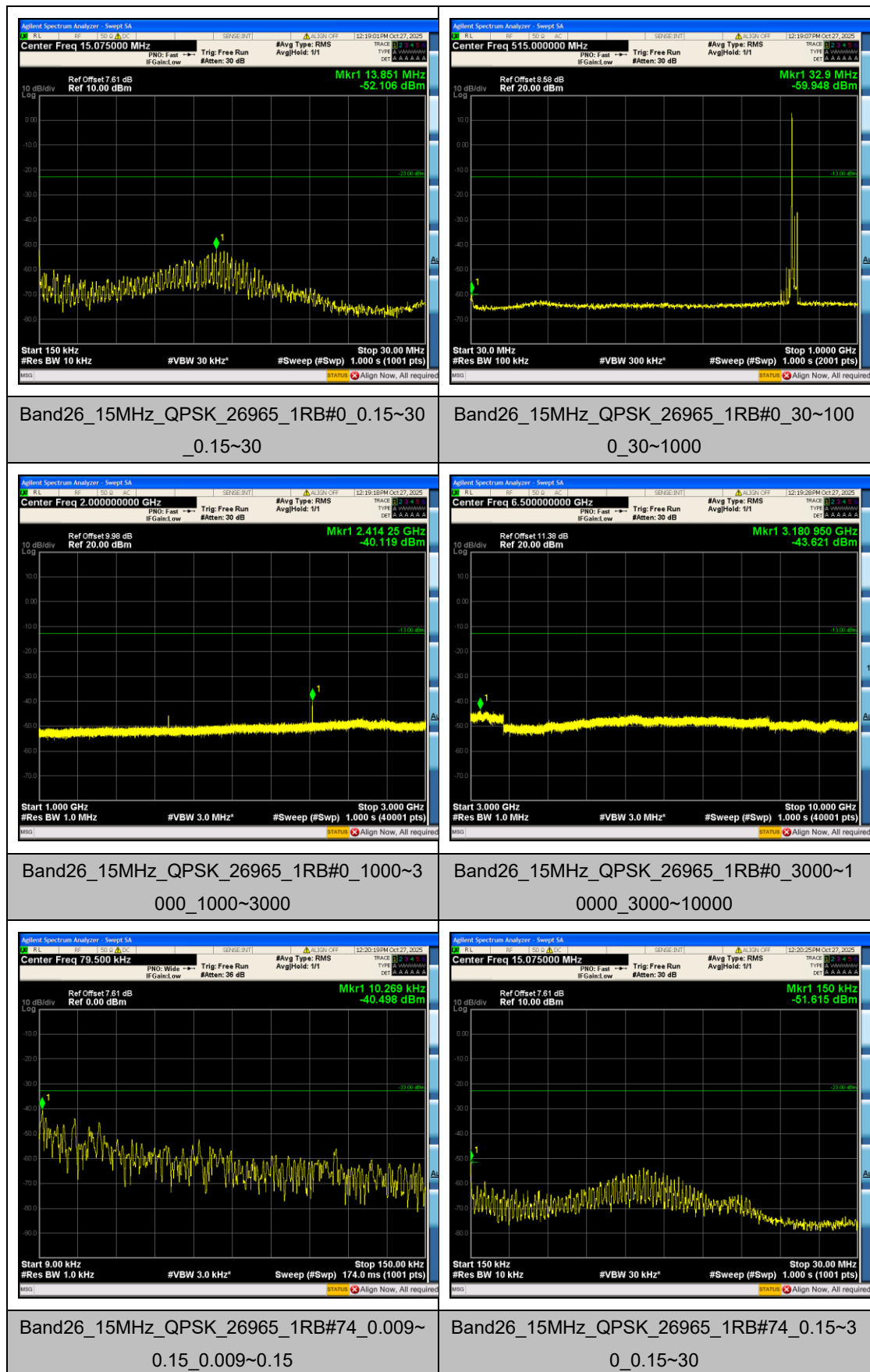
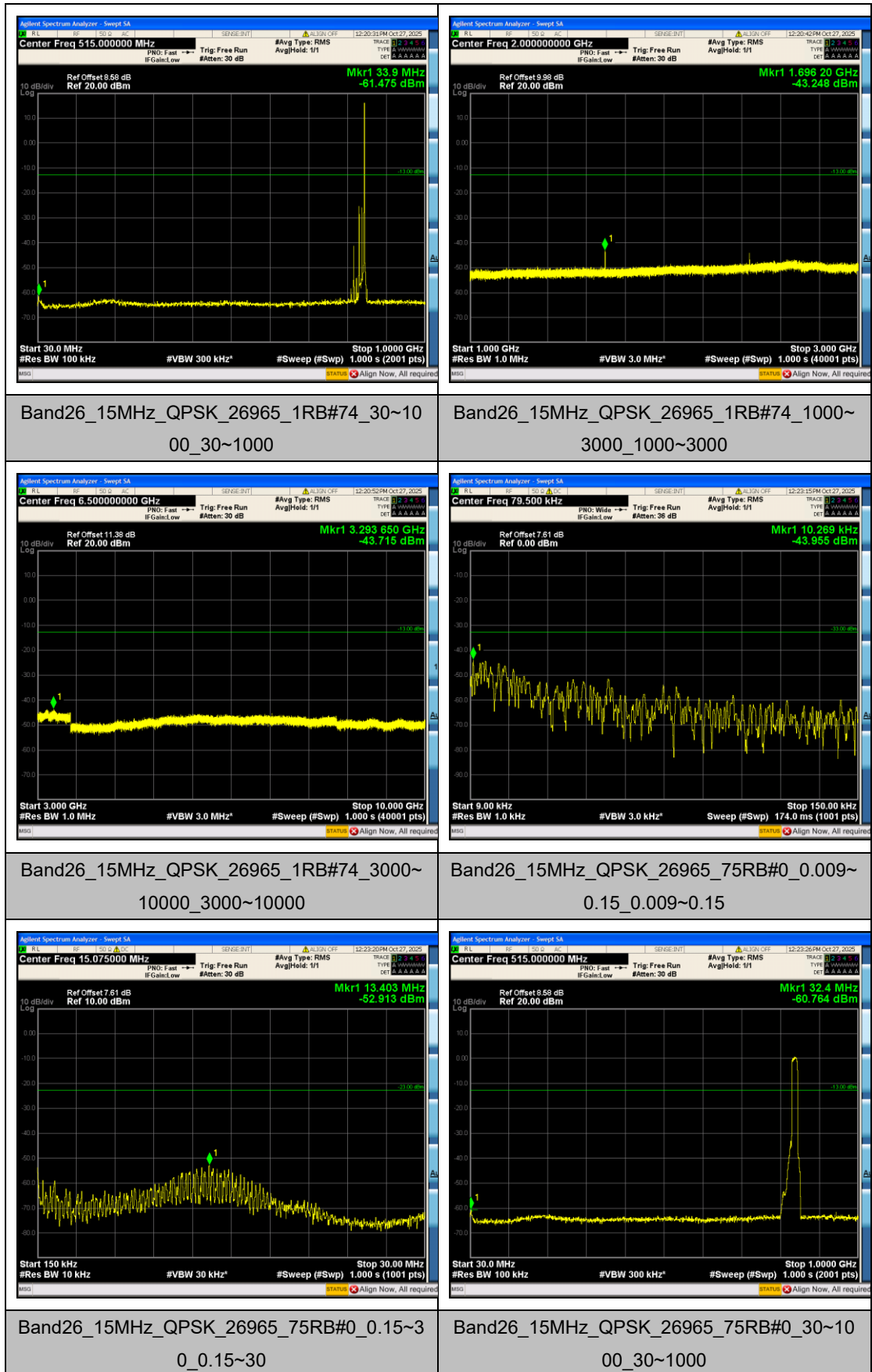
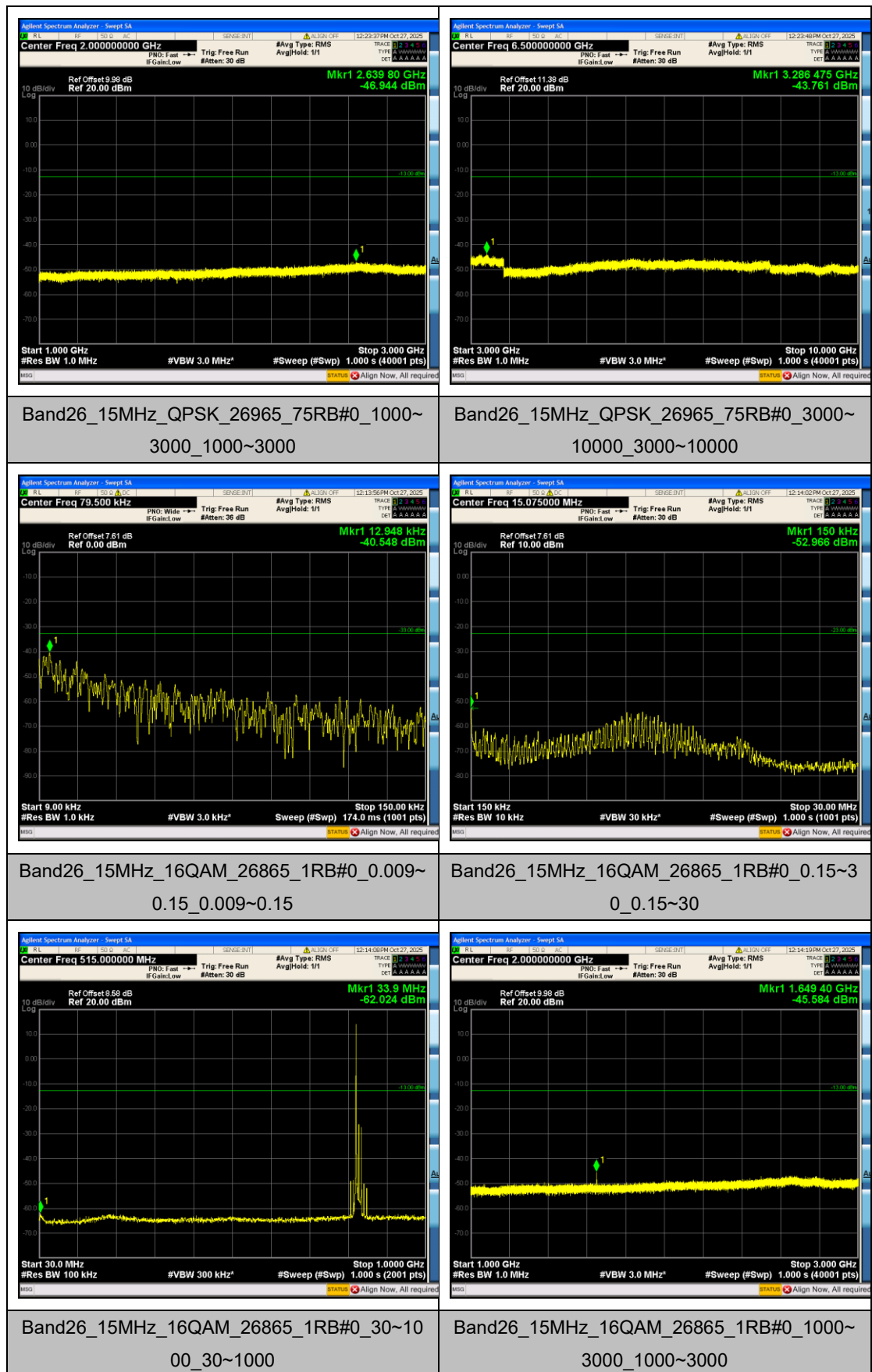
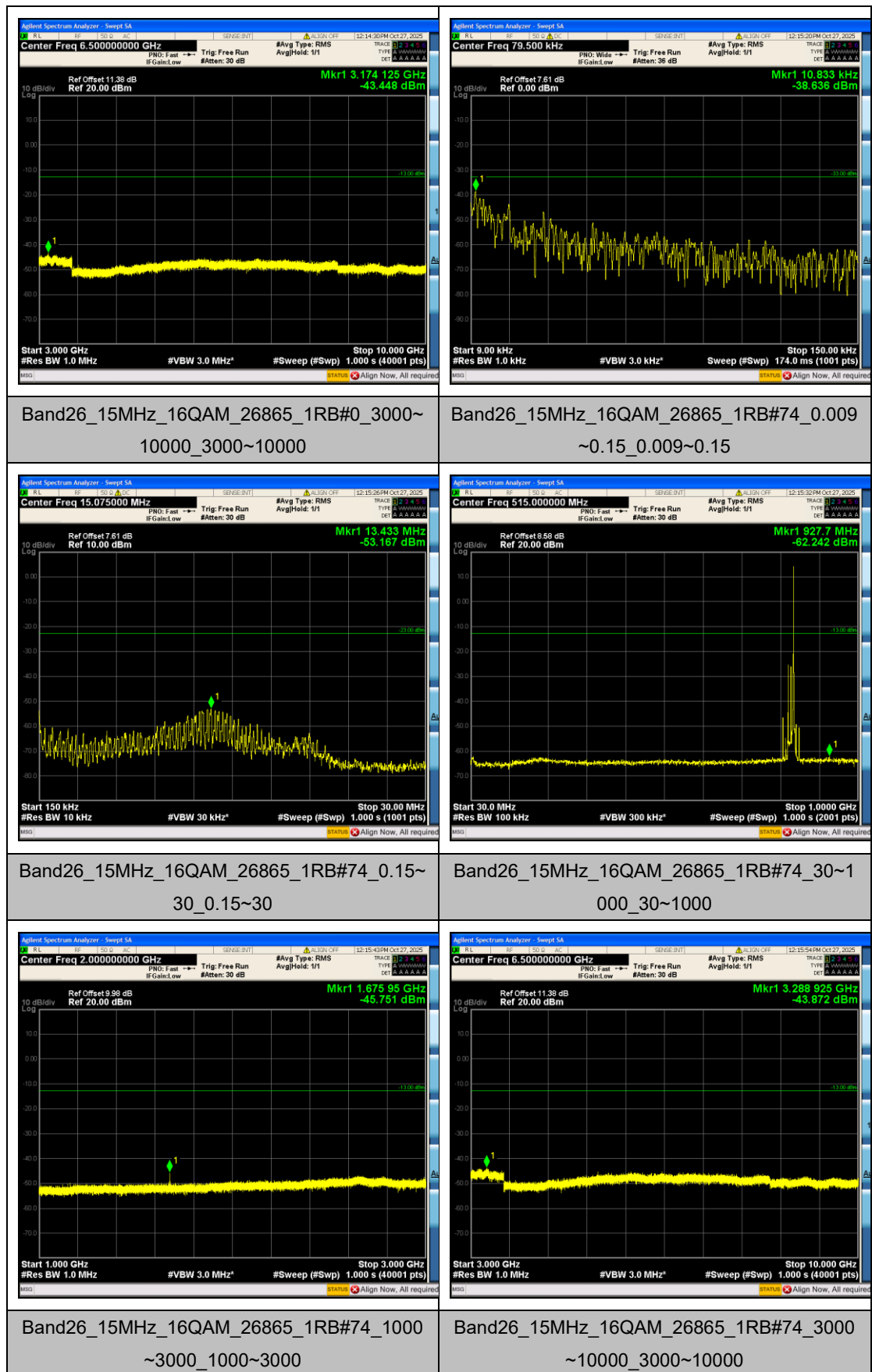
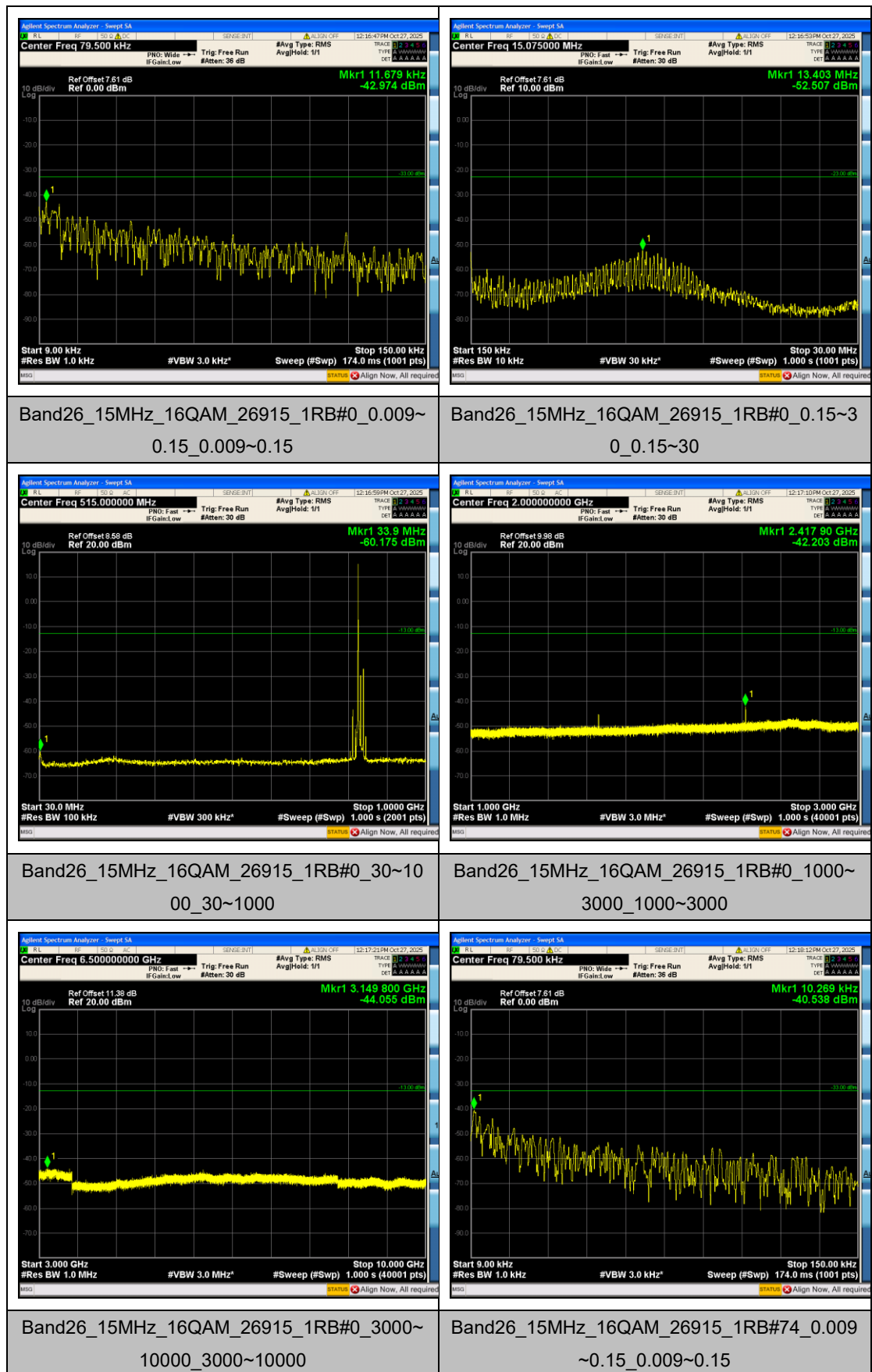


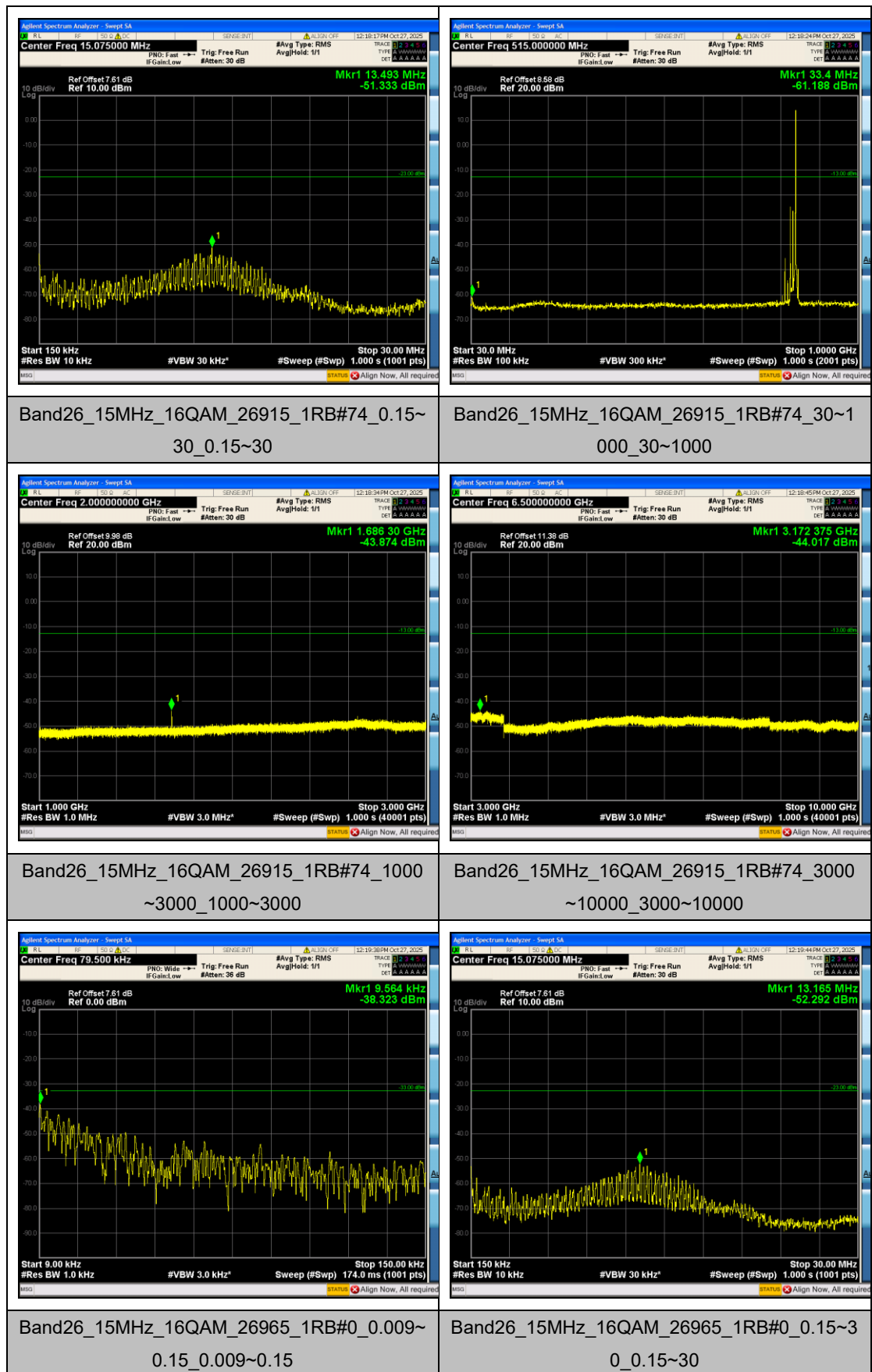


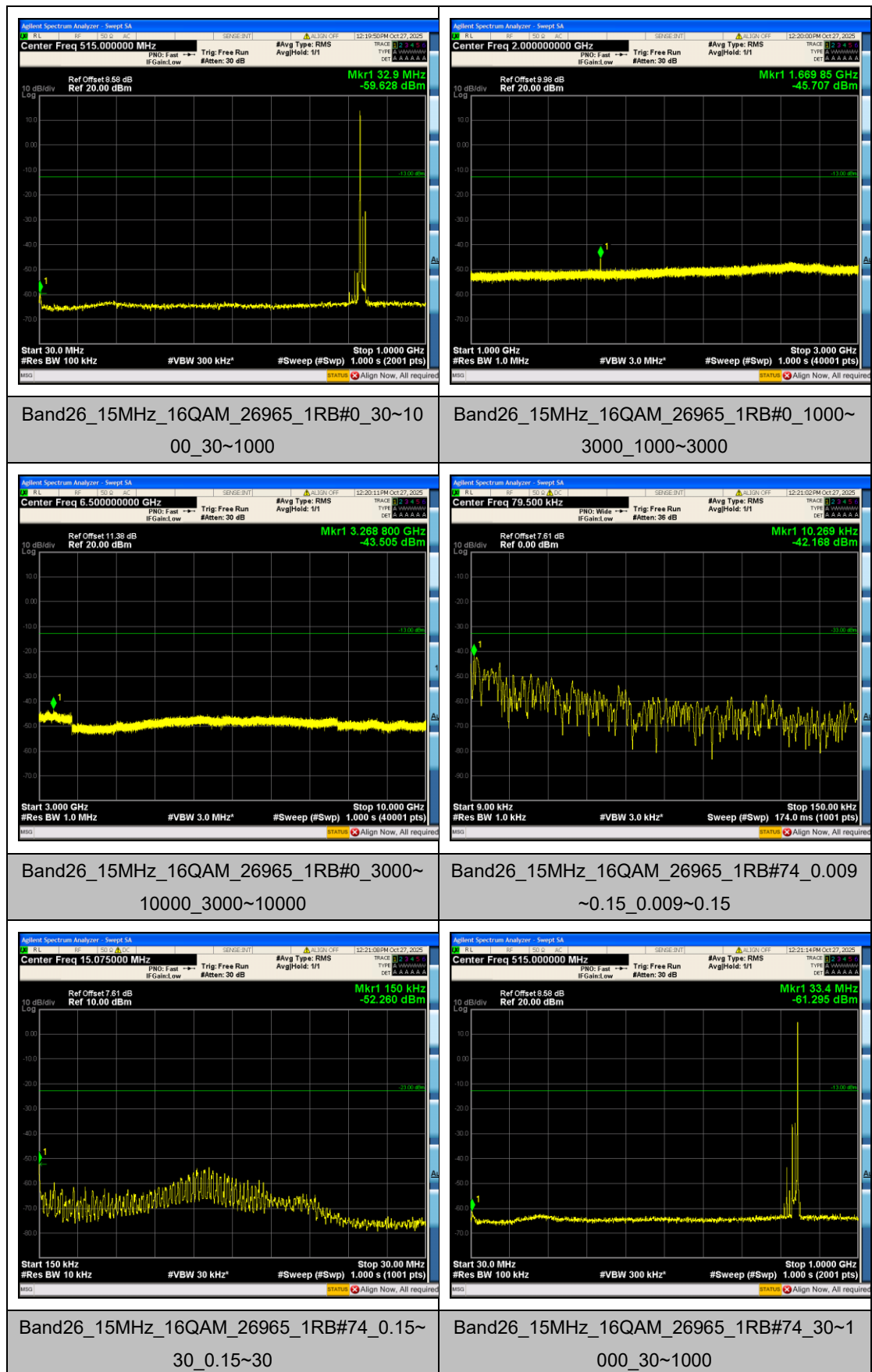


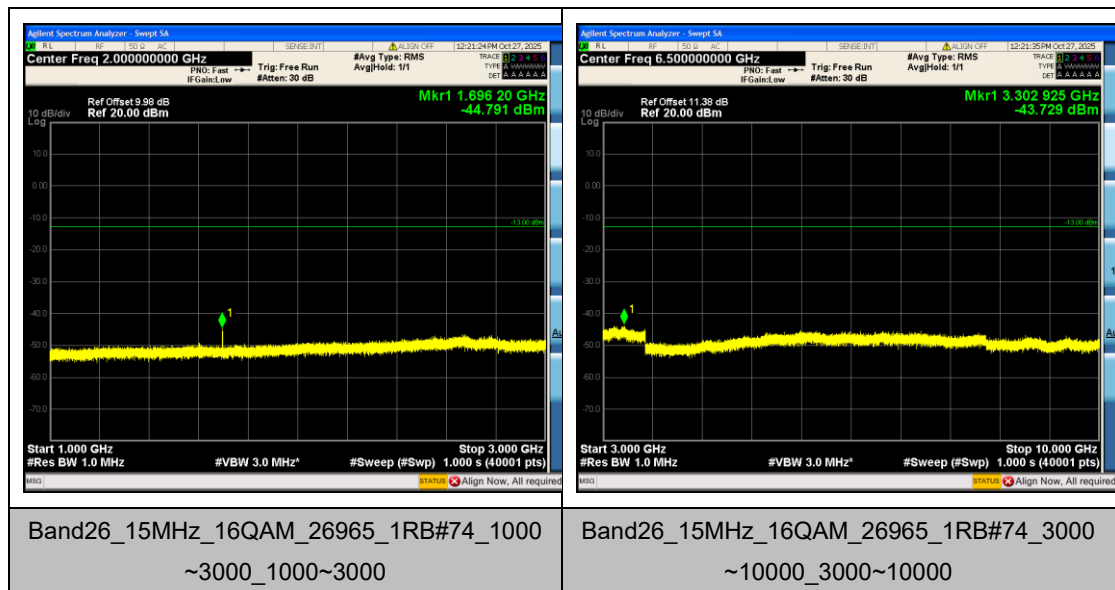












Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26 (824-849)	1.4MHz	QPSK	26797	6RB#0	NV	-30	-16.09	-0.019510	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26797	6RB#0	NV	-20	-12.93	-0.015678	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26797	6RB#0	NV	-10	-10.73	-0.013011	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26797	6RB#0	NV	0	-10.50	-0.012732	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26797	6RB#0	NV	10	-9.53	-0.011556	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26797	6RB#0	NV	20	-10.31	-0.012502	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26797	6RB#0	NV	30	-6.74	-0.008173	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26797	6RB#0	NV	40	-14.35	-0.017400	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26797	6RB#0	NV	50	-9.21	-0.011168	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26915	6RB#0	NV	-30	-6.65	-0.007950	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26915	6RB#0	NV	-20	-9.84	-0.011763	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26915	6RB#0	NV	-10	-9.20	-0.010998	±2.5	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	NV	0	6.84	0.008177	±2.5	PASS

(824-849)										
Band26 (824-849)	1.4MHz	QPSK	26915	6RB#0	NV	10	4.86	0.005810	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26915	6RB#0	NV	20	-4.18	-0.004997	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26915	6RB#0	NV	30	-8.21	-0.009815	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26915	6RB#0	NV	40	-9.00	-0.010759	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	26915	6RB#0	NV	50	-5.76	-0.006886	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	27033	6RB#0	NV	-30	-12.59	-0.014841	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	27033	6RB#0	NV	-20	-9.67	-0.011399	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	27033	6RB#0	NV	-10	-6.78	-0.007992	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	27033	6RB#0	NV	0	-10.67	-0.012578	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	27033	6RB#0	NV	10	-6.21	-0.007321	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	27033	6RB#0	NV	20	-8.51	-0.010032	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	27033	6RB#0	NV	30	-7.41	-0.008735	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	27033	6RB#0	NV	40	-8.08	-0.009525	±2.5	PASS
Band26 (824-849)	1.4MHz	QPSK	27033	6RB#0	NV	50	-5.71	-0.006731	±2.5	PASS

849)										
Band26 (824- 849)	1.4MHz	16QAM	26797	6RB#0	NV	-30	-5.54	-0.006718	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26797	6RB#0	NV	-20	-9.07	-0.010998	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26797	6RB#0	NV	-10	-5.91	-0.007166	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26797	6RB#0	NV	0	-5.74	-0.006960	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26797	6RB#0	NV	10	-4.25	-0.005153	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26797	6RB#0	NV	20	-3.95	-0.004790	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26797	6RB#0	NV	30	3.49	0.004232	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26797	6RB#0	NV	40	-4.96	-0.006014	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26797	6RB#0	NV	50	-7.97	-0.009664	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26915	6RB#0	NV	-30	5.11	0.006109	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26915	6RB#0	NV	-20	-7.71	-0.009217	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26915	6RB#0	NV	-10	4.89	0.005846	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26915	6RB#0	NV	0	2.95	0.003527	±2.5	PASS
Band26 (824- 849)	1.4MHz	16QAM	26915	6RB#0	NV	10	5.24	0.006264	±2.5	PASS

Band26 (824-849)	1.4MHz	16QAM	26915	6RB#0	NV	20	7.28	0.008703	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	26915	6RB#0	NV	30	-5.05	-0.006037	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	26915	6RB#0	NV	40	-5.11	-0.006109	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	26915	6RB#0	NV	50	-4.35	-0.005200	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	27033	6RB#0	NV	-30	9.03	0.010645	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	27033	6RB#0	NV	-20	-7.74	-0.009124	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	27033	6RB#0	NV	-10	-3.68	-0.004338	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	27033	6RB#0	NV	0	4.63	0.005458	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	27033	6RB#0	NV	10	-9.37	-0.011046	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	27033	6RB#0	NV	20	-8.15	-0.009607	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	27033	6RB#0	NV	30	-5.66	-0.006672	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	27033	6RB#0	NV	40	7.74	0.009124	±2.5	PASS
Band26 (824-849)	1.4MHz	16QAM	27033	6RB#0	NV	50	5.09	0.006000	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26805	15RB#0	NV	-30	4.16	0.005039	±2.5	PASS
Band26	3MHz	QPSK	26805	15RB#0	NV	-20	6.57	0.007959	±2.5	PASS

(824-849)										
Band26 (824-849)	3MHz	QPSK	26805	15RB#0	NV	-10	6.85	0.008298	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26805	15RB#0	NV	0	7.55	0.009146	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26805	15RB#0	NV	10	5.94	0.007196	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26805	15RB#0	NV	20	6.47	0.007838	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26805	15RB#0	NV	30	6.07	0.007353	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26805	15RB#0	NV	40	6.92	0.008383	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26805	15RB#0	NV	50	3.95	0.004785	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26915	15RB#0	NV	-30	8.81	0.010532	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26915	15RB#0	NV	-20	6.57	0.007854	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26915	15RB#0	NV	-10	7.12	0.008512	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26915	15RB#0	NV	0	5.22	0.006240	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26915	15RB#0	NV	10	5.54	0.006623	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26915	15RB#0	NV	20	4.72	0.005643	±2.5	PASS
Band26 (824-849)	3MHz	QPSK	26915	15RB#0	NV	30	4.85	0.005798	±2.5	PASS

849)										
Band26 (824- 849)	3MHz	QPSK	26915	15RB#0	NV	40	5.45	0.006515	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	26915	15RB#0	NV	50	10.11	0.012086	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	27025	15RB#0	NV	-30	-4.02	-0.004743	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	27025	15RB#0	NV	-20	5.71	0.006737	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	27025	15RB#0	NV	-10	6.98	0.008236	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	27025	15RB#0	NV	0	5.74	0.006773	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	27025	15RB#0	NV	10	6.21	0.007327	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	27025	15RB#0	NV	20	5.46	0.006442	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	27025	15RB#0	NV	30	-3.81	-0.004496	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	27025	15RB#0	NV	40	7.20	0.008496	±2.5	PASS
Band26 (824- 849)	3MHz	QPSK	27025	15RB#0	NV	50	-5.45	-0.006431	±2.5	PASS
Band26 (824- 849)	3MHz	16QAM	26805	15RB#0	NV	-30	5.89	0.007135	±2.5	PASS
Band26 (824- 849)	3MHz	16QAM	26805	15RB#0	NV	-20	9.97	0.012078	±2.5	PASS
Band26 (824- 849)	3MHz	16QAM	26805	15RB#0	NV	-10	6.11	0.007402	±2.5	PASS

Band26 (824-849)	3MHz	16QAM	26805	15RB#0	NV	0	7.02	0.008504	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26805	15RB#0	NV	10	7.12	0.008625	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26805	15RB#0	NV	20	8.01	0.009703	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26805	15RB#0	NV	30	6.55	0.007935	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26805	15RB#0	NV	40	5.35	0.006481	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26805	15RB#0	NV	50	9.73	0.011787	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26915	15RB#0	NV	-30	4.11	0.004913	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26915	15RB#0	NV	-20	5.08	0.006073	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26915	15RB#0	NV	-10	5.44	0.006503	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26915	15RB#0	NV	0	4.94	0.005906	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26915	15RB#0	NV	10	4.65	0.005559	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26915	15RB#0	NV	20	6.19	0.007400	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26915	15RB#0	NV	30	5.62	0.006718	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26915	15RB#0	NV	40	6.31	0.007543	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	26915	15RB#0	NV	50	5.08	0.006073	±2.5	PASS

(824-849)										
Band26 (824-849)	3MHz	16QAM	27025	15RB#0	NV	-30	5.35	0.006313	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	27025	15RB#0	NV	-20	2.49	0.002938	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	27025	15RB#0	NV	-10	4.56	0.005381	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	27025	15RB#0	NV	0	5.36	0.006324	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	27025	15RB#0	NV	10	4.25	0.005015	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	27025	15RB#0	NV	20	-5.44	-0.006419	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	27025	15RB#0	NV	30	5.58	0.006584	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	27025	15RB#0	NV	40	5.78	0.006820	±2.5	PASS
Band26 (824-849)	3MHz	16QAM	27025	15RB#0	NV	50	6.29	0.007422	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	26815	25RB#0	NV	-30	-6.87	-0.008312	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	26815	25RB#0	NV	-20	4.69	0.005675	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	26815	25RB#0	NV	-10	-7.60	-0.009195	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	26815	25RB#0	NV	0	3.95	0.004779	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	26815	25RB#0	NV	10	-5.34	-0.006461	±2.5	PASS

849)										
Band26 (824- 849)	5MHz	QPSK	26815	25RB#0	NV	20	5.61	0.006788	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26815	25RB#0	NV	30	-2.99	-0.003618	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26815	25RB#0	NV	40	-6.14	-0.007429	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26815	25RB#0	NV	50	5.34	0.006461	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26915	25RB#0	NV	-30	-2.79	-0.003335	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26915	25RB#0	NV	-20	-3.89	-0.004650	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26915	25RB#0	NV	-10	4.03	0.004818	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26915	25RB#0	NV	0	2.62	0.003132	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26915	25RB#0	NV	10	3.25	0.003885	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26915	25RB#0	NV	20	3.98	0.004758	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26915	25RB#0	NV	30	-1.92	-0.002295	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26915	25RB#0	NV	40	-3.16	-0.003778	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	26915	25RB#0	NV	50	3.29	0.003933	±2.5	PASS
Band26 (824- 849)	5MHz	QPSK	27015	25RB#0	NV	-30	8.38	0.009900	±2.5	PASS

Band26 (824-849)	5MHz	QPSK	27015	25RB#0	NV	-20	4.15	0.004903	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	27015	25RB#0	NV	-10	-6.90	-0.008151	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	27015	25RB#0	NV	0	5.35	0.006320	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	27015	25RB#0	NV	10	6.02	0.007112	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	27015	25RB#0	NV	20	-6.18	-0.007301	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	27015	25RB#0	NV	30	13.42	0.015854	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	27015	25RB#0	NV	40	9.63	0.011376	±2.5	PASS
Band26 (824-849)	5MHz	QPSK	27015	25RB#0	NV	50	6.82	0.008057	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26815	25RB#0	NV	-30	-3.46	-0.004186	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26815	25RB#0	NV	-20	-5.21	-0.006304	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26815	25RB#0	NV	-10	-6.47	-0.007828	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26815	25RB#0	NV	0	-5.95	-0.007199	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26815	25RB#0	NV	10	6.12	0.007405	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26815	25RB#0	NV	20	3.96	0.004791	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26815	25RB#0	NV	30	-5.59	-0.006763	±2.5	PASS

(824-849)										
Band26 (824-849)	5MHz	16QAM	26815	25RB#0	NV	40	-6.22	-0.007526	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26815	25RB#0	NV	50	-5.49	-0.006642	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26915	25RB#0	NV	-30	3.49	0.004172	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26915	25RB#0	NV	-20	3.43	0.004100	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26915	25RB#0	NV	-10	-3.48	-0.004160	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26915	25RB#0	NV	0	-5.31	-0.006348	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26915	25RB#0	NV	10	4.56	0.005451	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26915	25RB#0	NV	20	3.35	0.004005	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26915	25RB#0	NV	30	-3.78	-0.004519	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26915	25RB#0	NV	40	6.44	0.007699	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	26915	25RB#0	NV	50	-4.01	-0.004794	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	27015	25RB#0	NV	-30	10.27	0.012132	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	27015	25RB#0	NV	-20	7.31	0.008636	±2.5	PASS
Band26 (824-849)	5MHz	16QAM	27015	25RB#0	NV	-10	9.31	0.010998	±2.5	PASS

849)										
Band26 (824- 849)	5MHz	16QAM	27015	25RB#0	NV	0	10.79	0.012747	±2.5	PASS
Band26 (824- 849)	5MHz	16QAM	27015	25RB#0	NV	10	14.56	0.017200	±2.5	PASS
Band26 (824- 849)	5MHz	16QAM	27015	25RB#0	NV	20	13.88	0.016397	±2.5	PASS
Band26 (824- 849)	5MHz	16QAM	27015	25RB#0	NV	30	7.37	0.008706	±2.5	PASS
Band26 (824- 849)	5MHz	16QAM	27015	25RB#0	NV	40	9.26	0.010939	±2.5	PASS
Band26 (824- 849)	5MHz	16QAM	27015	25RB#0	NV	50	10.57	0.012487	±2.5	PASS
Band26 (824- 849)	10MHz	QPSK	26840	50RB#0	NV	-30	3.00	0.003619	±2.5	PASS
Band26 (824- 849)	10MHz	QPSK	26840	50RB#0	NV	-20	3.22	0.003884	±2.5	PASS
Band26 (824- 849)	10MHz	QPSK	26840	50RB#0	NV	-10	2.78	0.003353	±2.5	PASS
Band26 (824- 849)	10MHz	QPSK	26840	50RB#0	NV	0	2.39	0.002883	±2.5	PASS
Band26 (824- 849)	10MHz	QPSK	26840	50RB#0	NV	10	3.91	0.004717	±2.5	PASS
Band26 (824- 849)	10MHz	QPSK	26840	50RB#0	NV	20	-3.30	-0.003981	±2.5	PASS
Band26 (824- 849)	10MHz	QPSK	26840	50RB#0	NV	30	-4.09	-0.004934	±2.5	PASS
Band26 (824- 849)	10MHz	QPSK	26840	50RB#0	NV	40	-4.94	-0.005959	±2.5	PASS

Band26 (824-849)	10MHz	QPSK	26840	50RB#0	NV	50	3.92	0.004729	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	NV	-30	2.25	0.002690	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	NV	-20	5.12	0.006121	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	NV	-10	-1.57	-0.001877	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	NV	0	-2.43	-0.002905	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	NV	10	-2.43	-0.002905	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	NV	20	-2.89	-0.003455	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	NV	30	-3.22	-0.003849	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	NV	40	-2.65	-0.003168	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26915	50RB#0	NV	50	-2.42	-0.002893	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26990	50RB#0	NV	-30	3.39	0.004017	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26990	50RB#0	NV	-20	5.15	0.006102	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26990	50RB#0	NV	-10	3.02	0.003578	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26990	50RB#0	NV	0	-2.88	-0.003412	±2.5	PASS
Band26	10MHz	QPSK	26990	50RB#0	NV	10	6.07	0.007192	±2.5	PASS

(824-849)										
Band26 (824-849)	10MHz	QPSK	26990	50RB#0	NV	20	3.81	0.004514	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26990	50RB#0	NV	30	-5.66	-0.006706	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26990	50RB#0	NV	40	3.75	0.004443	±2.5	PASS
Band26 (824-849)	10MHz	QPSK	26990	50RB#0	NV	50	-5.44	-0.006445	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26865	75RB#0	NV	-30	-3.62	-0.004354	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26865	75RB#0	NV	-20	2.63	0.003163	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26865	75RB#0	NV	-10	1.93	0.002321	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26865	75RB#0	NV	0	3.16	0.003800	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26865	75RB#0	NV	10	-2.99	-0.003596	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26865	75RB#0	NV	20	-1.93	-0.002321	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26865	75RB#0	NV	30	-1.97	-0.002369	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26865	75RB#0	NV	40	-2.69	-0.003235	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26865	75RB#0	NV	50	1.95	0.002345	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26915	75RB#0	NV	-30	-4.61	-0.005511	±2.5	PASS

849)										
Band26 (824- 849)	15MHz	QPSK	26915	75RB#0	NV	-20	1.85	0.002212	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26915	75RB#0	NV	-10	2.47	0.002953	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26915	75RB#0	NV	0	1.36	0.001626	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26915	75RB#0	NV	10	4.53	0.005415	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26915	75RB#0	NV	20	-3.15	-0.003766	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26915	75RB#0	NV	30	-3.55	-0.004244	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26915	75RB#0	NV	40	-3.99	-0.004770	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26915	75RB#0	NV	50	-4.42	-0.005284	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26965	75RB#0	NV	-30	2.65	0.003149	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26965	75RB#0	NV	-20	4.66	0.005538	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26965	75RB#0	NV	-10	-2.47	-0.002935	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26965	75RB#0	NV	0	-3.19	-0.003791	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26965	75RB#0	NV	10	2.22	0.002638	±2.5	PASS
Band26 (824- 849)	15MHz	QPSK	26965	75RB#0	NV	20	-2.23	-0.002650	±2.5	PASS

Band26 (824-849)	15MHz	QPSK	26965	75RB#0	NV	30	-2.36	-0.002805	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26965	75RB#0	NV	40	-6.49	-0.007712	±2.5	PASS
Band26 (824-849)	15MHz	QPSK	26965	75RB#0	NV	50	-6.21	-0.007380	±2.5	PASS

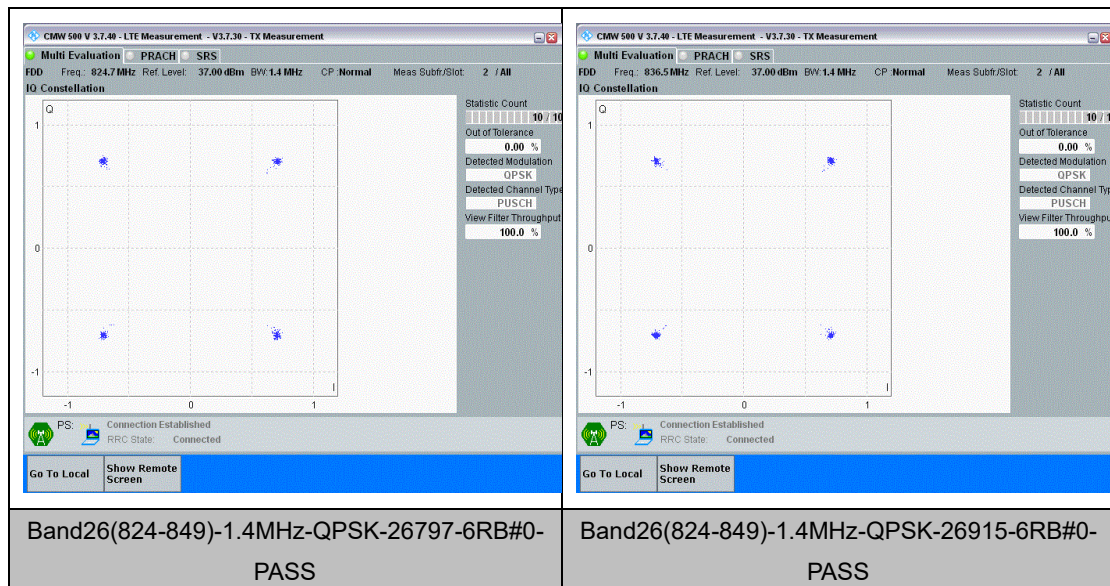
Appendix G: Modulation Characteristics

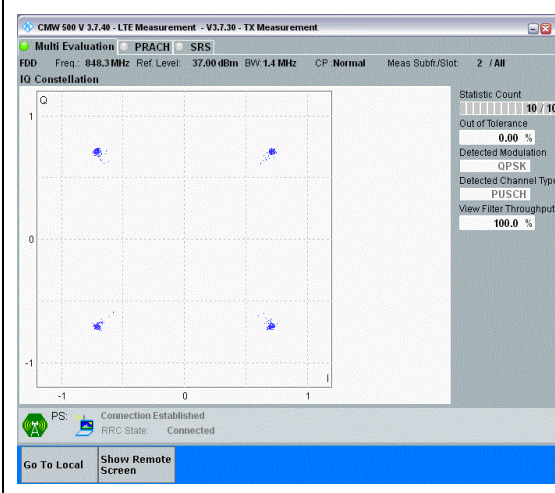
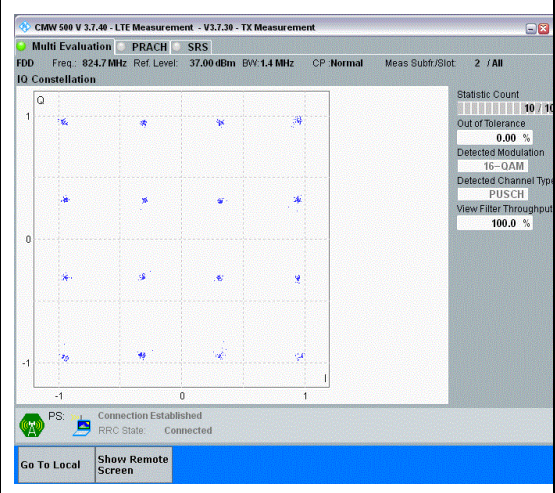
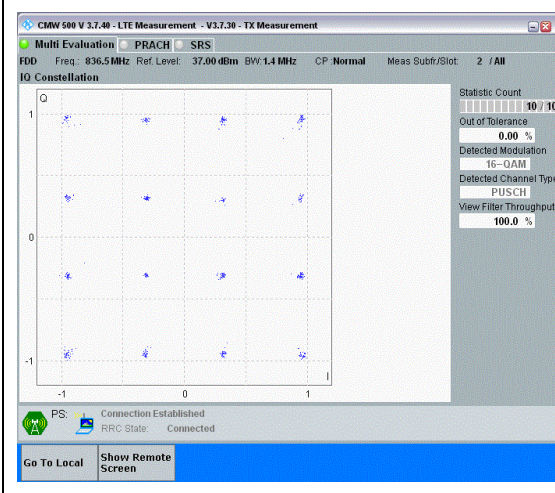
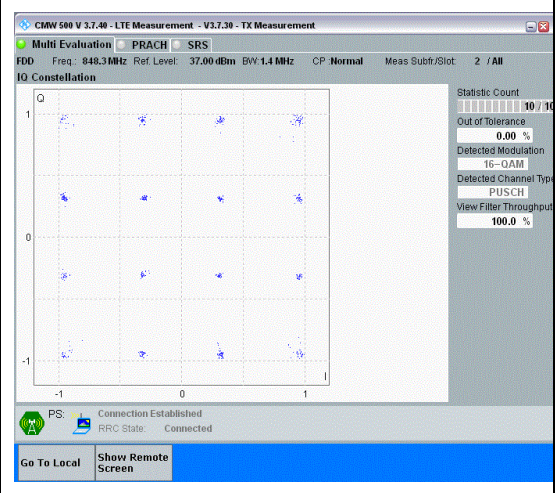
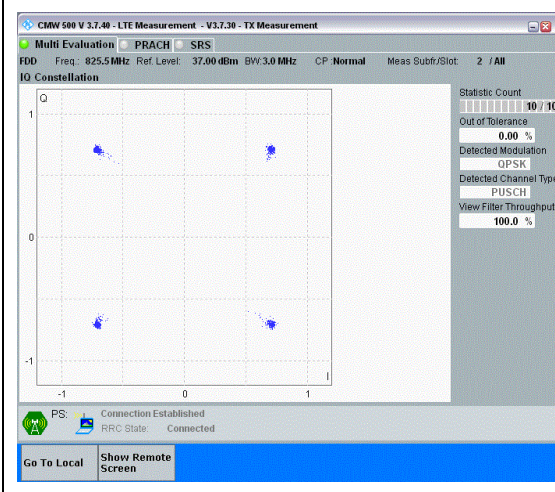
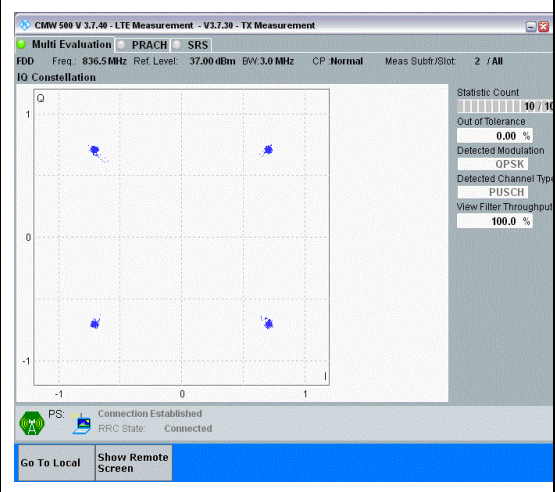
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	PASS
Band26(824-849)	3MHz	QPSK	27025	15RB#0	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	PASS
Band26(824-849)	10MHz	QPSK	26840	50RB#0	PASS

849)					
Band26(824-849)	10MHz	QPSK	26915	50RB#0	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#0	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#0	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#0	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	PASS
Band26(824-849)	15MHz	QPSK	26965	75RB#0	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#0	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	PASS

Test Graphs



	
Band26(824-849)-1.4MHz-QPSK-27033-6RB#0- PASS	Band26(824-849)-1.4MHz-16QAM-26797- 6RB#0-PASS
	
Band26(824-849)-1.4MHz-16QAM-26915- 6RB#0-PASS	Band26(824-849)-1.4MHz-16QAM-27033- 6RB#0-PASS
	
Band26(824-849)-3MHz-QPSK-26805-15RB#0- PASS	Band26(824-849)-3MHz-QPSK-26915-15RB#0- PASS