

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

Test Band: 41d 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	22.67	23.51	23.68	/	0.76	23.43	24.27	24.44	33.01	PASS
		13	22.82	23.65	23.52	/	0.76	23.58	24.41	24.28	33.01	PASS
		24	23.01	23.55	23.11	/	0.76	23.77	24.31	23.87	33.01	PASS
	12	0	21.89	22.51	22.78	/	0.76	22.65	23.27	23.54	33.01	PASS
		6	22.14	22.53	22.61	/	0.76	22.90	23.29	23.37	33.01	PASS
		13	22.20	22.55	22.51	/	0.76	22.96	23.31	23.27	33.01	PASS
	25	0	22.12	22.62	22.75	/	0.76	22.88	23.38	23.51	33.01	PASS
			22.32	22.44	23.04	/	0.76	23.08	23.20	23.80	33.01	PASS
			22.35	22.50	22.76	/	0.76	23.11	23.26	23.52	33.01	PASS
16QAM	1	13	22.35	22.50	22.76	/	0.76	23.11	23.26	23.52	33.01	PASS
		24	22.90	22.63	22.56	/	0.76	23.66	23.39	23.32	33.01	PASS
		0	21.35	21.73	22.08	/	0.76	22.11	22.49	22.84	33.01	PASS
	12	6	21.36	21.93	22.02	/	0.76	22.12	22.69	22.78	33.01	PASS
		13	21.51	21.95	21.70	/	0.76	22.27	22.71	22.46	33.01	PASS
	25	0	21.15	21.81	22.09	/	0.76	21.91	22.57	22.85	33.01	PASS

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

Test Band: 41d 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	22.65	23.31	23.95	/	0.76	23.41	24.07	24.71	33.01	PASS
		25	23.15	23.61	23.57	/	0.76	23.91	24.37	24.33	33.01	PASS
		49	23.31	23.54	23.29	/	0.76	24.07	24.30	24.05	33.01	PASS
	25	0	22.07	22.43	22.76	/	0.76	22.83	23.19	23.52	33.01	PASS
		13	21.99	22.49	22.82	/	0.76	22.75	23.25	23.58	33.01	PASS
		25	22.30	22.67	22.53	/	0.76	23.06	23.43	23.29	33.01	PASS
	50	0	22.15	22.55	22.59	/	0.76	22.91	23.31	23.35	33.01	PASS
			22.08	22.94	23.10	/	0.76	22.84	23.70	23.86	33.01	PASS
			22.36	23.09	22.99	/	0.76	23.12	23.85	23.75	33.01	PASS
16QAM	1	49	22.65	23.33	22.72	/	0.76	23.41	24.09	23.48	33.01	PASS
		0	21.43	21.89	22.18	/	0.76	22.19	22.65	22.94	33.01	PASS
		13	21.57	21.86	21.93	/	0.76	22.33	22.62	22.69	33.01	PASS
	25	25	21.66	21.83	21.98	/	0.76	22.42	22.59	22.74	33.01	PASS
	50	0	21.34	21.73	22.05	/	0.76	22.10	22.49	22.81	33.01	PASS

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

Test Band: 41d 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	22.44	23.39	23.81	/	0.76	23.20	24.15	24.57	33.01	PASS
		38	22.99	23.39	23.81	/	0.76	23.75	24.15	24.57	33.01	PASS
		74	23.10	23.47	23.30	/	0.76	23.86	24.23	24.06	33.01	PASS
	36	0	22.31	22.65	22.96	/	0.76	23.07	23.41	23.72	33.01	PASS
		18	22.21	22.72	23.11	/	0.76	22.97	23.48	23.87	33.01	PASS
		39	22.57	22.63	22.92	/	0.76	23.33	23.39	23.68	33.01	PASS
	75	0	22.47	22.55	23.12	/	0.76	23.23	23.31	23.88	33.01	PASS

16QAM	1		22.00	22.72	23.51	/	0.76	22.76	23.48	24.27	33.01	PASS
		38	22.34	22.84	23.44	/	0.76	23.10	23.60	24.20	33.01	PASS
		74	22.50	22.82	22.99	/	0.76	23.26	23.58	23.75	33.01	PASS
	36	0	21.52	21.93	22.29	/	0.76	22.28	22.69	23.05	33.01	PASS
		18	21.47	21.87	22.22	/	0.76	22.23	22.63	22.98	33.01	PASS
		39	21.65	21.88	22.02	/	0.76	22.41	22.64	22.78	33.01	PASS
	75	0	21.59	22.02	22.24	/	0.76	22.35	22.78	23.00	33.01	PASS
Note: 1) dBd = dBi - 2.15 2) EIRP = Conducted output power + Antenna gain (dBi)												

Test Band: 41d 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	22.63	23.22	23.46	/	0.76	23.39	23.98	24.22	33.01	PASS	
		50	23.23	23.46	23.90	/	0.76	23.99	24.22	24.66	33.01	PASS	
		99	23.12	23.46	23.59	/	0.76	23.88	24.22	24.35	33.01	PASS	
	50	0	22.01	22.29	22.62	/	0.76	22.77	23.05	23.38	33.01	PASS	
		25	22.20	22.58	22.87	/	0.76	22.96	23.34	23.63	33.01	PASS	
		50	22.50	22.47	22.66	/	0.76	23.26	23.23	23.42	33.01	PASS	
	100	0	22.25	22.38	22.87	/	0.76	23.01	23.14	23.63	33.01	PASS	
			22.41	22.46	23.03	/	0.76	23.17	23.22	23.79	33.01	PASS	
		1	50	22.32	22.60	23.33	/	0.76	23.08	23.36	24.09	33.01	PASS
16QAM	1	99	22.41	22.56	23.29	/	0.76	23.17	23.32	24.05	33.01	PASS	
		50	0	21.59	21.71	22.01	/	0.76	22.35	22.47	22.77	33.01	PASS
			25	21.77	21.71	22.13	/	0.76	22.53	22.47	22.89	33.01	PASS
	50		21.79	21.75	22.12	/	0.76	22.55	22.51	22.88	33.01	PASS	
	100	0	21.59	21.84	22.09	/	0.76	22.35	22.60	22.85	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: 41d 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	-23.1314	-7.4959	-11.5728	-0.0091	-0.0029	-0.0044	2.50	PASS
				NV	-23.2172	-18.8828	-11.4870	-0.0091	-0.0073	-0.0043	2.50	PASS
				HV	-28.3814	-13.3324	-17.1089	-0.0112	-0.0051	-0.0065	2.50	PASS
16QAM	25	0	NT	LV	-30.1123	-20.6709	-25.0912	-0.0119	-0.0080	-0.0095	2.50	PASS
				NV	-9.3126	-15.3351	-23.0885	-0.0037	-0.0059	-0.0087	2.50	PASS
				HV	-33.2022	-13.7472	-27.5516	-0.0131	-0.0053	-0.0104	2.50	PASS

Test Band: 41d 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	-4.0197	-13.0320	-15.9788	-0.0016	-0.0050	-0.0060	2.50	PASS
				-20.00	-22.1443	-23.6750	-16.3937	-0.0087	-0.0091	-0.0062	2.50	PASS
				-10.00	-18.3964	-19.8126	-20.1416	-0.0072	-0.0076	-0.0076	2.50	PASS
				0.00	-24.8337	-3.5048	-18.8398	-0.0098	-0.0014	-0.0071	2.50	PASS
				10.00	-26.9222	-1.2732	-12.2166	-0.0106	-0.0005	-0.0046	2.50	PASS

				20.00	-30.4985	-12.6886	-21.3003	-0.0120	-0.0049	-0.0080	2.50	PASS
				30.00	-24.9481	-16.3364	-3.4189	-0.0098	-0.0063	-0.0013	2.50	PASS
				40.00	-23.3889	-19.3119	-15.3065	-0.0092	-0.0074	-0.0058	2.50	PASS
				50.00	-22.4304	-11.5728	-15.1491	-0.0088	-0.0045	-0.0057	2.50	PASS
16QAM	25	0	NV	-30.00	-16.0360	-14.3337	-28.9106	-0.0063	-0.0055	-0.0109	2.50	PASS
				-20.00	-21.1000	-19.7411	-17.7526	-0.0083	-0.0076	-0.0067	2.50	PASS
				-10.00	-24.9767	-24.7049	-17.8385	-0.0098	-0.0095	-0.0067	2.50	PASS
				0.00	-25.1198	-27.8091	-22.4304	-0.0099	-0.0107	-0.0085	2.50	PASS
				10.00	-31.1852	-26.6218	-19.4693	-0.0123	-0.0103	-0.0073	2.50	PASS
				20.00	-34.4753	-15.1205	-32.8588	-0.0136	-0.0058	-0.0124	2.50	PASS
				30.00	-28.0237	-21.9727	-27.4372	-0.0110	-0.0085	-0.0103	2.50	PASS
				40.00	-31.0707	-28.1096	-31.3282	-0.0122	-0.0108	-0.0118	2.50	PASS
				50.00	-29.1252	-27.4801	-25.0626	-0.0115	-0.0106	-0.0094	2.50	PASS

Test Band: 41d 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	-18.8541	-25.7778	-10.1566	-0.0074	-0.0099	-0.0038	2.50	PASS
				NV	-23.6464	-13.9046	-5.6076	-0.0093	-0.0054	-0.0021	2.50	PASS
				HV	-31.5142	-13.7043	-10.7574	-0.0124	-0.0053	-0.0041	2.50	PASS
16QAM	50	0	NT	LV	4.1485	1.1730	1.0157	0.0016	0.0005	0.0004	2.50	PASS
				NV	1.7309	1.2016	-0.6437	0.0007	0.0005	-0.0002	2.50	PASS
				HV	-8.9407	4.7207	0.1860	-0.0035	0.0018	0.0001	2.50	PASS

Test Band: 41d 10MHz Bandwidth (Frequency Error VS. Temperature)												
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	NV	-30.00	-26.6075	-28.7819	-16.0360	-0.0105	-0.0111	-0.0061	2.50	PASS
				-20.00	-22.3589	-21.9440	-12.4168	-0.0088	-0.0085	-0.0047	2.50	PASS
				-10.00	-27.1082	-34.1320	-5.2929	-0.0107	-0.0132	-0.0020	2.50	PASS
				0.00	-26.2642	-20.0272	-11.3726	-0.0103	-0.0077	-0.0043	2.50	PASS
				10.00	-21.2574	-28.3670	-7.6389	-0.0084	-0.0109	-0.0029	2.50	PASS
				20.00	11.3869	-14.9059	-5.2214	0.0045	-0.0057	-0.0020	2.50	PASS
				30.00	-0.1717	-23.3030	-14.1907	-0.0001	-0.0090	-0.0054	2.50	PASS
				40.00	-26.6361	-28.8248	-2.6751	-0.0105	-0.0111	-0.0010	2.50	PASS
				50.00	-16.1648	-6.1512	-7.7534	-0.0064	-0.0024	-0.0029	2.50	PASS
16QAM	50	0	NV	-30.00	-0.2718	-21.3003	-6.7091	-0.0001	-0.0082	-0.0025	2.50	PASS
				-20.00	9.6989	-20.6852	-3.8052	0.0038	-0.0080	-0.0014	2.50	PASS
				-10.00	-11.6444	-19.0687	-0.7439	-0.0046	-0.0073	-0.0003	2.50	PASS
				0.00	-1.2159	-9.9564	7.8964	-0.0005	-0.0038	0.0030	2.50	PASS
				10.00	-14.0619	-27.4372	1.5736	-0.0055	-0.0106	0.0006	2.50	PASS
				20.00	-13.0606	-30.5128	-9.8133	-0.0051	-0.0118	-0.0037	2.50	PASS
				30.00	-14.7629	-16.8228	-5.6934	-0.0058	-0.0065	-0.0021	2.50	PASS
				40.00	-14.1334	1.9598	5.1785	-0.0056	0.0008	0.0020	2.50	PASS
				50.00	2.6608	-2.9325	-6.1226	0.0010	-0.0011	-0.0023	2.50	PASS

Test Band: 41d 15MHz 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	75	0	NT	LV	-30.5128	-16.3221	-15.7928	-0.0120	-0.0063	-0.0060	2.50	PASS
				NV	-34.2178	-16.2935	-12.3739	-0.0135	-0.0063	-0.0047	2.50	PASS
				HV	-30.4699	-21.0142	-14.9345	-0.0120	-0.0081	-0.0056	2.50	PASS
16QAM	75	0	NT	LV	-9.0837	-7.6532	-27.0653	-0.0036	-0.0029	-0.0102	2.50	PASS
				NV	-3.4618	-15.7928	-27.4086	-0.0014	-0.0061	-0.0104	2.50	PASS
				HV	-6.2370	-4.9210	-21.3718	-0.0025	-0.0019	-0.0081	2.50	PASS

Test Band: 41d 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	-19.3119	-15.3780	-8.8406	-0.0076	-0.0059	-0.0033	2.50	PASS
				-20.00	-16.0932	-15.1777	-10.8290	-0.0063	-0.0058	-0.0041	2.50	PASS
				-10.00	-20.5851	-13.9475	-21.5292	-0.0081	-0.0054	-0.0081	2.50	PASS
				0.00	-17.8242	-13.6185	-22.6879	-0.0070	-0.0052	-0.0086	2.50	PASS
				10.00	-18.6825	-18.7826	10.1709	-0.0073	-0.0072	0.0038	2.50	PASS
				20.00	-16.4938	-18.4822	-2.3603	-0.0065	-0.0071	-0.0009	2.50	PASS
				30.00	-14.2193	-16.9945	-18.7969	-0.0056	-0.0065	-0.0071	2.50	PASS
				40.00	-15.2206	-16.2649	-11.5013	-0.0060	-0.0063	-0.0043	2.50	PASS
				50.00	-21.5721	-19.2404	-7.9536	-0.0085	-0.0074	-0.0030	2.50	PASS
16QAM	75	0	NV	-30.00	1.1444	2.7180	-14.5483	0.0005	0.0010	-0.0055	2.50	PASS
				-20.00	-0.0858	-6.1655	-21.9440	0.0000	-0.0024	-0.0083	2.50	PASS
				-10.00	-14.0476	-2.0885	-24.6048	-0.0055	-0.0008	-0.0093	2.50	PASS
				0.00	-15.8644	-4.1199	-19.7697	-0.0062	-0.0016	-0.0075	2.50	PASS
				10.00	-16.2363	2.0313	-10.4141	-0.0064	0.0008	-0.0039	2.50	PASS
				20.00	-16.0217	-21.8582	-17.6096	-0.0063	-0.0084	-0.0067	2.50	PASS
				30.00	-12.7029	-18.0388	-15.9359	-0.0050	-0.0070	-0.0060	2.50	PASS
				40.00	-16.2363	-25.2342	-23.1028	-0.0064	-0.0097	-0.0087	2.50	PASS
				50.00	-12.3167	-23.9611	-19.1975	-0.0048	-0.0092	-0.0073	2.50	PASS

Test Band: 41d 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	-3.8624	-21.1573	-6.7377	-0.0015	-0.0082	-0.0025	2.50	PASS
				NV	-0.7153	-28.6388	4.0340	-0.0003	-0.0110	0.0015	2.50	PASS
				HV	-5.0497	-30.5986	2.9039	-0.0020	-0.0118	0.0011	2.50	PASS
16QAM	100	0	NT	LV	-9.9278	-5.5218	-15.1205	-0.0039	-0.0021	-0.0057	2.50	PASS
				NV	-13.1750	-10.2854	-11.2724	-0.0052	-0.0040	-0.0043	2.50	PASS
				HV	-16.6655	-10.6573	-3.4332	-0.0065	-0.0041	-0.0013	2.50	PASS

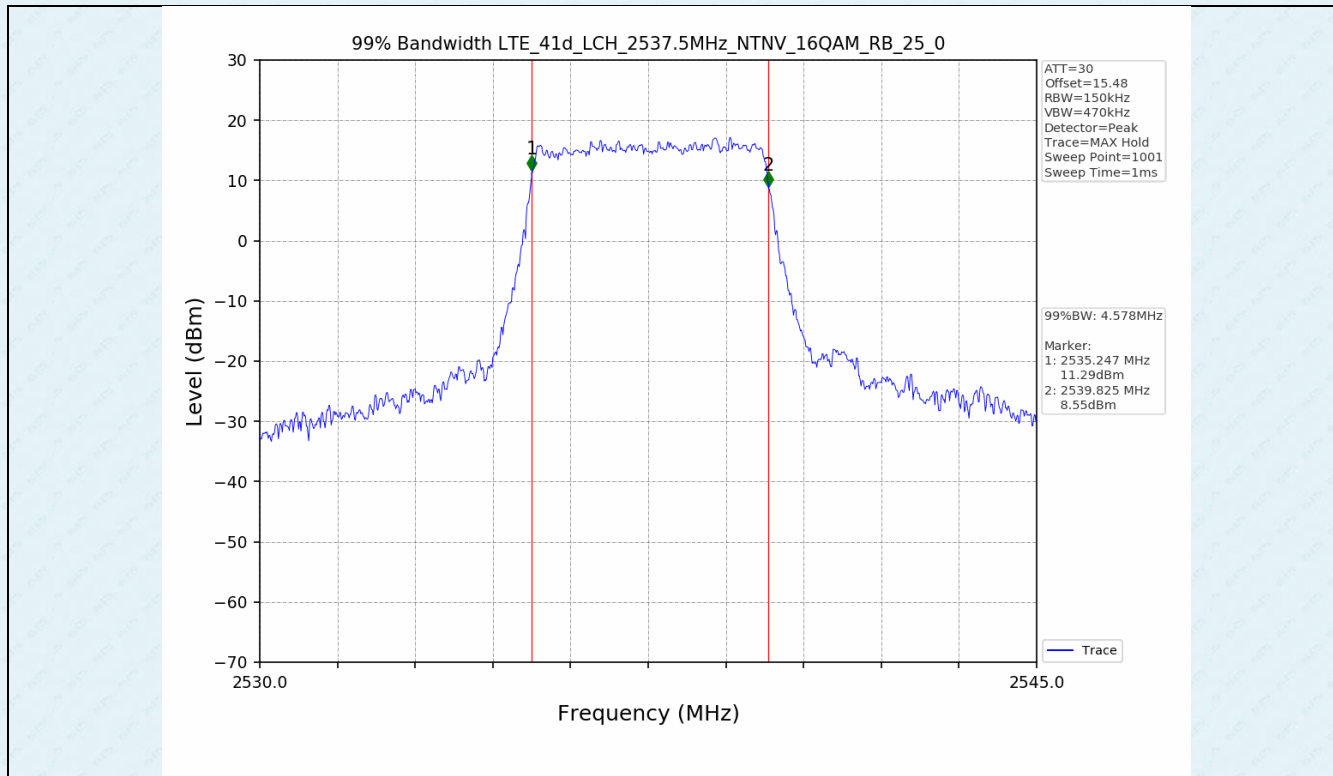
Test Band: 41d 20MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	100	0	NV	-30.00	-2.9469	-27.6804	6.7520	-0.0012	-0.0107	0.0026	2.50	PASS
				-20.00	-5.7650	-24.4474	0.7010	-0.0023	-0.0094	0.0003	2.50	PASS
				-10.00	-3.2330	-3.5191	-24.1041	-0.0013	-0.0014	-0.0091	2.50	PASS
				0.00	-2.6751	-12.5170	-20.5278	-0.0011	-0.0048	-0.0078	2.50	PASS
				10.00	-32.2580	-8.1682	-22.9454	-0.0127	-0.0031	-0.0087	2.50	PASS
				20.00	-23.8609	-0.6008	-26.1784	-0.0094	-0.0002	-0.0099	2.50	PASS
				30.00	-30.1266	-4.4060	-24.8051	-0.0118	-0.0017	-0.0094	2.50	PASS
				40.00	-21.5006	-5.8651	-23.5033	-0.0084	-0.0023	-0.0089	2.50	PASS
				50.00	-27.0796	1.5593	-27.7376	-0.0106	0.0006	-0.0105	2.50	PASS
16QAM	100	0	NV	-30.00	-10.3569	-9.2411	-1.2445	-0.0041	-0.0036	-0.0005	2.50	PASS
				-20.00	-16.8228	-17.1661	-6.5231	-0.0066	-0.0066	-0.0025	2.50	PASS
				-10.00	-4.5919	-16.7370	0.1860	-0.0018	-0.0064	0.0001	2.50	PASS
				0.00	-11.0292	-20.6852	-7.2813	-0.0043	-0.0080	-0.0028	2.50	PASS
				10.00	-19.8698	-7.3099	-6.3372	-0.0078	-0.0028	-0.0024	2.50	PASS
				20.00	-11.4727	-1.0586	-13.5899	-0.0045	-0.0004	-0.0051	2.50	PASS
				30.00	-9.2840	-2.9898	-6.6090	-0.0036	-0.0012	-0.0025	2.50	PASS
				40.00	-11.7874	-6.3229	-2.4891	-0.0046	-0.0024	-0.0009	2.50	PASS
				50.00	-7.7963	-3.8052	-7.6818	-0.0031	-0.0015	-0.0029	2.50	PASS

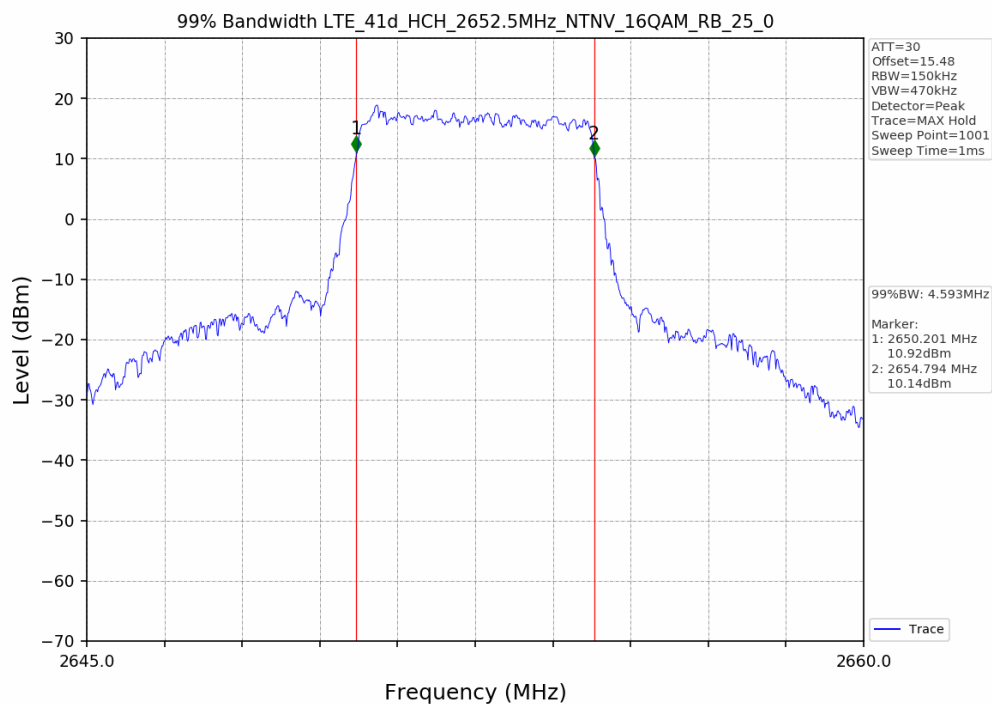
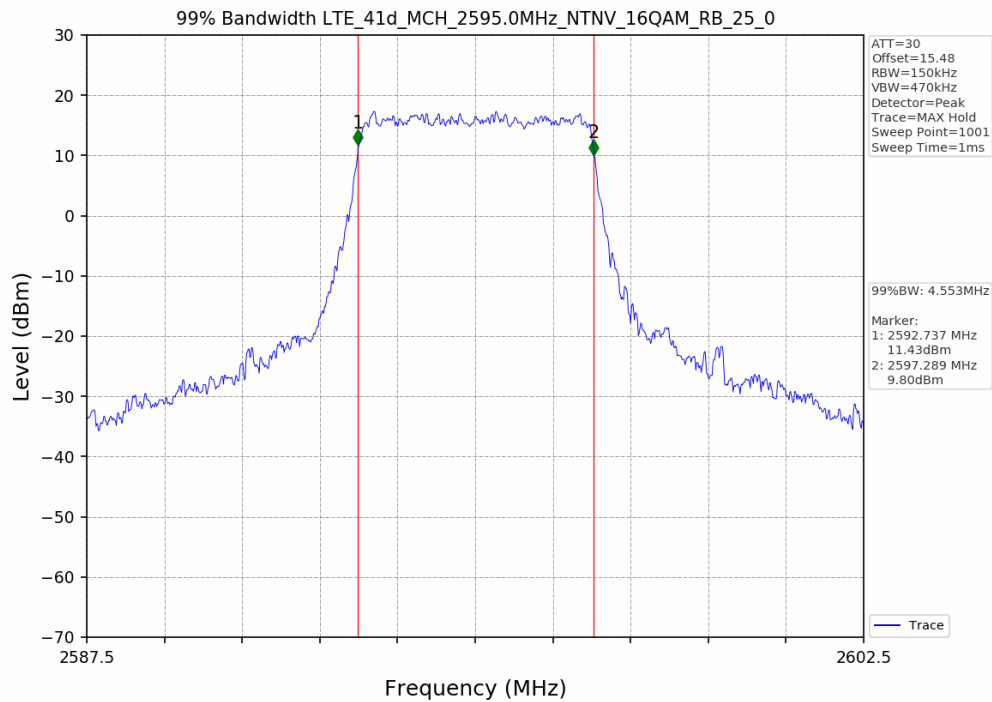
3. 99% & 26dB Bandwidth

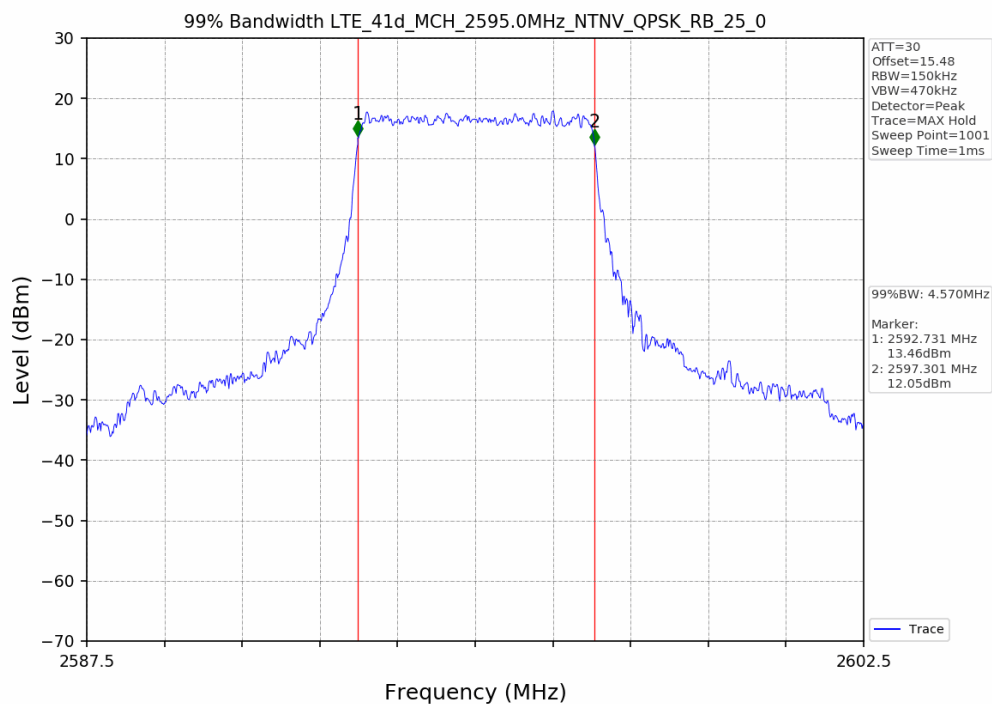
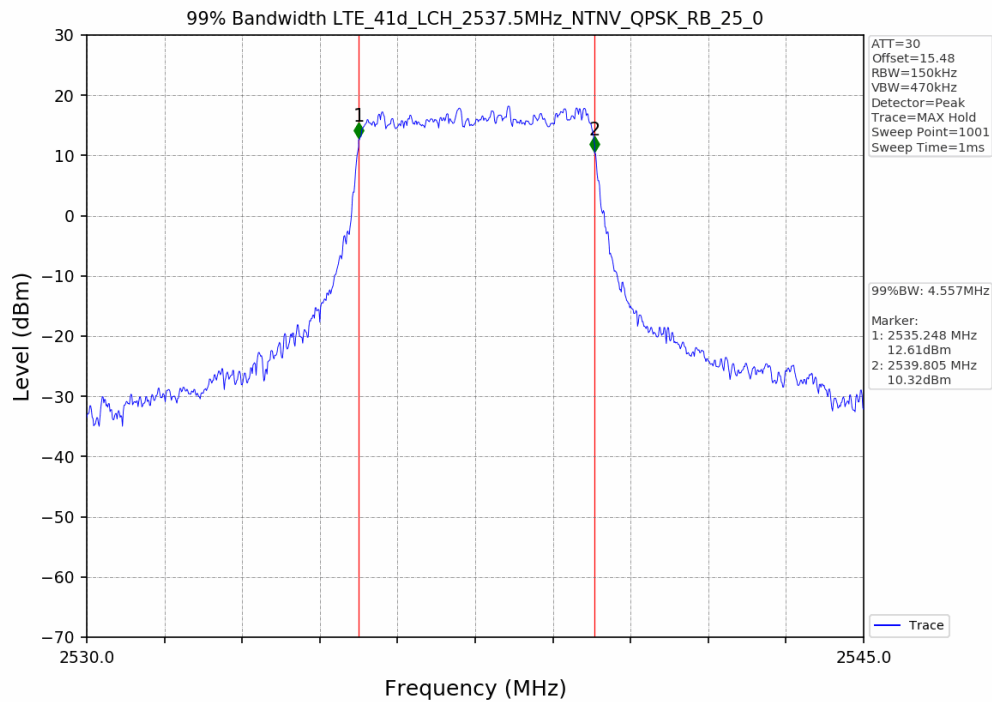
3.1 Test Result

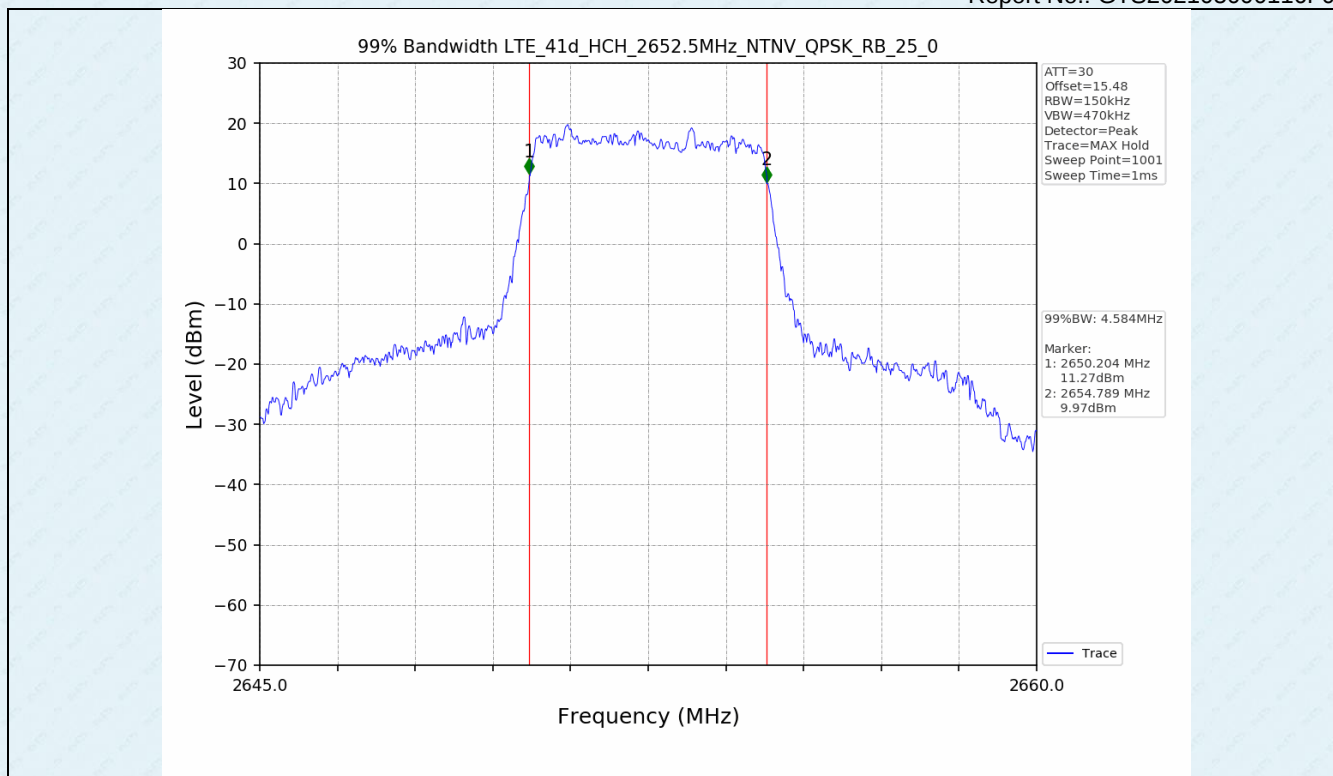
Test Band: 41d 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.557	4.570	4.584	N/A	PASS
16QAM	25	0	4.578	4.553	4.593	N/A	PASS

3.2 Test Graph



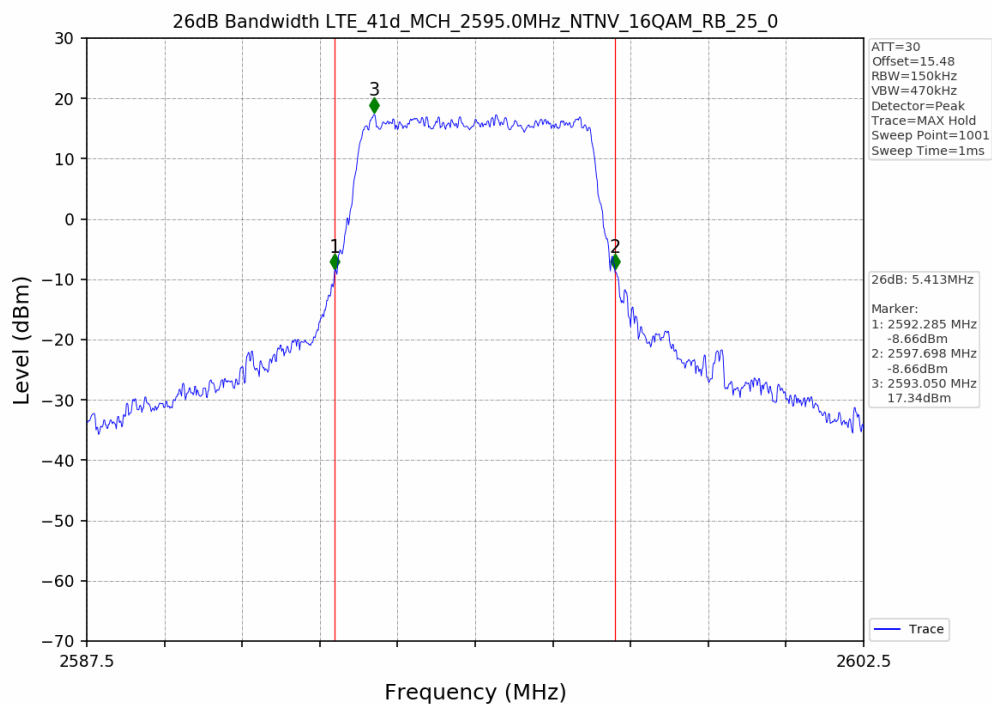
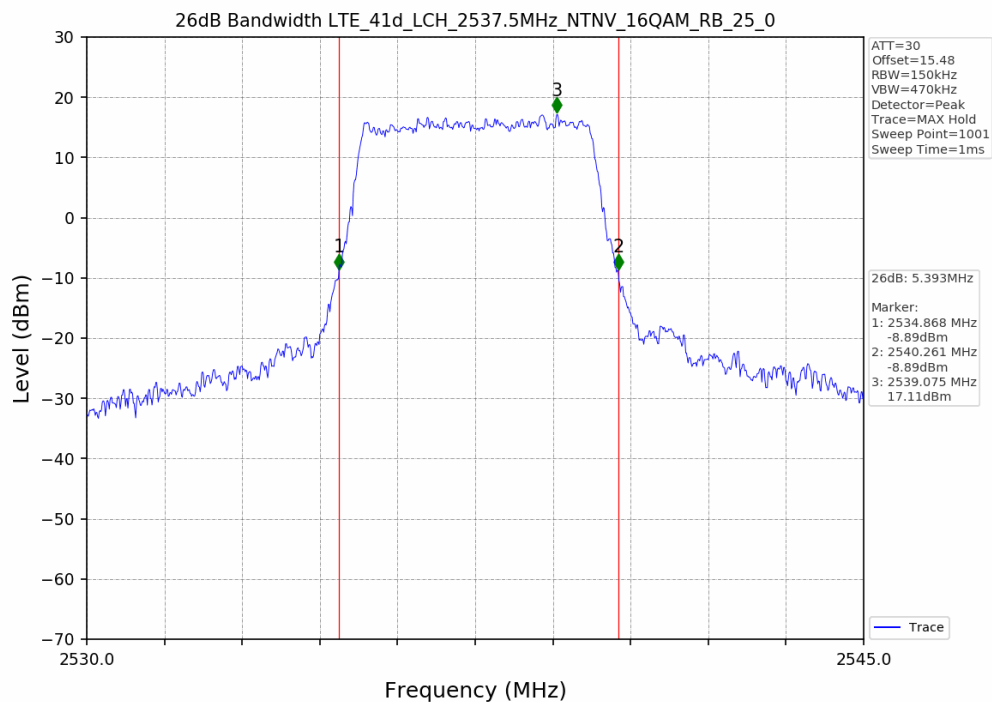


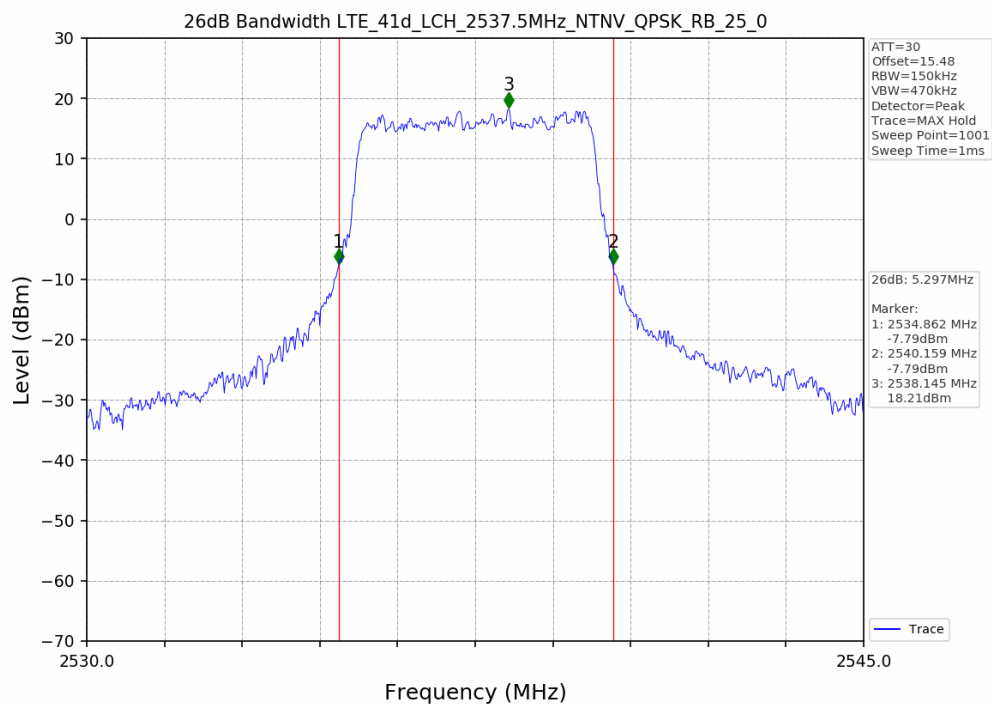
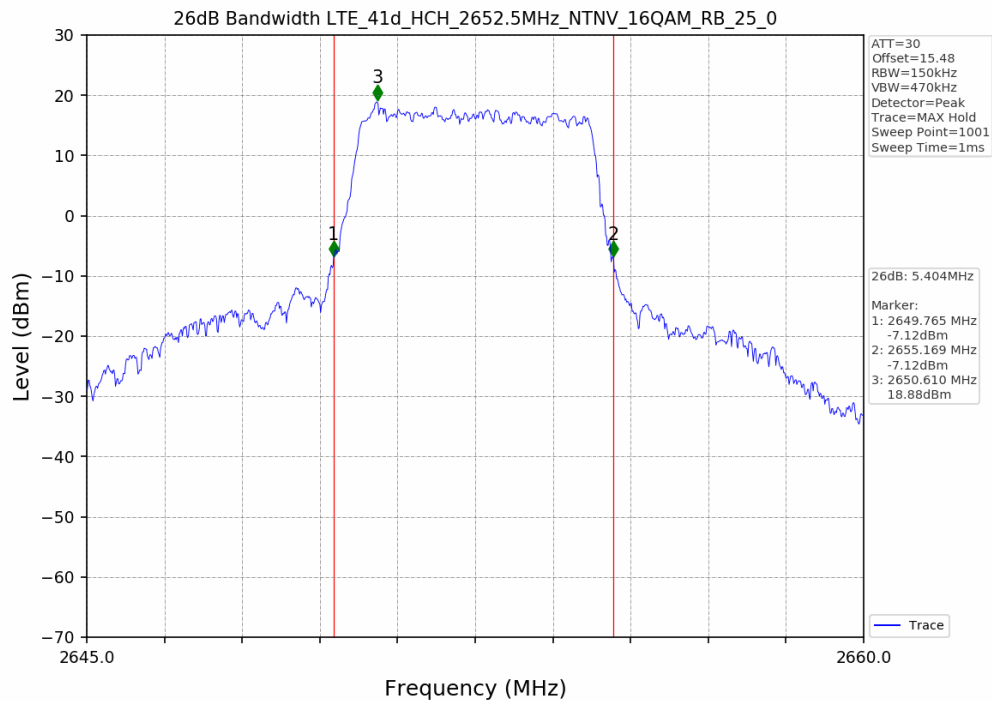


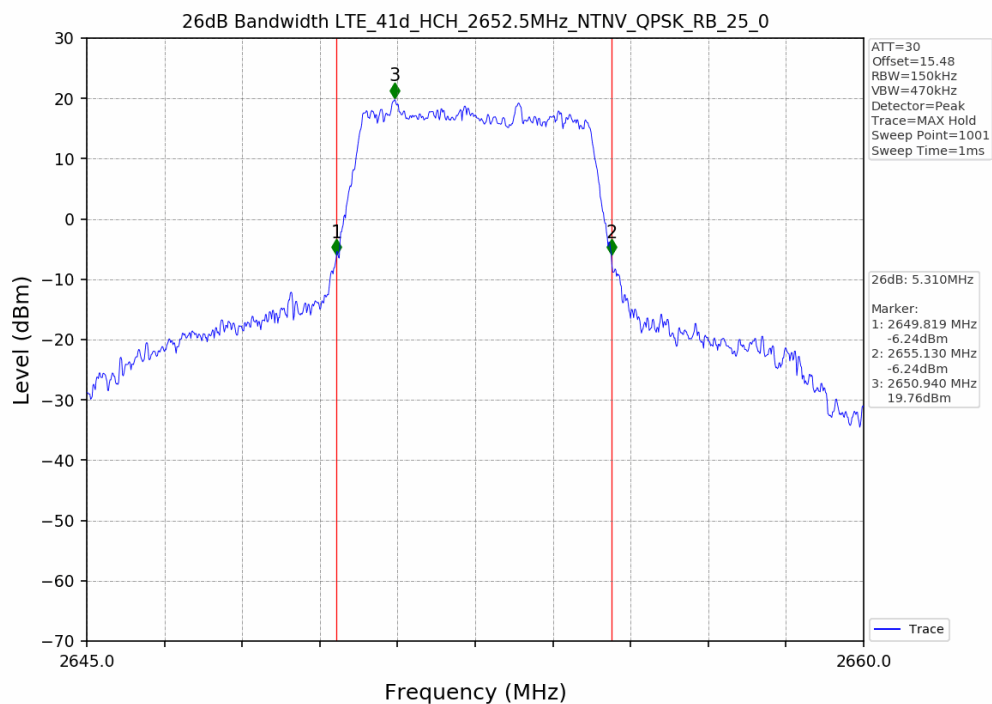
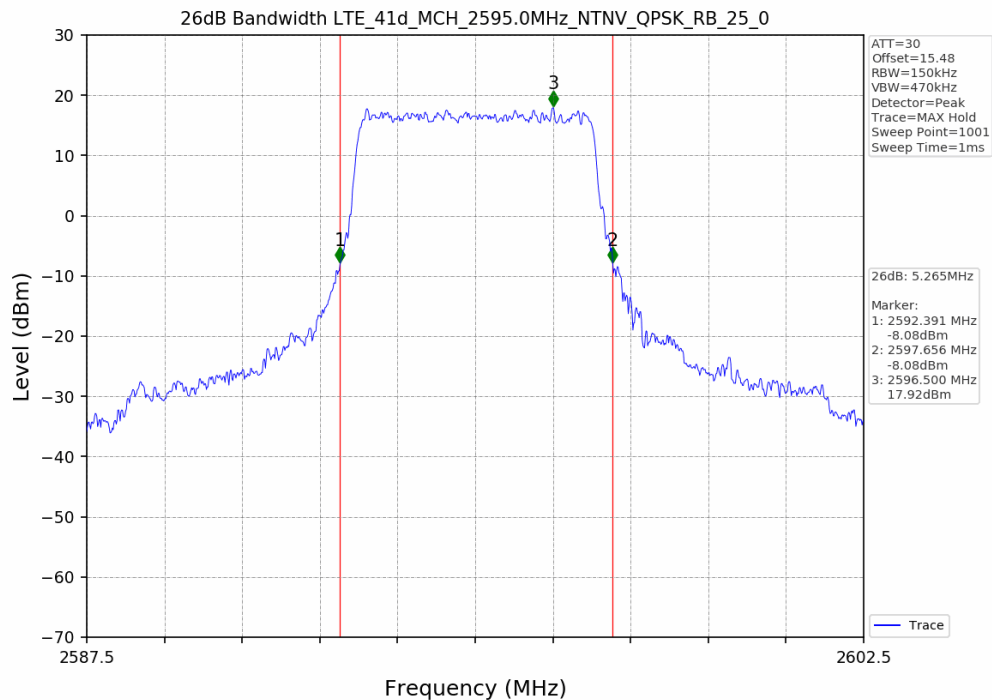


Test Band: 41d_5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.297	5.265	5.310	N/A	PASS
16QAM	25	0	5.393	5.413	5.404	N/A	PASS

3.2 Test Graph



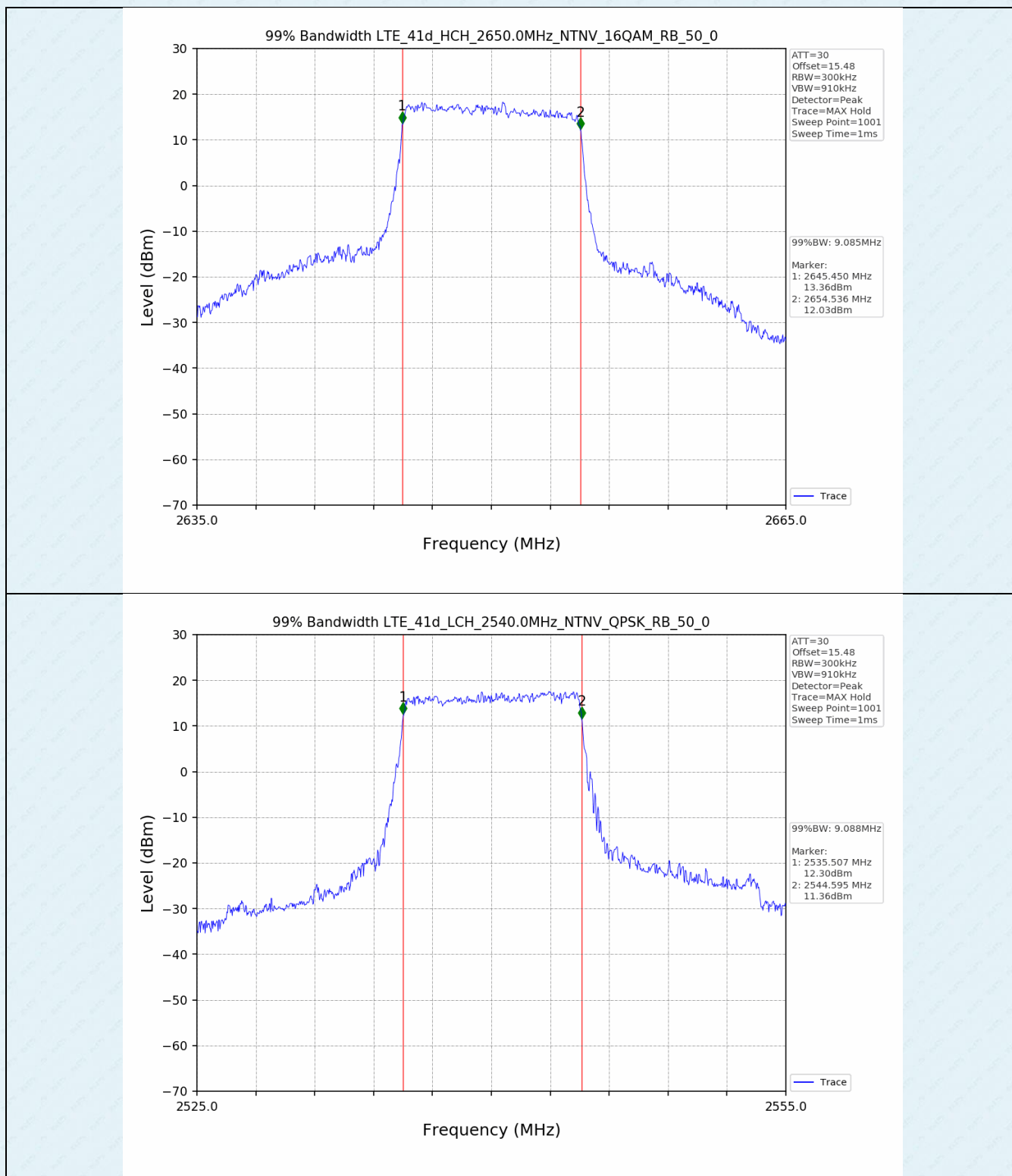


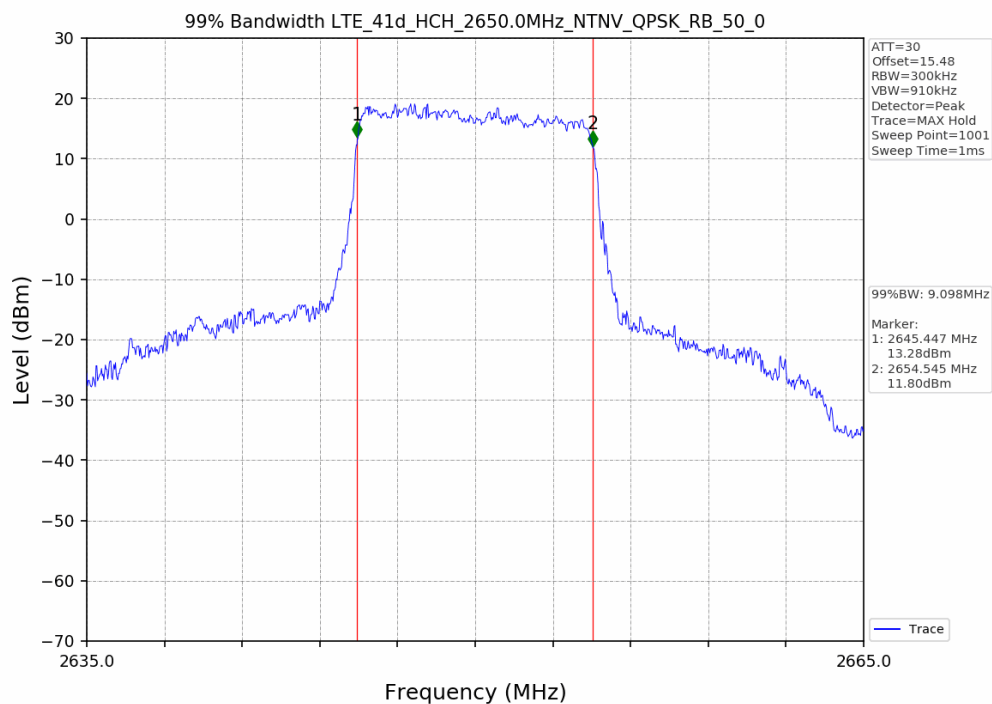
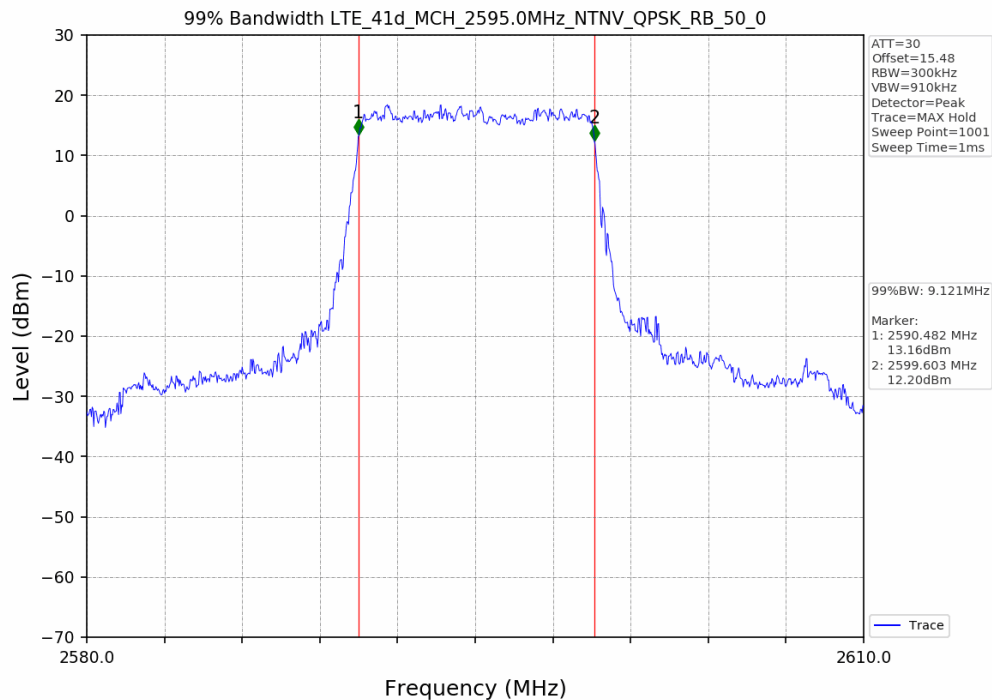


Test Band: 41d 10MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	50	0	9.088	9.121	9.098	N/A	PASS
16QAM	50	0	/	/	9.085	N/A	PASS

3.2 Test Graph

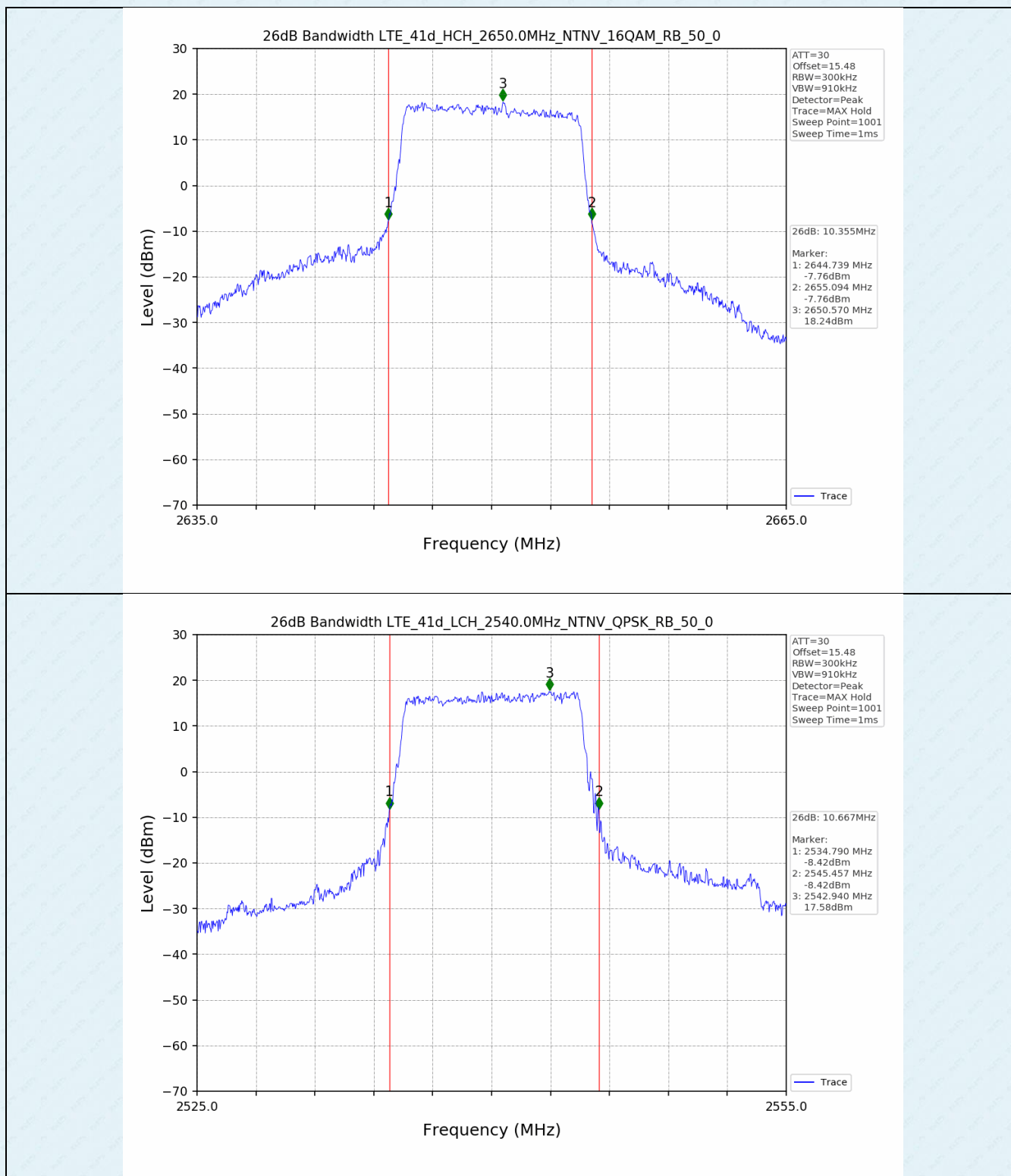


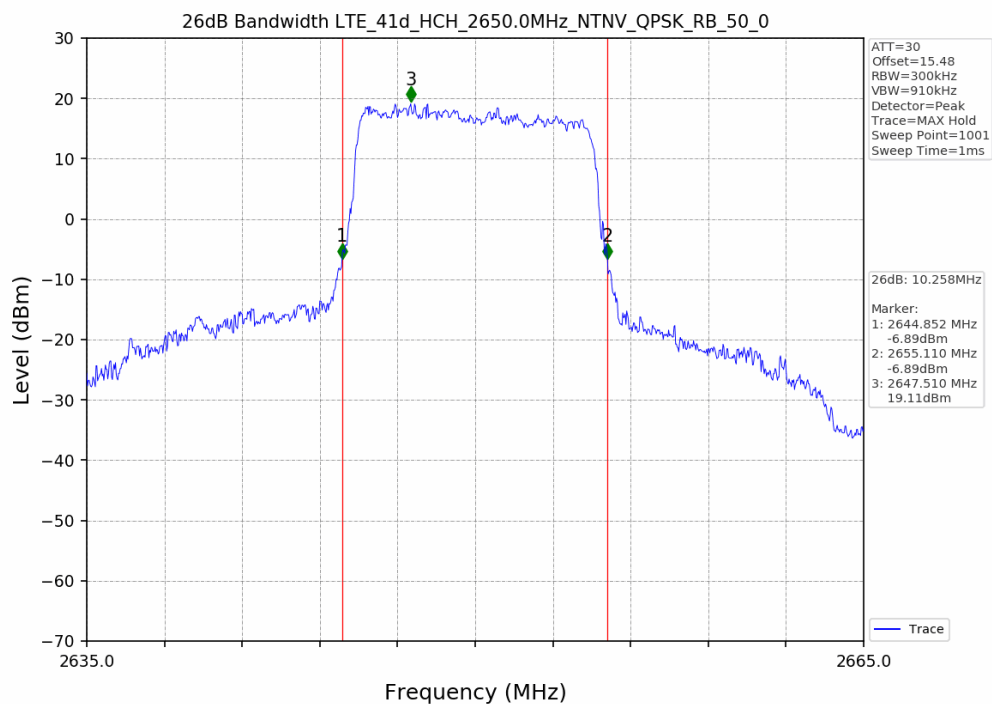
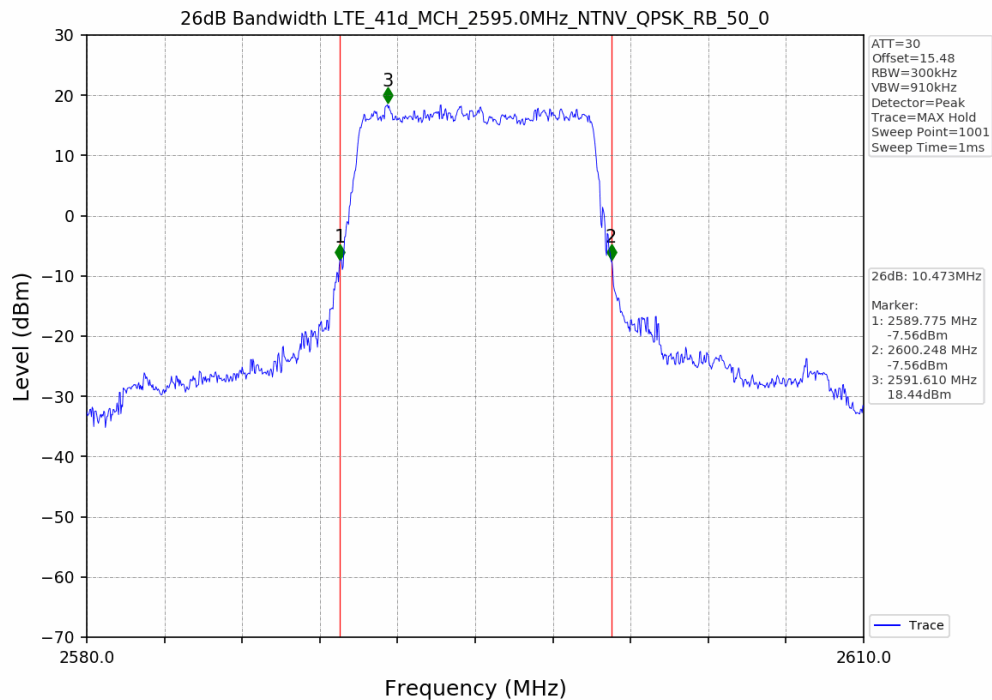


Test Band: 41d 10MHz Bandwidth						
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit
	Size	Offset	LCH	MCH	HCH	

QPSK	50	0	10.667	10.473	10.258	N/A	PASS
16QAM	50	0	/	/	10.355	N/A	PASS

3.2 Test Graph

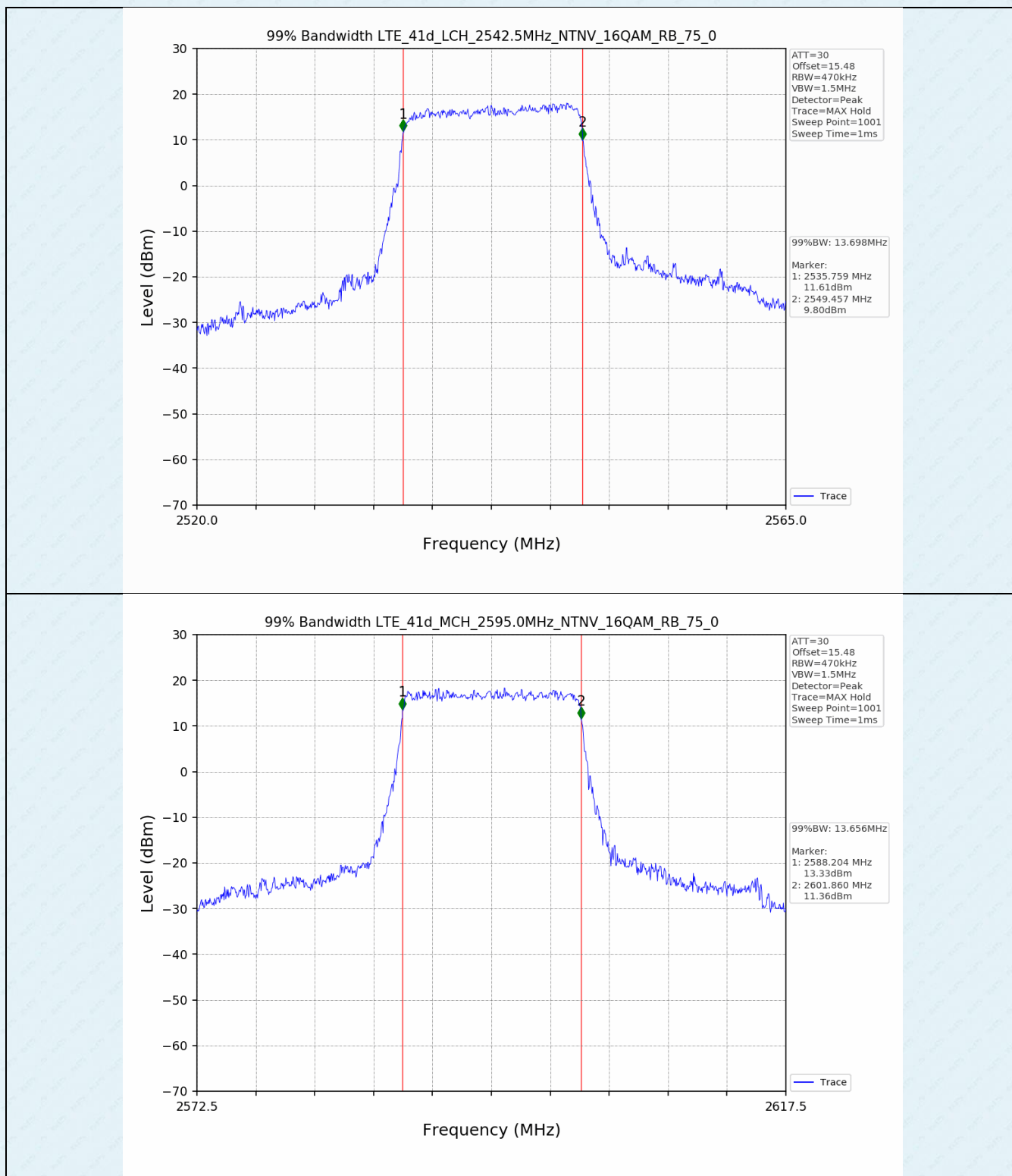


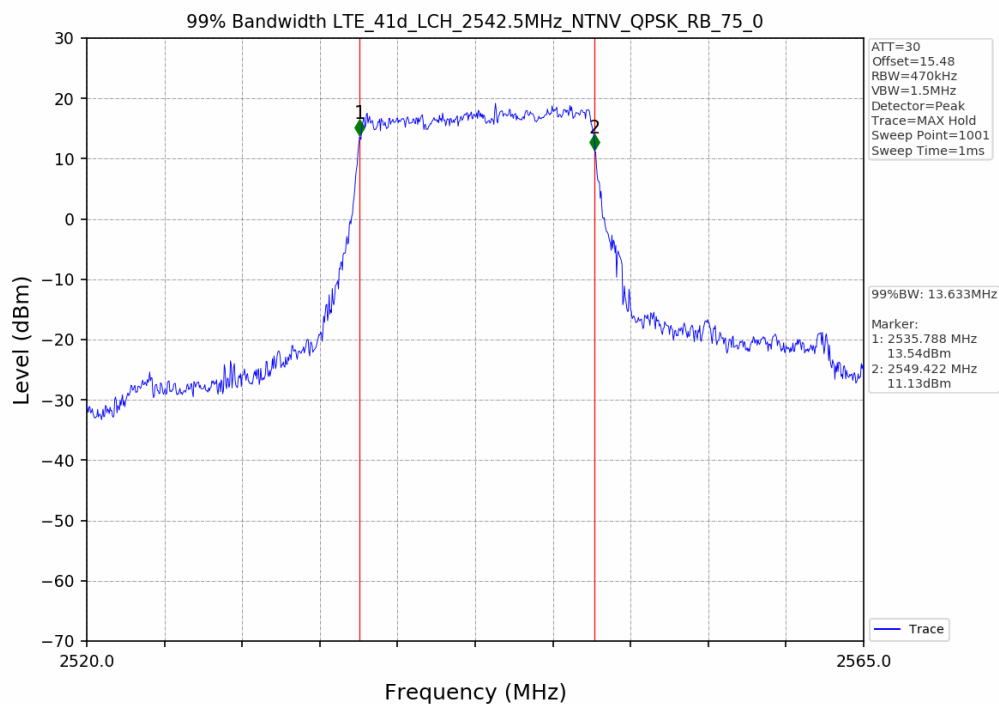
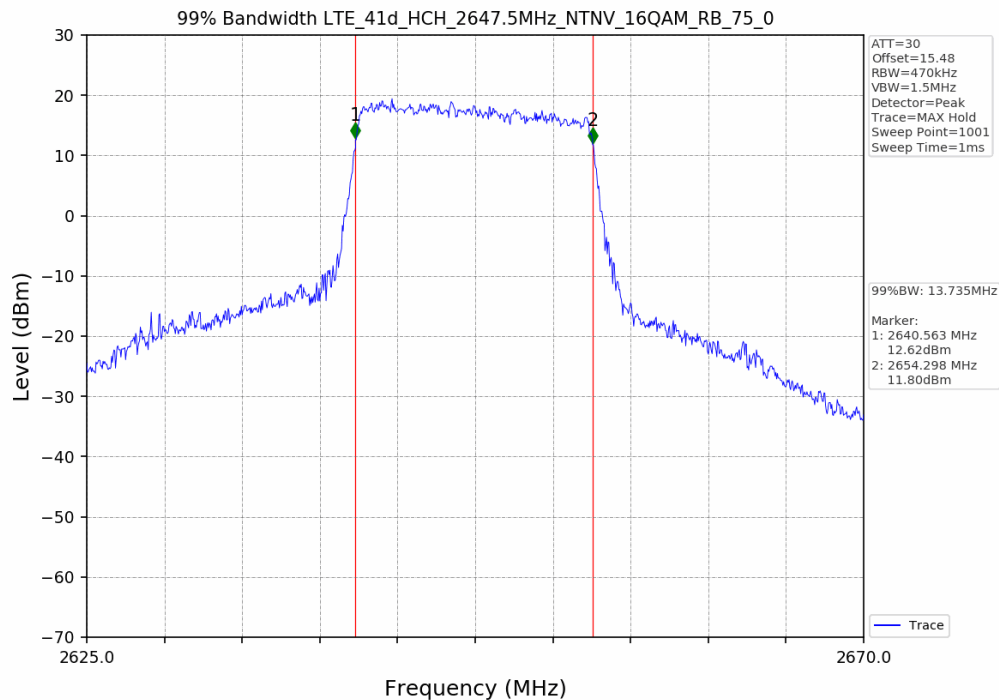


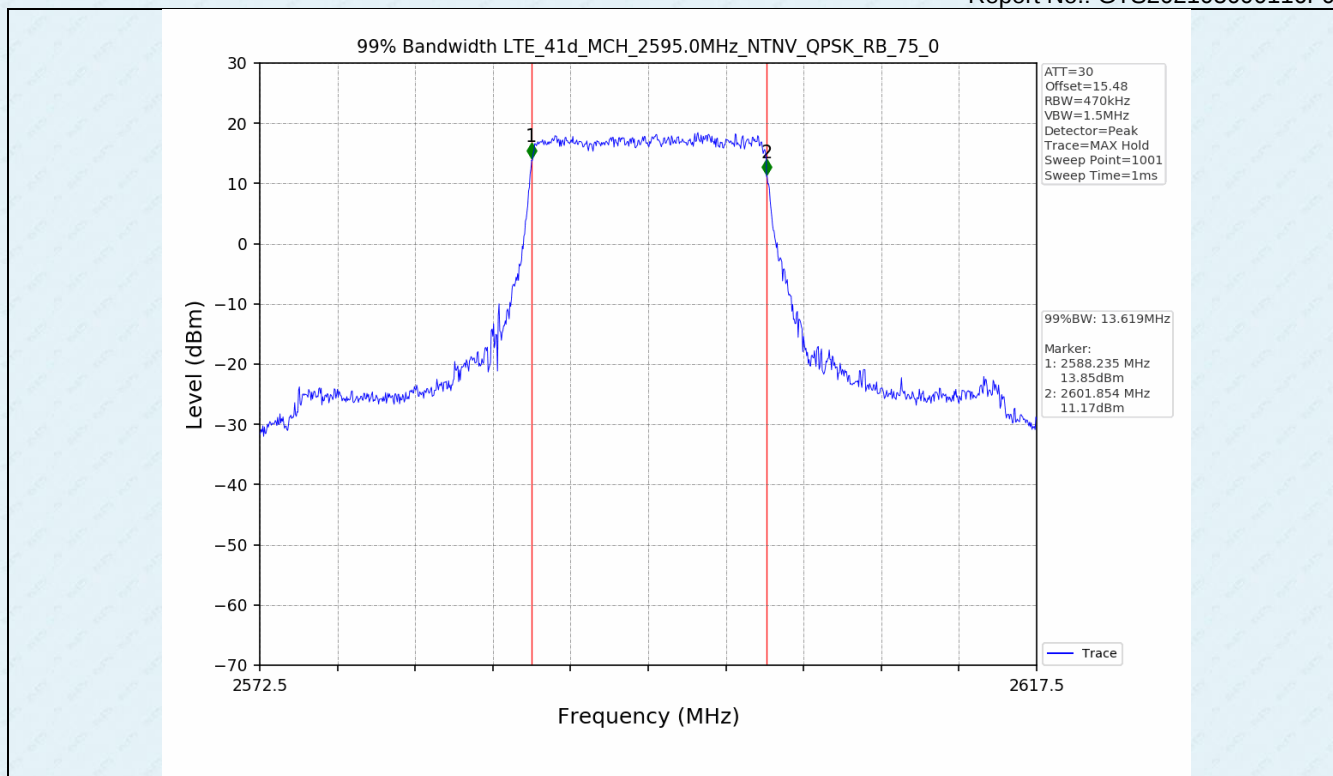
Test Band: 41d 15MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	75	0	13.633	13.619	/	N/A	PASS
16QAM	75	0	13.698	13.656	13.735	N/A	PASS

3.2 Test Graph

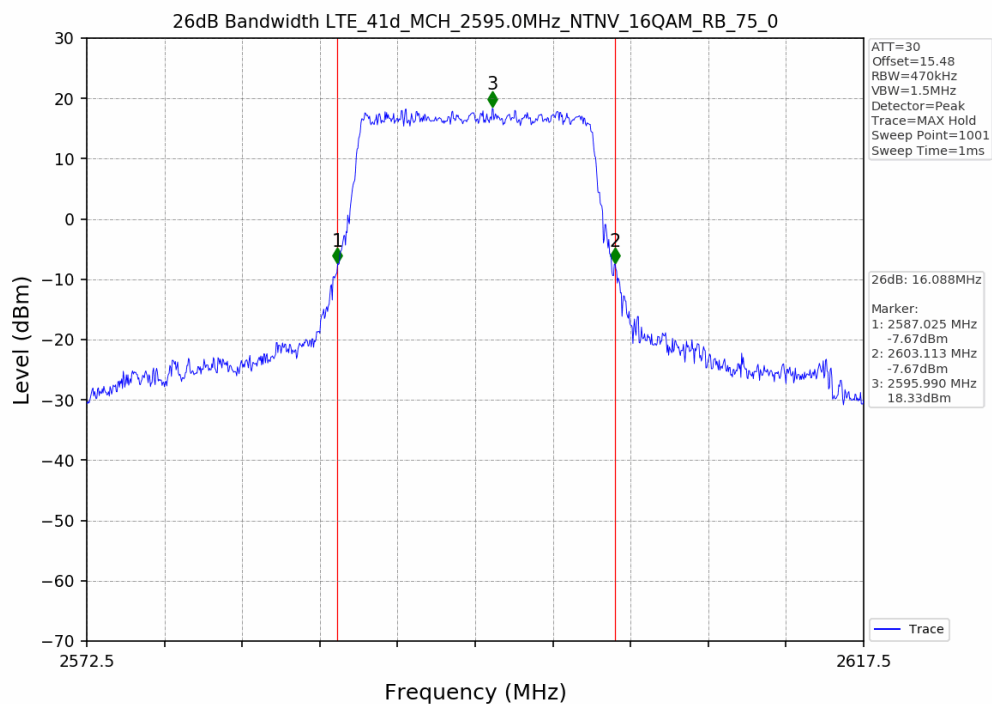
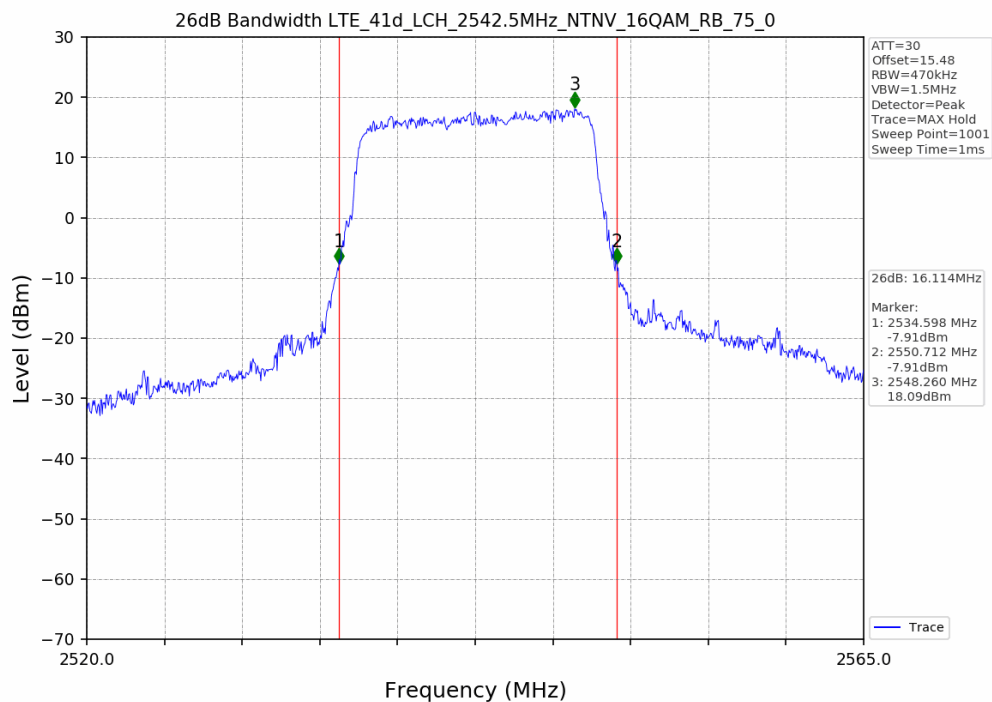


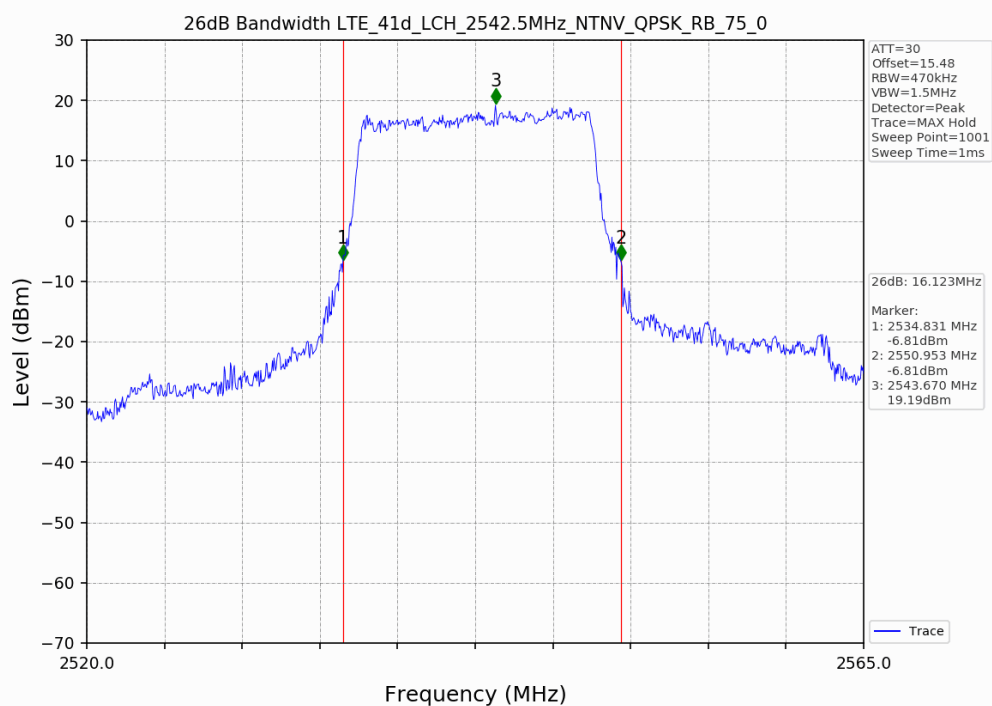
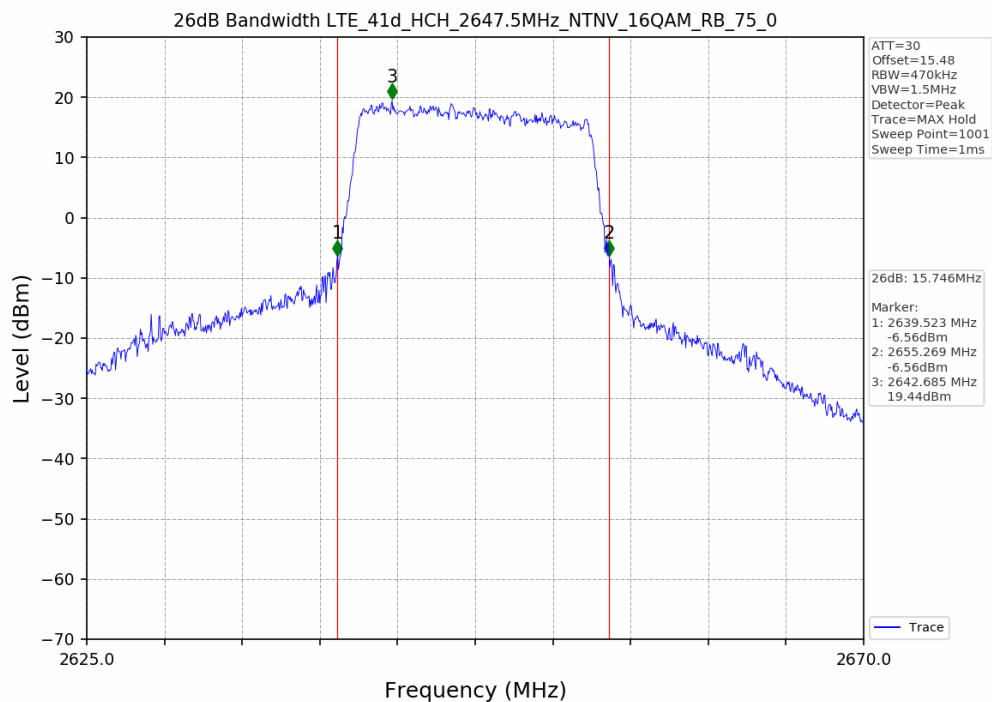


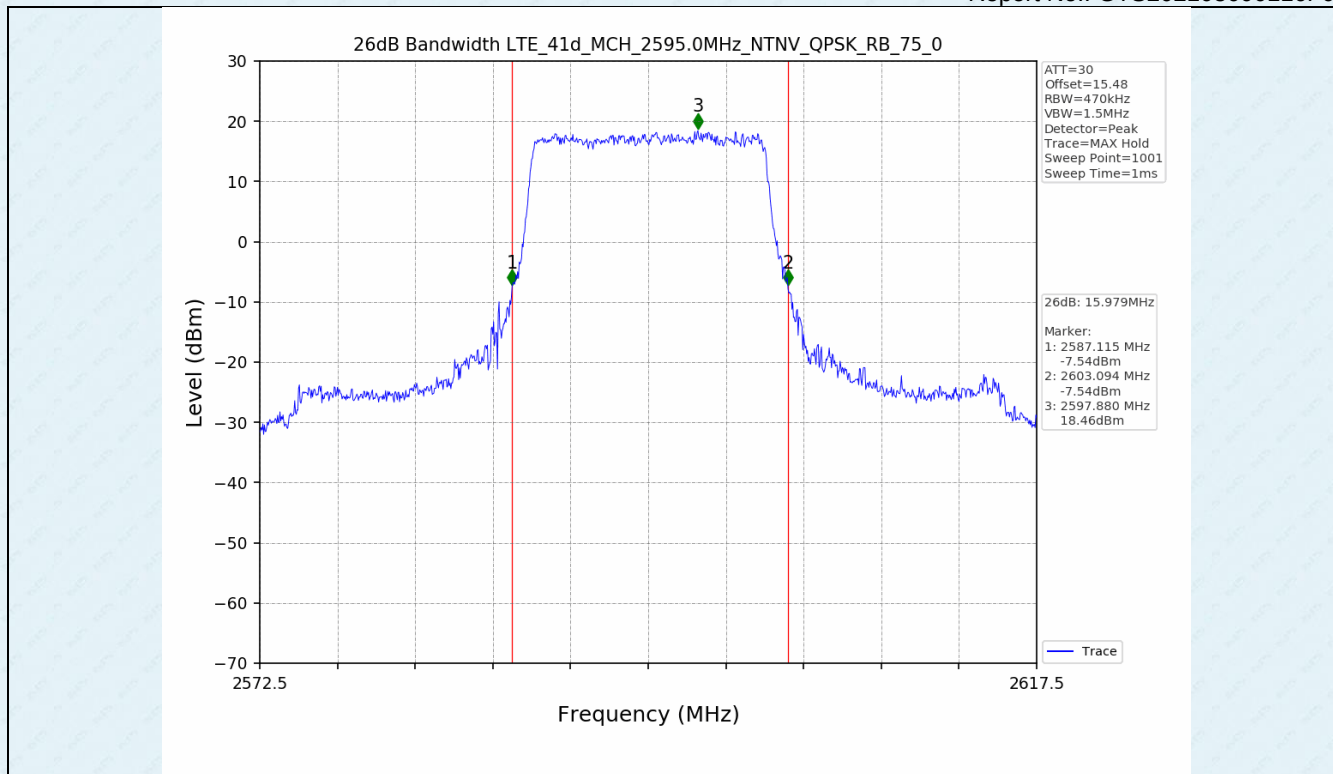


Test Band: 41d_15MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	16.123	15.979	/	N/A	PASS
16QAM	75	0	16.114	16.088	15.746	N/A	PASS

3.2 Test Graph

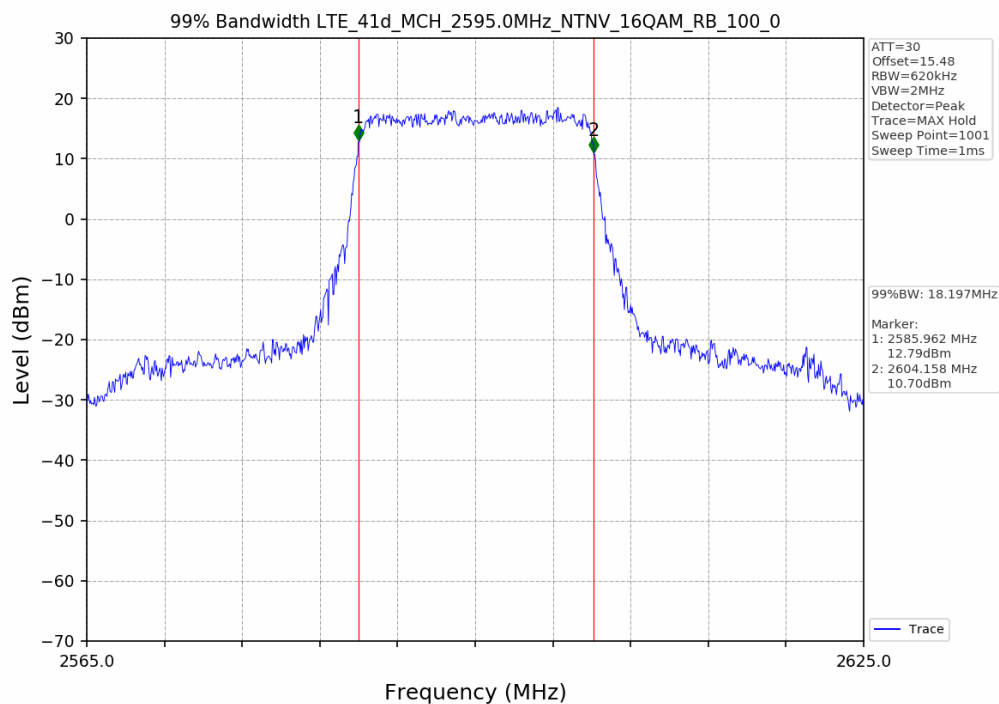
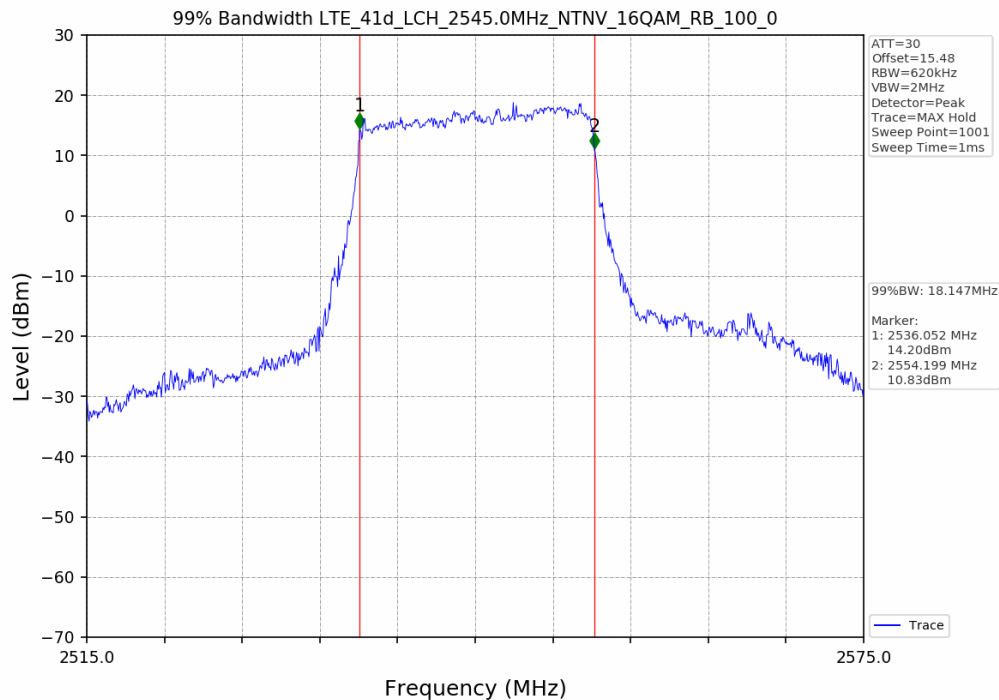


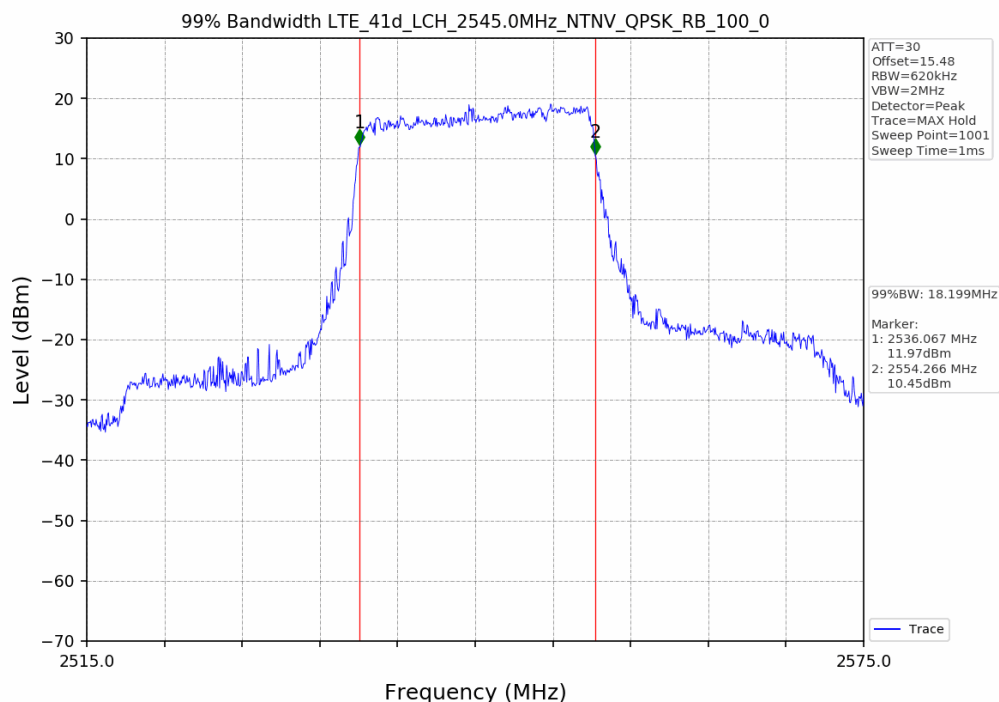
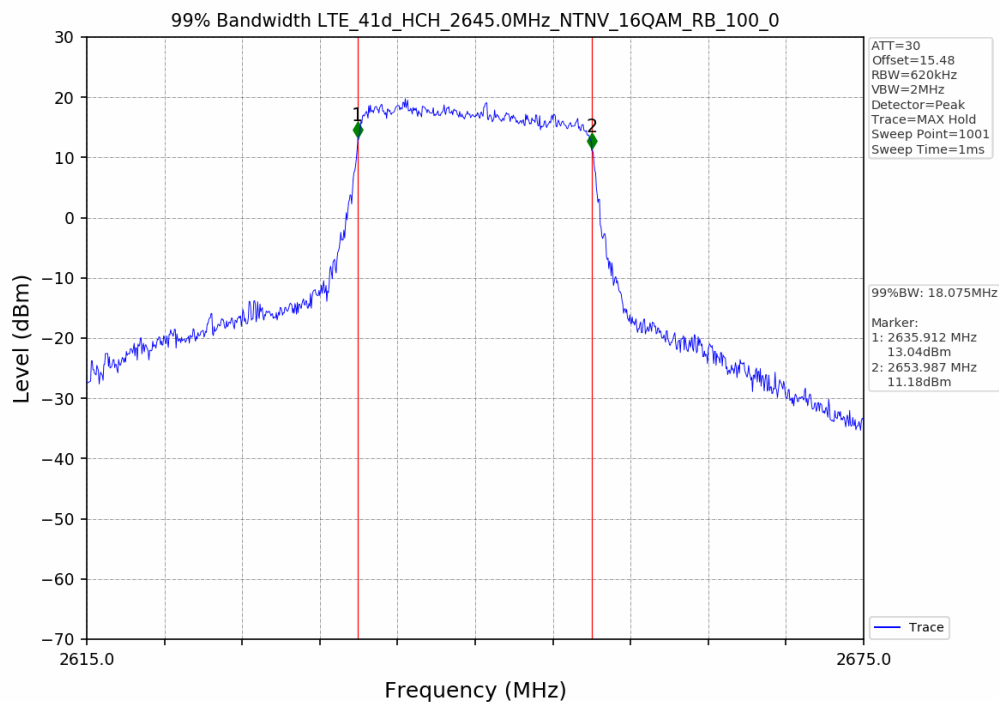


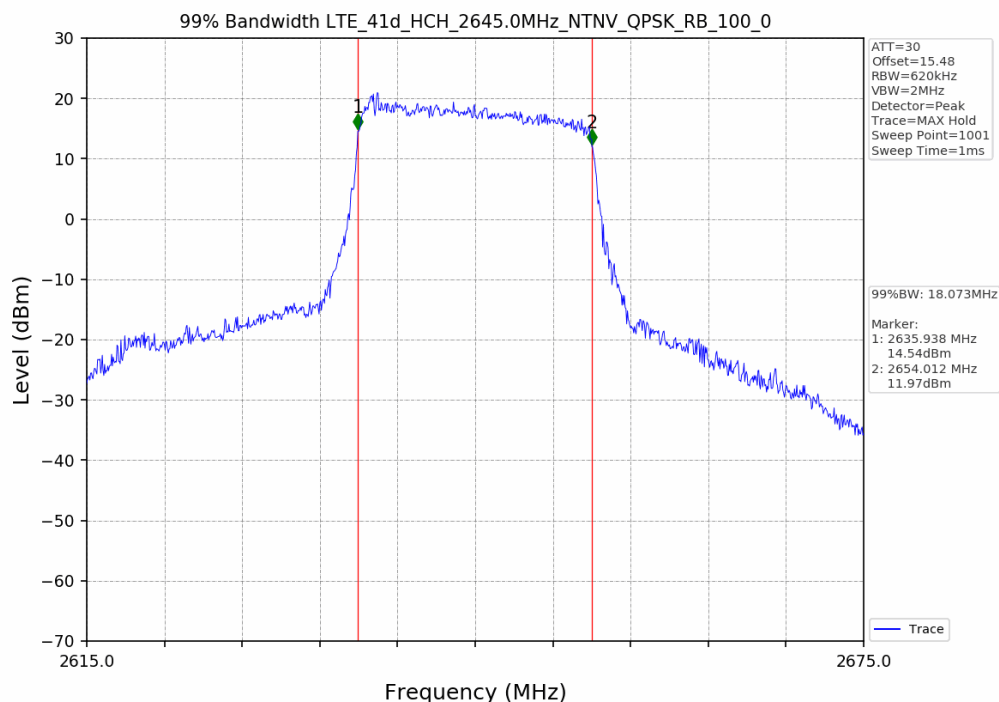
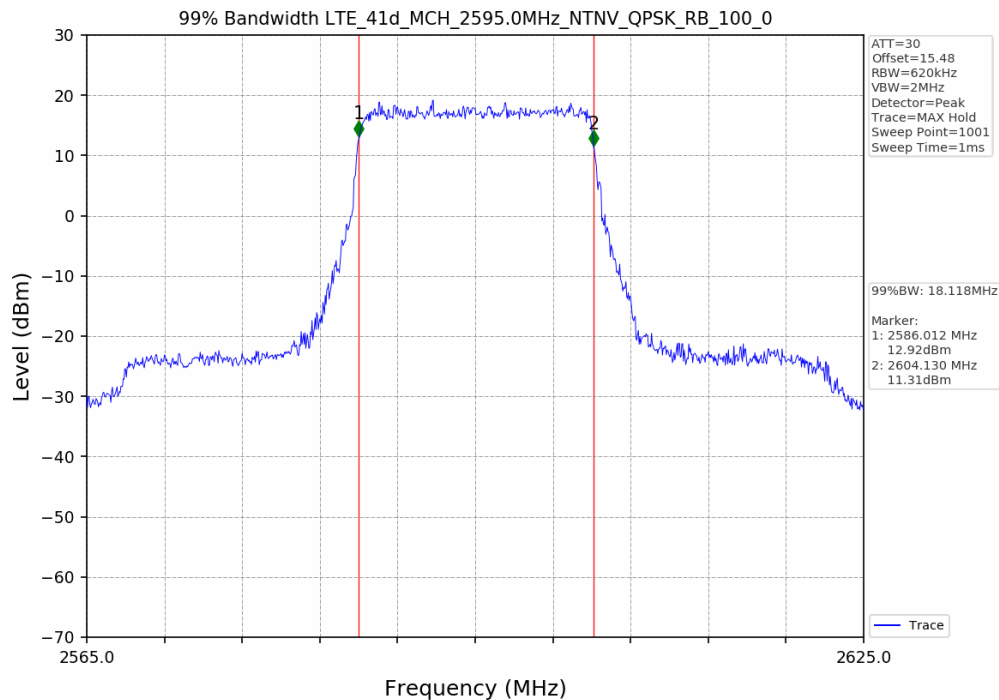


Test Band: 41d_20MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	18.199	18.118	18.073	N/A	PASS
16QAM	100	0	18.147	18.197	18.075	N/A	PASS

3.2 Test Graph



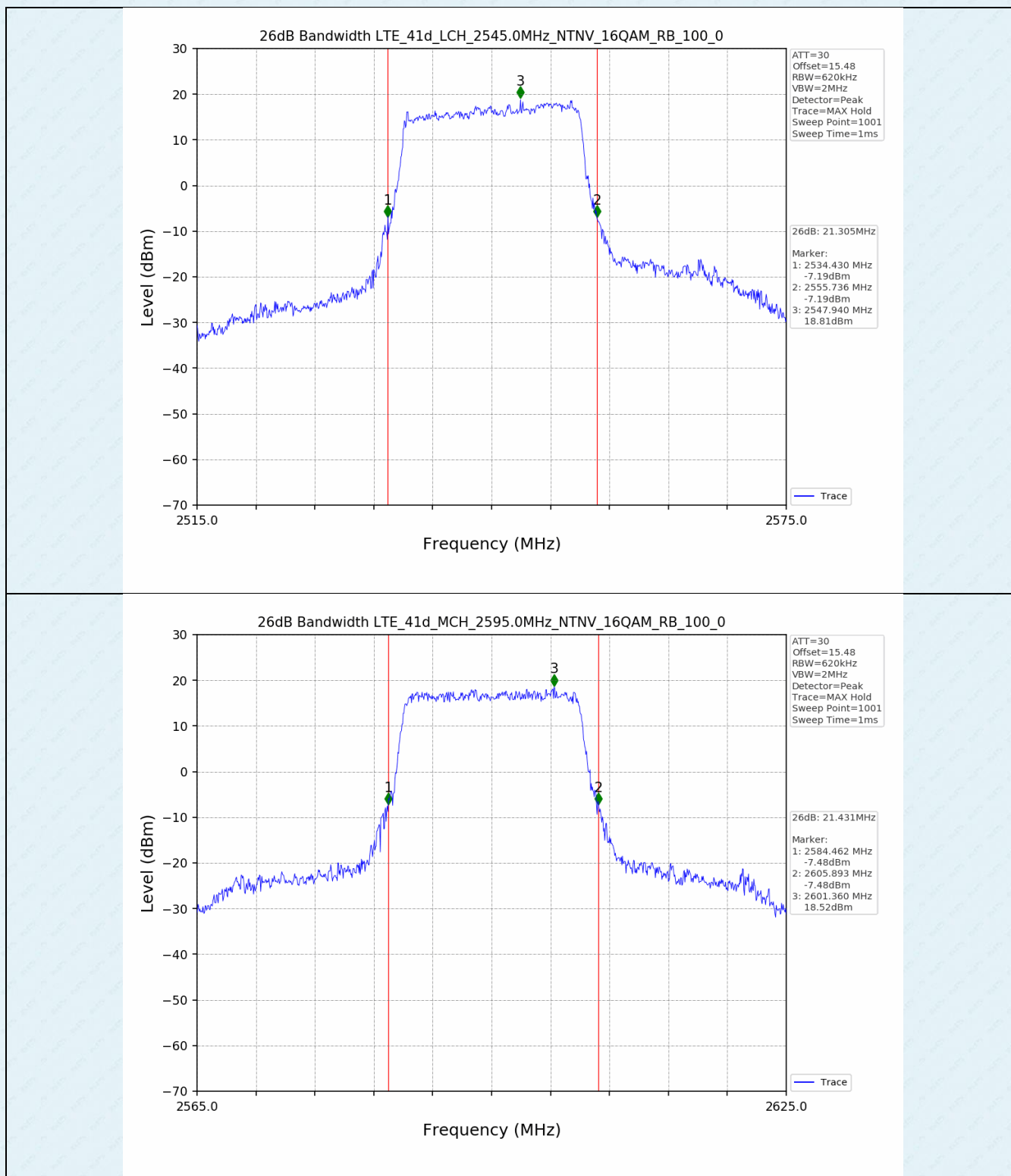


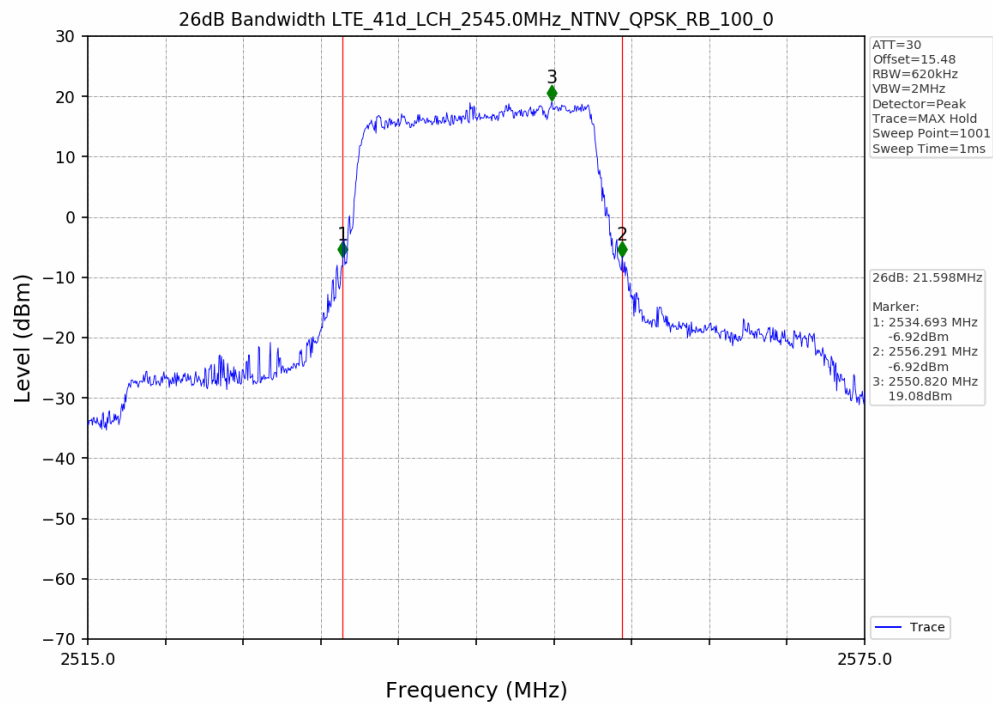
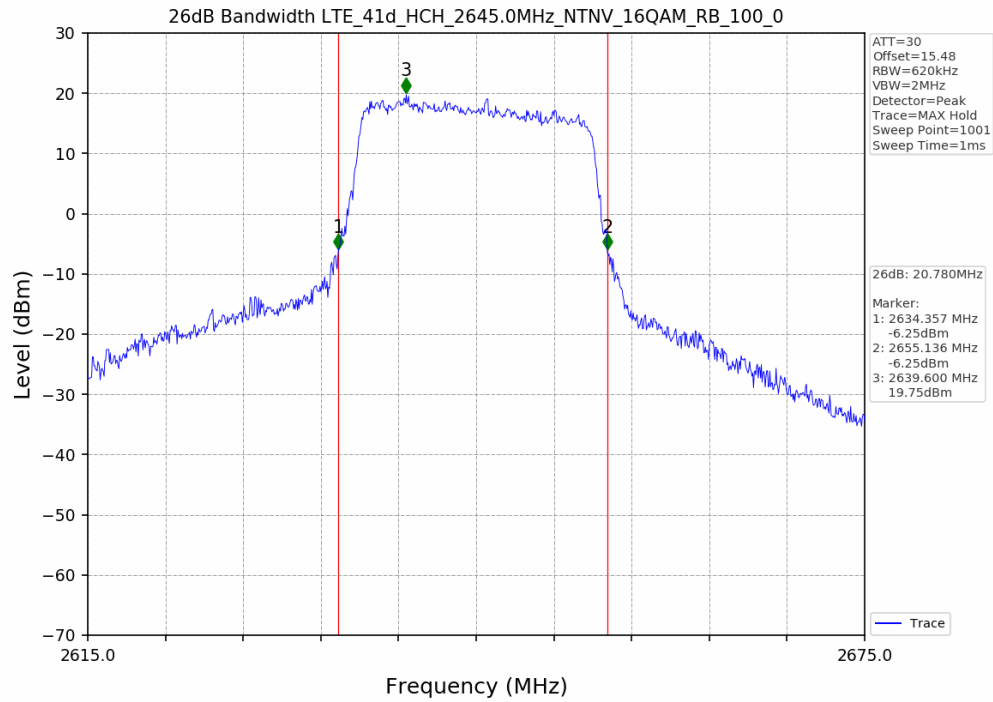


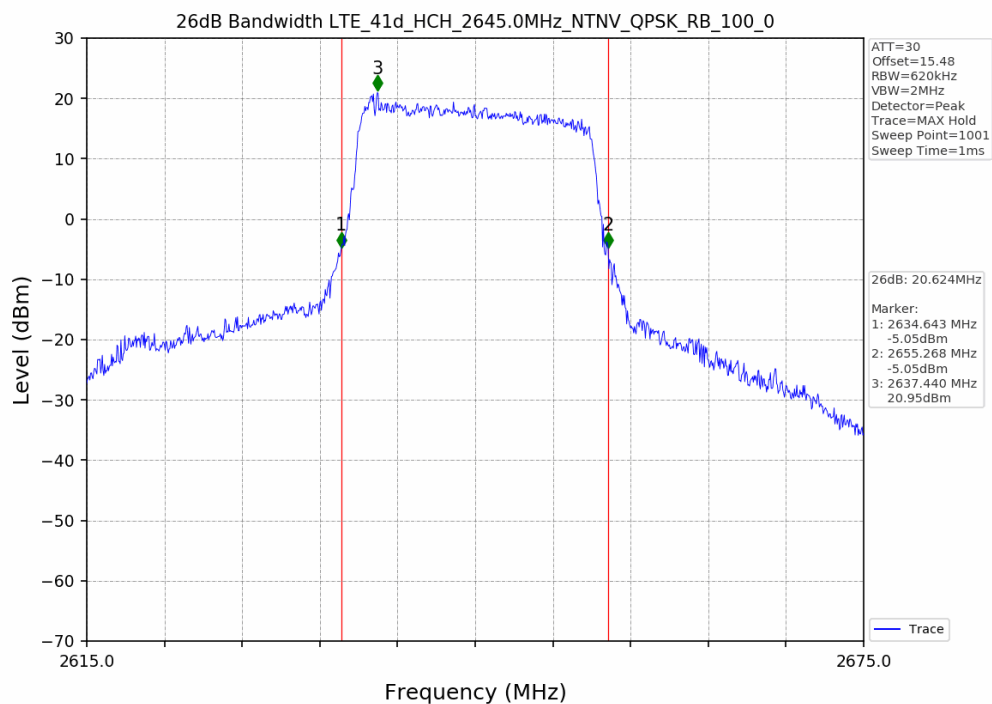
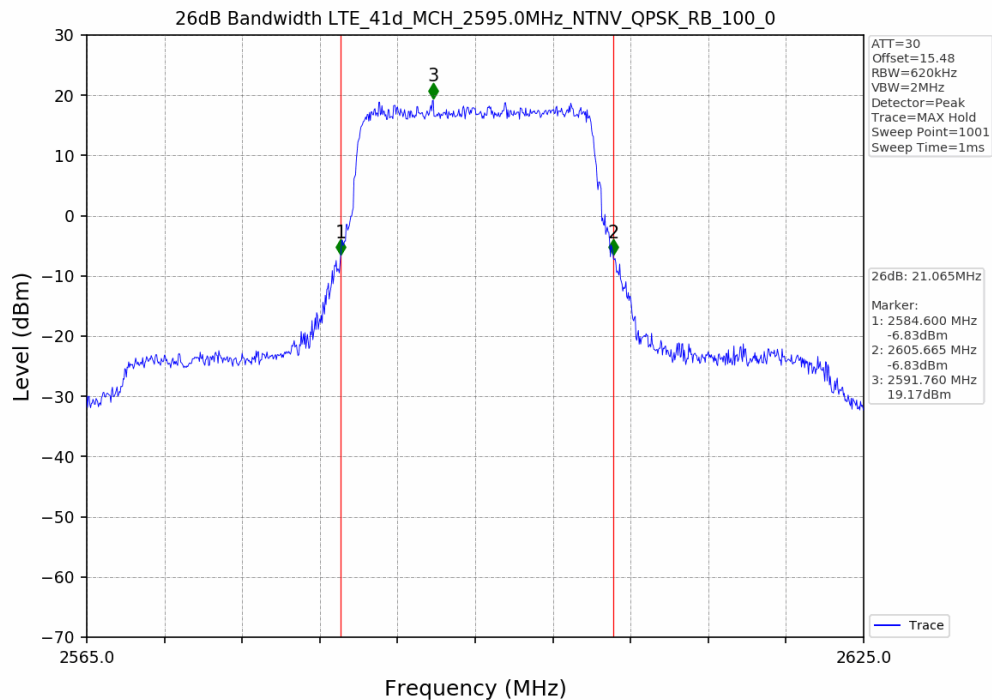
Test Band: 41d 20MHz Bandwidth						
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit
	Size	Offset	LCH	MCH	HCH	

QPSK	100	0	21.598	21.065	20.624	N/A	PASS
16QAM	100	0	21.305	21.431	20.780	N/A	PASS

3.2 Test Graph





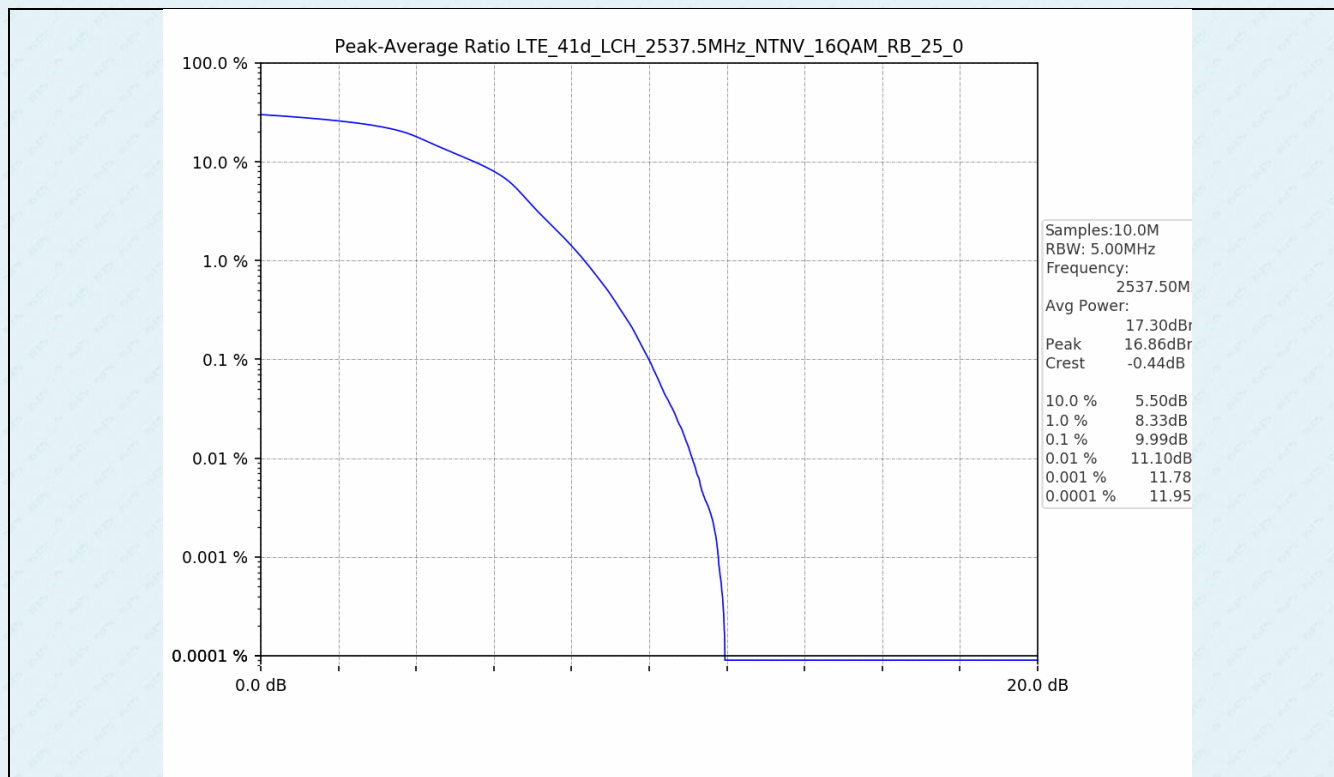


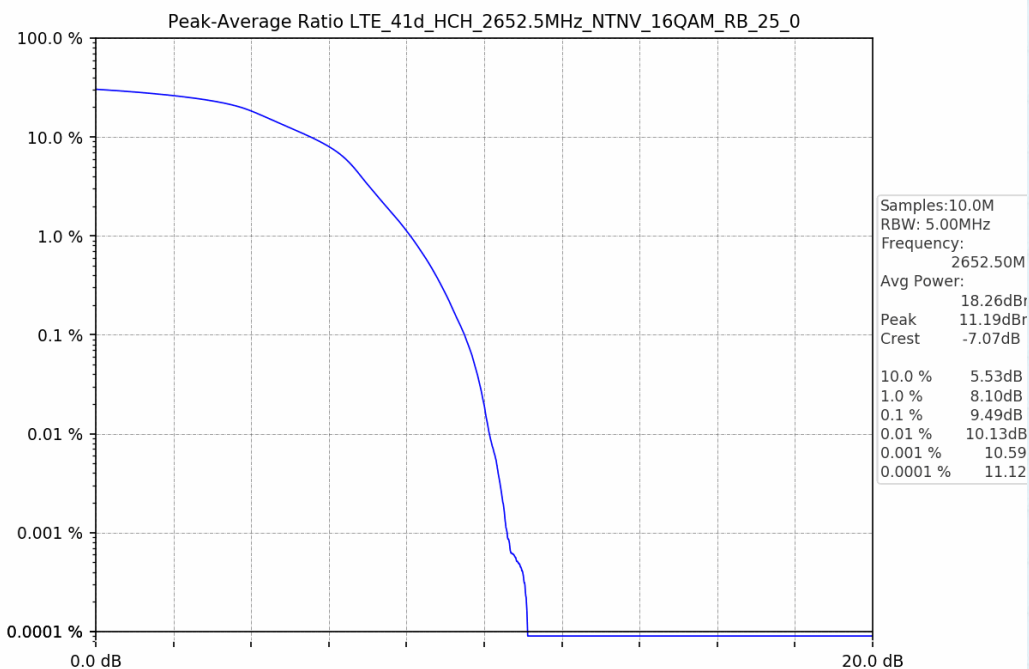
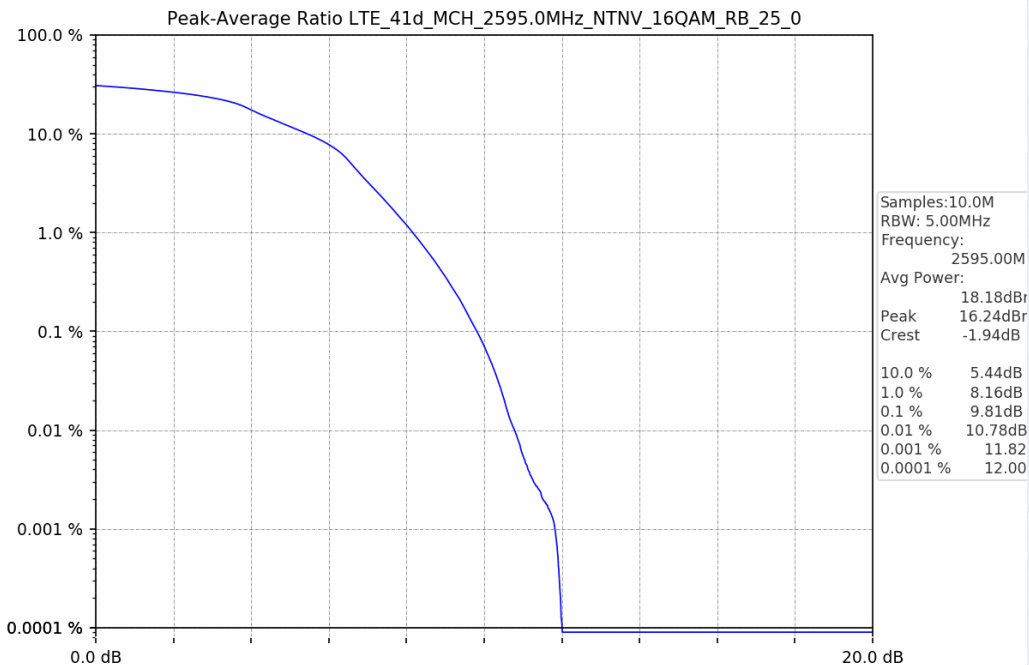
4. Peak-Average Ratio

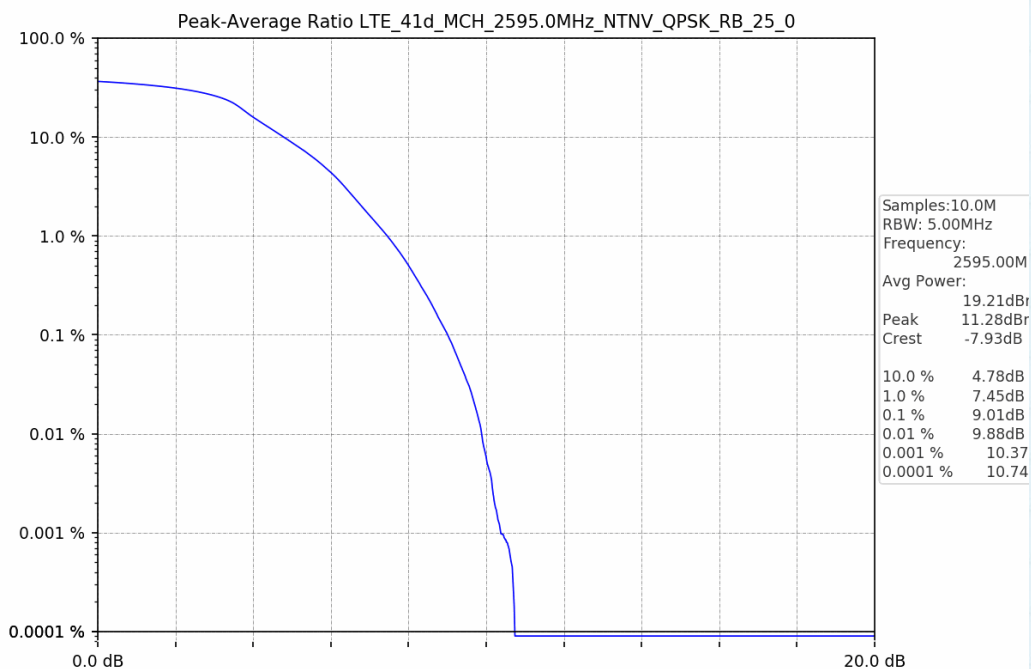
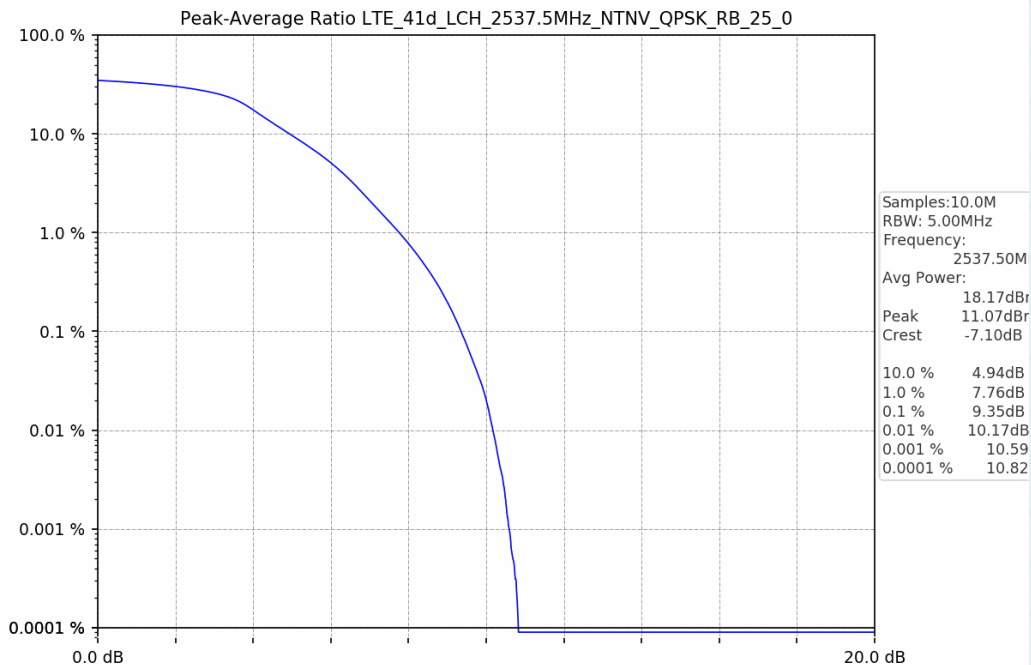
4.1 Test Result

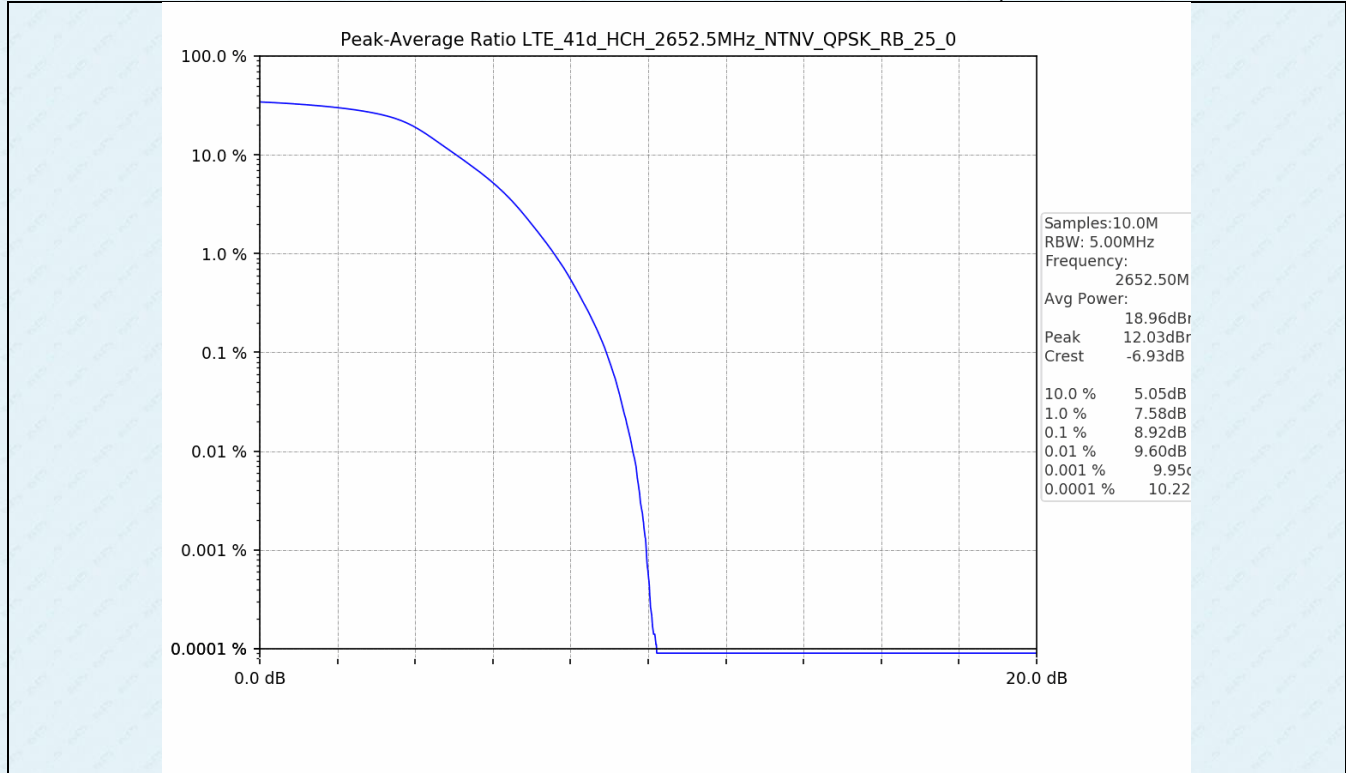
Test Band: 41d _ 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	9.35	9.01	8.92	13	PASS
16QAM	25	0	9.99	9.81	9.49	13	PASS

4.2 Test Graph



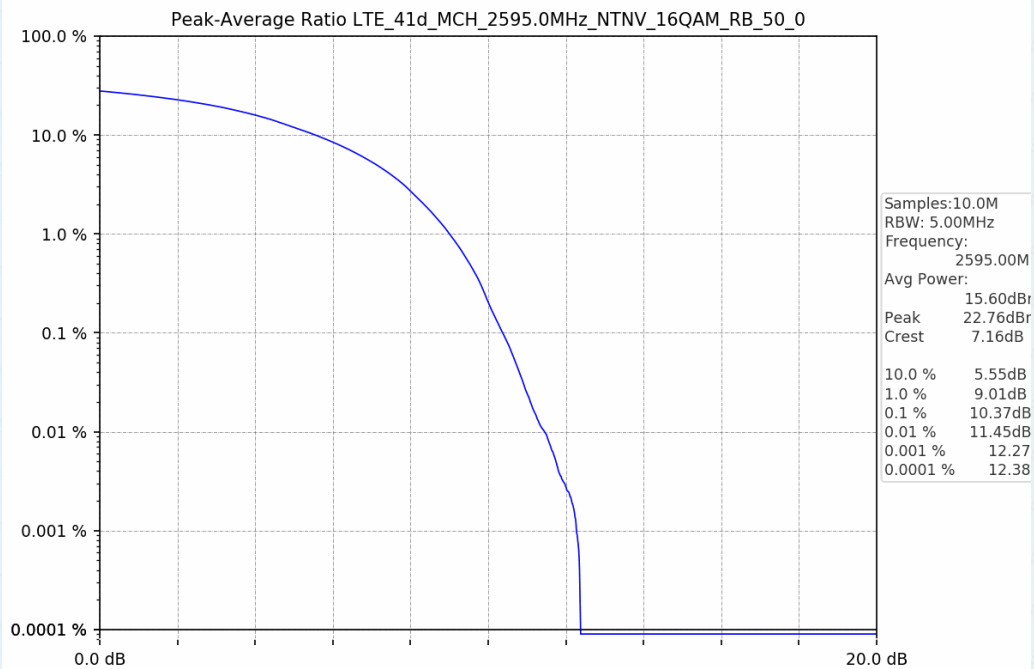
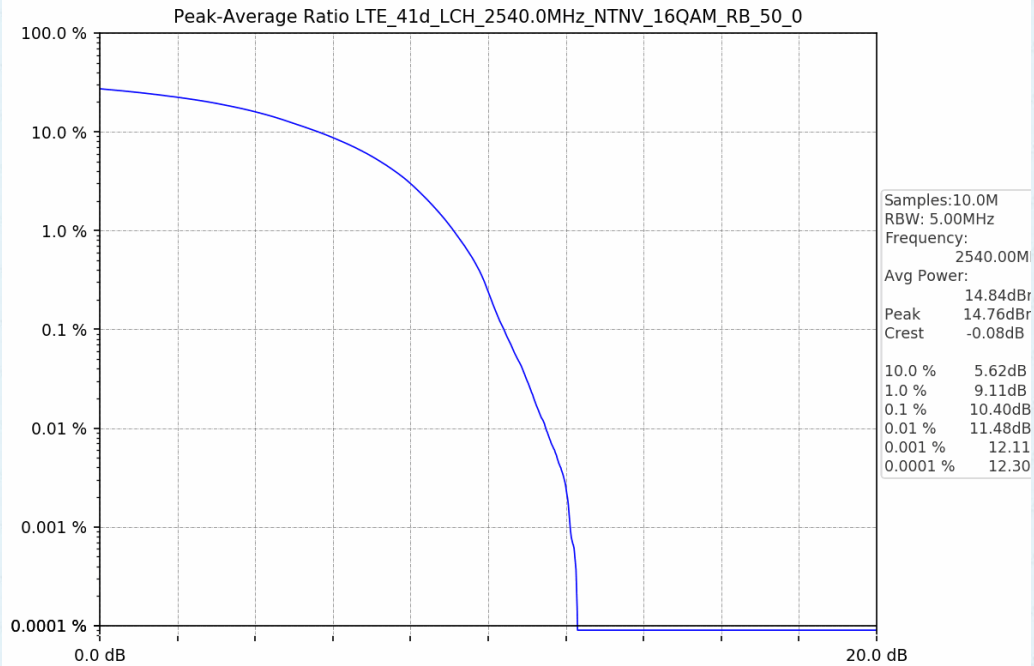


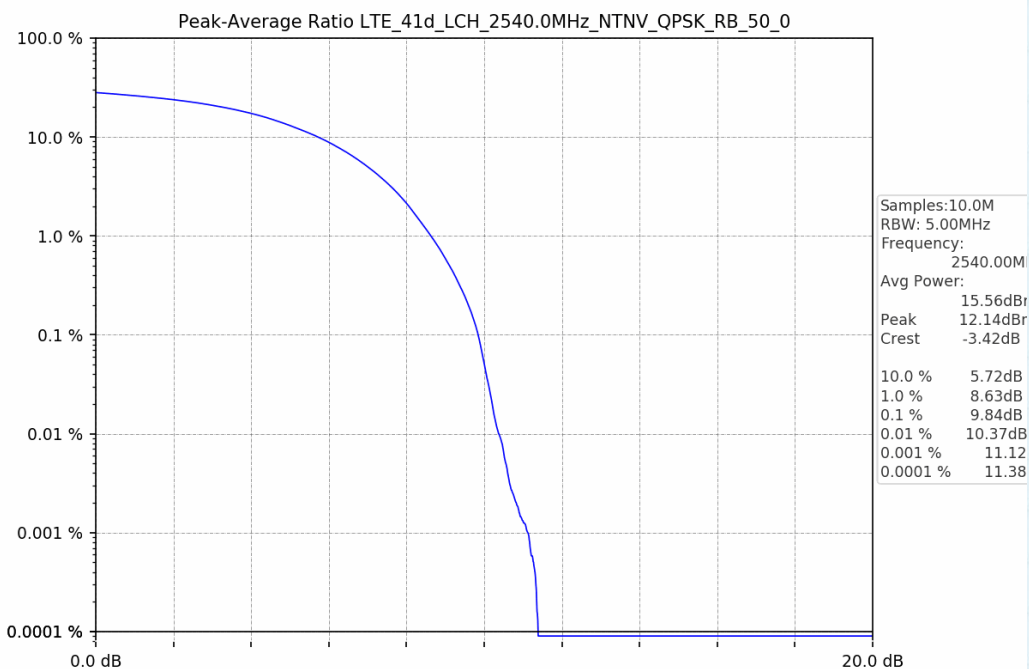
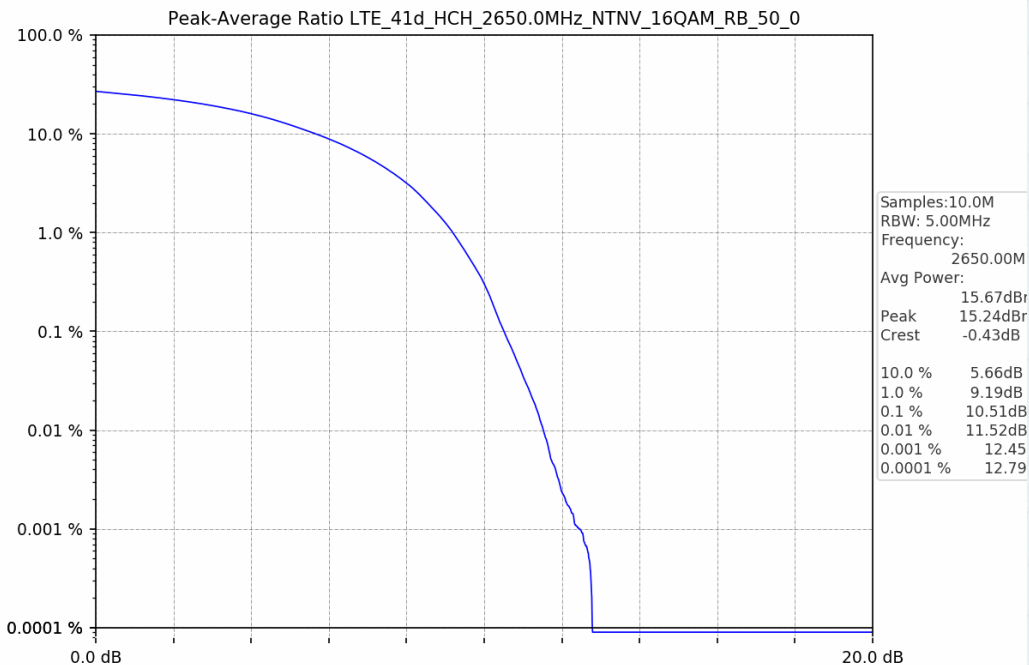


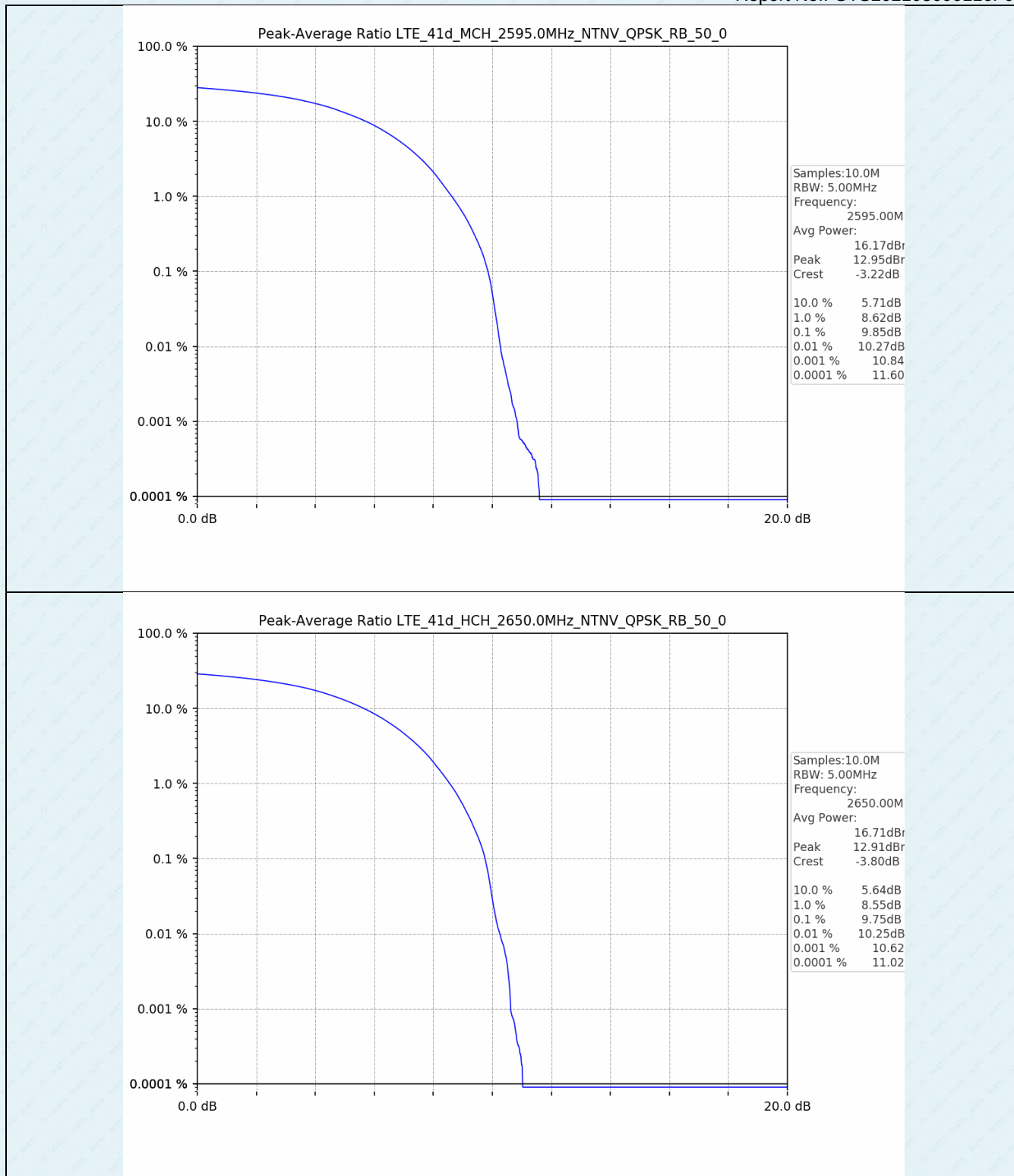


Test Band: 41d_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.84	9.85	9.75	13	PASS
16QAM	50	0	10.40	10.37	10.51	13	PASS

4.2 Test Graph



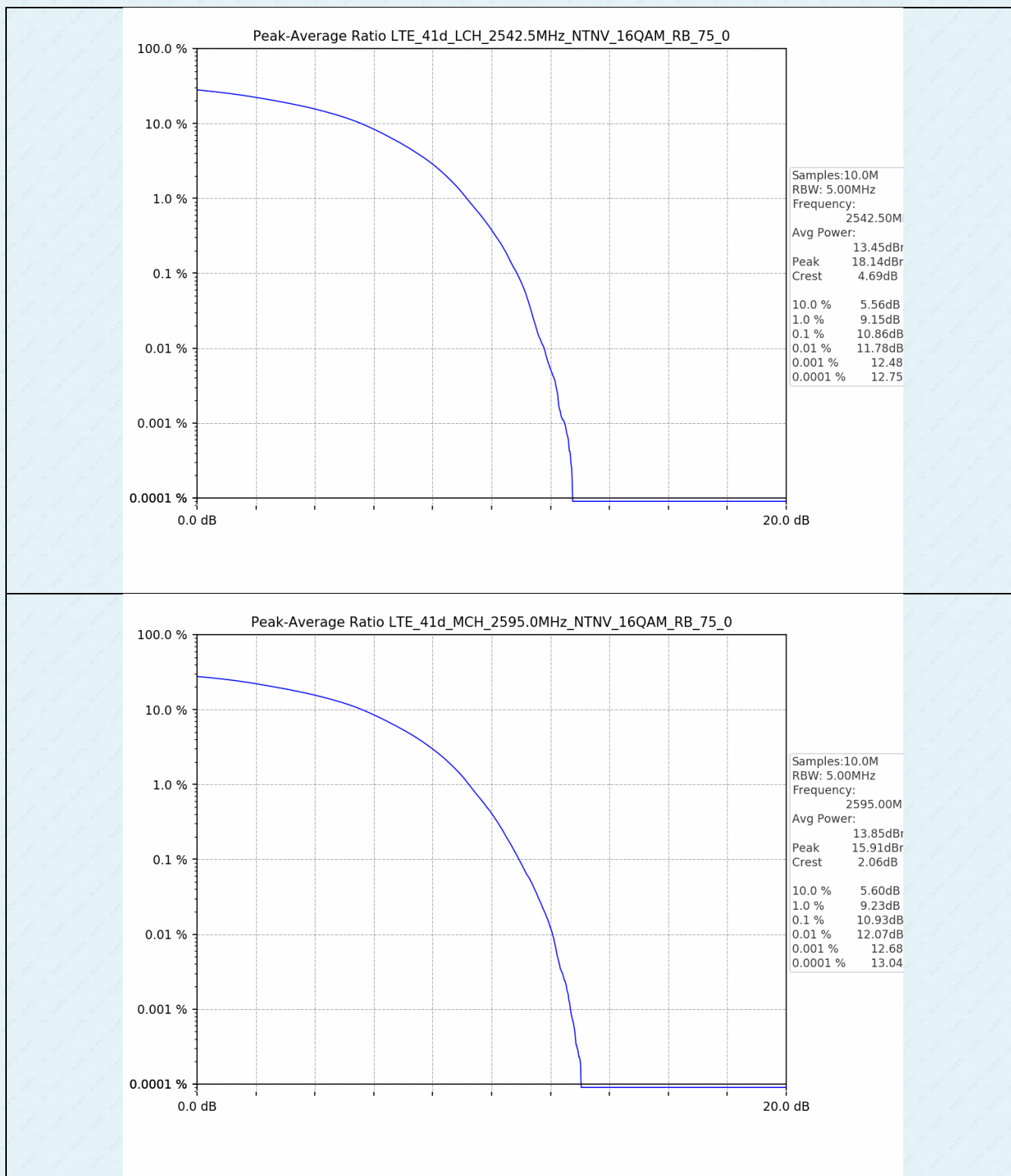


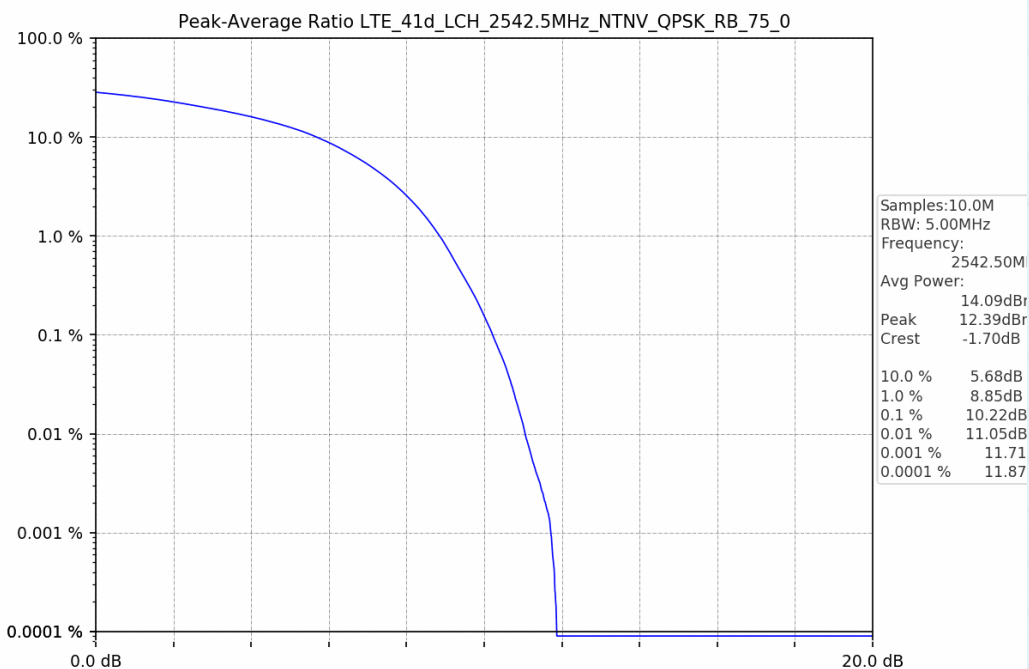
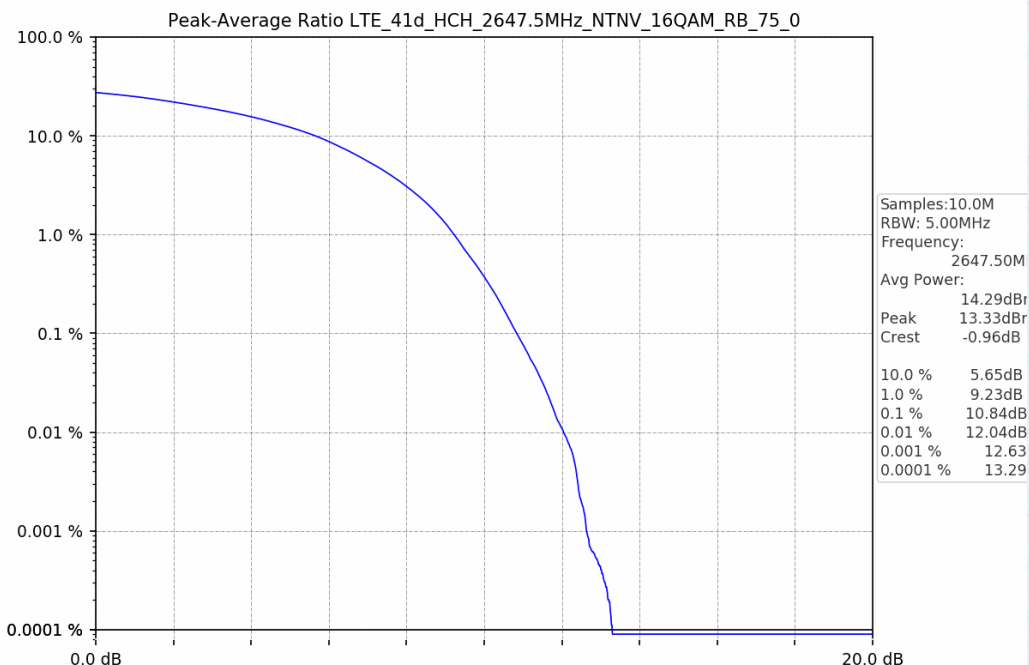


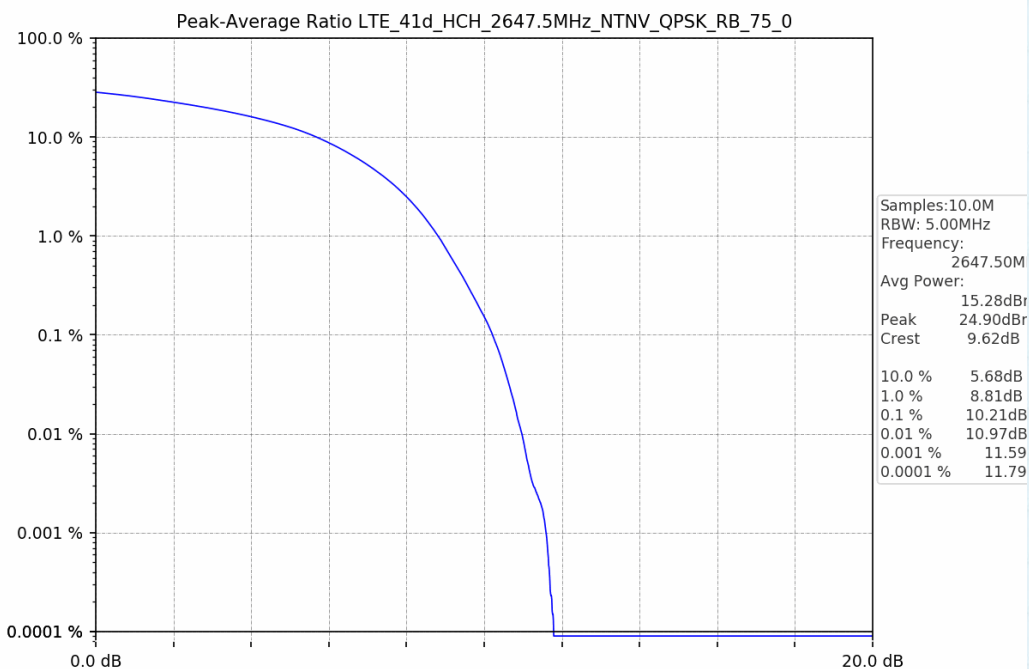
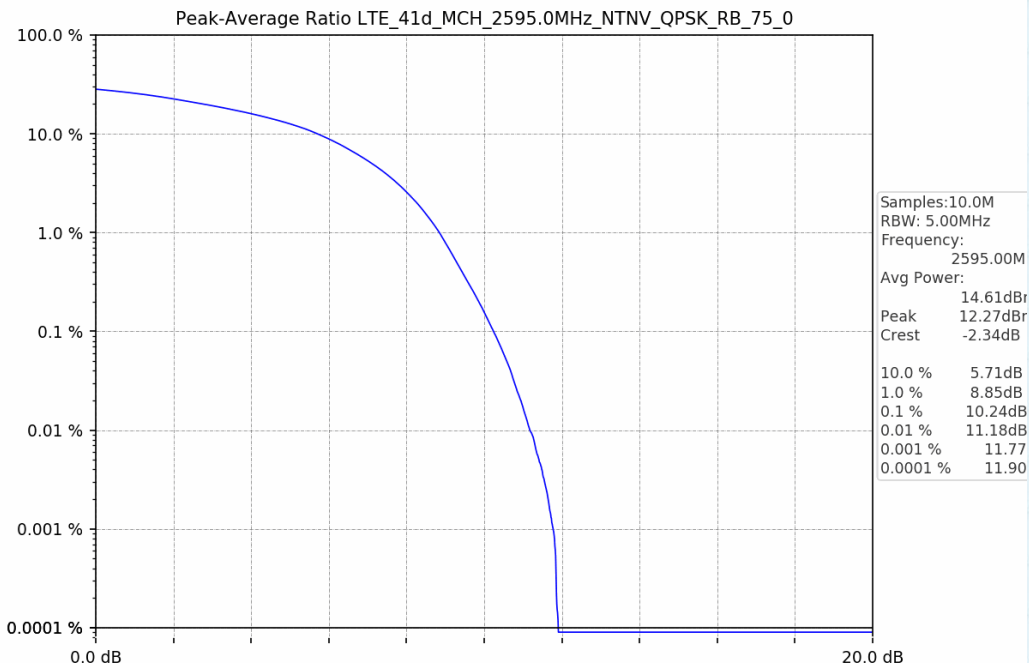
Test Band: 41d 15MHz Bandwidth						
Test Mode	RB Allocation		Test result (dB)			Limit (dB)
	Size	Offset	LCH	MCH	HCH	

QPSK	75	0	10.22	10.24	10.21	13	PASS
16QAM	75	0	10.86	10.93	10.84	13	PASS

4.2 Test Graph







Test Band: 41d 20MHz Bandwidth						
Test Mode	RB Allocation		Test result (dB)			Limit (dB)
	Size	Offset	LCH	MCH	HCH	

QPSK	100	0	10.64	10.54	10.87	13	PASS
16QAM	100	0	10.90	10.96	10.92	13	PASS

4.2 Test Graph

