

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

Test Band: 41 5MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	20.81	22.92	20.07	/	2.00	22.81	24.92	22.07	33.01	PASS	
		13	22.27	20.26	22.54	/	2.00	24.27	22.26	24.54	33.01	PASS	
		24	22.73	22.67	21.45	/	2.00	24.73	24.67	23.45	33.01	PASS	
	12	0	20.63	20.02	20.57	/	2.00	22.63	22.02	22.57	33.01	PASS	
		6	20.41	21.49	20.28	/	2.00	22.41	23.49	22.28	33.01	PASS	
		13	22.81	21.70	20.27	/	2.00	24.81	23.7	22.27	33.01	PASS	
	25	0	22.36	22.33	21.76	/	2.00	24.36	24.33	23.76	33.01	PASS	
	16QAM	1	0	22.50	22.07	20.86	/	2.00	24.5	24.07	22.86	33.01	PASS
			13	22.13	23.00	22.39	/	2.00	24.13	25	24.39	33.01	PASS
24			21.60	22.98	22.95	/	2.00	23.6	24.98	24.95	33.01	PASS	
12		0	20.66	21.26	22.93	/	2.00	22.66	23.26	24.93	33.01	PASS	
		6	22.23	20.12	21.20	/	2.00	24.23	22.12	23.2	33.01	PASS	
		13	22.21	21.89	20.59	/	2.00	24.21	23.89	22.59	33.01	PASS	
25		0	20.26	21.40	21.58	/	2.00	22.26	23.4	23.58	33.01	PASS	

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

Test Band: 41 10MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	20.48	21.65	22.38	/	2.00	22.48	23.65	24.38	33.01	PASS	
		25	20.37	21.39	21.17	/	2.00	22.37	23.39	23.17	33.01	PASS	
		49	20.84	20.37	21.45	/	2.00	22.84	22.37	23.45	33.01	PASS	
	25	0	22.01	21.65	22.12	/	2.00	24.01	23.65	24.12	33.01	PASS	
		13	21.93	22.59	21.11	/	2.00	23.93	24.59	23.11	33.01	PASS	
		25	21.65	21.82	21.88	/	2.00	23.65	23.82	23.88	33.01	PASS	
	50	0	20.36	22.15	22.31	/	2.00	22.36	24.15	24.31	33.01	PASS	
	16QAM	1	0	21.16	21.98	20.48	/	2.00	23.16	23.98	22.48	33.01	PASS
			25	20.82	20.63	22.45	/	2.00	22.82	22.63	24.45	33.01	PASS
49			20.03	20.39	21.29	/	2.00	22.03	22.39	23.29	33.01	PASS	
25		0	22.56	21.61	22.75	/	2.00	24.56	23.61	24.75	33.01	PASS	
		13	21.83	22.06	22.32	/	2.00	23.83	24.06	24.32	33.01	PASS	
		25	20.44	21.92	20.99	/	2.00	22.44	23.92	22.99	33.01	PASS	
50		0	20.80	22.80	21.49	/	2.00	22.8	24.8	23.49	33.01	PASS	

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

Test Band: 41 15MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	21.06	22.96	22.33	/	2.00	23.06	24.96	24.33	33.01	PASS	
		38	21.92	21.51	20.09	/	2.00	23.92	23.51	22.09	33.01	PASS	
		74	21.53	20.54	20.20	/	2.00	23.53	22.54	22.2	33.01	PASS	
	36	0	20.81	20.63	20.91	/	2.00	22.81	22.63	22.91	33.01	PASS	
		18	20.09	21.37	21.88	/	2.00	22.09	23.37	23.88	33.01	PASS	
		39	21.14	21.38	22.93	/	2.00	23.14	23.38	24.93	33.01	PASS	
	75	0	21.32	21.25	20.31	/	2.00	23.32	23.25	22.31	33.01	PASS	
	16QAM	1	0	22.50	21.46	21.22	/	2.00	24.5	23.46	23.22	33.01	PASS
			38	22.67	20.23	20.20	/	2.00	24.67	22.23	22.2	33.01	PASS
74			20.68	20.26	22.50	/	2.00	22.68	22.26	24.5	33.01	PASS	
36		0	20.58	20.82	20.27	/	2.00	22.58	22.82	22.27	33.01	PASS	
		18	20.43	22.93	22.32	/	2.00	22.43	24.93	24.32	33.01	PASS	
		39	21.55	20.17	21.65	/	2.00	23.55	22.17	23.65	33.01	PASS	
75		0	22.37	21.88	21.27	/	2.00	24.37	23.88	23.27	33.01	PASS	

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 41 20MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.73	20.61	22.26	/	2.00	24.73	22.61	24.26	33.01	PASS	
		50	22.95	20.76	22.16	/	2.00	24.95	22.76	24.16	33.01	PASS	
		99	21.34	22.28	21.99	/	2.00	23.34	24.28	23.99	33.01	PASS	
	50	0	22.73	20.17	22.12	/	2.00	24.73	22.17	24.12	33.01	PASS	
		25	21.47	20.80	20.79	/	2.00	23.47	22.8	22.79	33.01	PASS	
		50	21.24	22.01	21.16	/	2.00	23.24	24.01	23.16	33.01	PASS	
	100	0	20.01	21.64	20.96	/	2.00	22.01	23.64	22.96	33.01	PASS	
	16QAM	1	0	22.84	20.06	21.86	/	2.00	24.84	22.06	23.86	33.01	PASS
			50	20.05	21.74	22.77	/	2.00	22.05	23.74	24.77	33.01	PASS
99			22.63	21.96	20.86	/	2.00	24.63	23.96	22.86	33.01	PASS	
50		0	20.66	22.40	21.41	/	2.00	22.66	24.4	23.41	33.01	PASS	
		25	20.24	21.65	21.23	/	2.00	22.24	23.65	23.23	33.01	PASS	
		50	20.37	21.74	22.78	/	2.00	22.37	23.74	24.78	33.01	PASS	
100		0	21.55	22.00	21.30	/	2.00	23.55	24	23.3	33.01	PASS	

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

2. Frequency stability

2.1 Test Result

Test Band: 41 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	-16.3937	1.7738	-47.3499	-0.0066	0.0007	-0.0176	2.50	PASS
				NV	-22.0871	-12.8603	-12.7029	-0.0088	-0.0050	-0.0047	2.50	PASS
				HV	-34.5039	-12.8460	-38.0087	-0.0138	-0.0050	-0.0141	2.50	PASS
16QAM	25	0	NT	LV	-15.1205	-22.2444	-9.6703	-0.0061	-0.0086	-0.0036	2.50	PASS
				NV	-23.7751	-30.0407	-22.5020	-0.0095	-0.0116	-0.0084	2.50	PASS
				HV	-33.6742	-21.8010	-41.7709	-0.0135	-0.0084	-0.0155	2.50	PASS

Test Band: 41 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	-32.4440	-18.2247	-25.2056	-0.0130	-0.0070	-0.0094	2.50	PASS
				-20.00	-32.6014	-18.2962	-26.8936	-0.0130	-0.0071	-0.0100	2.50	PASS
				-10.00	-5.0068	-33.7887	-32.0148	-0.0020	-0.0130	-0.0119	2.50	PASS
				0.00	-23.2172	-25.4202	-4.0913	-0.0093	-0.0098	-0.0015	2.50	PASS
				10.00	-12.7459	-9.4843	-15.1777	-0.0051	-0.0037	-0.0056	2.50	PASS
				20.00	-7.8106	-34.5755	5.0497	-0.0031	-0.0133	0.0019	2.50	PASS
				30.00	-9.1553	-7.1812	-40.8840	-0.0037	-0.0028	-0.0152	2.50	PASS
				40.00	-31.4283	-9.3985	-18.2533	-0.0126	-0.0036	-0.0068	2.50	PASS
16QAM	25	0	NV	50.00	-13.3753	-6.5660	-33.5312	-0.0054	-0.0025	-0.0125	2.50	PASS
				-30.00	1.0586	-26.2070	-18.7111	0.0004	-0.0101	-0.0070	2.50	PASS
				-20.00	0.2289	-16.1648	-16.8228	0.0001	-0.0062	-0.0063	2.50	PASS
				-10.00	-4.0483	-33.1306	-7.6962	-0.0016	-0.0128	-0.0029	2.50	PASS
				0.00	-15.5497	-39.6538	-20.9141	-0.0062	-0.0153	-0.0078	2.50	PASS
				10.00	-23.1886	-37.8084	-15.3637	-0.0093	-0.0146	-0.0057	2.50	PASS
				20.00	-35.3908	-23.6464	-8.4543	-0.0142	-0.0091	-0.0031	2.50	PASS
				30.00	-37.9658	-18.5108	-26.1354	-0.0152	-0.0071	-0.0097	2.50	PASS
16QAM	25	0	NV	40.00	-11.8160	-37.2934	-23.9611	-0.0047	-0.0144	-0.0089	2.50	PASS
				50.00	-13.7329	-14.0619	-2.9755	-0.0055	-0.0054	-0.0011	2.50	PASS

Test Band: 41 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	-18.0674	-5.6076	11.1294	-0.0072	-0.0022	0.0041	2.50	PASS
				NV	-10.8862	-20.5421	-29.1252	-0.0044	-0.0079	-0.0108	2.50	PASS
				HV	-35.1048	1.3161	-6.8378	-0.0140	0.0005	-0.0025	2.50	PASS
16QAM	50	0	NT	LV	-18.3248	10.0279	-7.3814	-0.0073	0.0039	-0.0027	2.50	PASS
				NV	-12.7602	-1.6022	-19.7411	-0.0051	-0.0006	-0.0074	2.50	PASS
				HV	0.7153	12.2881	-9.3269	0.0003	0.0047	-0.0035	2.50	PASS

Test Band: 41 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	-9.5558	-9.4986	-8.9979	-0.0038	-0.0037	-0.0034	2.50	PASS
				-20.00	-26.0782	-7.8535	-26.5360	-0.0104	-0.0030	-0.0099	2.50	PASS
				-10.00	-4.8494	2.3031	3.4761	-0.0019	0.0009	0.0013	2.50	PASS
				0.00	-21.1716	-13.4468	-2.1887	-0.0085	-0.0052	-0.0008	2.50	PASS
				10.00	-14.5912	-4.9067	-15.6069	-0.0058	-0.0019	-0.0058	2.50	PASS
				20.00	-1.7452	-2.0170	2.0027	-0.0007	-0.0008	0.0007	2.50	PASS
				30.00	-22.9454	7.3671	-10.5429	-0.0092	0.0028	-0.0039	2.50	PASS
				40.00	-22.9454	9.5987	-20.3419	-0.0092	0.0037	-0.0076	2.50	PASS
				50.00	-6.5517	13.0320	-6.5517	-0.0026	0.0050	-0.0024	2.50	PASS
16QAM	50	0	NV	-30.00	4.7922	3.6478	0.7010	0.0019	0.0014	0.0003	2.50	PASS
				-20.00	-1.0443	4.6206	13.1607	-0.0004	0.0018	0.0049	2.50	PASS
				-10.00	-7.3814	-16.4795	-16.6798	-0.0030	-0.0064	-0.0062	2.50	PASS
				0.00	-11.8875	-18.3248	-2.4462	-0.0048	-0.0071	-0.0009	2.50	PASS
				10.00	-11.1580	-2.4891	-15.1348	-0.0045	-0.0010	-0.0056	2.50	PASS
				20.00	9.3985	-11.3154	-26.0210	0.0038	-0.0044	-0.0097	2.50	PASS
				30.00	-1.7738	-20.0129	-18.7254	-0.0007	-0.0077	-0.0070	2.50	PASS
				40.00	11.5156	-29.3112	-18.3248	0.0046	-0.0113	-0.0068	2.50	PASS
				50.00	5.6076	-3.4332	-22.7165	0.0022	-0.0013	-0.0085	2.50	PASS

Test Band: 41 15MHz Bandwidth (Frequency Error VS. Voltage)												
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	75	0	NT	LV	-19.7411	-10.7861	-8.2541	-0.0079	-0.0042	-0.0031	2.50	PASS
				NV	-17.5953	-11.2009	-5.8508	-0.0070	-0.0043	-0.0022	2.50	PASS
				HV	-11.0149	-16.0503	-6.8092	-0.0044	-0.0062	-0.0025	2.50	PASS
16QAM	75	0	NT	LV	18.8398	-1.5163	10.5143	0.0075	-0.0006	0.0039	2.50	PASS
				NV	11.0578	5.7364	17.6382	0.0044	0.0022	0.0066	2.50	PASS
				HV	3.2759	11.1294	20.0987	0.0013	0.0043	0.0075	2.50	PASS

Test Band: 41 15MHz 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	75	0	NV	-30.00	2.6035	-13.4754	-26.7220	0.0010	-0.0052	-0.0100	2.50	PASS
				-20.00	-3.5191	-8.1825	2.1172	-0.0014	-0.0032	0.0008	2.50	PASS
				-10.00	-4.6778	-9.6703	9.2840	-0.0019	-0.0037	0.0035	2.50	PASS
				0.00	-5.5218	-11.9877	-4.8923	-0.0022	-0.0046	-0.0018	2.50	PASS
				10.00	-7.5388	-10.6287	12.1021	-0.0030	-0.0041	0.0045	2.50	PASS
				20.00	-11.3726	-11.4441	16.9230	-0.0045	-0.0044	0.0063	2.50	PASS
				30.00	9.4414	-10.6430	1.5450	0.0038	-0.0041	0.0006	2.50	PASS
				40.00	-2.3317	4.7779	12.1450	-0.0009	0.0018	0.0045	2.50	PASS
				50.00	1.4019	-10.4570	-14.2622	0.0006	-0.0040	-0.0053	2.50	PASS
16QAM	75	0	NV	-30.00	6.1655	-20.6995	-2.8324	0.0025	-0.0080	-0.0011	2.50	PASS
				-20.00	-10.0279	7.4244	-22.6736	-0.0040	0.0029	-0.0085	2.50	PASS
				-10.00	-5.9795	-8.6260	-20.9713	-0.0024	-0.0033	-0.0078	2.50	PASS
				0.00	10.5429	-8.6689	-10.2139	0.0042	-0.0033	-0.0038	2.50	PASS
				10.00	-2.3746	-1.8597	-24.5333	-0.0009	-0.0007	-0.0091	2.50	PASS
				20.00	0.4148	-2.9325	-11.5728	0.0002	-0.0011	-0.0043	2.50	PASS
				30.00	12.5313	5.9080	5.6076	0.0050	0.0023	0.0021	2.50	PASS
				40.00	-8.1682	1.5736	3.7479	-0.0033	0.0006	0.0014	2.50	PASS
				50.00	-11.7159	-6.7663	-2.7180	-0.0047	-0.0026	-0.0010	2.50	PASS

Test Band: 41 20MHz 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	100	0	NT	LV	-25.6777	-15.9359	-3.4618	-0.0102	-0.0061	-0.0013	2.50	PASS
				NV	-0.5865	-20.6852	-4.2772	-0.0002	-0.0080	-0.0016	2.50	PASS
				HV	-6.1655	-12.7029	-16.1505	-0.0025	-0.0049	-0.0060	2.50	PASS
16QAM	100	0	NT	LV	-8.2970	-21.7724	-5.5790	-0.0033	-0.0084	-0.0021	2.50	PASS
				NV	15.5354	-6.9094	-10.6144	0.0062	-0.0027	-0.0040	2.50	PASS
				HV	4.3488	4.1485	-25.3058	0.0017	0.0016	-0.0094	2.50	PASS

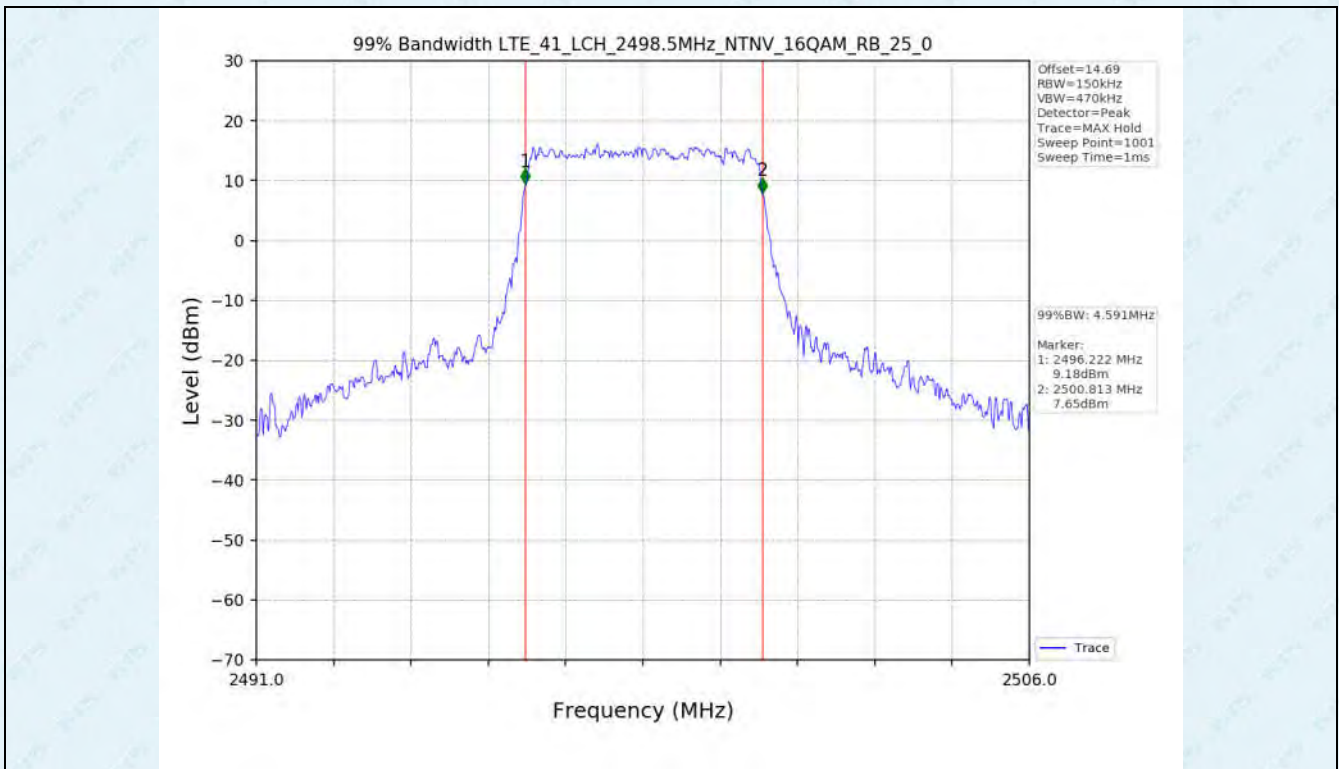
Test Band: 41 20MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	100	0	NV	-30.00	-1.6880	9.4700	-16.2935	-0.0007	0.0037	-0.0061	2.50	PASS
				-20.00	6.7377	-7.3528	-5.4789	0.0027	-0.0028	-0.0020	2.50	PASS
				-10.00	6.7663	-5.1498	-22.8453	0.0027	-0.0020	-0.0085	2.50	PASS
				0.00	-1.5306	-6.5374	-29.5973	-0.0006	-0.0025	-0.0110	2.50	PASS
				10.00	-3.9339	-14.4052	-13.6185	-0.0016	-0.0056	-0.0051	2.50	PASS
				20.00	-19.9413	-4.1199	16.2649	-0.0080	-0.0016	0.0061	2.50	PASS
				30.00	-5.5790	-20.4420	14.9202	-0.0022	-0.0079	0.0056	2.50	PASS
				40.00	-17.3807	-2.6464	14.3051	-0.0069	-0.0010	0.0053	2.50	PASS
				50.00	-7.3242	-21.1430	22.7022	-0.0029	-0.0082	0.0085	2.50	PASS
16QAM	100	0	NV	-30.00	-0.3433	12.0020	-29.8405	-0.0001	0.0046	-0.0111	2.50	PASS
				-20.00	-10.5286	16.5224	-5.3930	-0.0042	0.0064	-0.0020	2.50	PASS
				-10.00	12.6028	12.5742	15.1777	0.0050	0.0048	0.0057	2.50	PASS
				0.00	6.3372	12.3882	-8.8406	0.0025	0.0048	-0.0033	2.50	PASS
				10.00	17.8385	19.2261	2.9755	0.0071	0.0074	0.0011	2.50	PASS
				20.00	14.3337	4.2772	14.6914	0.0057	0.0016	0.0055	2.50	PASS
				30.00	12.0592	-18.8971	-1.0872	0.0048	-0.0073	-0.0004	2.50	PASS
				40.00	-0.1860	8.1396	15.0776	-0.0001	0.0031	0.0056	2.50	PASS
				50.00	-0.8154	21.7009	13.9761	-0.0003	0.0084	0.0052	2.50	PASS

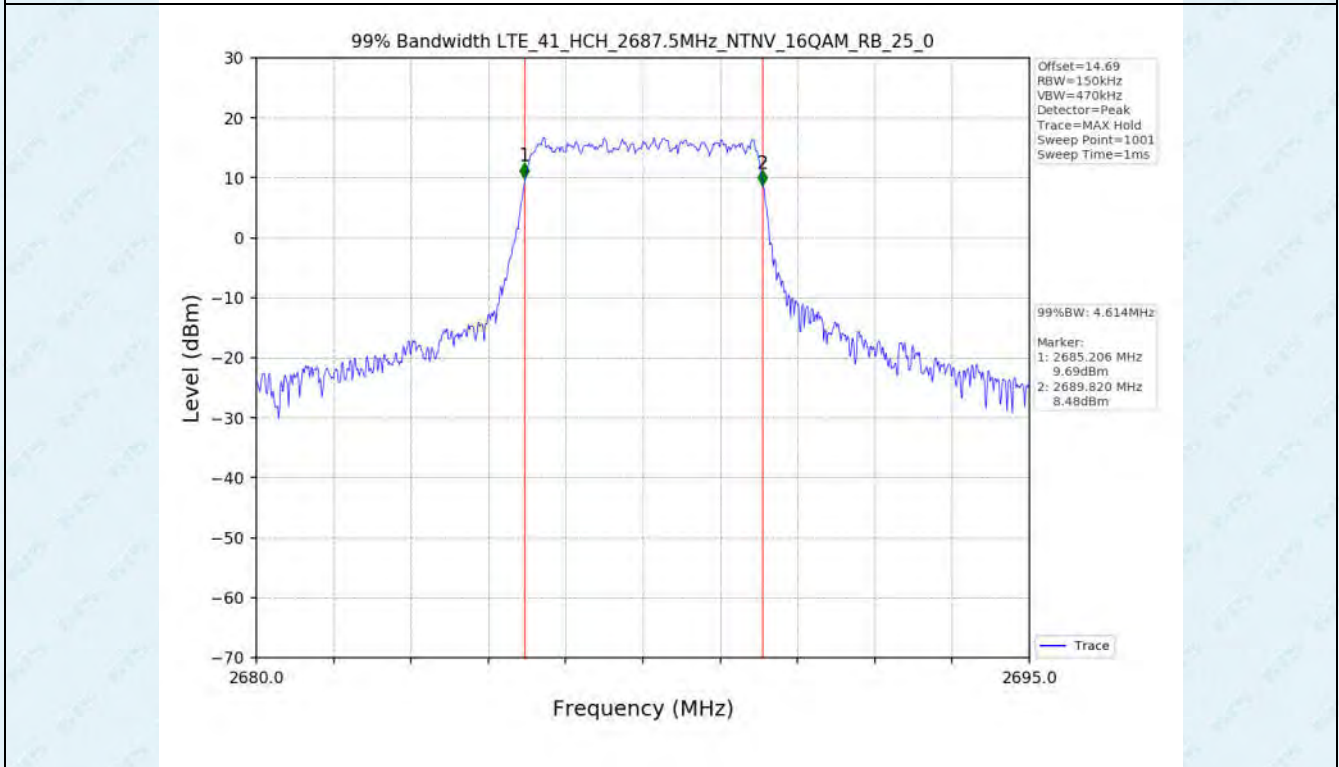
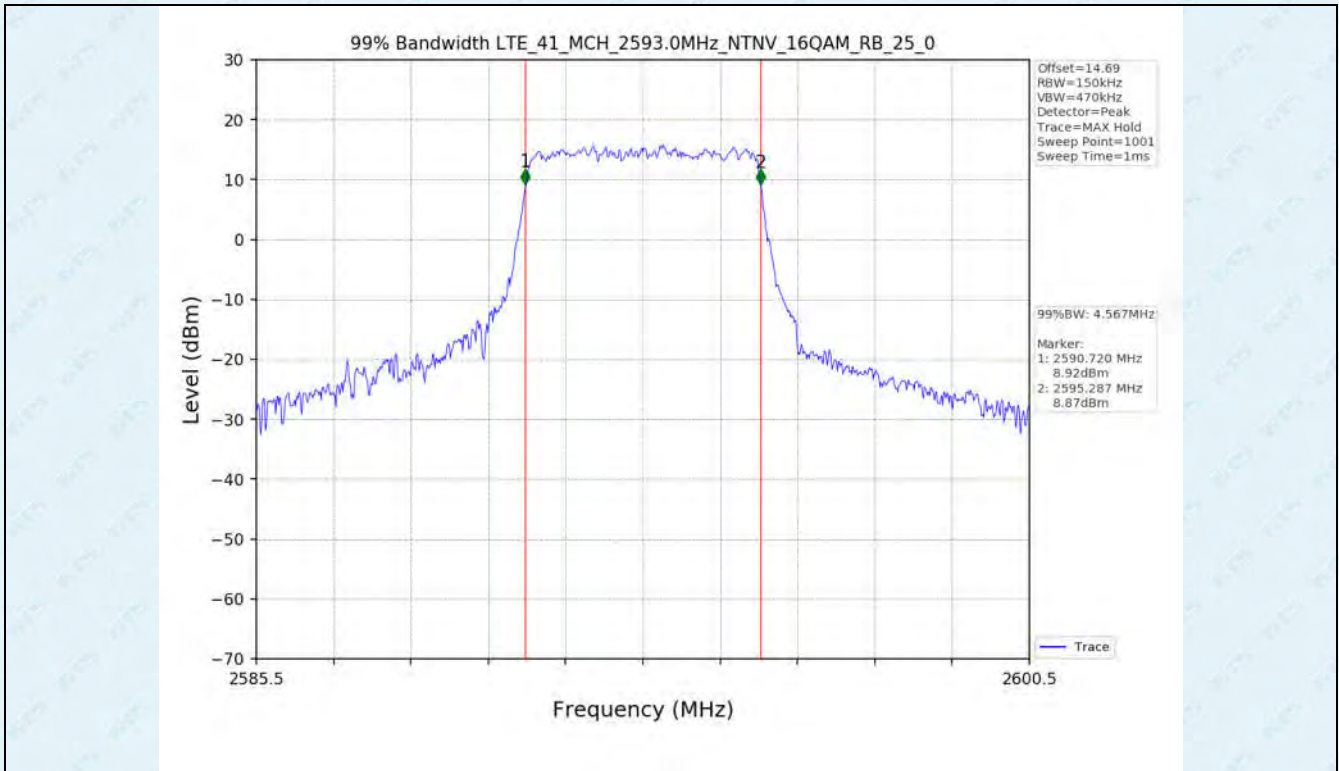
3. 99% & 26dB Bandwidth

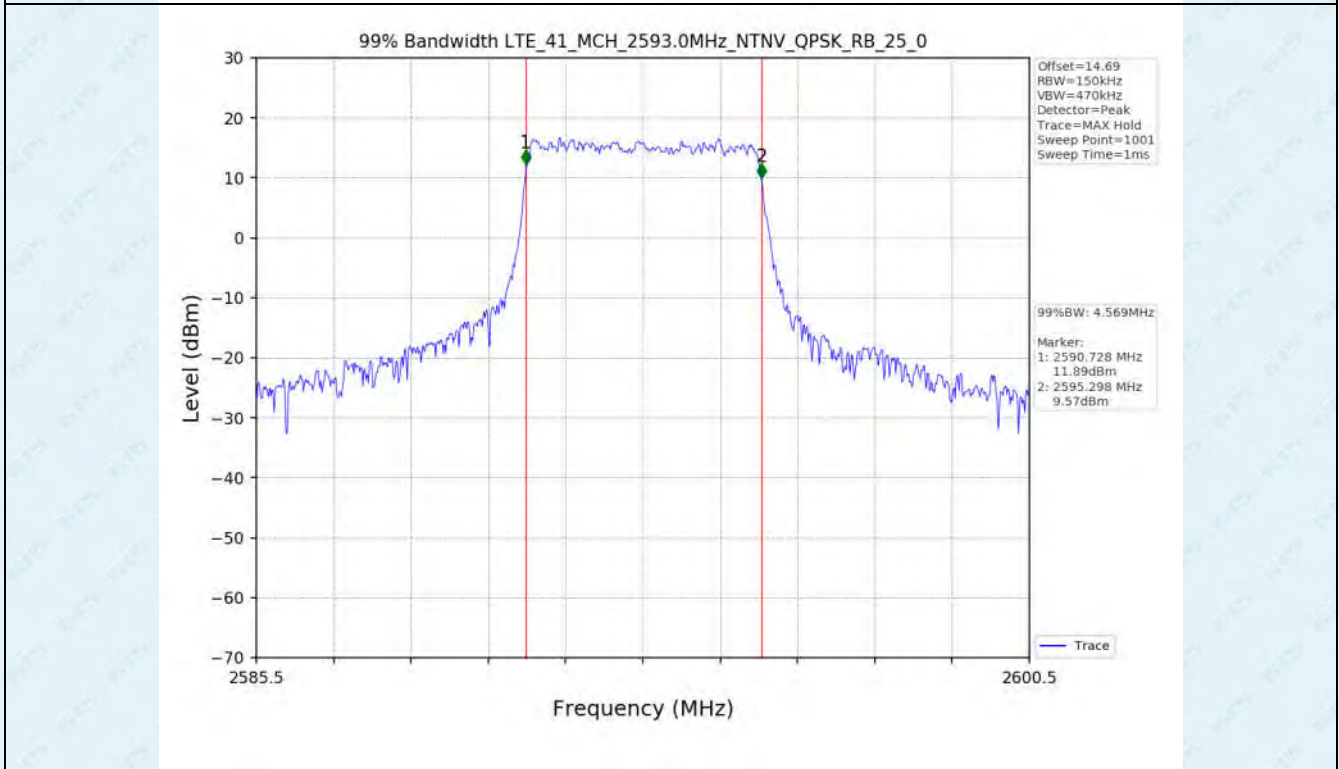
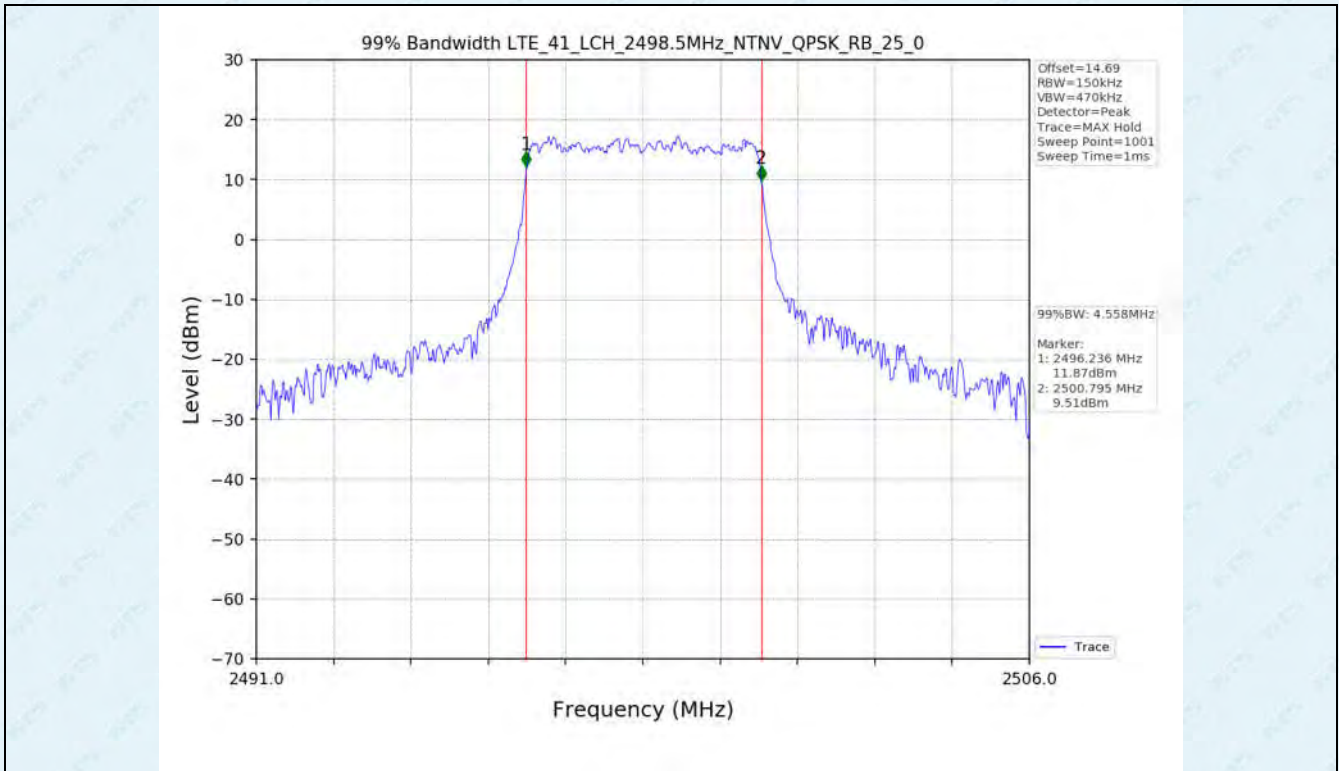
3.1 Test Result

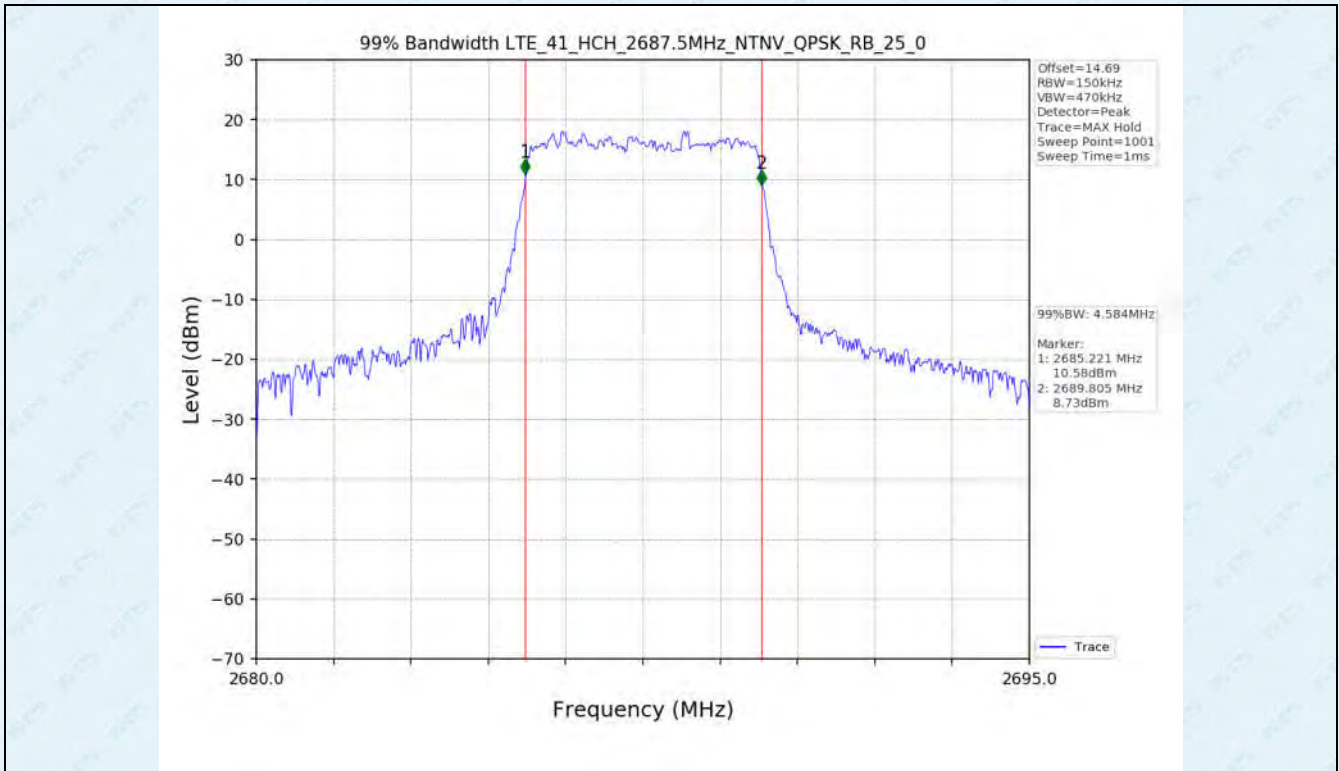
Test Band: 41_5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.558	4.569	4.584	N/A	PASS
16QAM	25	0	4.591	4.567	4.614	N/A	PASS

3.2 Test Graph



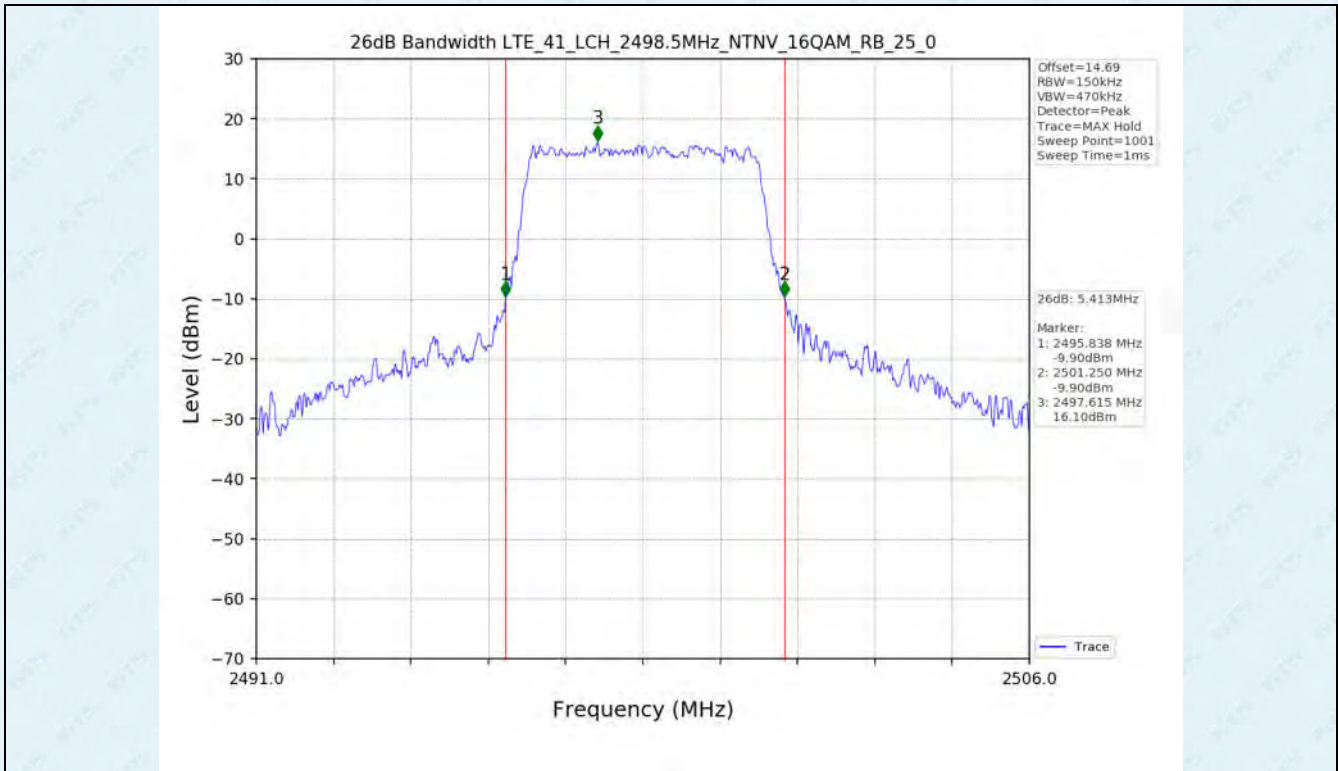


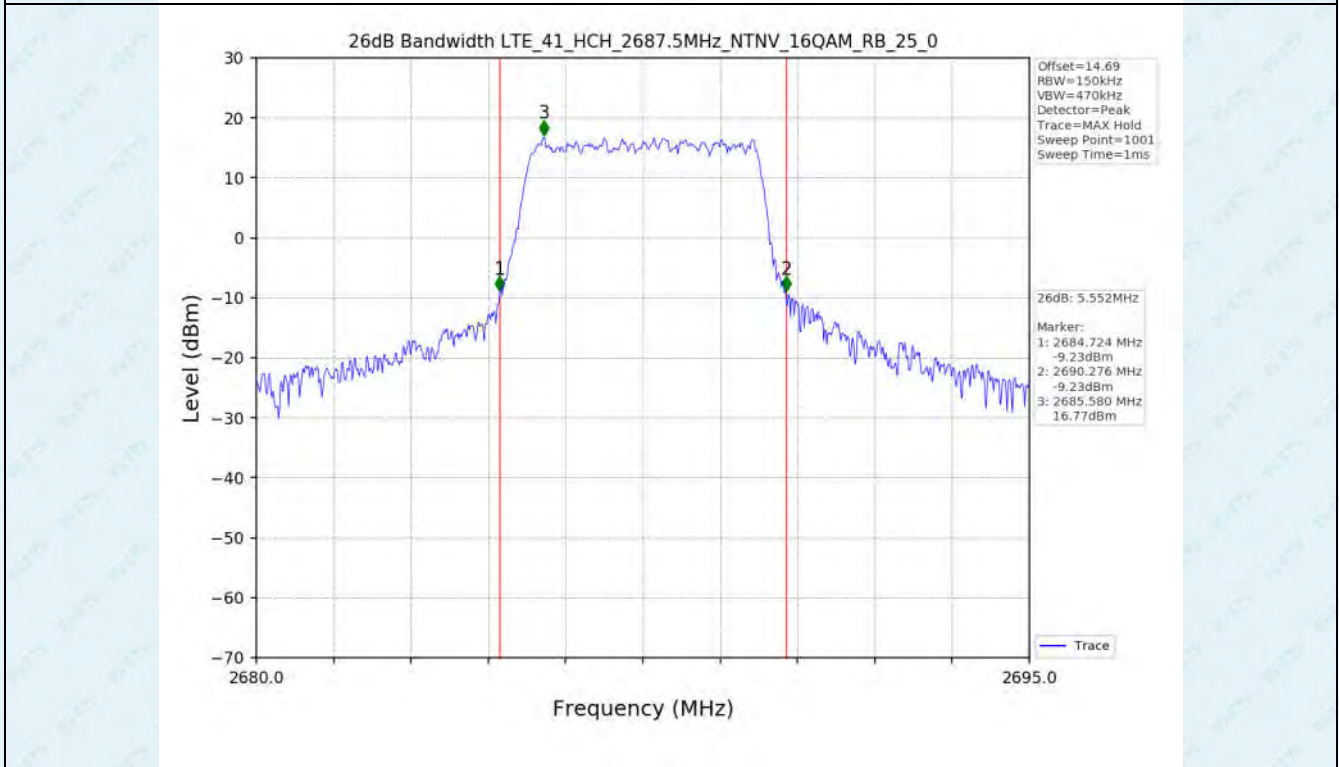
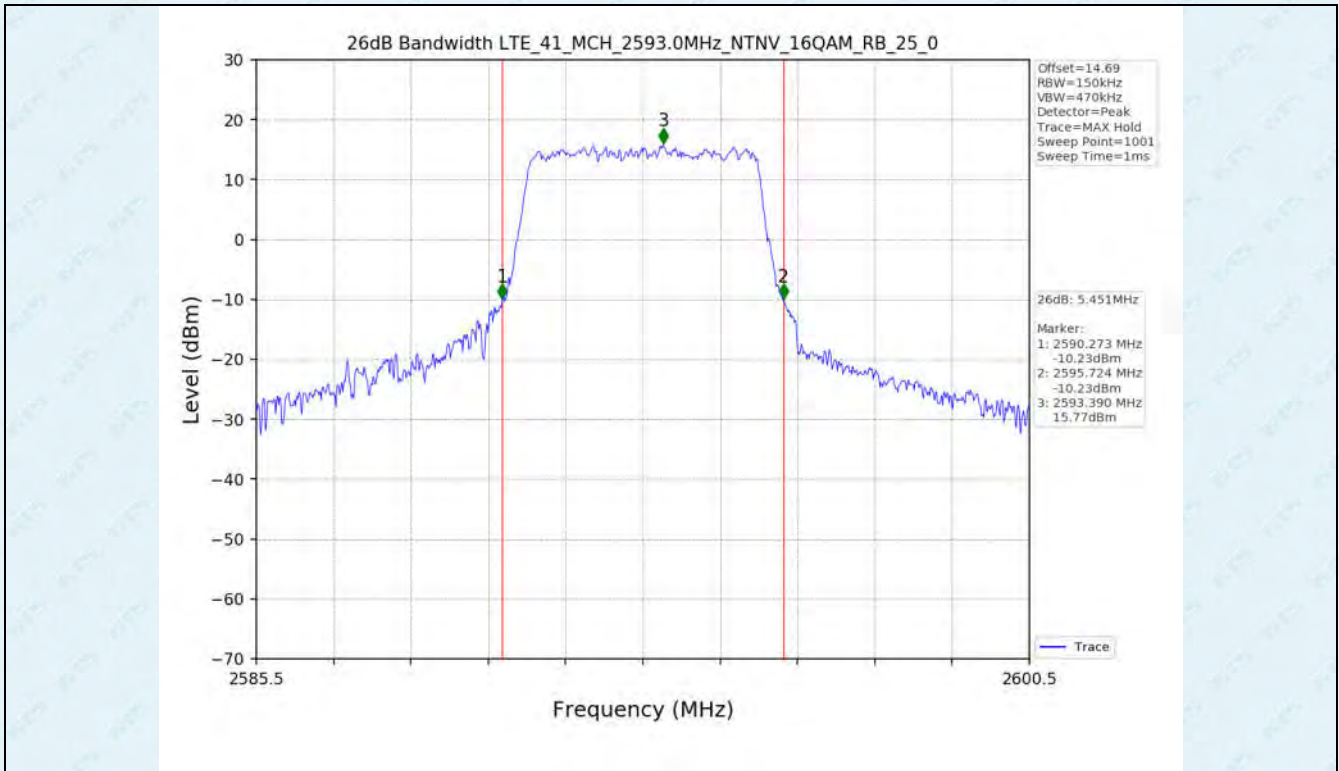


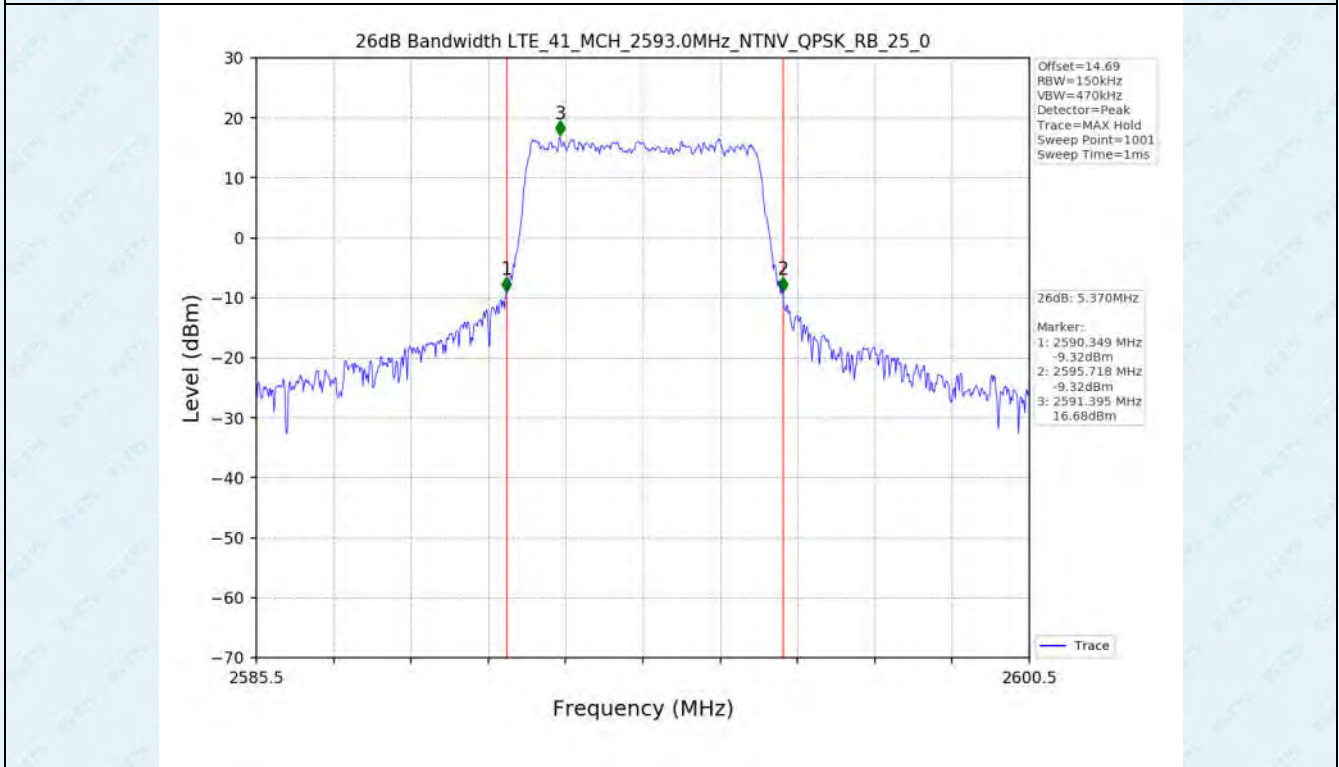
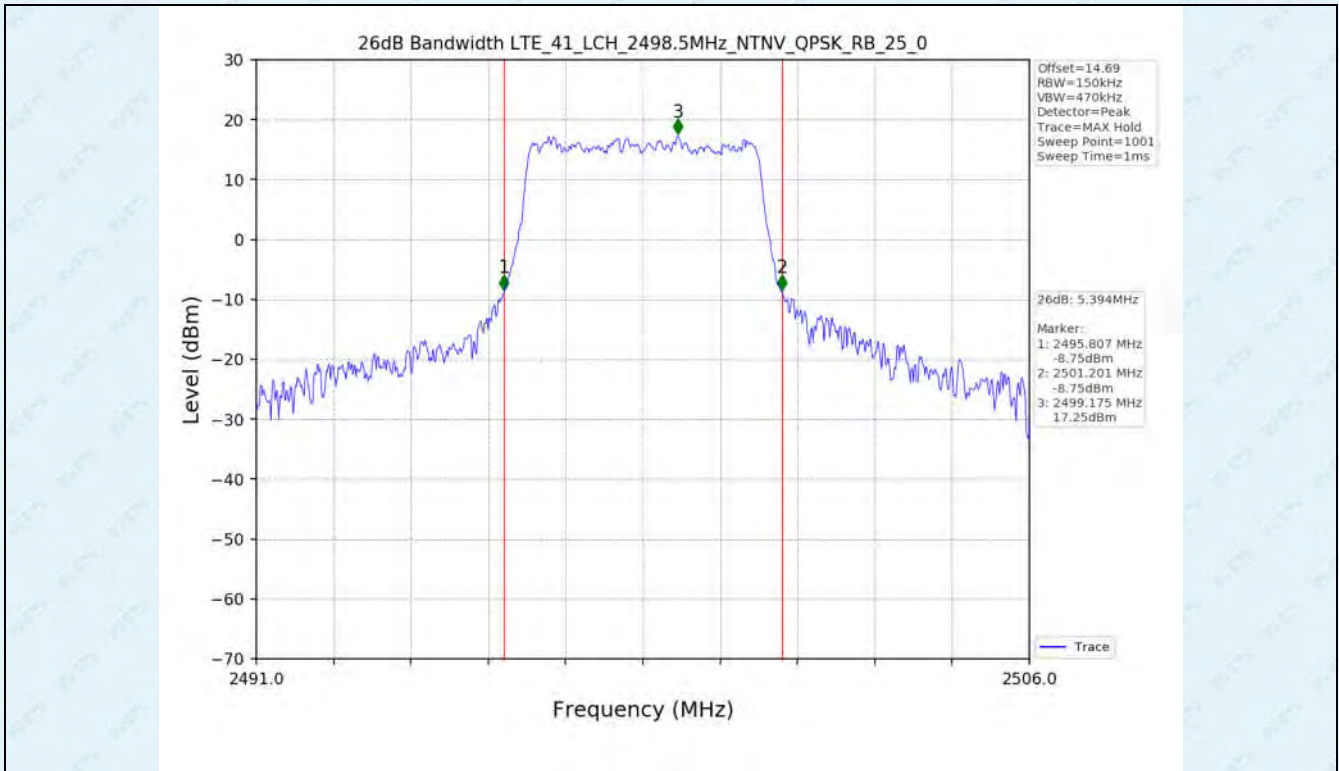


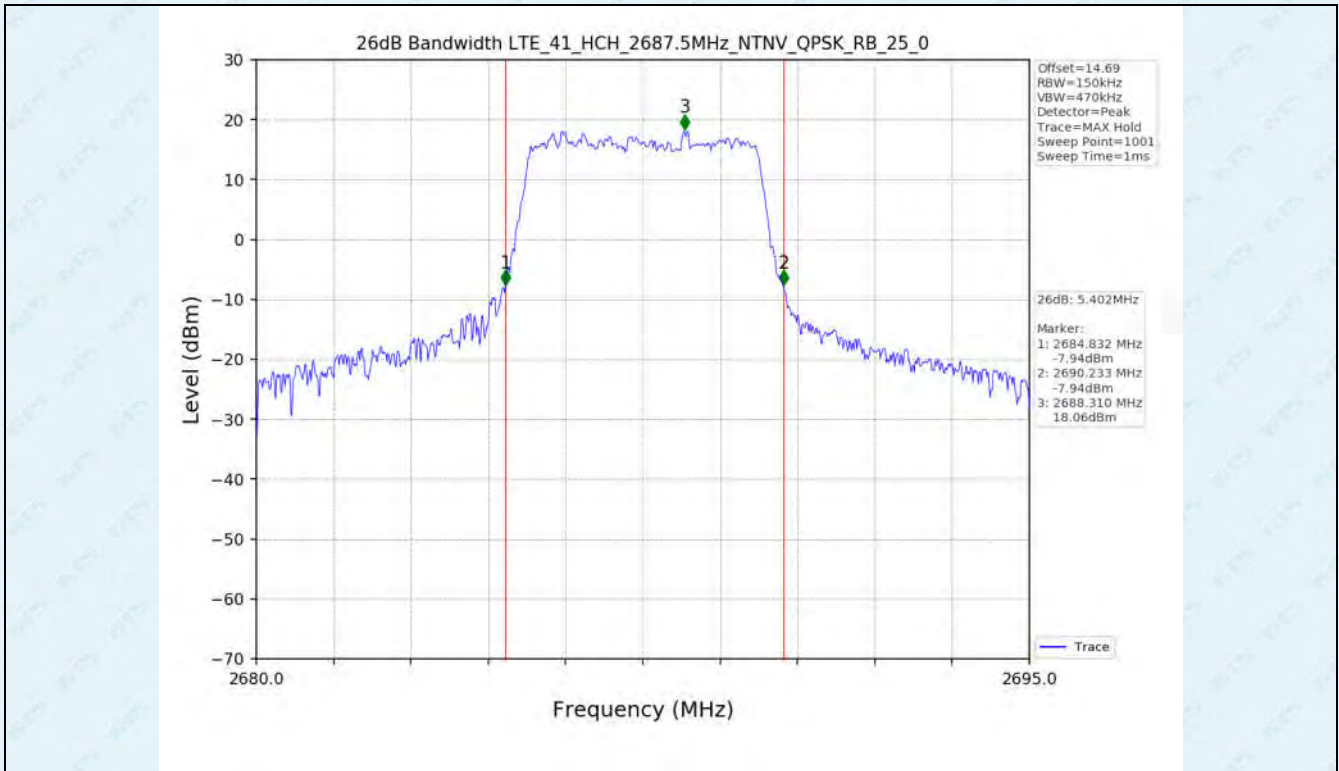
Test Band: 41 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.394	5.370	5.402	N/A	PASS
16QAM	25	0	5.413	5.451	5.552	N/A	PASS

3.2 Test Graph



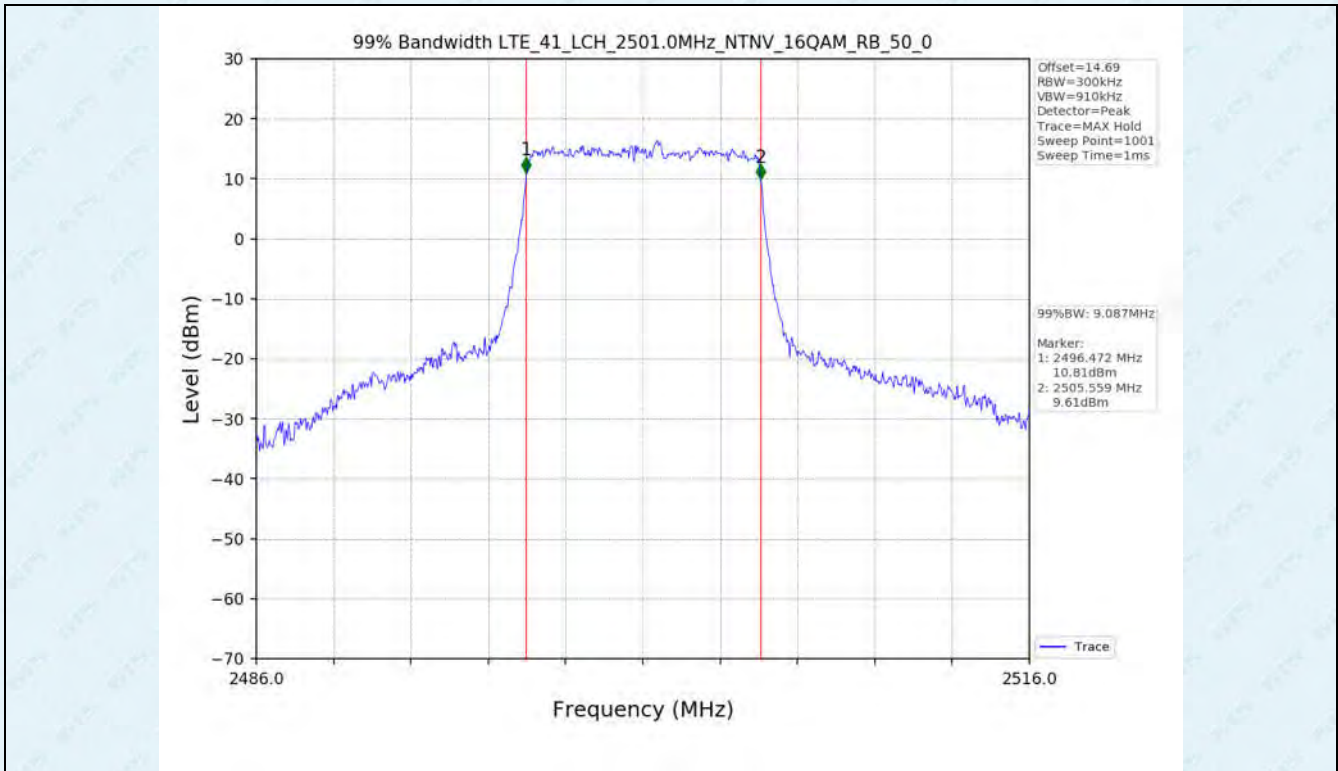


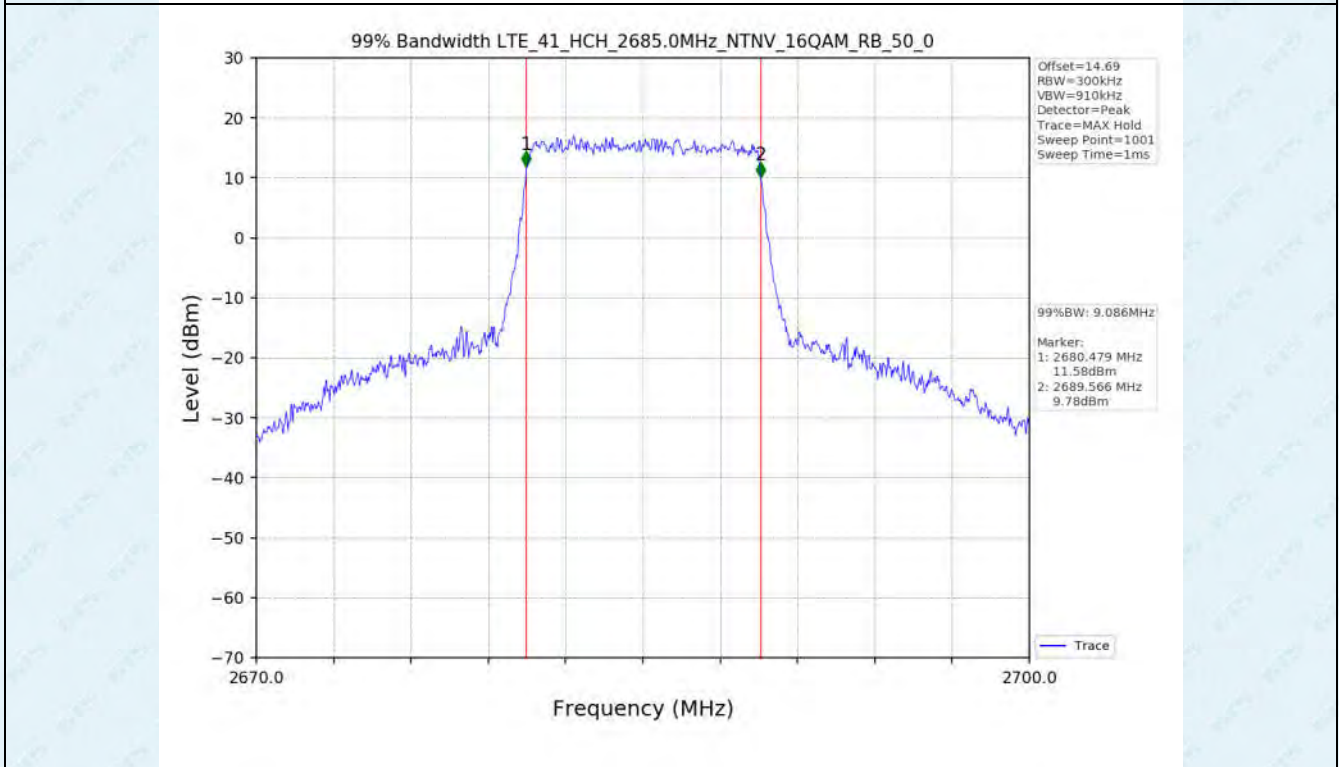
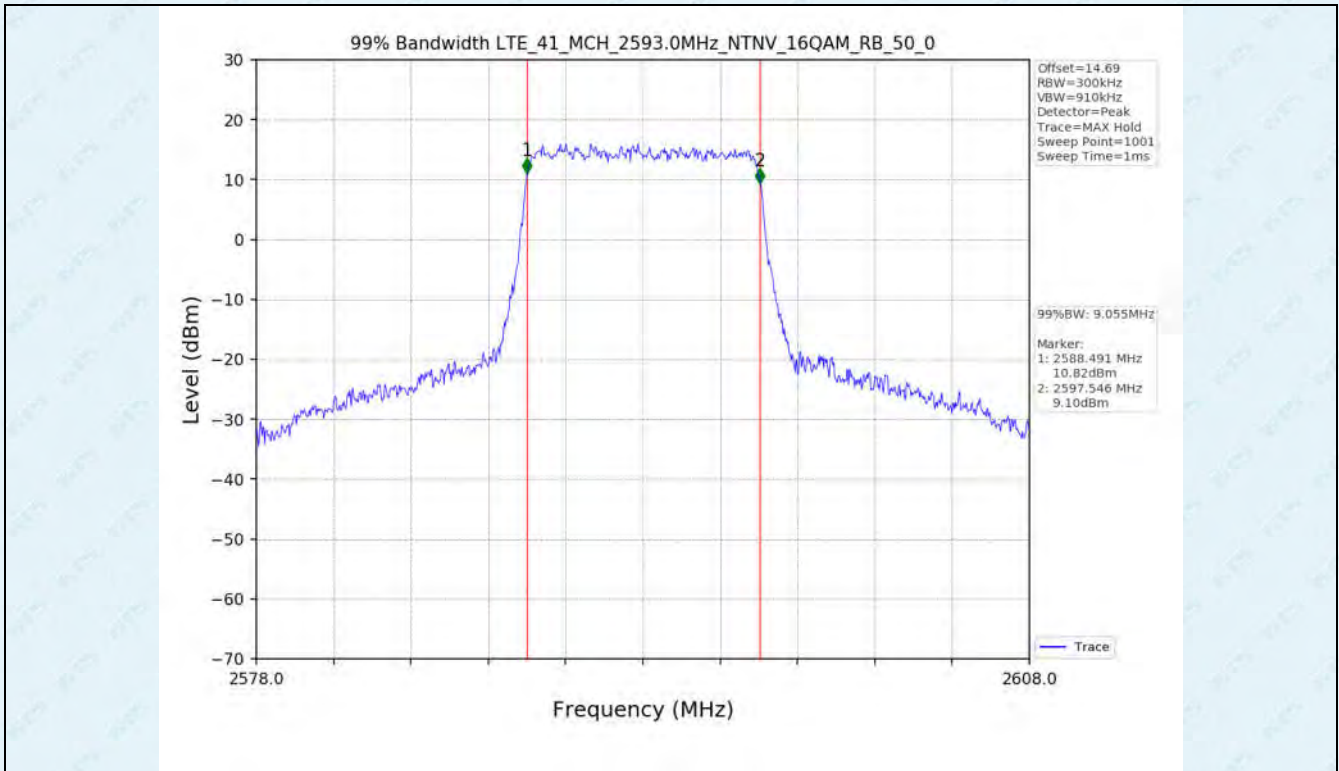


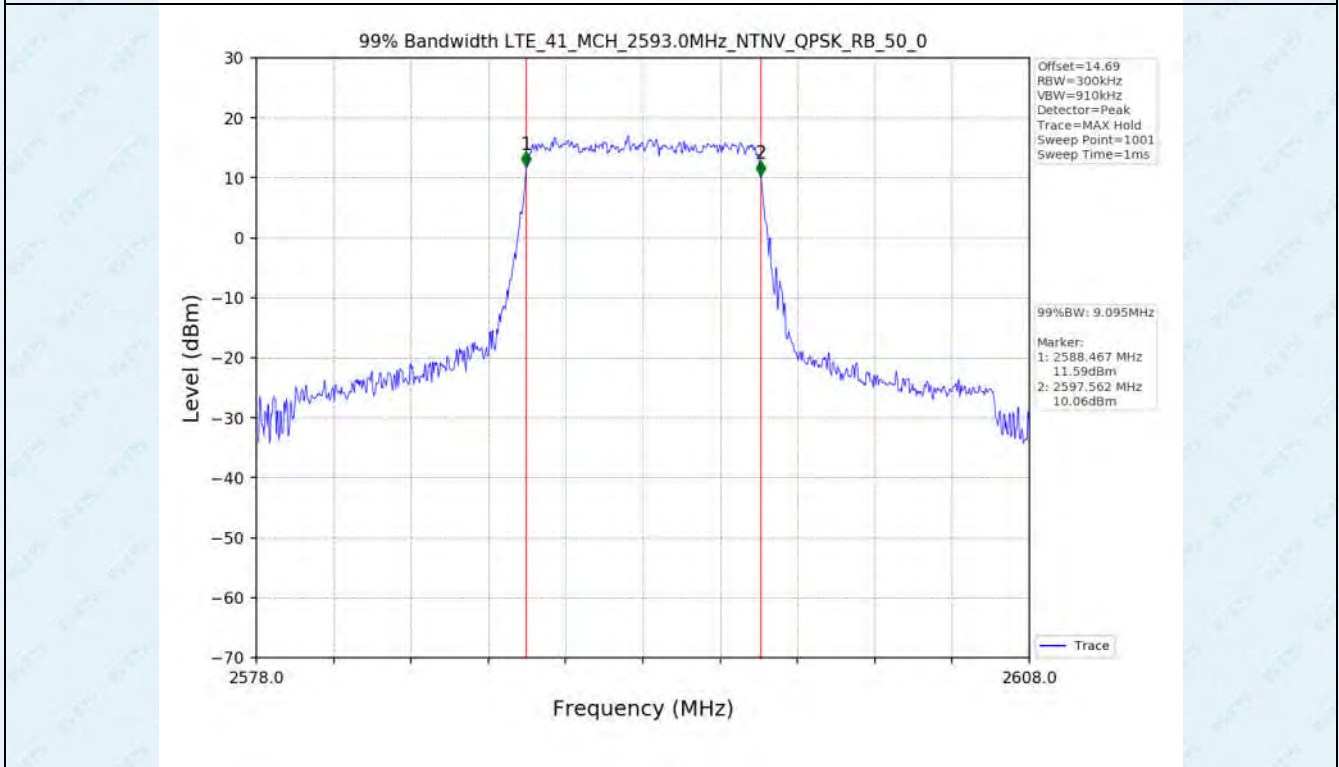
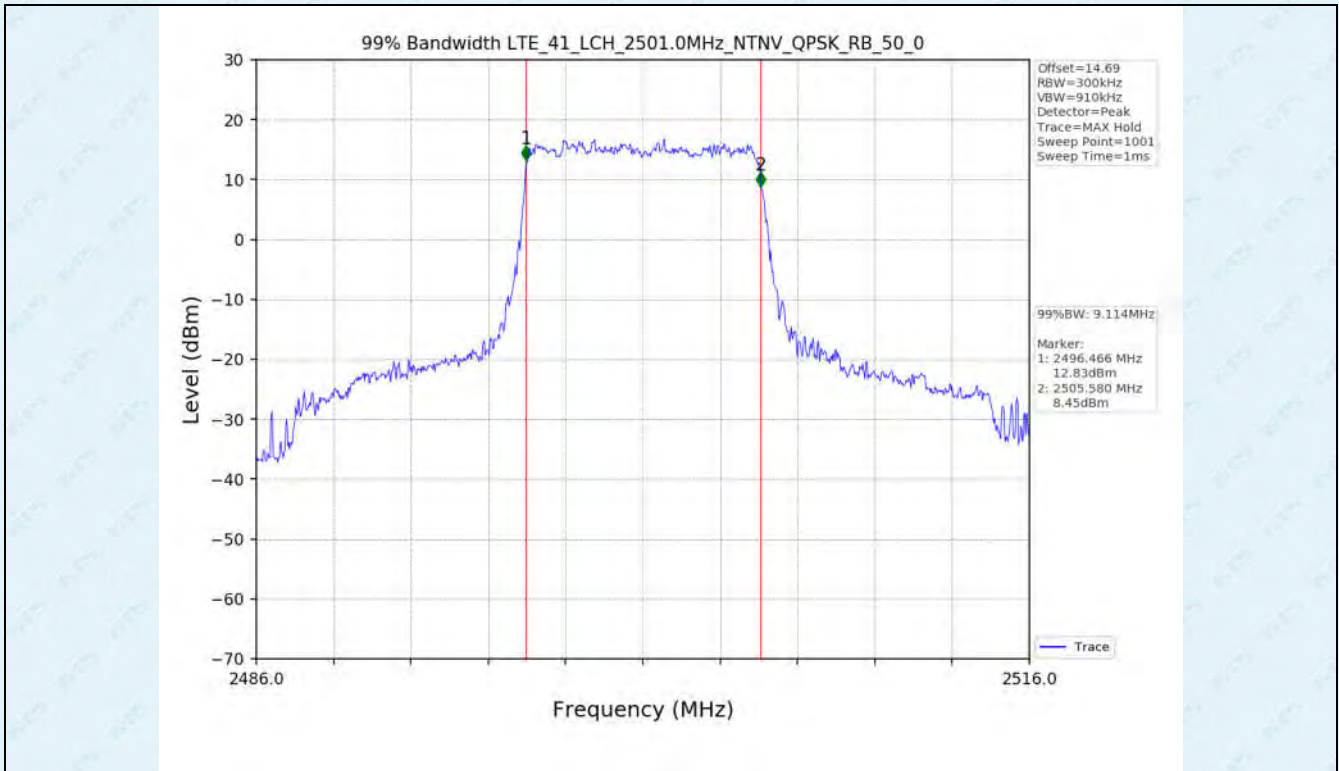


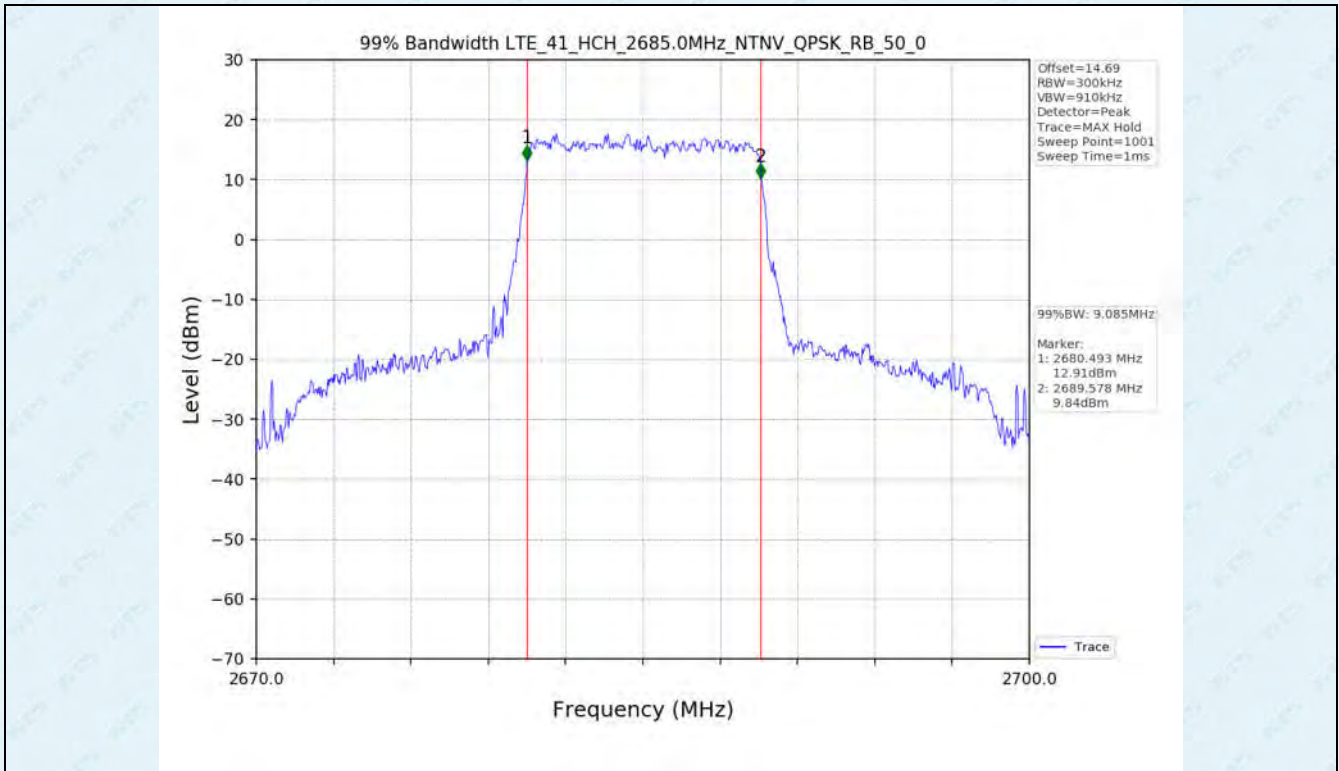
Test Band: 41 10MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.114	9.095	9.085	N/A	PASS
16QAM	50	0	9.087	9.055	9.086	N/A	PASS

3.2 Test Graph



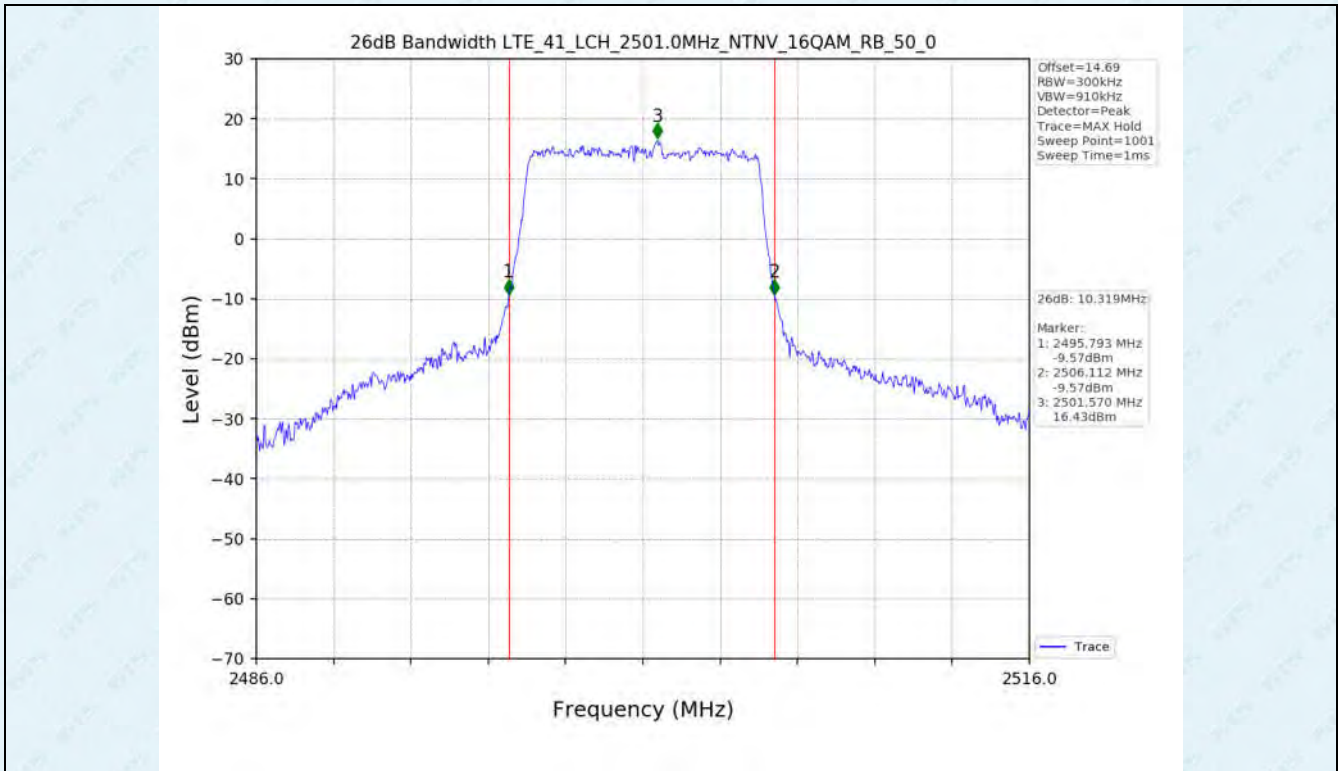


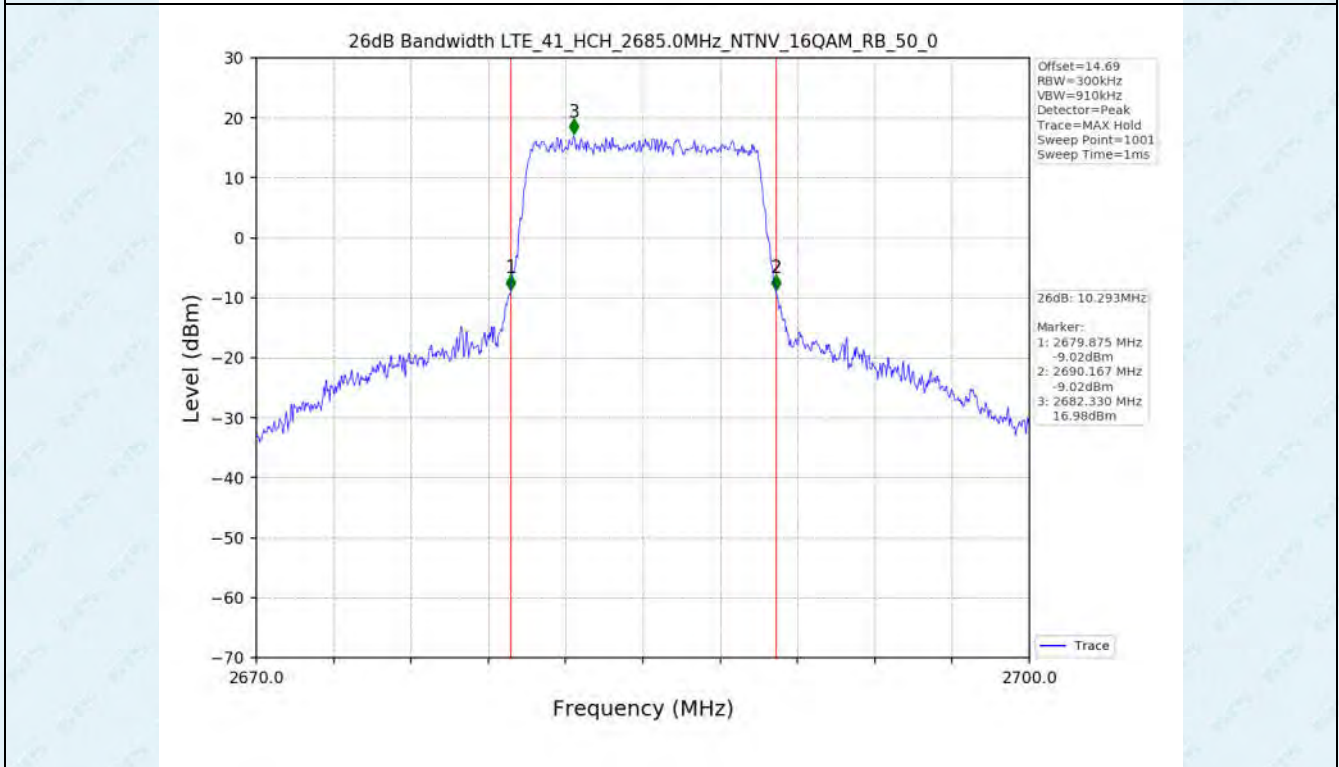
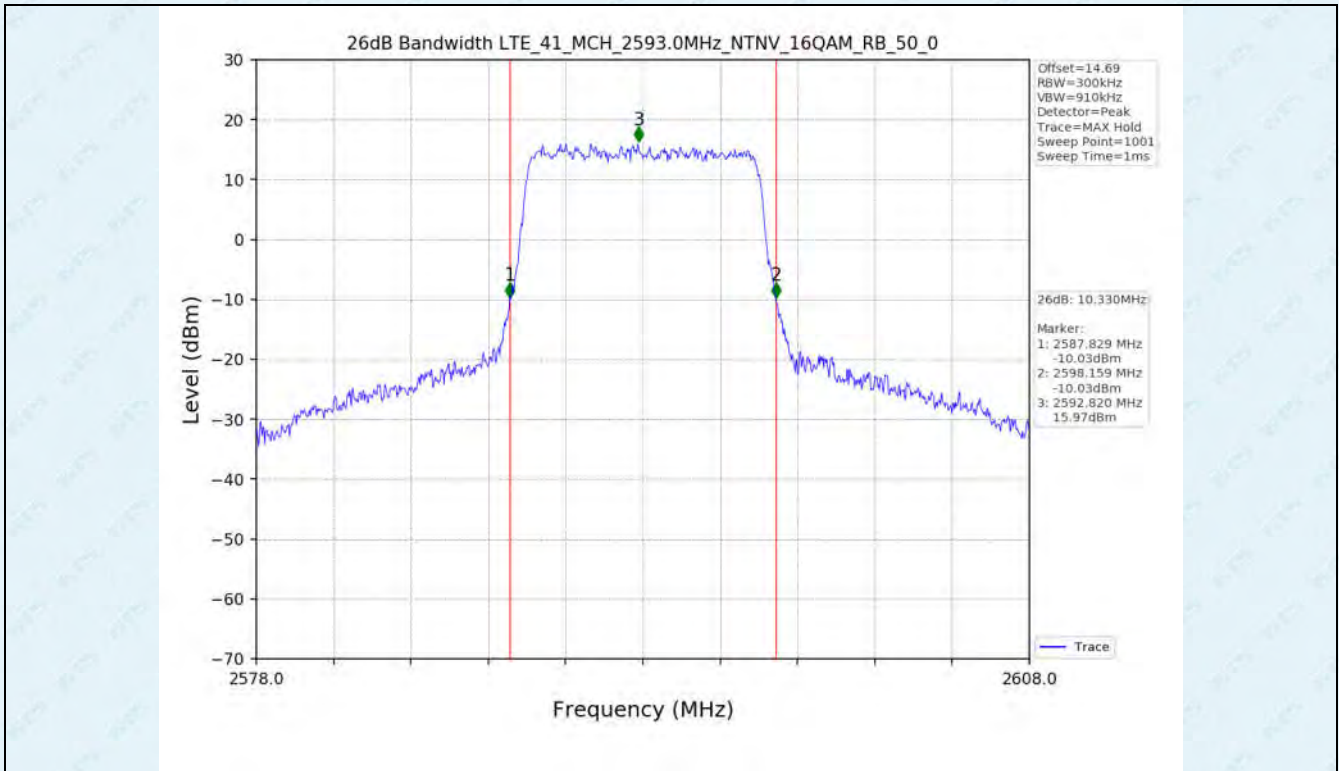


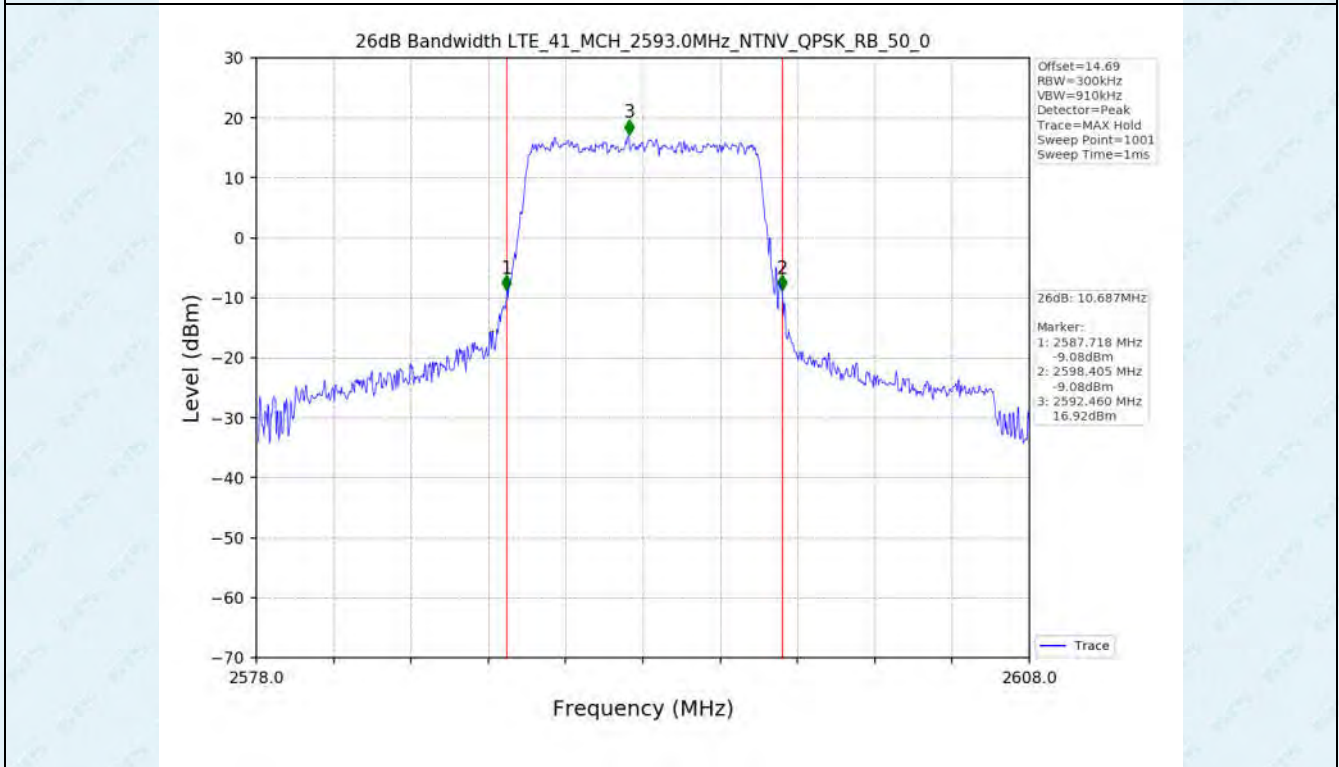
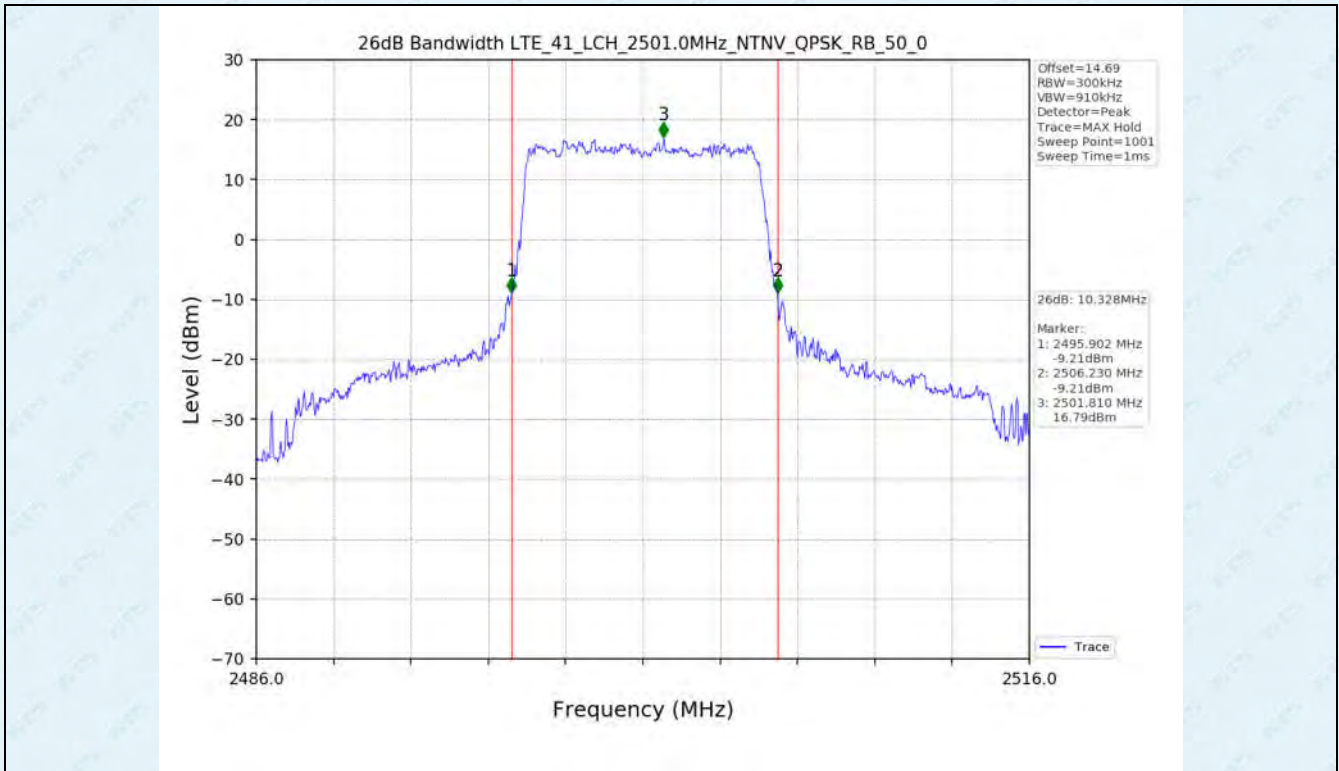


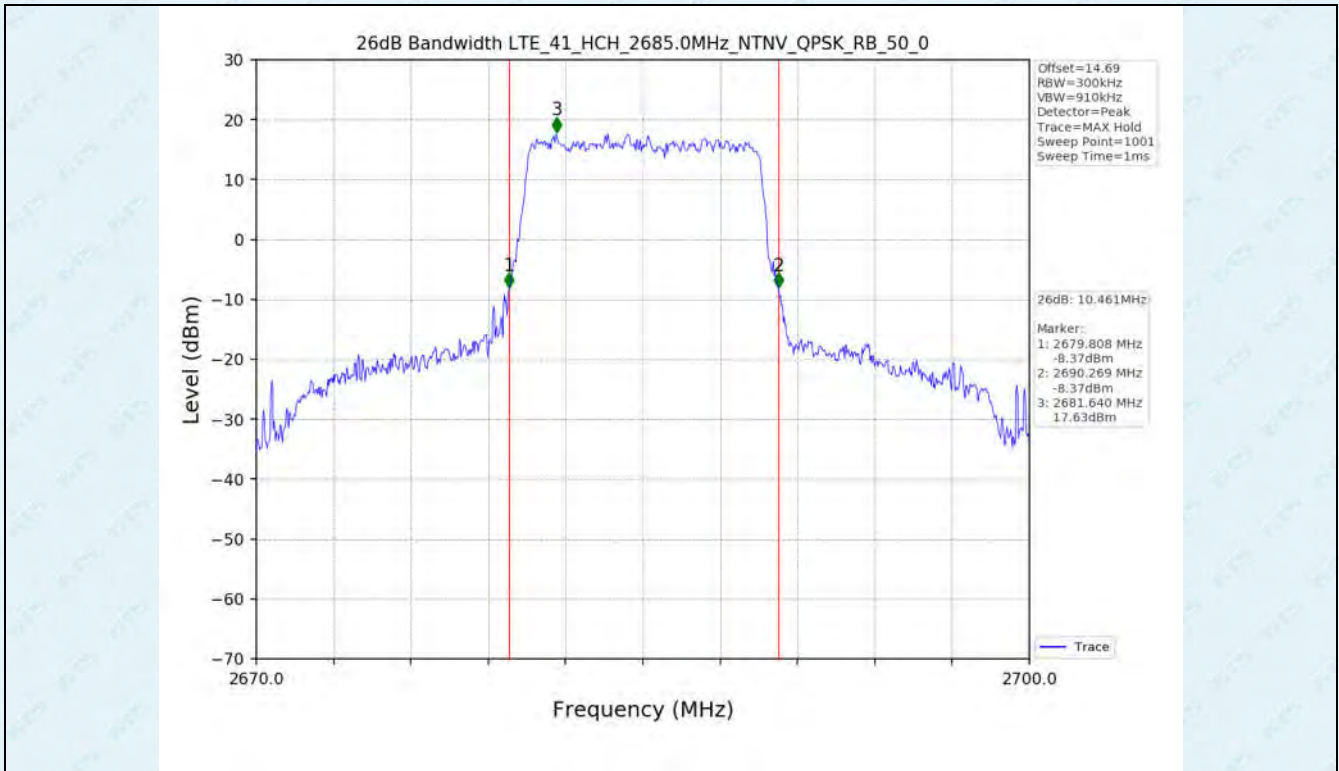
Test Band: 41 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	10.328	10.687	10.461	N/A	PASS
16QAM	50	0	10.319	10.330	10.293	N/A	PASS

3.2 Test Graph



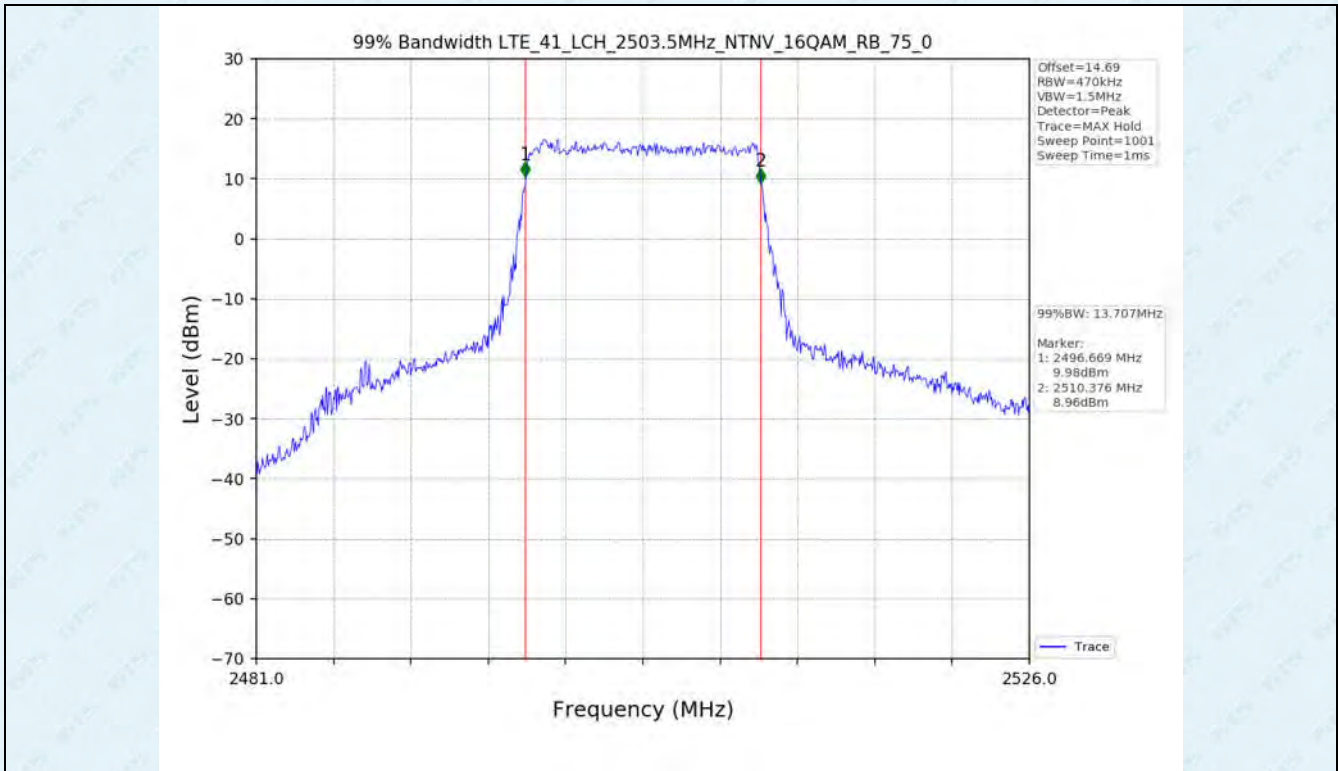


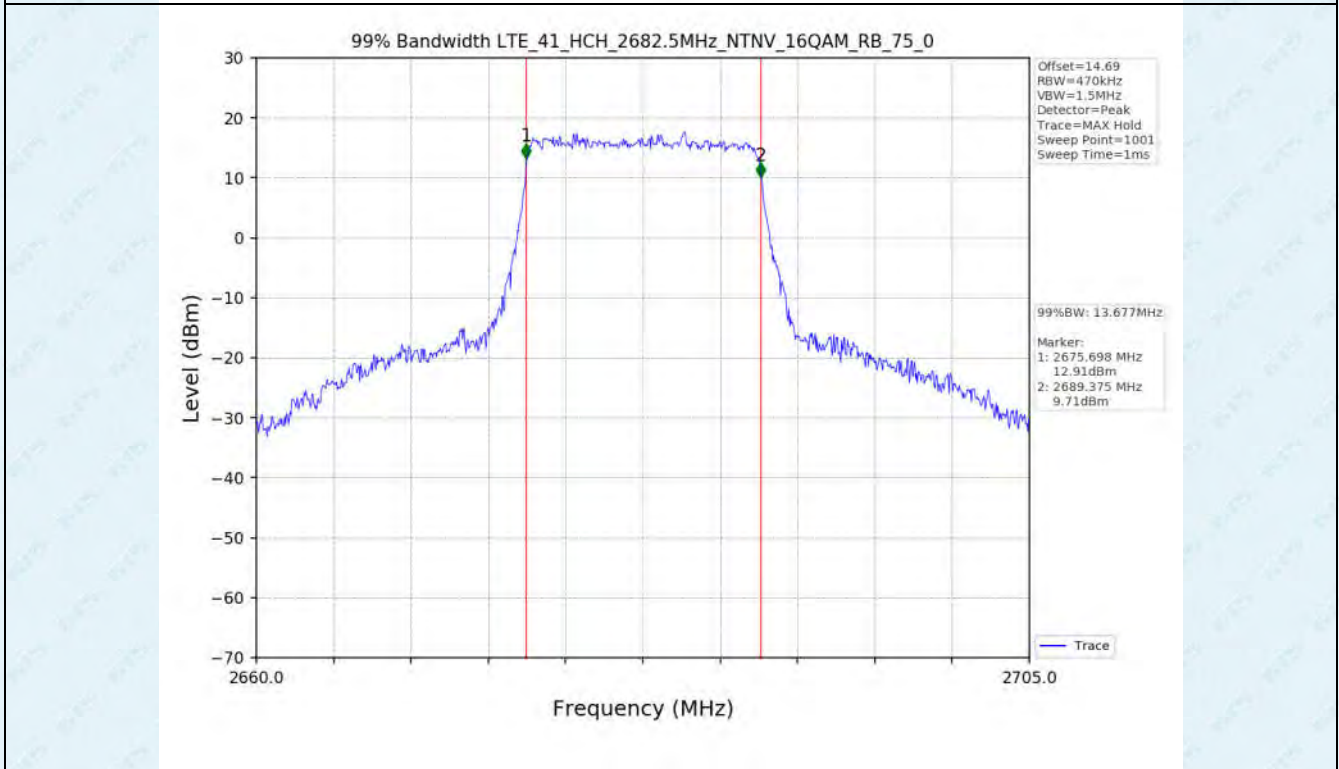
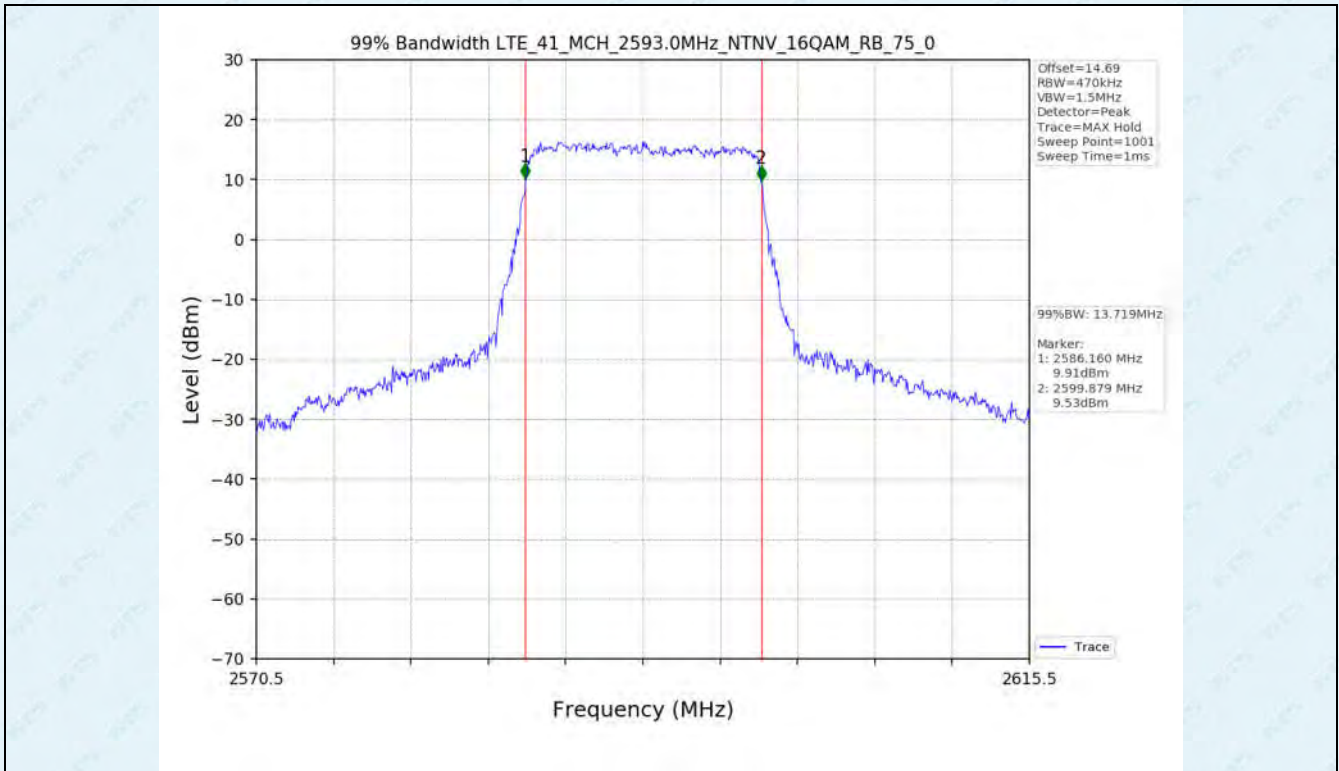


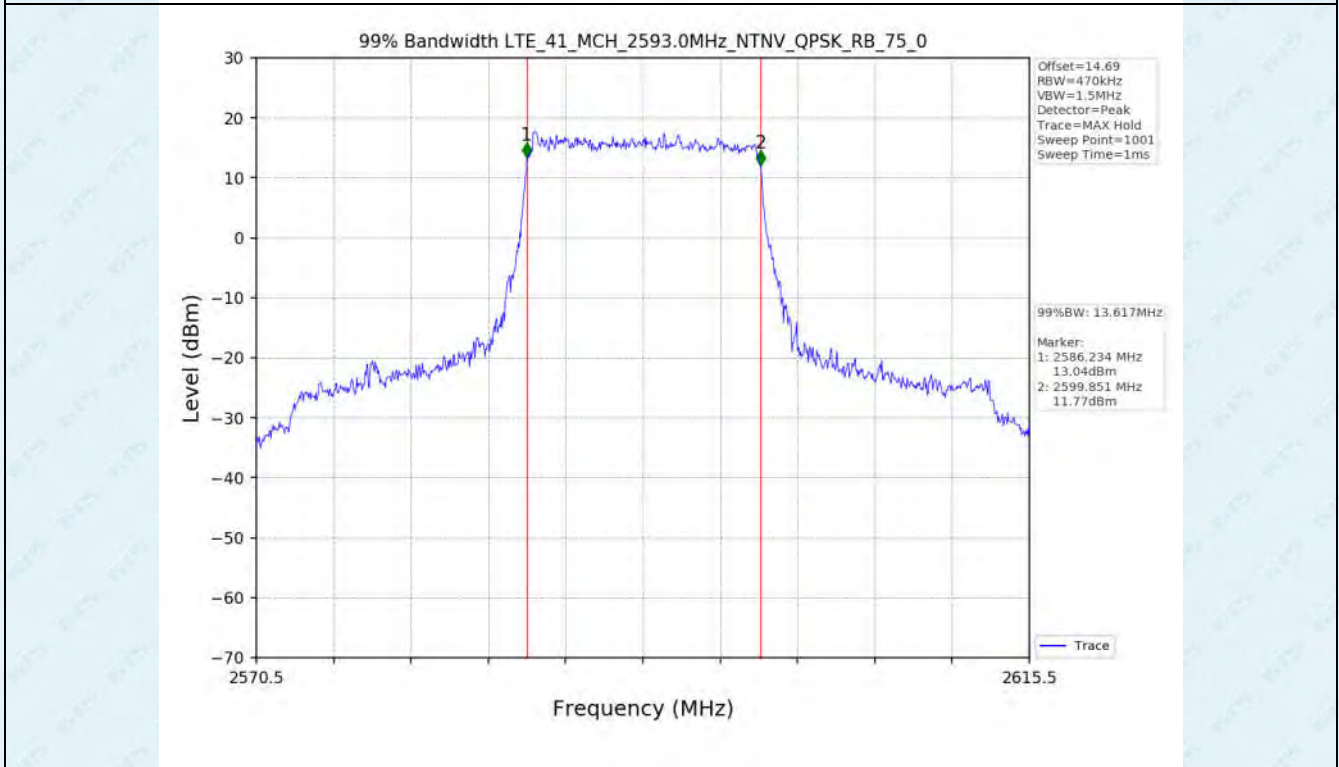
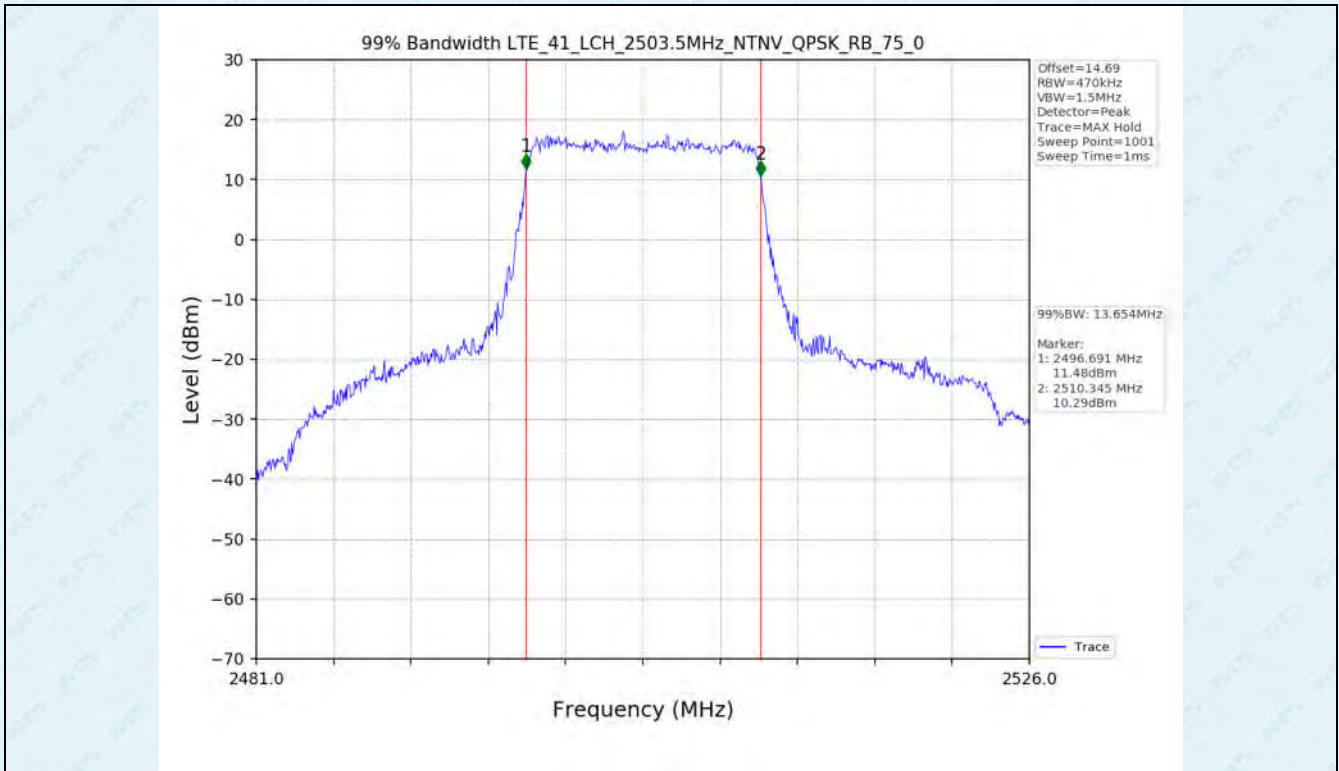


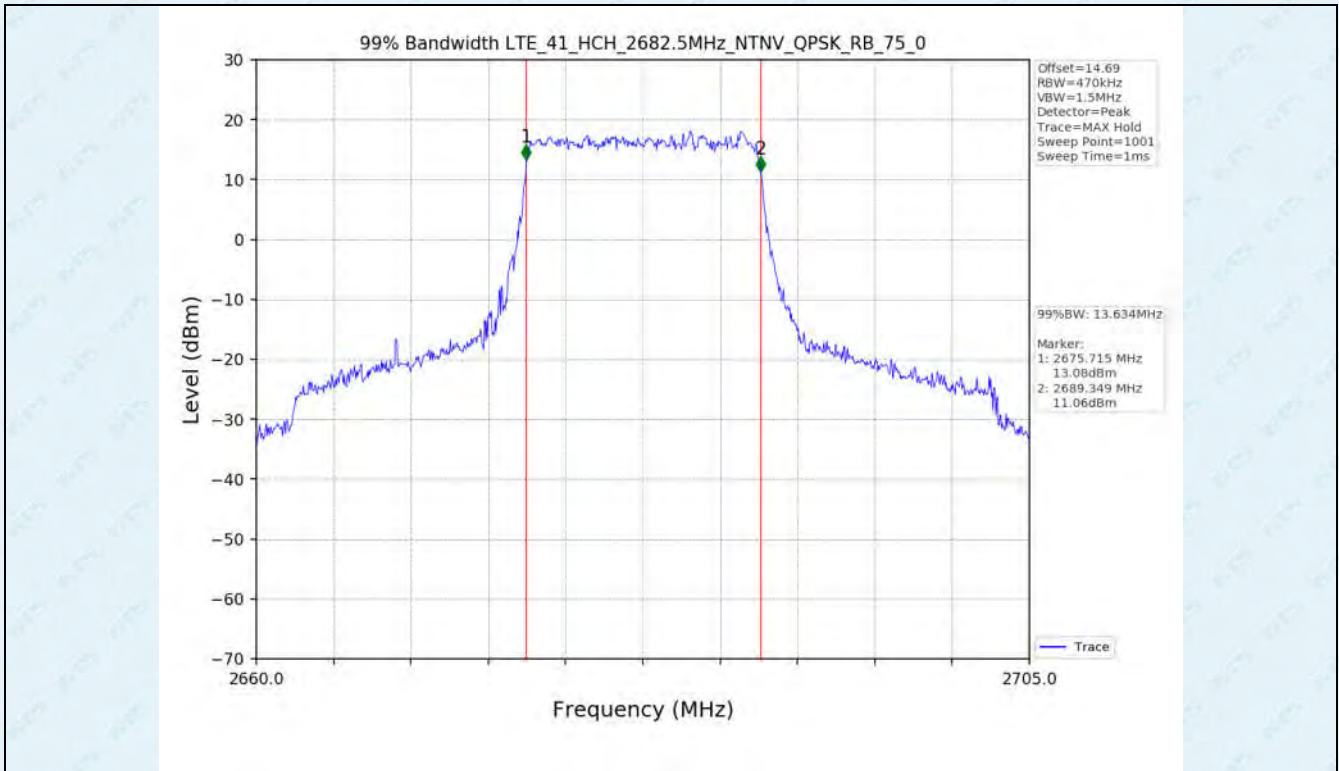
Test Band: 41 15MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	13.654	13.617	13.634	N/A	PASS
16QAM	75	0	13.707	13.719	13.677	N/A	PASS

3.2 Test Graph



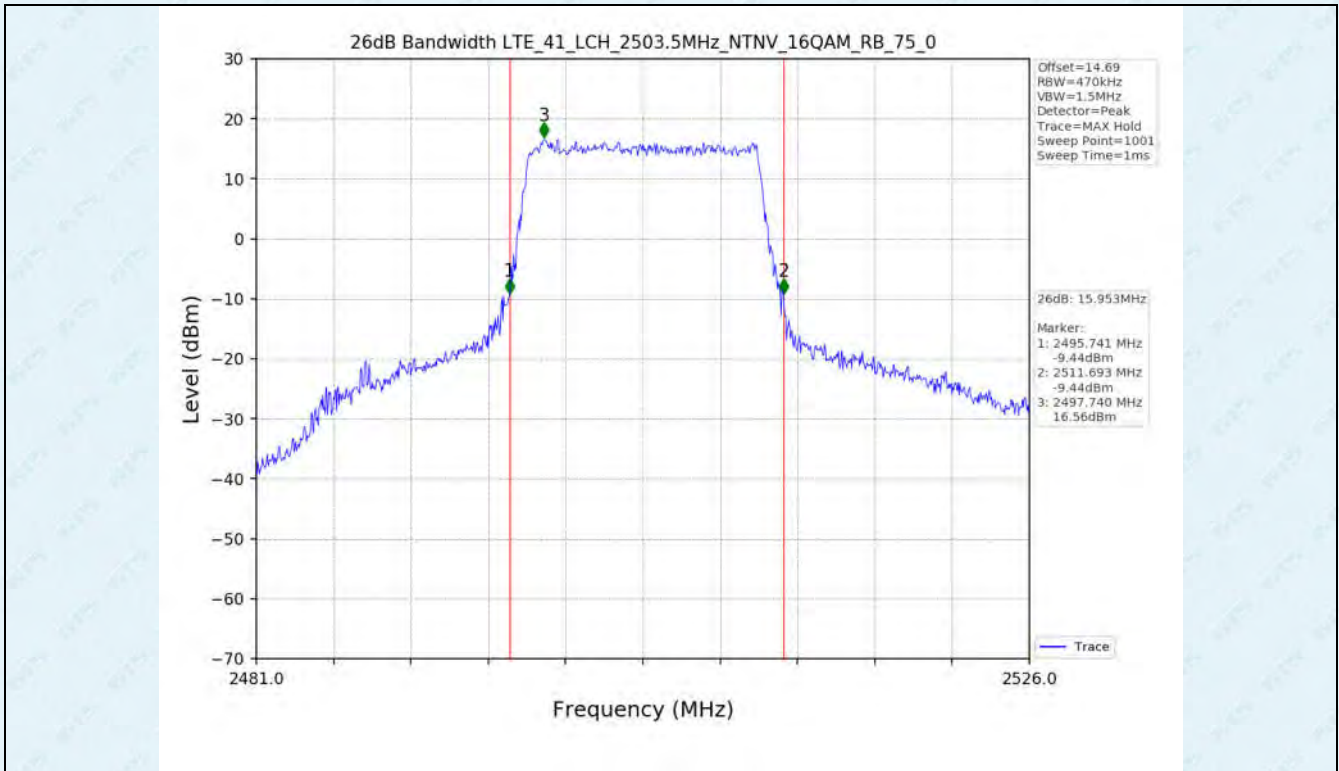


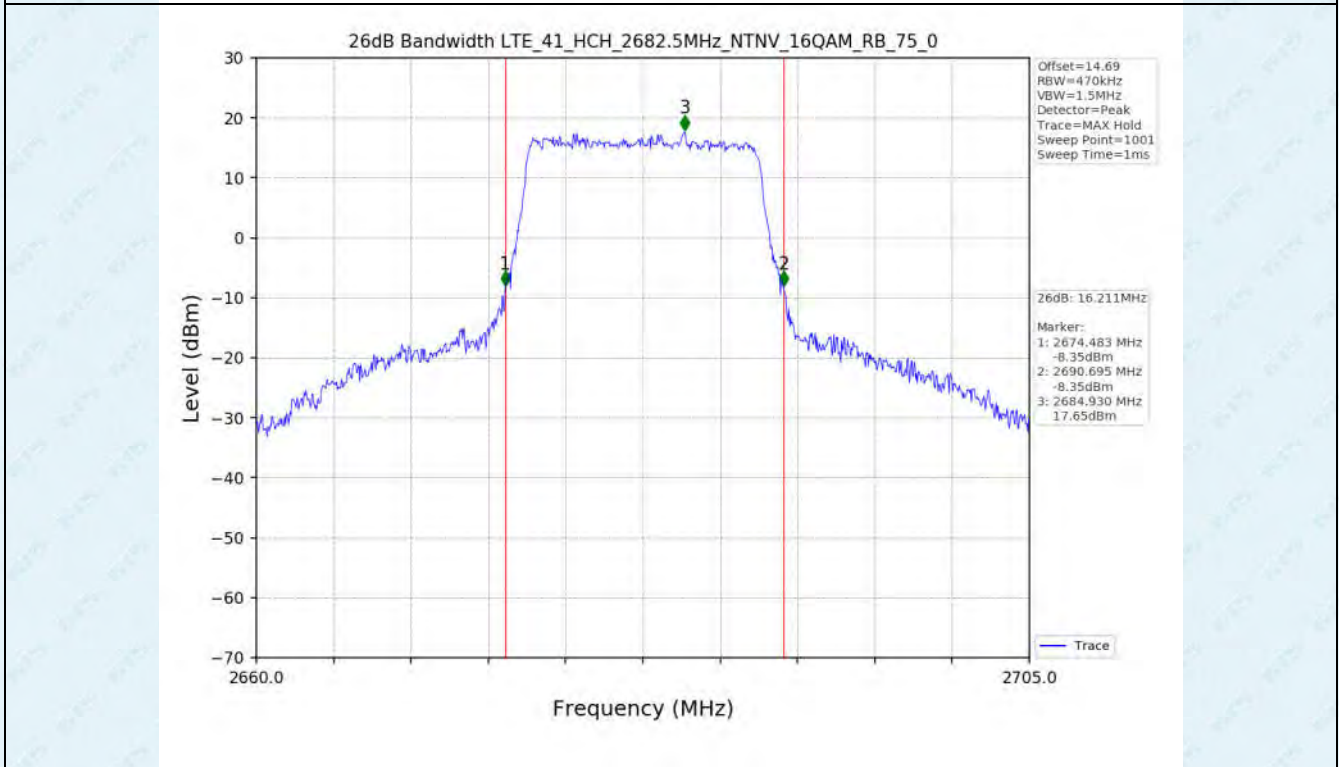
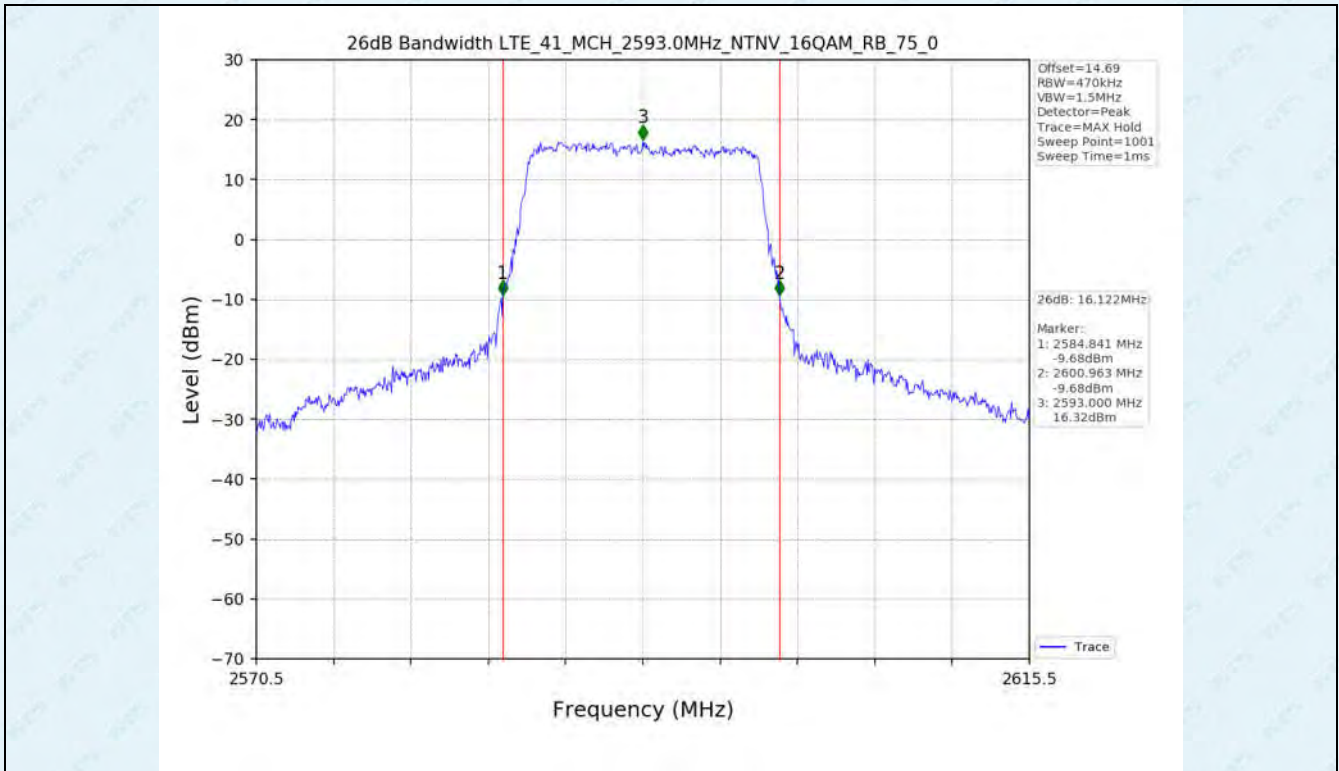


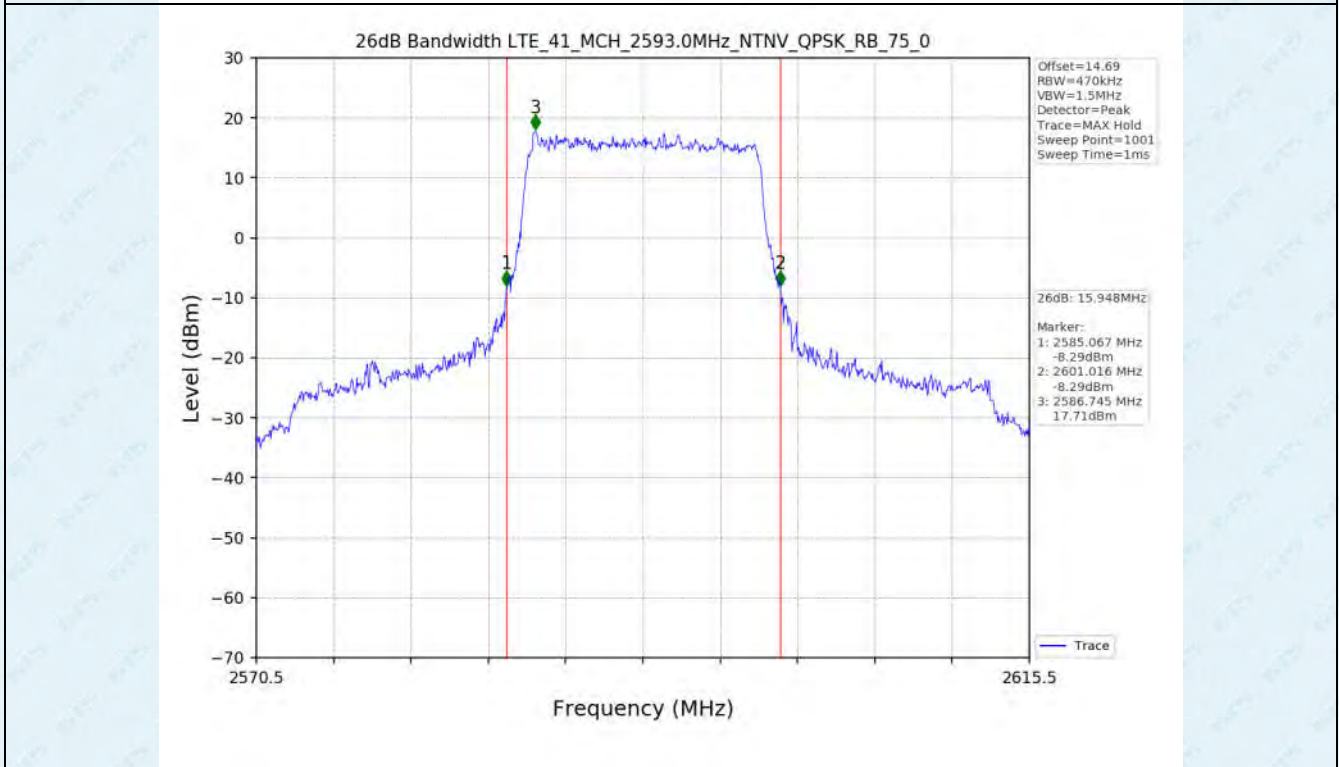
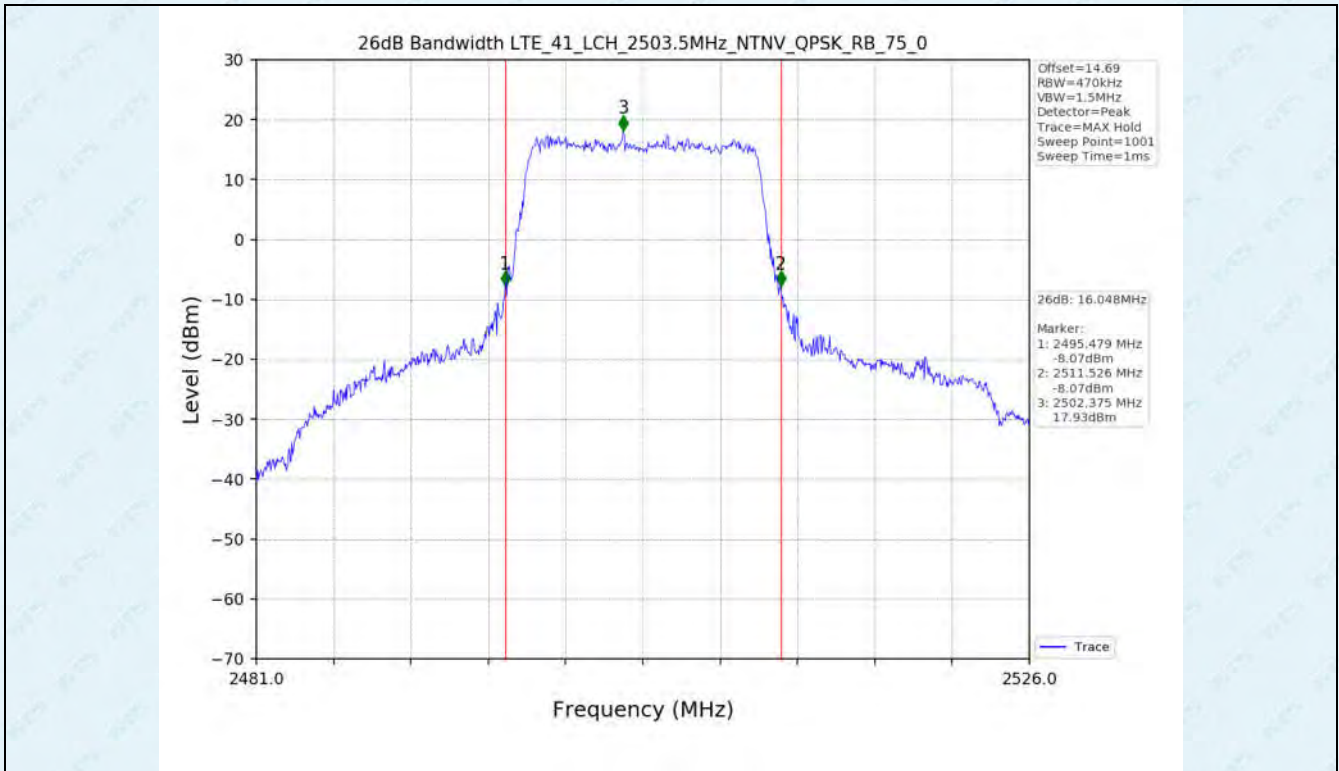


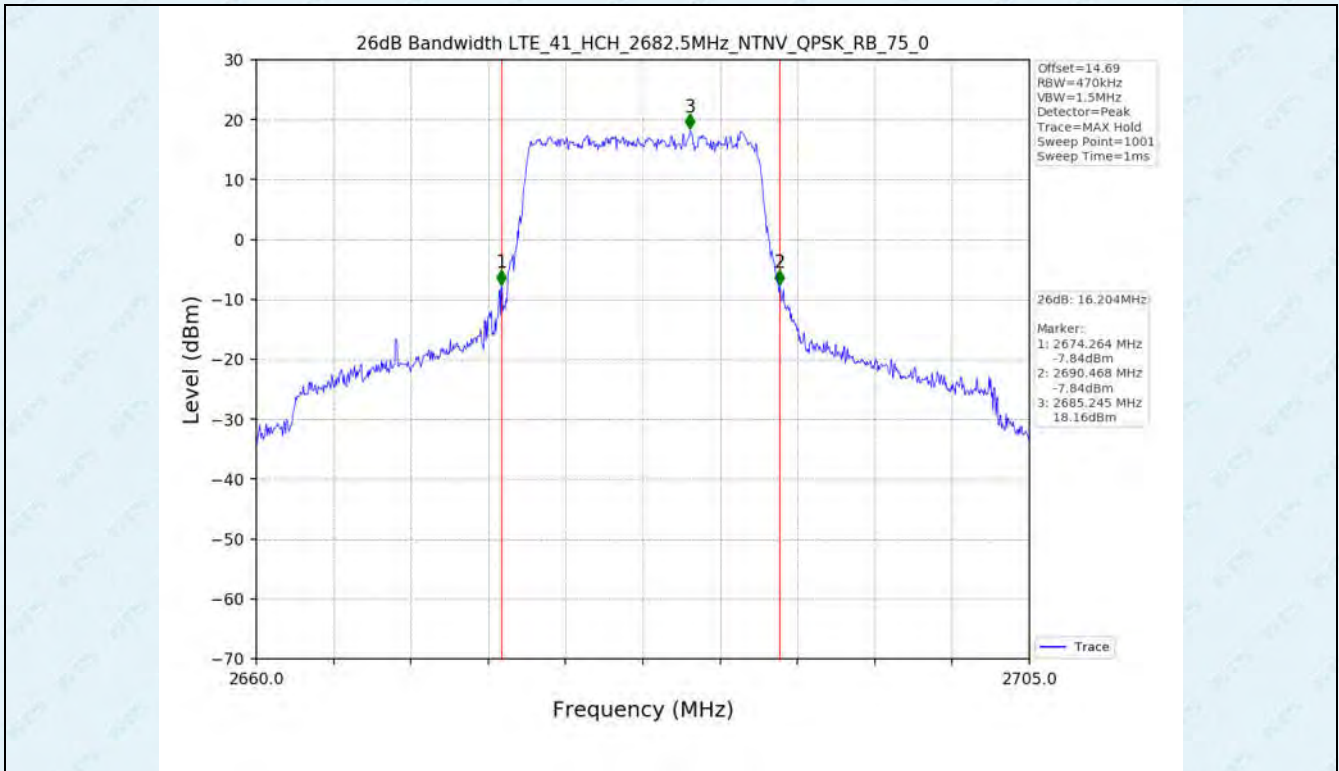
Test Band: 41 15MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	16.048	15.948	16.204	N/A	PASS
16QAM	75	0	15.953	16.122	16.211	N/A	PASS

3.2 Test Graph



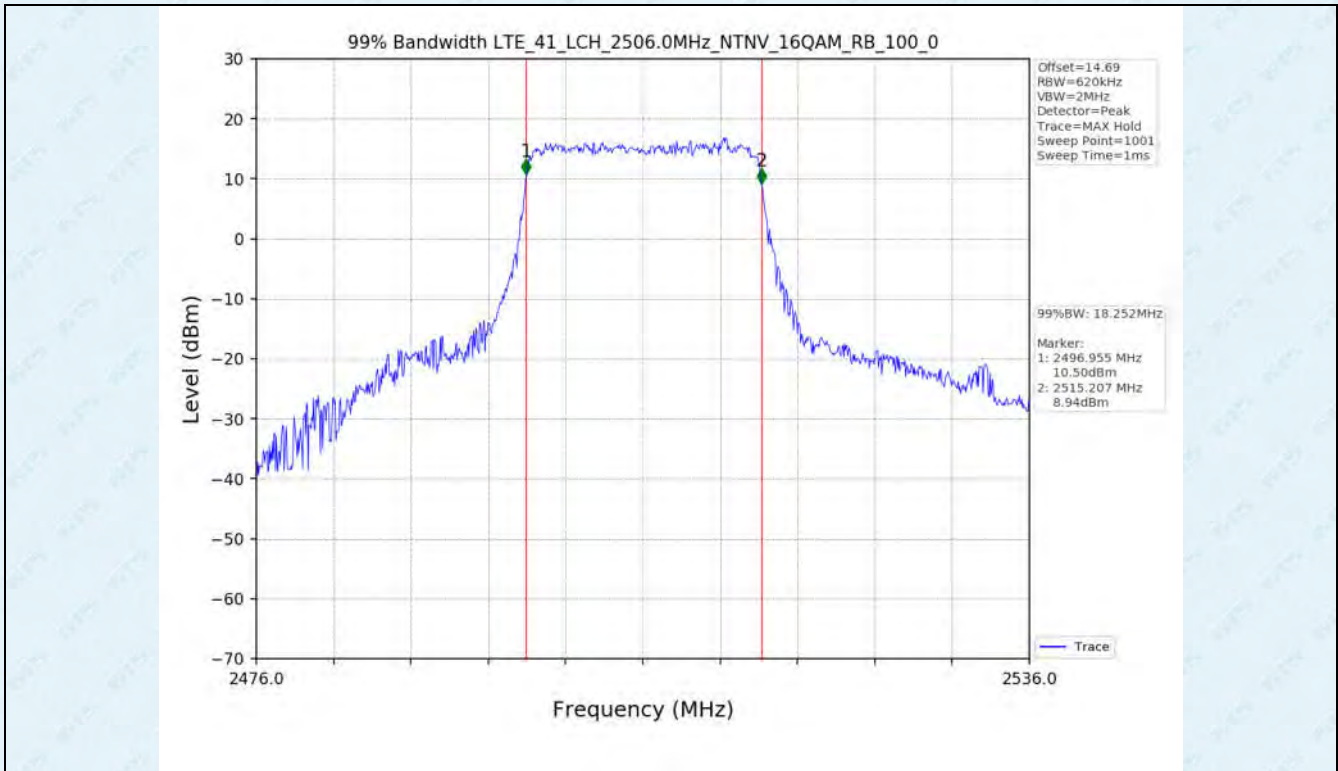


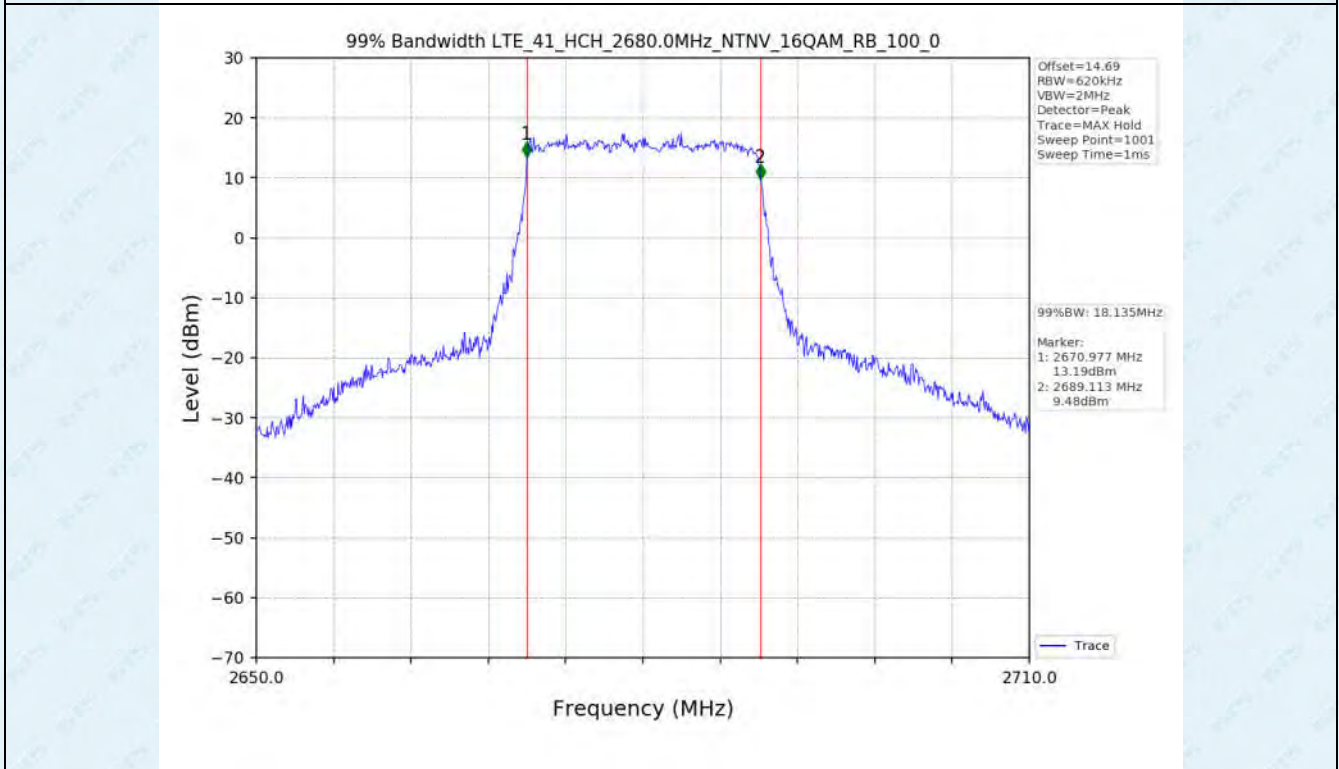
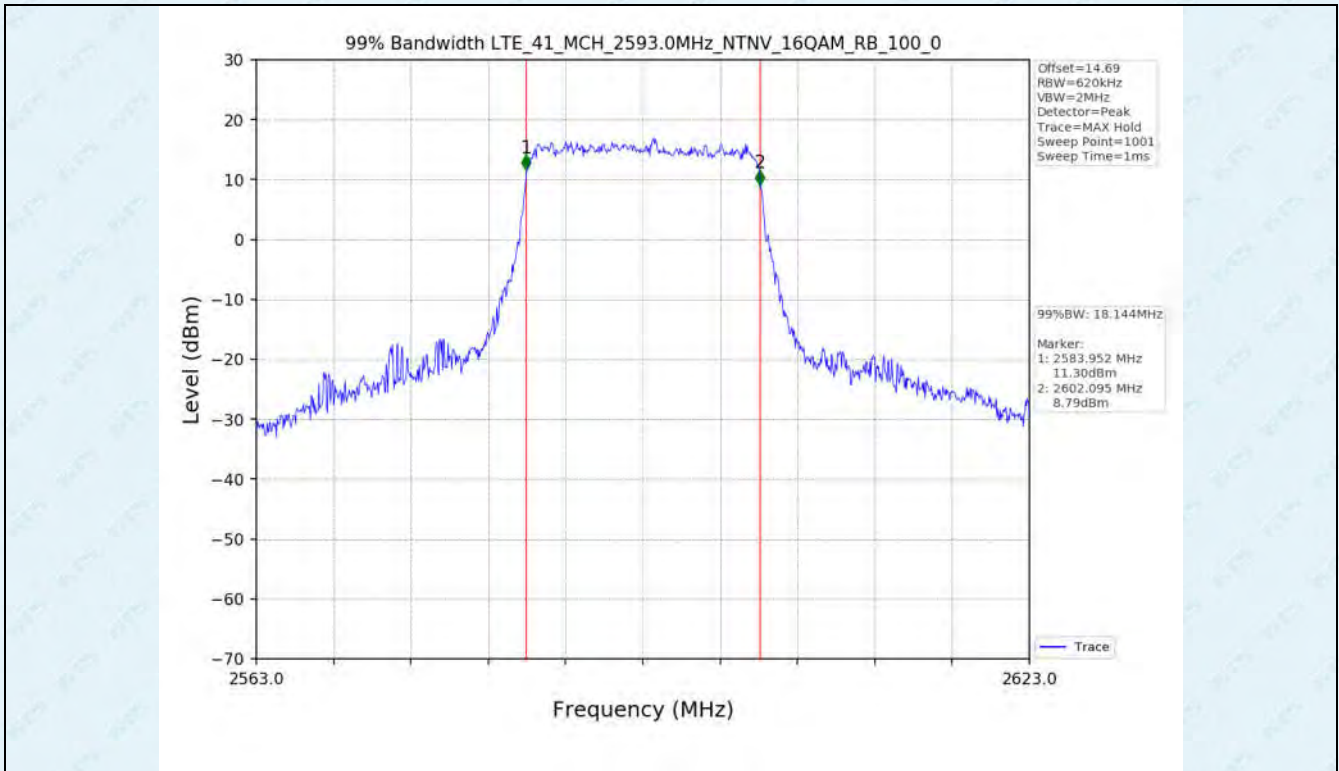


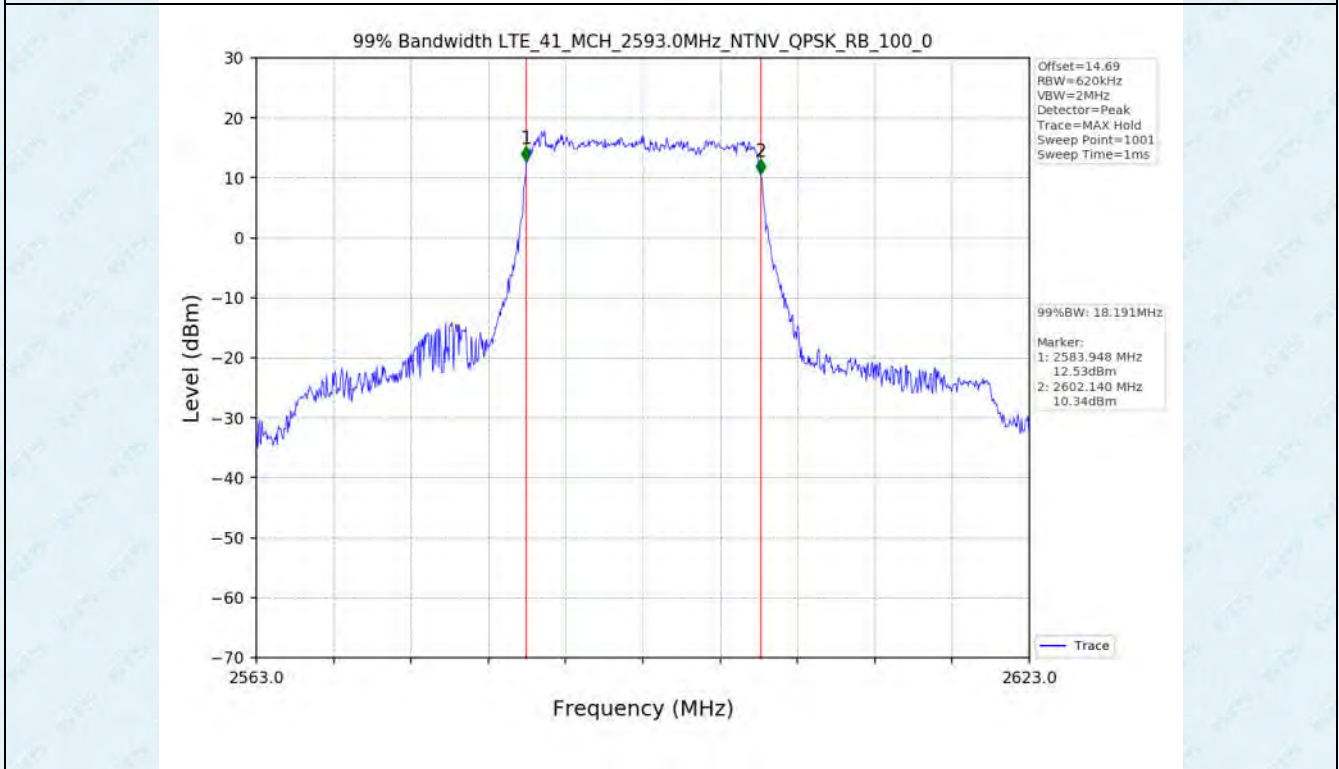
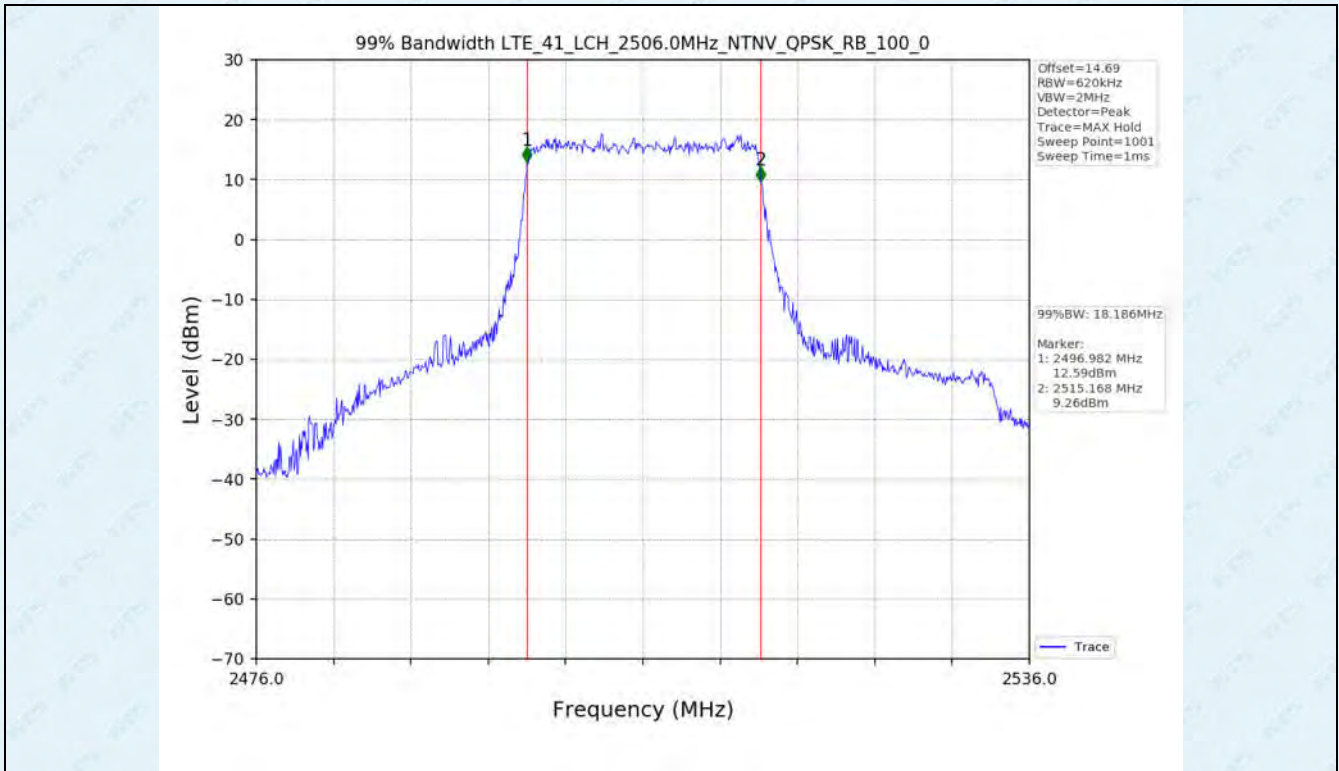


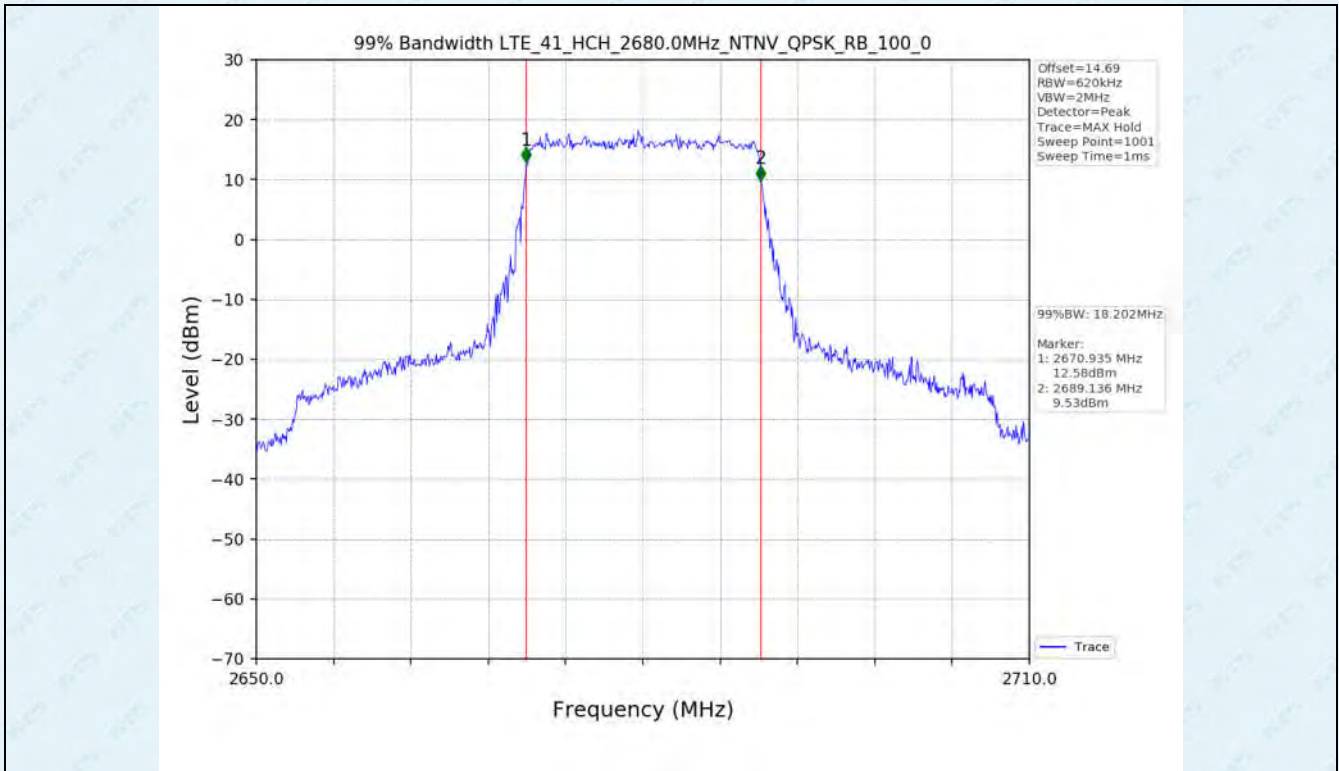
Test Band: 41 20MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	18.186	18.191	18.202	N/A	PASS
16QAM	100	0	18.252	18.144	18.135	N/A	PASS

3.2 Test Graph



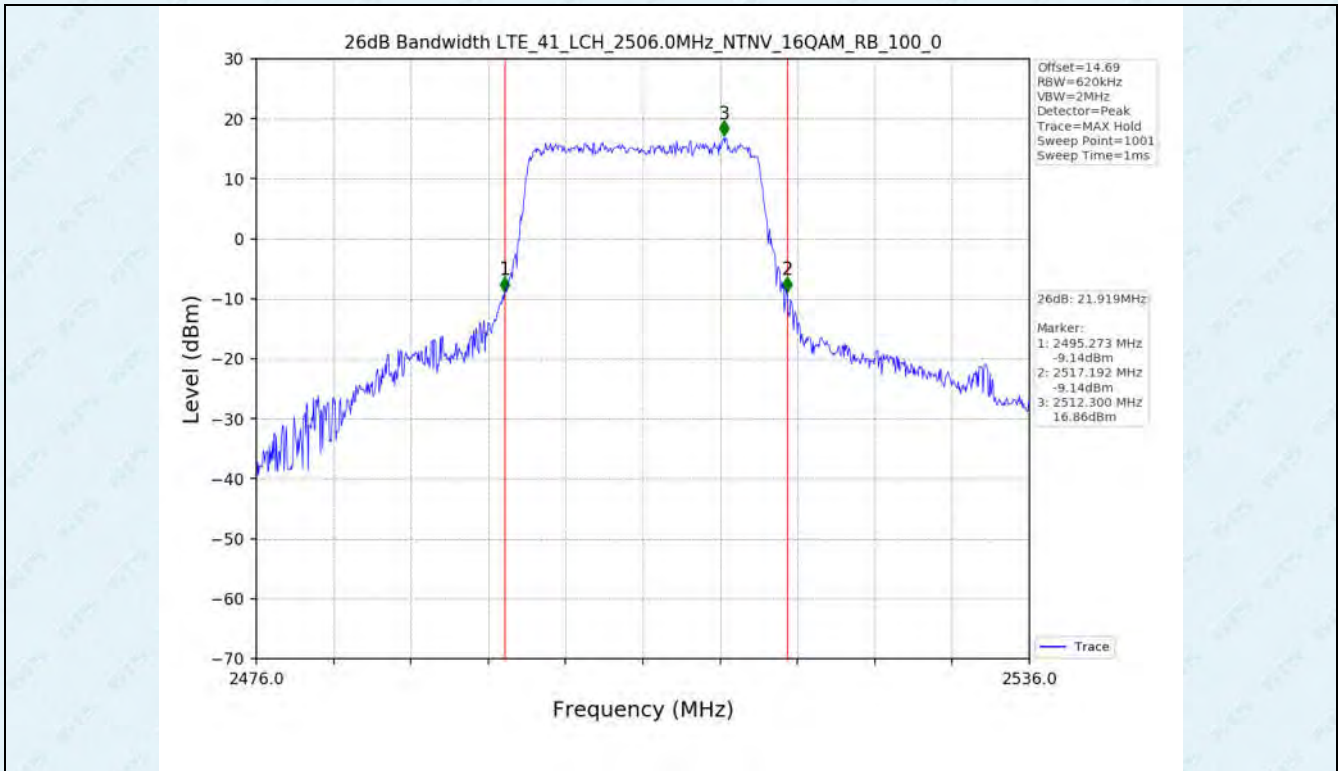


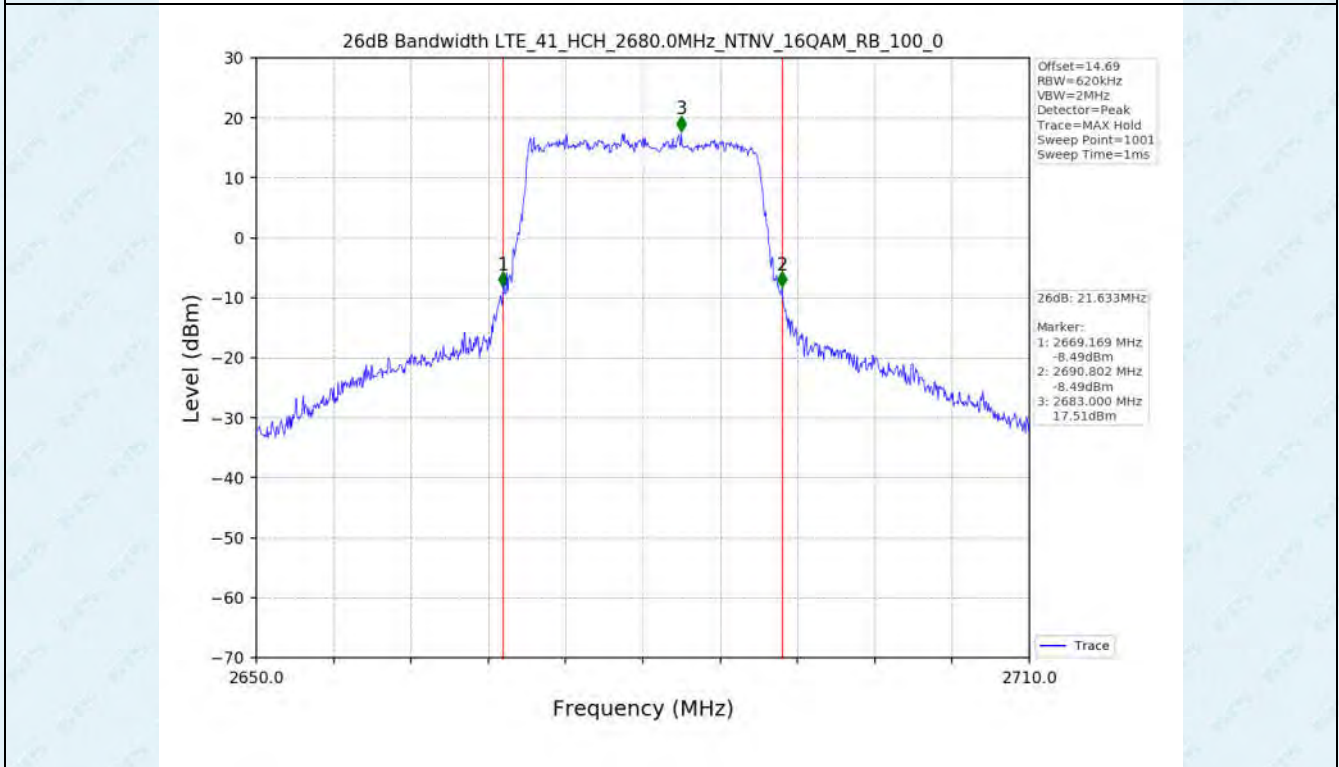
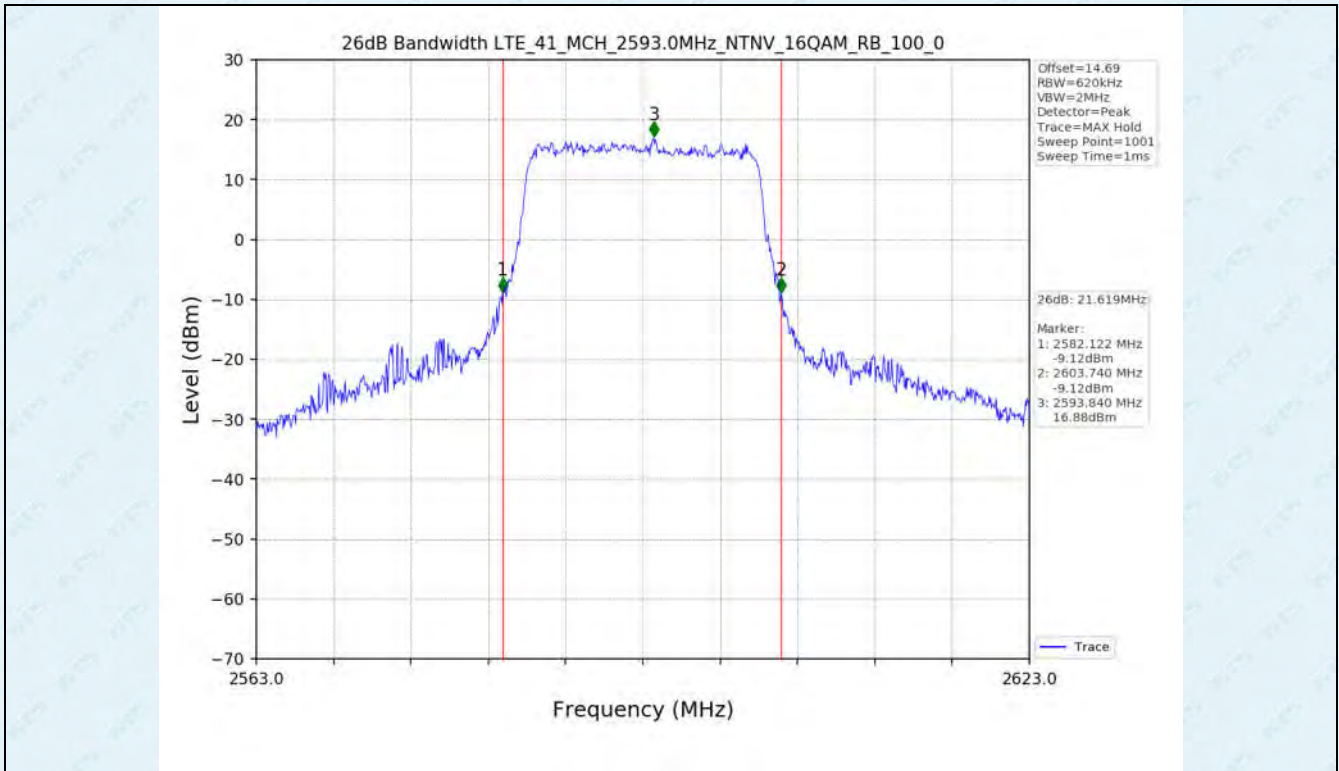


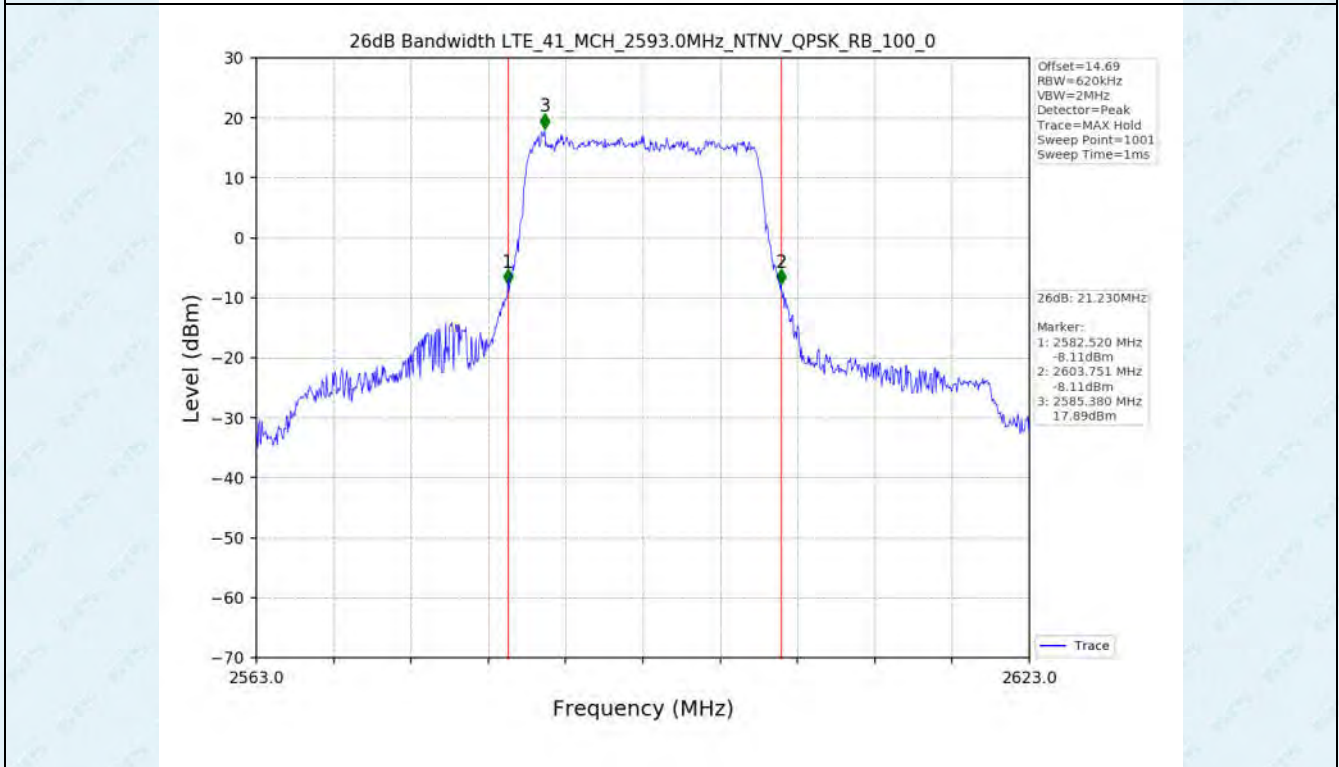
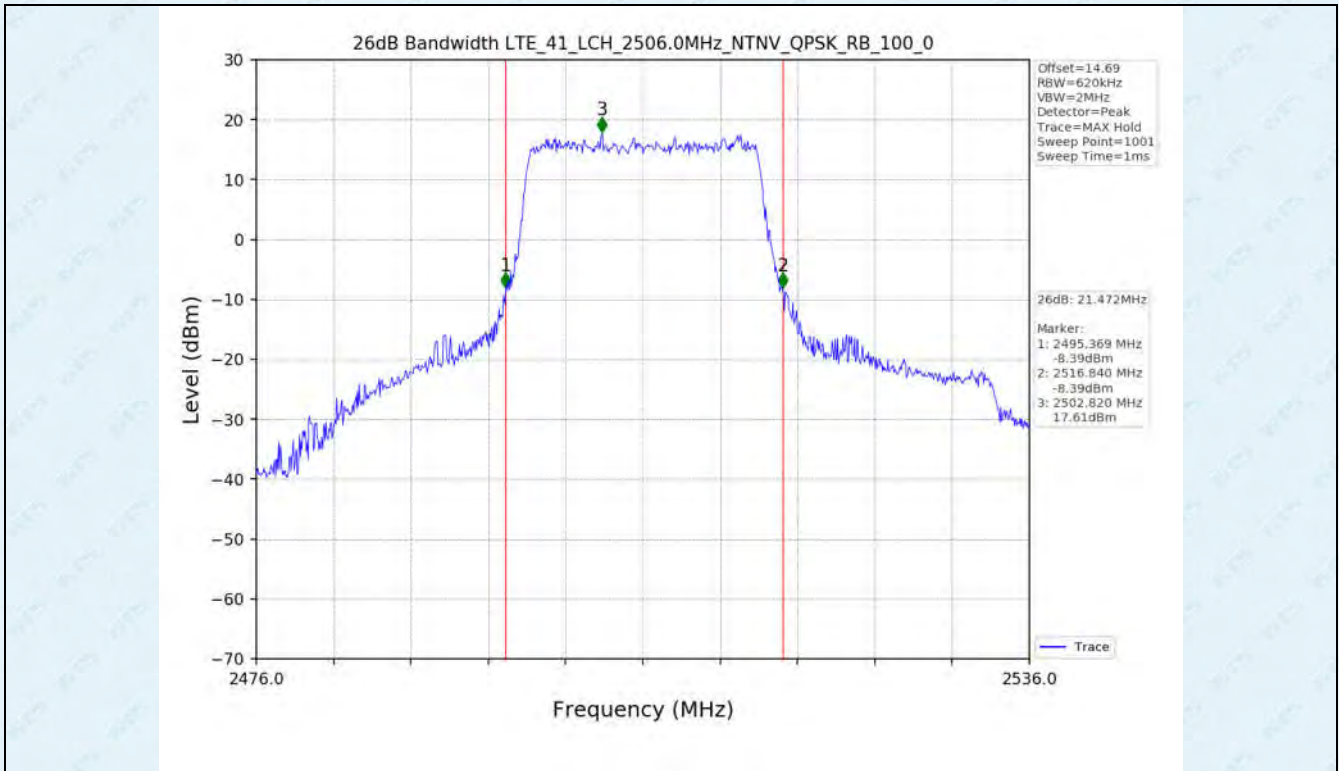


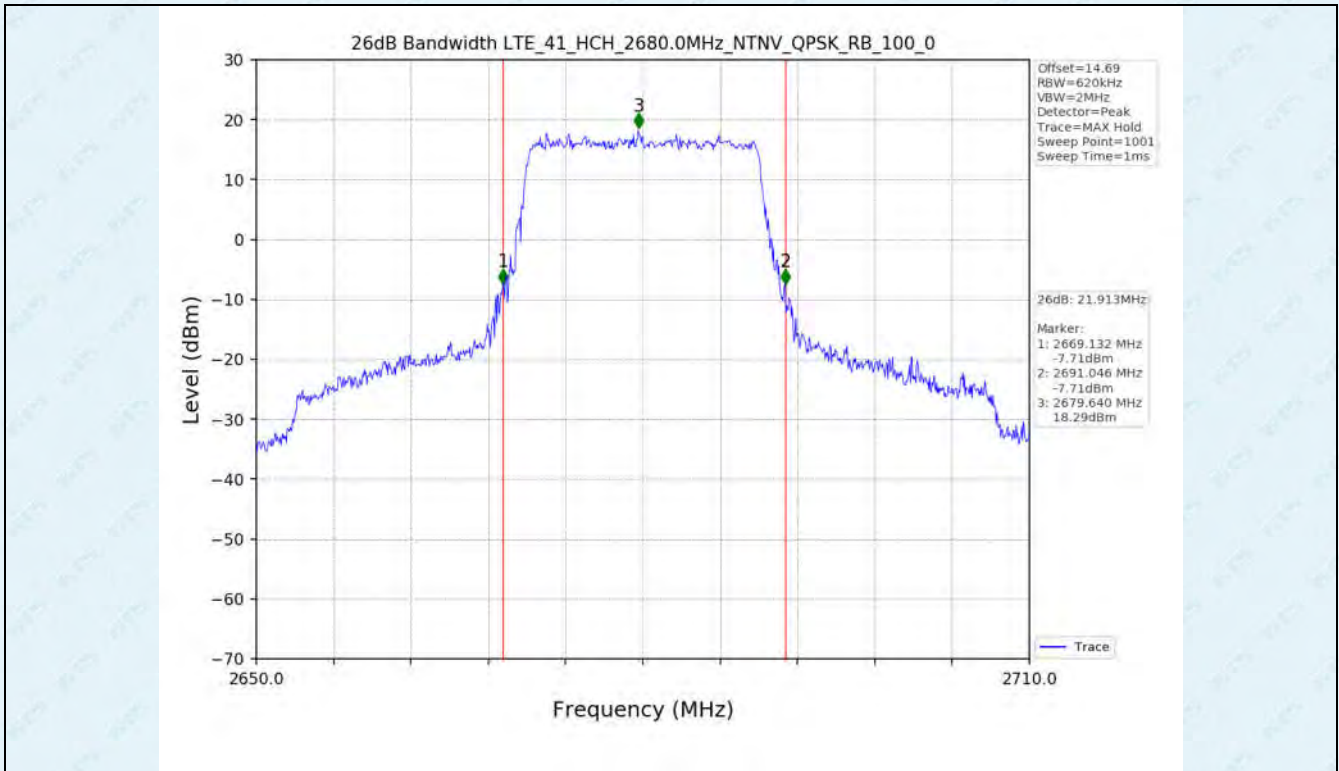
Test Band: 41 20MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	21.472	21.230	21.913	N/A	PASS
16QAM	100	0	21.919	21.619	21.633	N/A	PASS

3.2 Test Graph







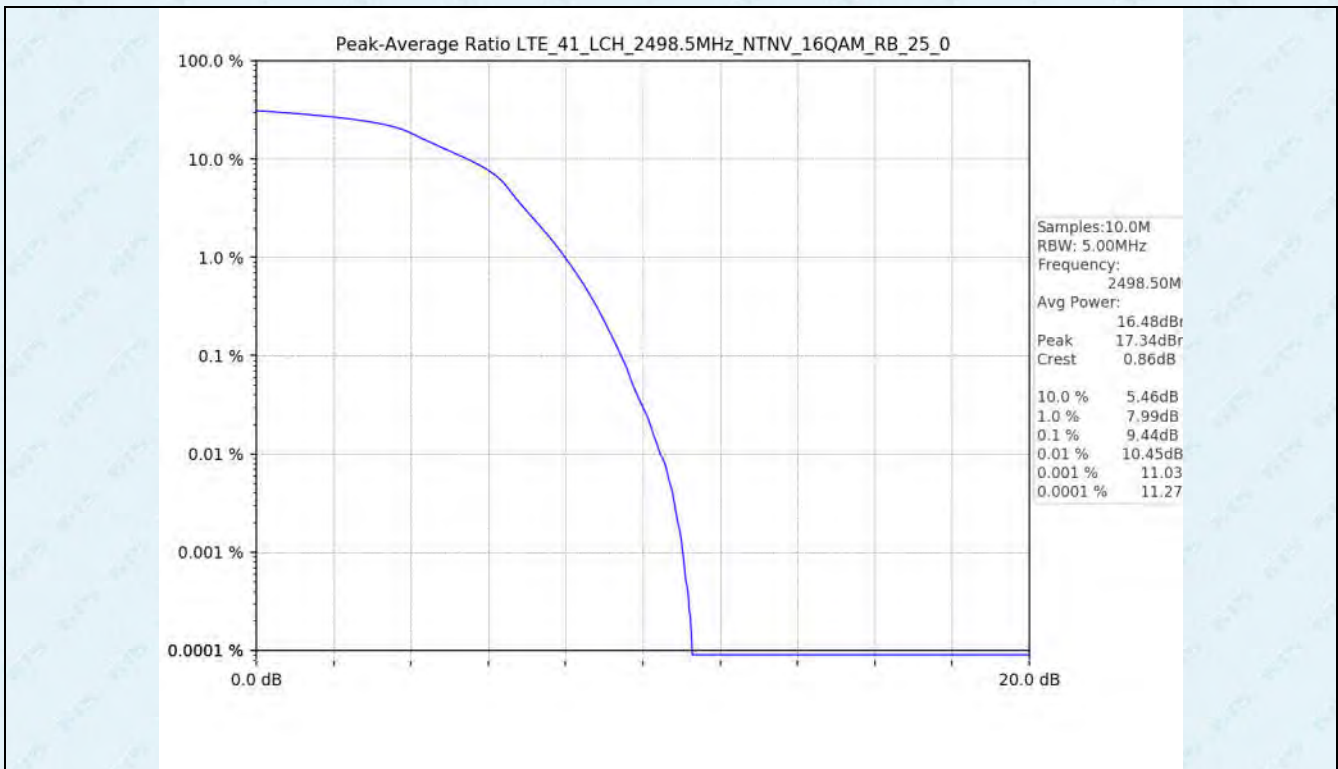


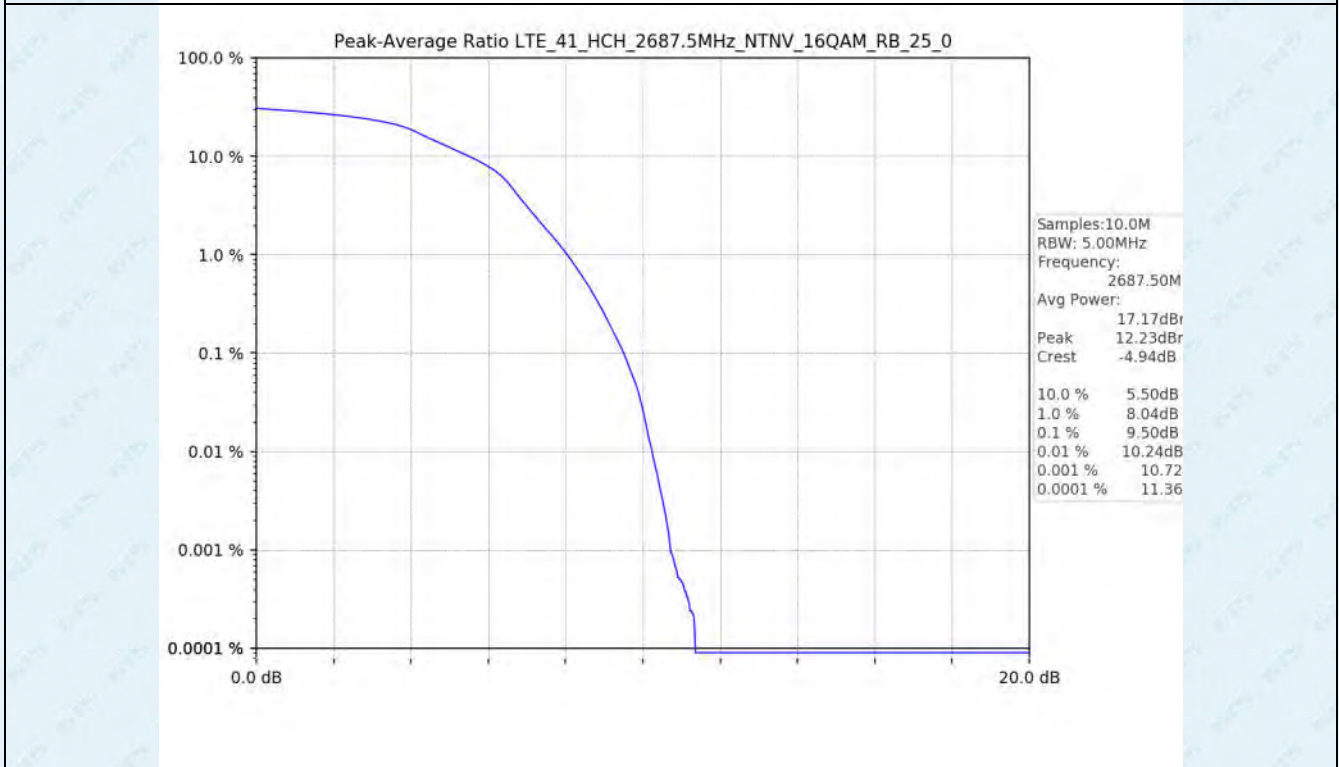
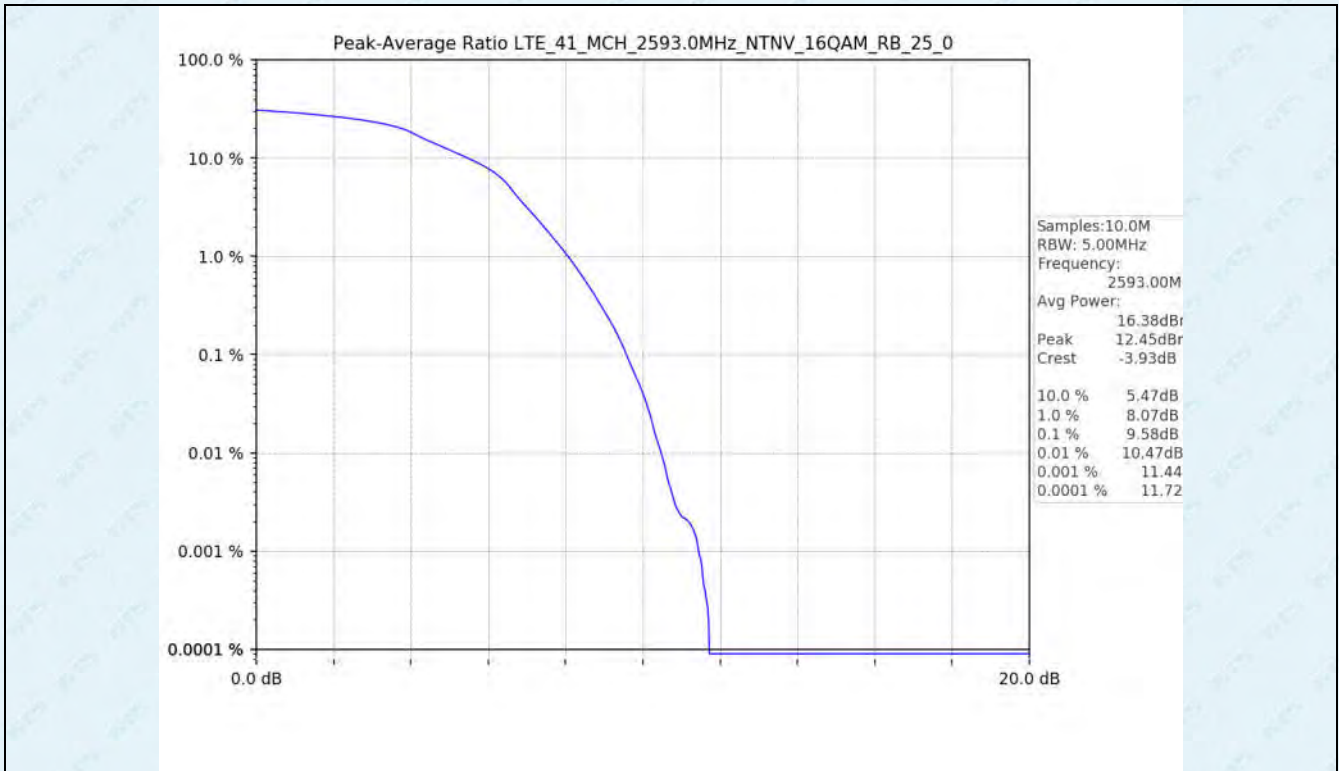
4. Peak-Average Ratio

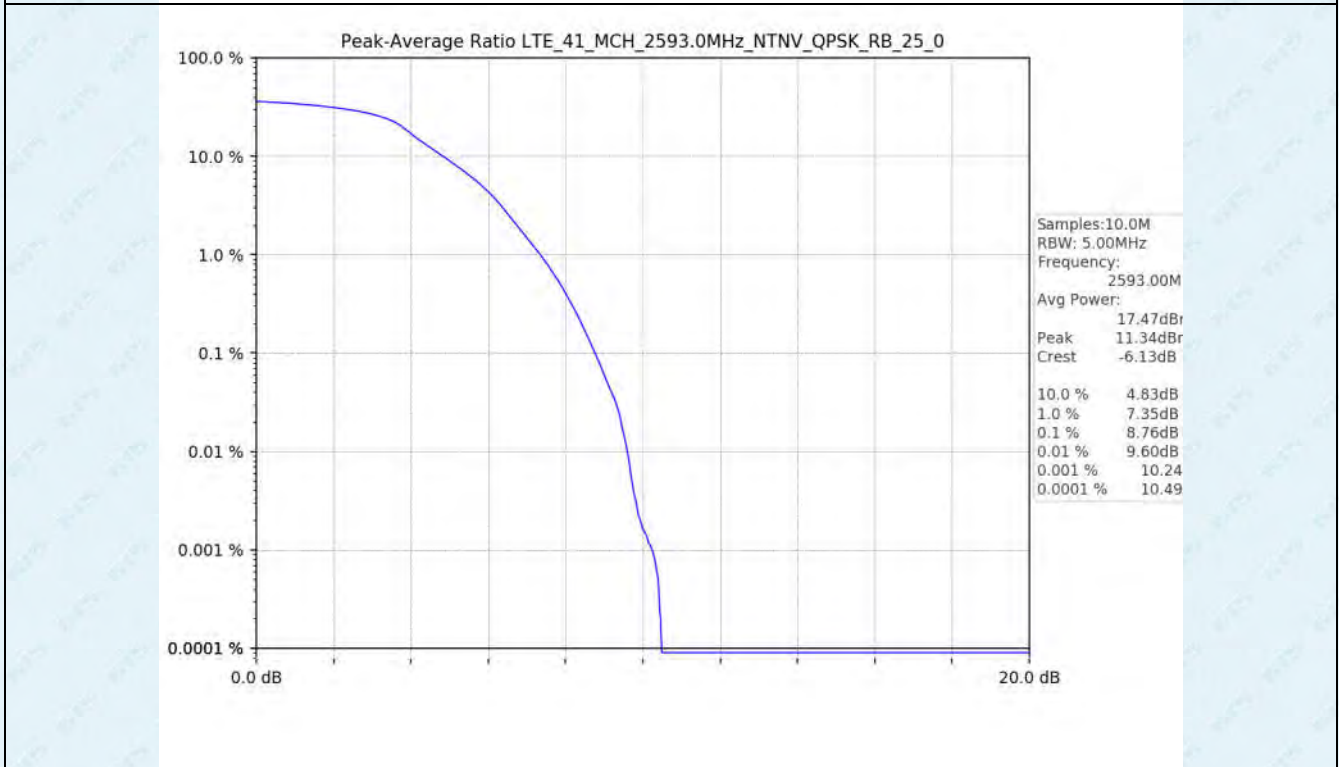
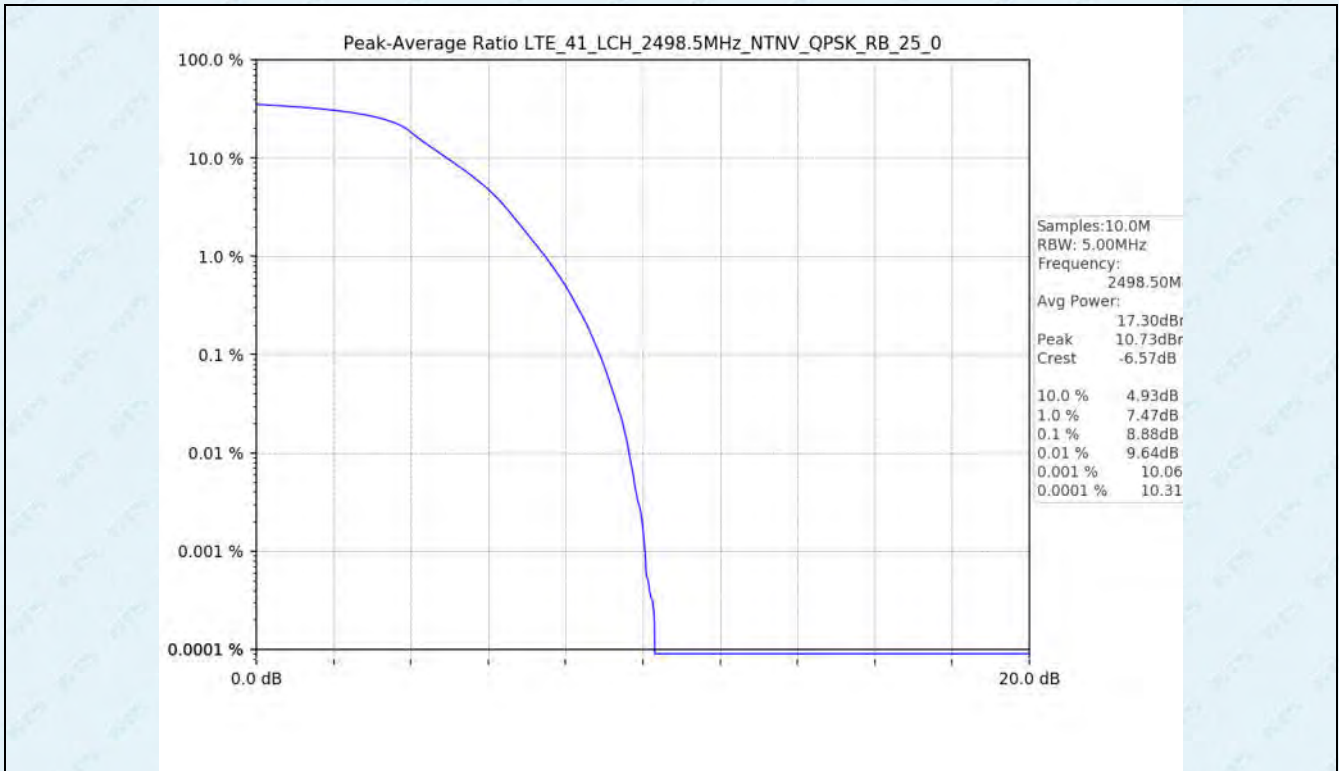
4.1 Test Result

Test Band: 41 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	8.88	8.76	8.99	13	PASS
16QAM	25	0	9.44	9.58	9.50	13	PASS

4.2 Test Graph



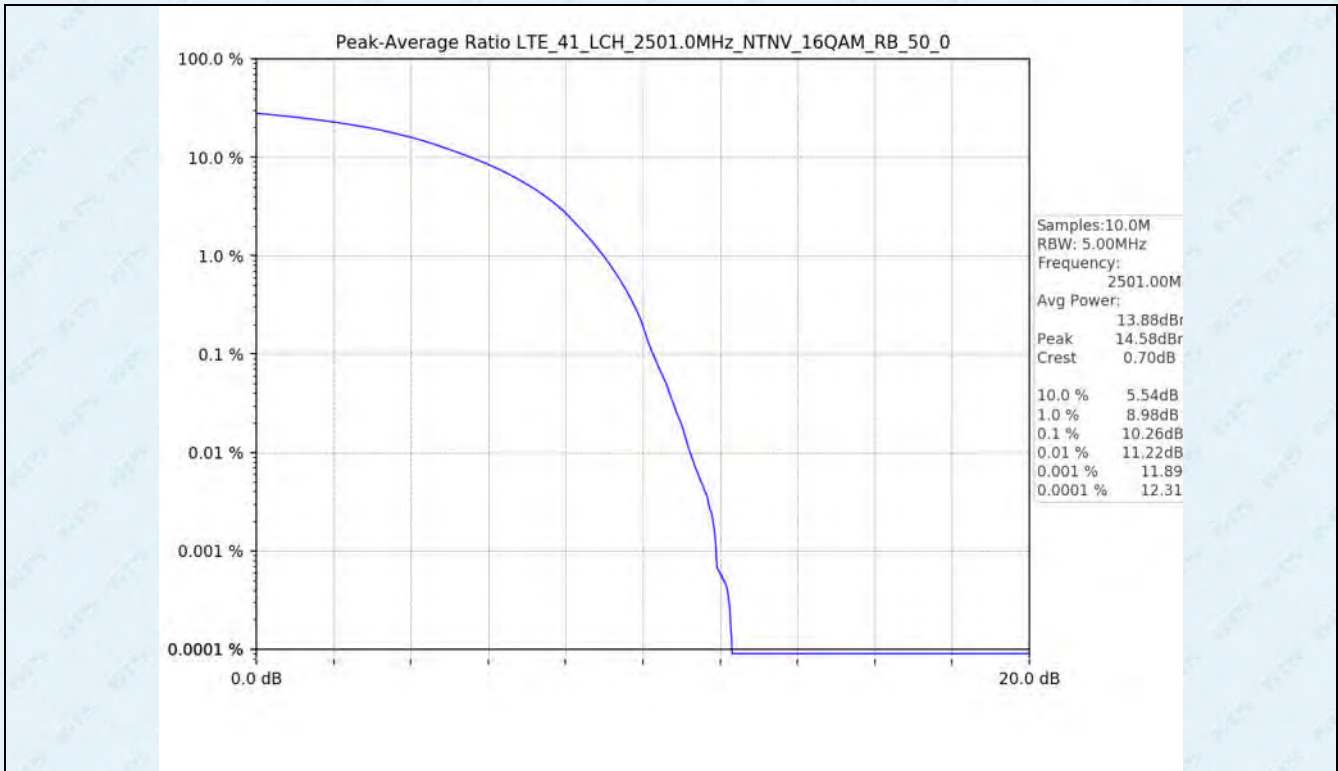


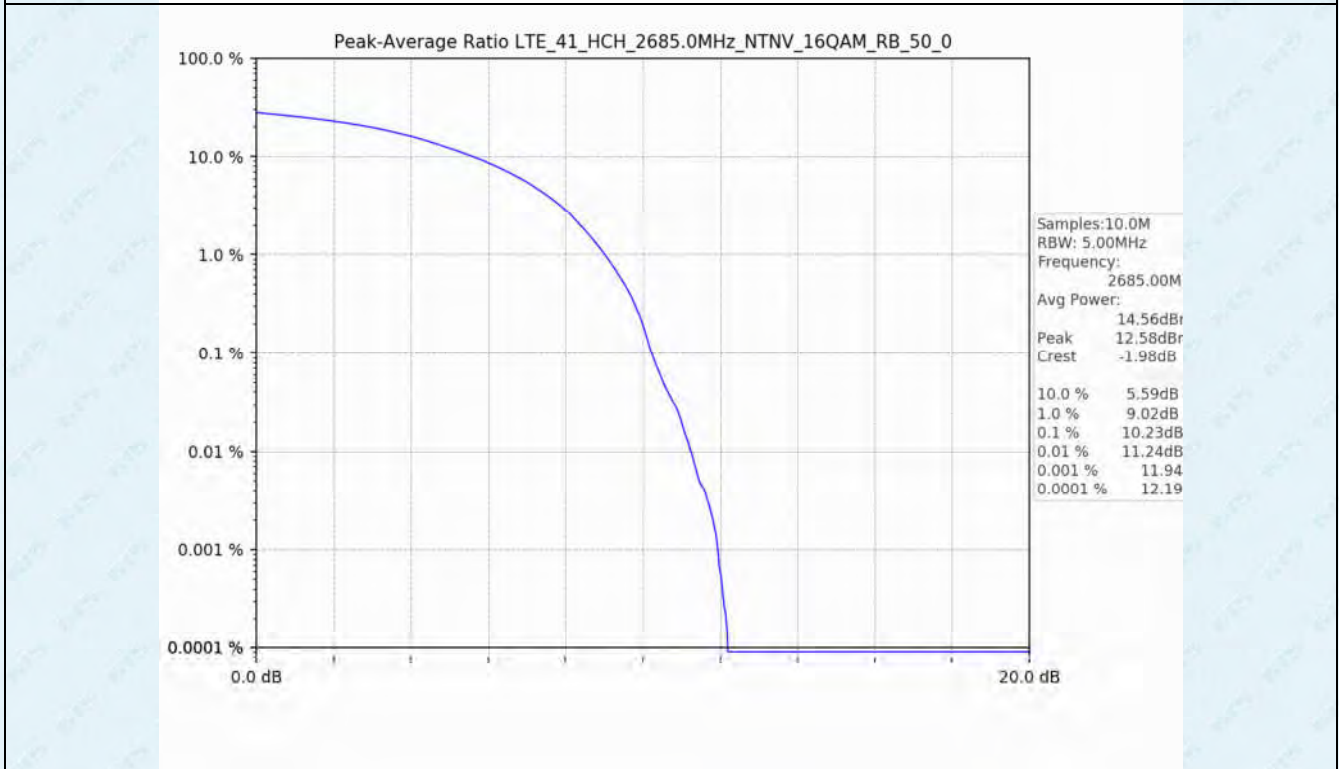
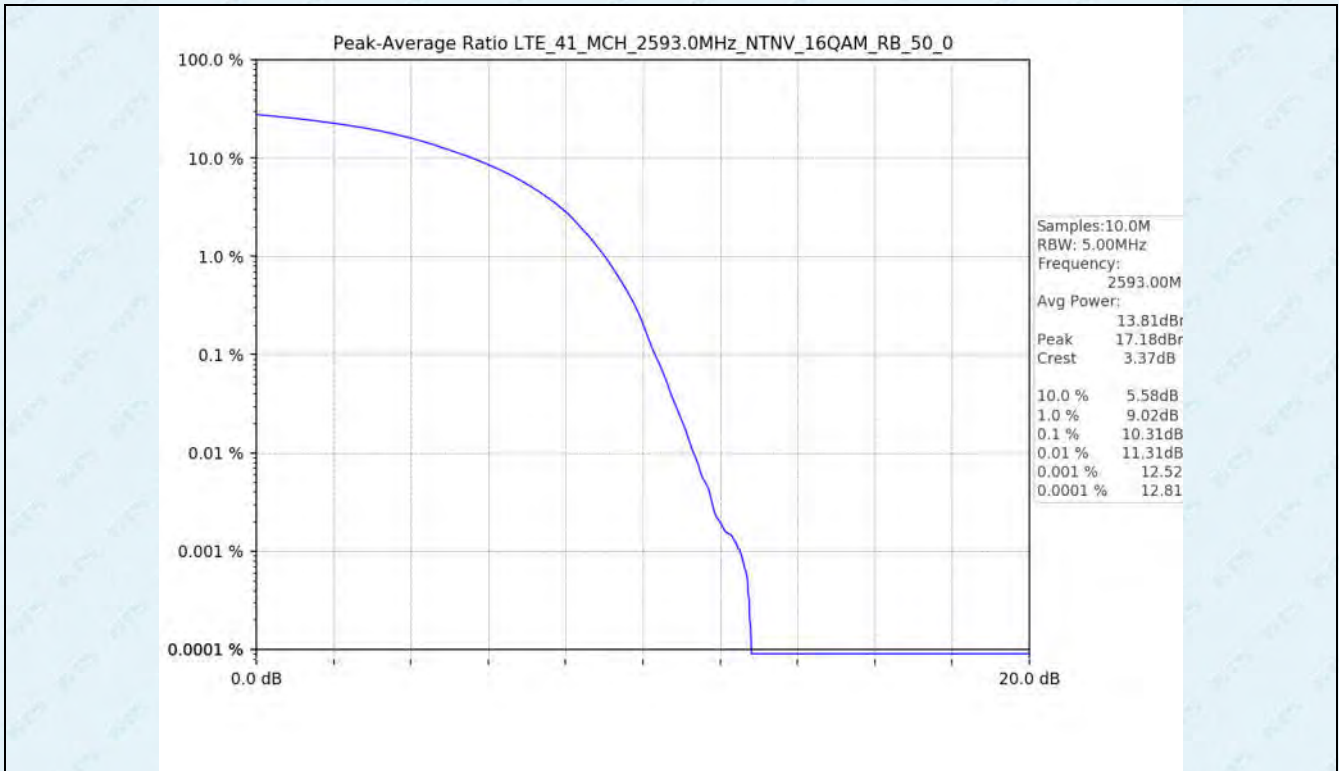


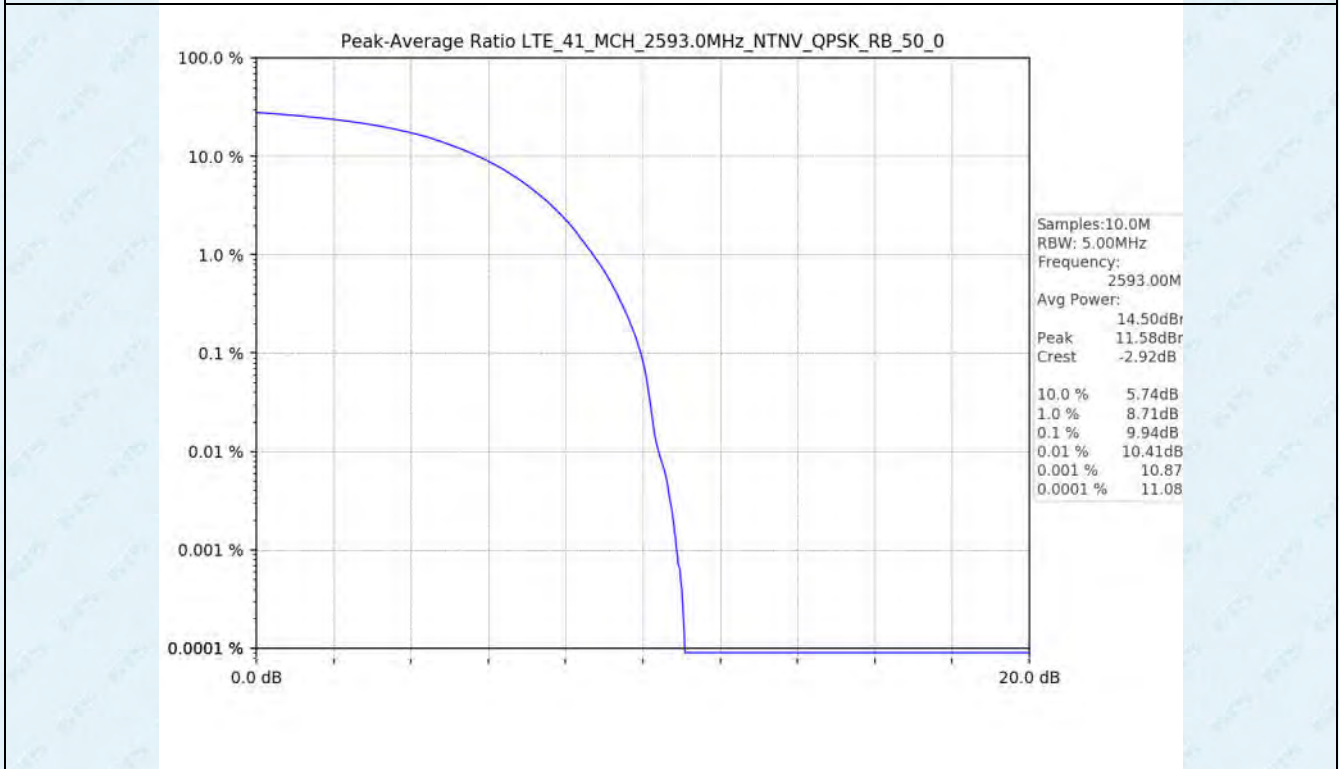
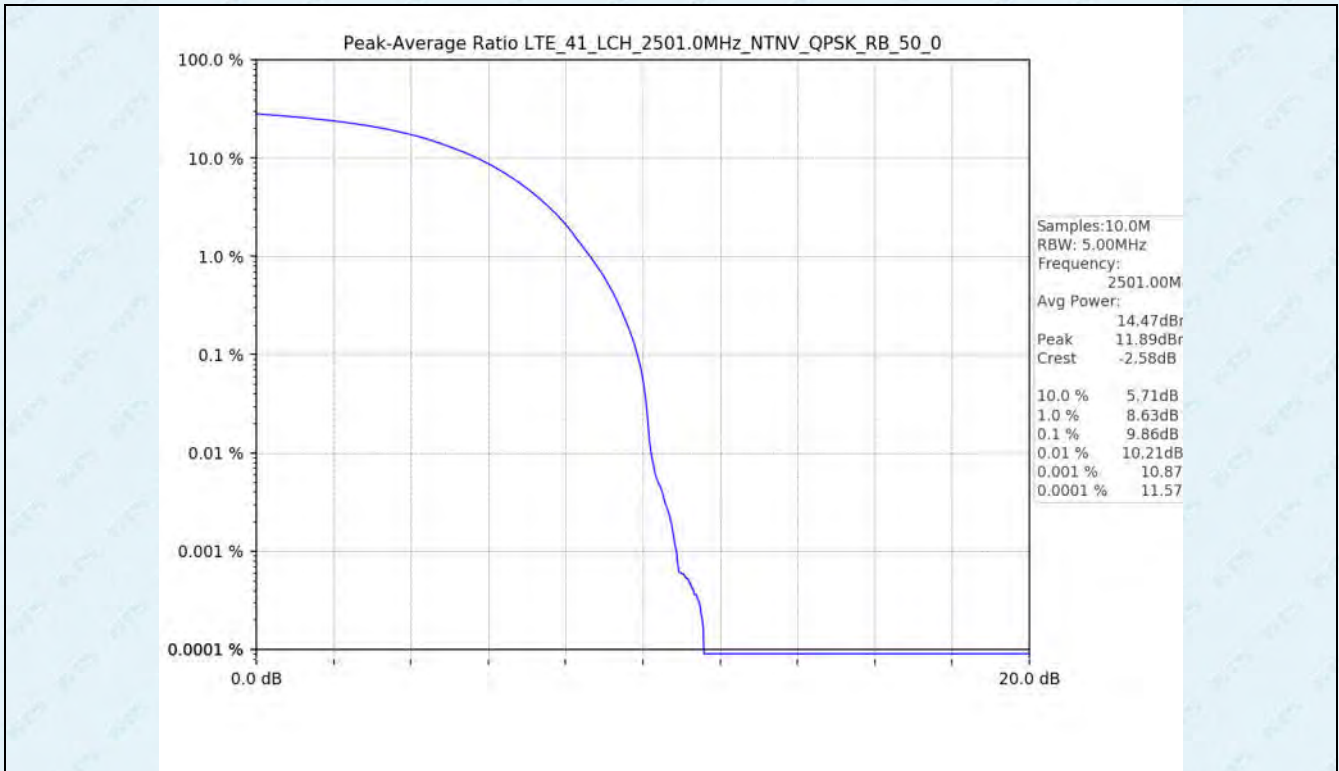


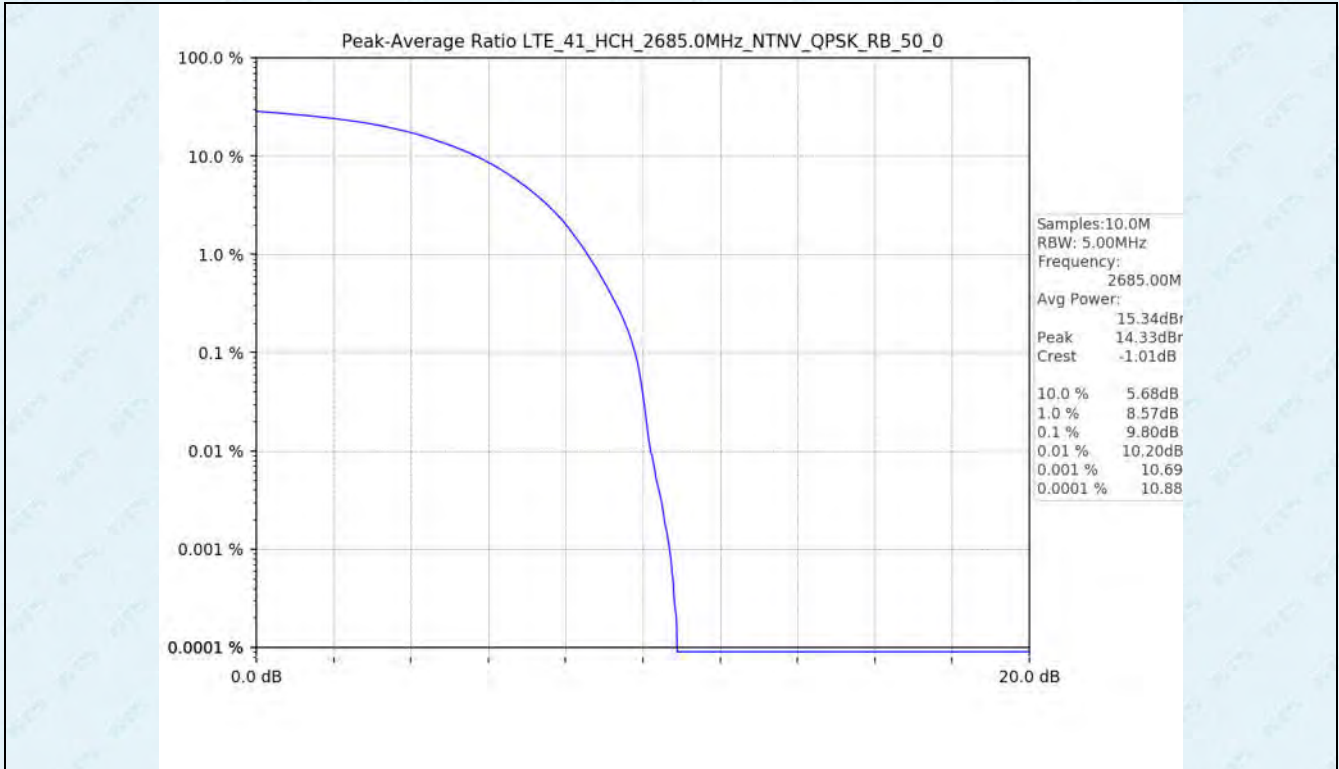
Test Band: 41 10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.86	9.94	9.80	13	PASS
16QAM	50	0	10.26	10.31	10.23	13	PASS

4.2 Test Graph



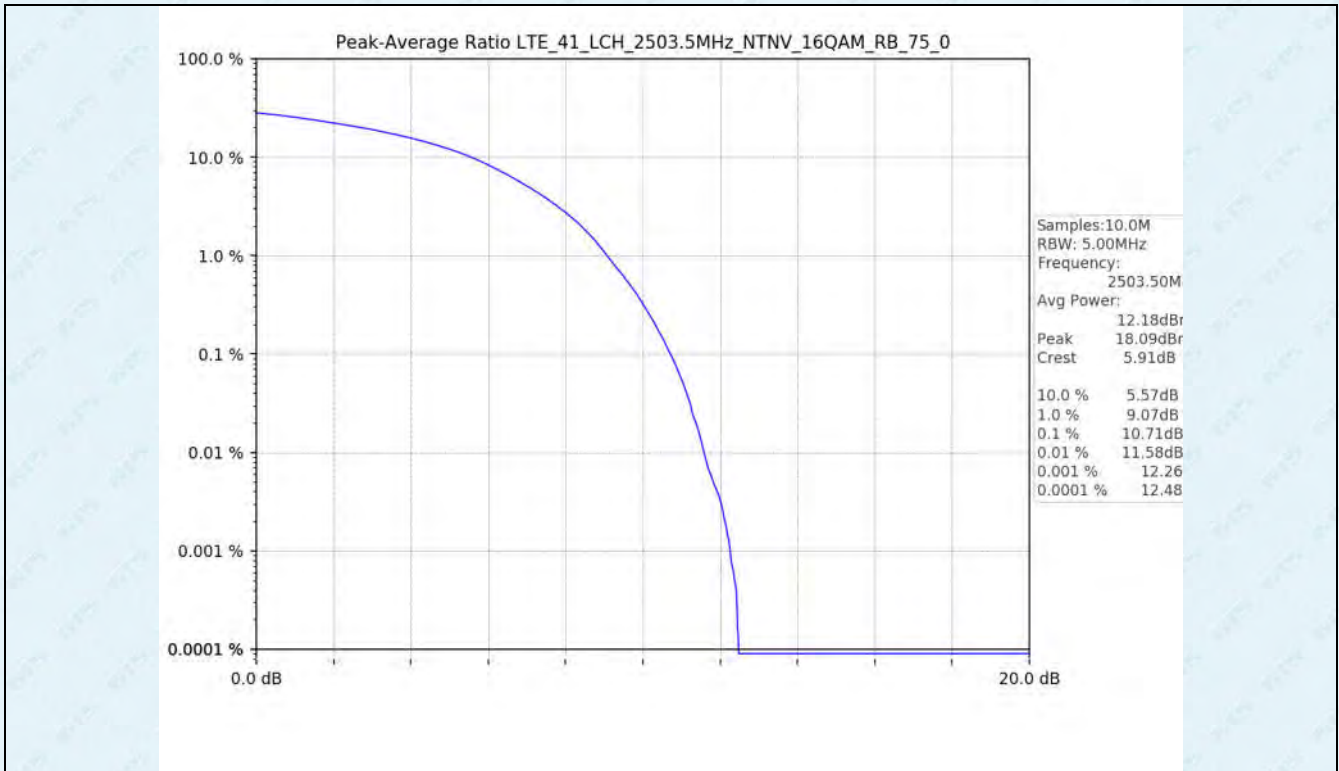


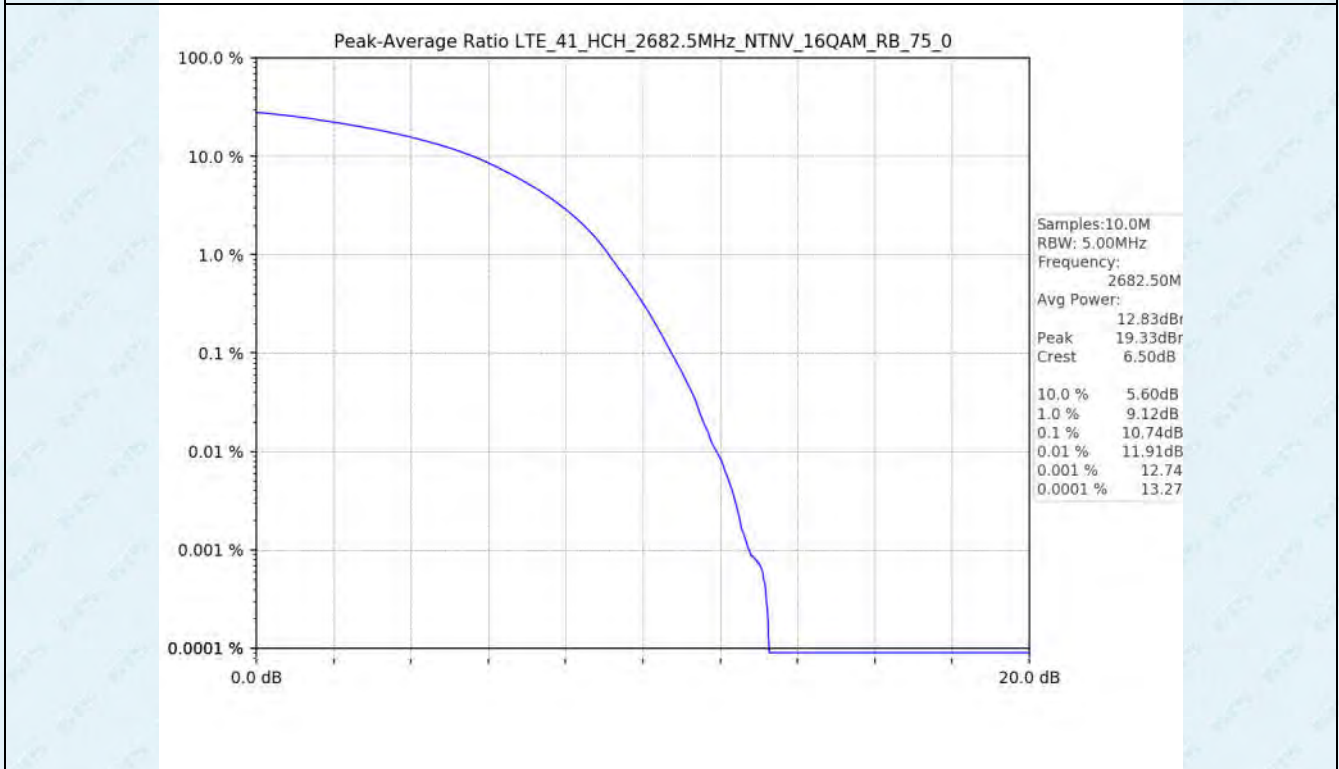
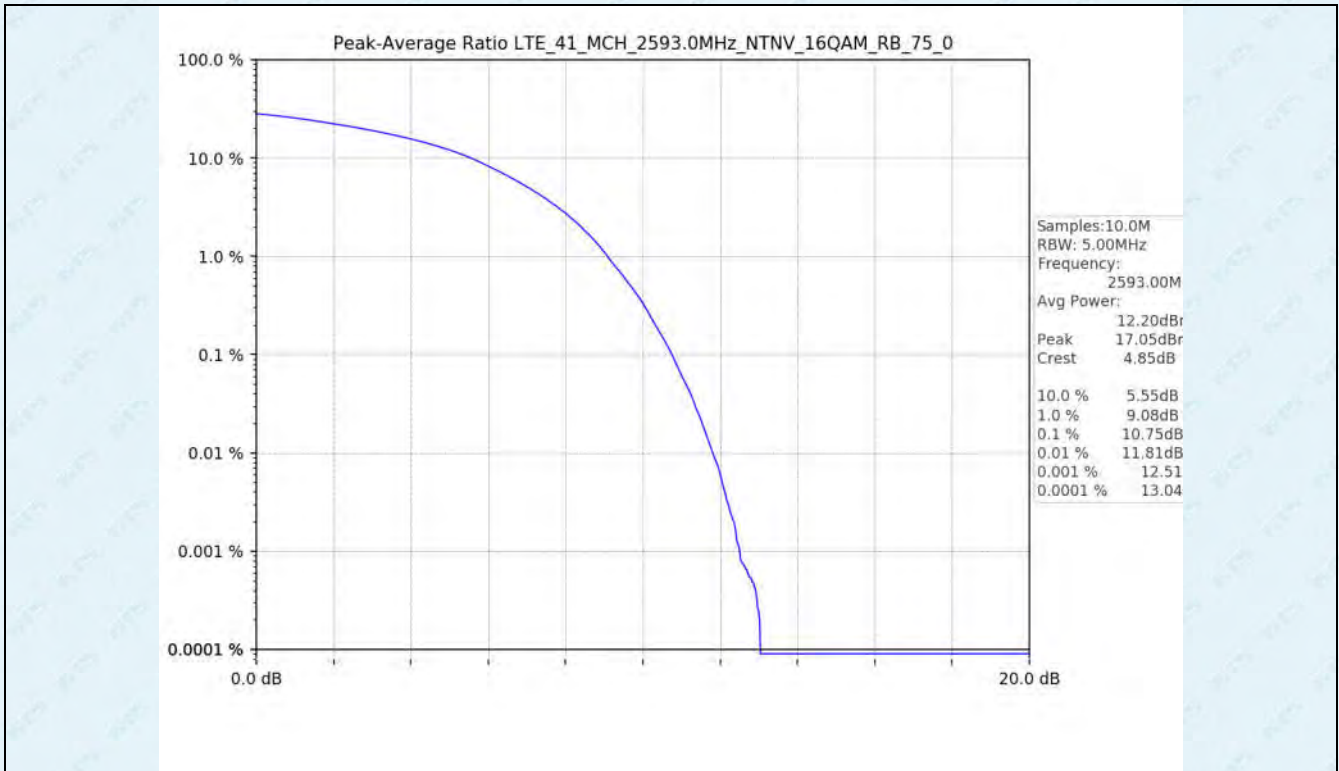


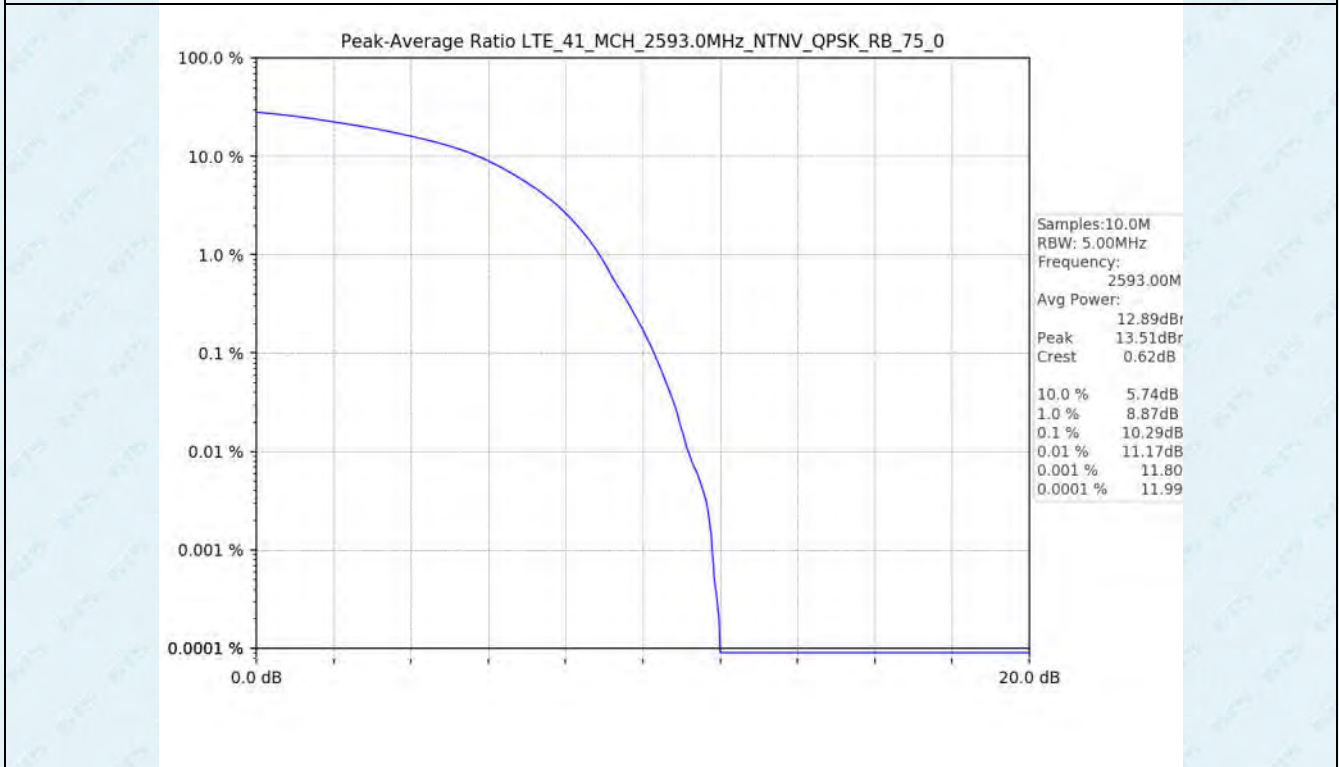
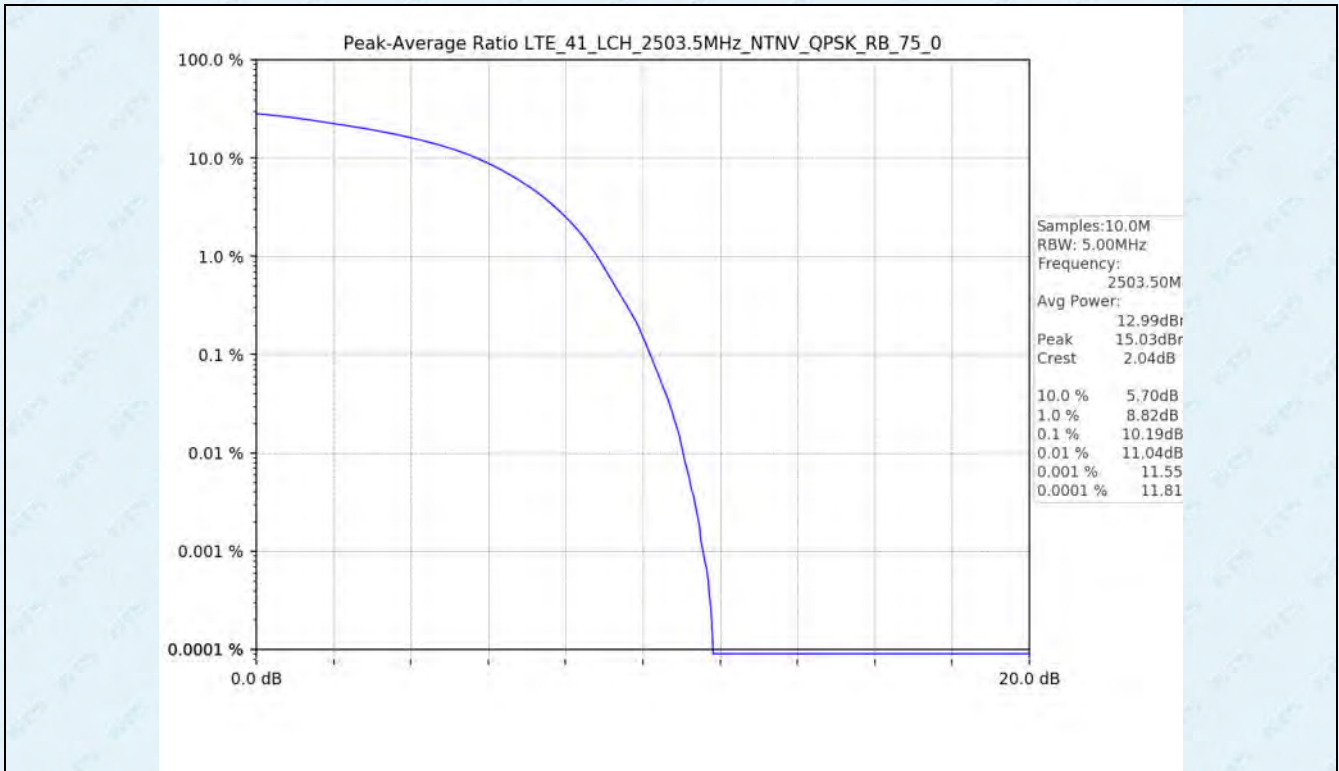


Test Band: 41 15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	10.19	10.29	10.34	13	PASS
16QAM	75	0	10.71	10.75	10.74	13	PASS

4.2 Test Graph



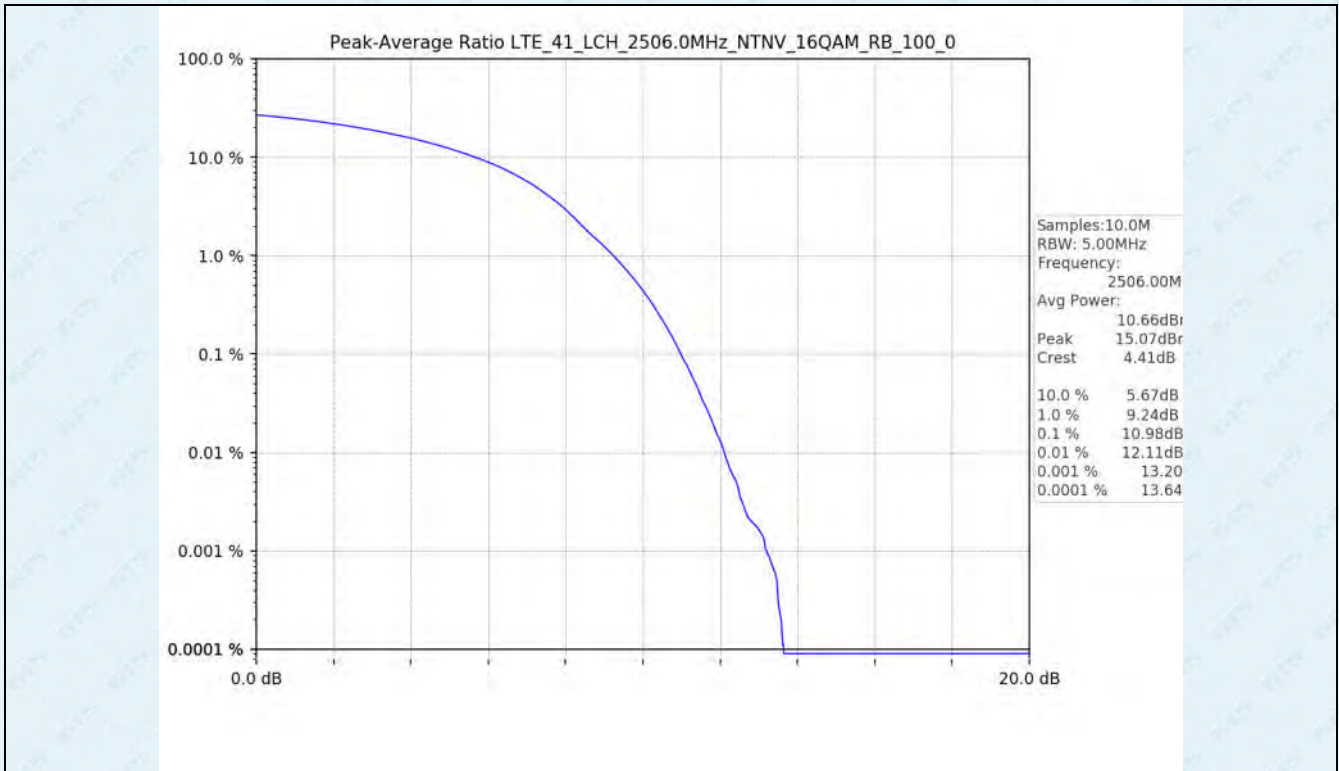


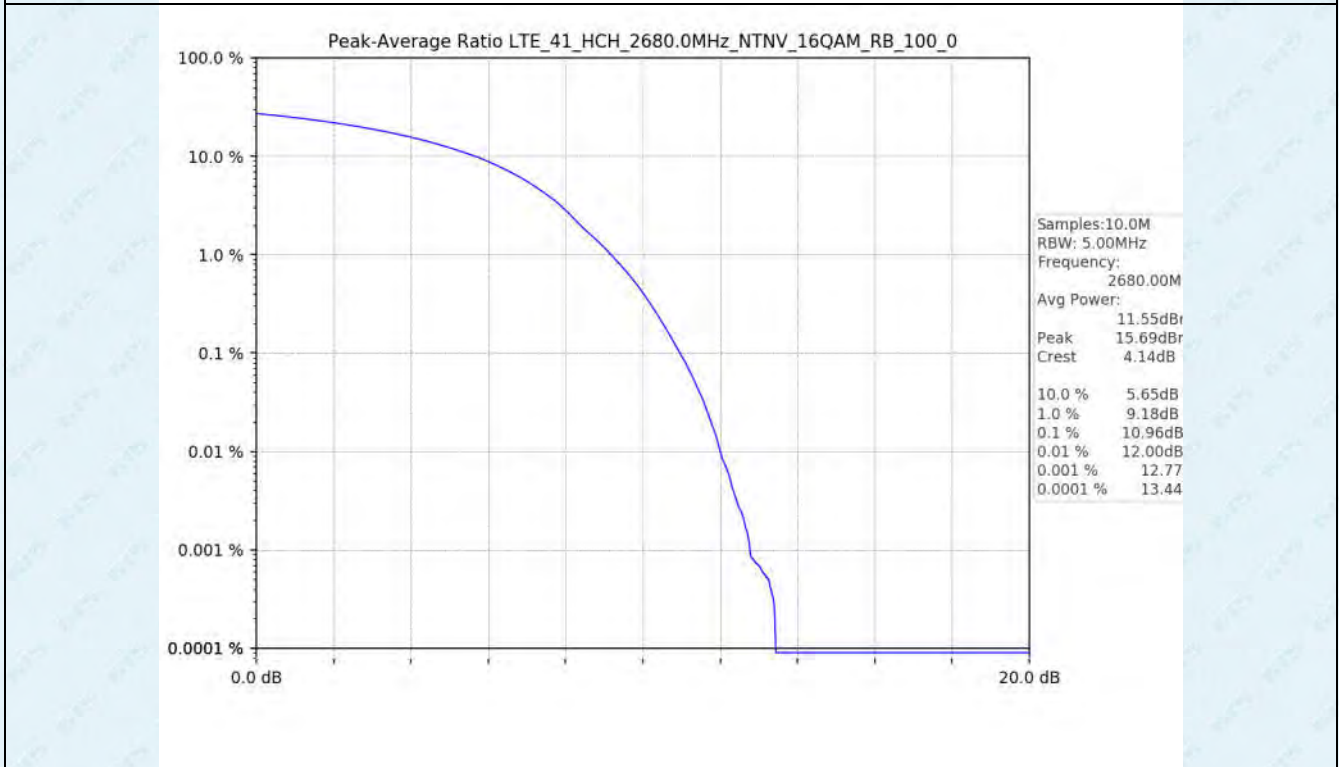
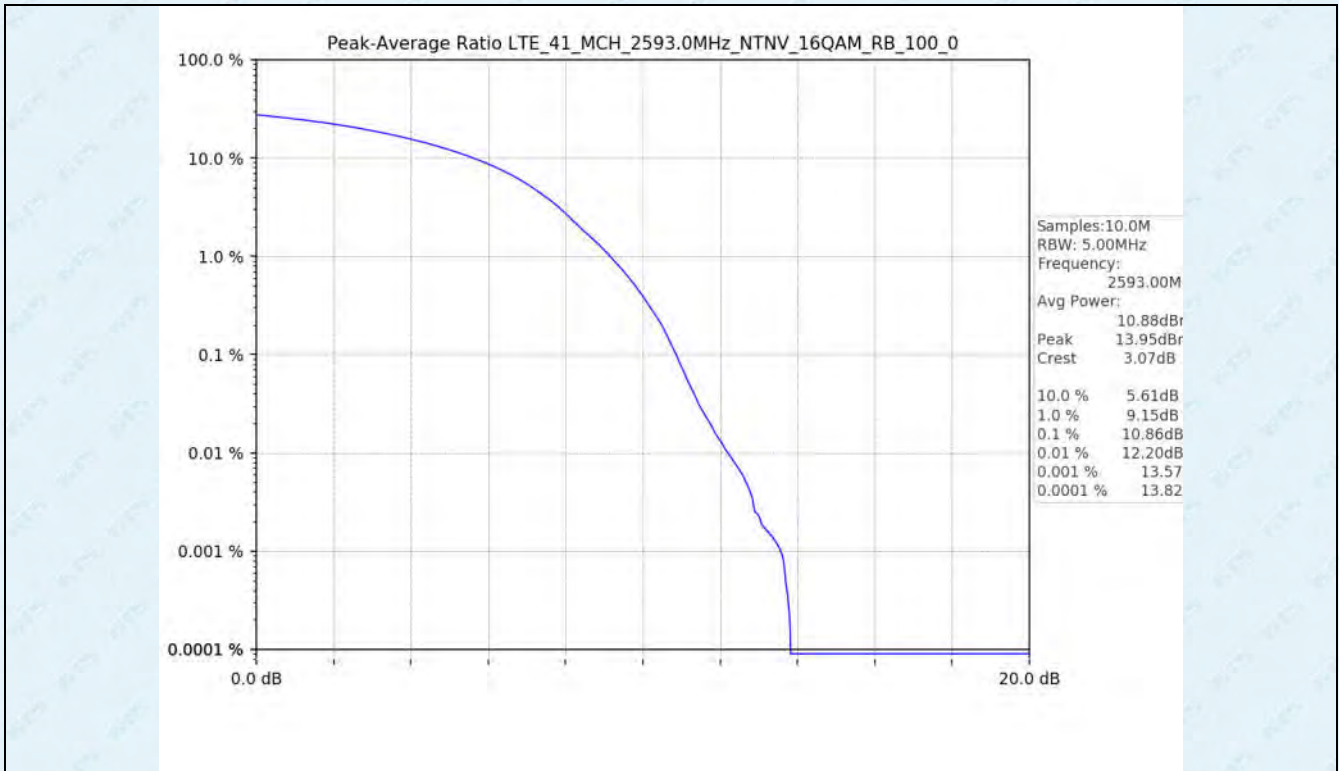


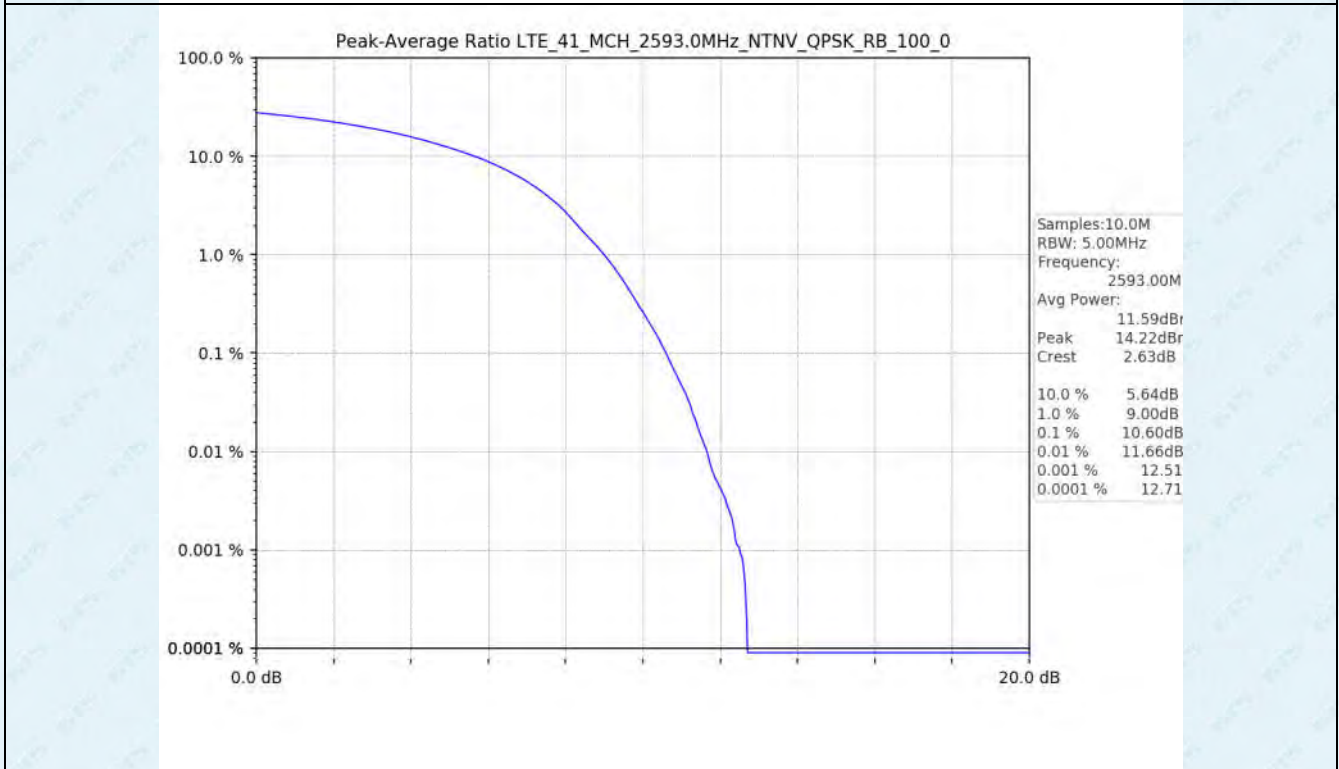
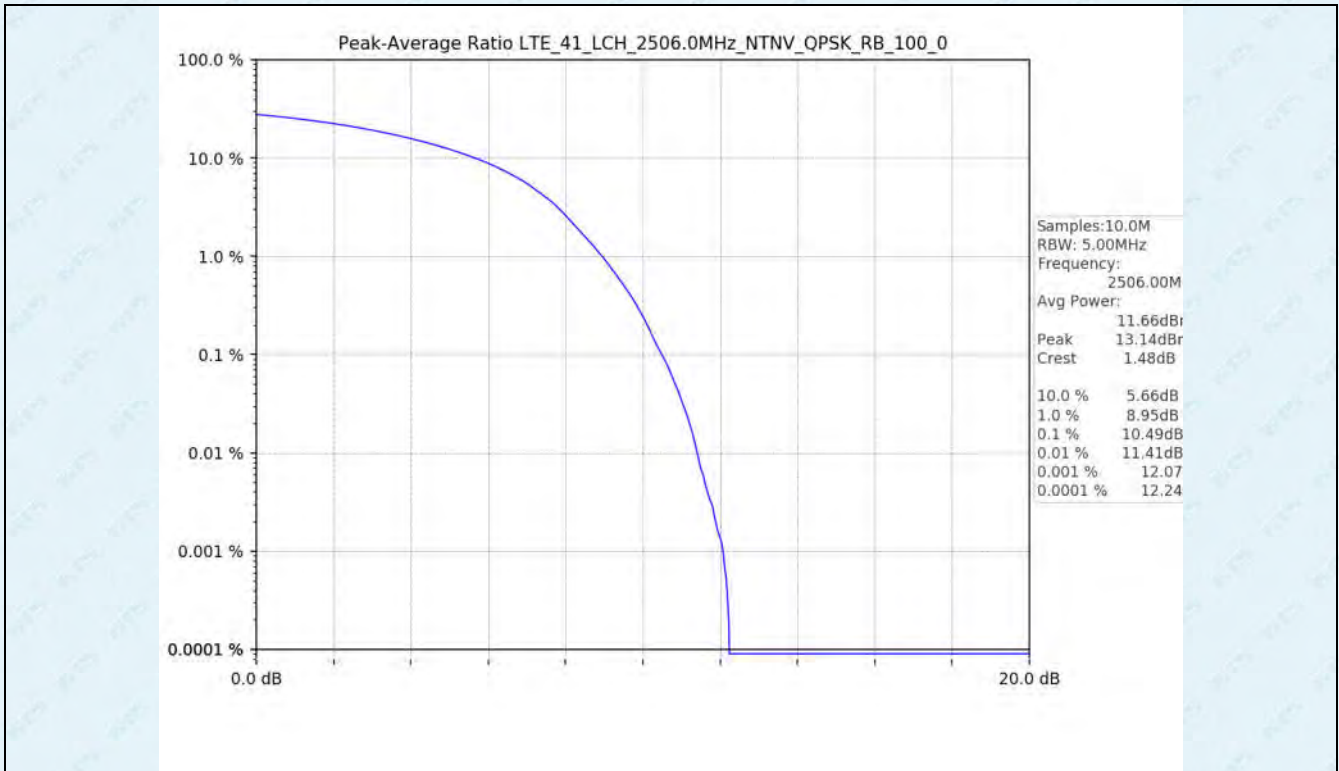


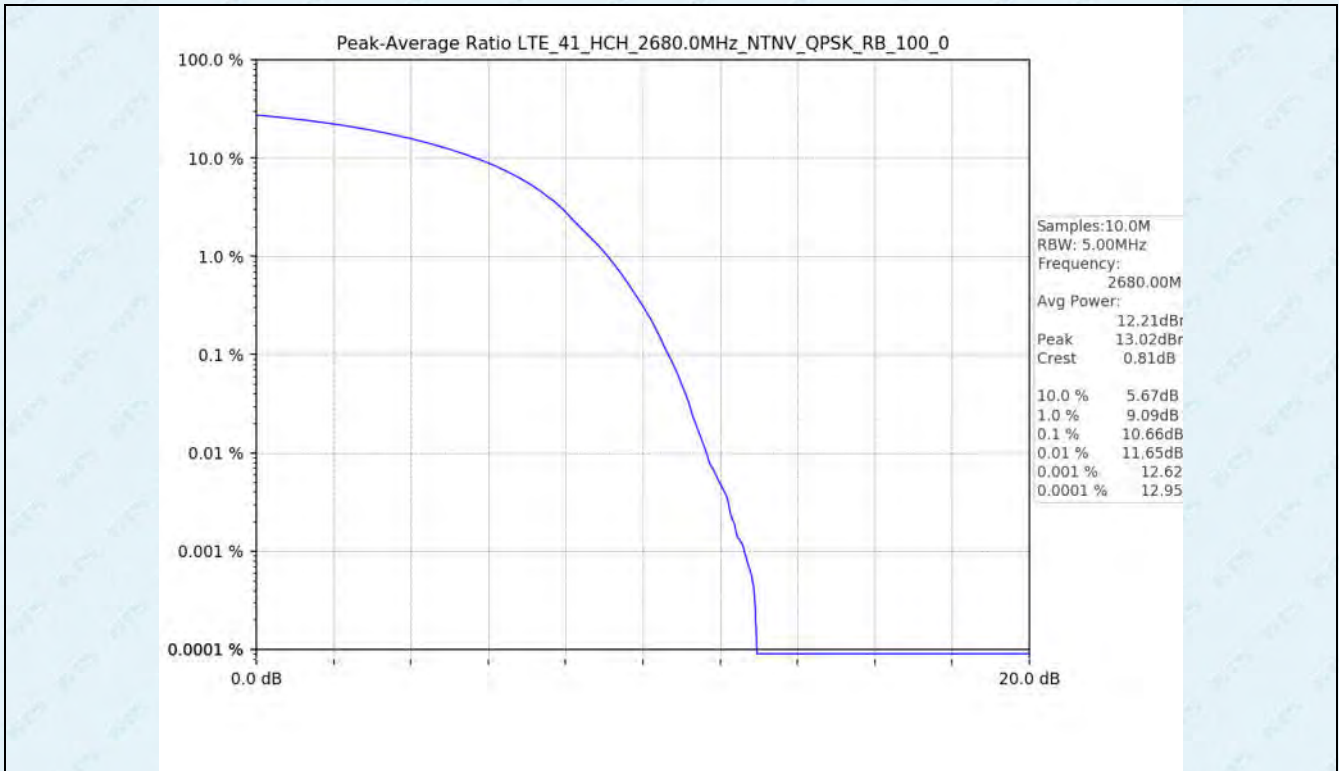
Test Band: 41 20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	10.49	10.60	10.66	13	PASS
16QAM	100	0	10.98	10.86	10.96	13	PASS

4.2 Test Graph



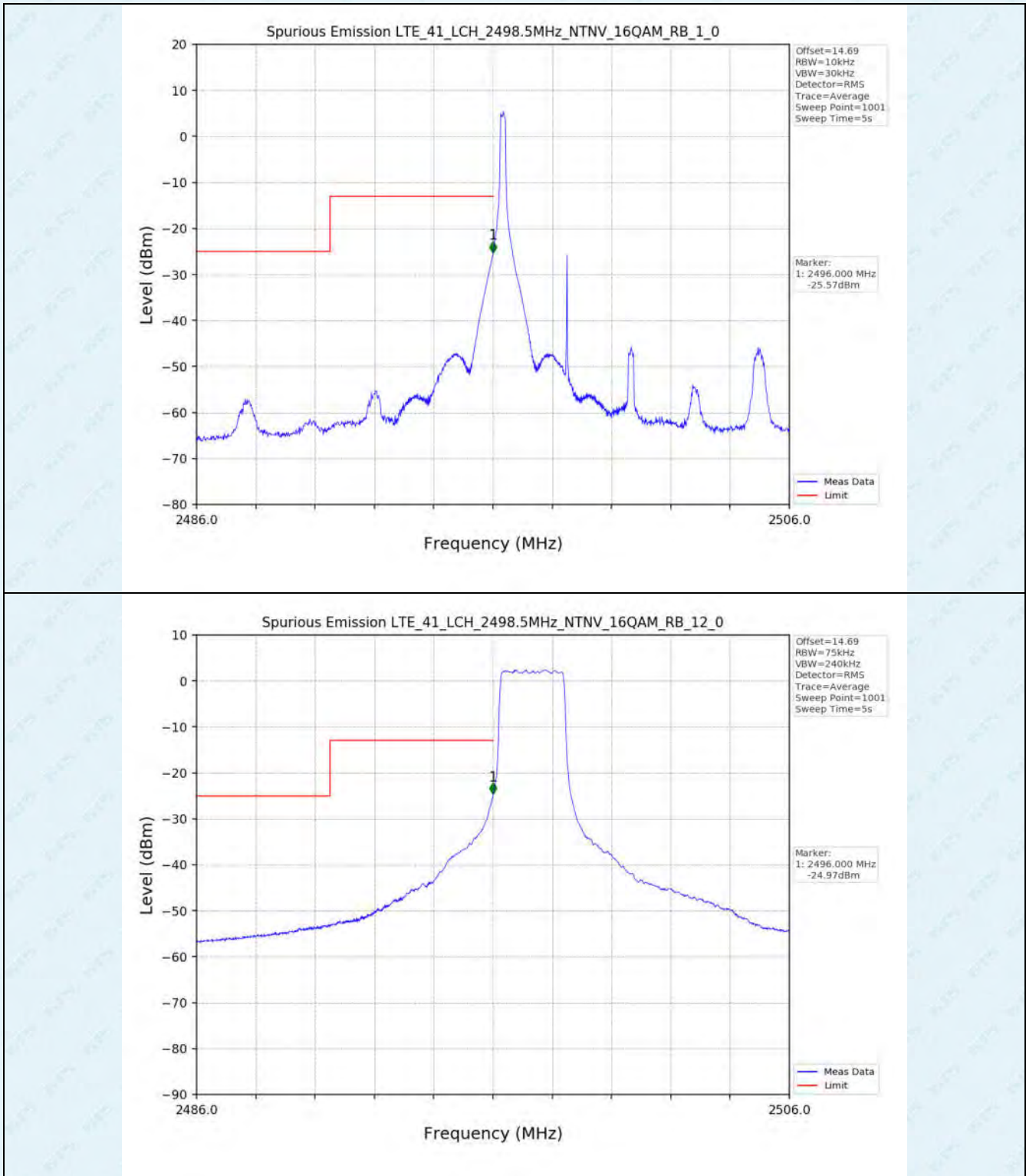


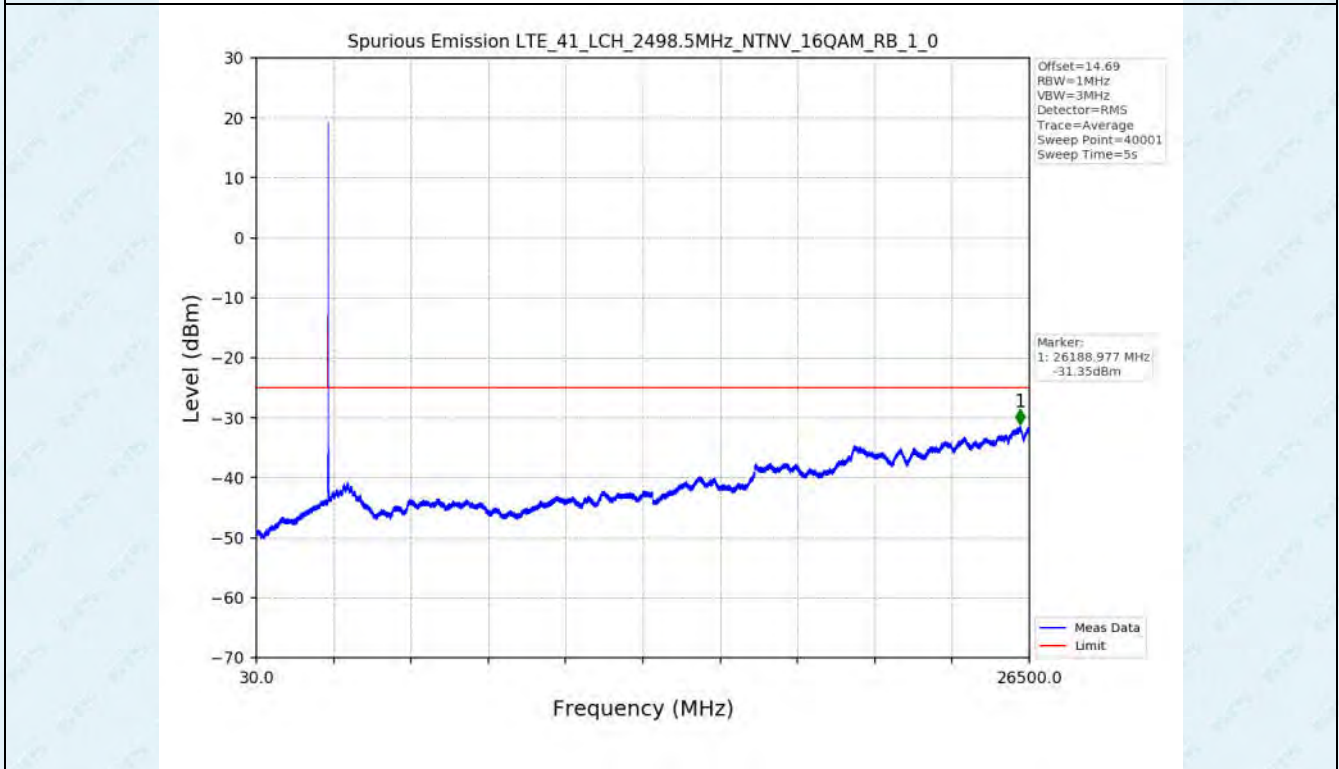
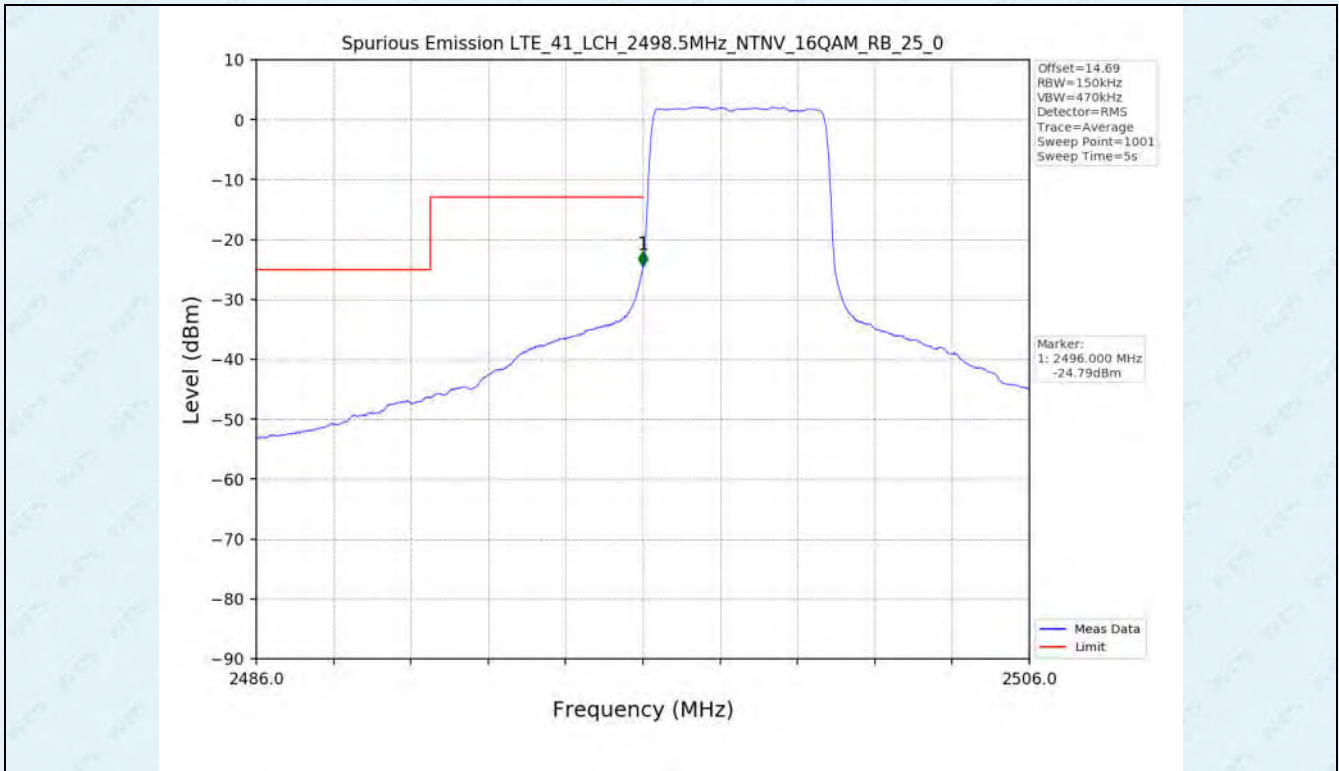


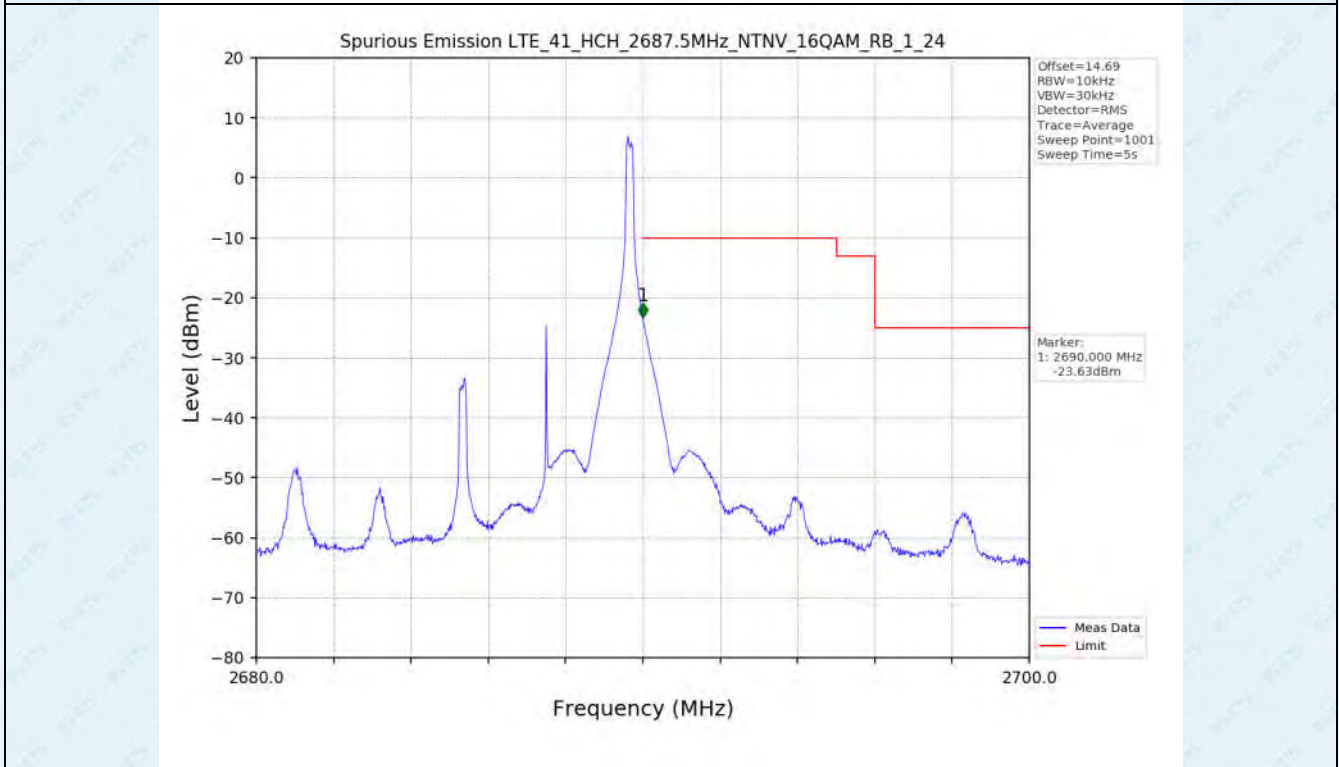
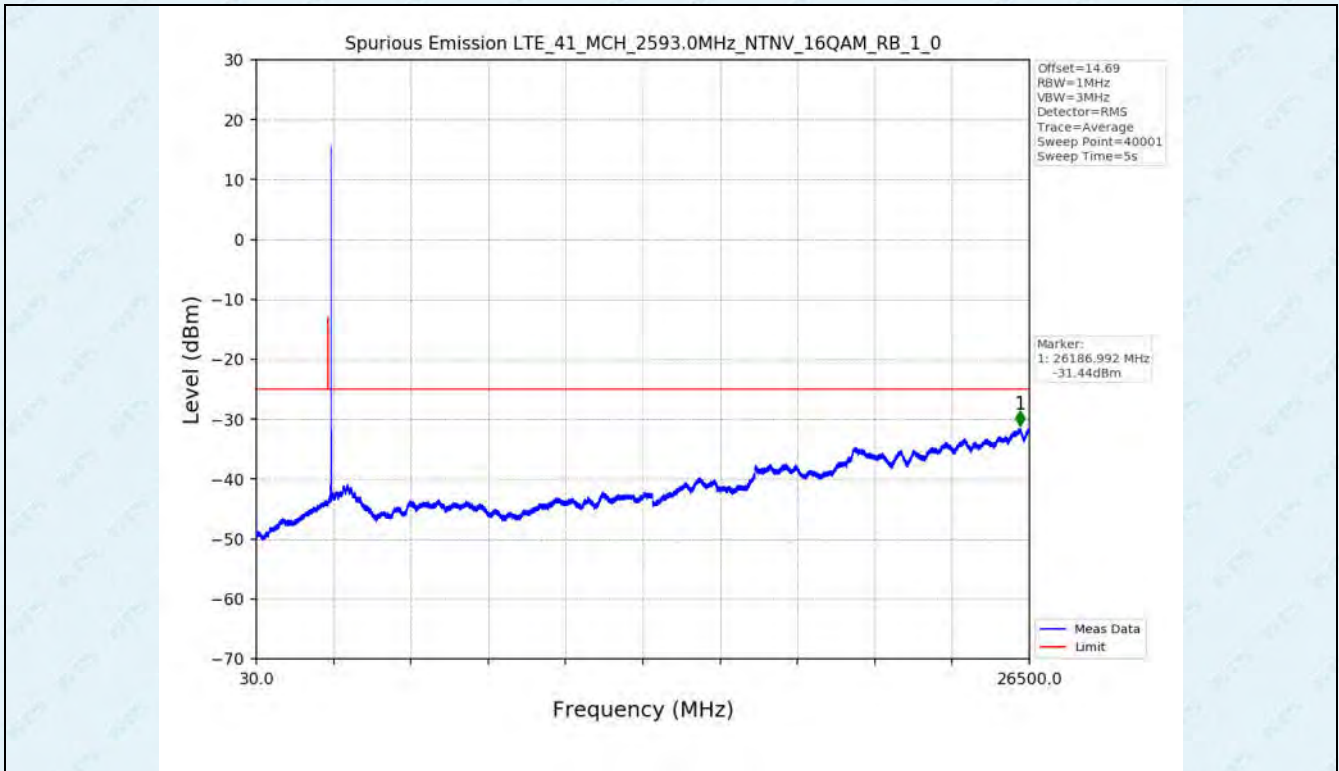


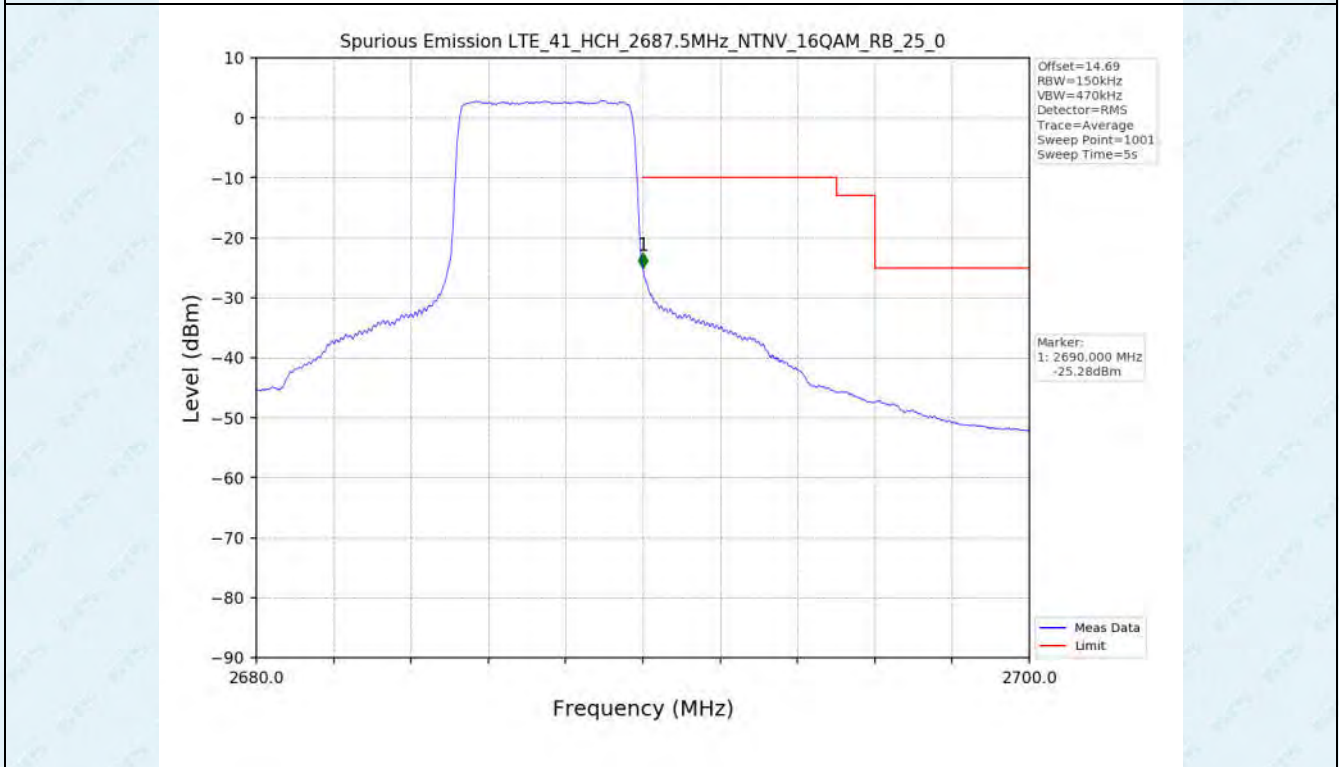
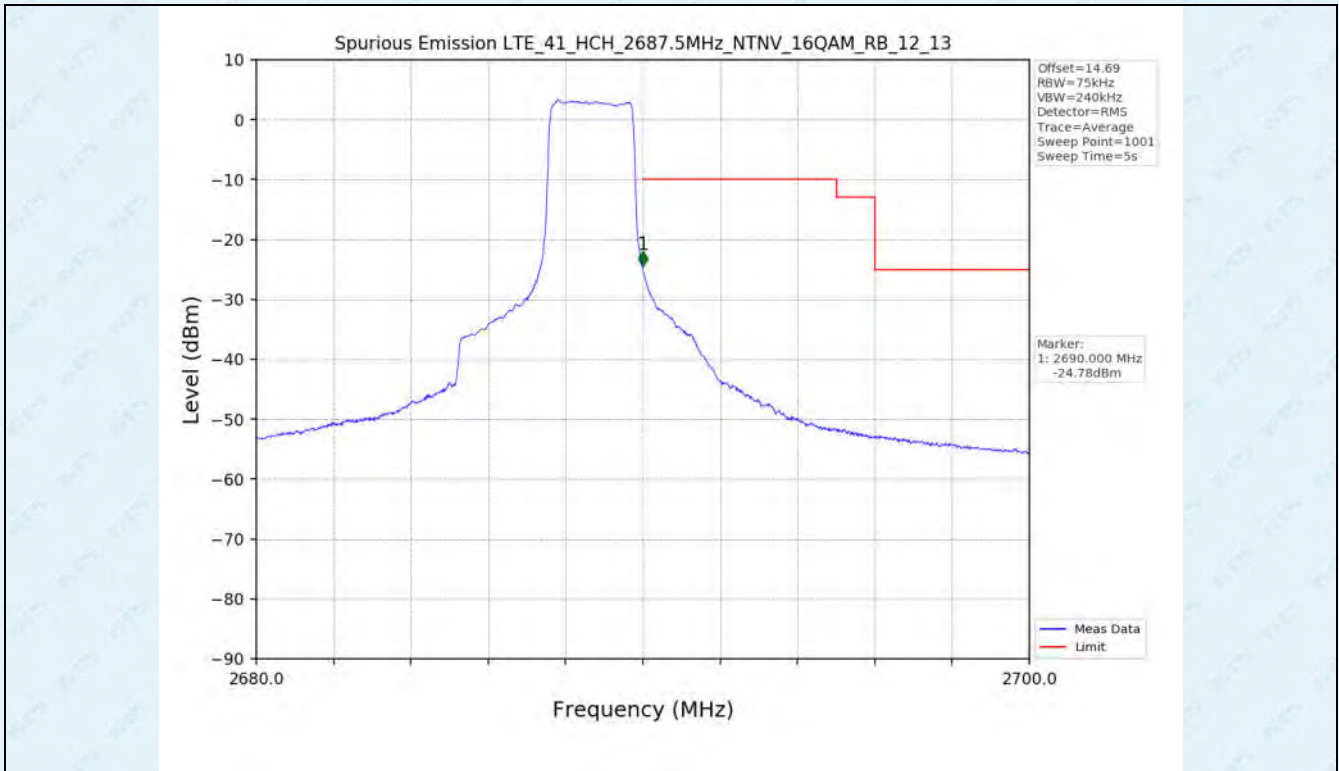
5. Spurious Emission

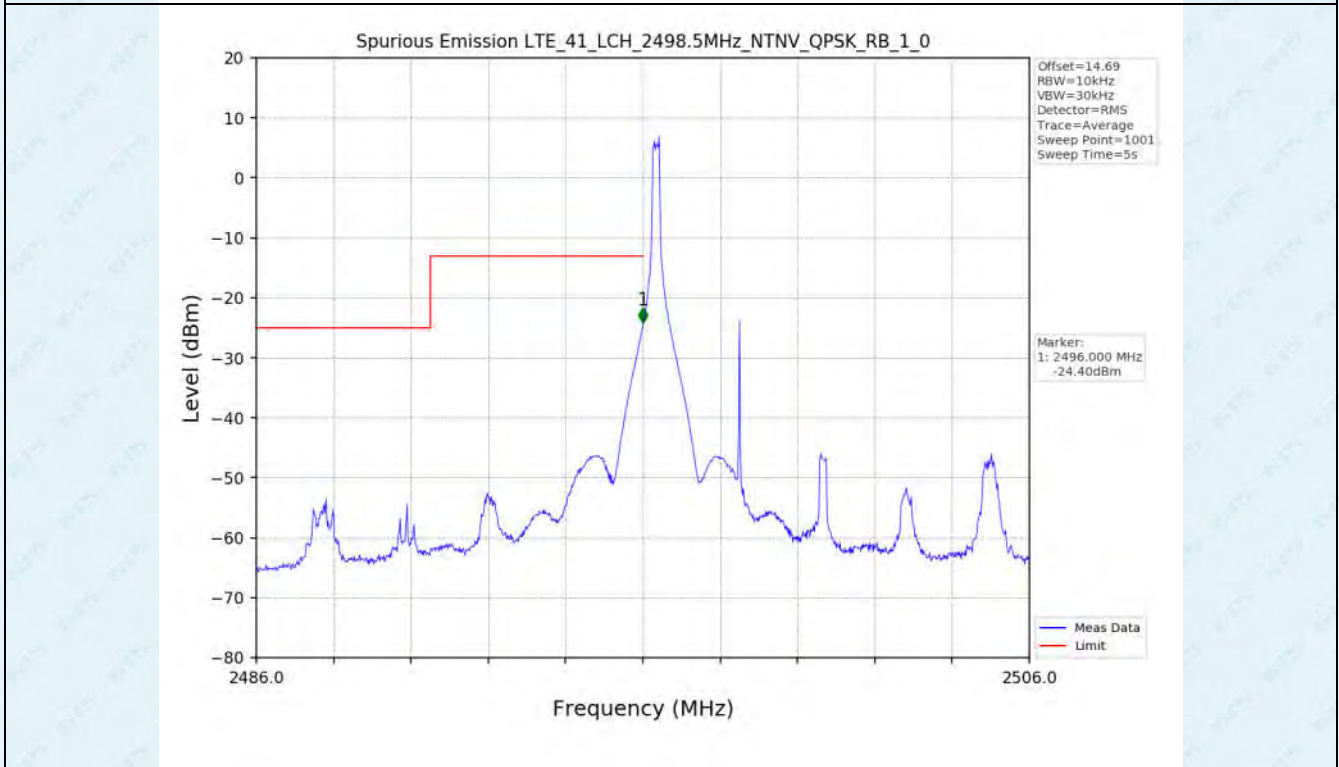
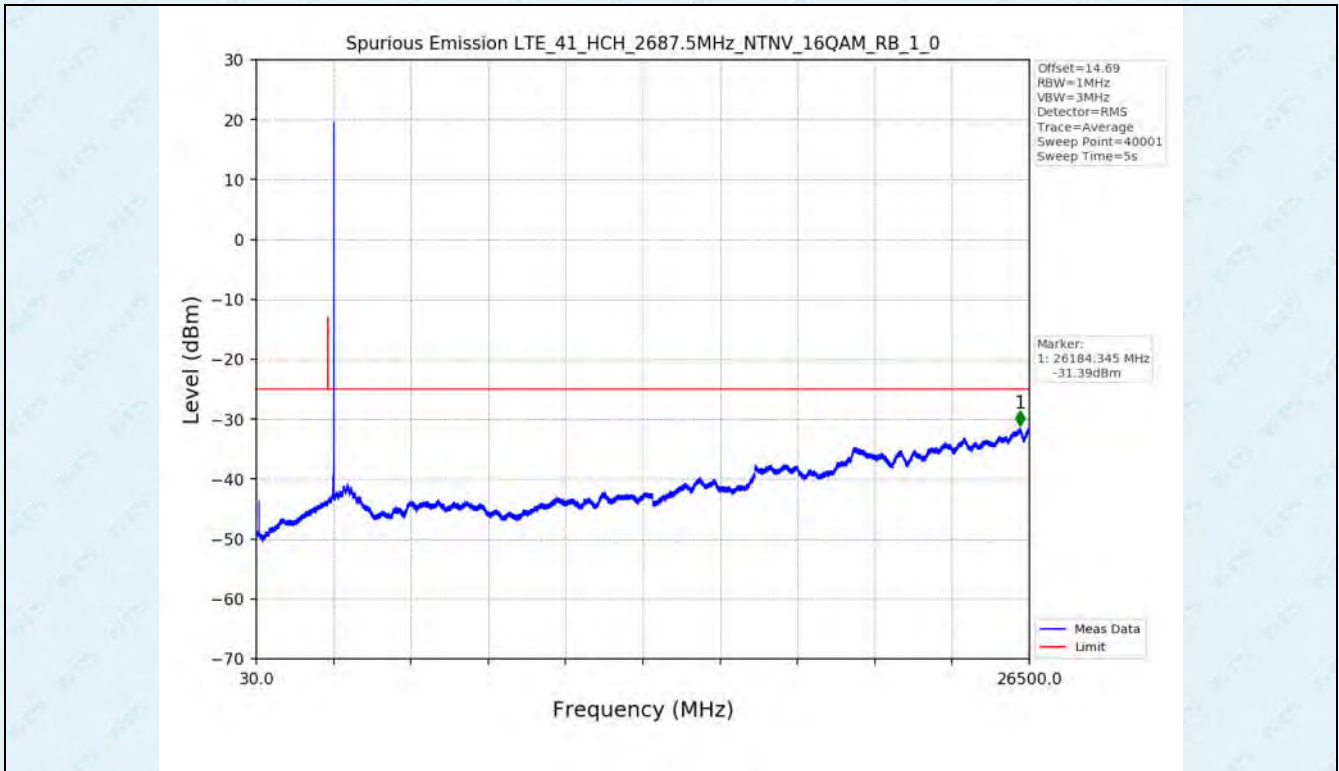
5.1 Test Graph

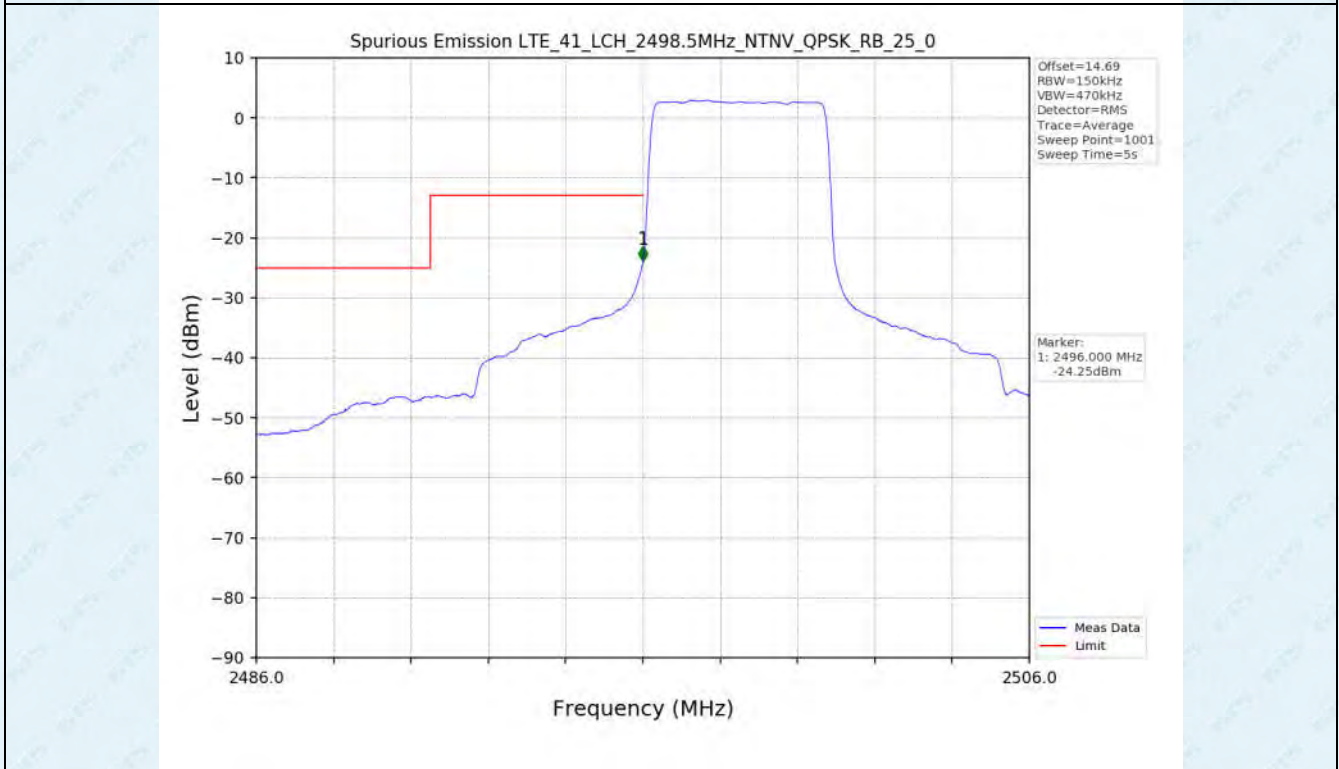
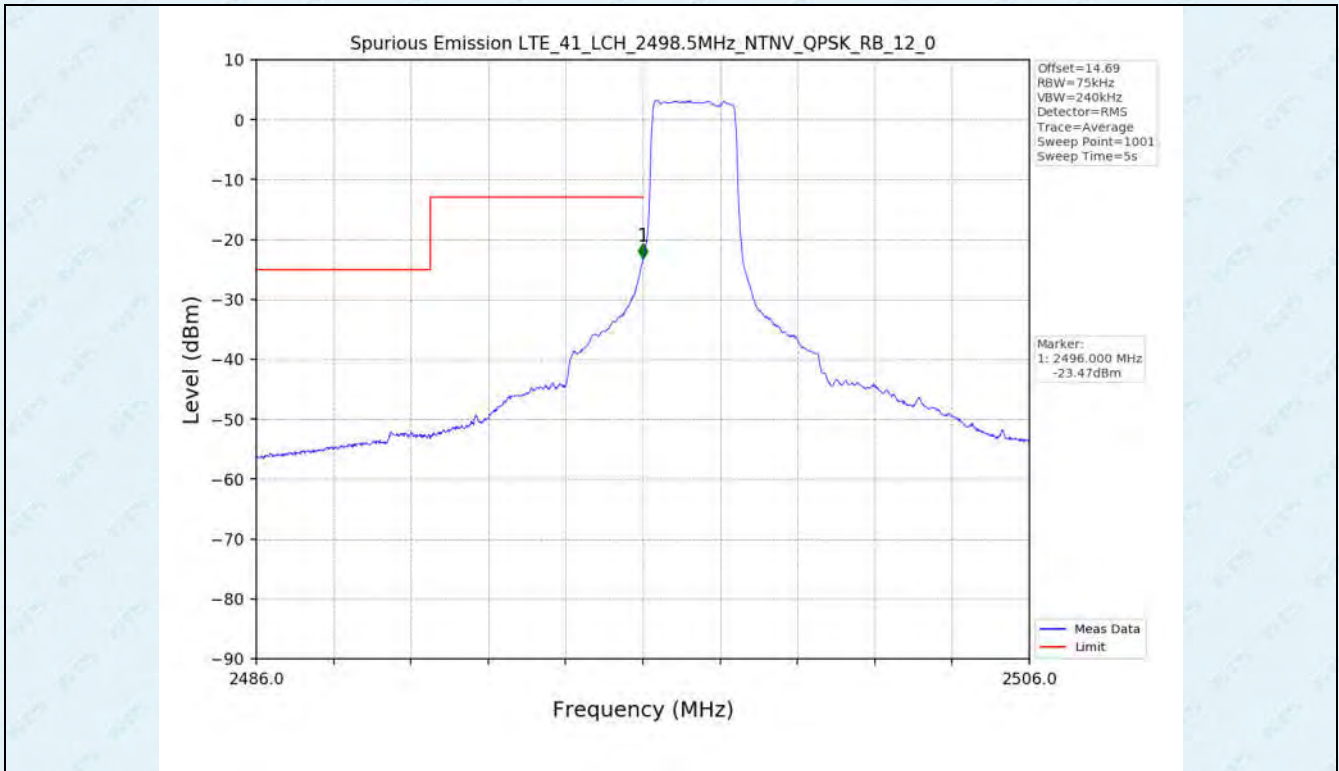


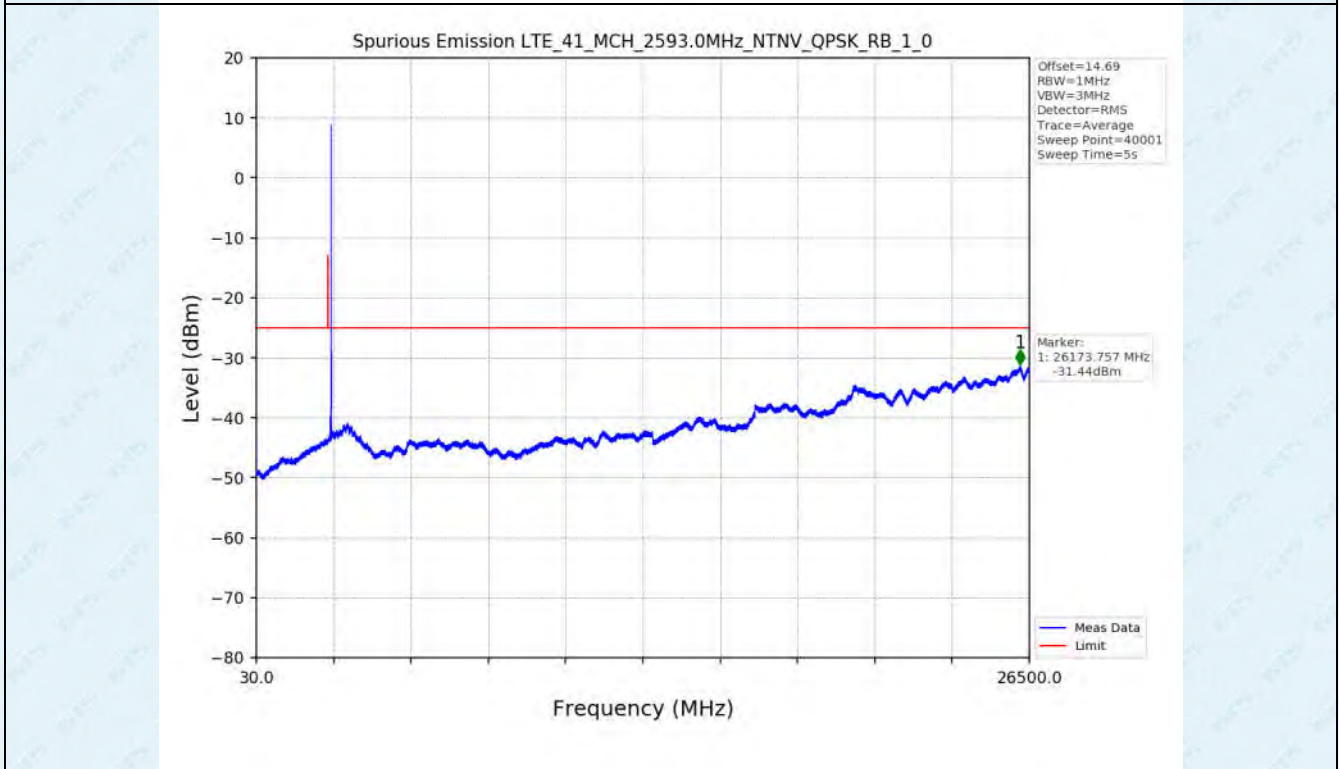
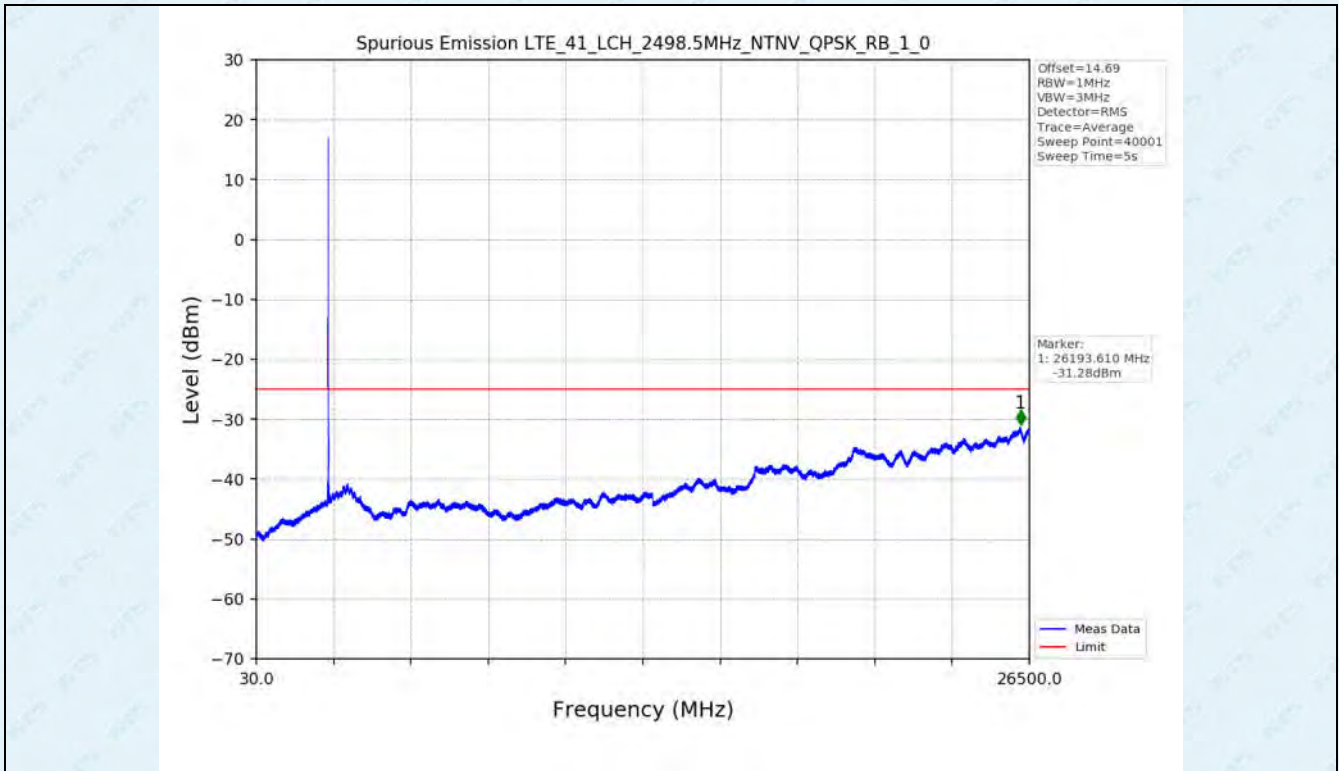


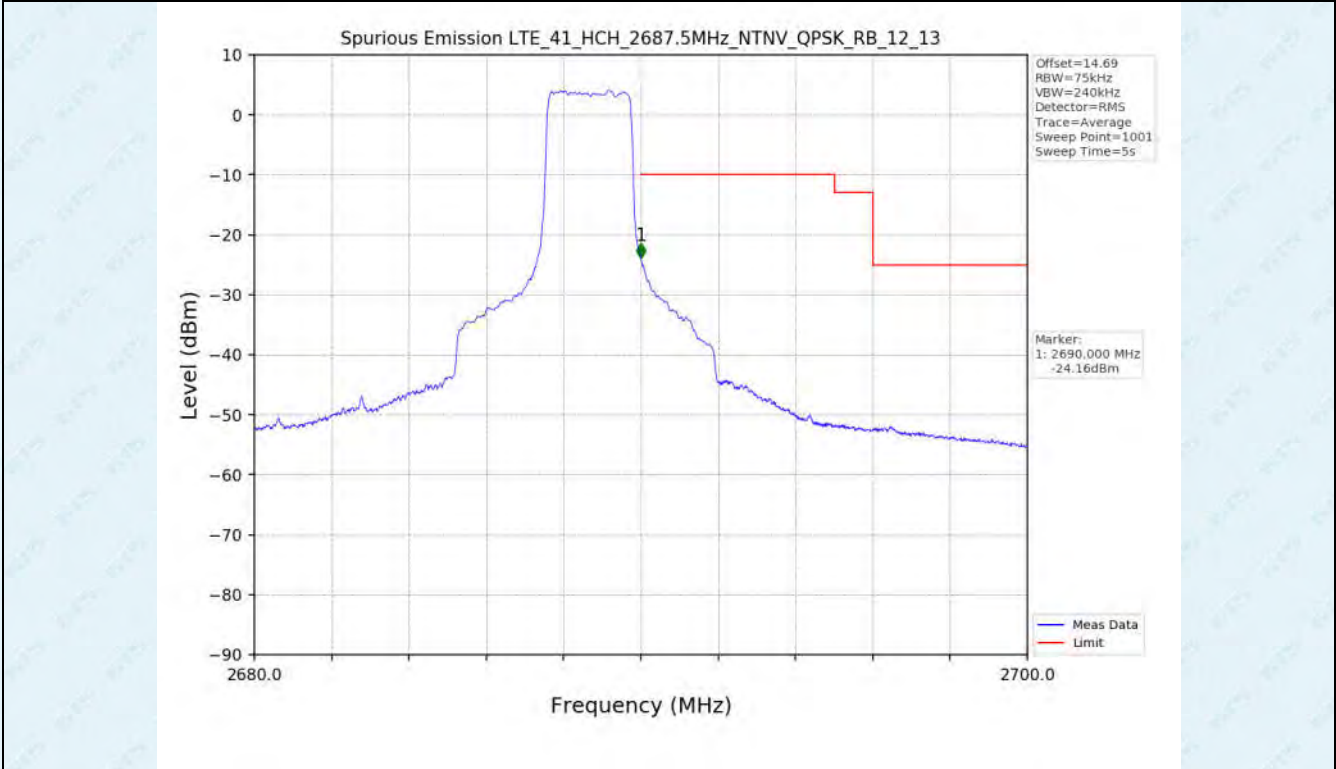
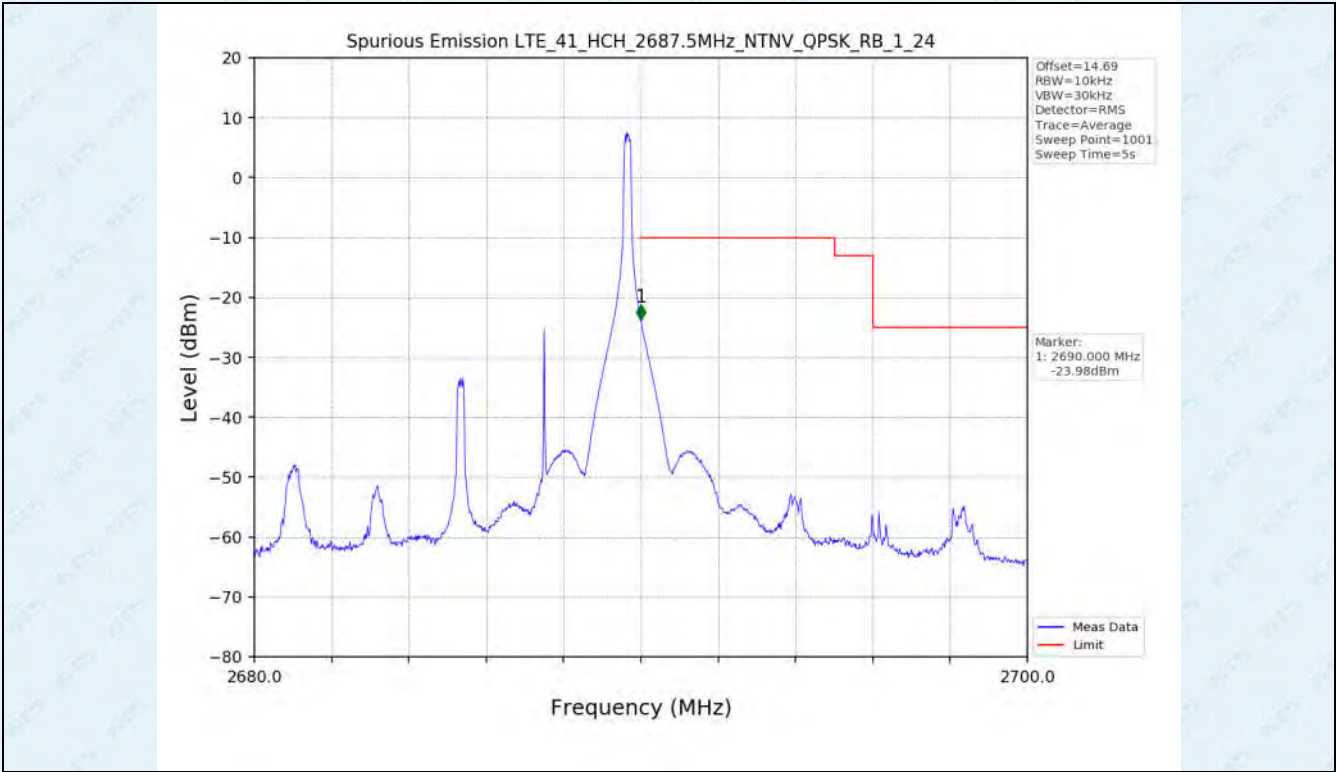


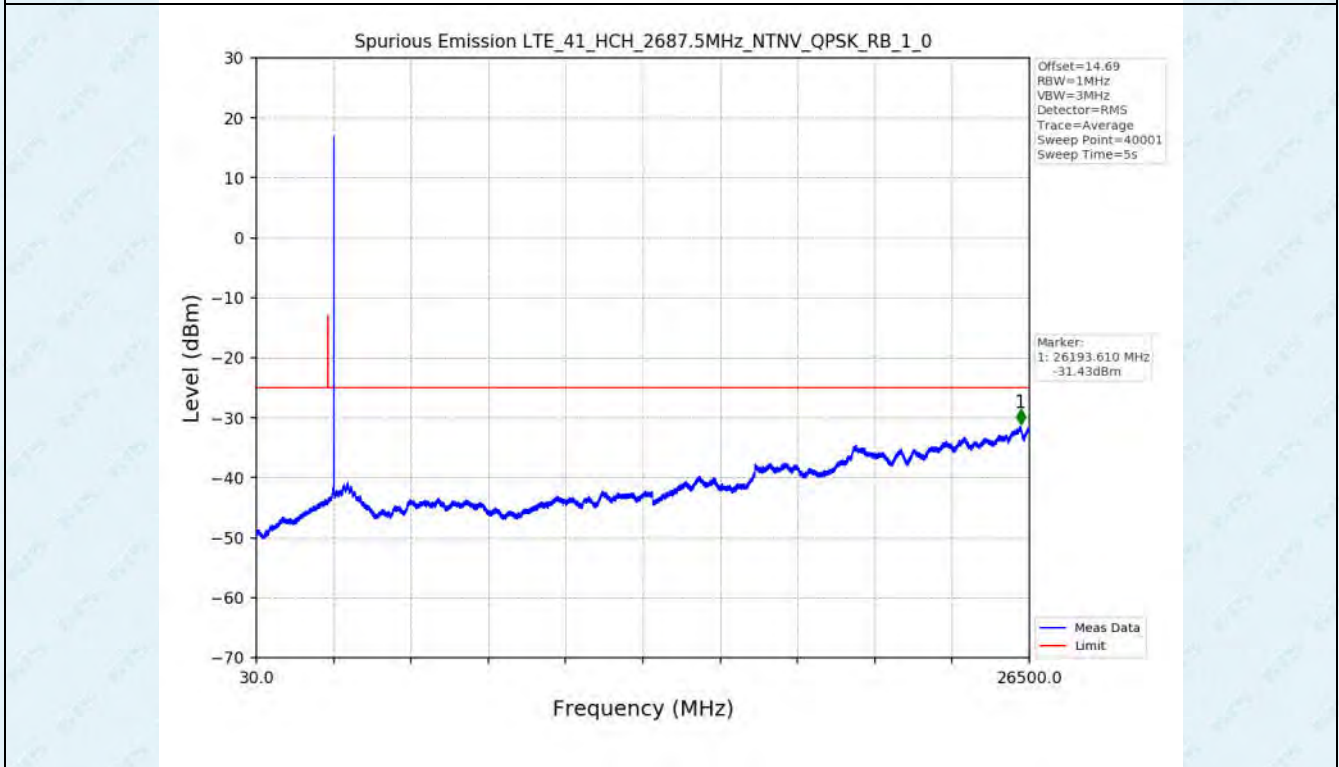
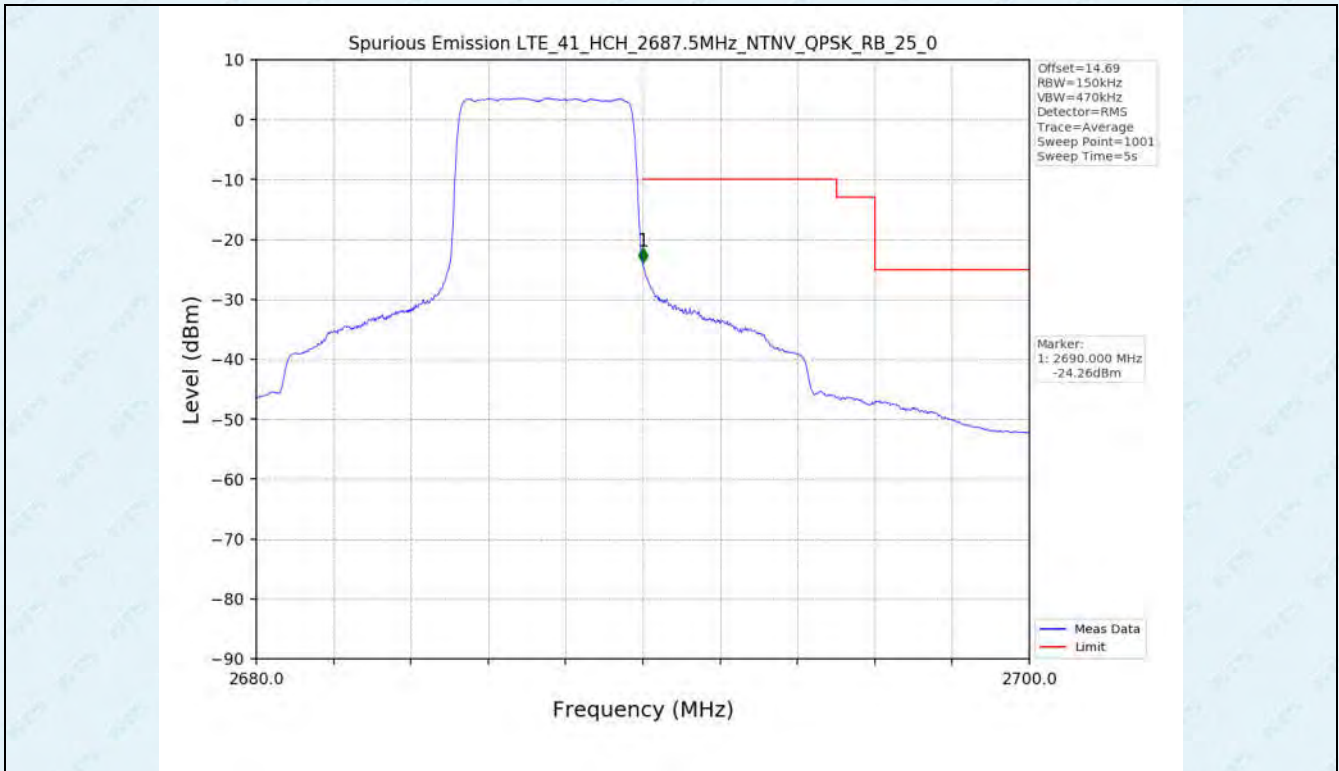




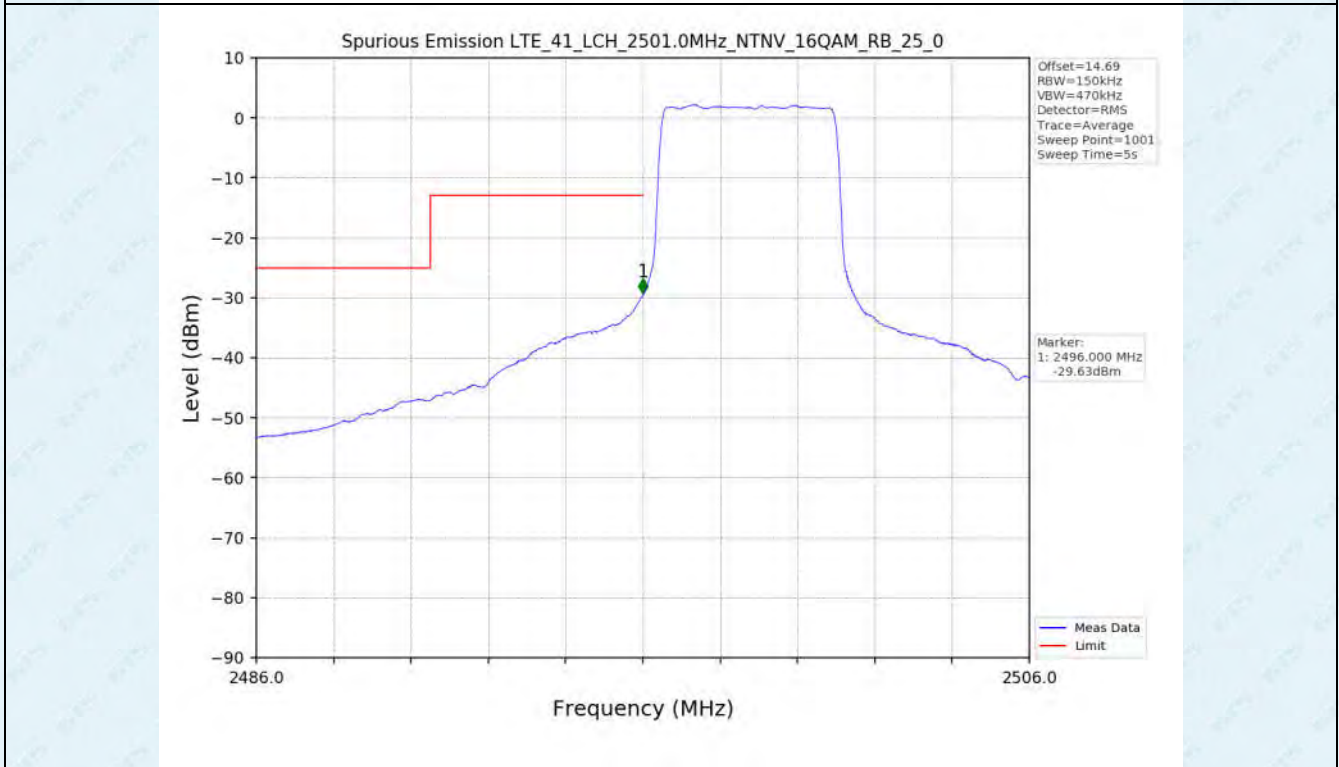
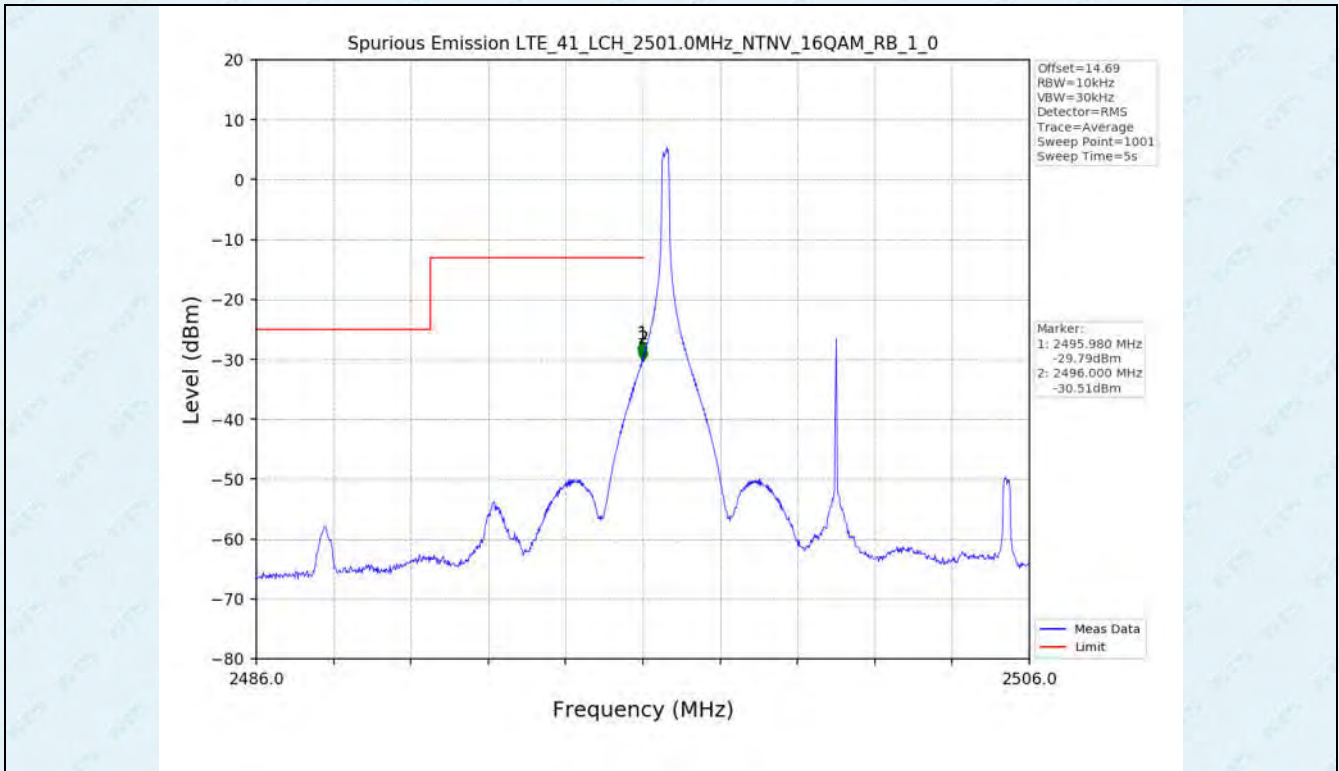


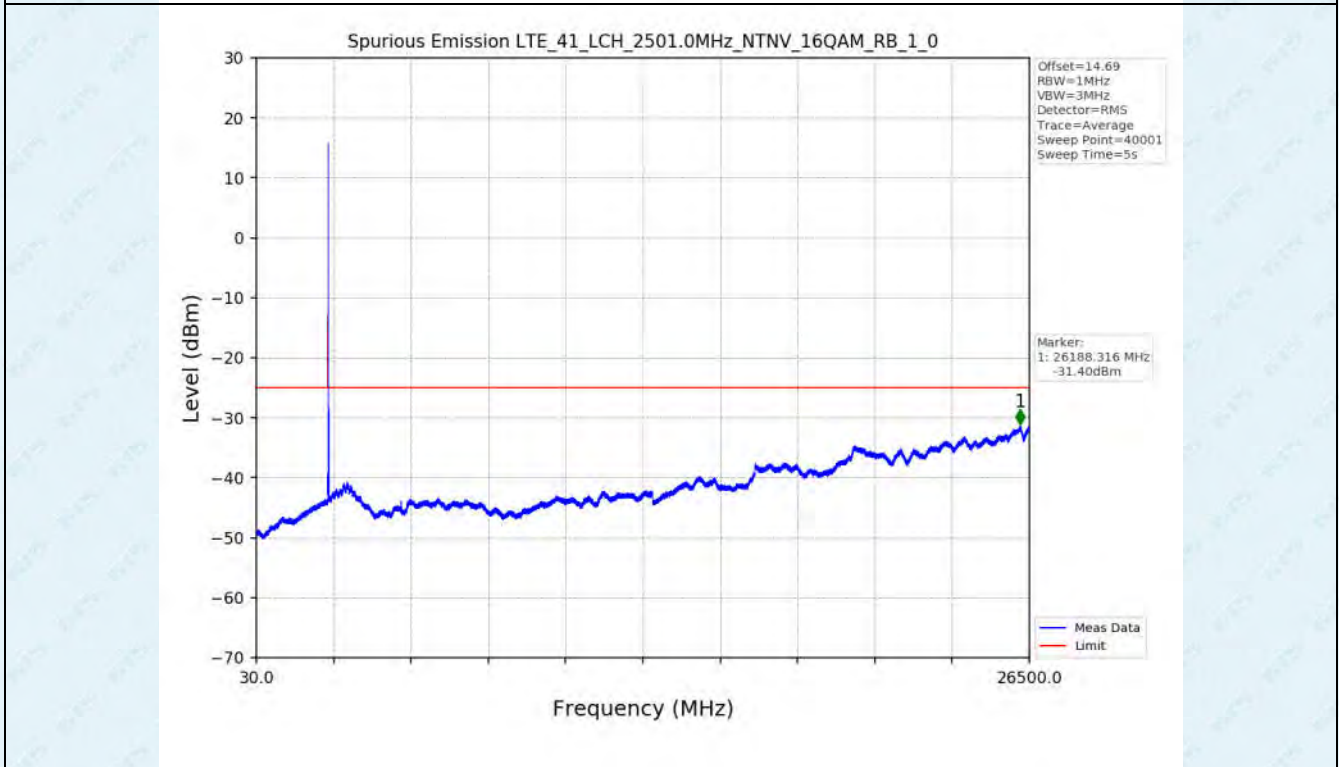
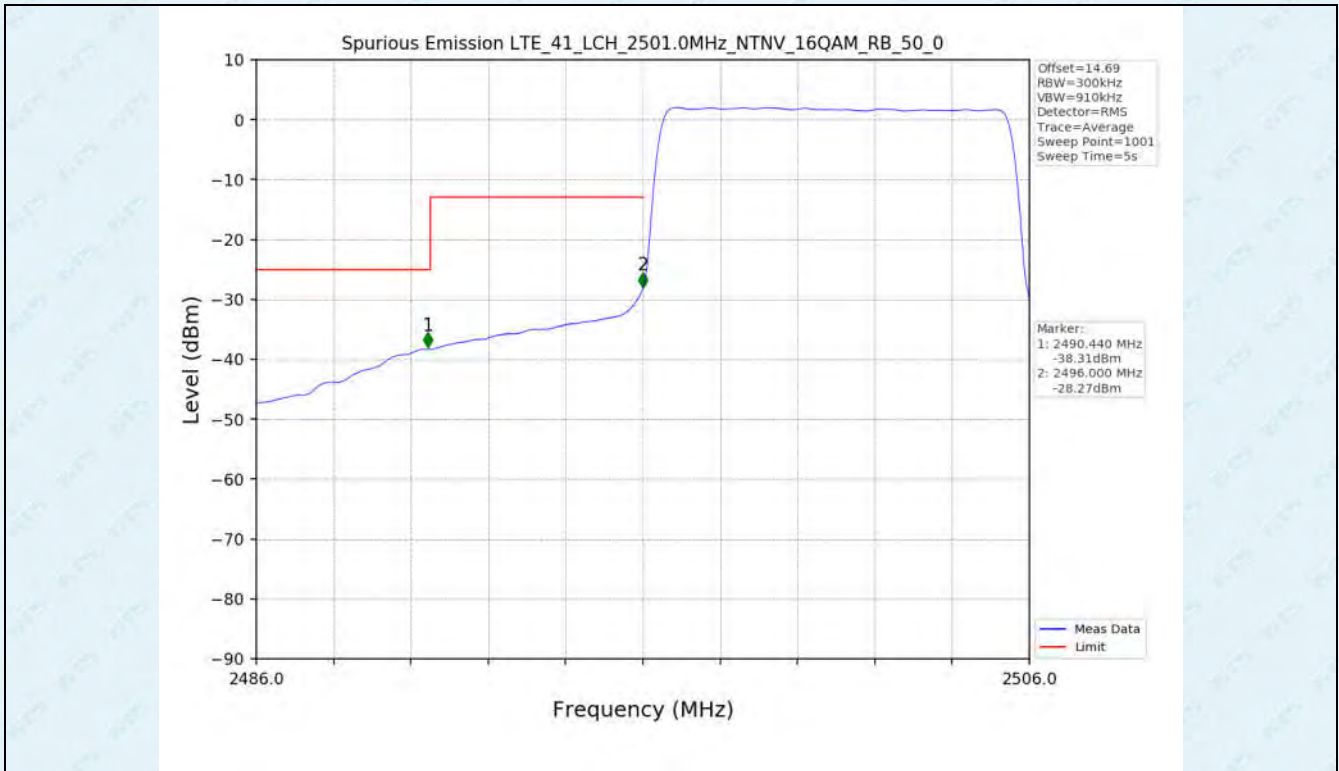


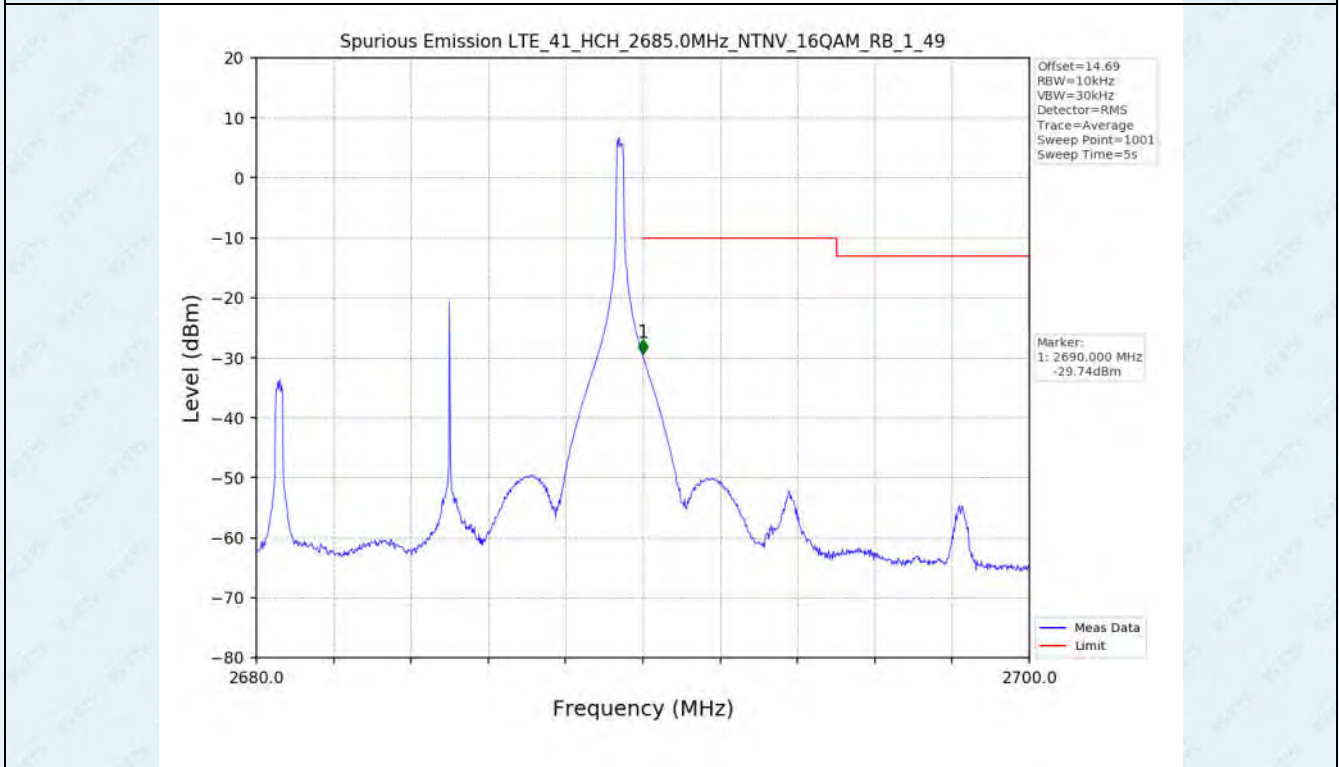
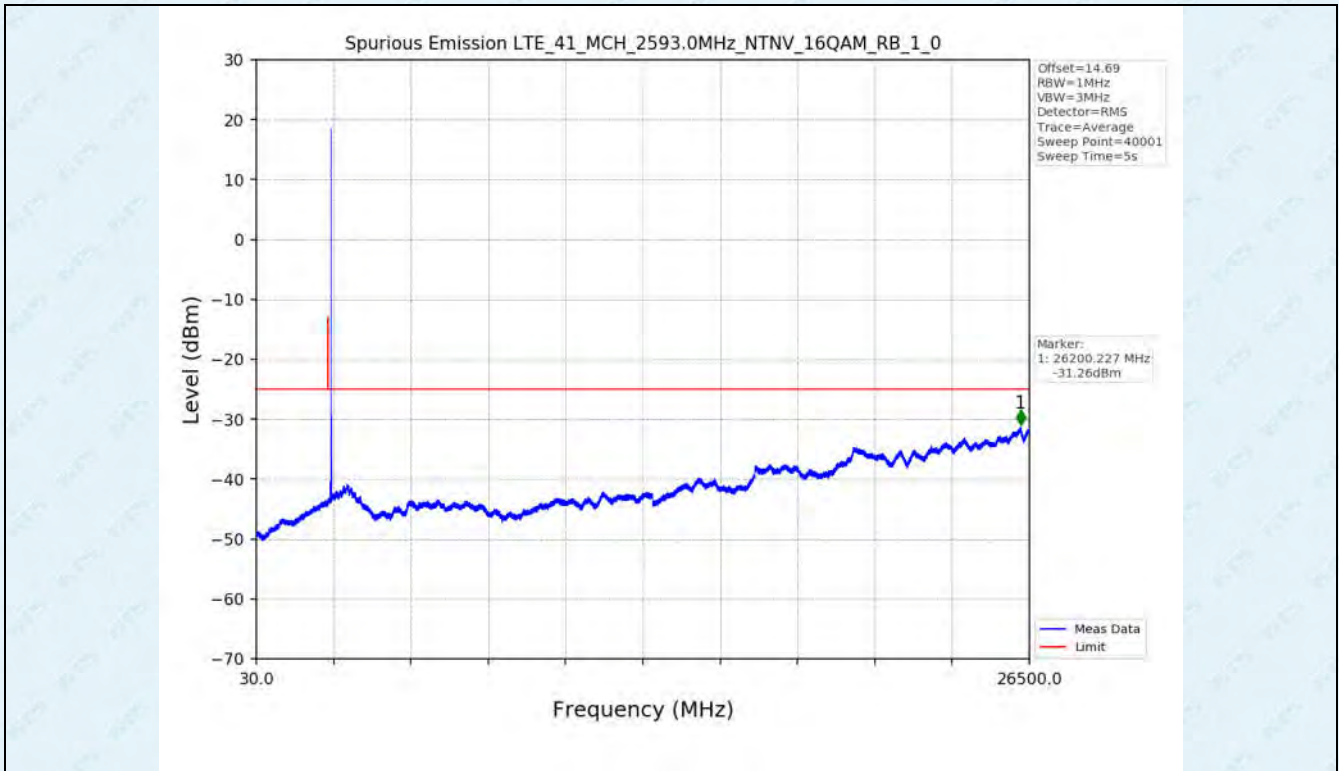


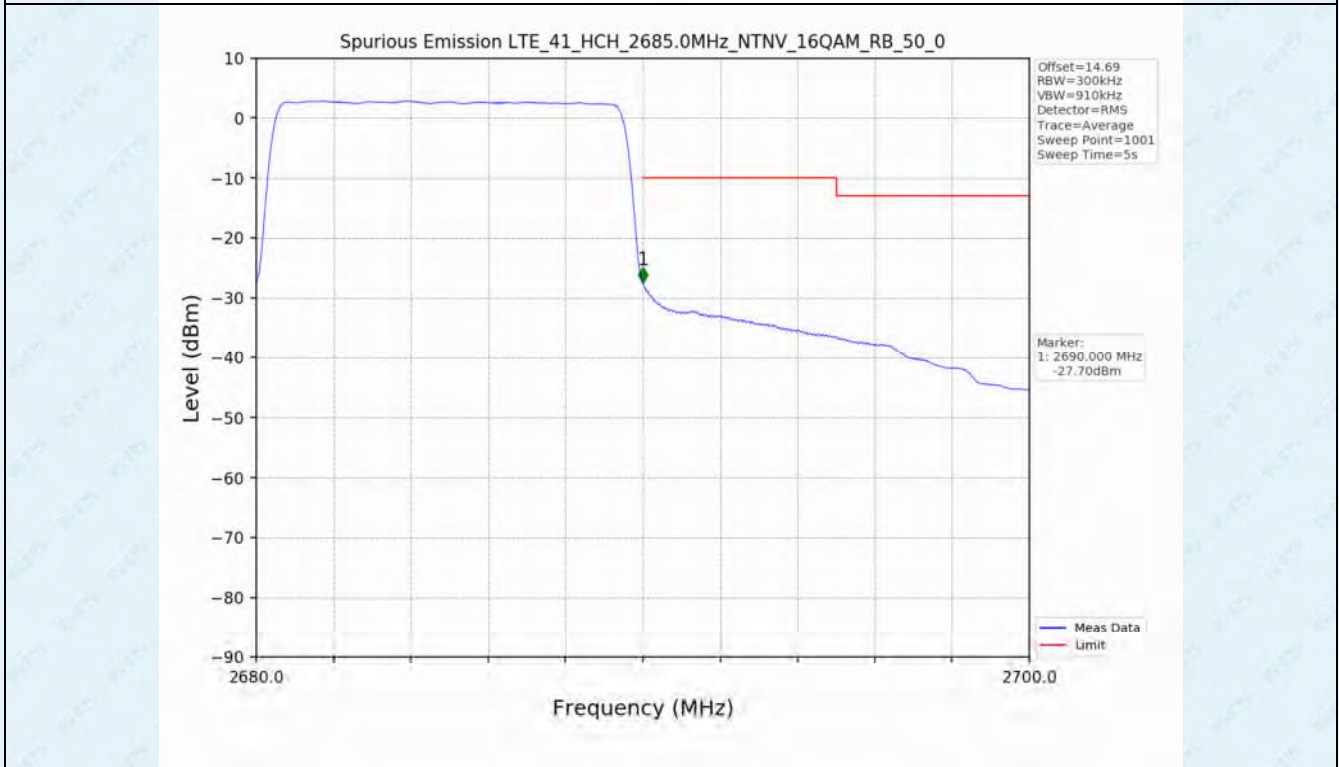
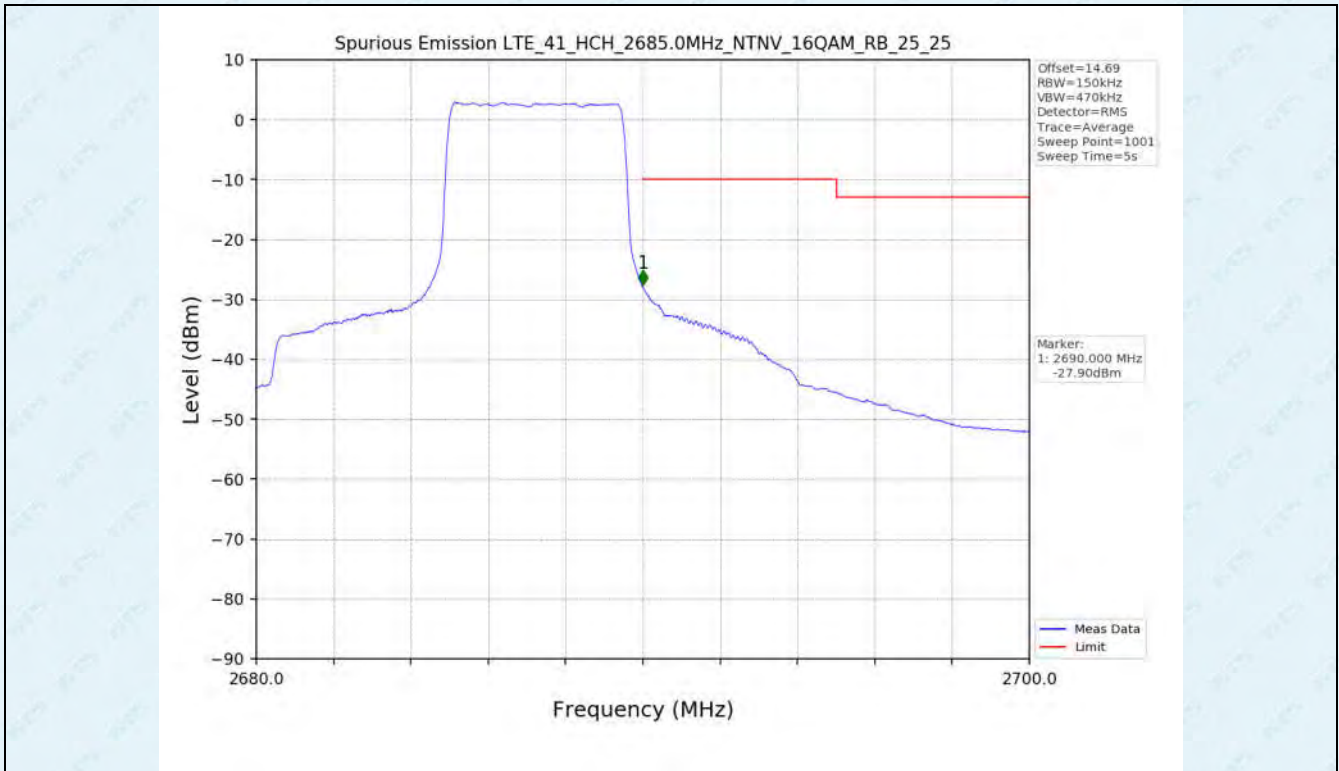


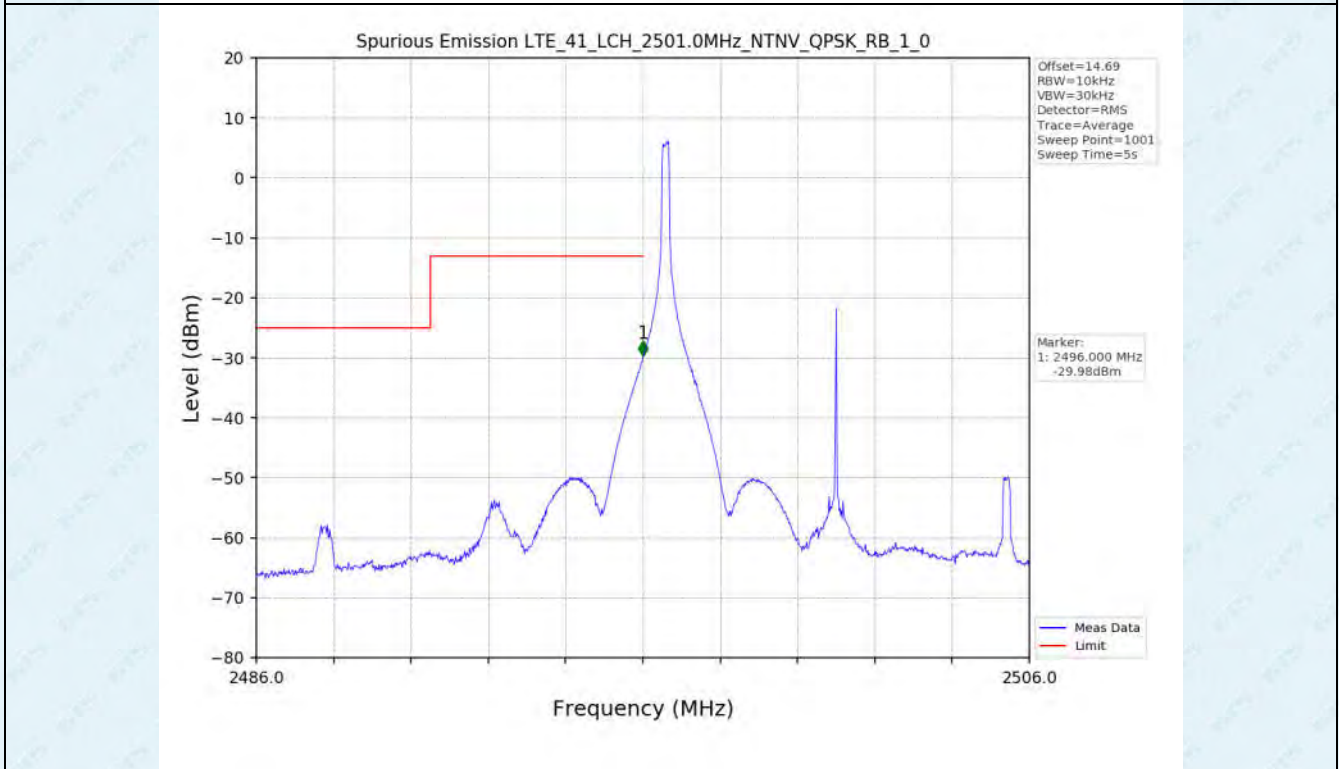
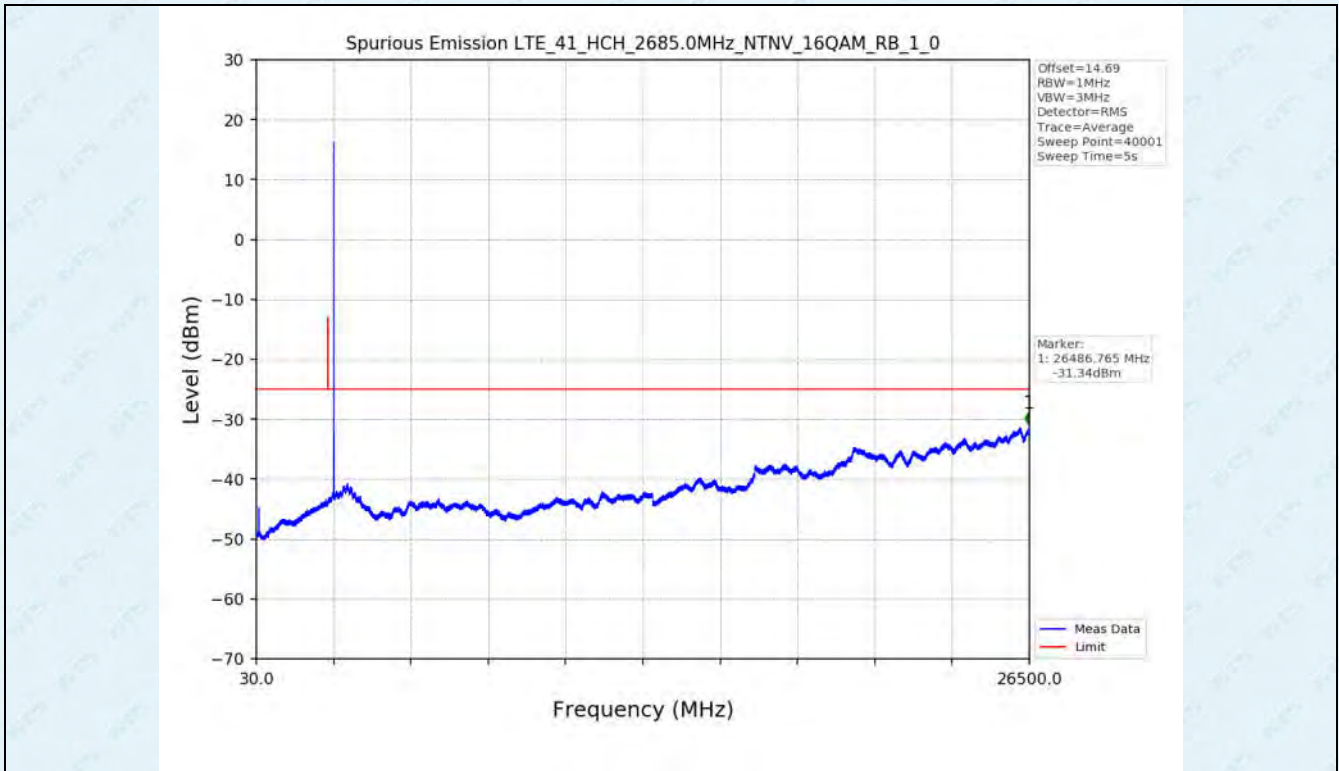
5.1 Test Graph

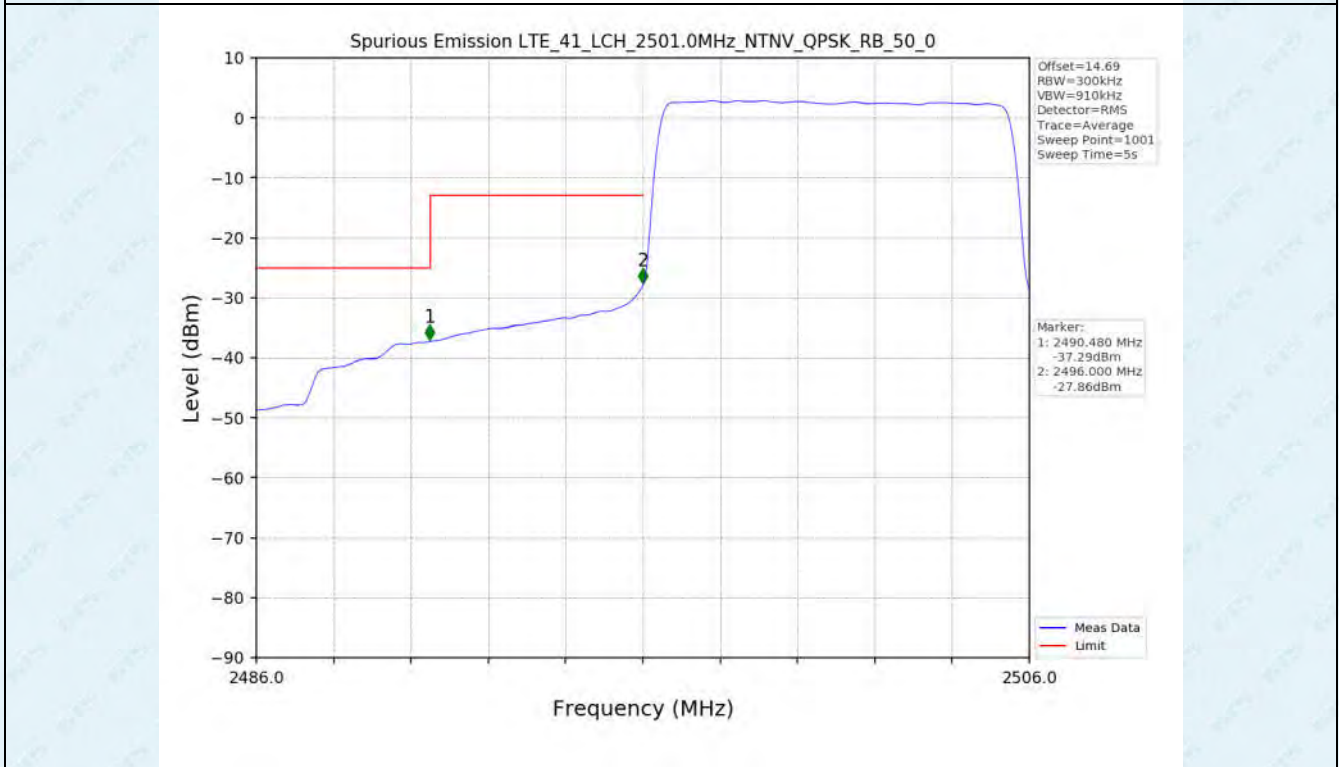
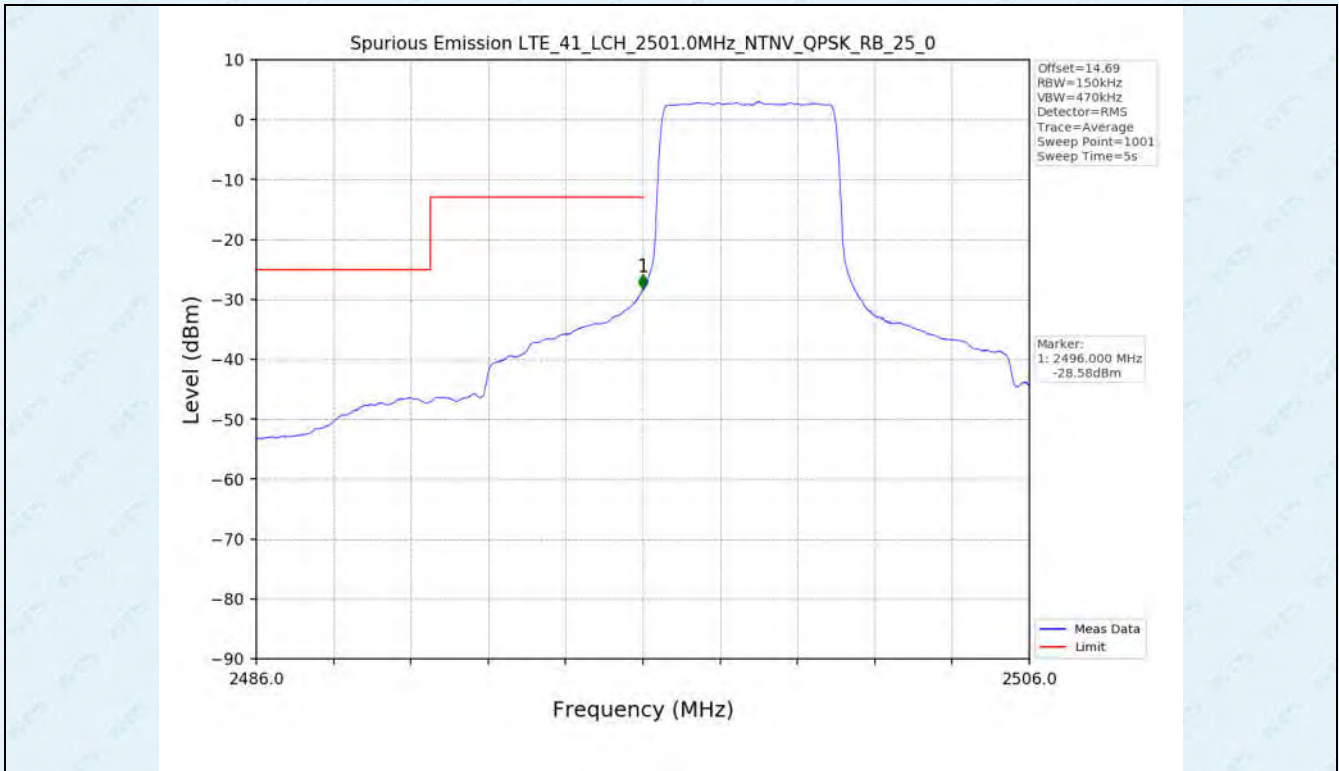


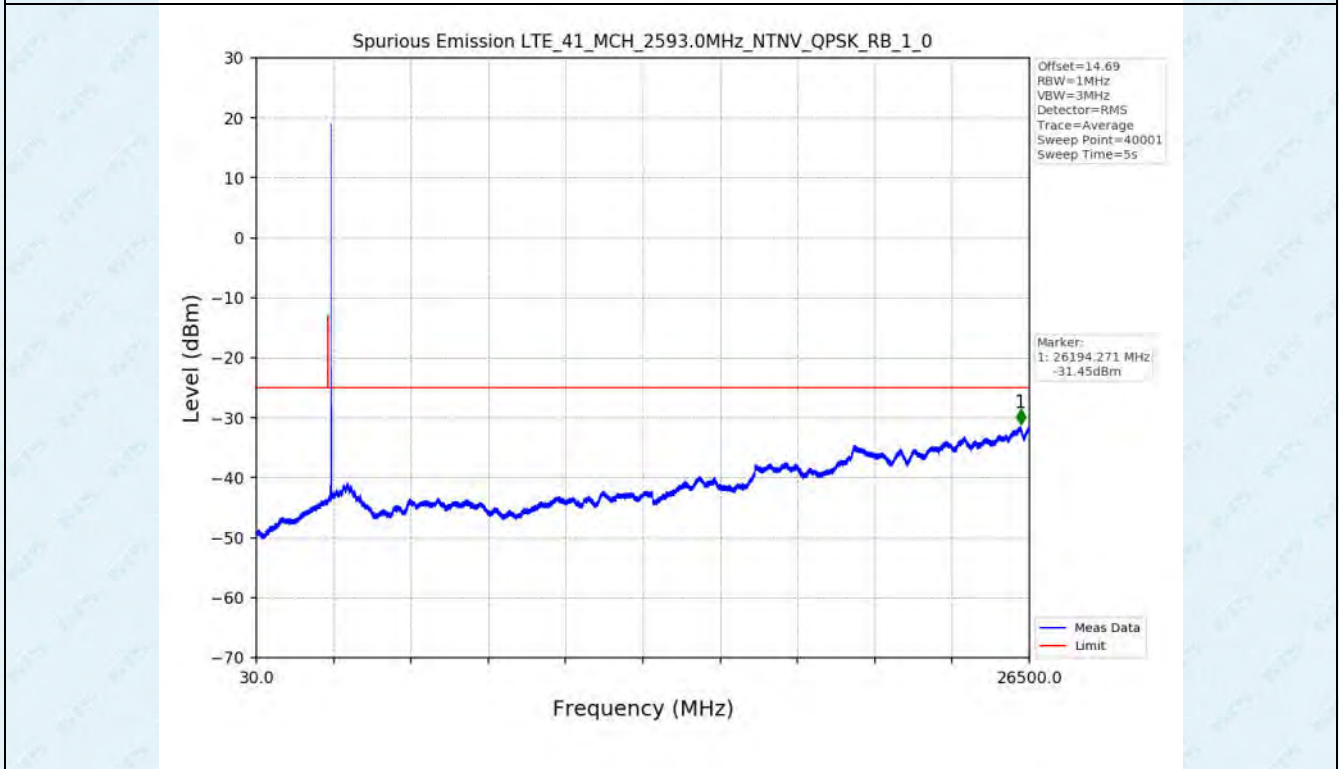
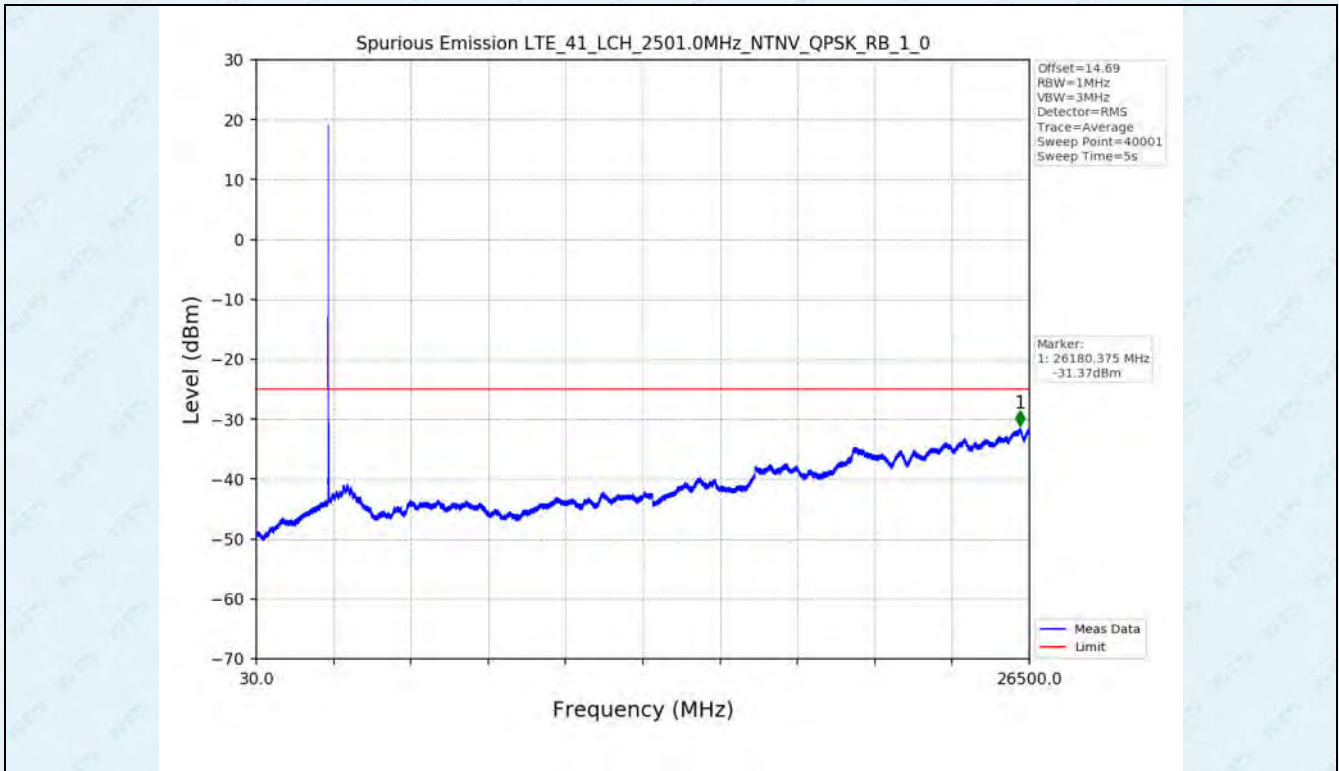


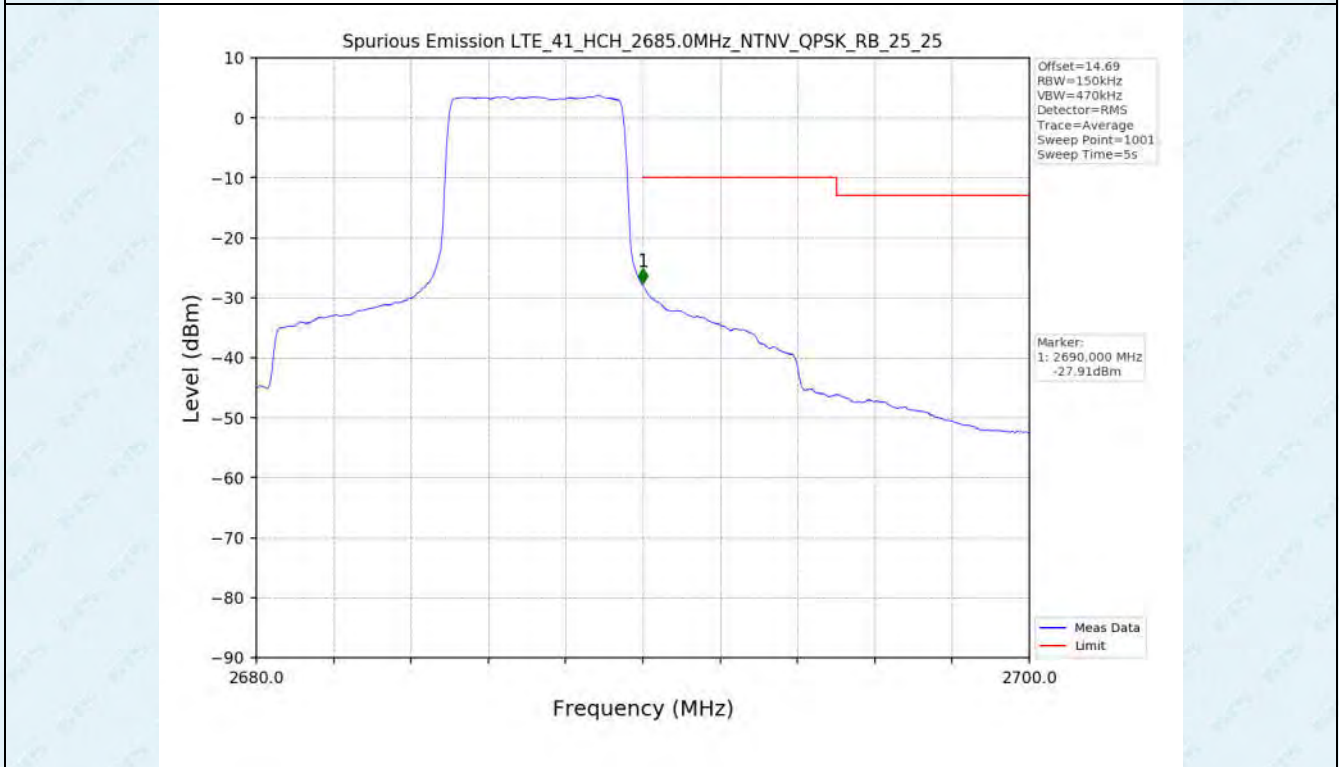
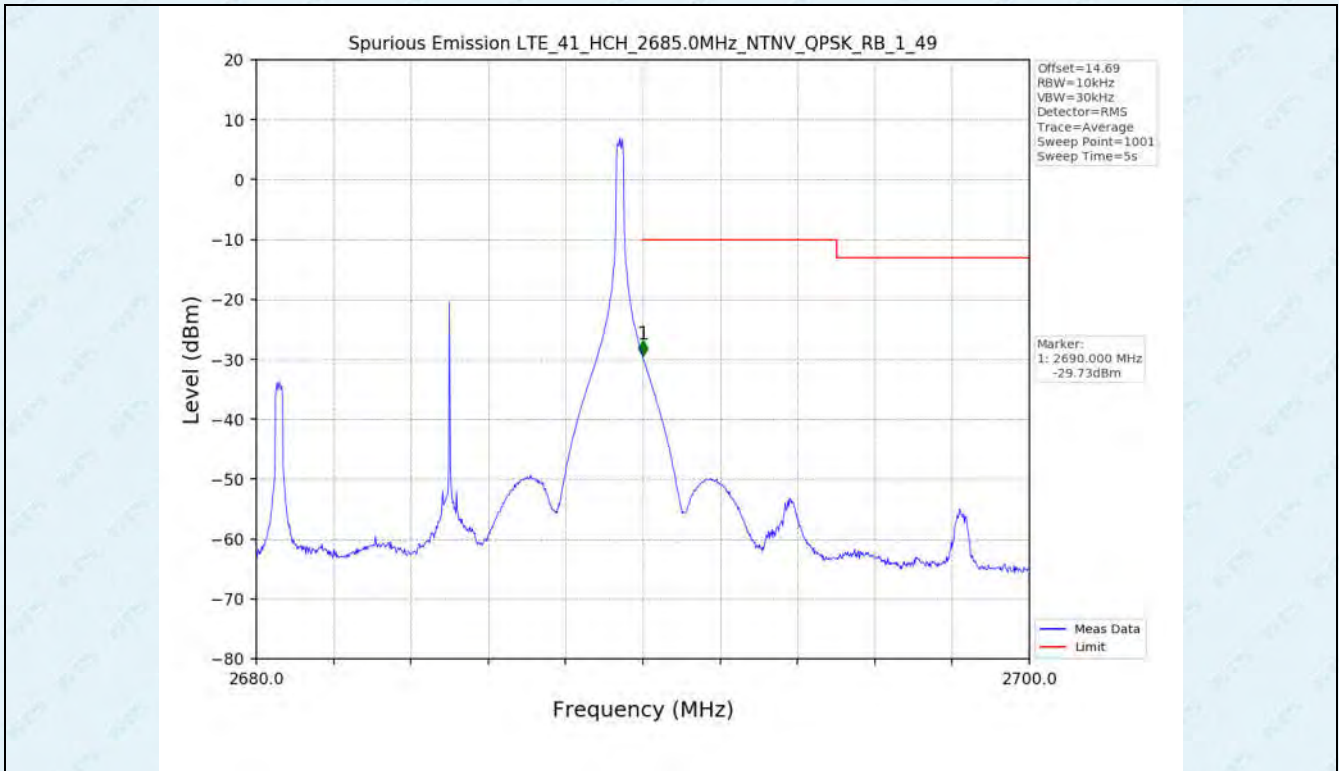


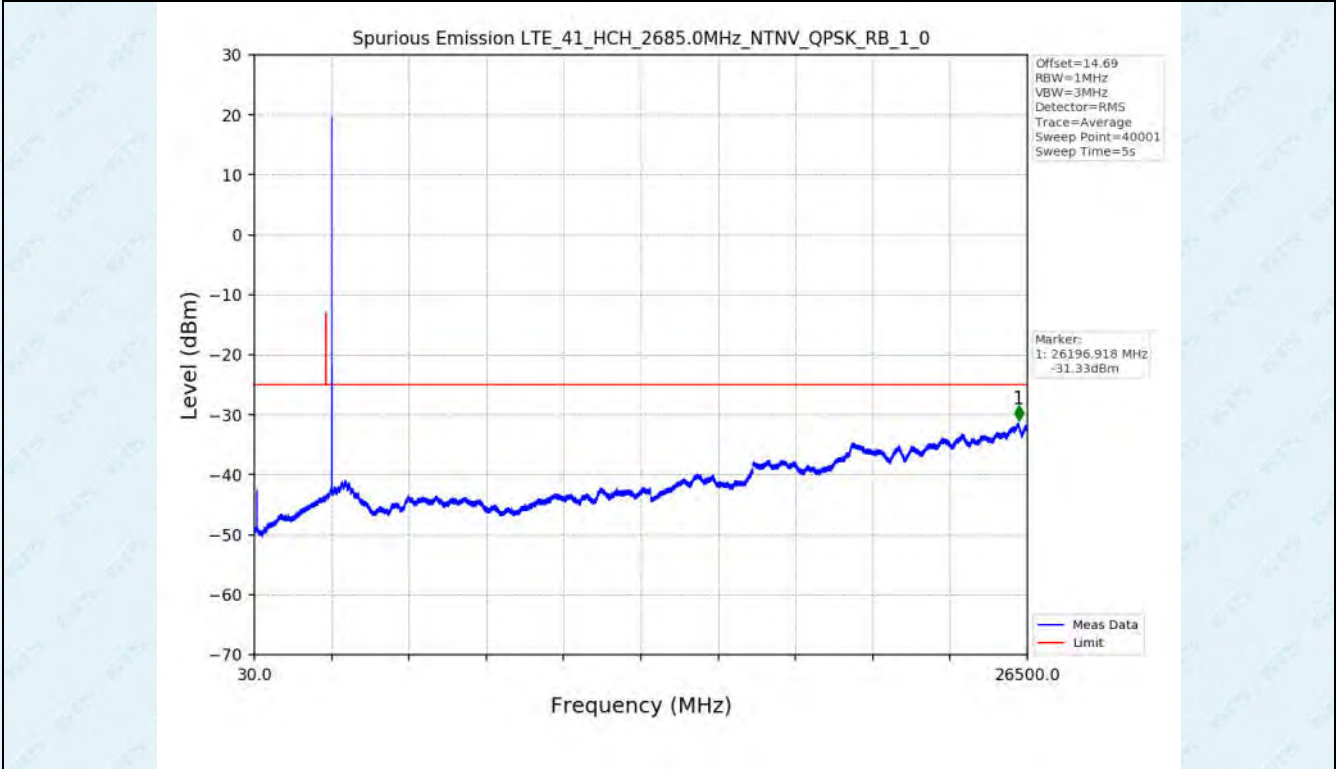
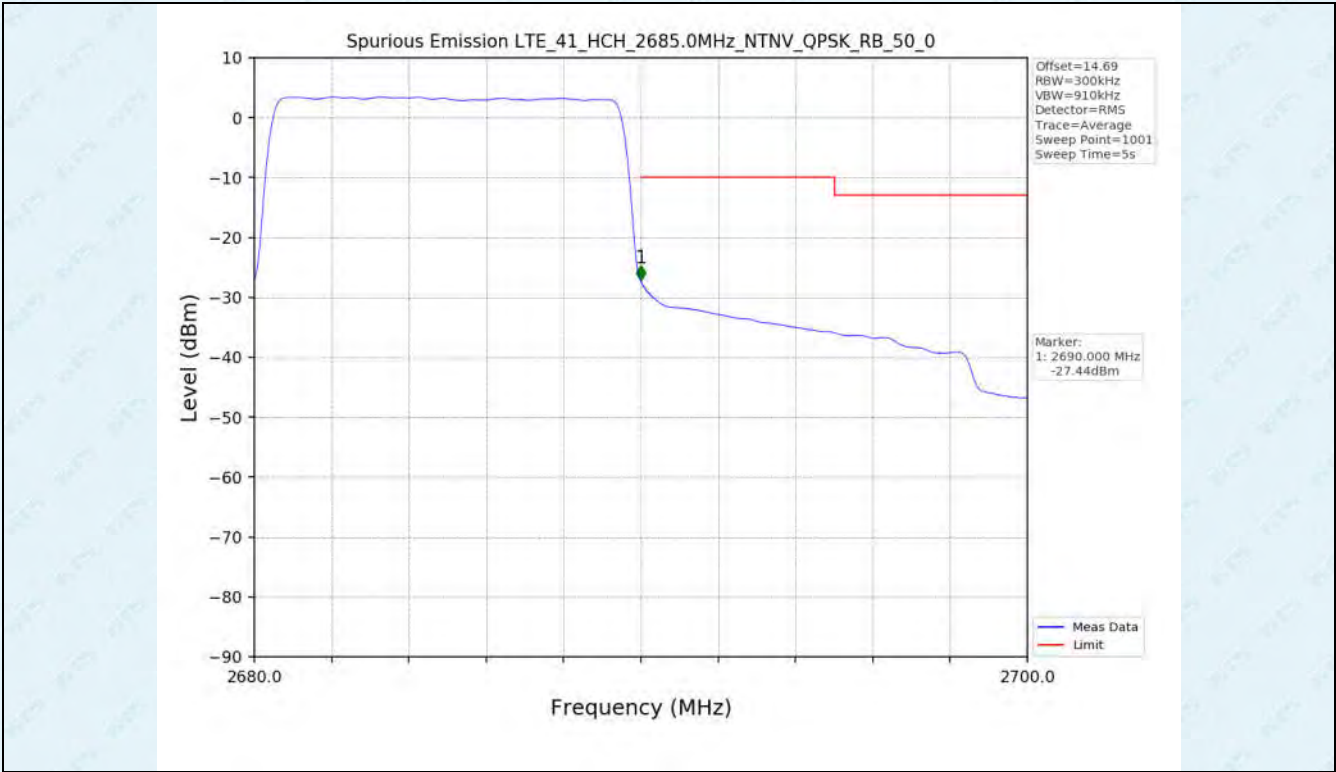




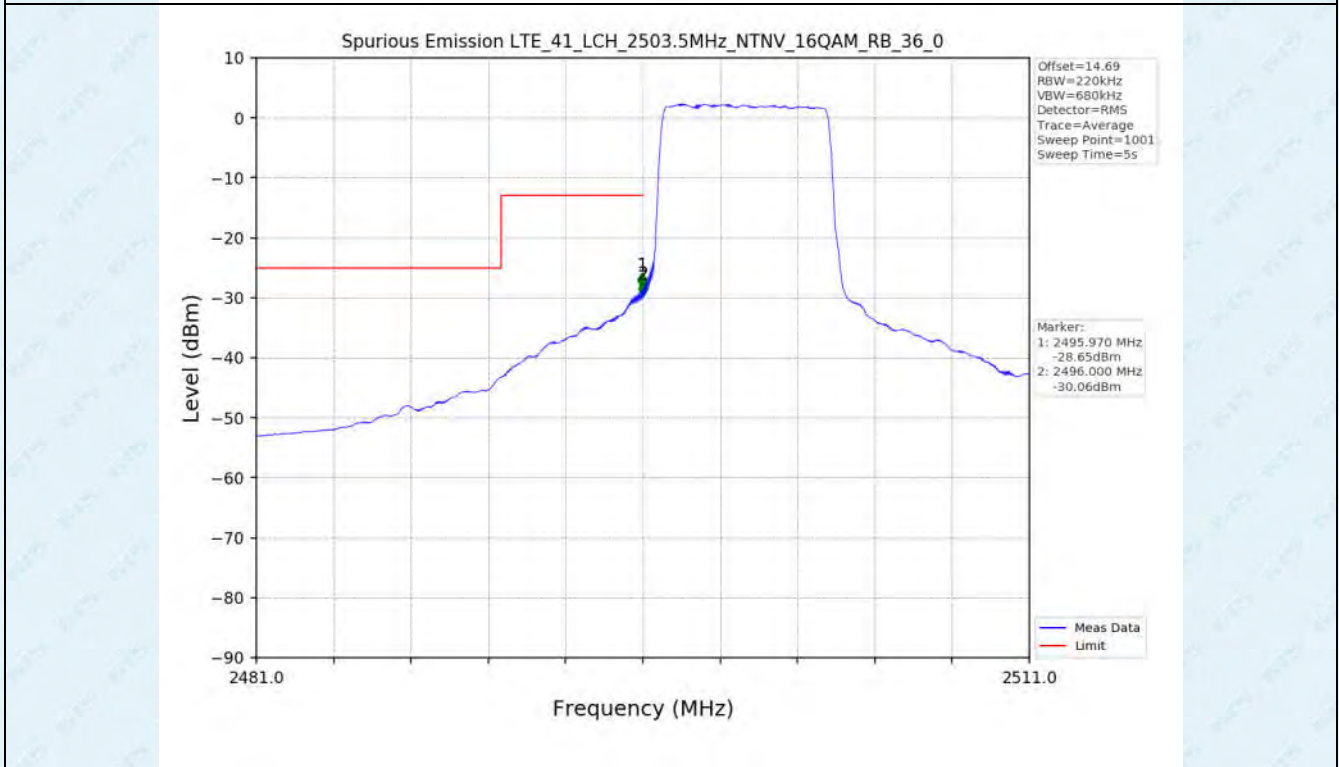
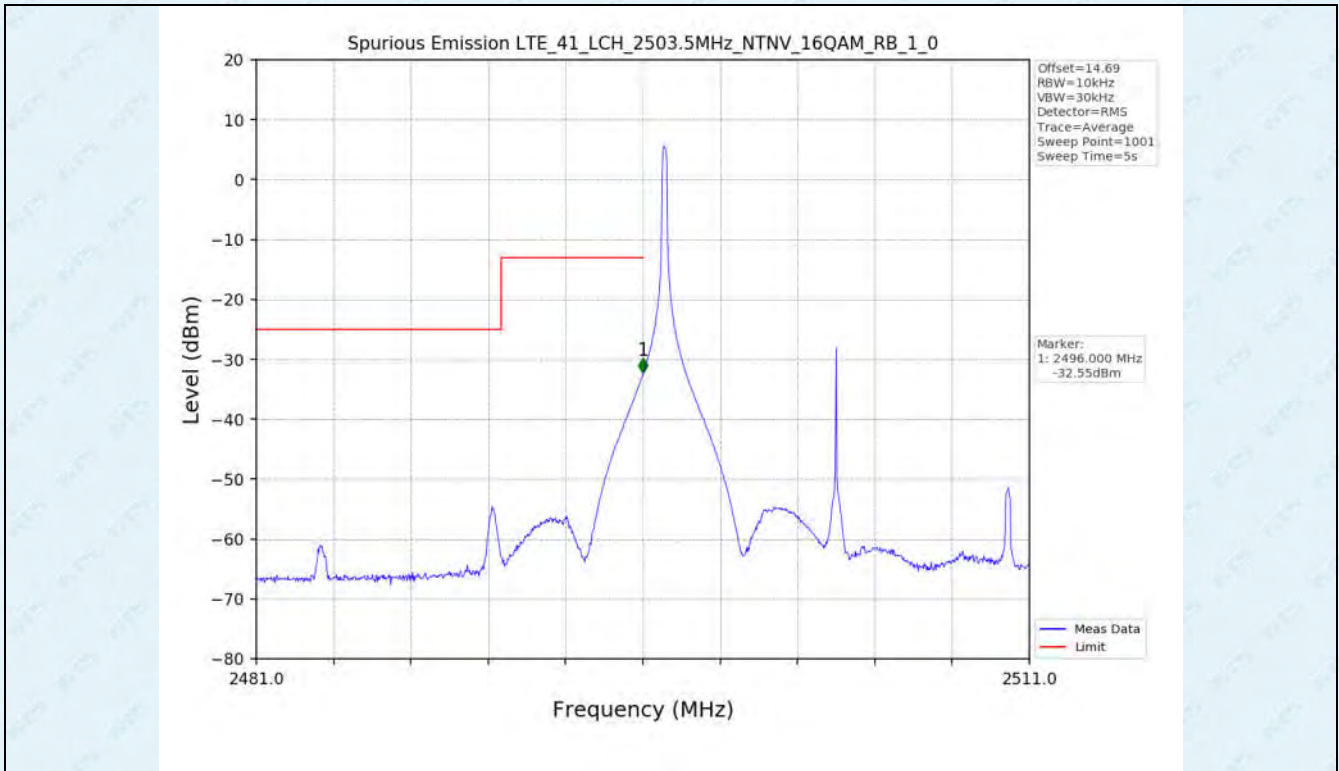


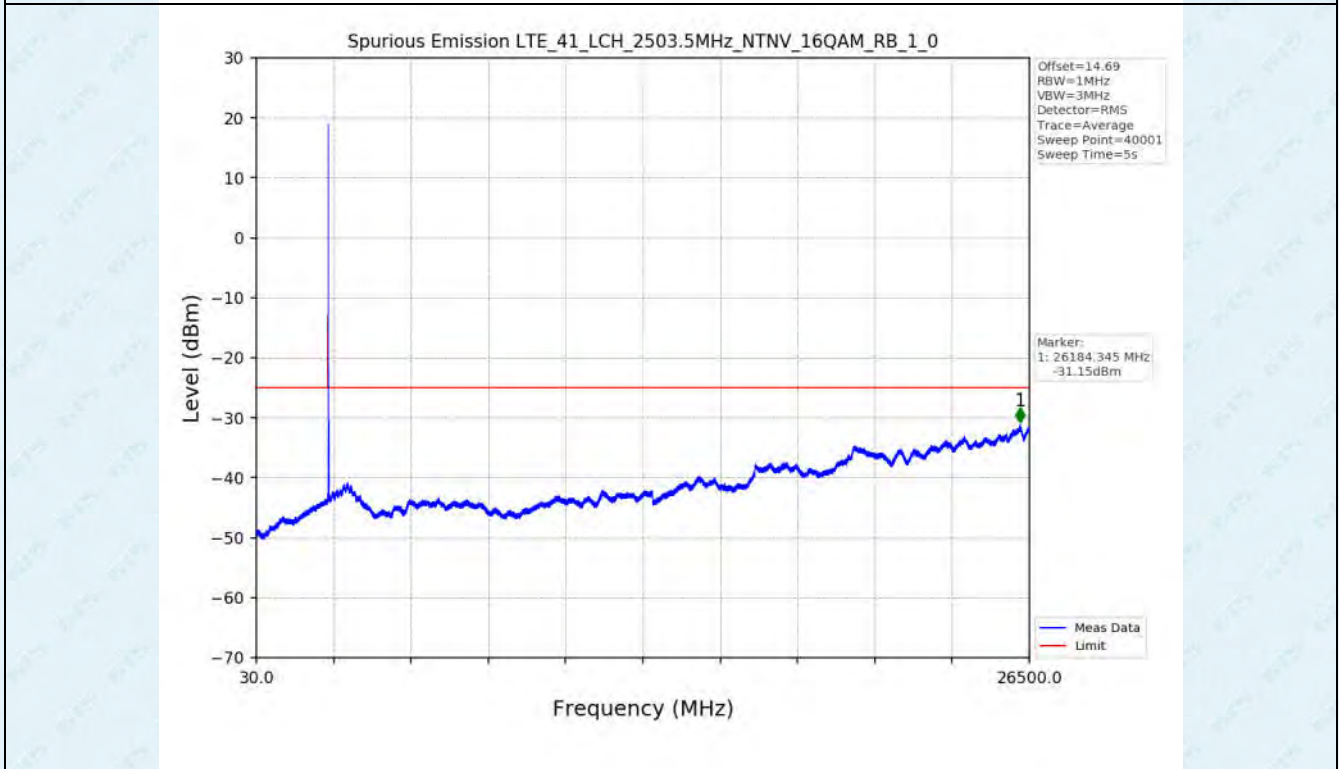
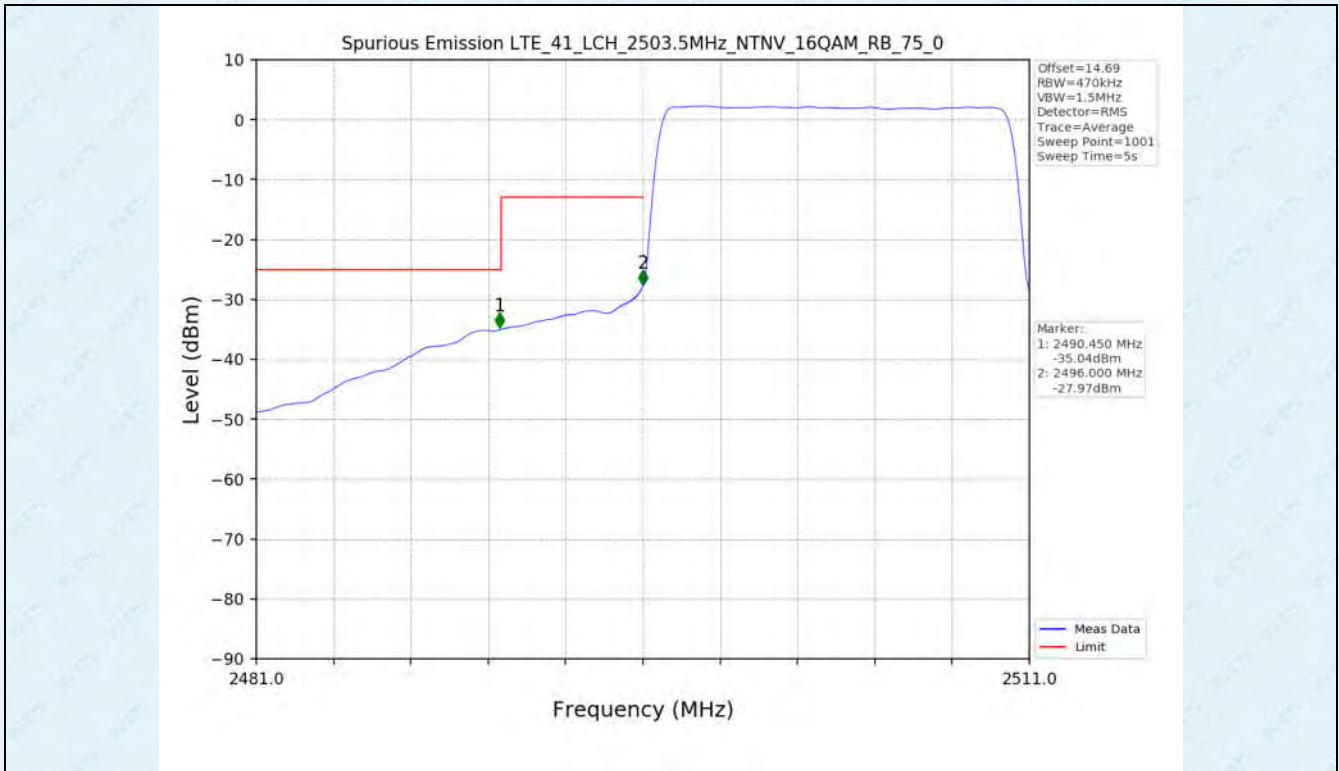


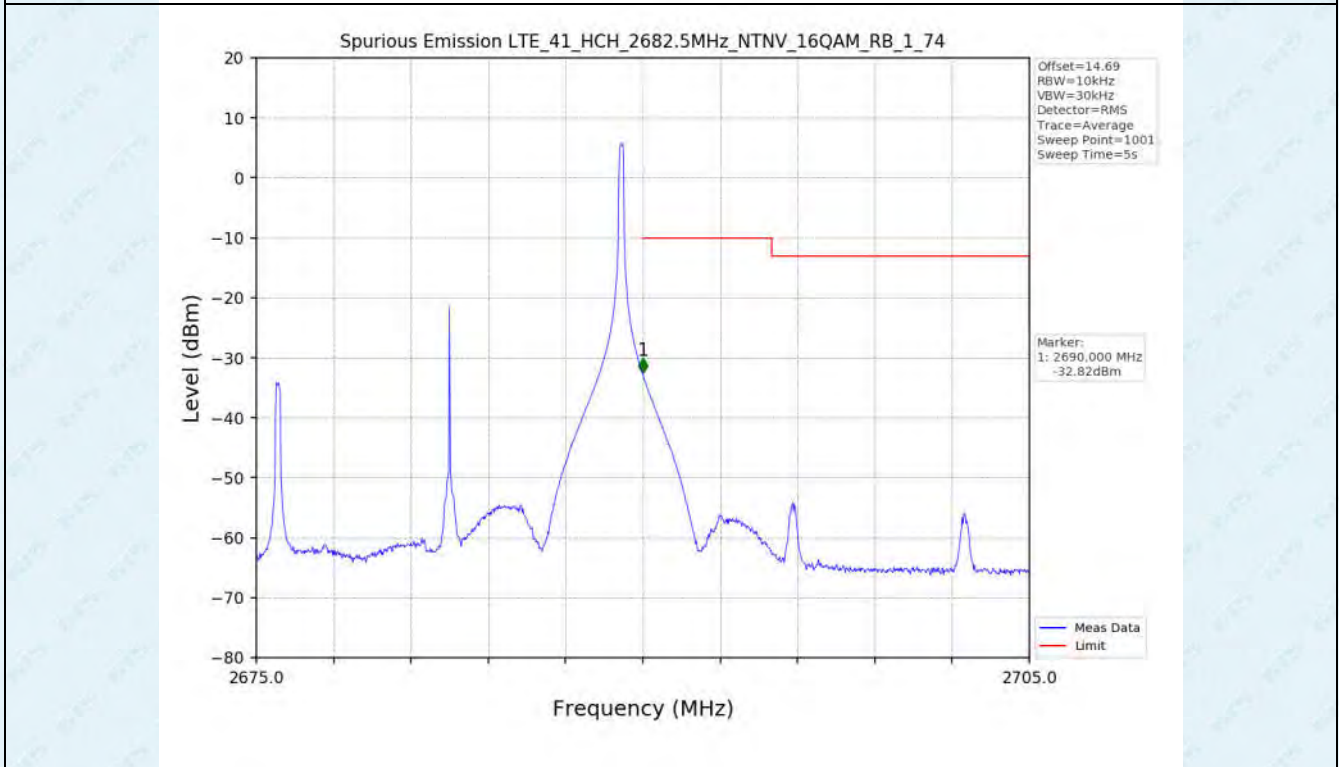
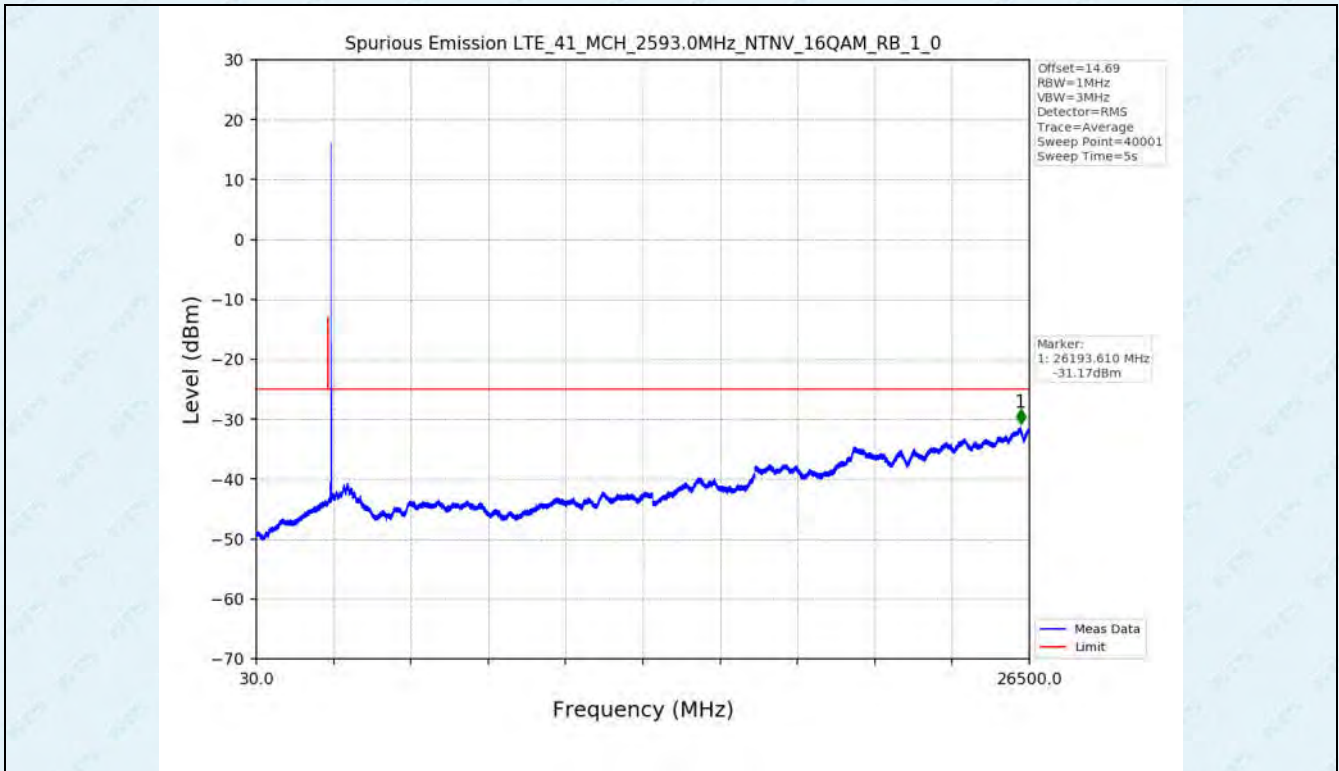


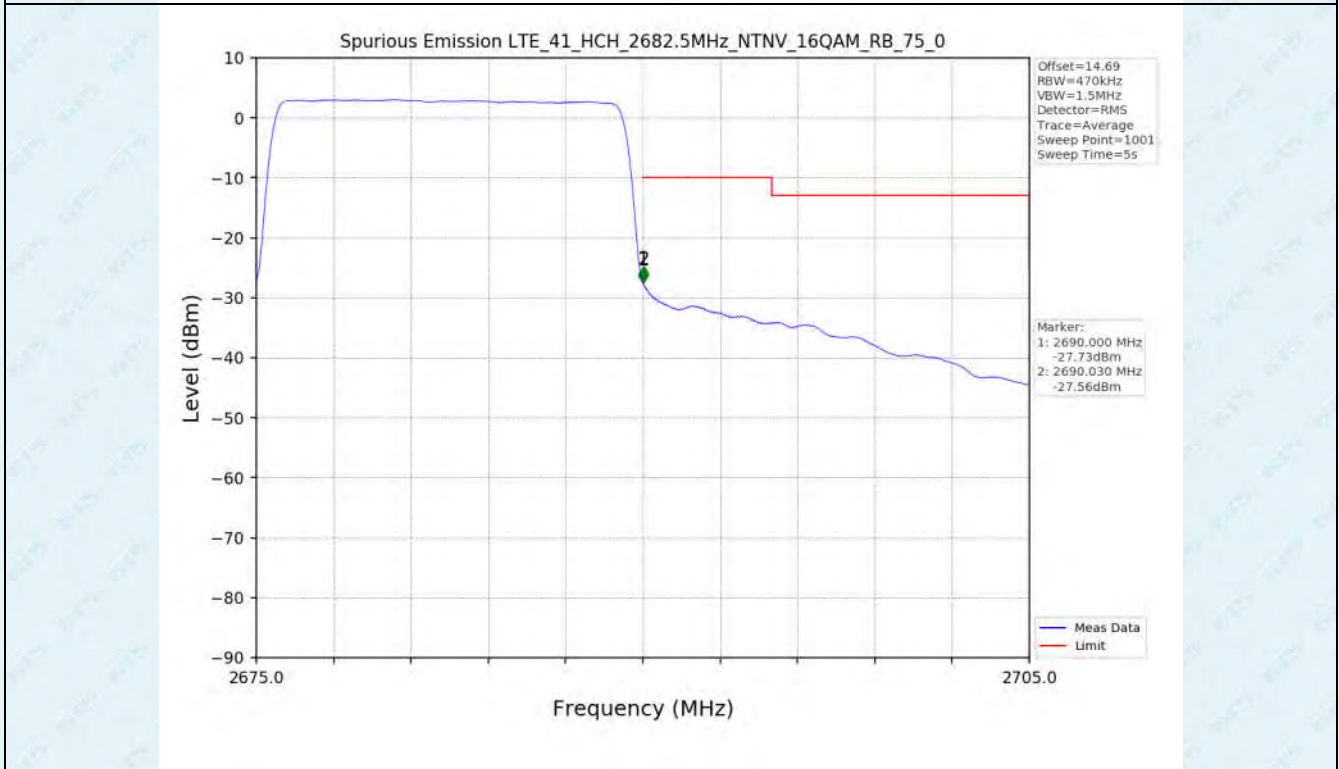
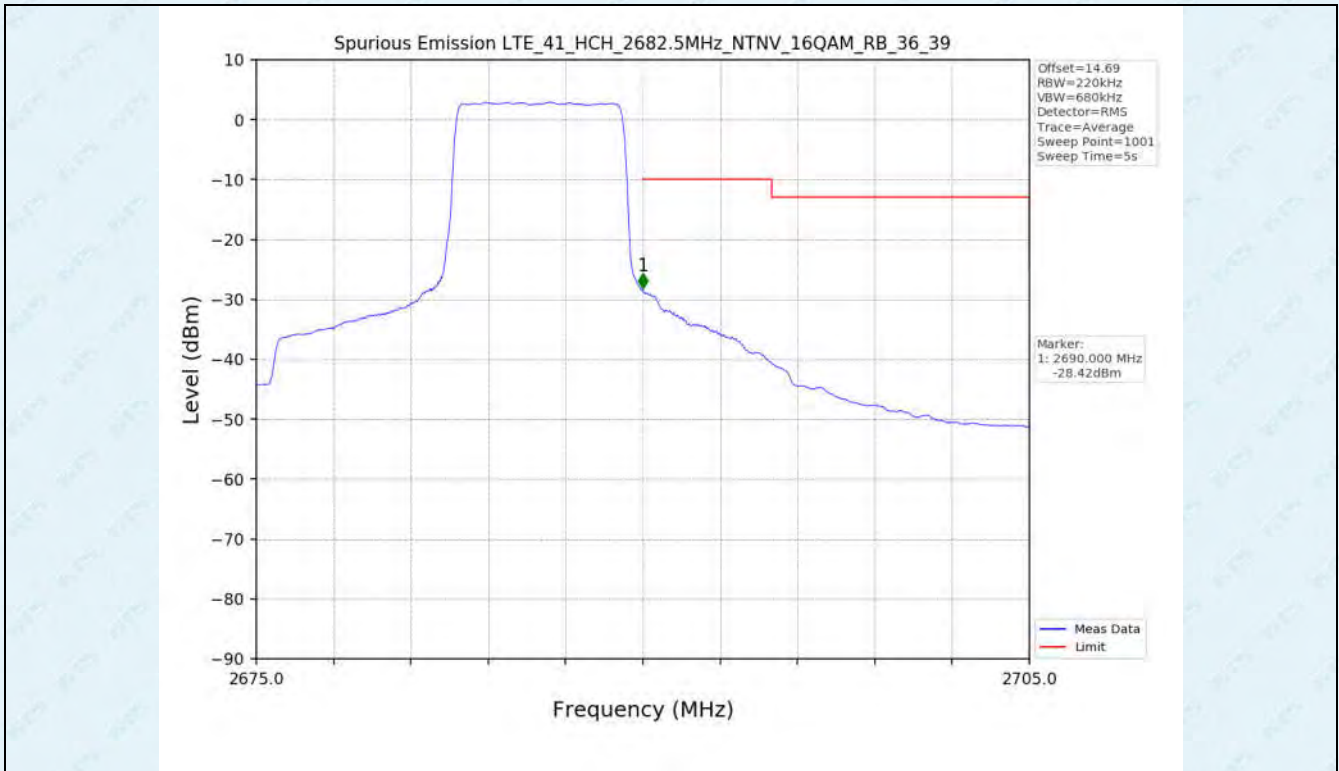


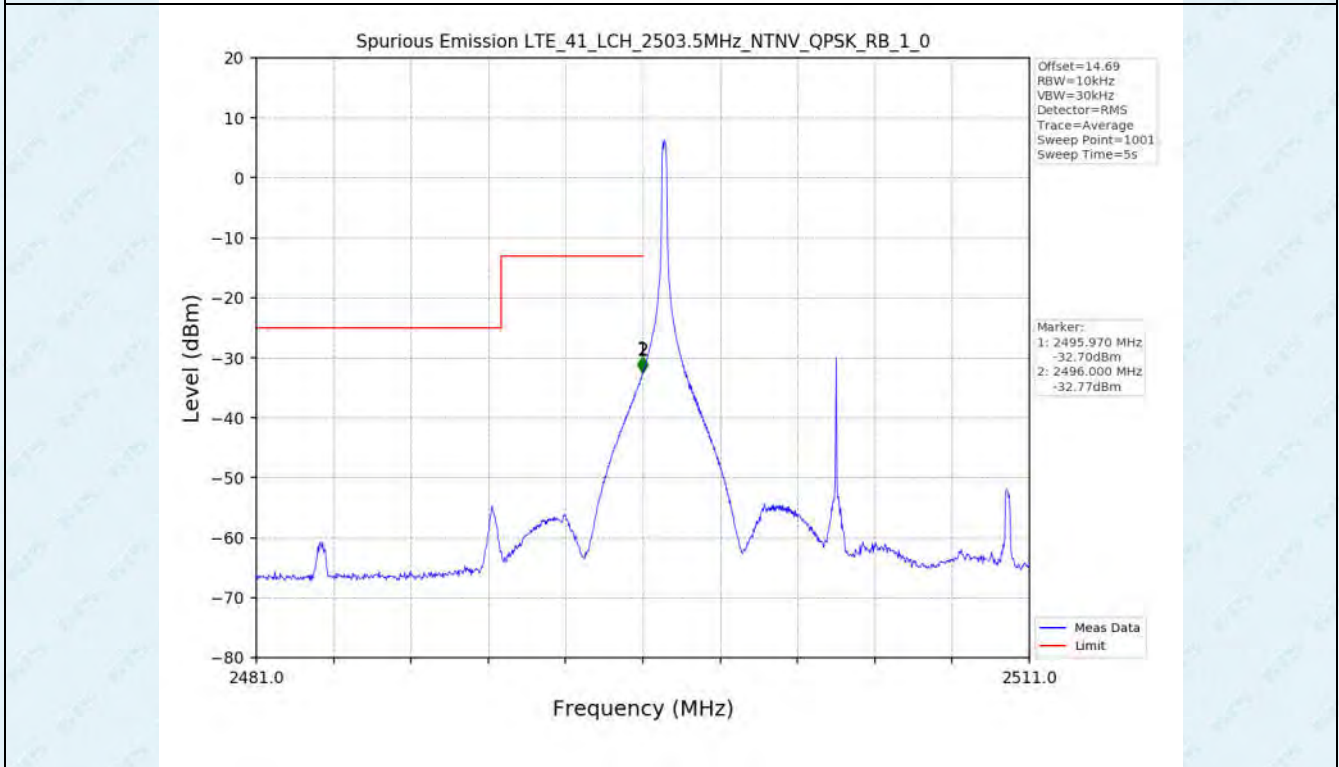
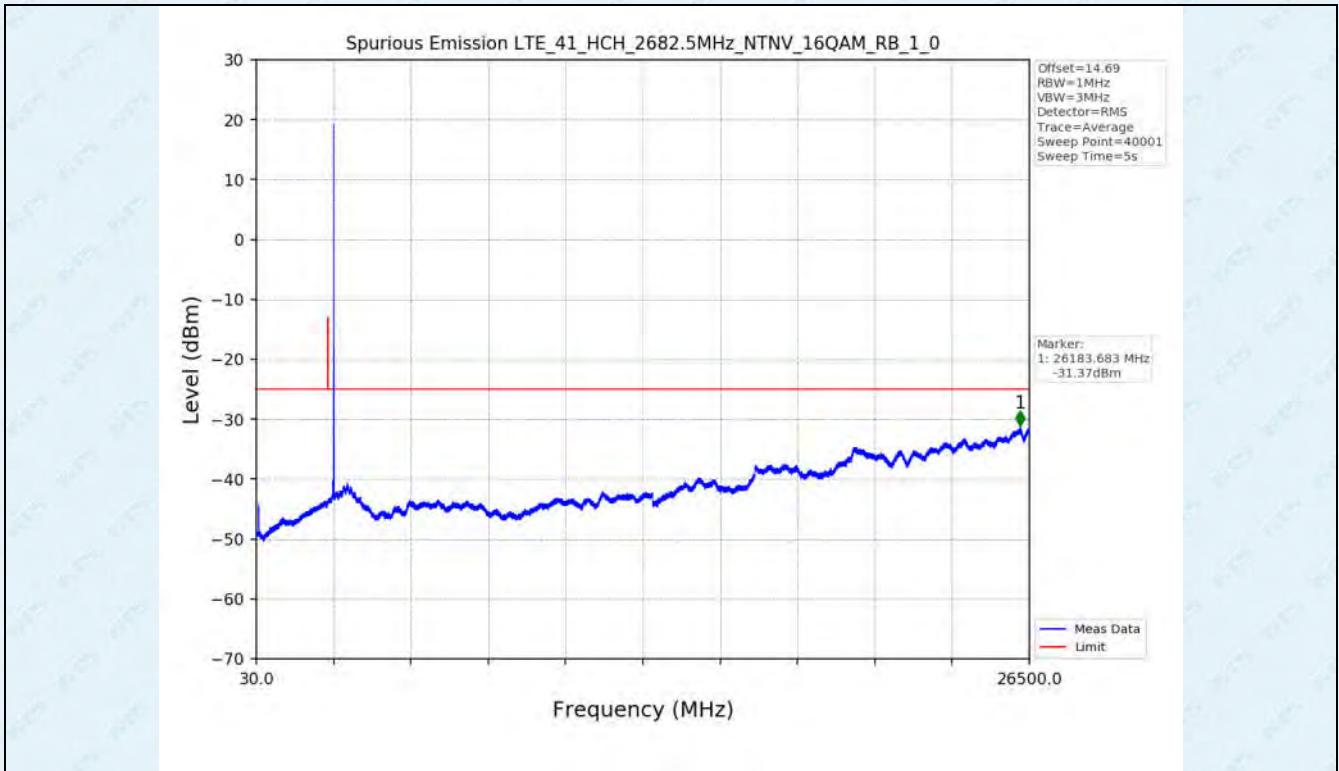
5.1 Test Graph

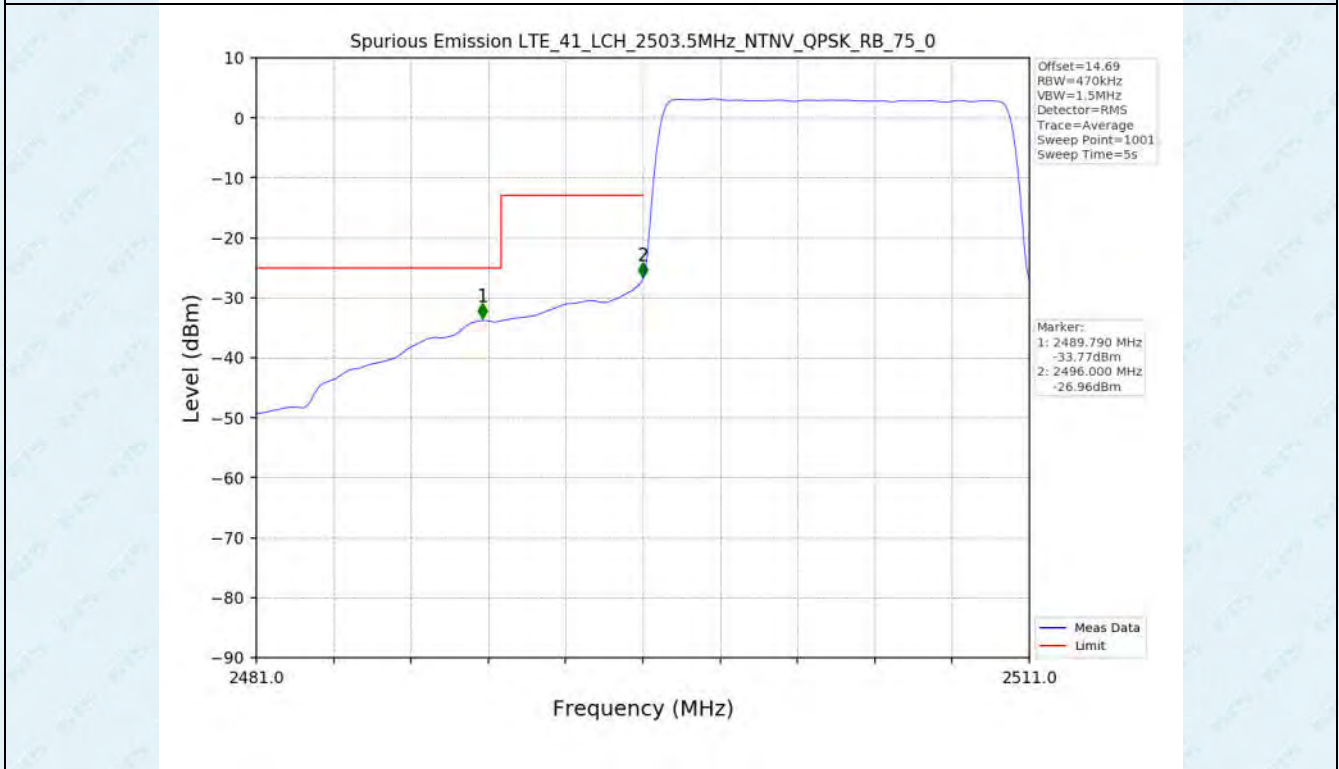
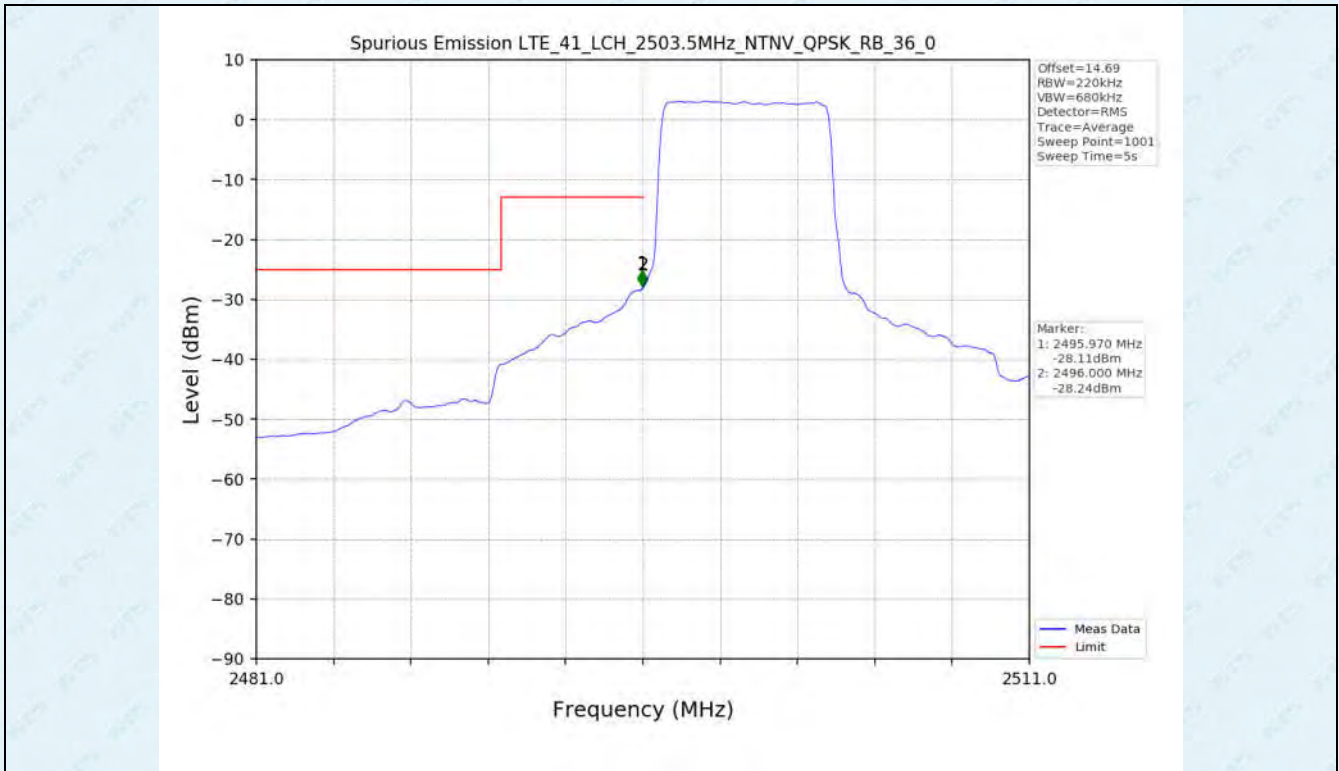


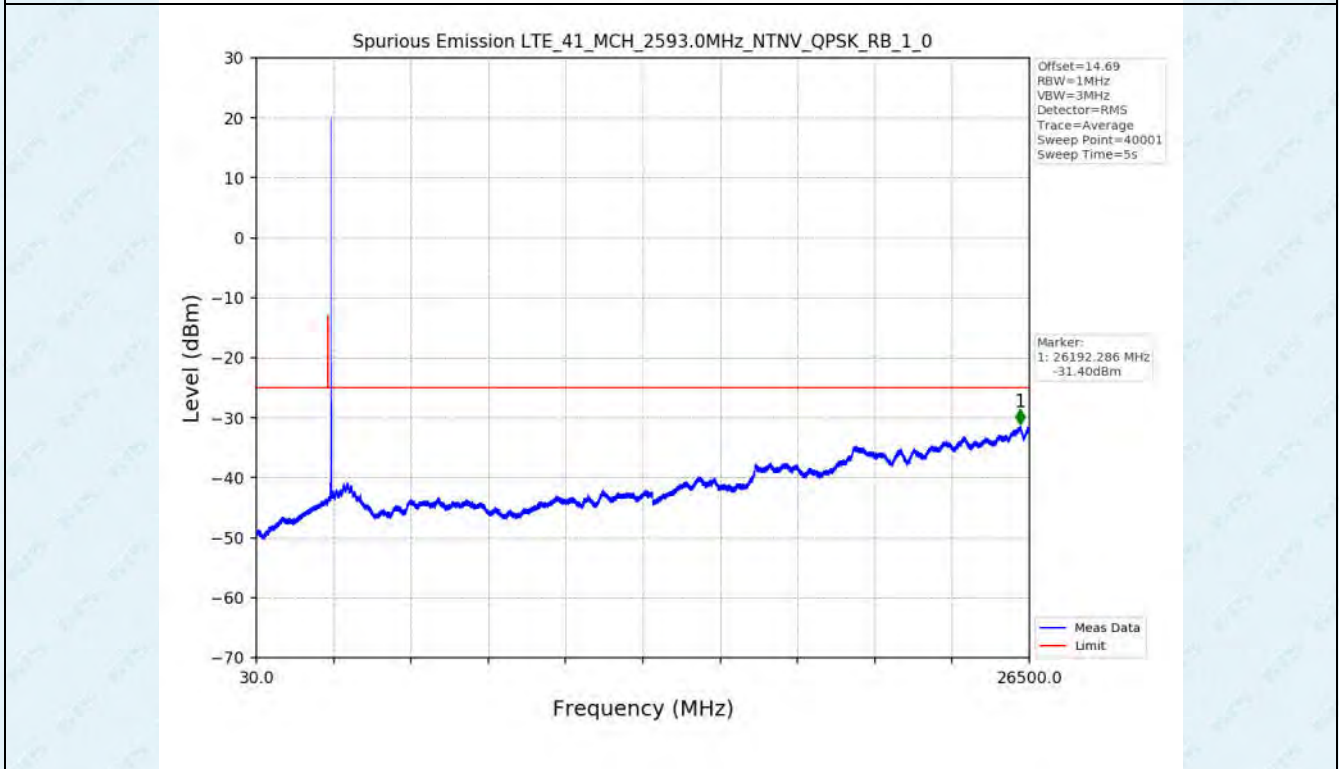
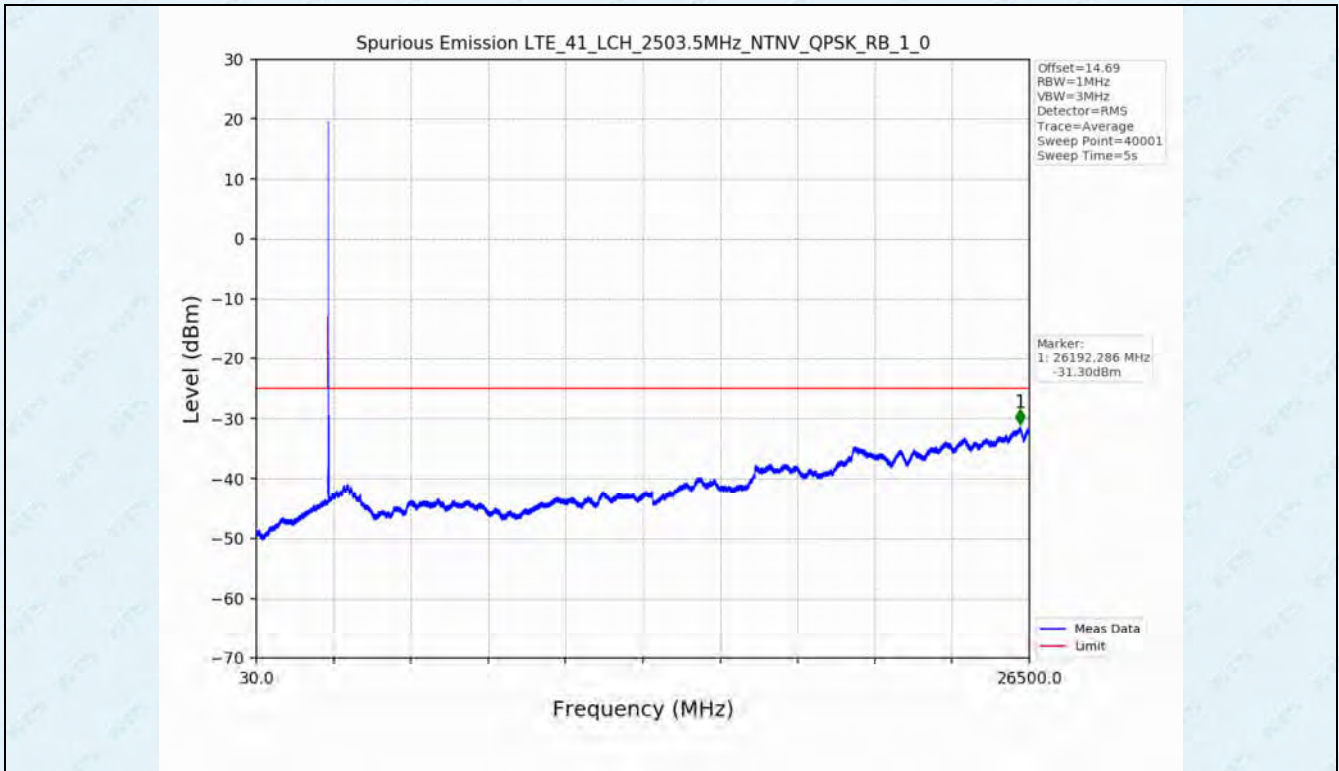


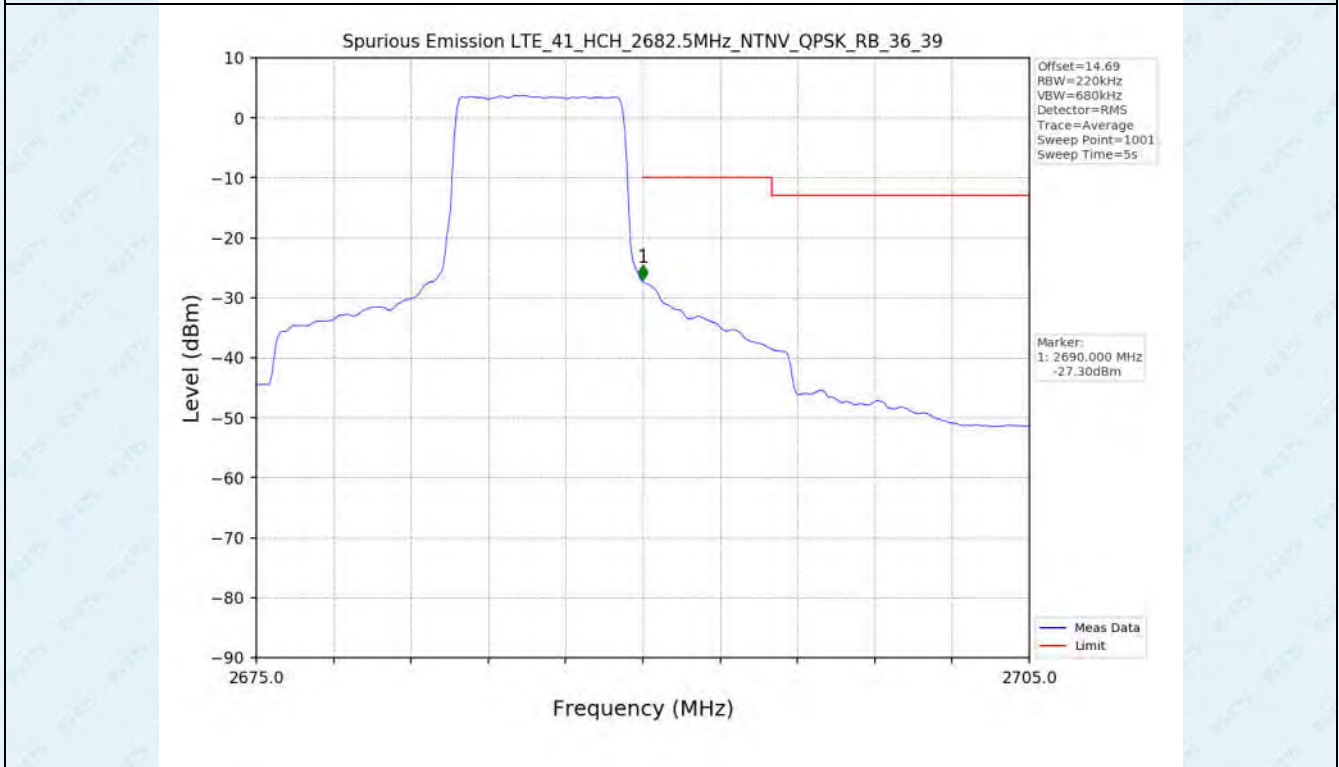
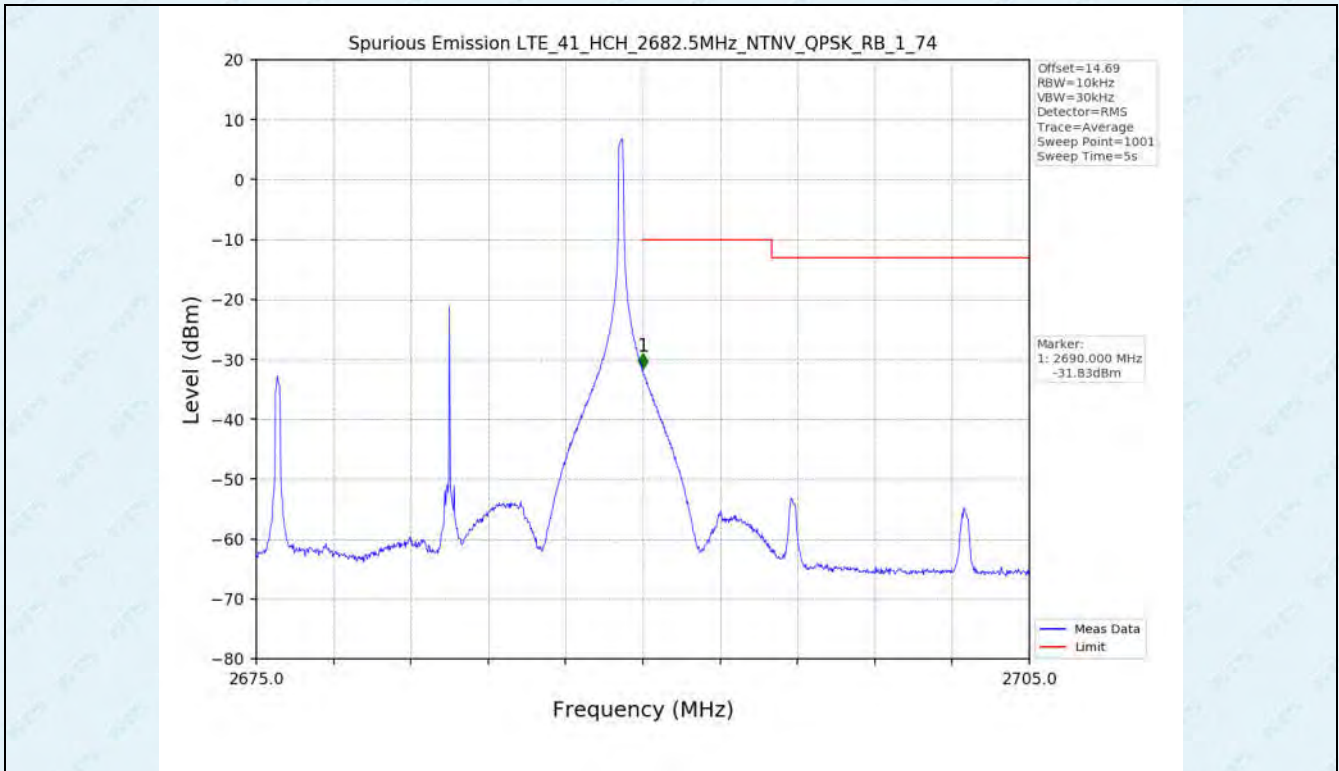


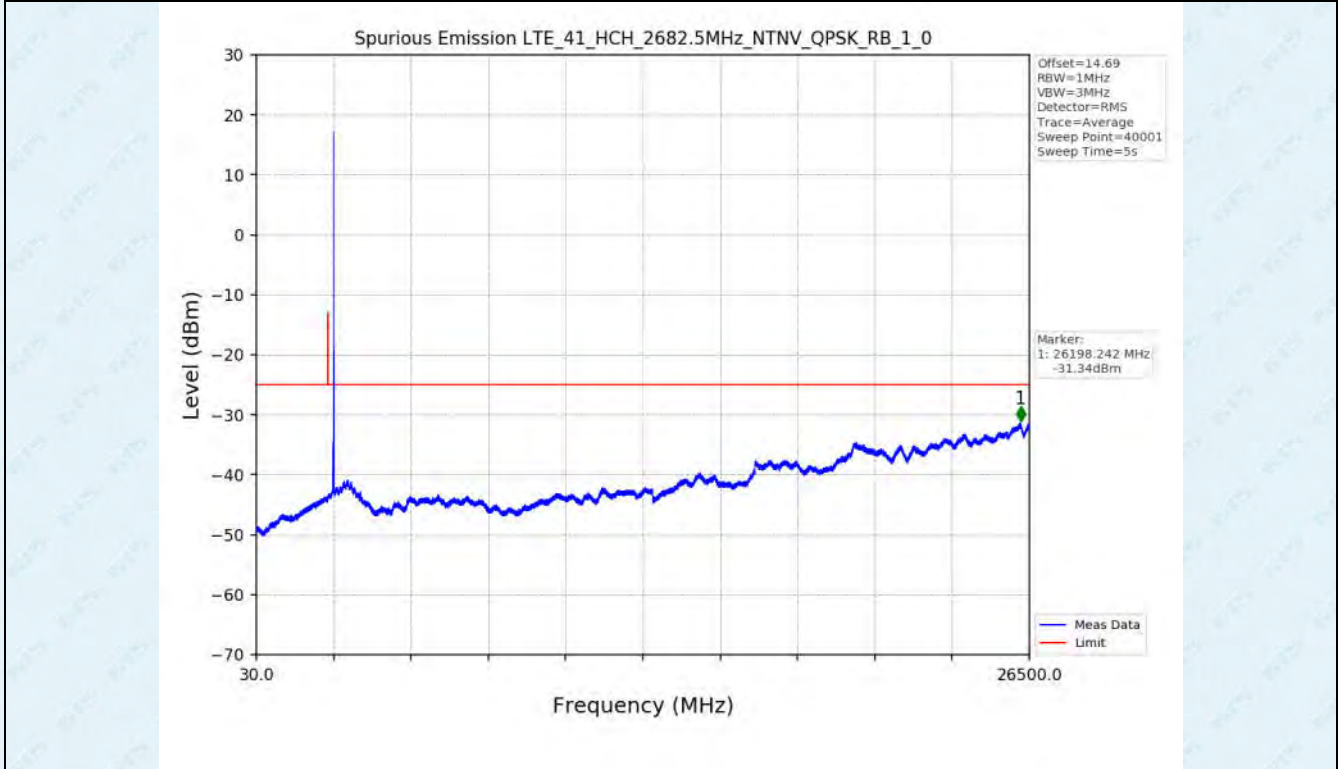
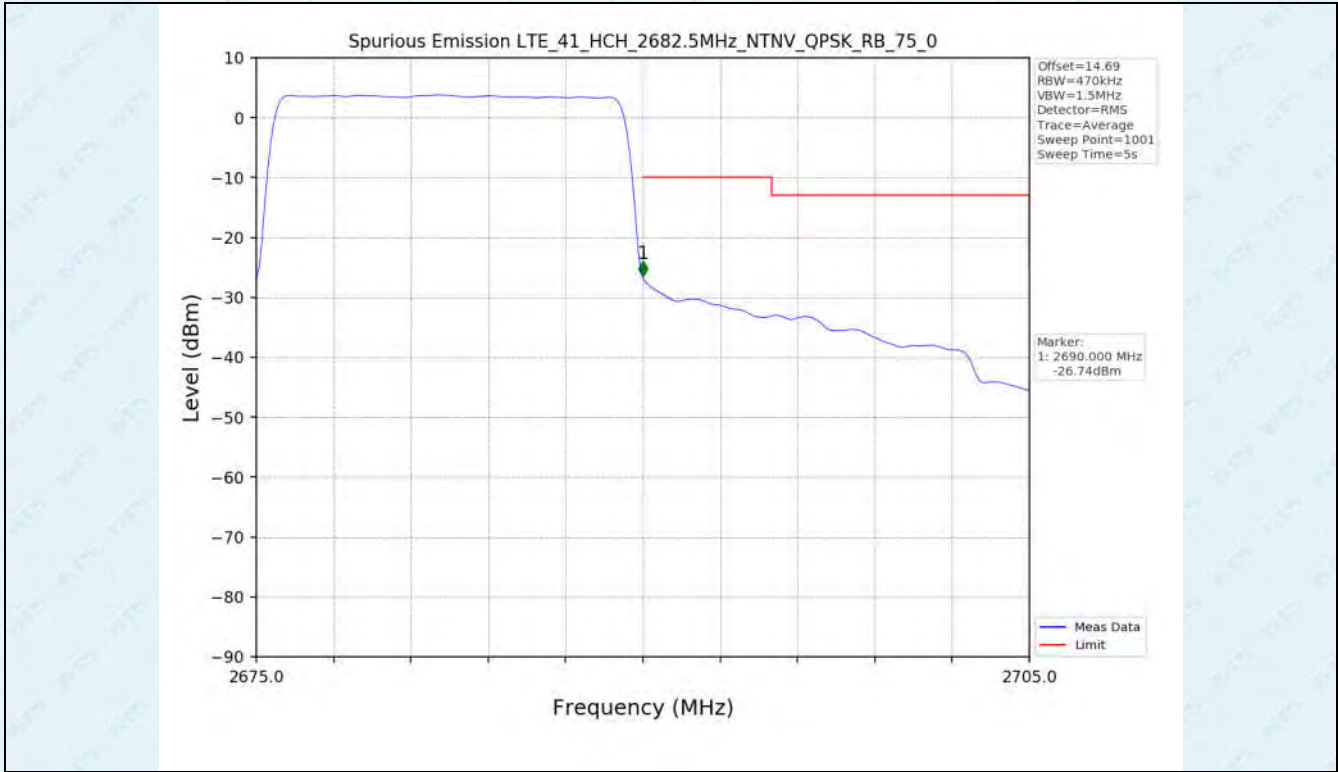




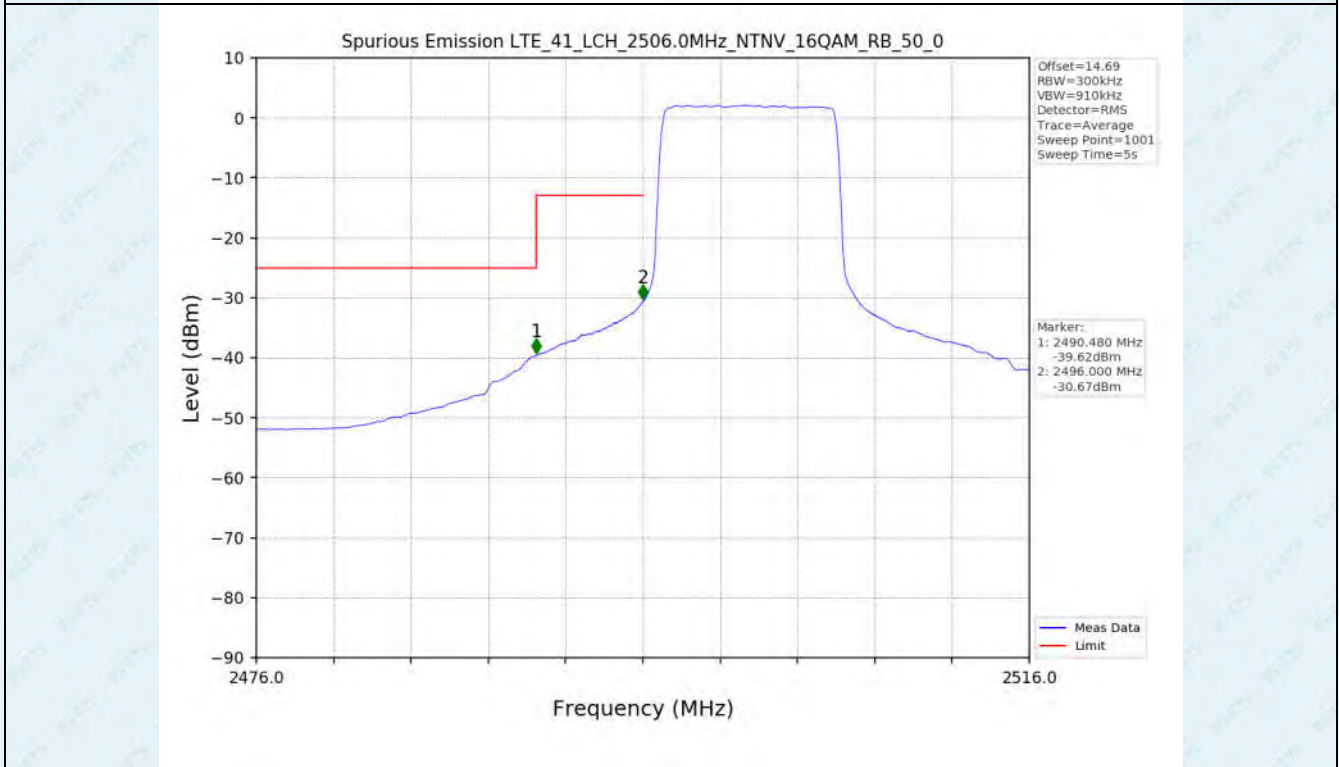
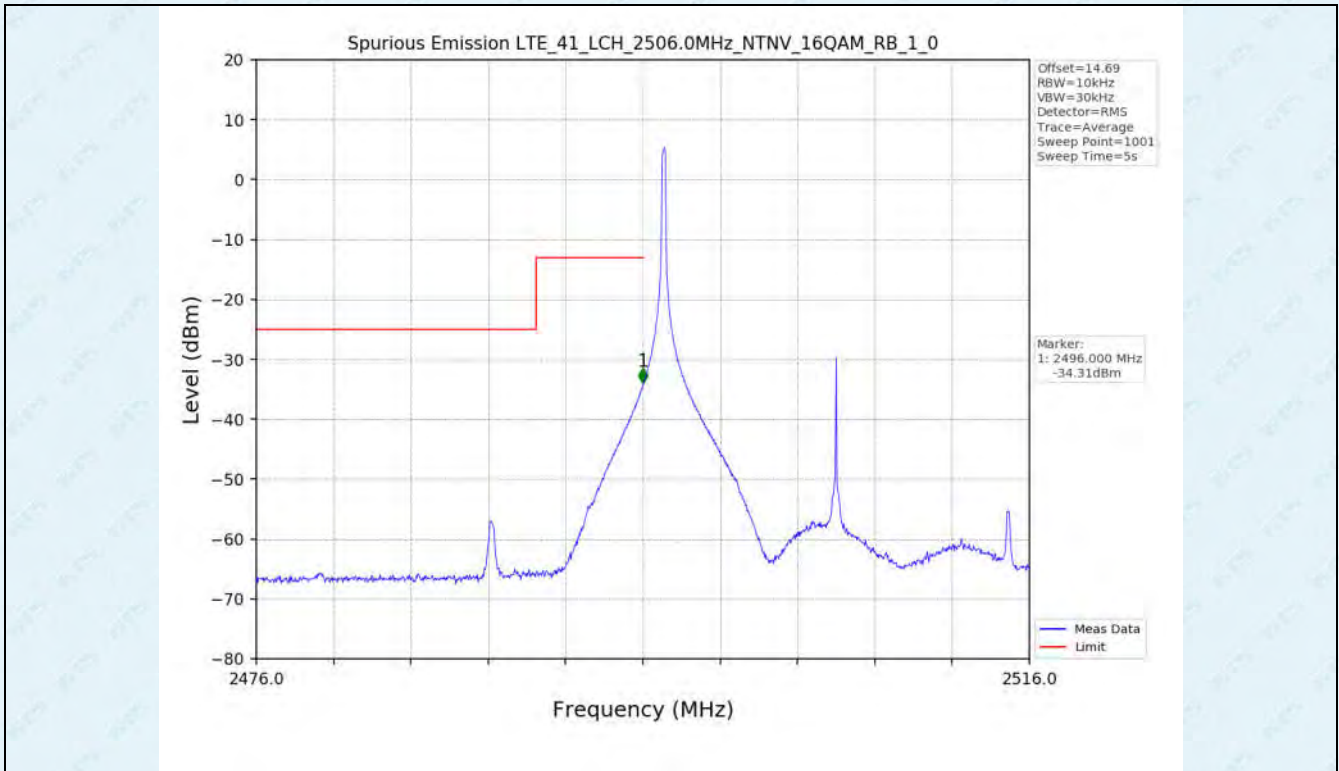


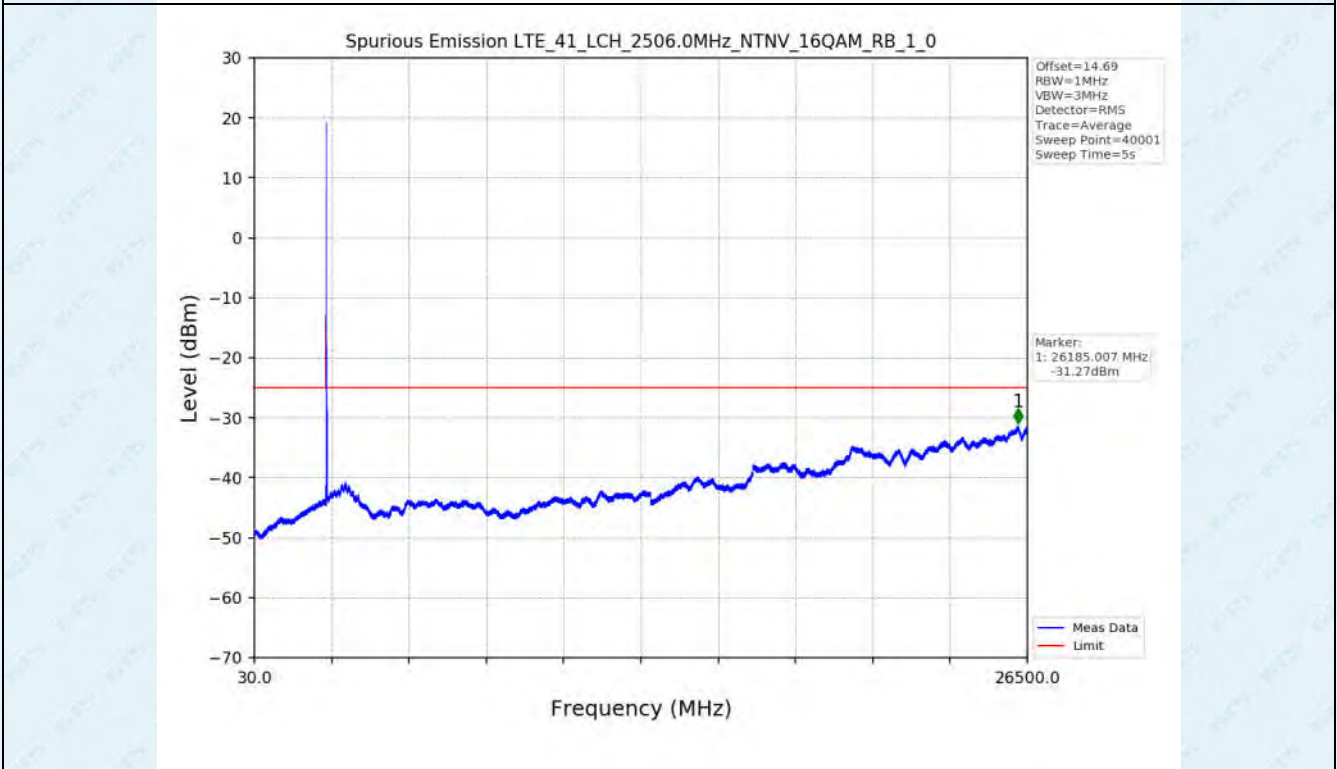
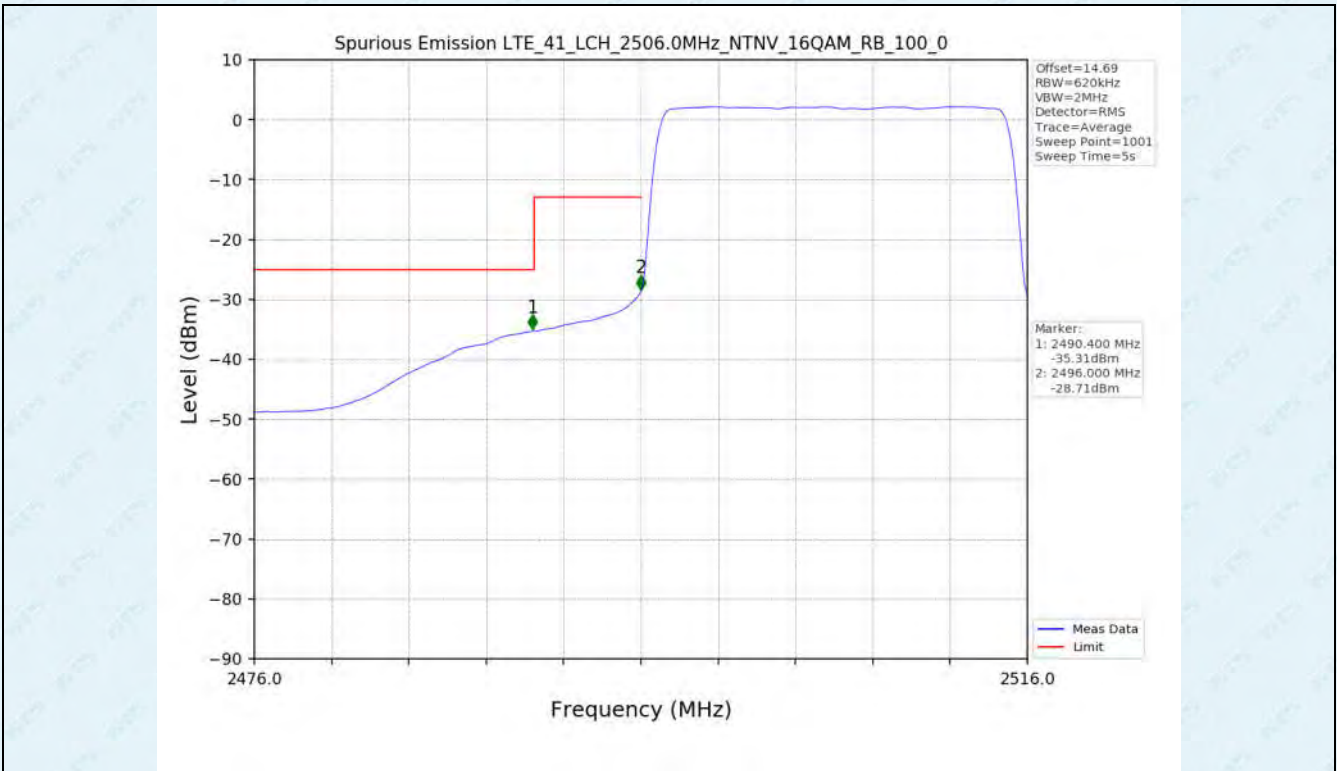


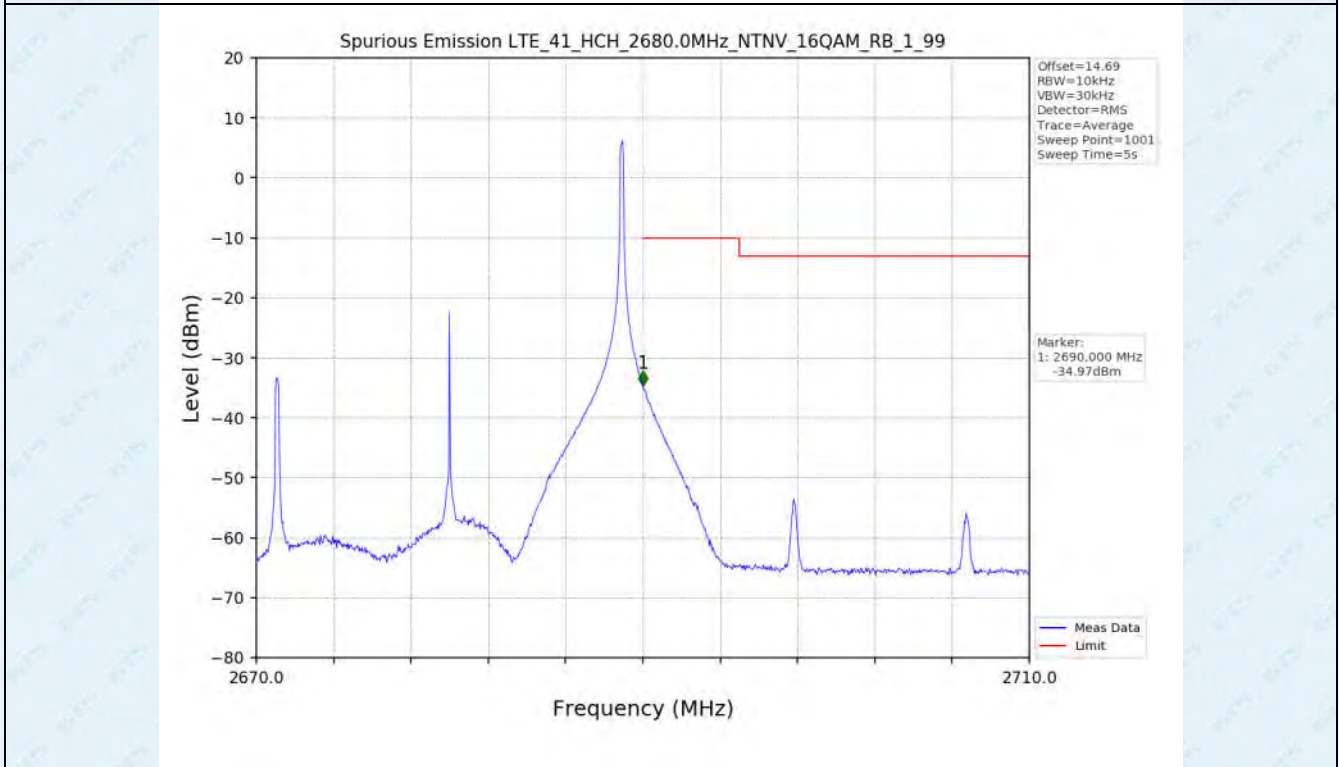
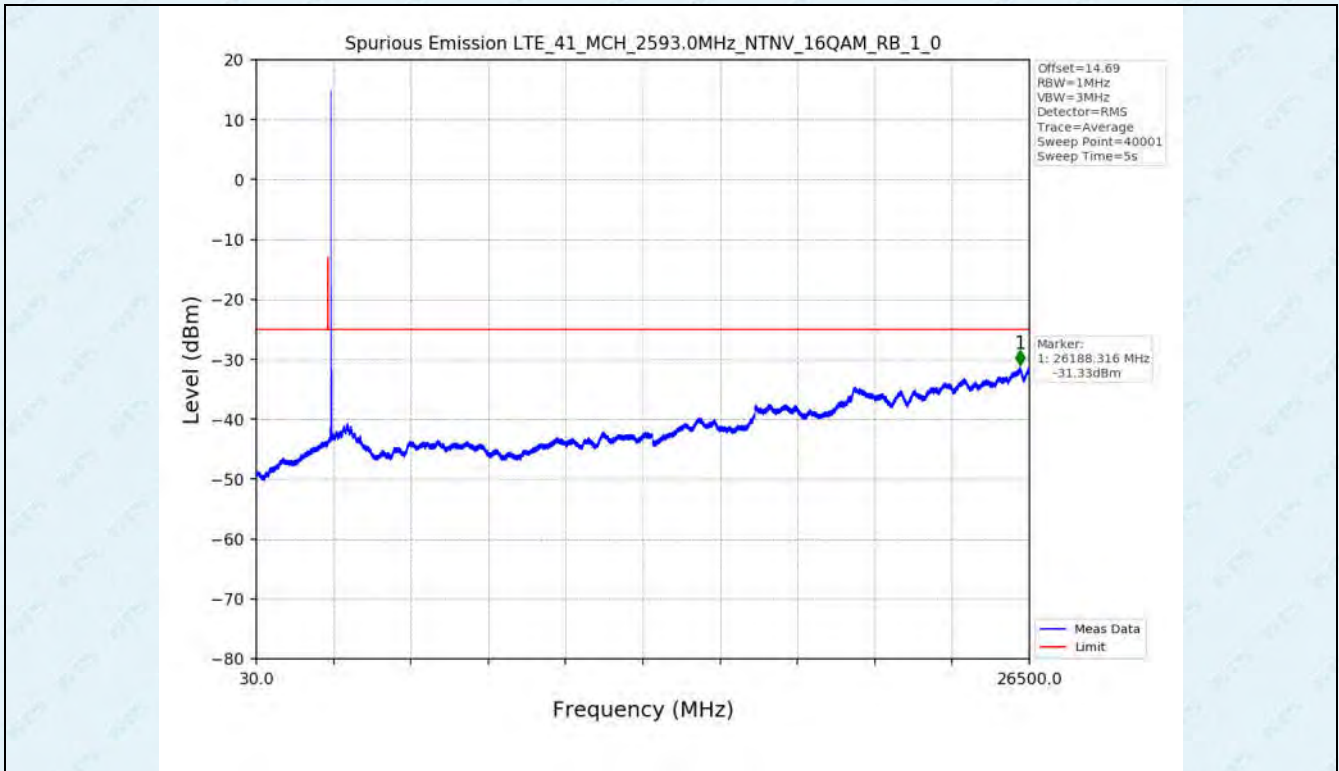


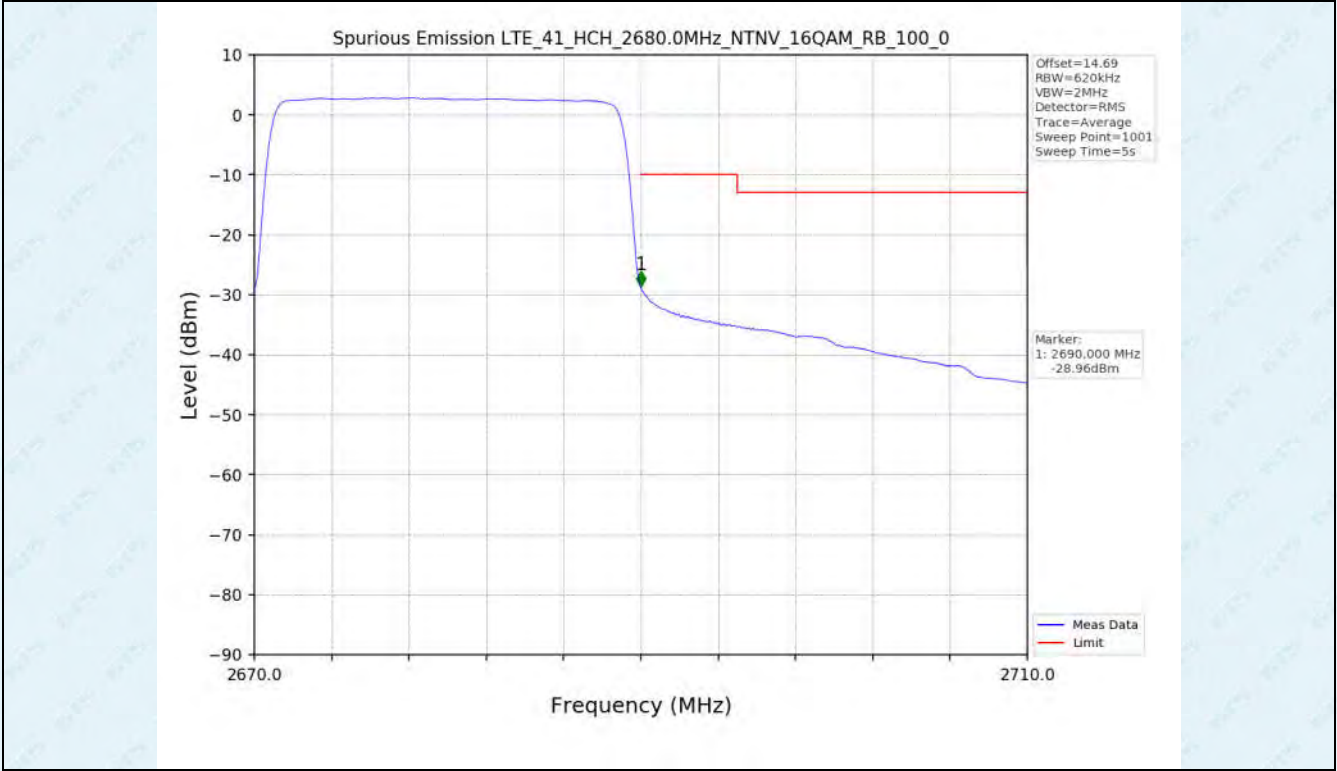
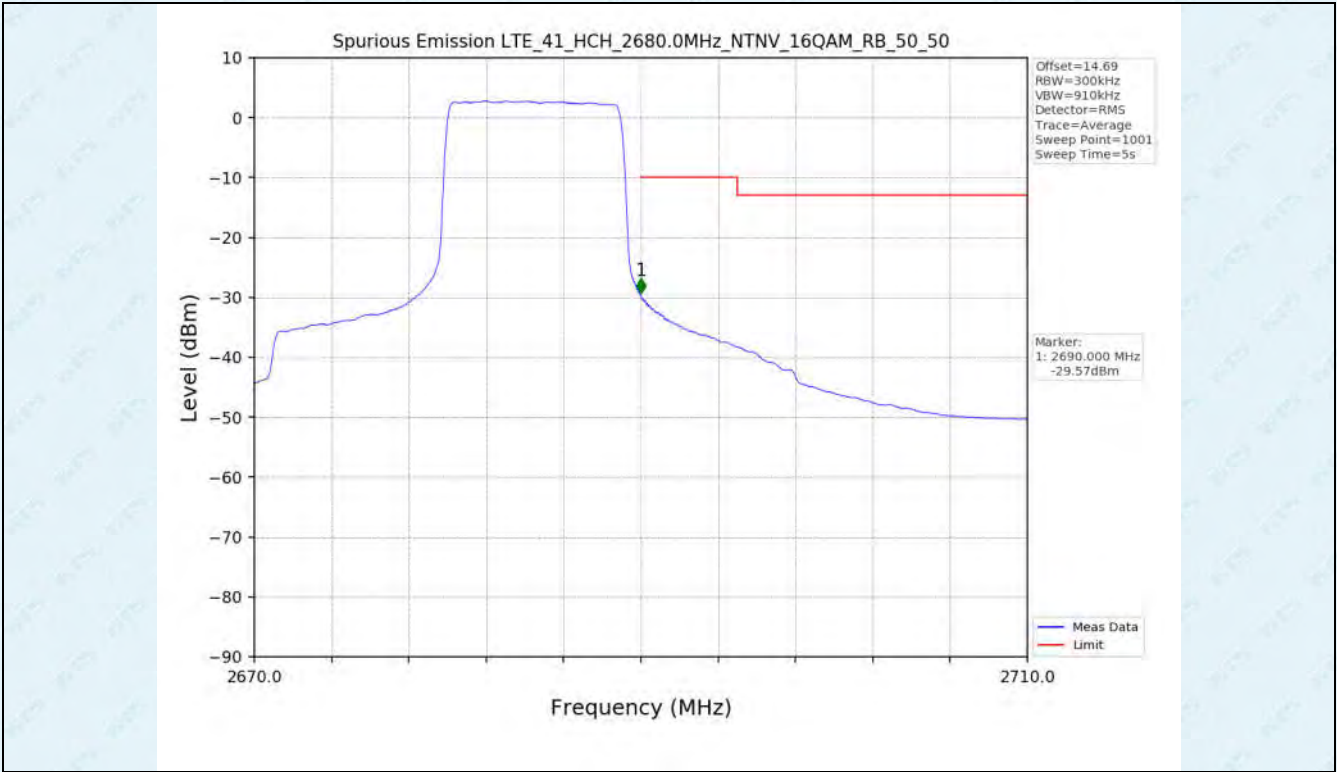


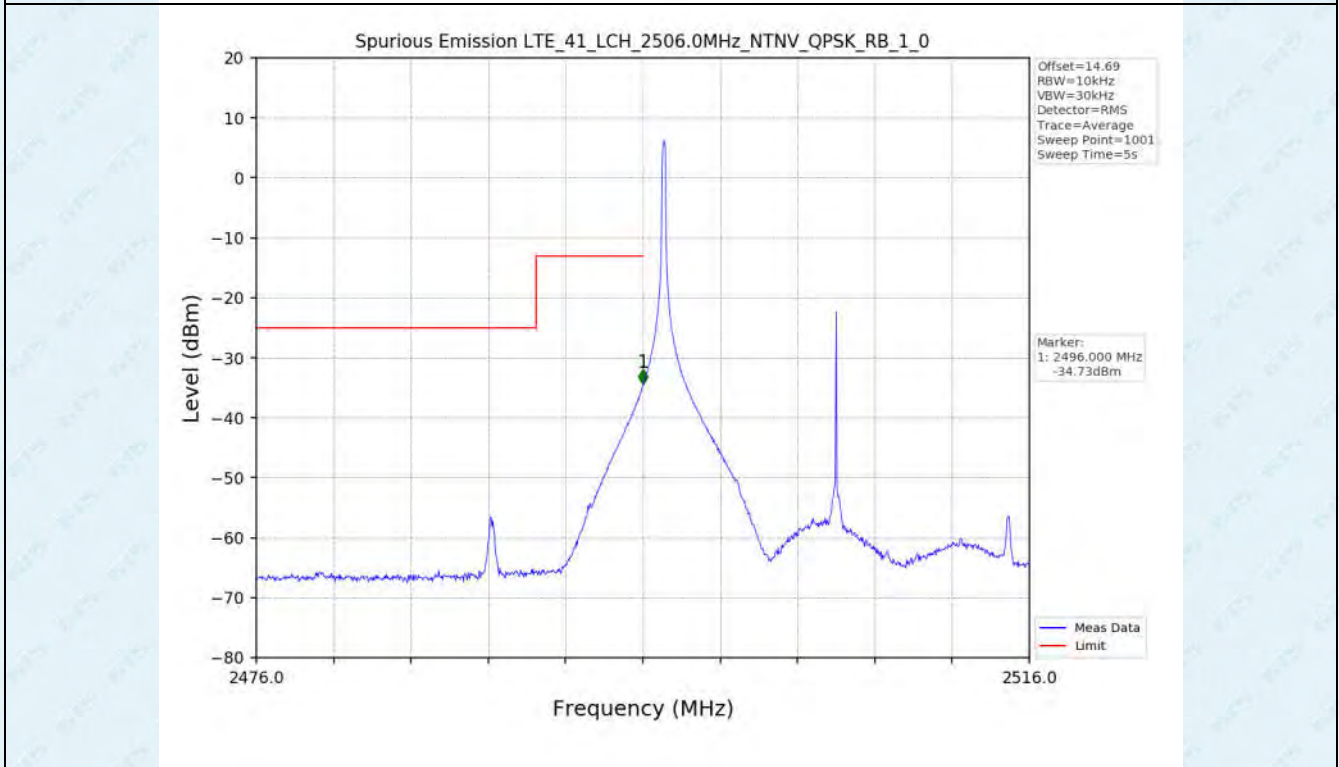
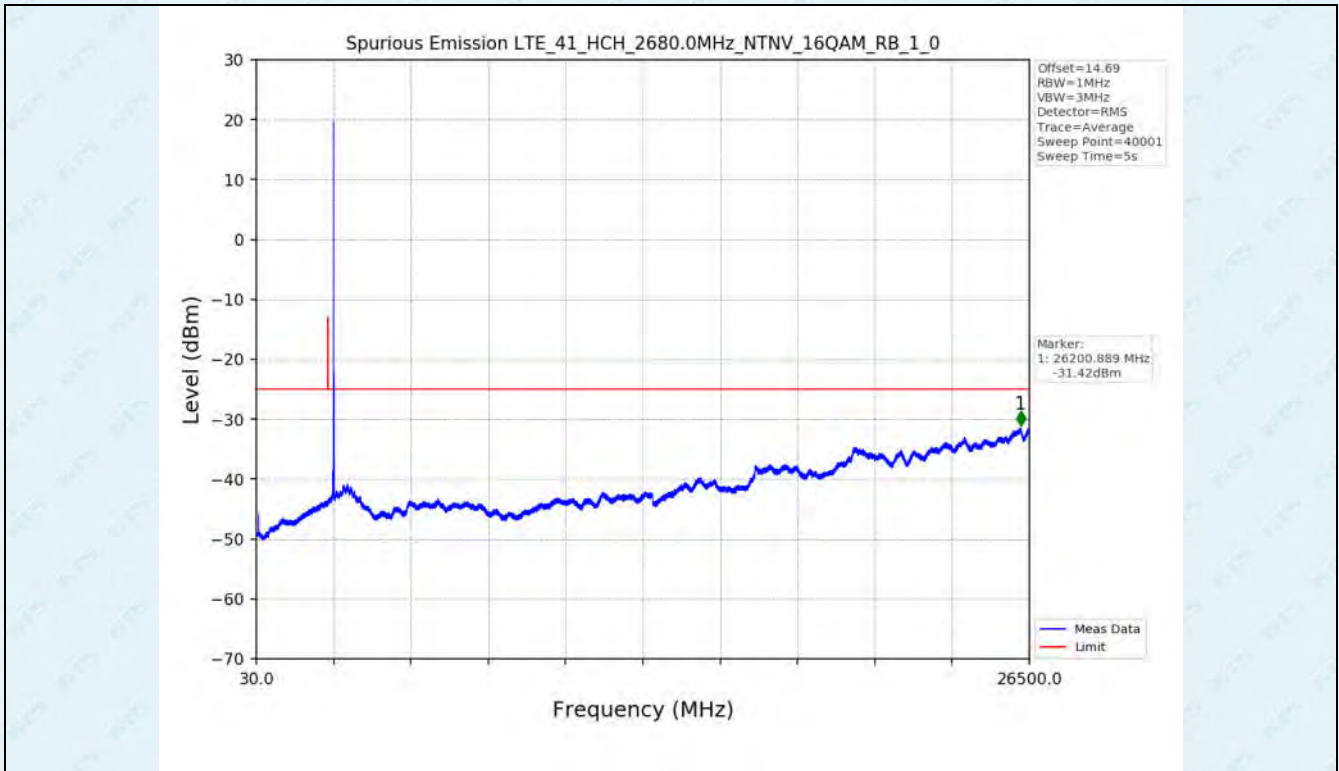
5.1 Test Graph

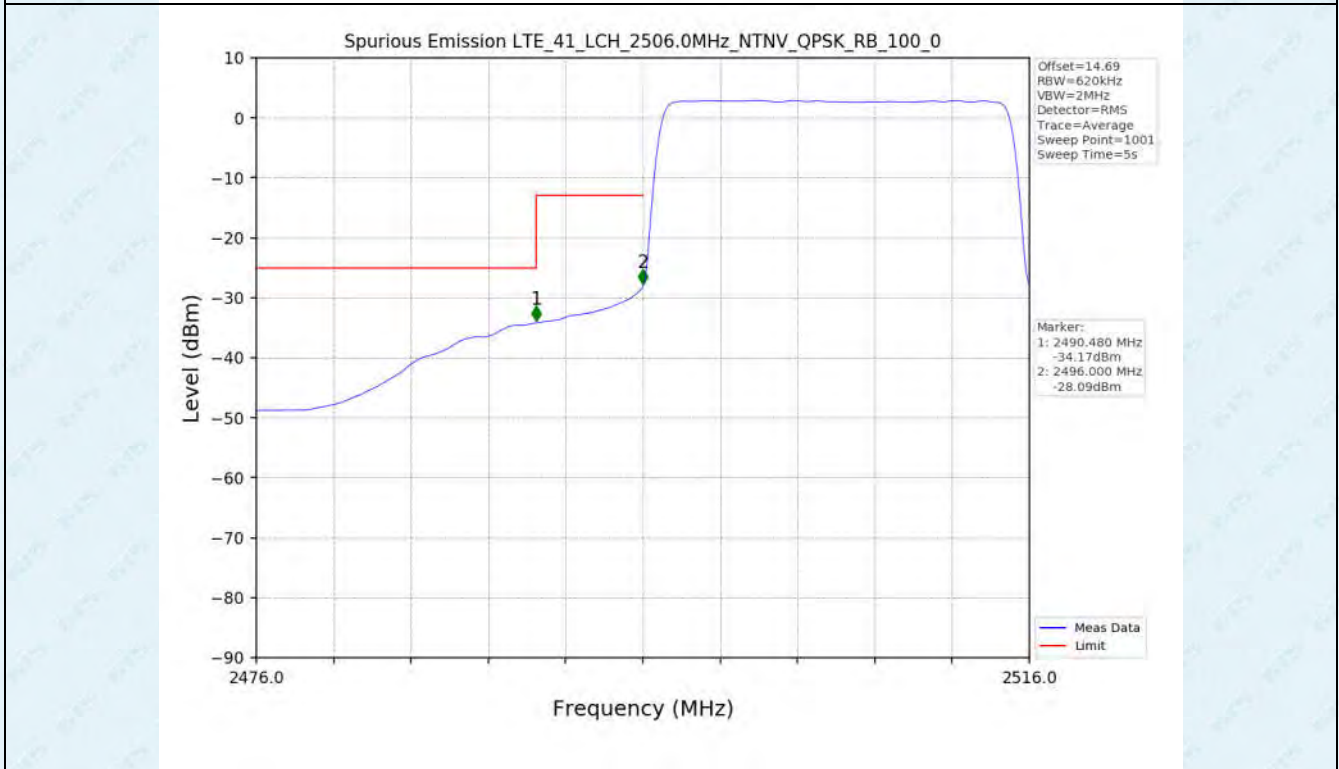
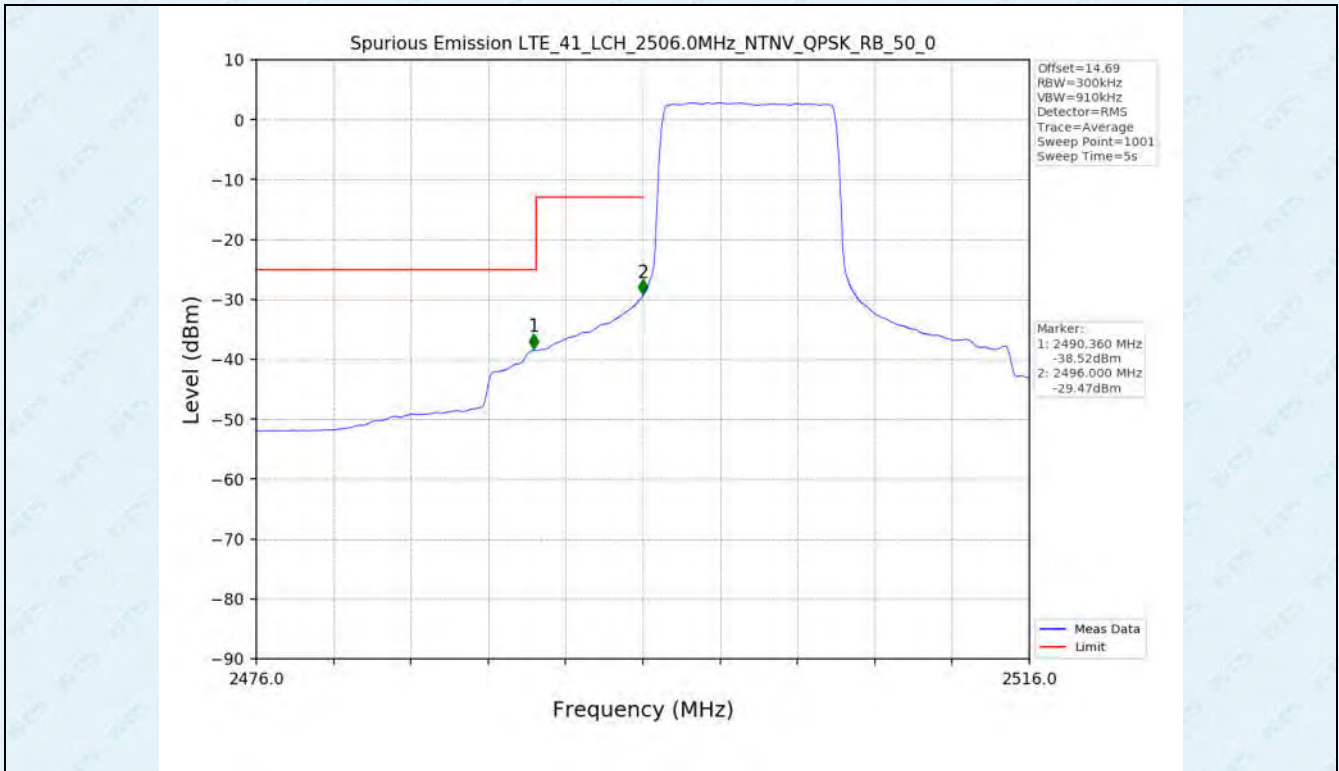


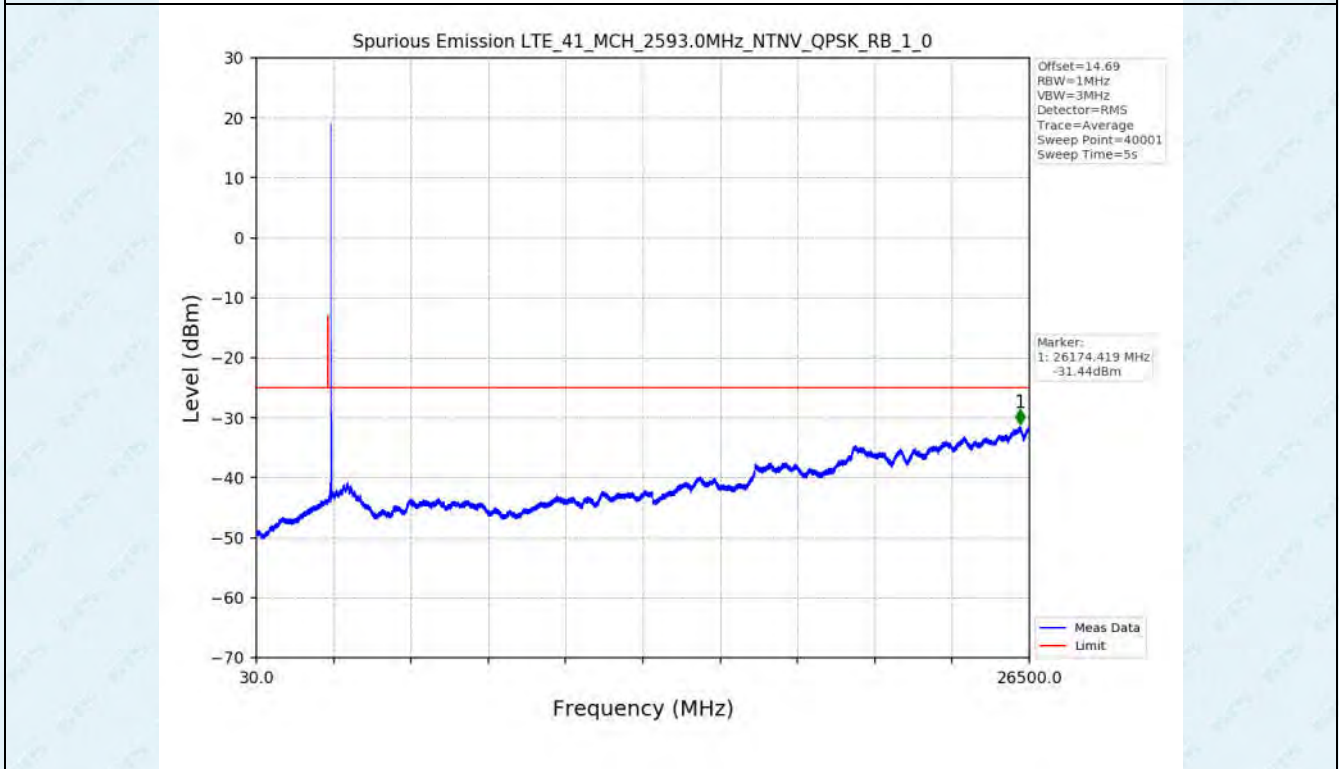
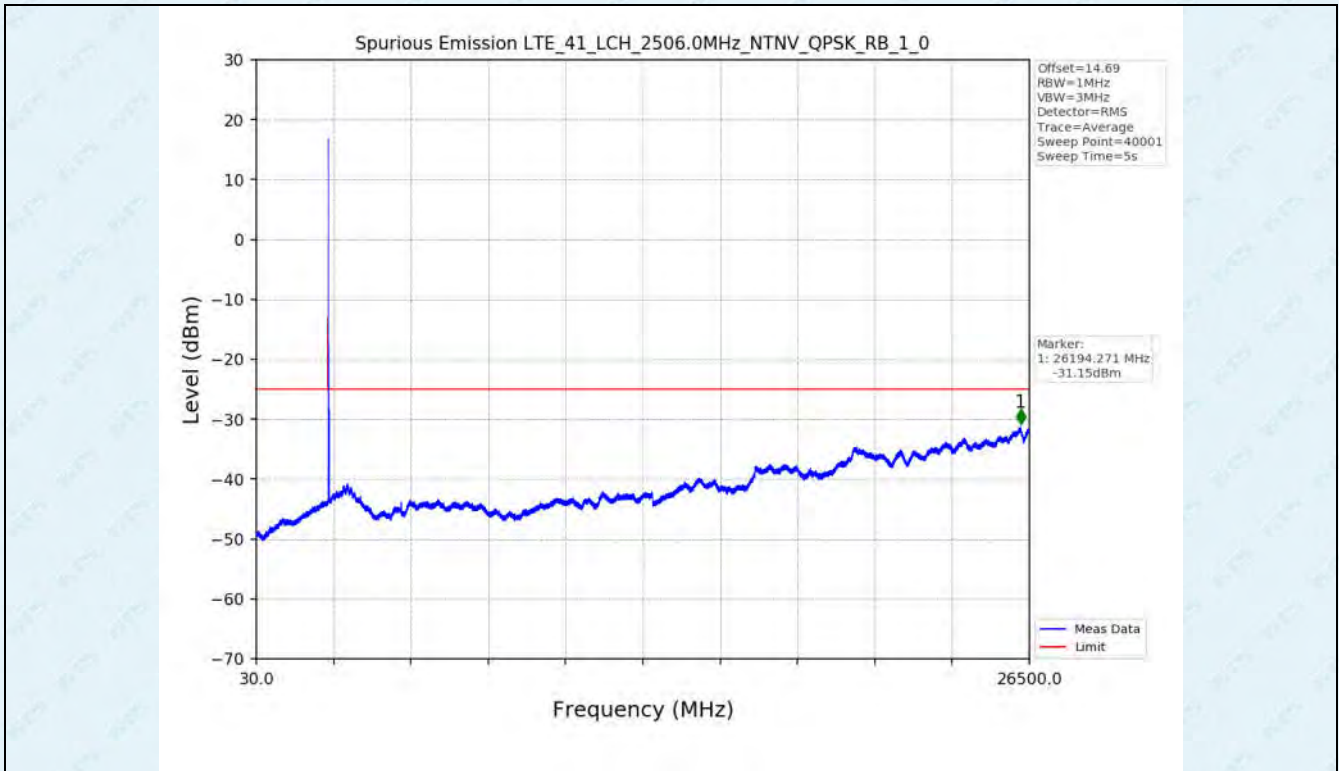


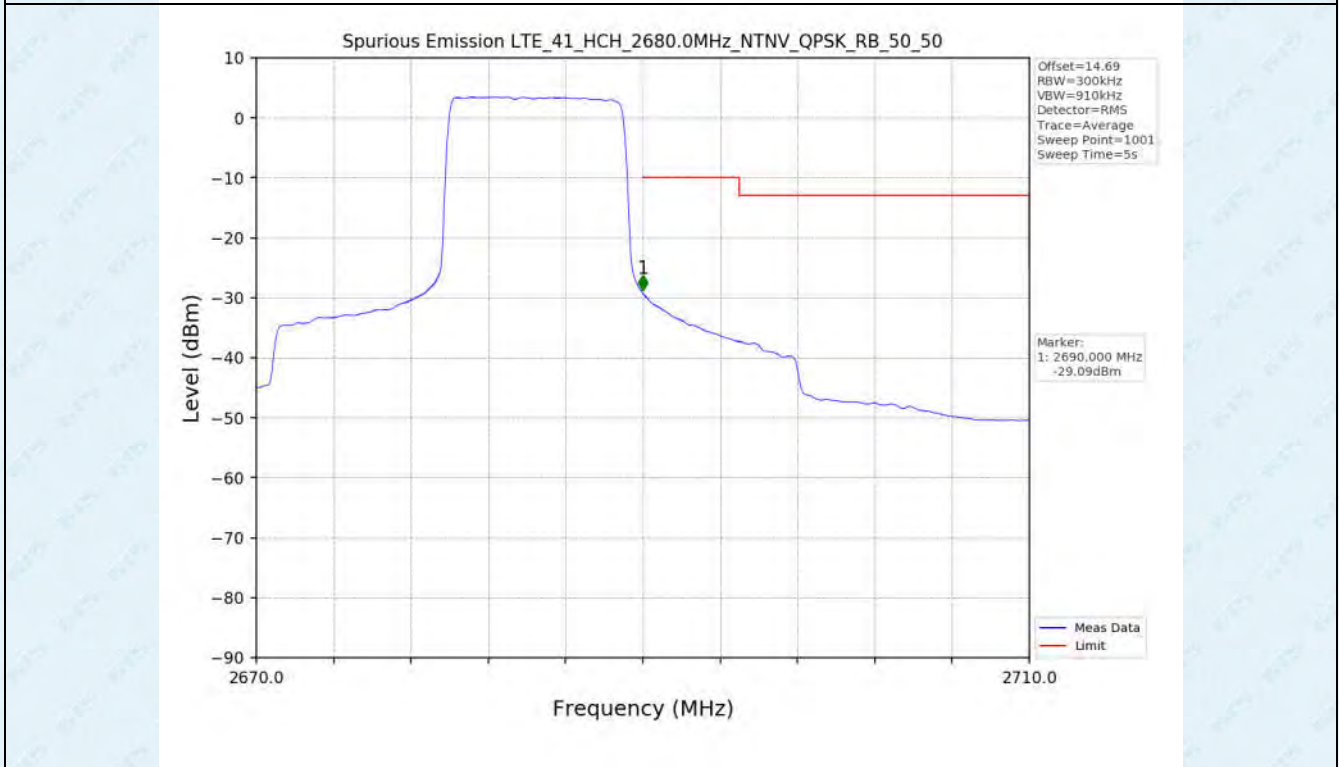
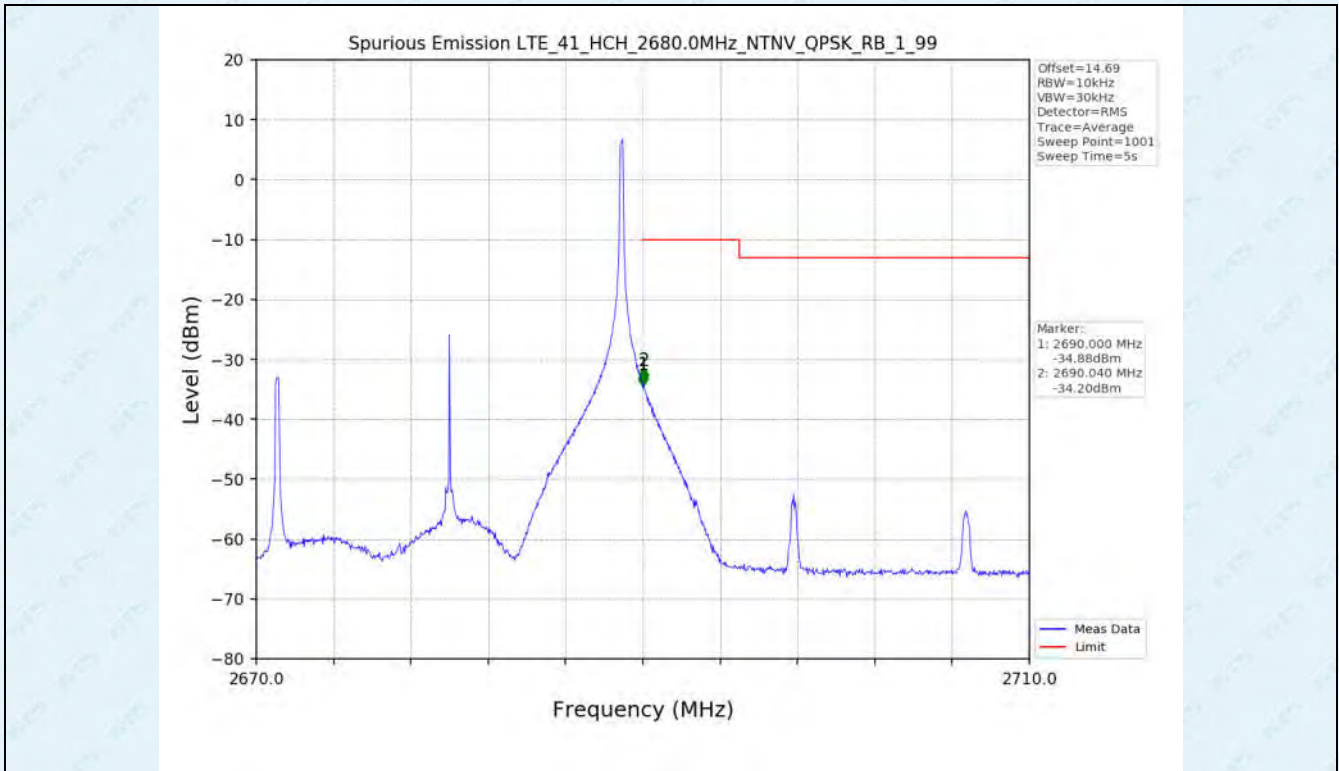


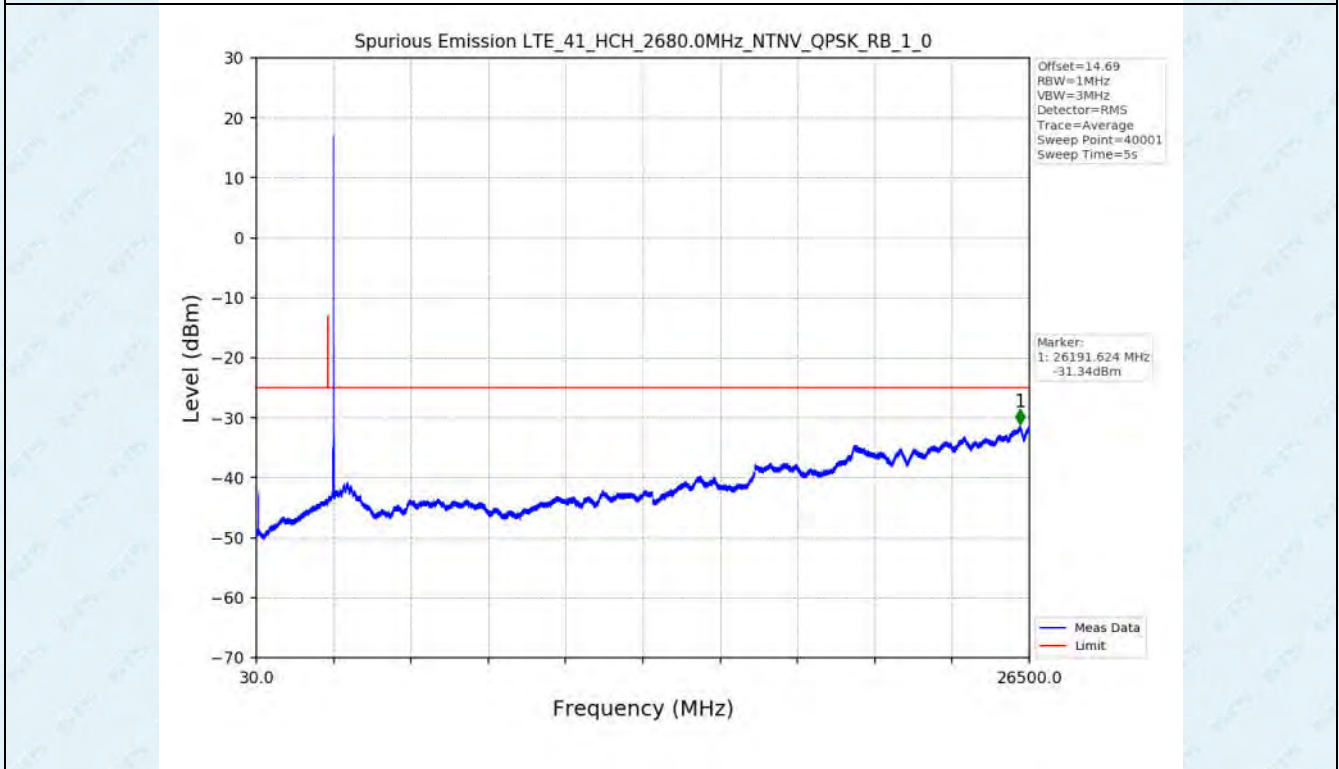
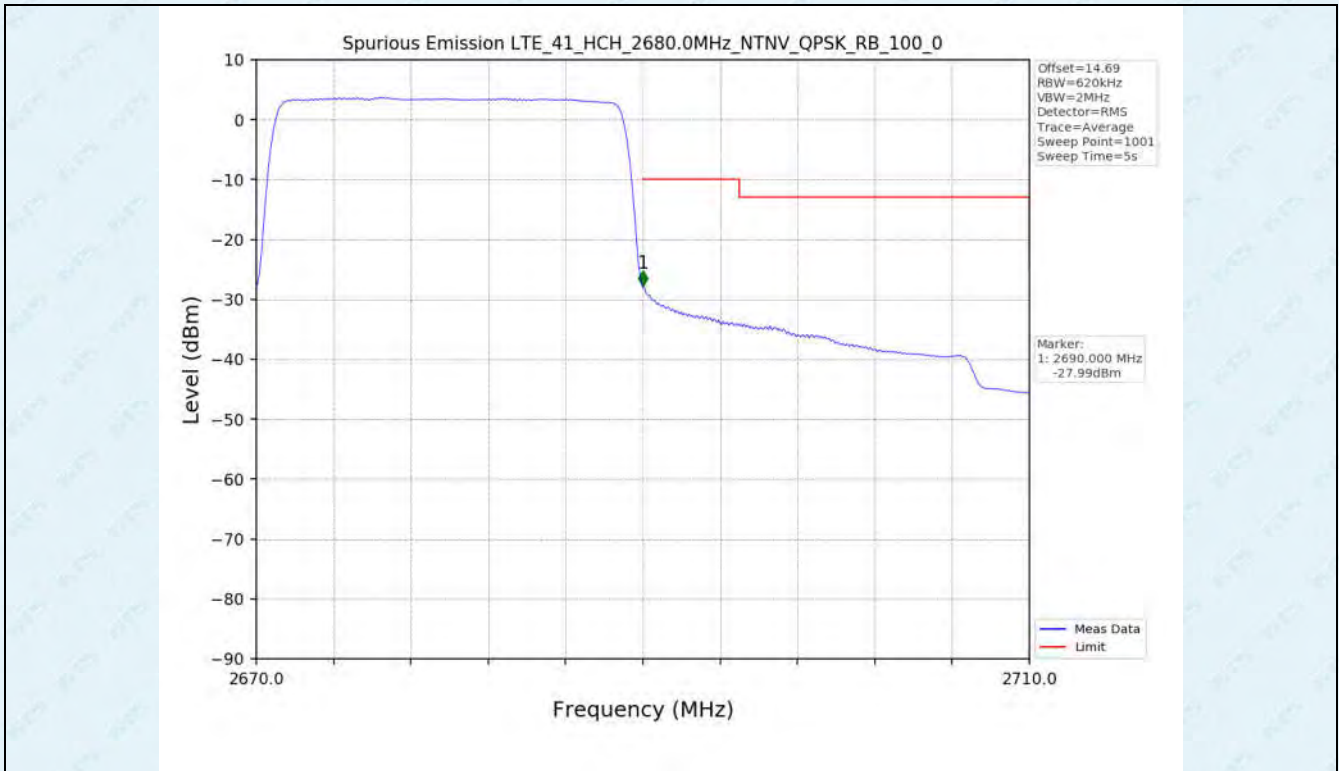












-----End-----