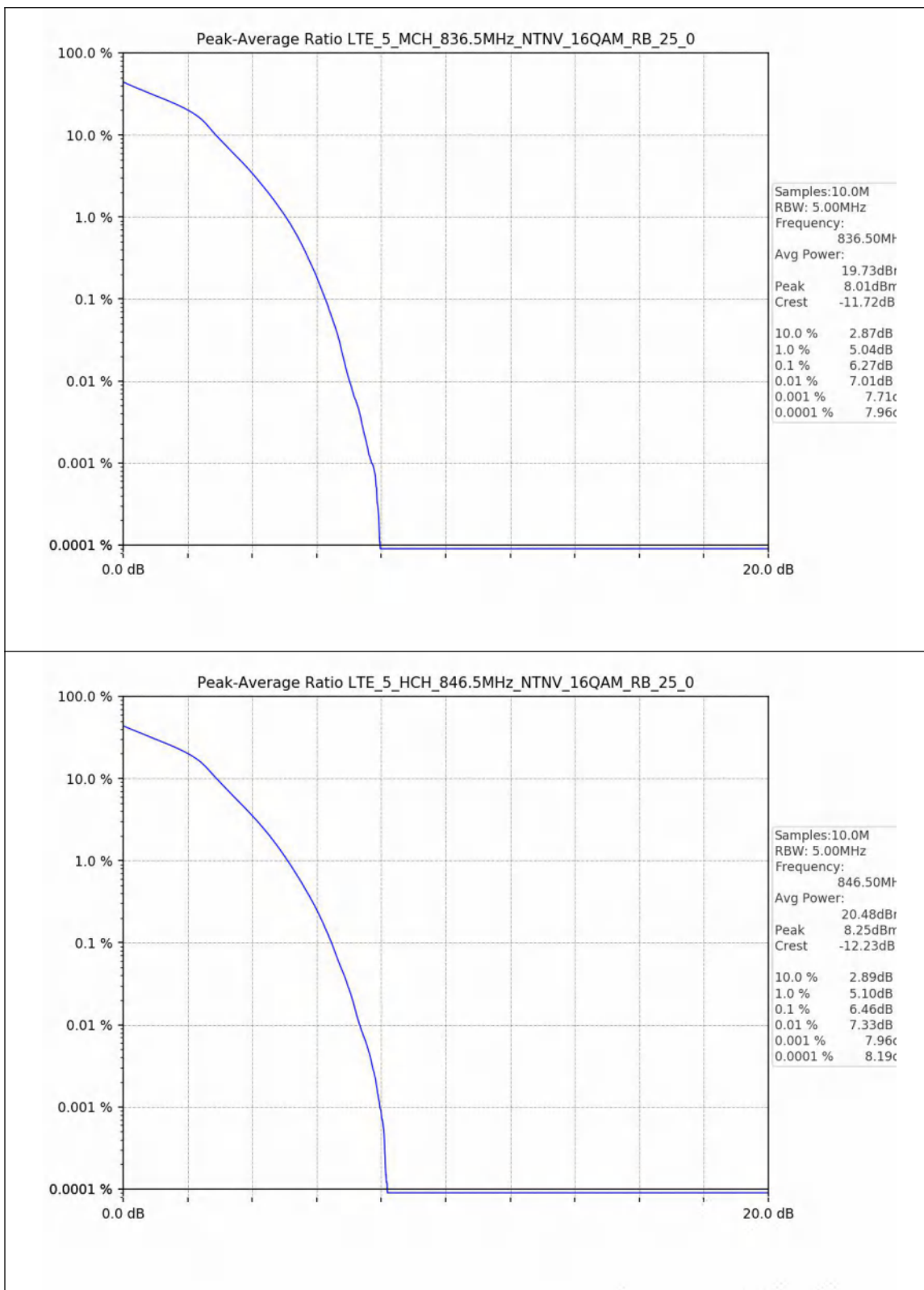


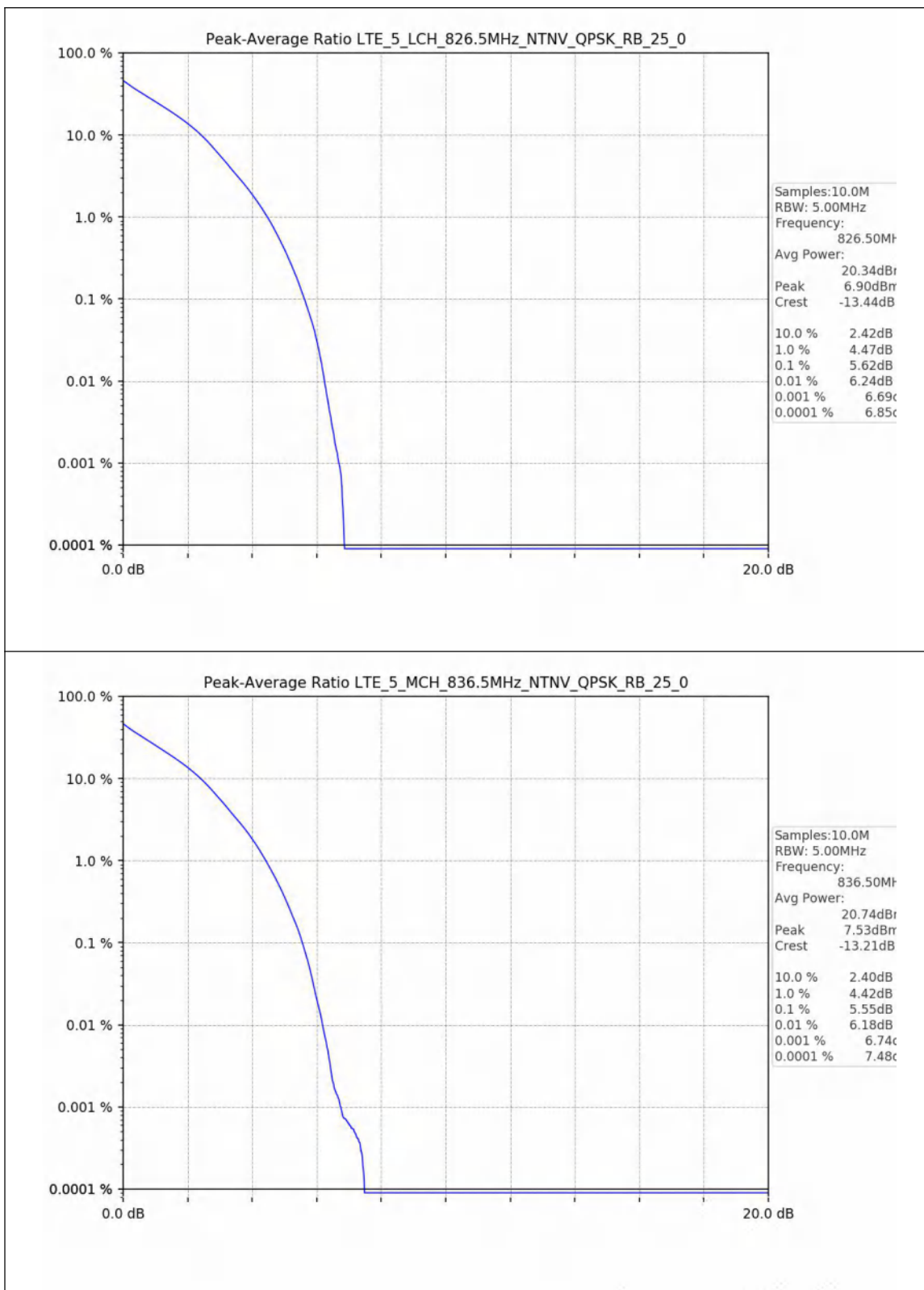
Test Band: 5_5MHz Bandwidth				
Test Mode	RB Allocation	Test result (dB)	Limit (dB)	Verdict

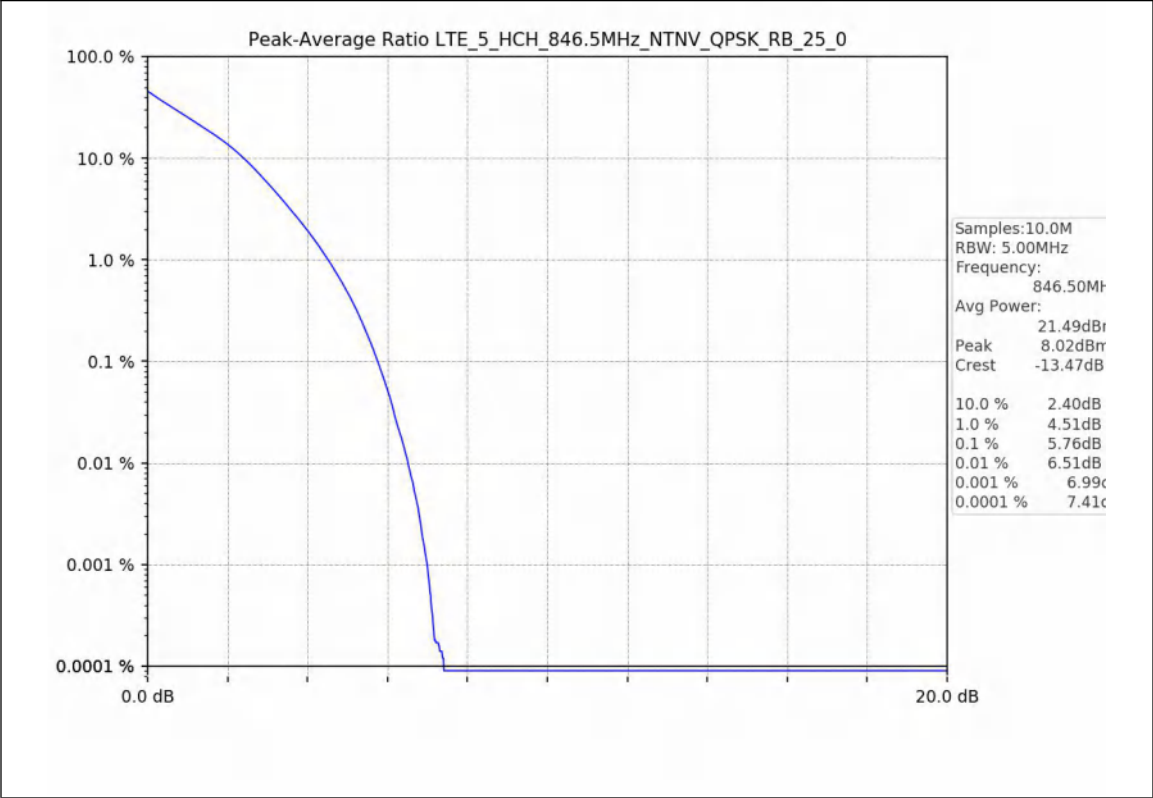
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.62	5.55	5.76	13	PASS
16QAM	25	0	6.36	6.27	6.46	13	PASS

5.2 Test Graph



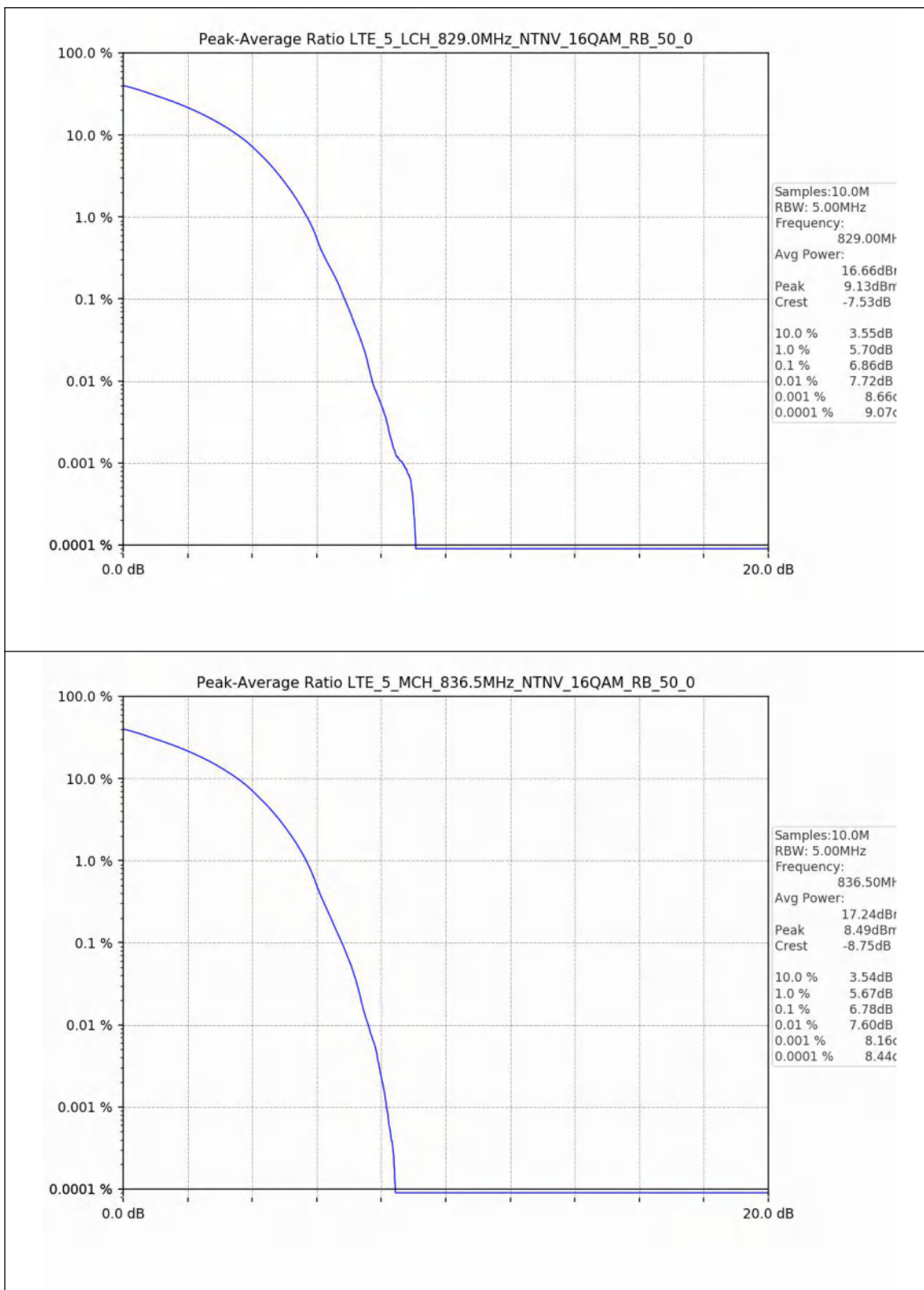


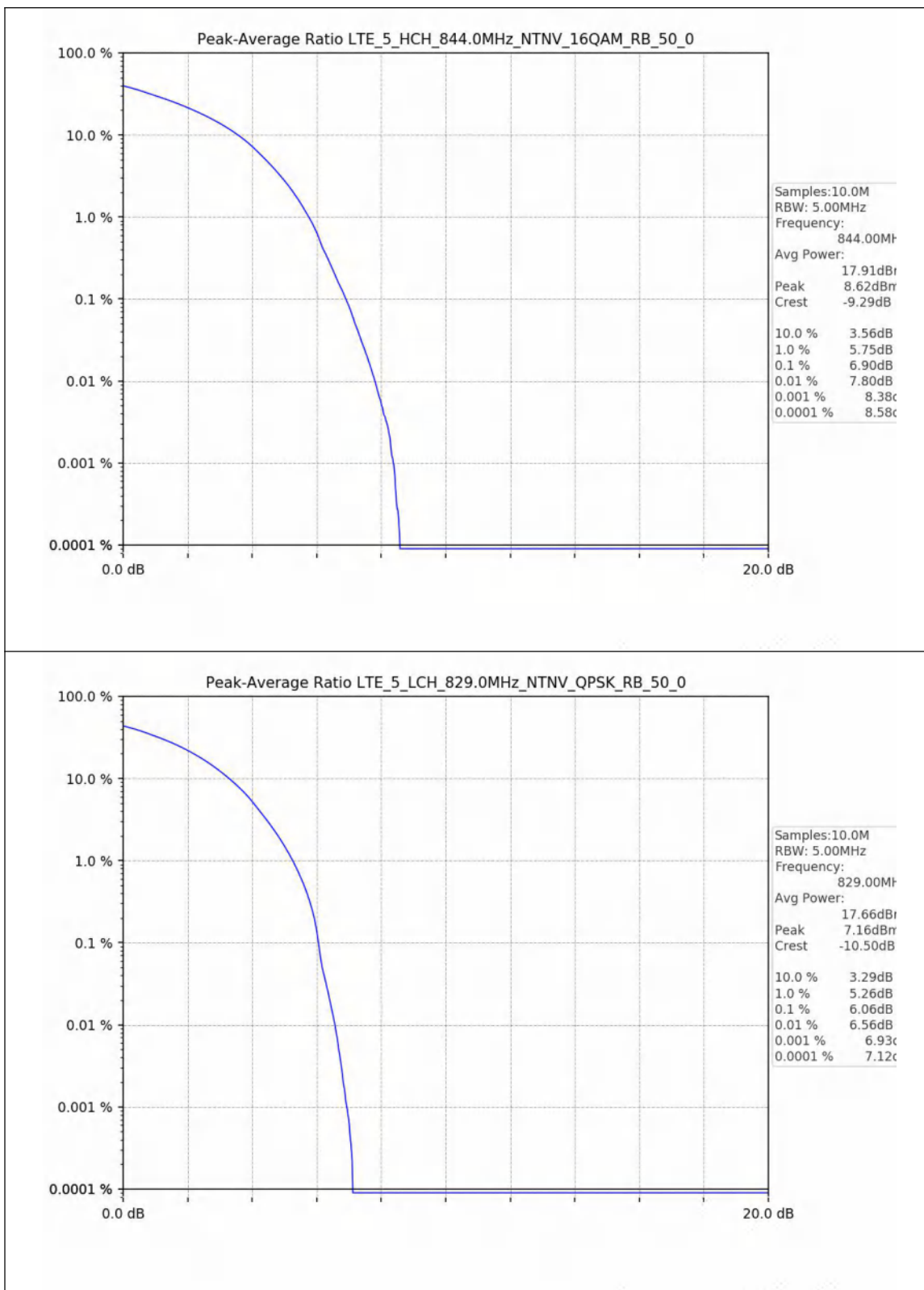


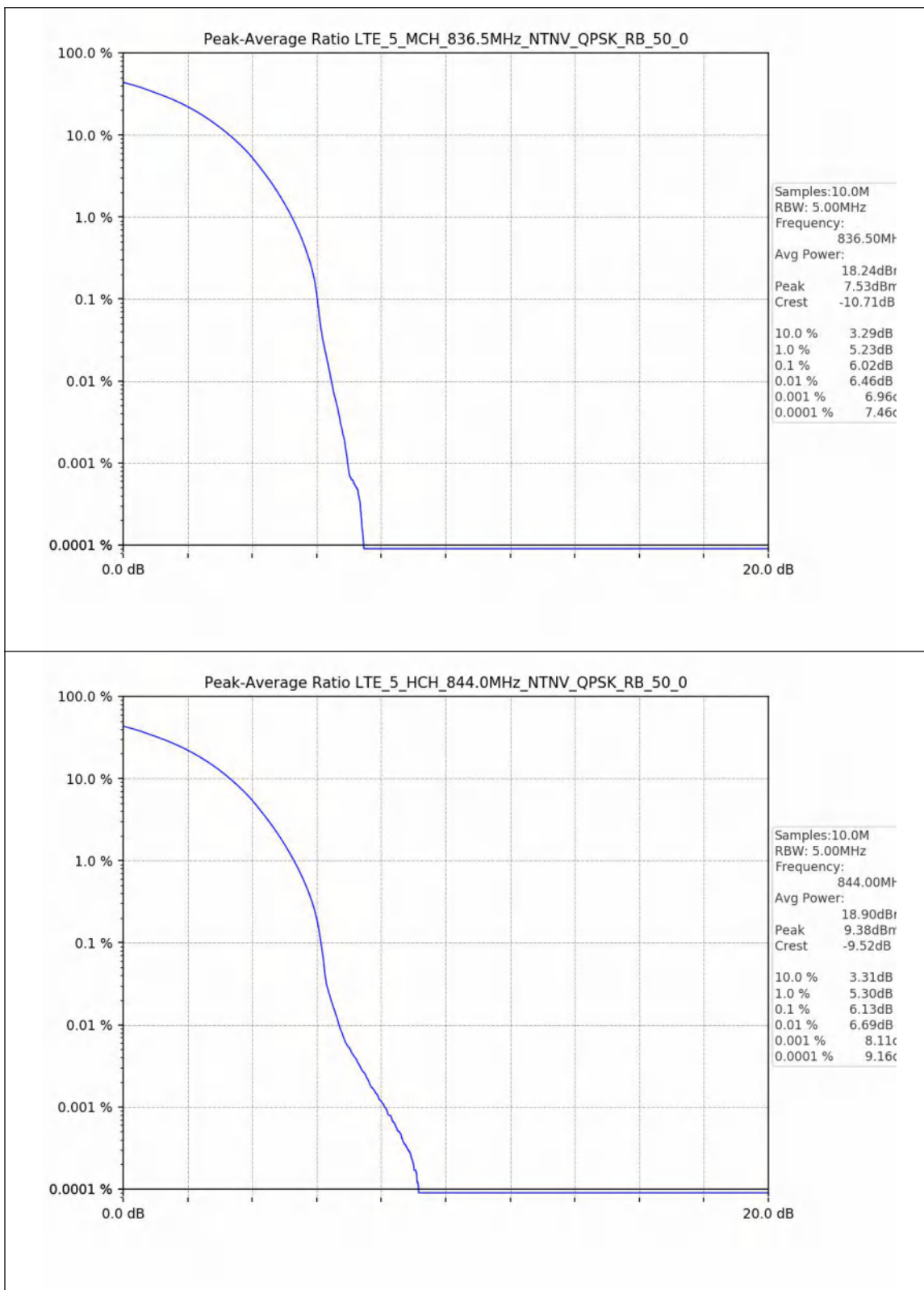


Test Band: 5_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	6.06	6.02	6.13	13	PASS
16QAM	50	0	6.86	6.78	6.90	13	PASS

5.2 Test Graph

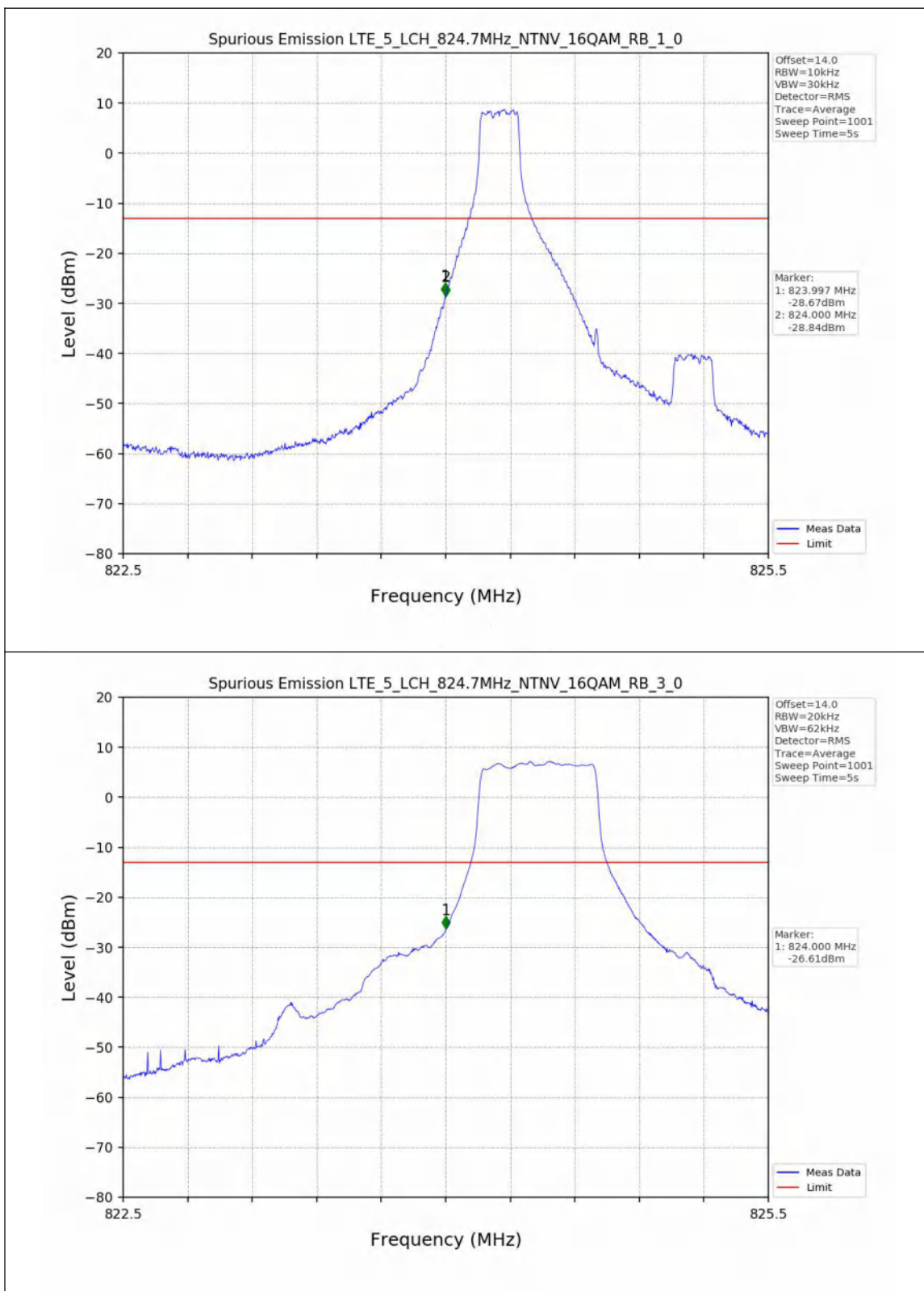


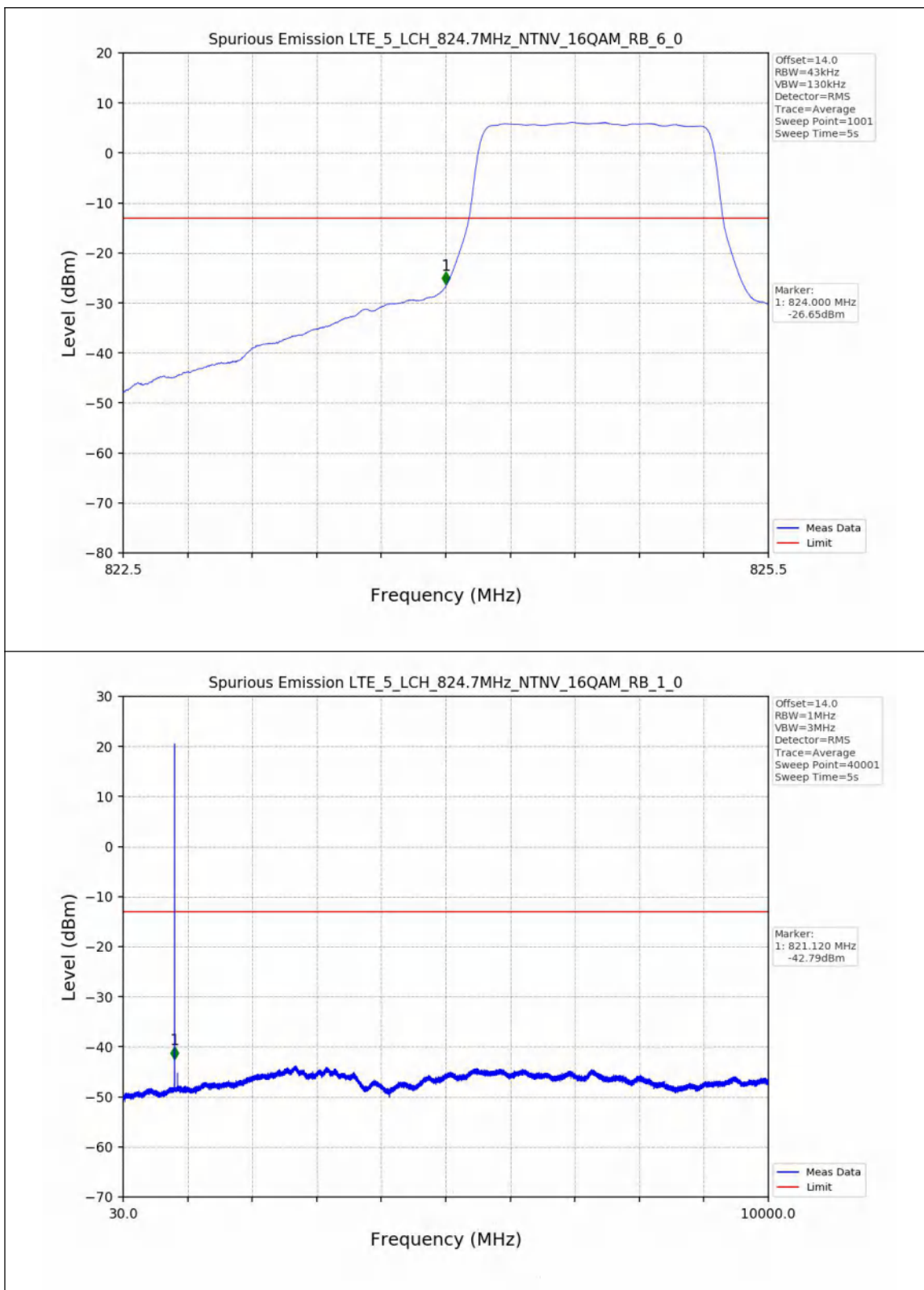


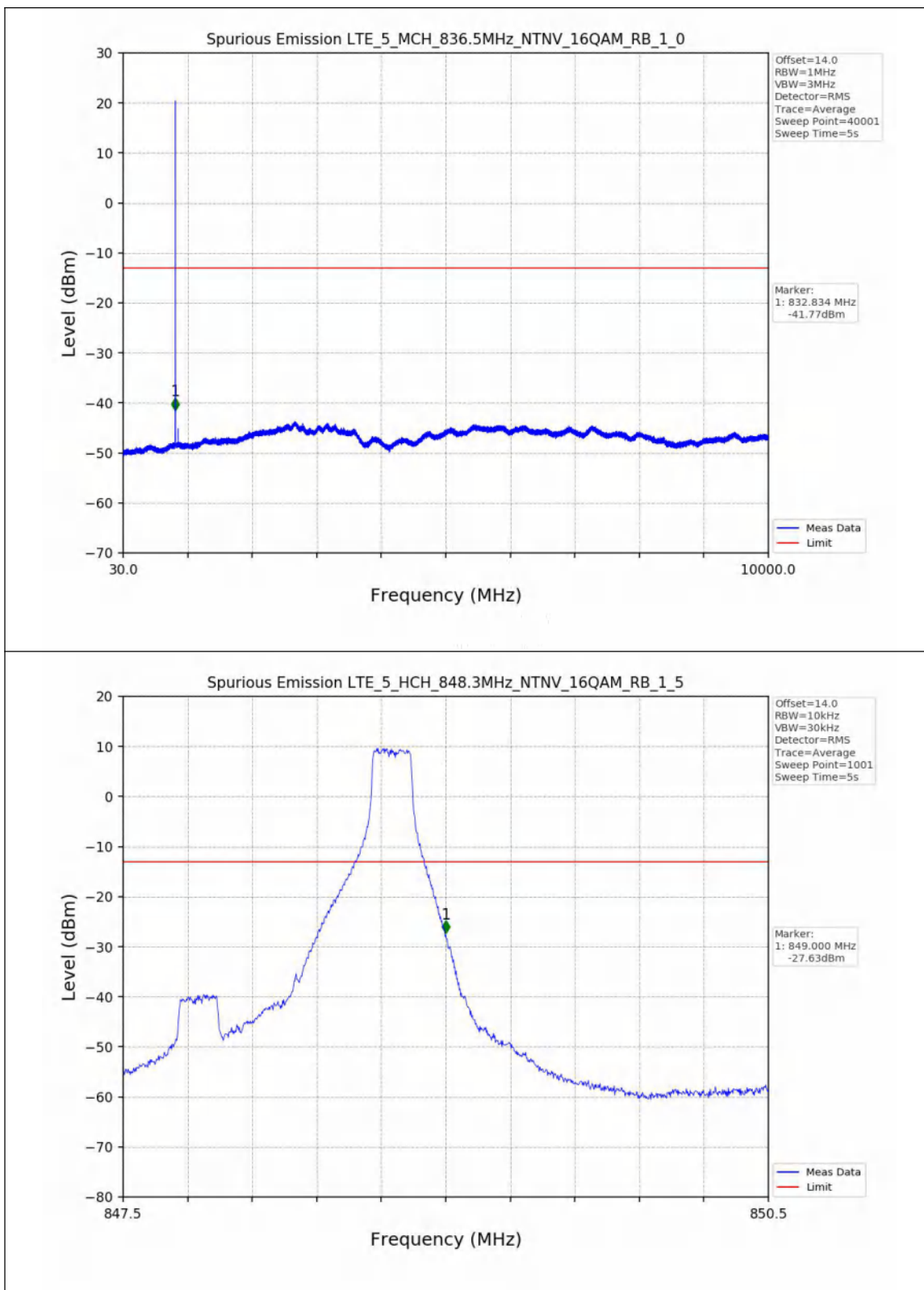


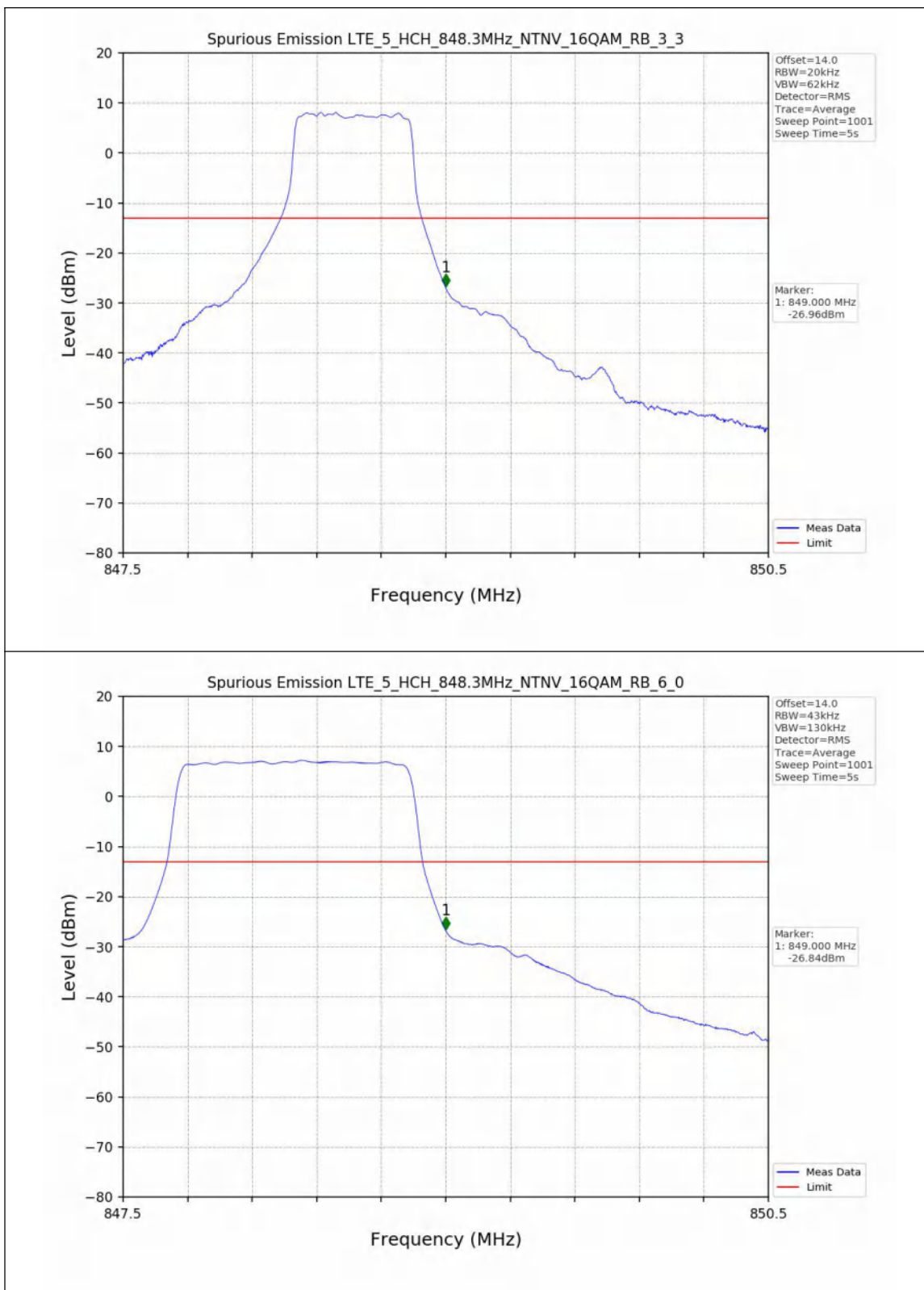
6. Spurious Emission

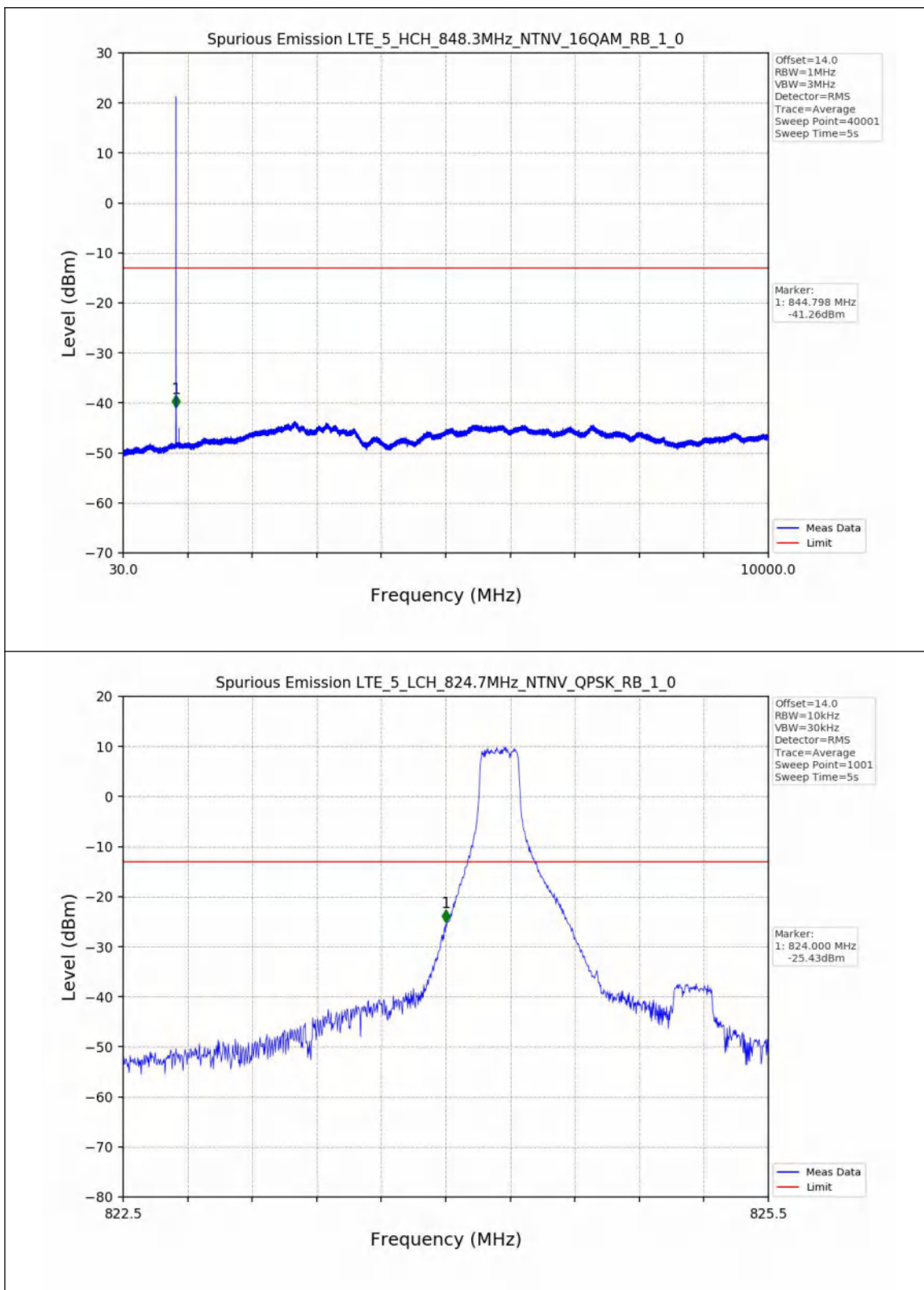
6.1 Test Graph

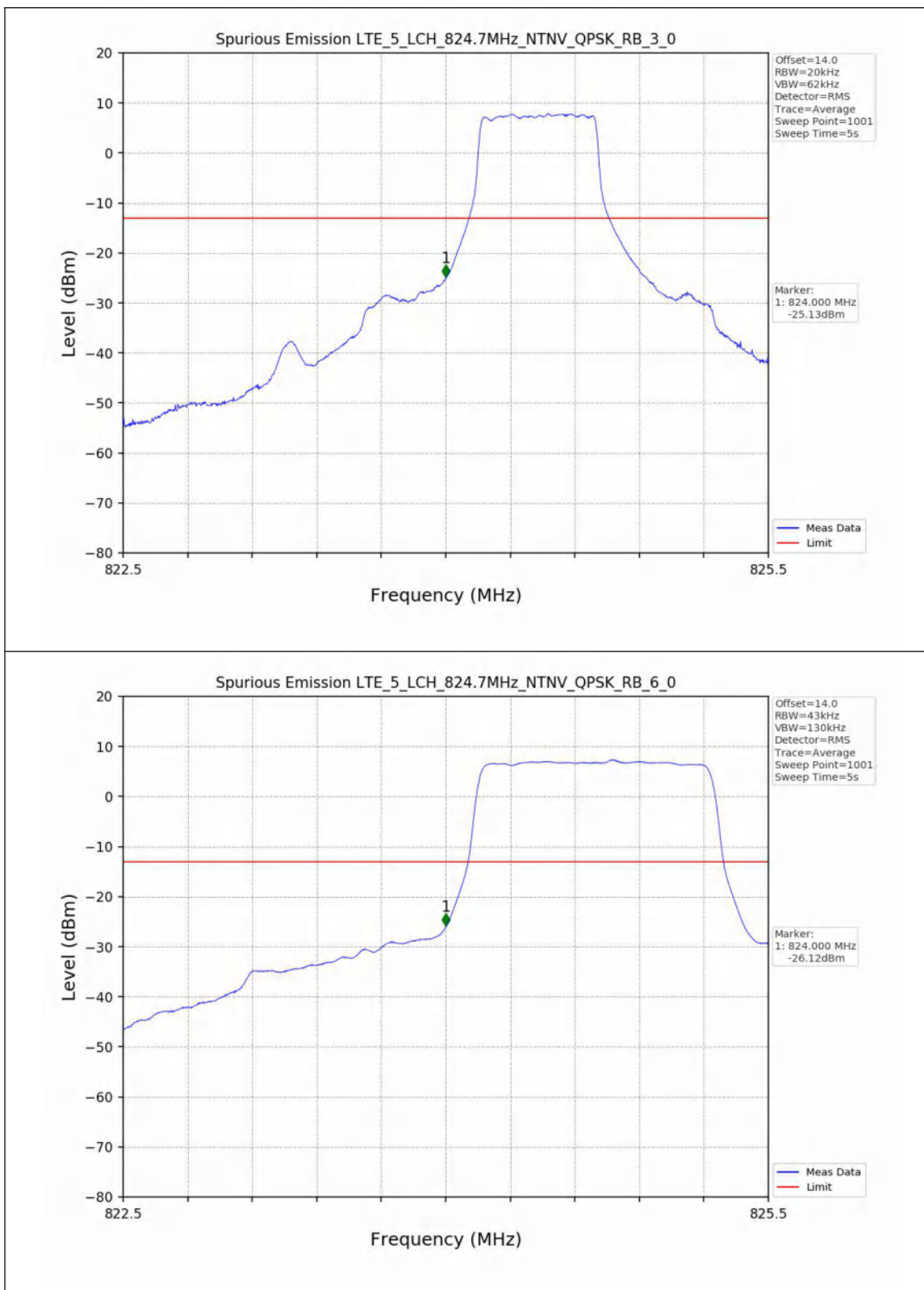


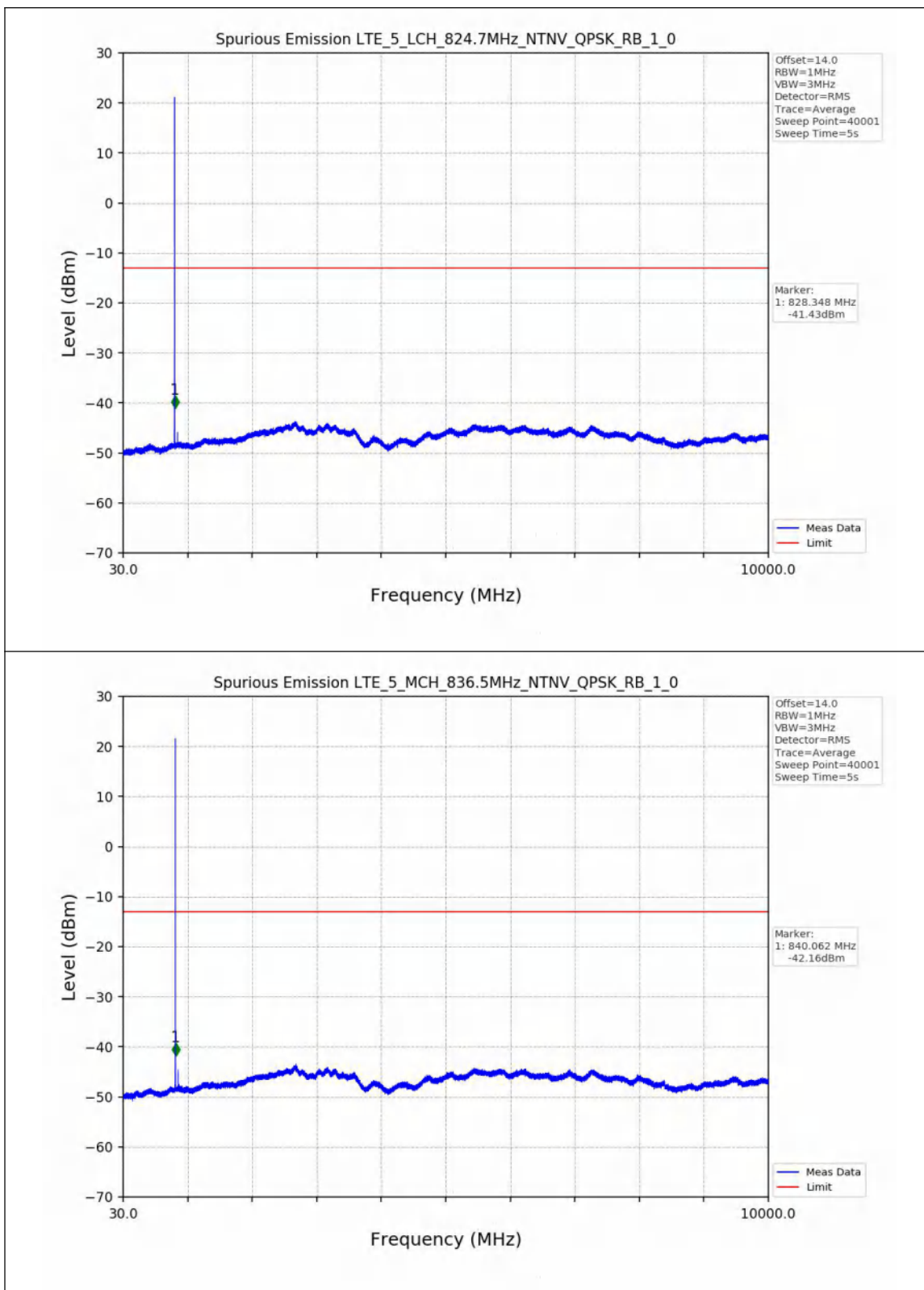


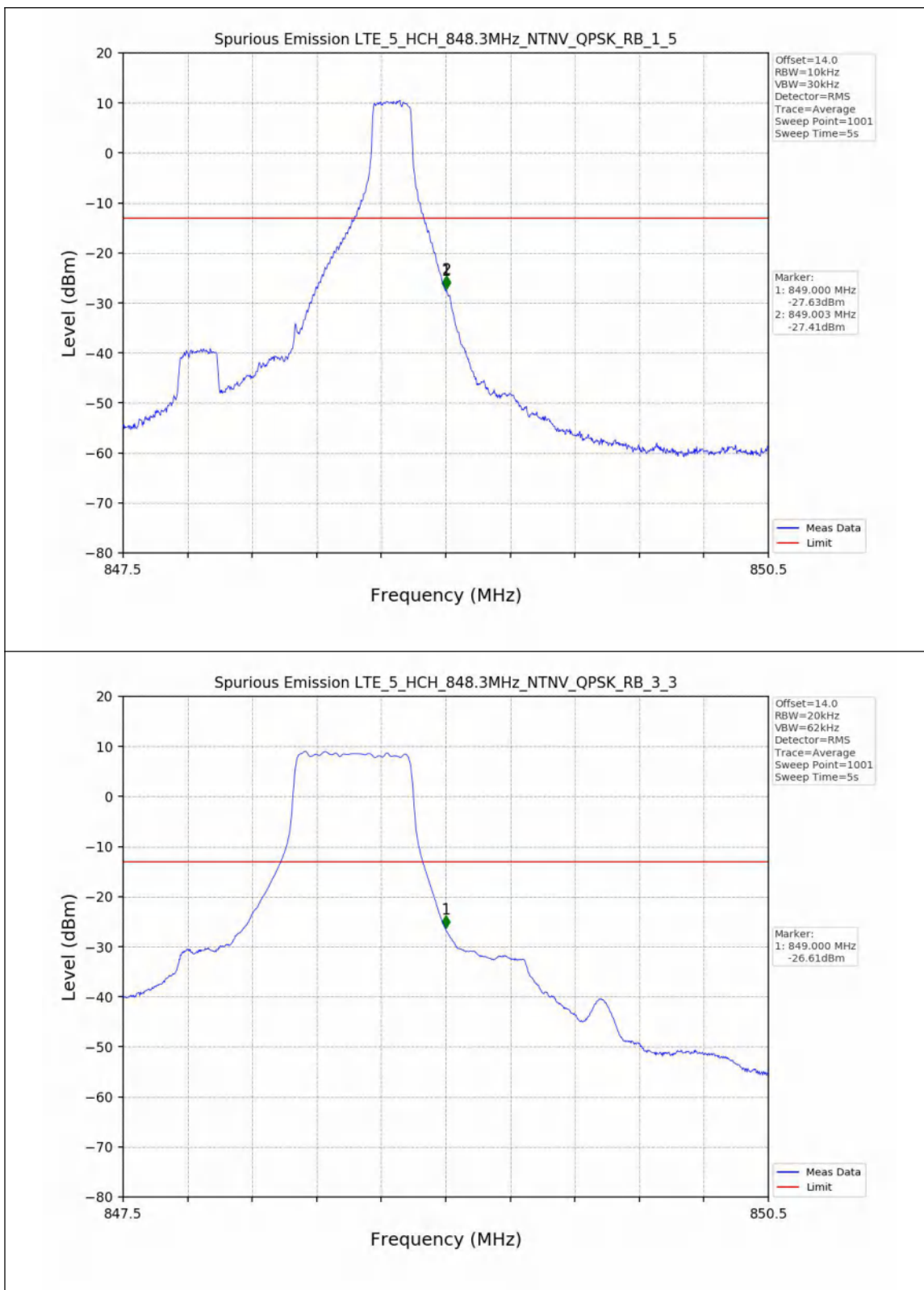


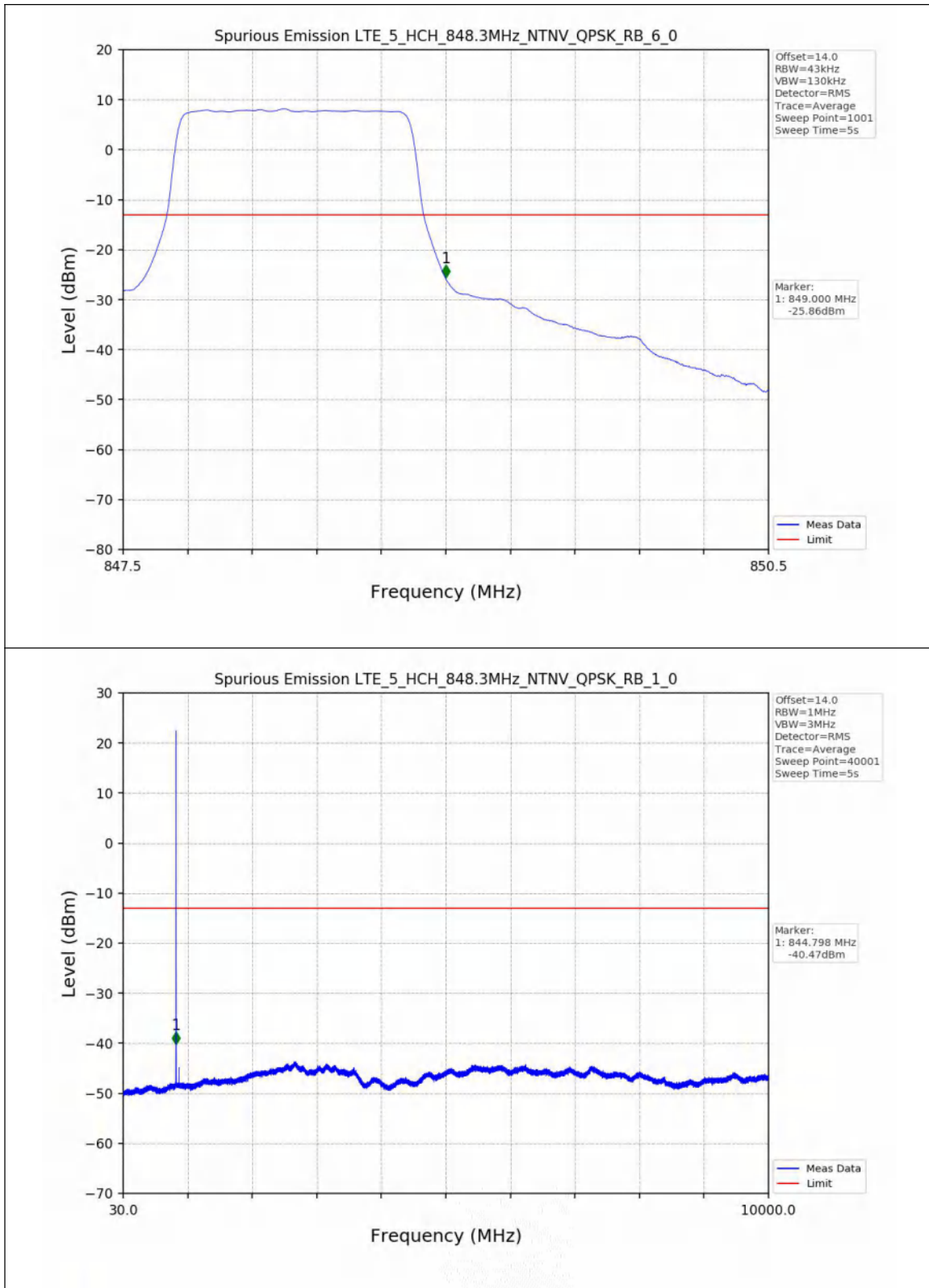




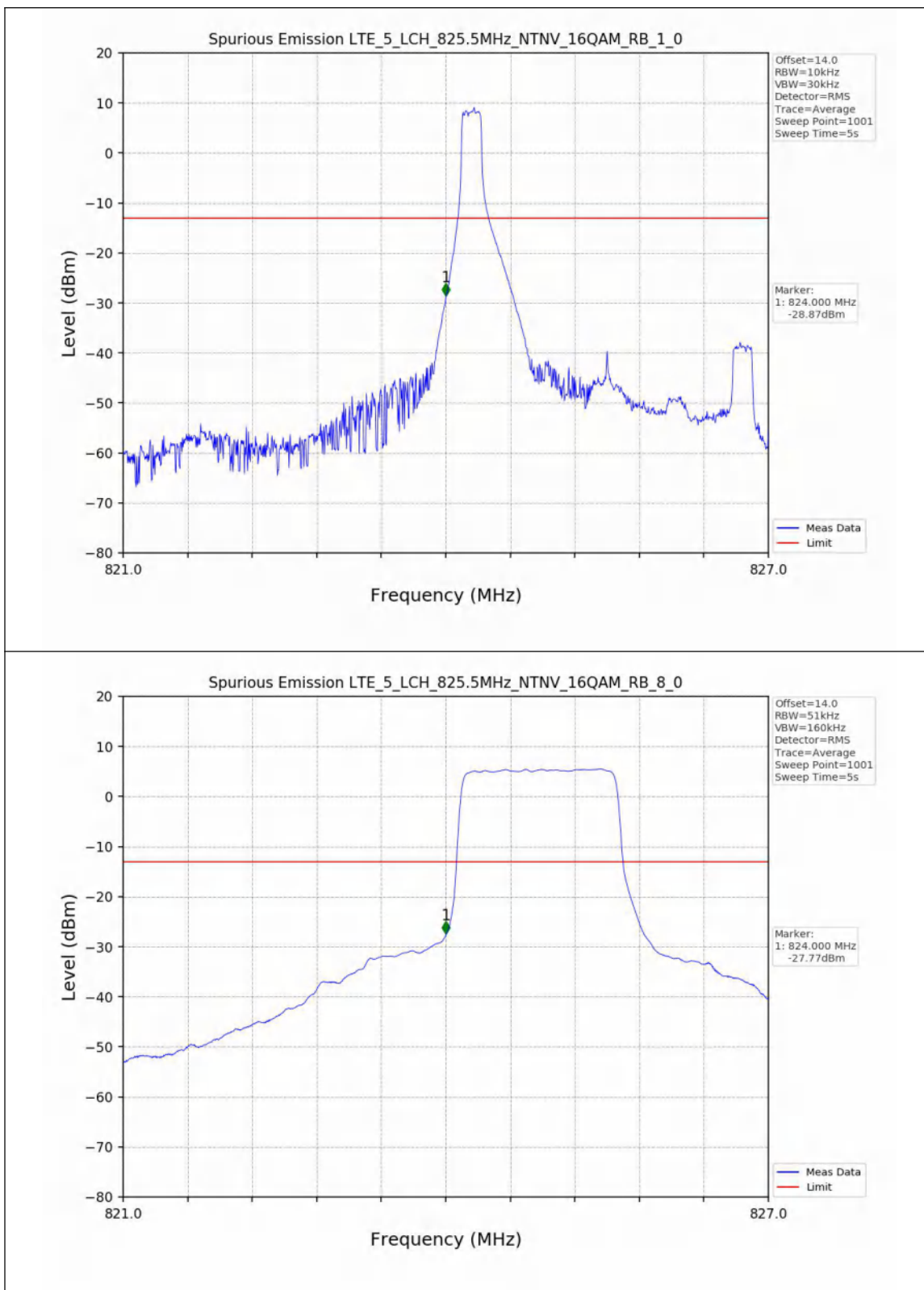


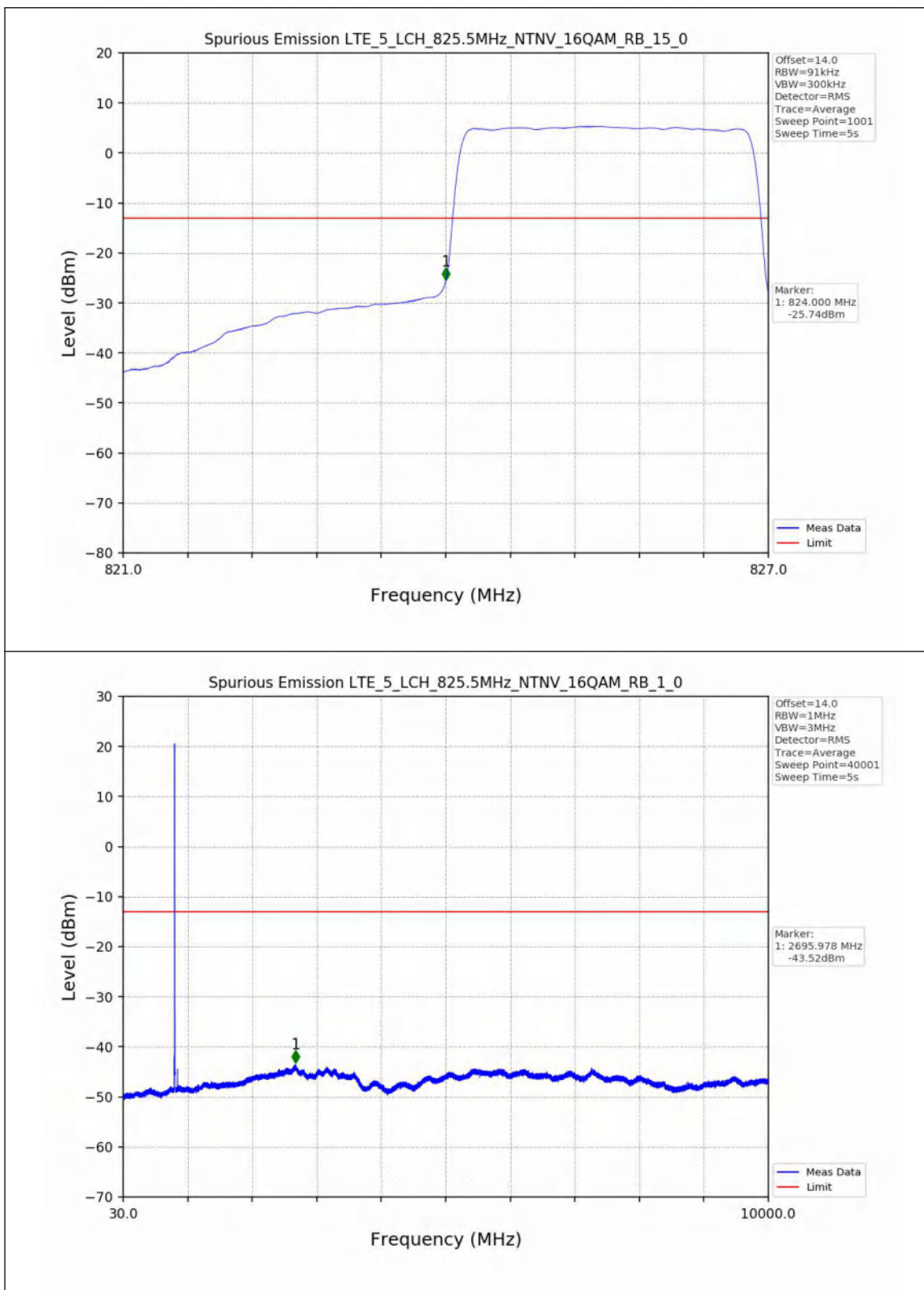


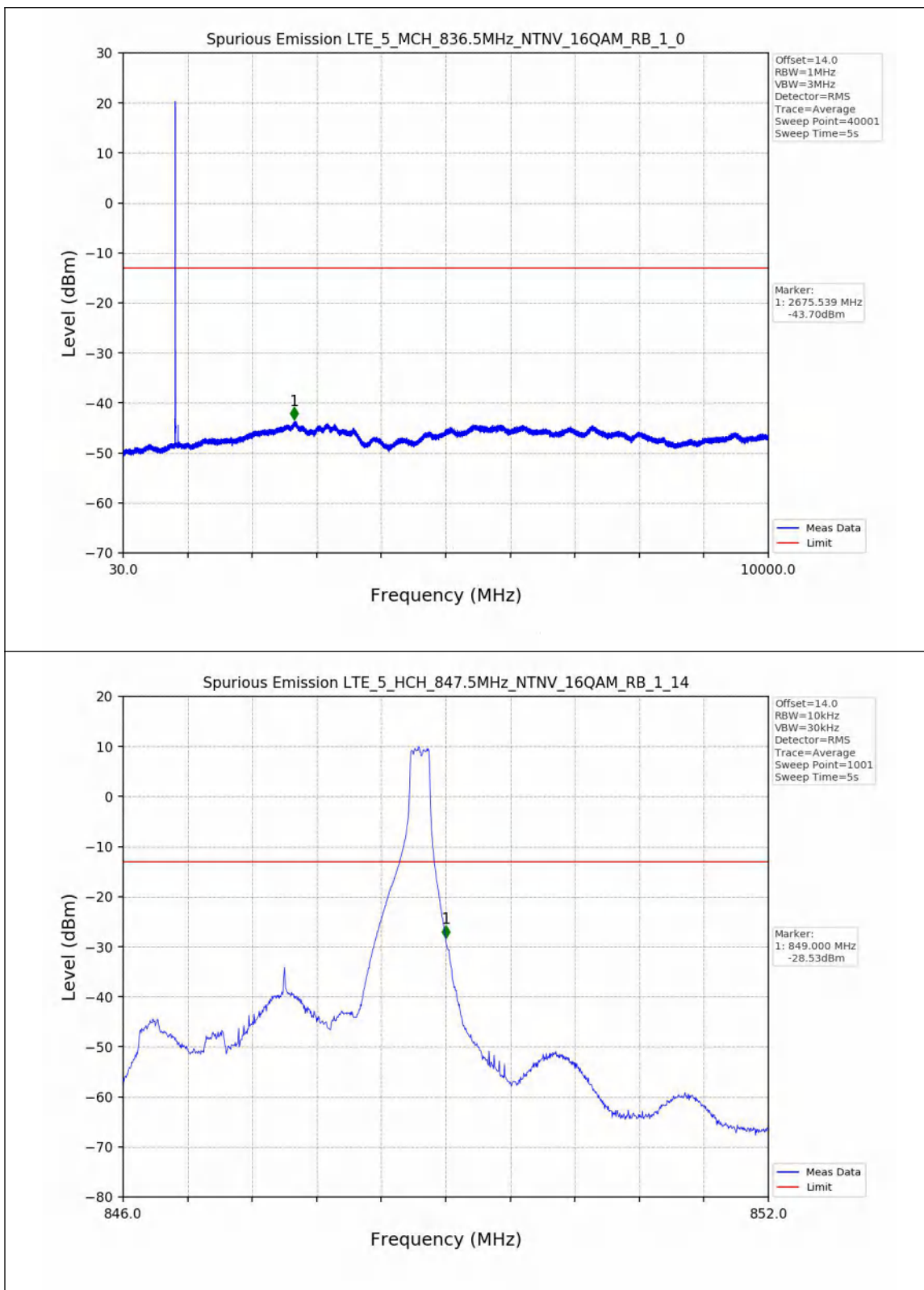


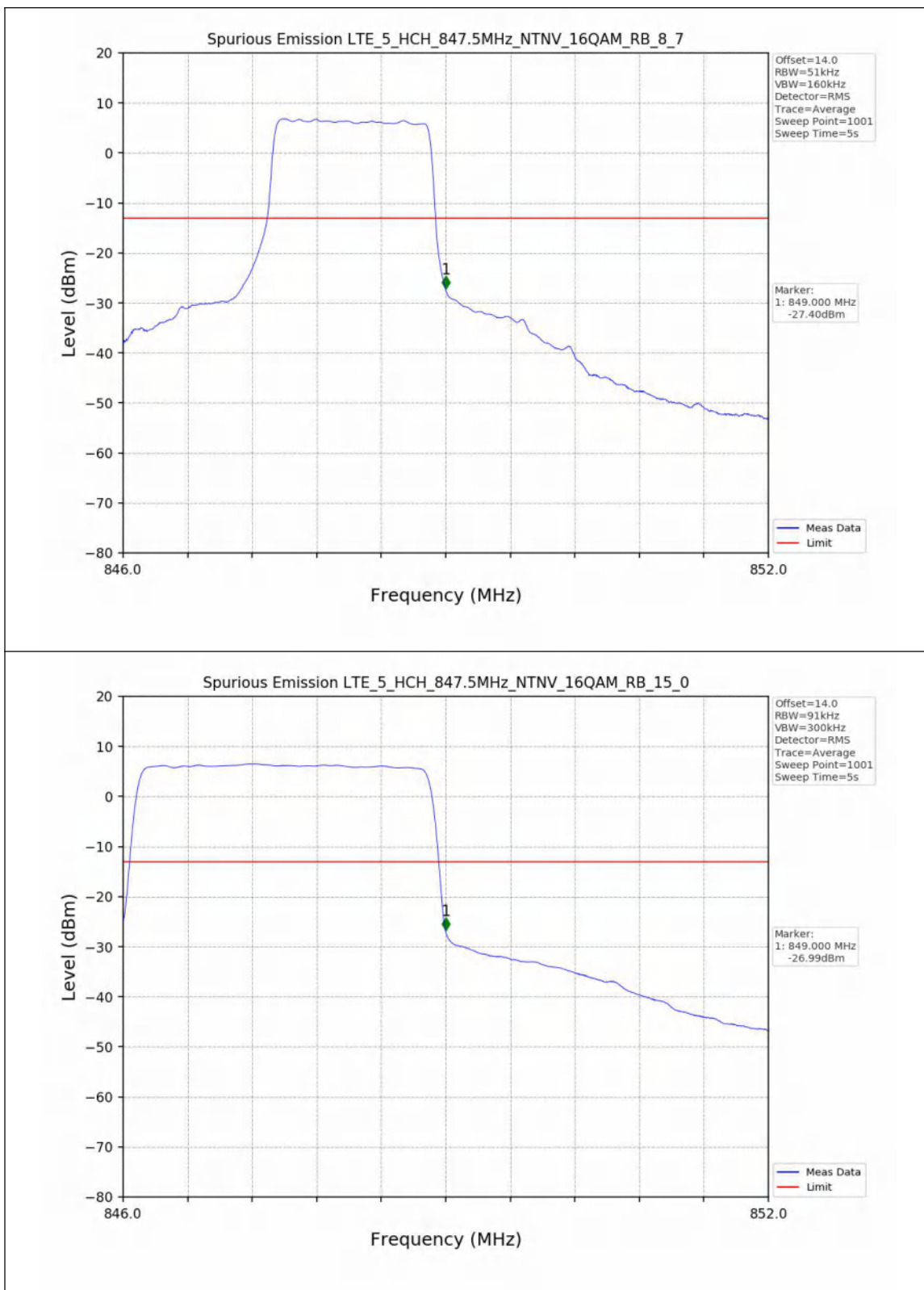


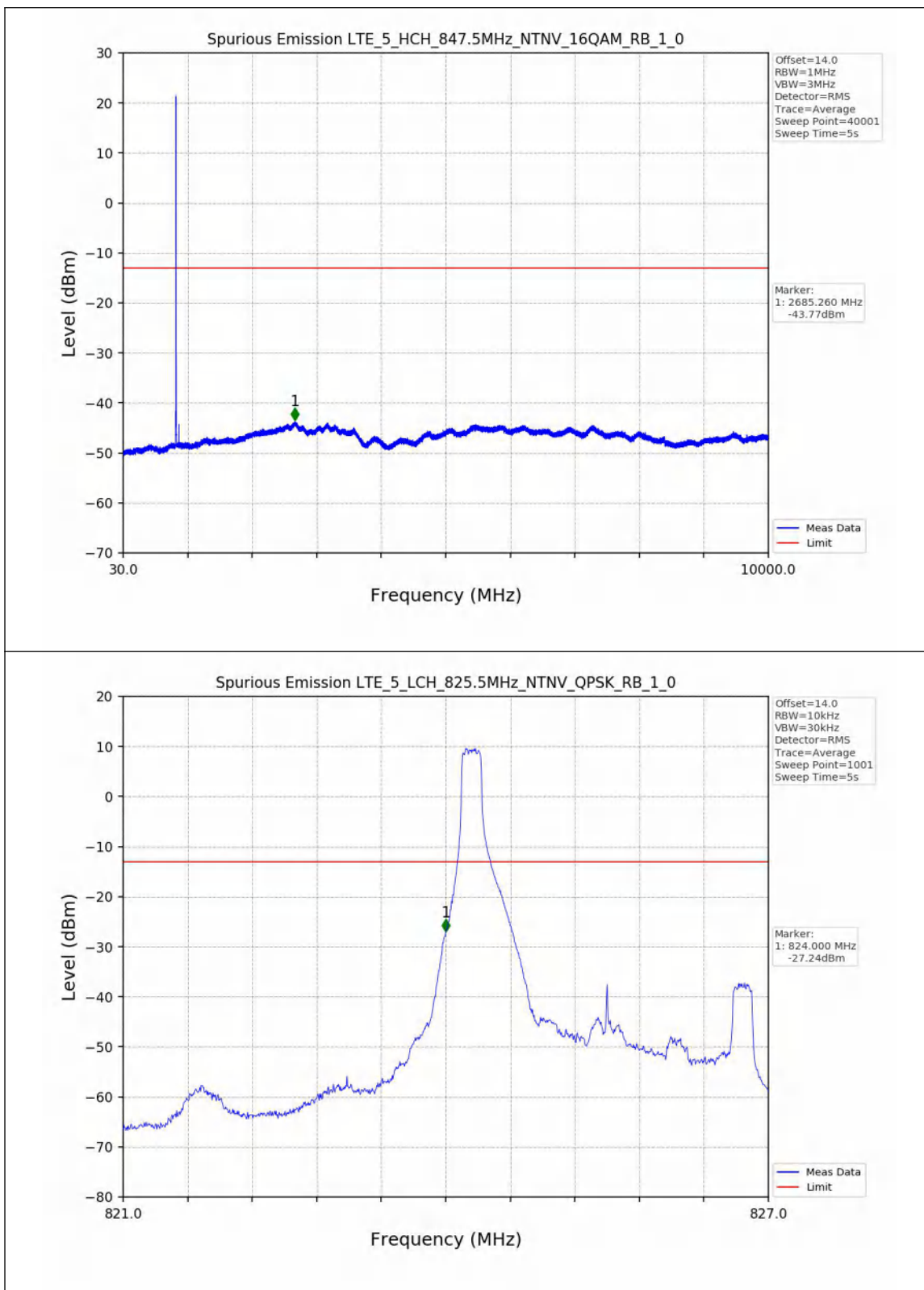
6.1 Test Graph

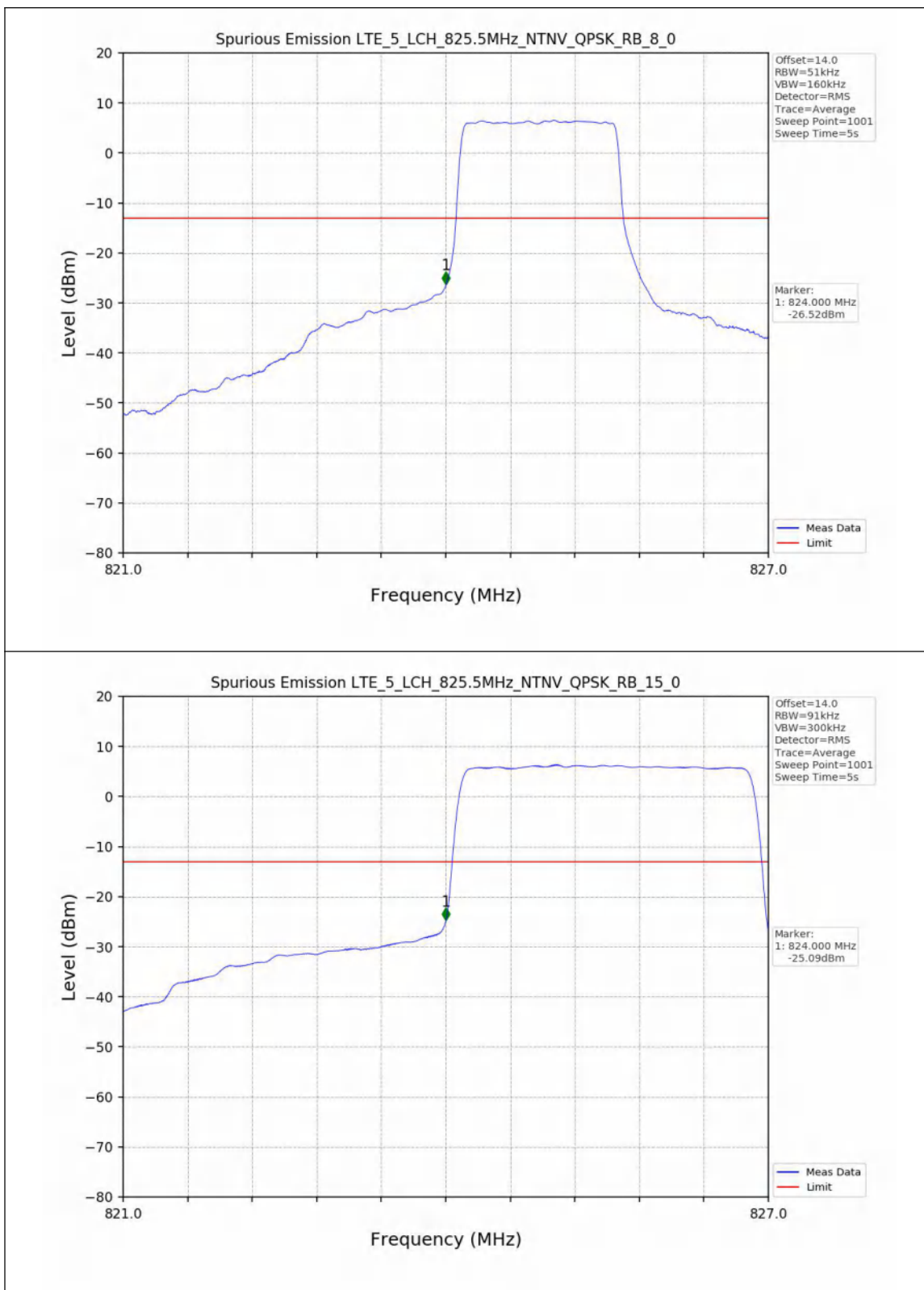


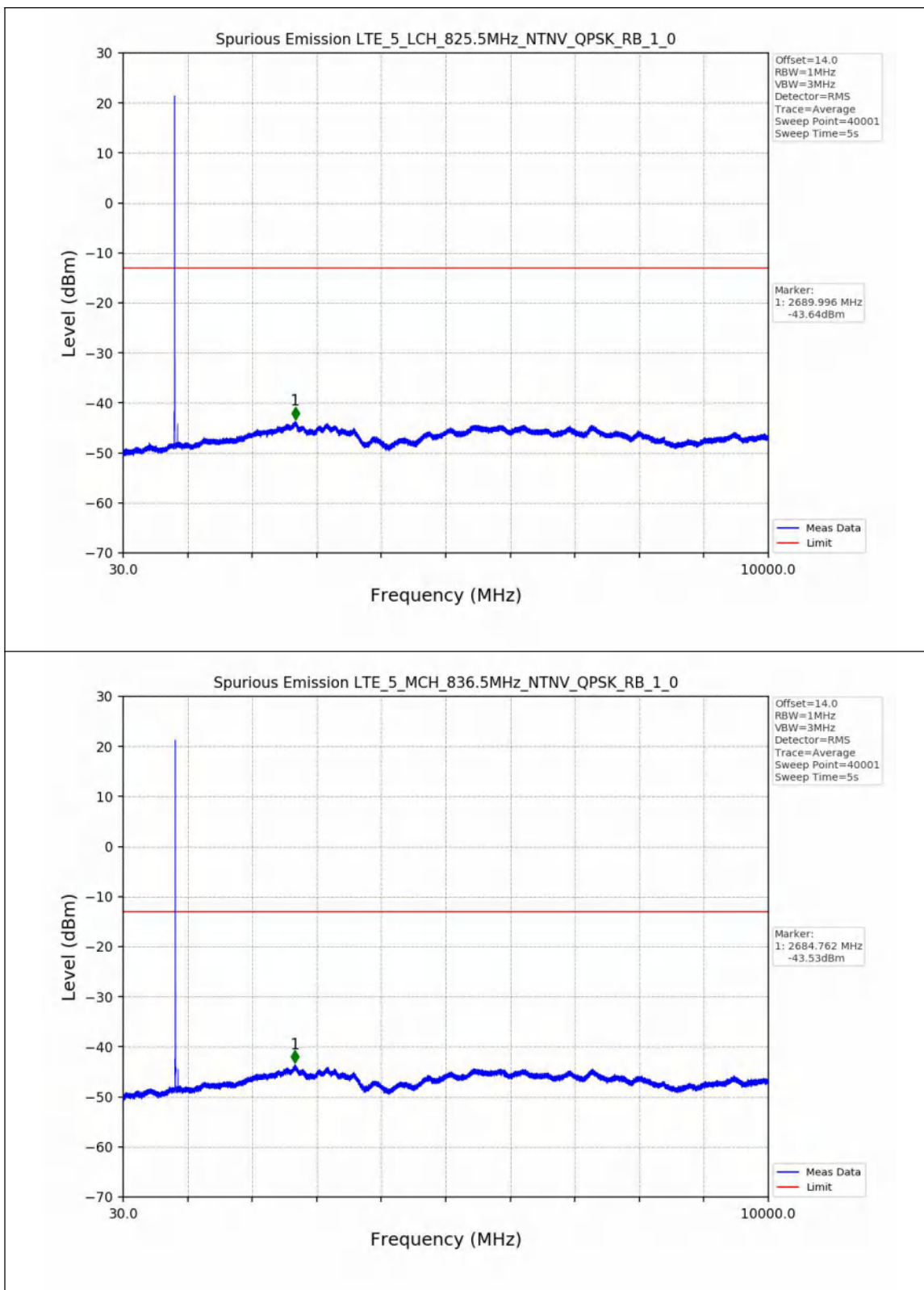


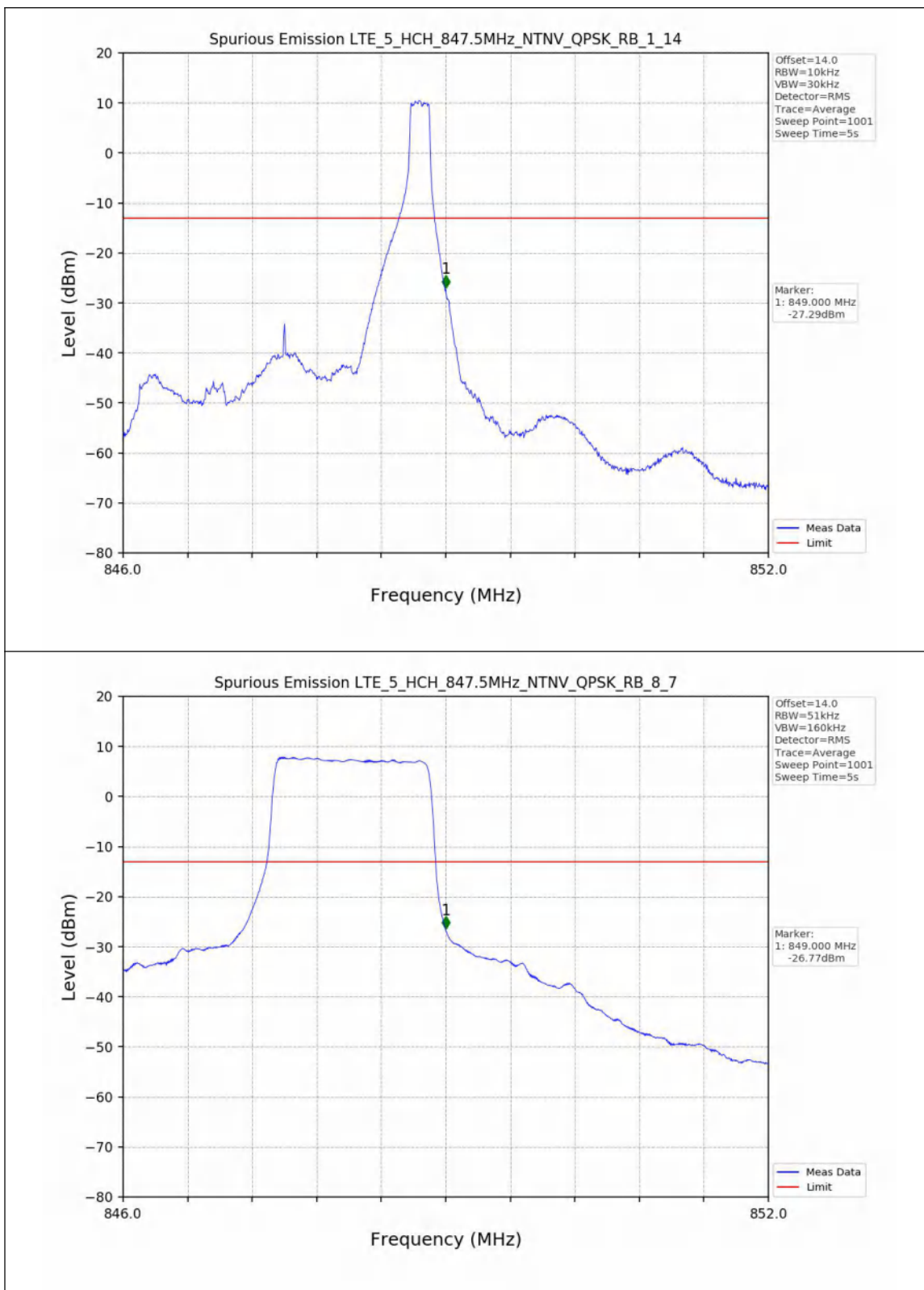


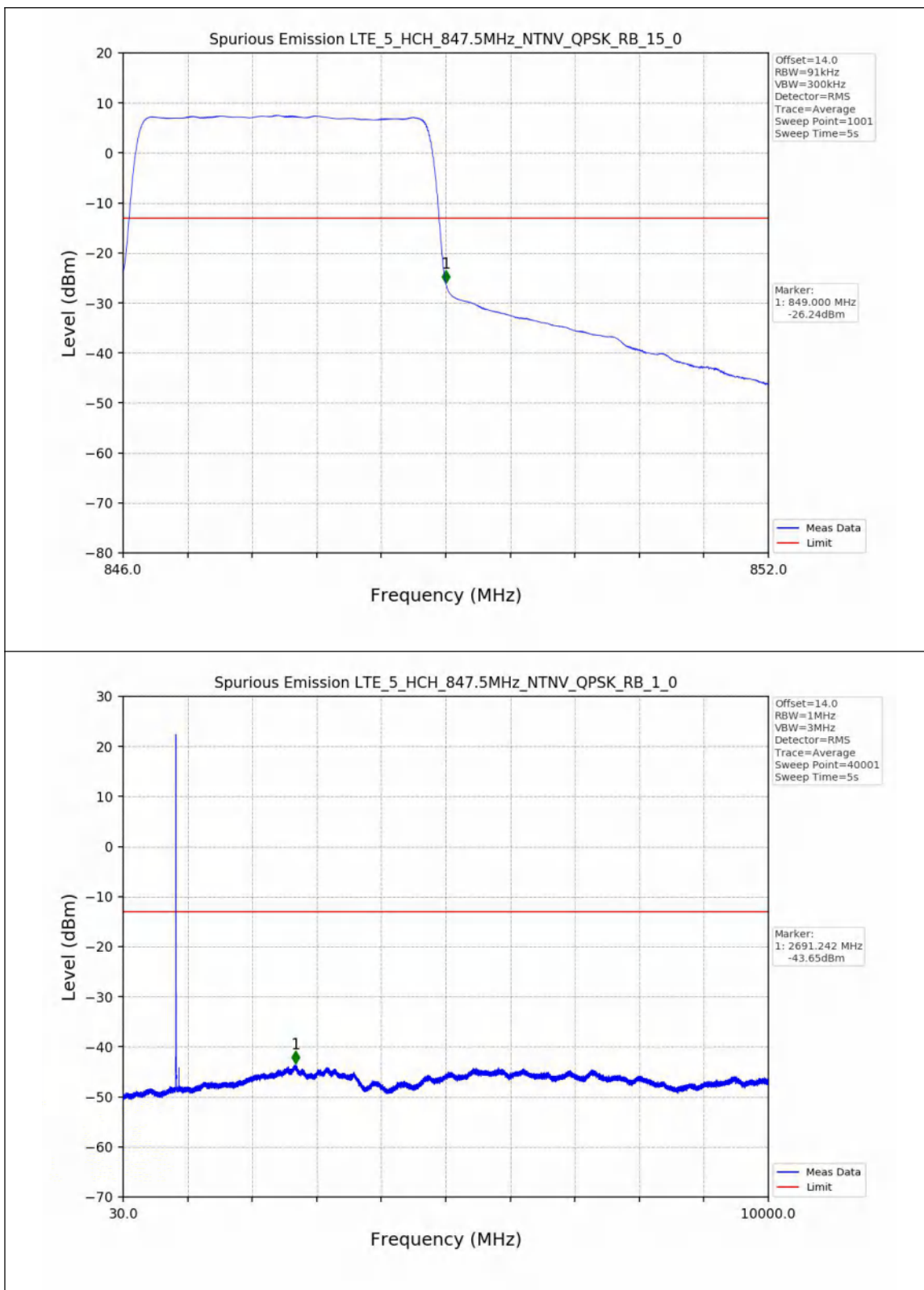




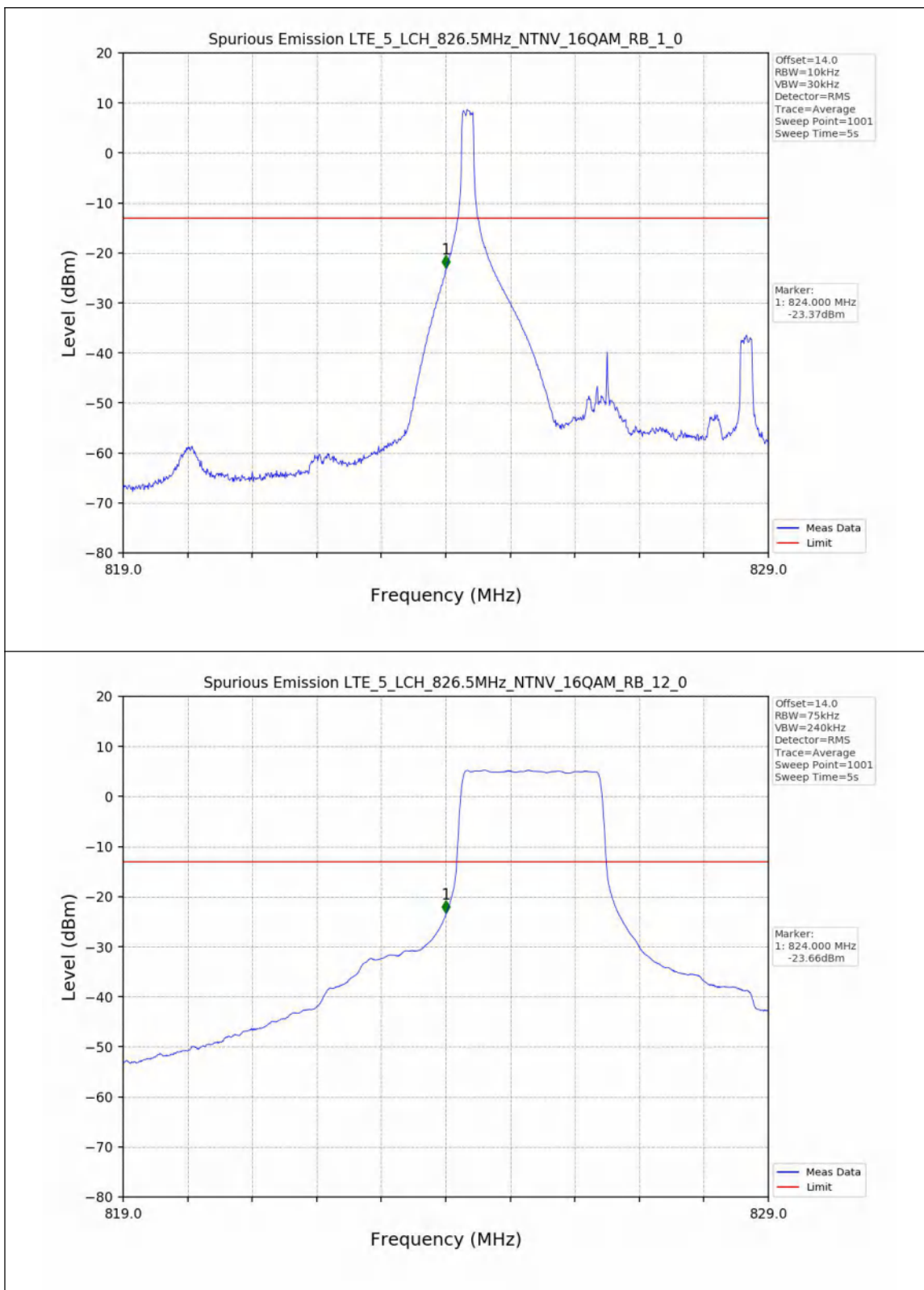


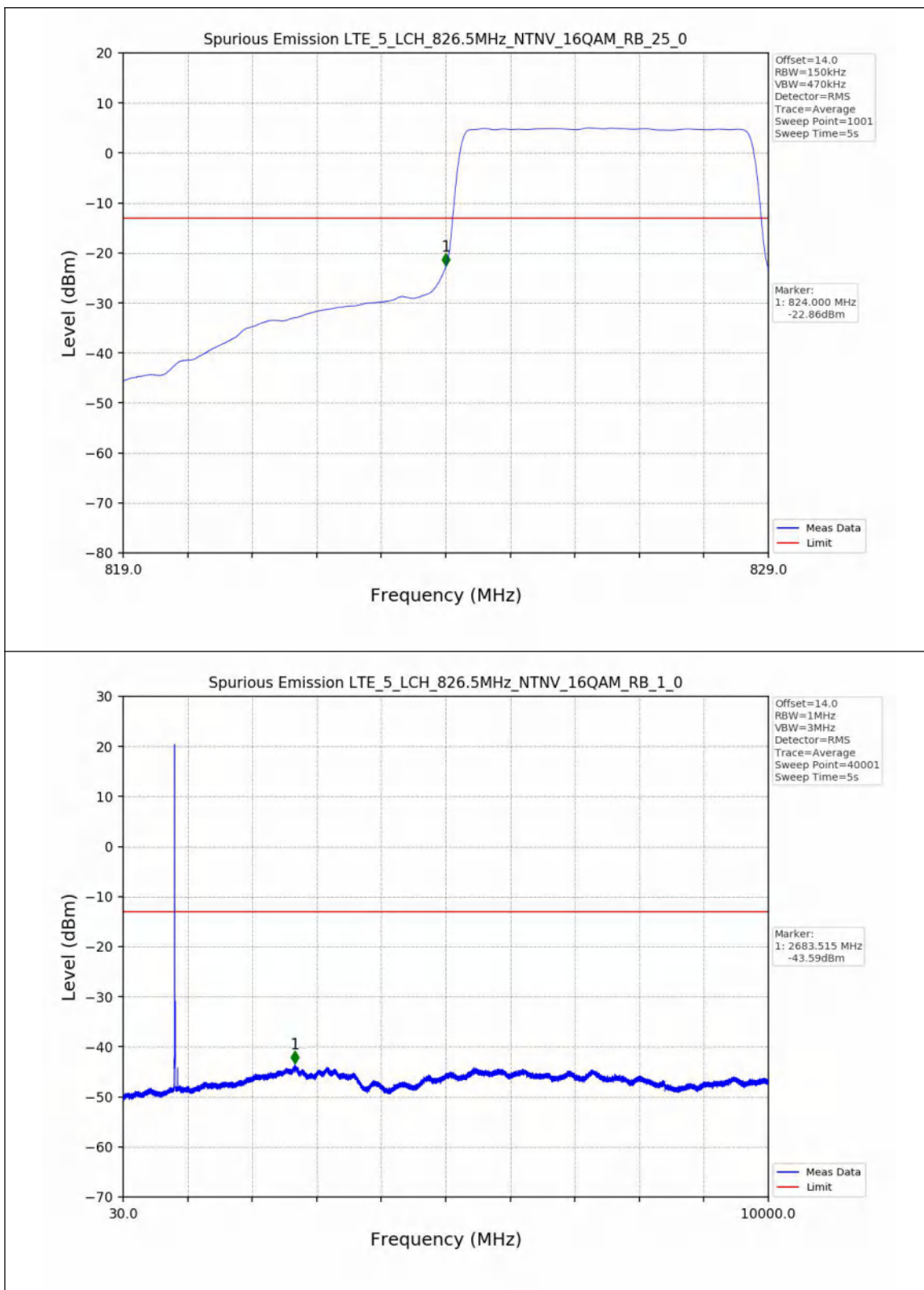


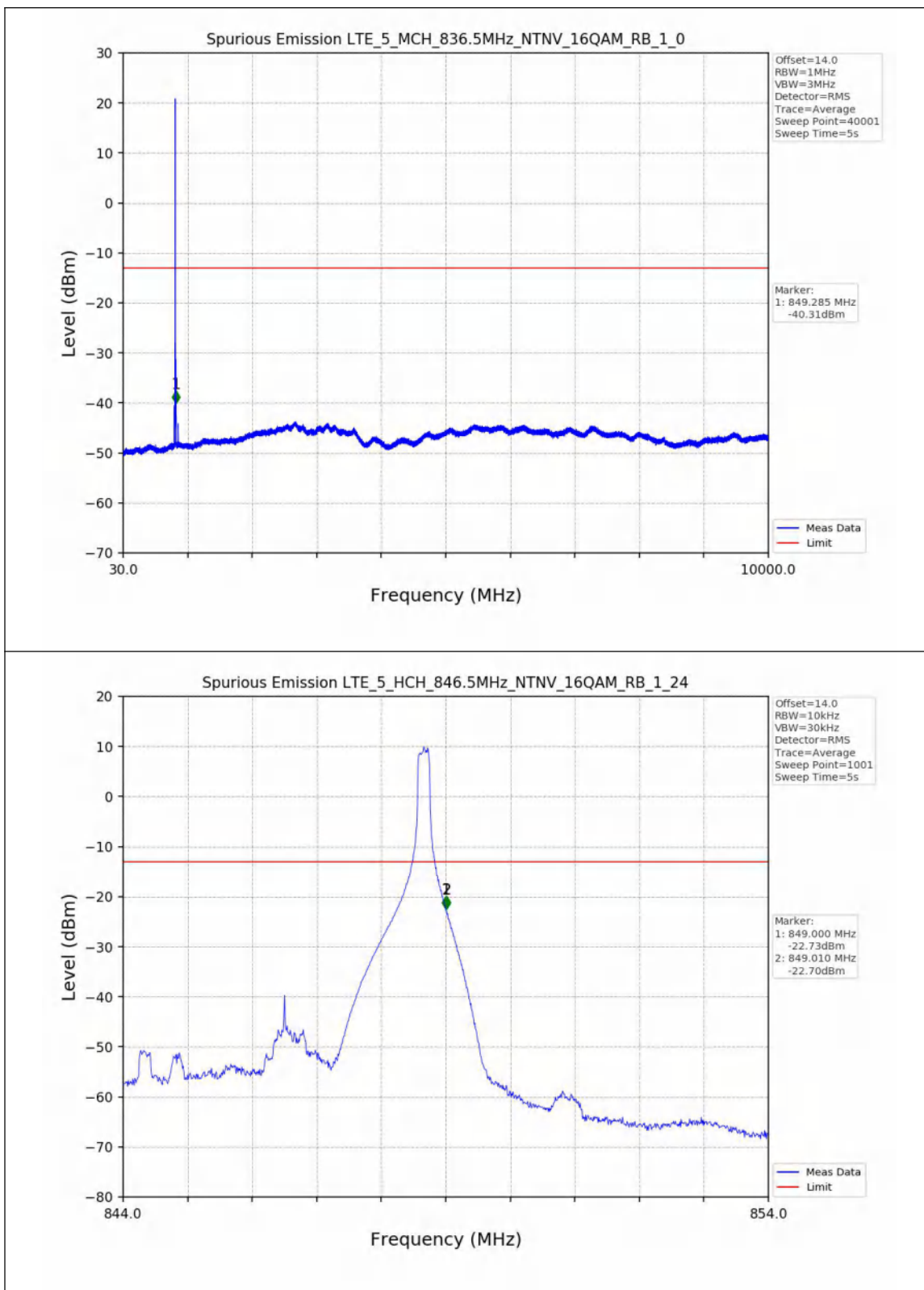


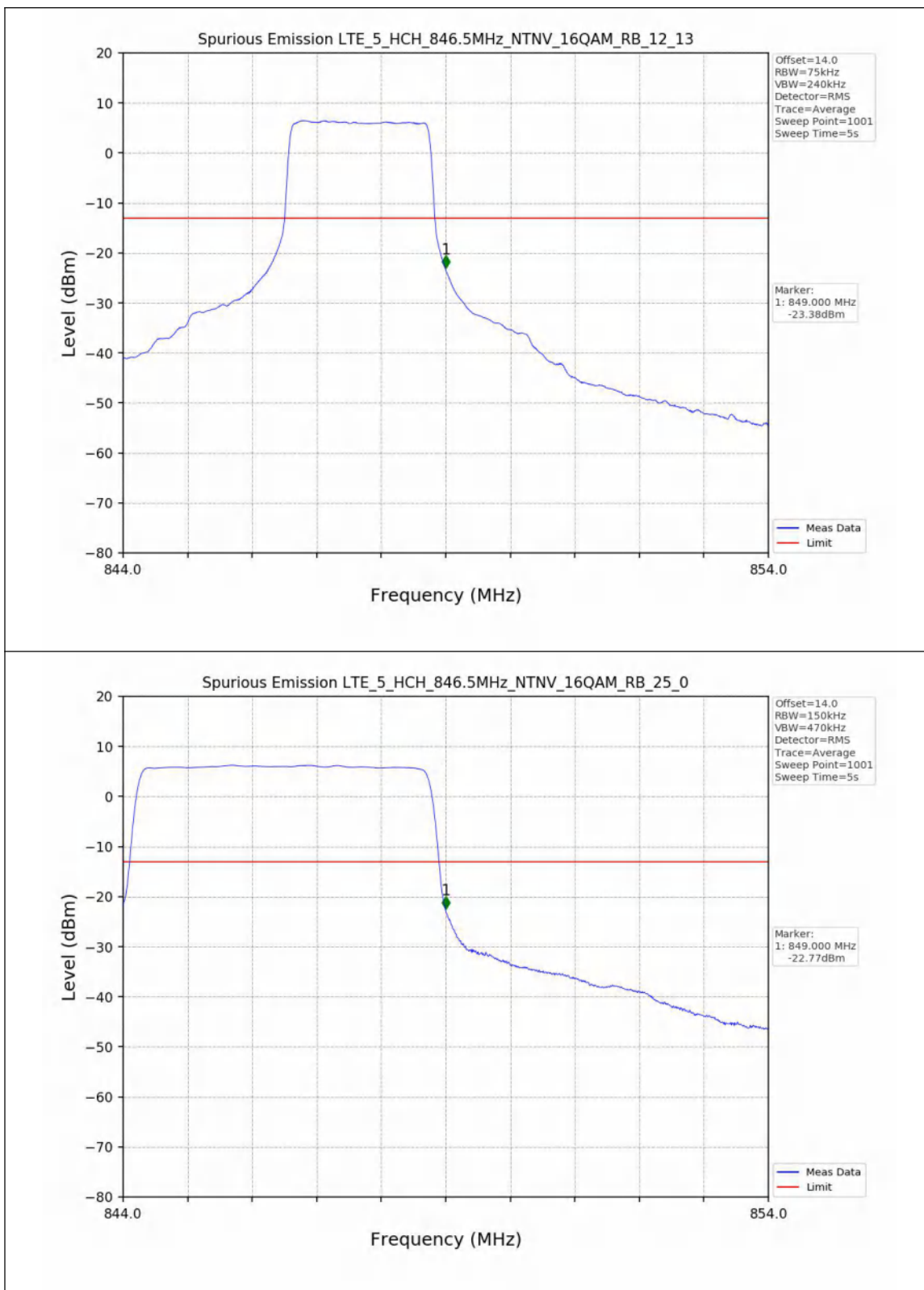


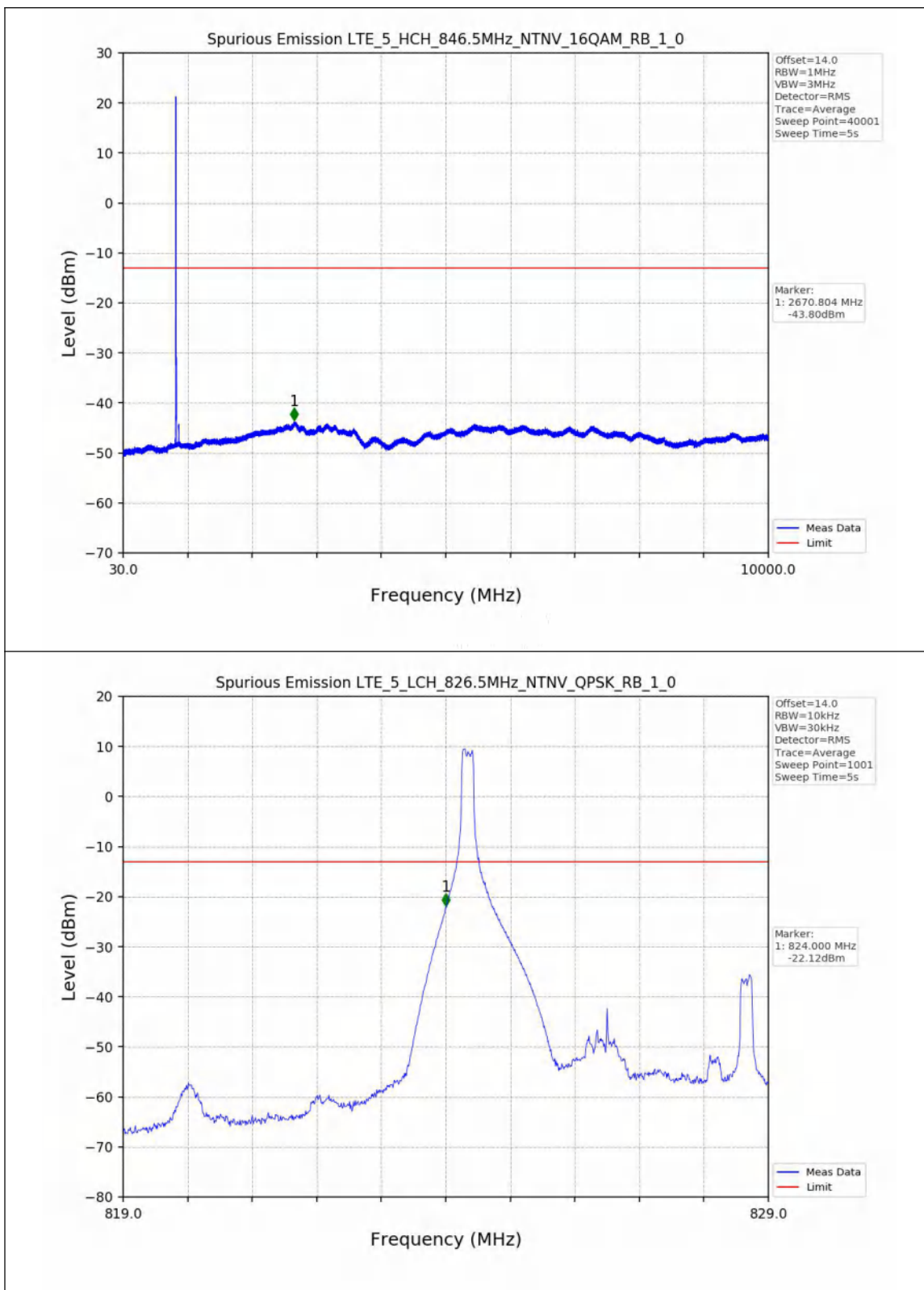
6.1 Test Graph

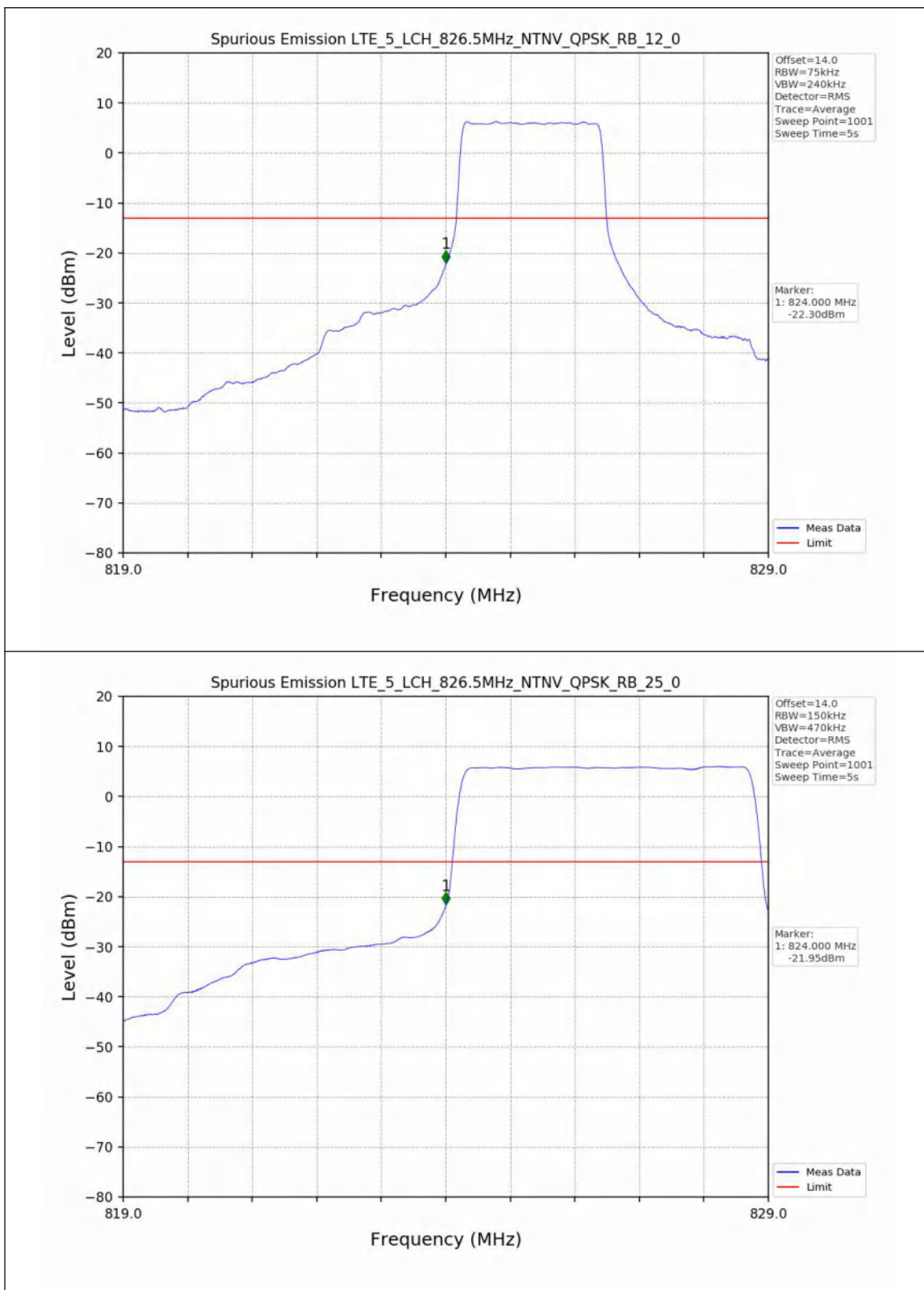


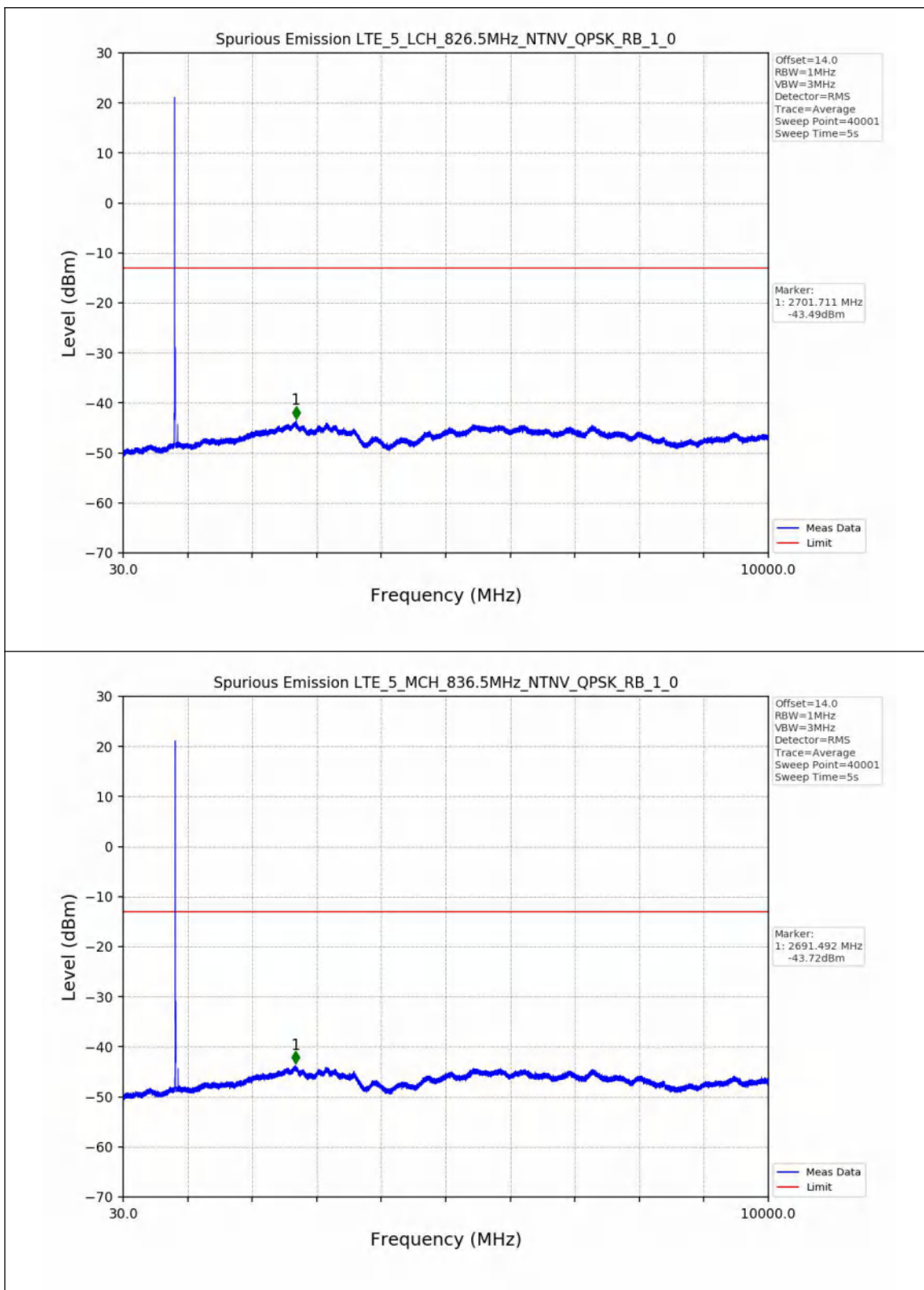


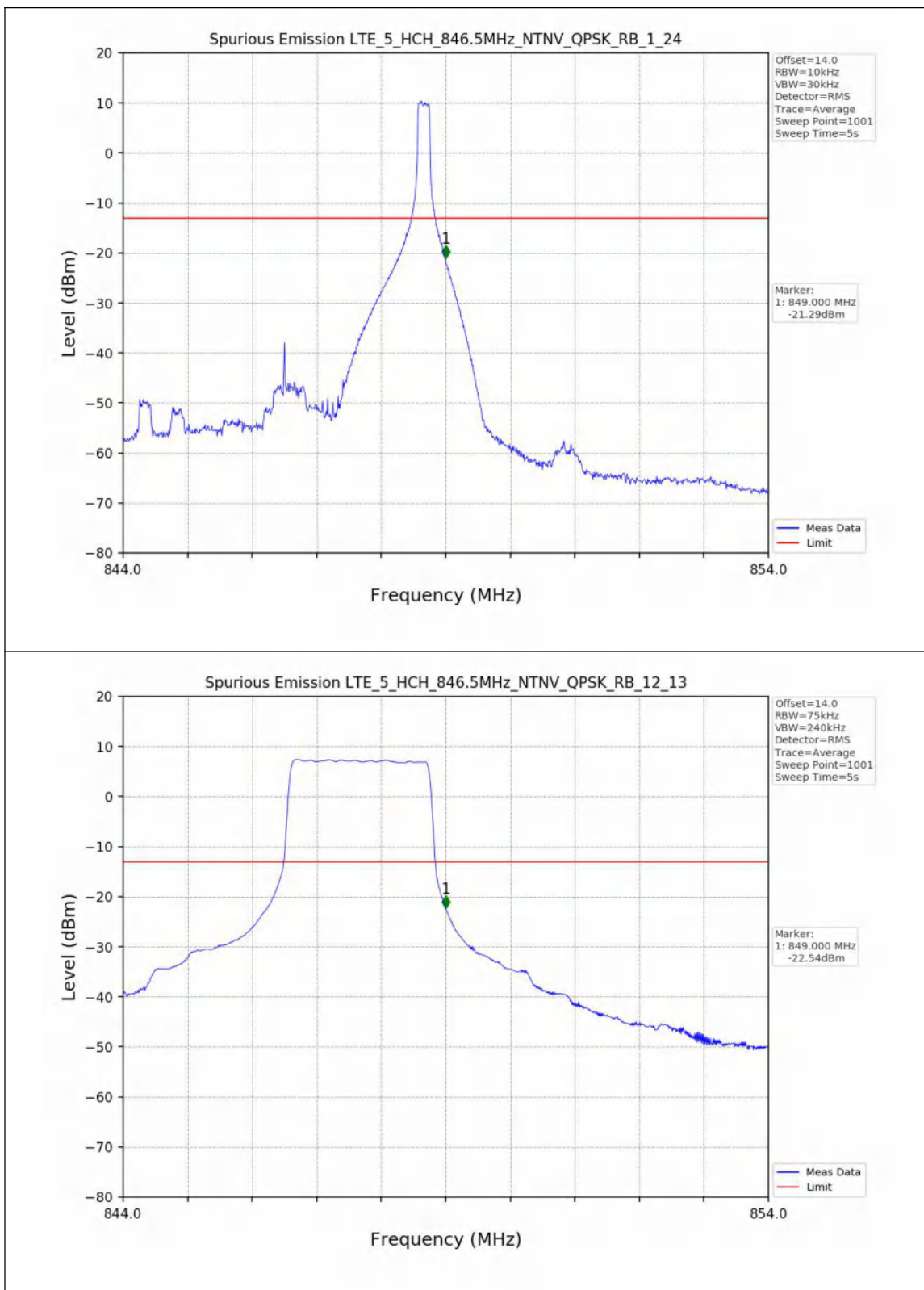


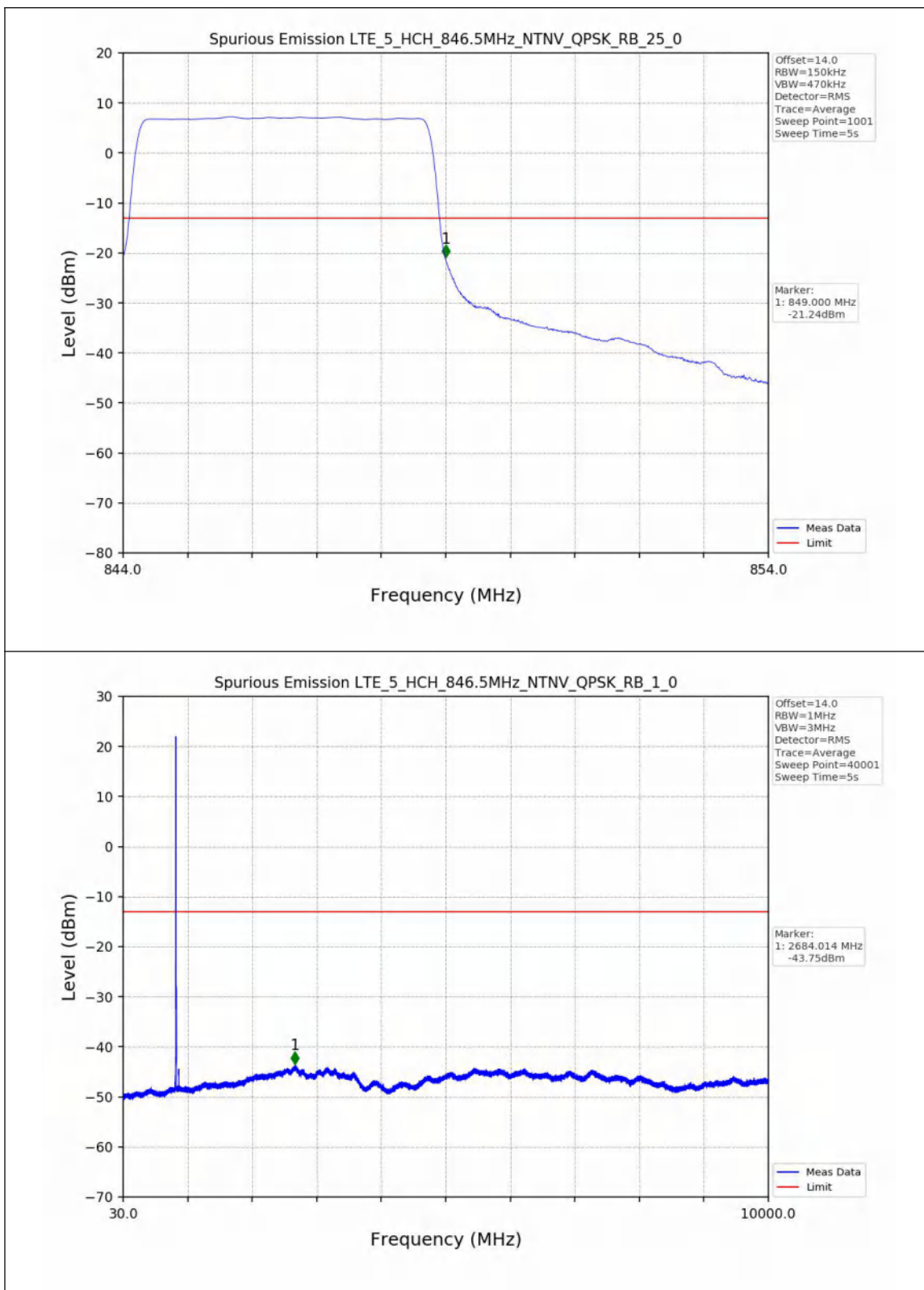












6.1 Test Graph

