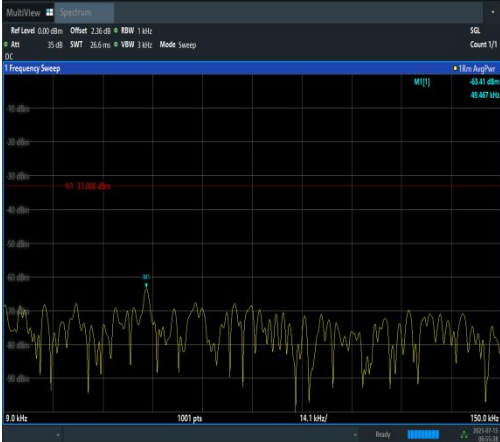
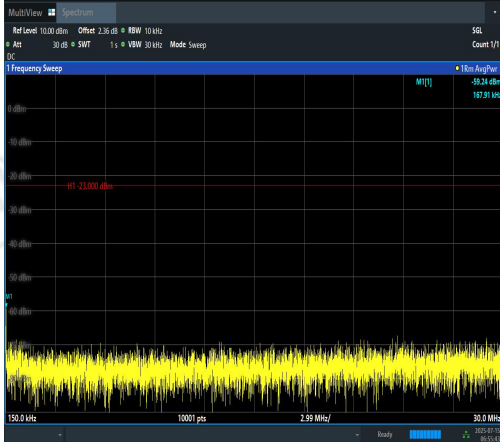
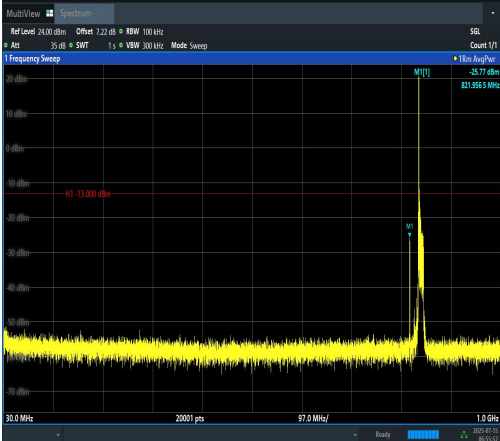
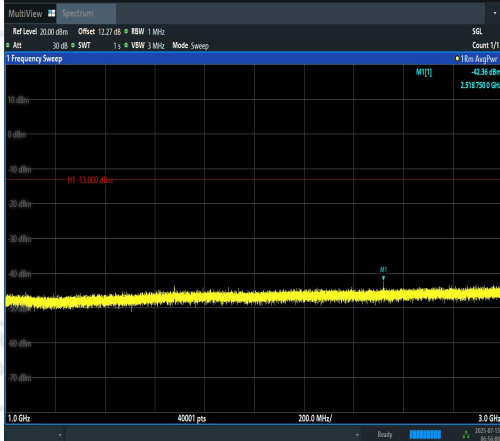
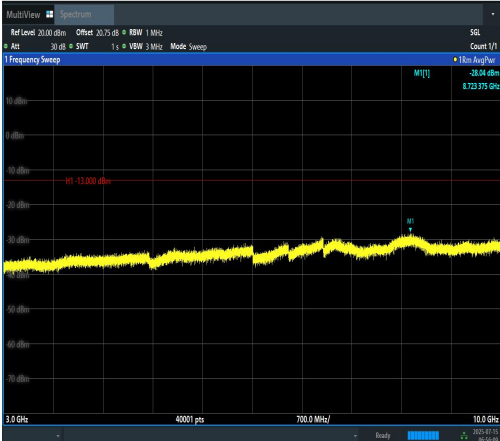
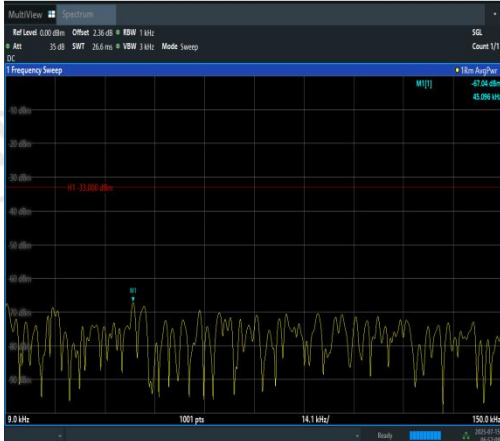
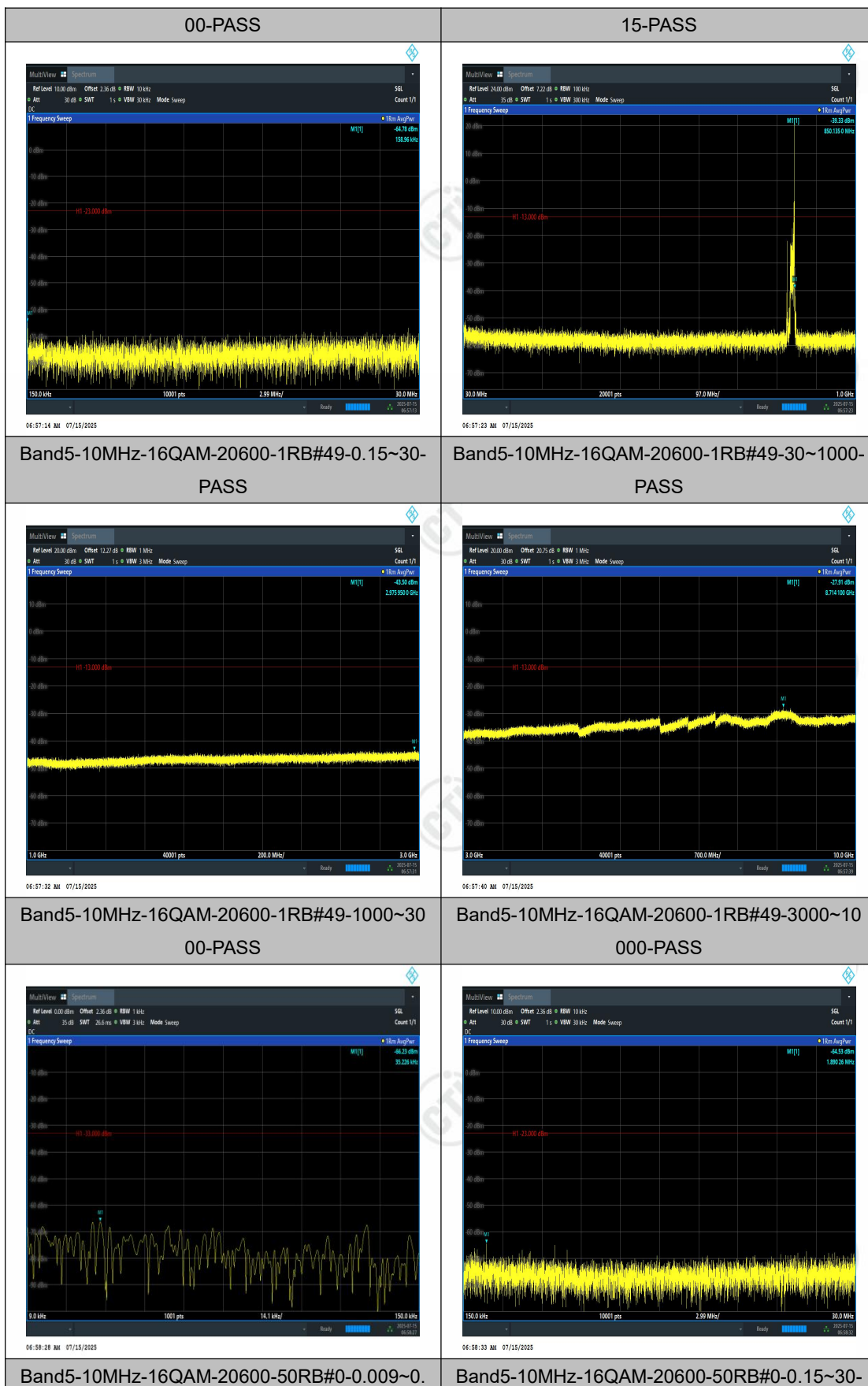
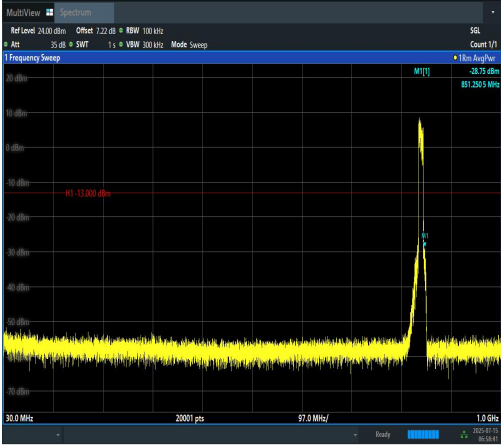
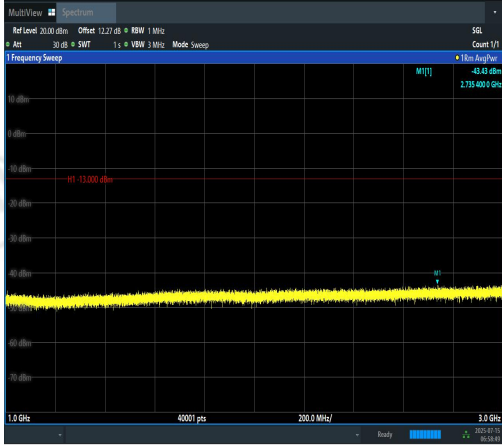
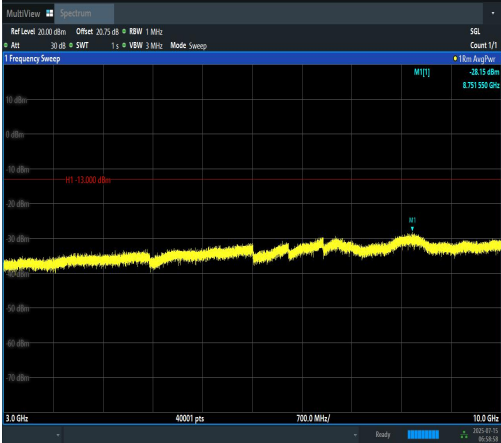


0-PASS  06:55:39 AM 07/15/2025	00-PASS  06:55:44 AM 07/15/2025
Band5-10MHz-16QAM-20600-1RB#0-0.009~0.1 5-PASS	Band5-10MHz-16QAM-20600-1RB#0-0.15~30-P ASS
 06:55:53 AM 07/15/2025	 06:56:01 AM 07/15/2025
Band5-10MHz-16QAM-20600-1RB#0-30~1000-P ASS	Band5-10MHz-16QAM-20600-1RB#0-1000~300 0-PASS
 06:56:10 AM 07/15/2025	 06:57:09 AM 07/15/2025
Band5-10MHz-16QAM-20600-1RB#0-3000~100	Band5-10MHz-16QAM-20600-1RB#49-0.009~0.



15-PASS  06:58:42 AM 07/15/2025	PASS  06:58:50 AM 07/15/2025
Band5-10MHz-16QAM-20600-50RB#0-30~1000- PASS	Band5-10MHz-16QAM-20600-50RB#0-1000~3000-PASS
 06:58:58 AM 07/15/2025	
Band5-10MHz-16QAM-20600-50RB#0-3000~10000-PASS	

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-20.08	-0.024348	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-21.83	-0.026470	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-17.58	-0.021317	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	15.68	0.019013	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	15.98	0.019377	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	10.16	0.012320	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-21.04	-0.025152	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-18.35	-0.021937	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-17.47	-0.020885	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-5.01	-0.005989	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-6.72	-0.008033	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-5.99	-0.007161	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-24.76	-0.029188	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-18.50	-0.021808	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-14.05	-0.016563	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	2.70	0.003183	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	4.16	0.004904	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	9.17	0.010810	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-34.78	-0.042132	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-33.06	-0.040048	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-25.22	-0.030551	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-24.79	-0.030030	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-23.78	-0.028807	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-25.23	-0.030563	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-23.72	-0.028356	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-23.78	-0.028428	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-24.79	-0.029635	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-24.29	-0.029038	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-30.38	-0.036318	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-32.27	-0.038577	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-27.71	-0.032696	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-20.47	-0.024153	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-35.52	-0.041912	±2.5	PASS

Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-36.71	-0.043316	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-24.06	-0.028389	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-23.63	-0.027882	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-21.51	-0.026025	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-18.95	-0.022928	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-21.11	-0.025541	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	15.95	0.019298	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	14.43	0.017459	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	16.47	0.019927	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-22.17	-0.026503	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-19.23	-0.022989	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-14.83	-0.017729	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	26.56	0.031751	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	26.14	0.031249	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	27.35	0.032696	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-8.80	-0.010396	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-5.91	-0.006982	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	6.35	0.007501	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-14.63	-0.017283	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-13.88	-0.016397	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-12.35	-0.014589	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-15.58	-0.018794	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-14.88	-0.017949	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-4.69	-0.005657	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	17.12	0.020651	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	15.78	0.019035	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	15.54	0.018745	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-29.90	-0.035744	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-29.47	-0.035230	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-22.85	-0.027316	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	21.01	0.025117	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	24.86	0.029719	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-20.01	-0.023921	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-19.58	-0.023199	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-17.27	-0.020462	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-13.75	-0.016291	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	18.65	0.022097	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	21.04	0.024929	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	24.43	0.028945	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-12.33	-0.014951	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-13.93	-0.016891	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-12.89	-0.015630	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-16.32	-0.019789	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-13.73	-0.016648	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-9.51	-0.011531	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-4.95	-0.006002	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	5.54	0.006718	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	7.45	0.009034	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	9.61	0.011653	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	7.75	0.009397	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	4.81	0.005832	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	4.11	0.004984	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-10.80	-0.013096	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-9.43	-0.011434	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-9.41	-0.011410	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-9.80	-0.011883	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-12.20	-0.014793	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-12.20	-0.014585	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-5.75	-0.006874	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	4.46	0.005332	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	12.57	0.015027	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	13.96	0.016689	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	15.76	0.018840	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	21.86	0.026133	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	21.67	0.025906	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	23.75	0.028392	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-6.15	-0.007352	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	2.46	0.002941	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-4.72	-0.005643	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-9.34	-0.011166	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-10.54	-0.012600	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-16.06	-0.019199	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-14.46	-0.017286	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-18.48	-0.022092	±2.5	PASS

Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-19.67	-0.023515	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-4.08	-0.004810	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	11.22	0.013226	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	13.73	0.016185	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	16.82	0.019828	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	20.81	0.024531	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-16.32	-0.019238	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-20.70	-0.024402	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-13.66	-0.016103	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-11.34	-0.013368	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	12.86	0.015160	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	16.37	0.019297	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	18.78	0.022138	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	18.91	0.022292	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	20.77	0.024484	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	22.39	0.026394	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	25.29	0.029813	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	26.59	0.031345	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-9.41	-0.011093	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-34.76	-0.042108	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-37.24	-0.045112	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-19.48	-0.023598	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	-33.42	-0.040485	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-34.05	-0.041248	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-33.46	-0.040533	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-34.90	-0.042277	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-32.47	-0.039334	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	-29.45	-0.035675	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-22.10	-0.026772	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-31.43	-0.038074	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-24.38	-0.029534	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-23.47	-0.028431	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-20.57	-0.024918	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-17.75	-0.021502	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-11.10	-0.013446	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-30.14	-0.036511	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-17.94	-0.021732	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-23.56	-0.028165	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-22.50	-0.026898	±2.5	PASS

Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-22.30	-0.026659	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-19.97	-0.023873	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-17.81	-0.021291	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-33.07	-0.039534	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-30.86	-0.036892	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-21.20	-0.025344	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-34.66	-0.041435	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-23.75	-0.028392	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-32.97	-0.039414	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-22.37	-0.026742	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-29.24	-0.034955	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-33.42	-0.039952	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-25.21	-0.030137	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-30.20	-0.036103	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-15.26	-0.018243	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-25.75	-0.030783	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-27.17	-0.032059	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-18.14	-0.021404	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-27.51	-0.032460	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-22.53	-0.026584	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-31.44	-0.037097	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-22.80	-0.026903	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-28.81	-0.033994	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-17.57	-0.020732	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-25.76	-0.030395	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-28.37	-0.033475	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-28.87	-0.034065	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-22.57	-0.026631	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-25.76	-0.030395	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-25.53	-0.030124	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-26.09	-0.030785	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-22.19	-0.026183	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-17.55	-0.020708	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-32.66	-0.038537	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-19.80	-0.023956	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-16.31	-0.019734	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-14.35	-0.017362	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-13.03	-0.015765	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-12.82	-0.015511	±2.5	PASS

Band5	5MHz	QPSK	20425	25RB#0	NV	20	-4.84	-0.005856	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	4.15	0.005021	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	4.56	0.005517	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	9.74	0.011785	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	13.00	0.015729	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	15.18	0.018367	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	14.41	0.017435	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	17.62	0.021319	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	17.85	0.021597	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	18.75	0.022686	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	16.95	0.020508	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	18.01	0.021791	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	19.44	0.023521	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-10.13	-0.012110	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-7.30	-0.008727	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-5.84	-0.006981	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	5.65	0.006754	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	12.40	0.014824	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	15.16	0.018123	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	14.59	0.017442	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	17.40	0.020801	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	21.57	0.025786	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	26.84	0.032086	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	23.75	0.028392	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	26.82	0.032062	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	27.27	0.032600	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	28.40	0.033951	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-7.84	-0.009372	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-5.71	-0.006826	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	3.93	0.004698	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	4.46	0.005332	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	7.84	0.009262	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	15.39	0.018181	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	20.81	0.024584	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	27.41	0.032380	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-4.25	-0.005021	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	7.77	0.009179	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	13.03	0.015393	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	16.16	0.019090	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	50	16.06	0.018972	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-11.77	-0.013904	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-12.27	-0.014495	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-11.70	-0.013822	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-8.96	-0.010585	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-9.87	-0.011660	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-7.00	-0.008269	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-4.99	-0.005895	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-3.36	-0.003969	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	3.59	0.004241	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	9.74	0.011749	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	15.72	0.018963	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	17.71	0.021363	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	22.57	0.027226	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	25.65	0.030941	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	27.02	0.032593	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	30.26	0.036502	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	5.84	0.007045	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	12.79	0.015428	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	8.80	0.010615	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	9.43	0.011375	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	3.46	0.004174	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-4.61	-0.005561	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-4.58	-0.005525	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-4.94	-0.005959	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-11.86	-0.014306	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-9.86	-0.011894	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-10.23	-0.012340	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-19.38	-0.023168	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-15.45	-0.018470	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-8.14	-0.009731	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-3.73	-0.004459	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	9.51	0.011369	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	16.71	0.019976	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	17.60	0.021040	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	19.14	0.022881	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	16.88	0.020179	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-26.24	-0.031369	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-24.72	-0.029552	±2.5	PASS

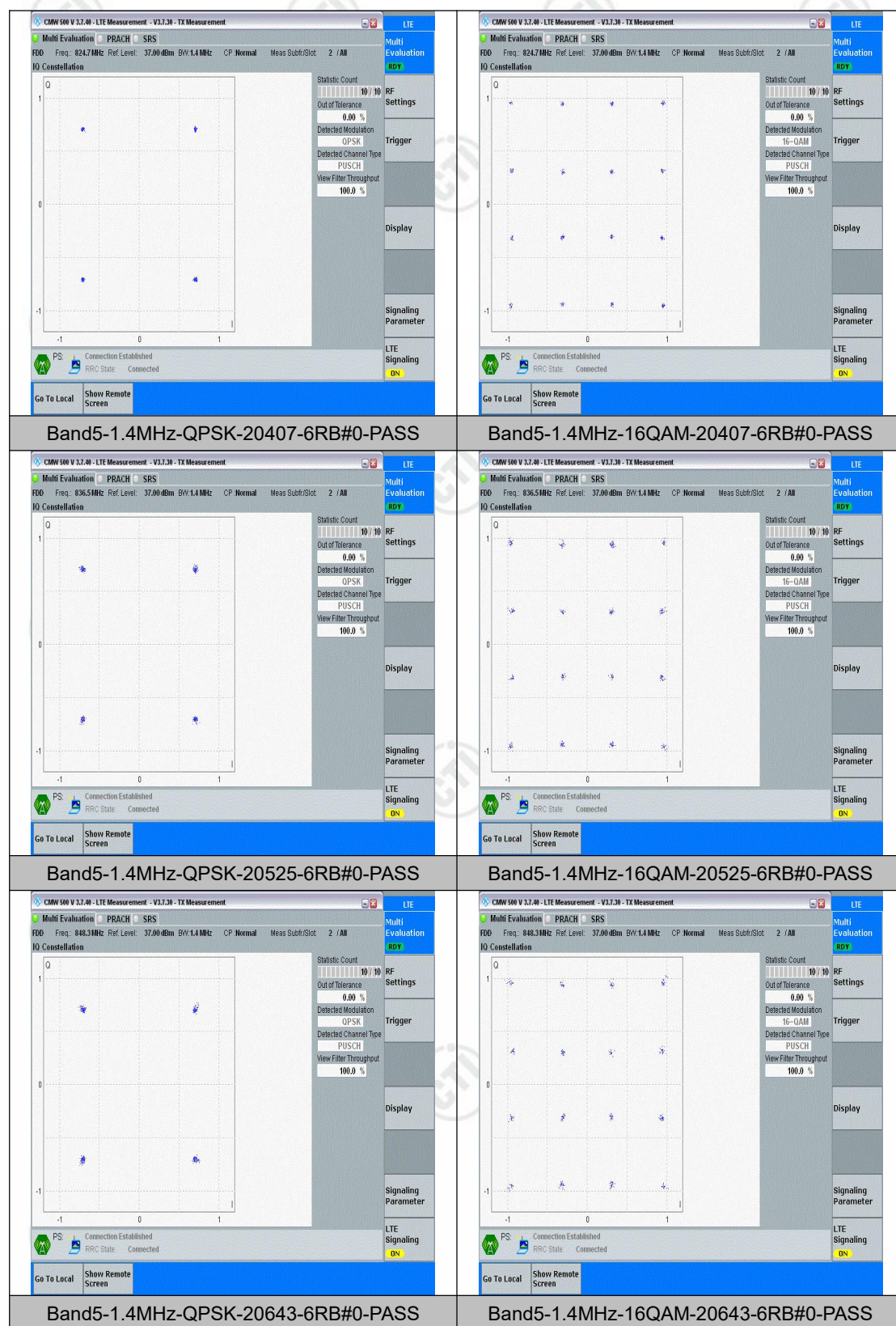
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-28.01	-0.033485	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-23.66	-0.028285	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-25.18	-0.030102	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-22.03	-0.026336	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-18.95	-0.022654	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-13.55	-0.016198	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-12.13	-0.014501	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-3.65	-0.004325	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	7.50	0.008886	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	12.63	0.014964	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	17.04	0.020190	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	20.69	0.024514	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	25.16	0.029810	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	26.41	0.031291	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	32.26	0.038223	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	8.30	0.009834	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	23.52	0.027867	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	26.28	0.031137	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	26.84	0.031801	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	25.63	0.030367	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	24.45	0.028969	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	26.94	0.031919	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	25.01	0.029633	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	23.80	0.028199	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	26.55	0.031457	±2.5	PASS

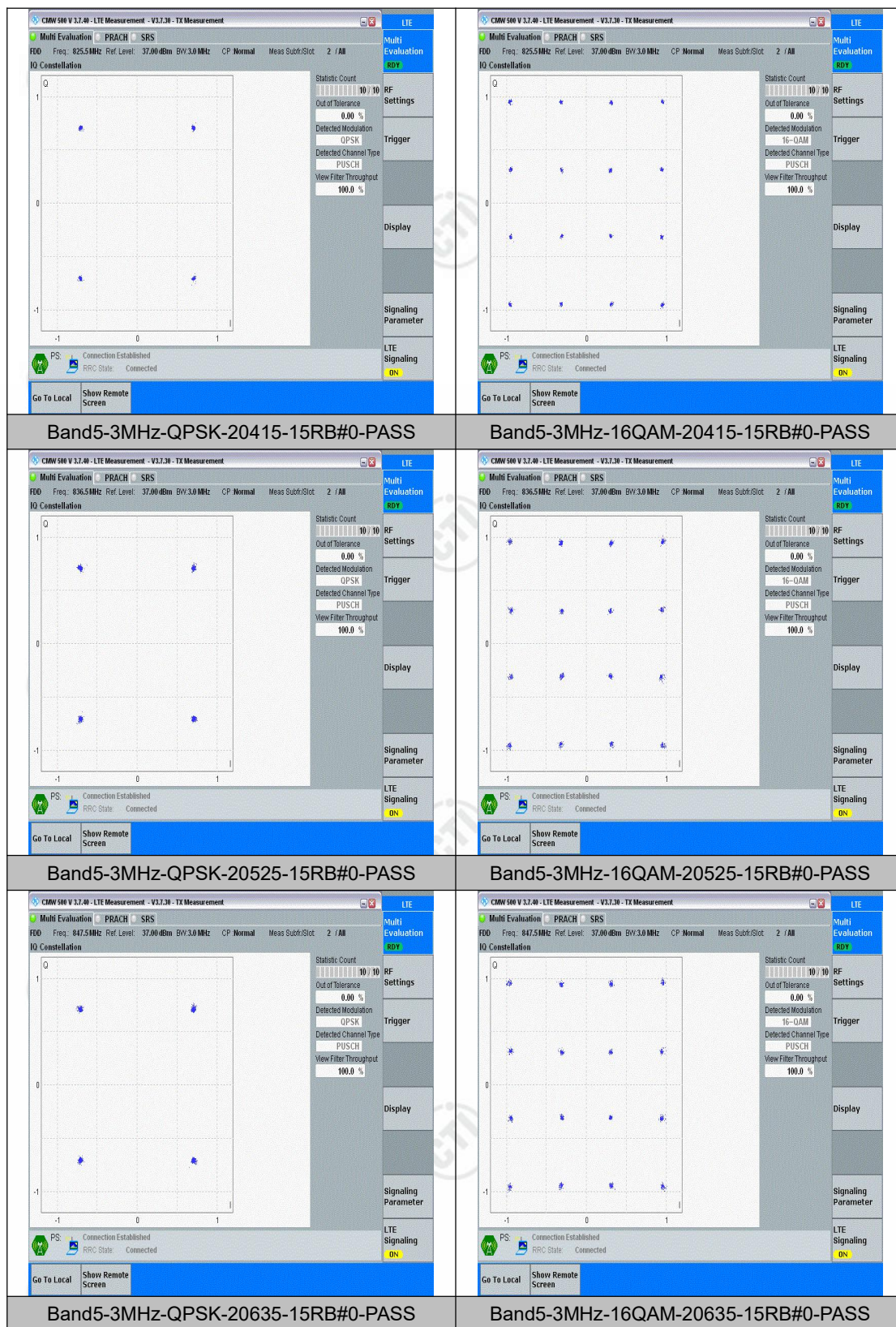
Appendix G: Modulation Characteristics

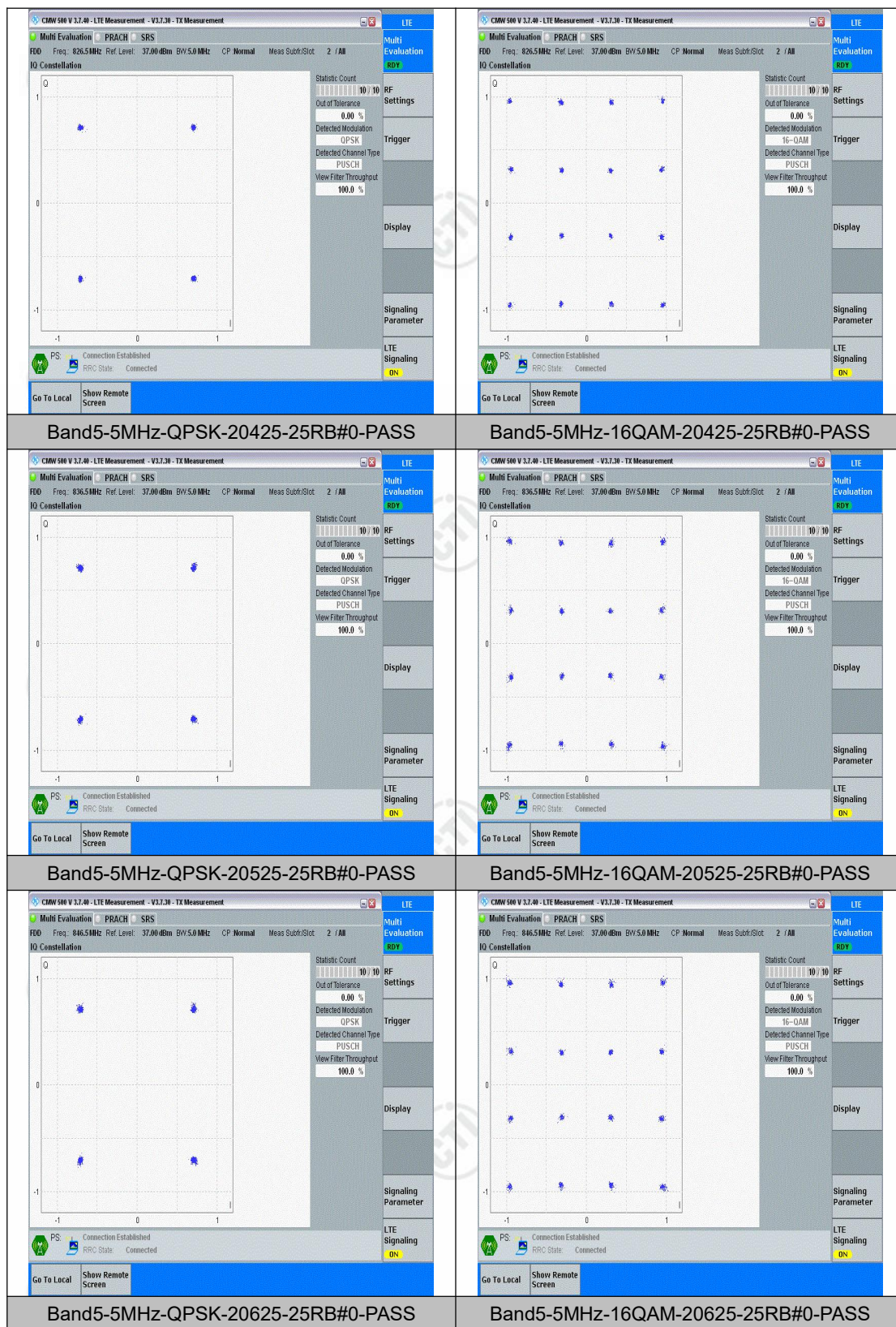
Test Result

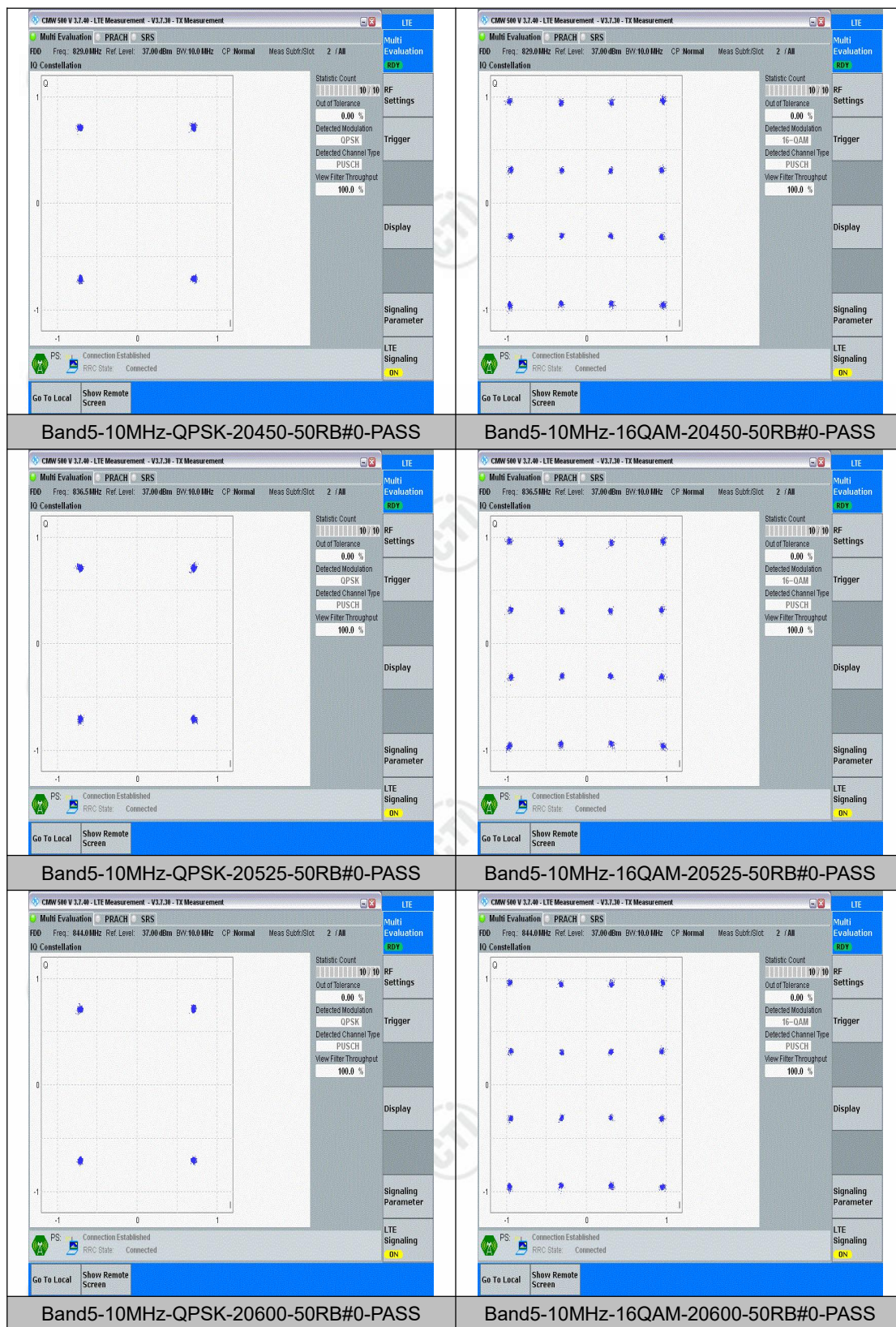
Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	PASS
Band5	3MHz	QPSK	20415	15RB#0	PASS
Band5	3MHz	16QAM	20415	15RB#0	PASS
Band5	3MHz	QPSK	20525	15RB#0	PASS
Band5	3MHz	16QAM	20525	15RB#0	PASS
Band5	3MHz	QPSK	20635	15RB#0	PASS
Band5	3MHz	16QAM	20635	15RB#0	PASS
Band5	5MHz	QPSK	20425	25RB#0	PASS
Band5	5MHz	16QAM	20425	25RB#0	PASS
Band5	5MHz	QPSK	20525	25RB#0	PASS
Band5	5MHz	16QAM	20525	25RB#0	PASS
Band5	5MHz	QPSK	20625	25RB#0	PASS
Band5	5MHz	16QAM	20625	25RB#0	PASS
Band5	10MHz	QPSK	20450	50RB#0	PASS
Band5	10MHz	16QAM	20450	50RB#0	PASS
Band5	10MHz	QPSK	20525	50RB#0	PASS
Band5	10MHz	16QAM	20525	50RB#0	PASS
Band5	10MHz	QPSK	20600	50RB#0	PASS
Band5	10MHz	16QAM	20600	50RB#0	PASS

Test Graphs









*** End of Report ***