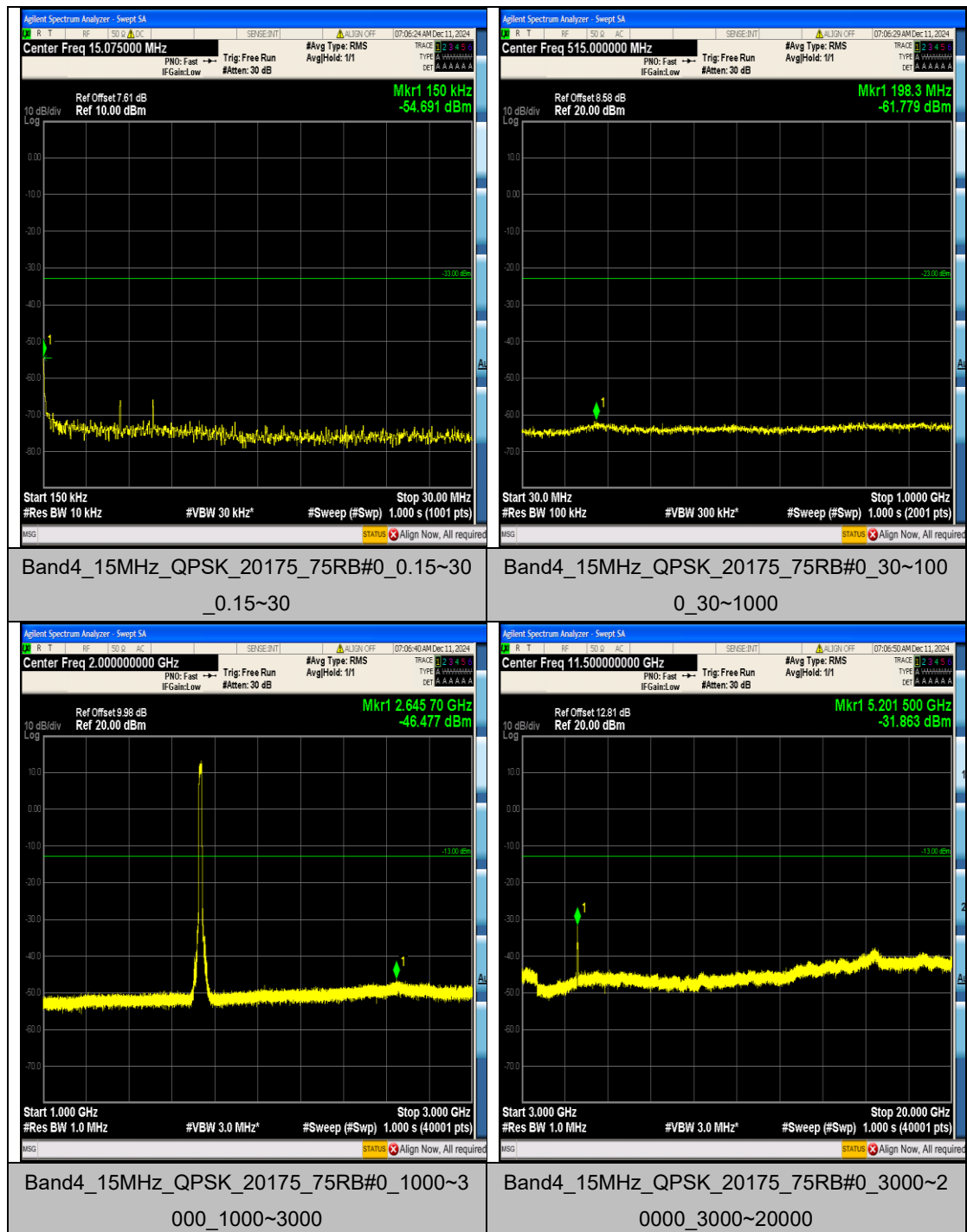
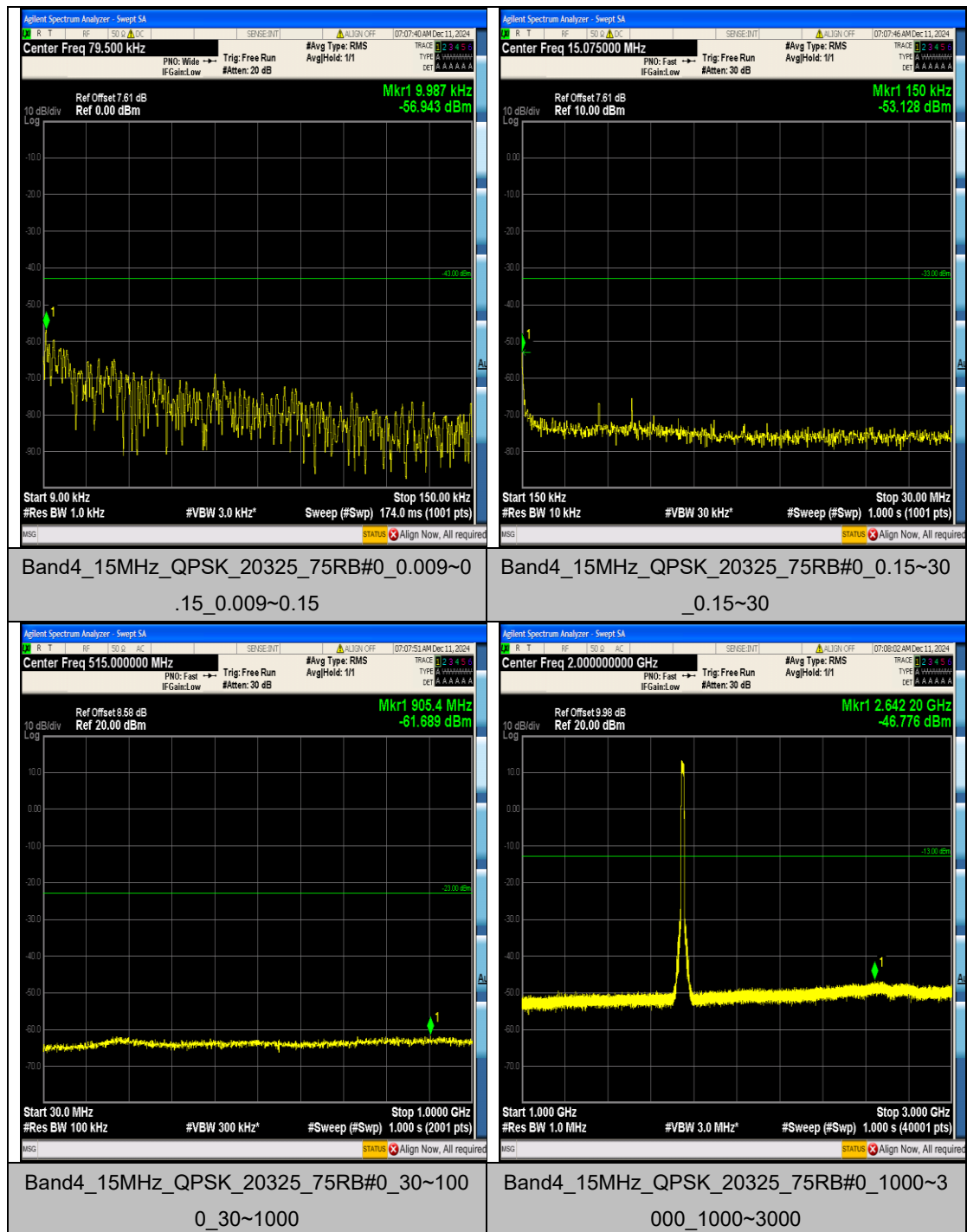
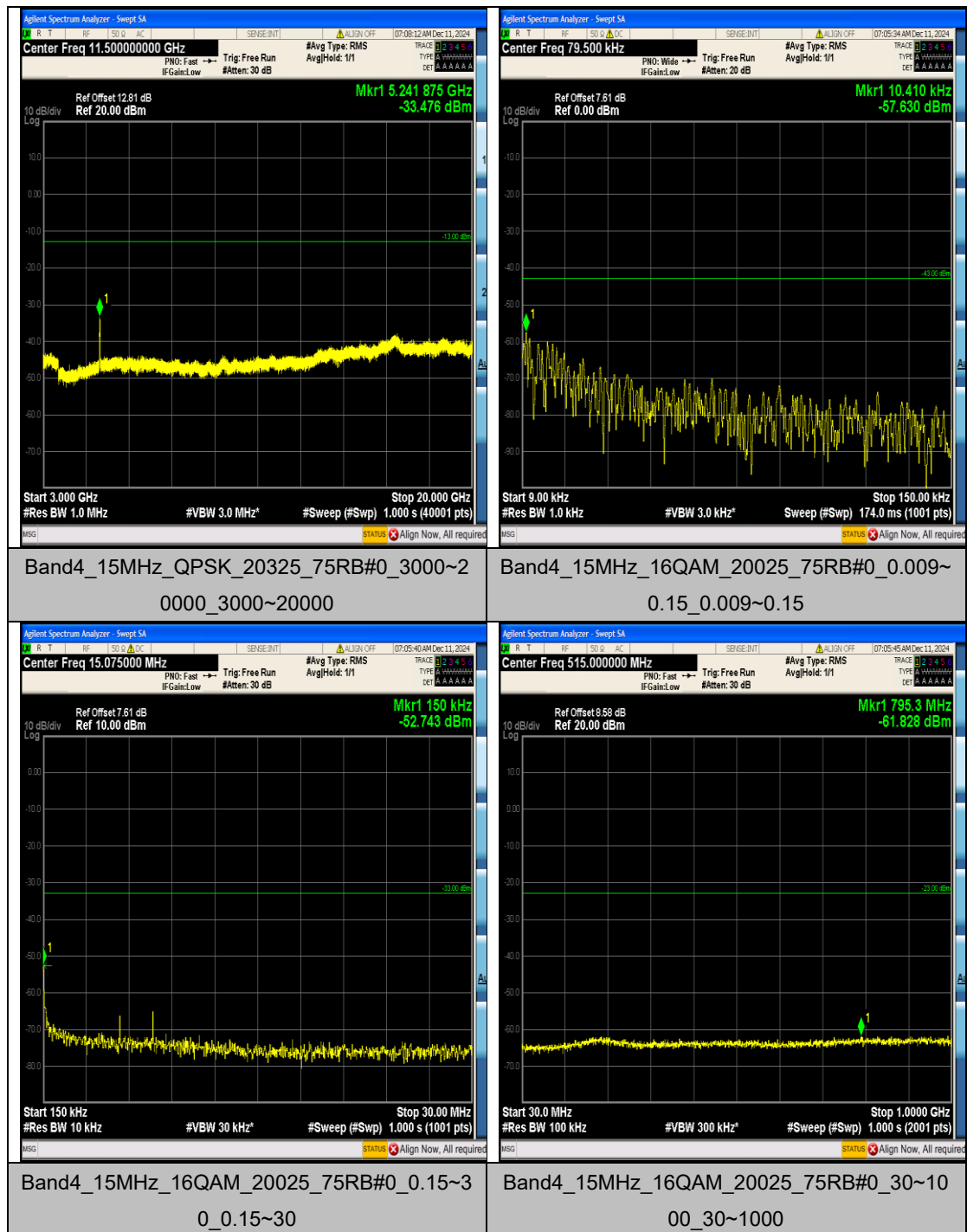
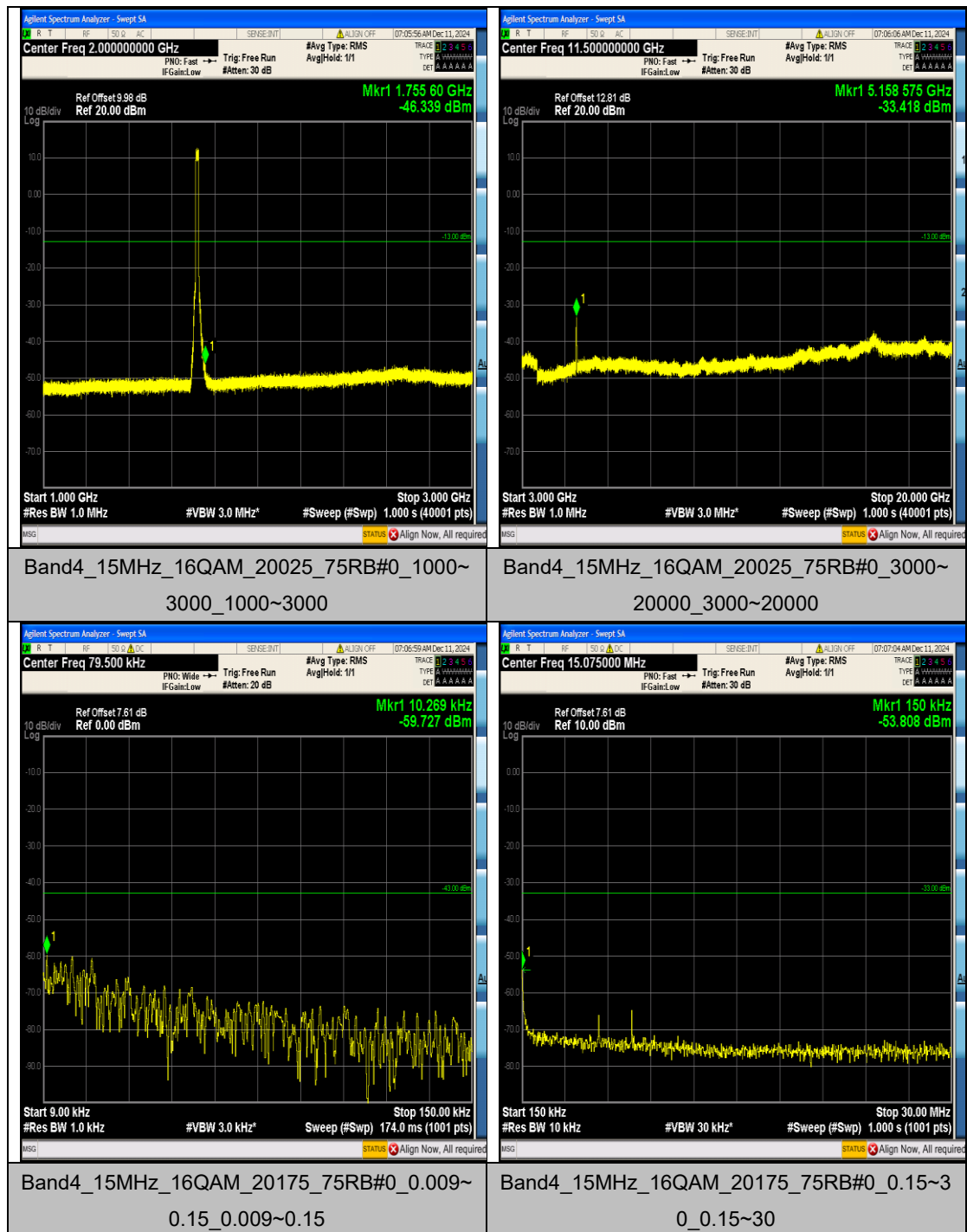
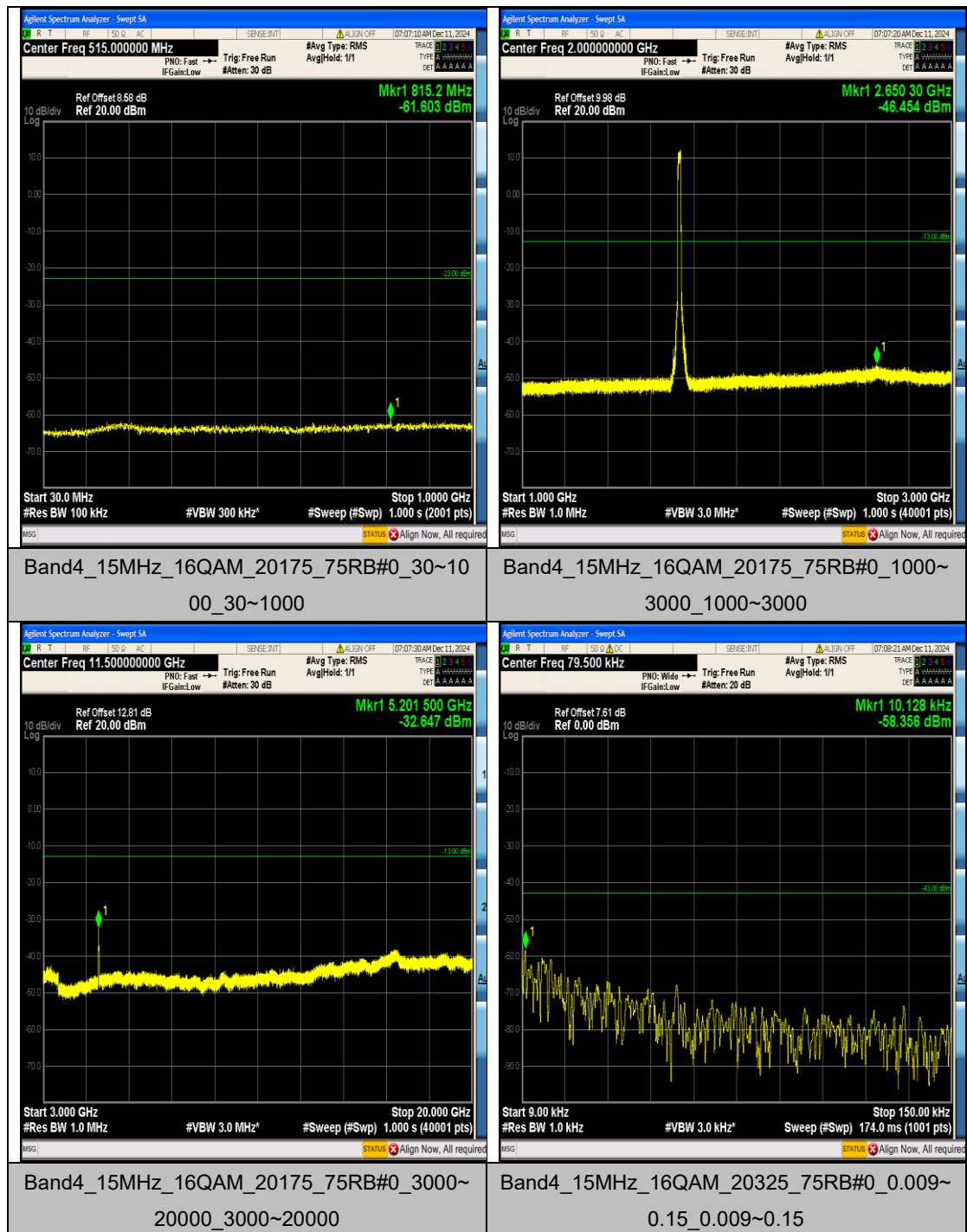


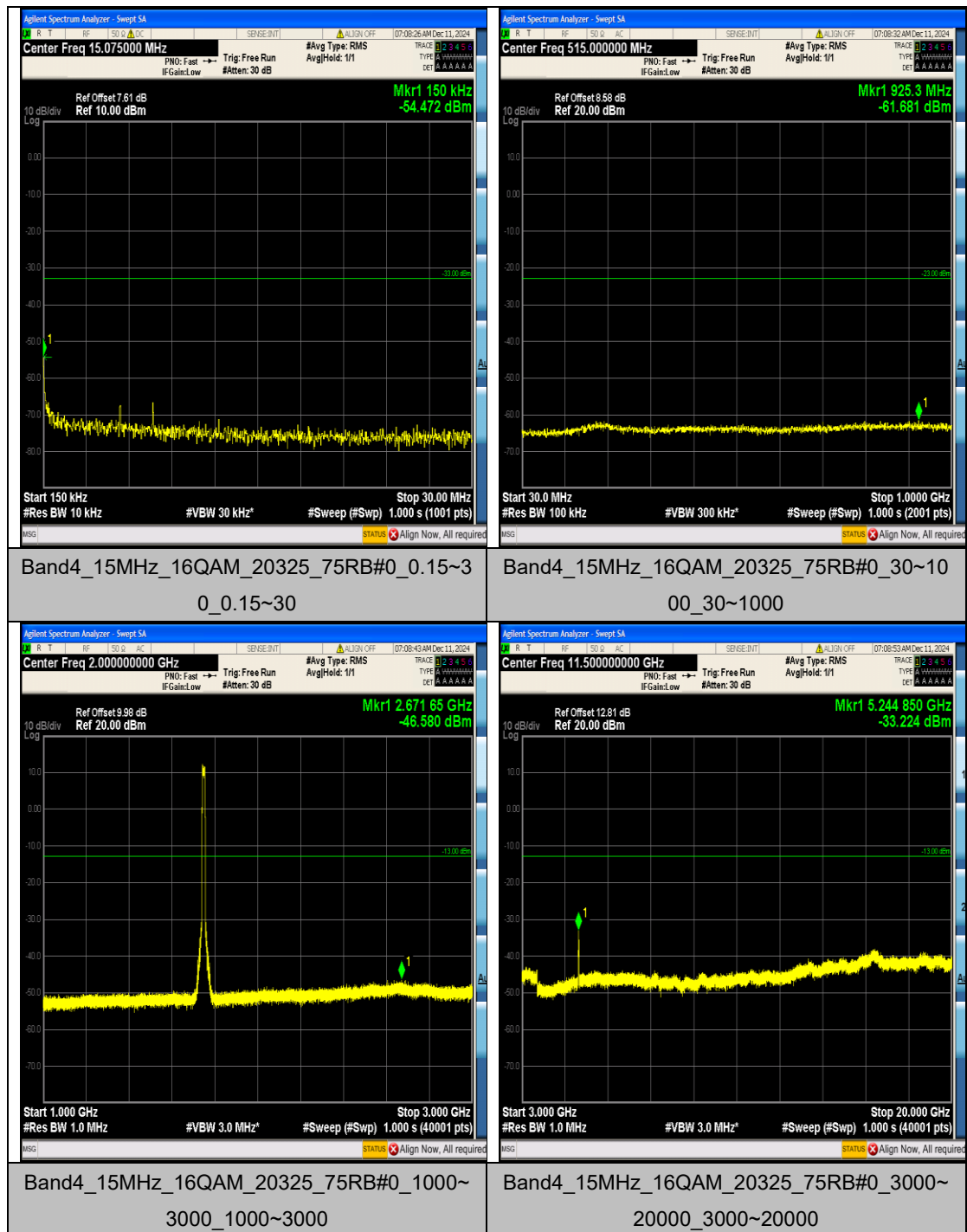


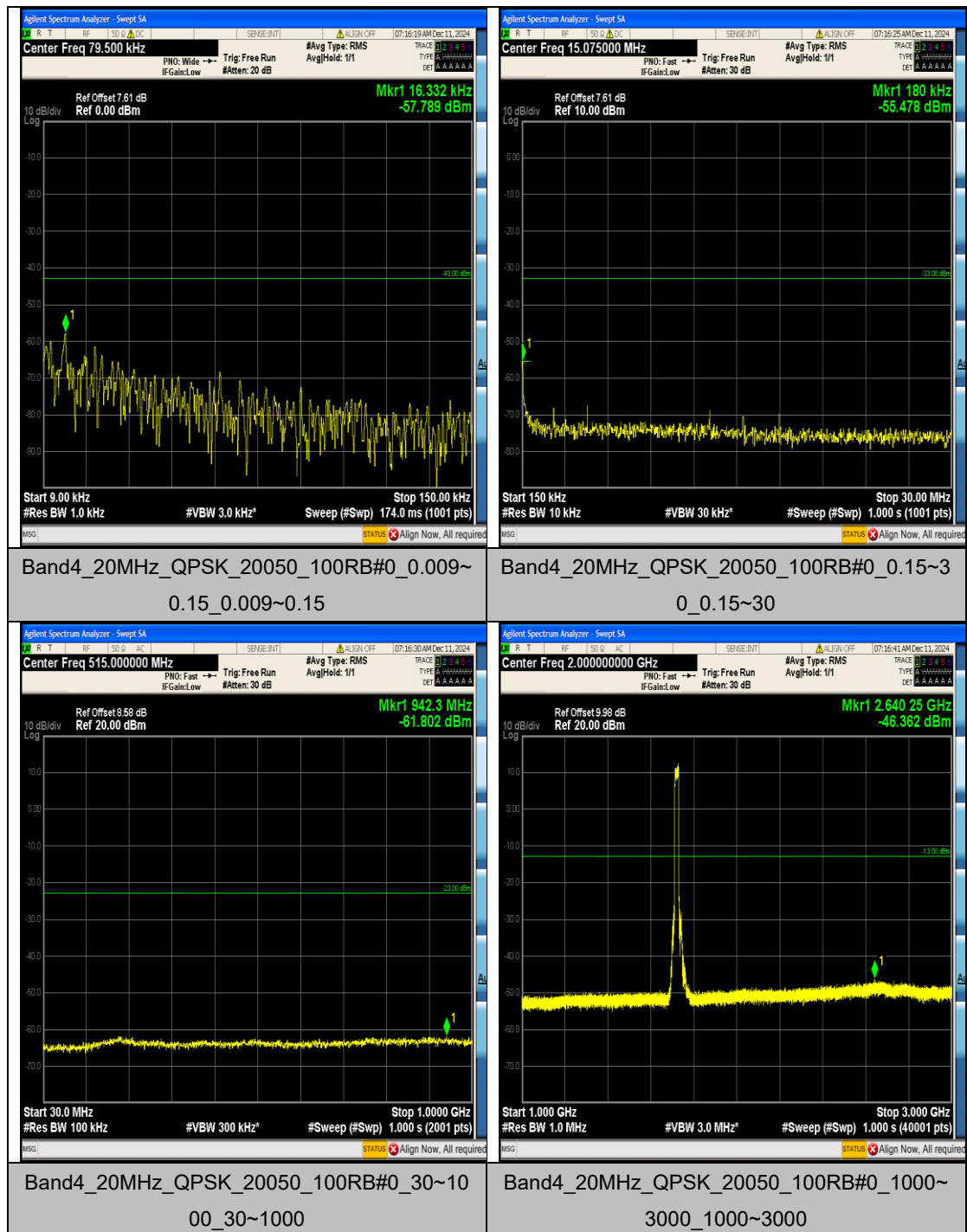


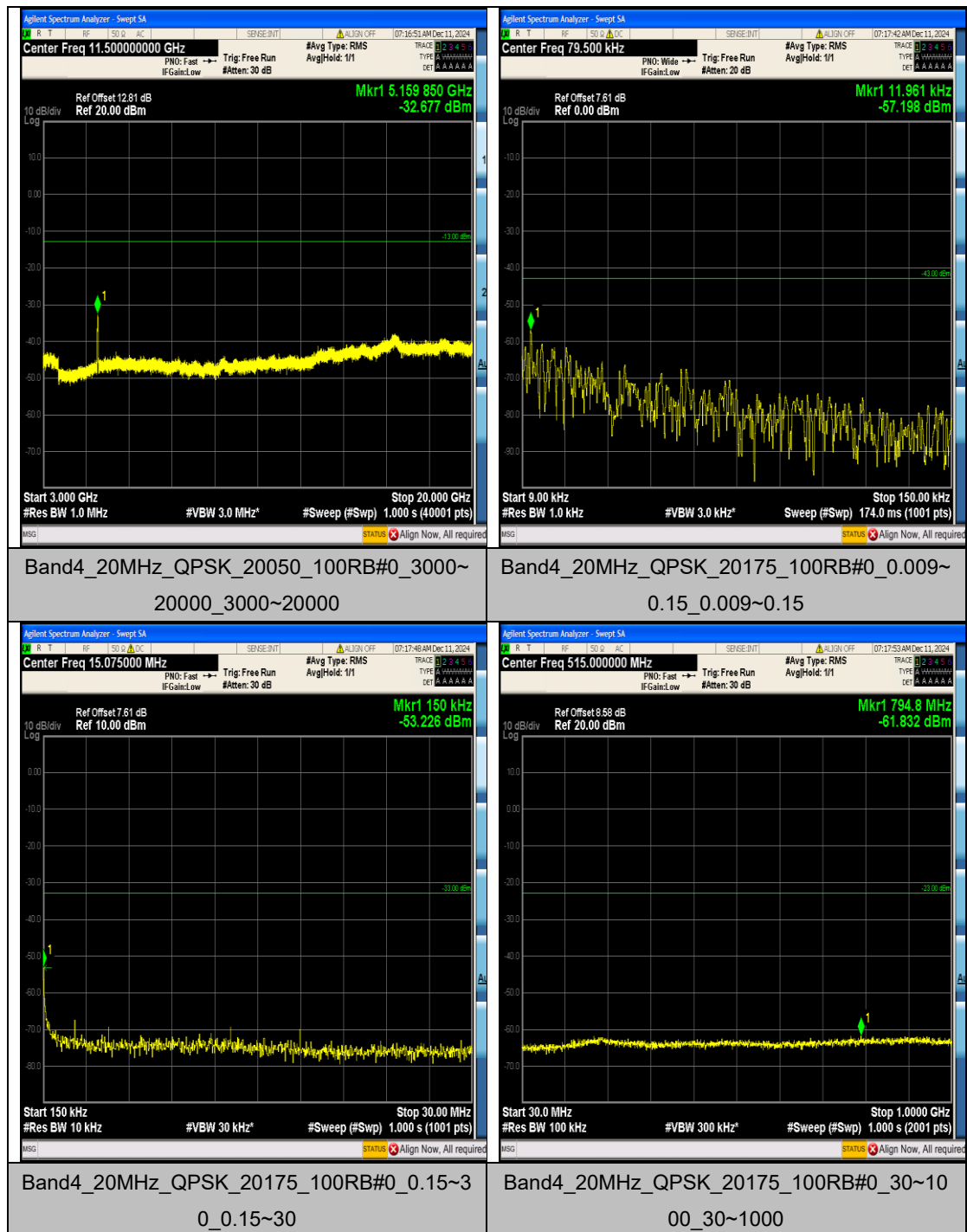


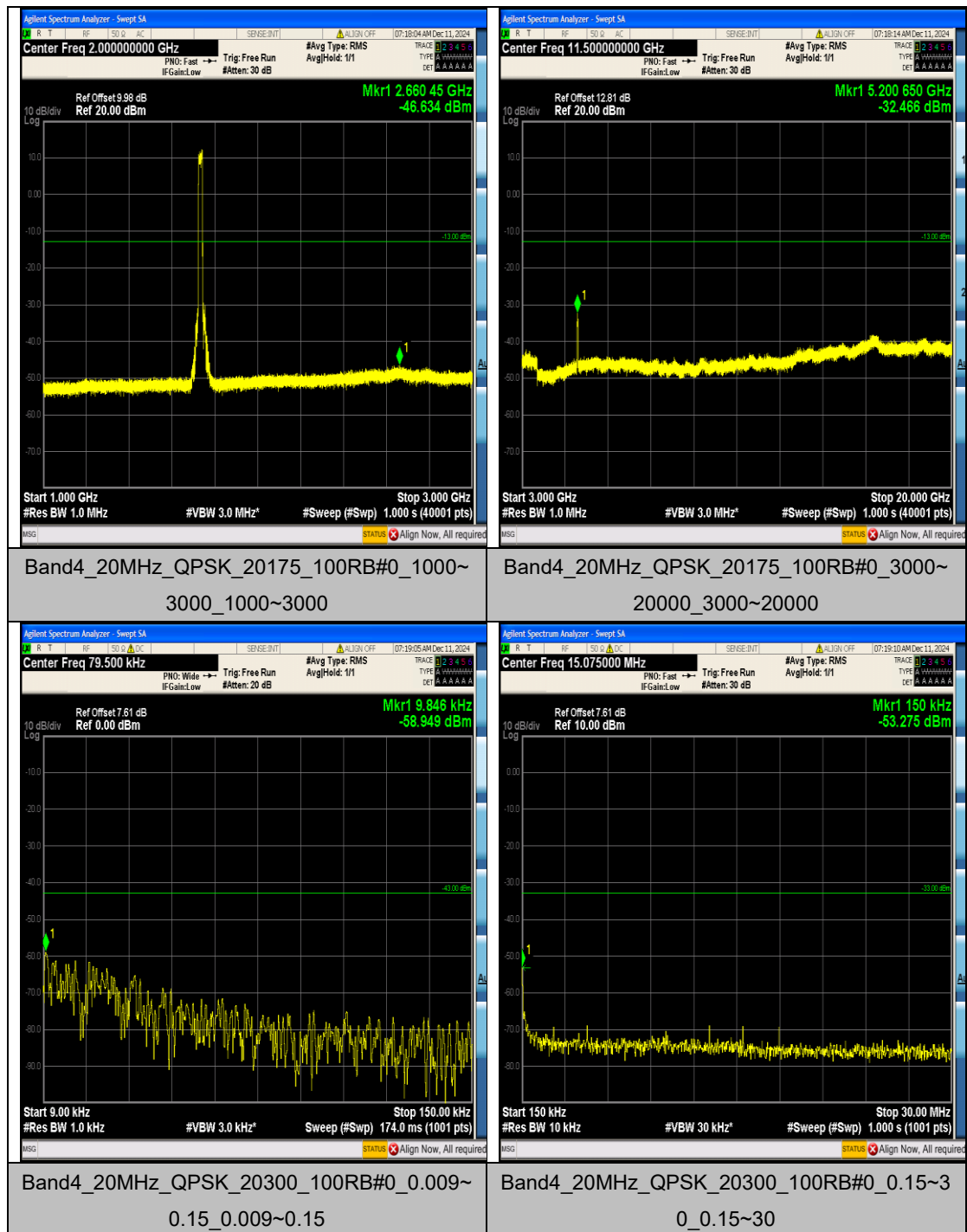


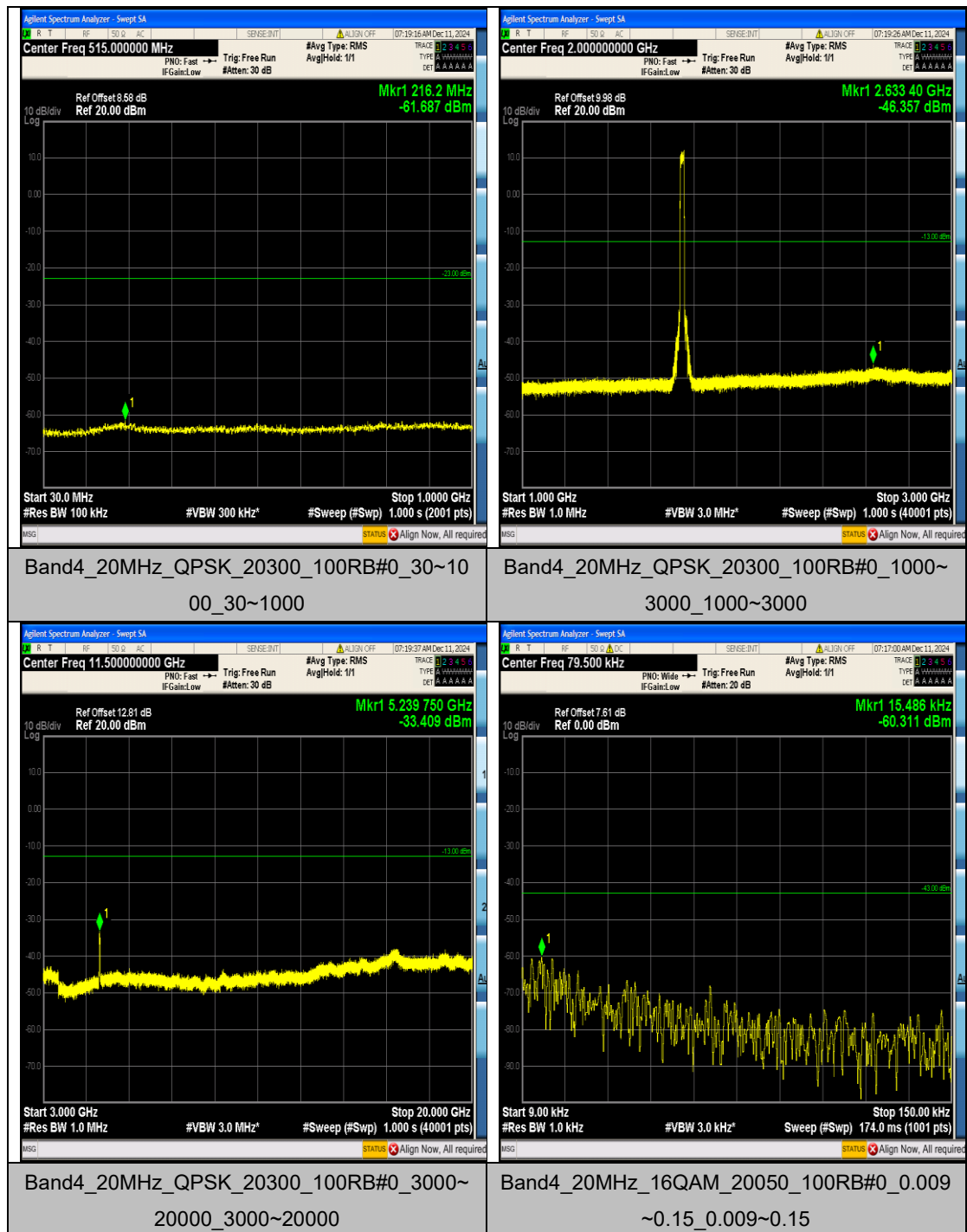


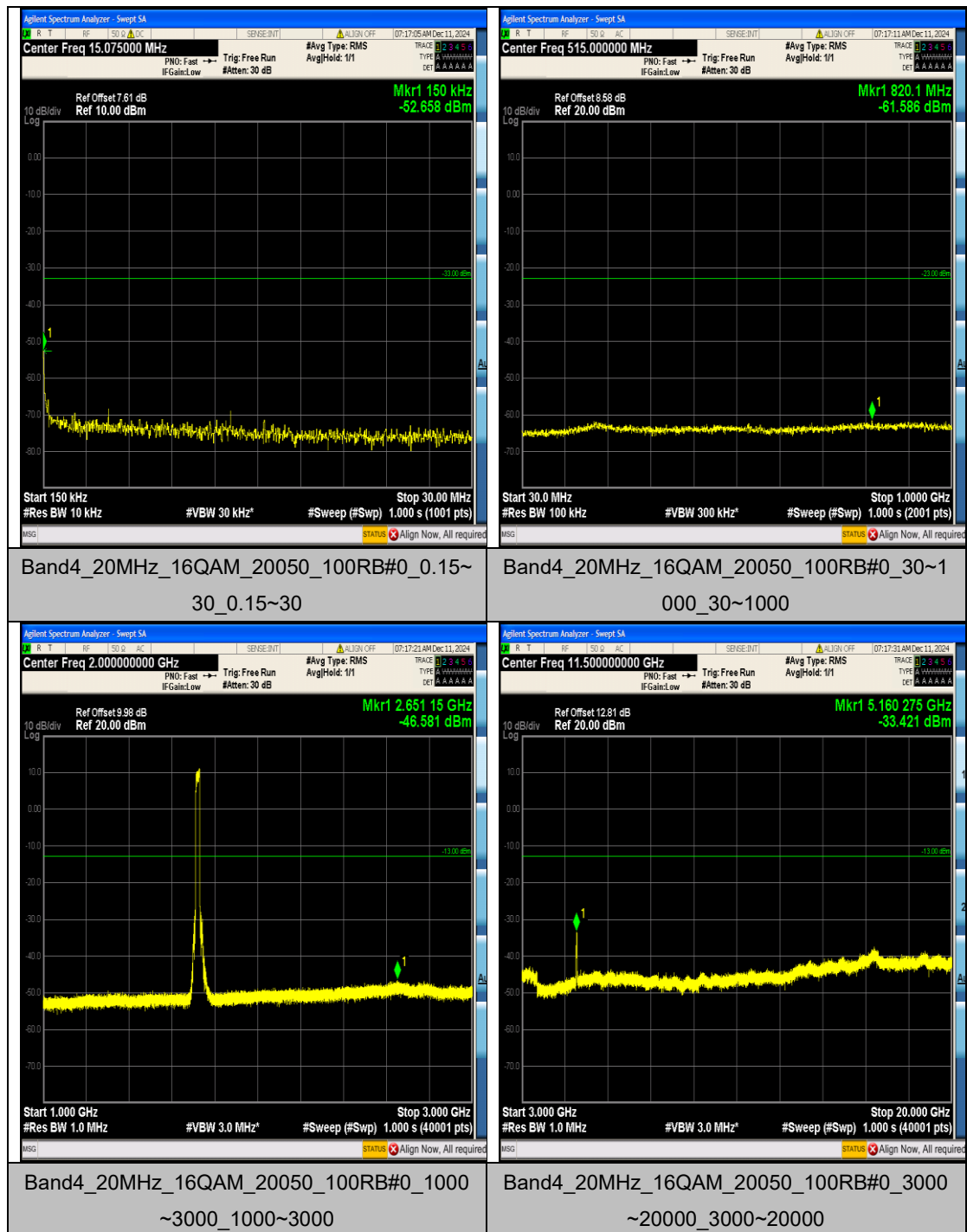


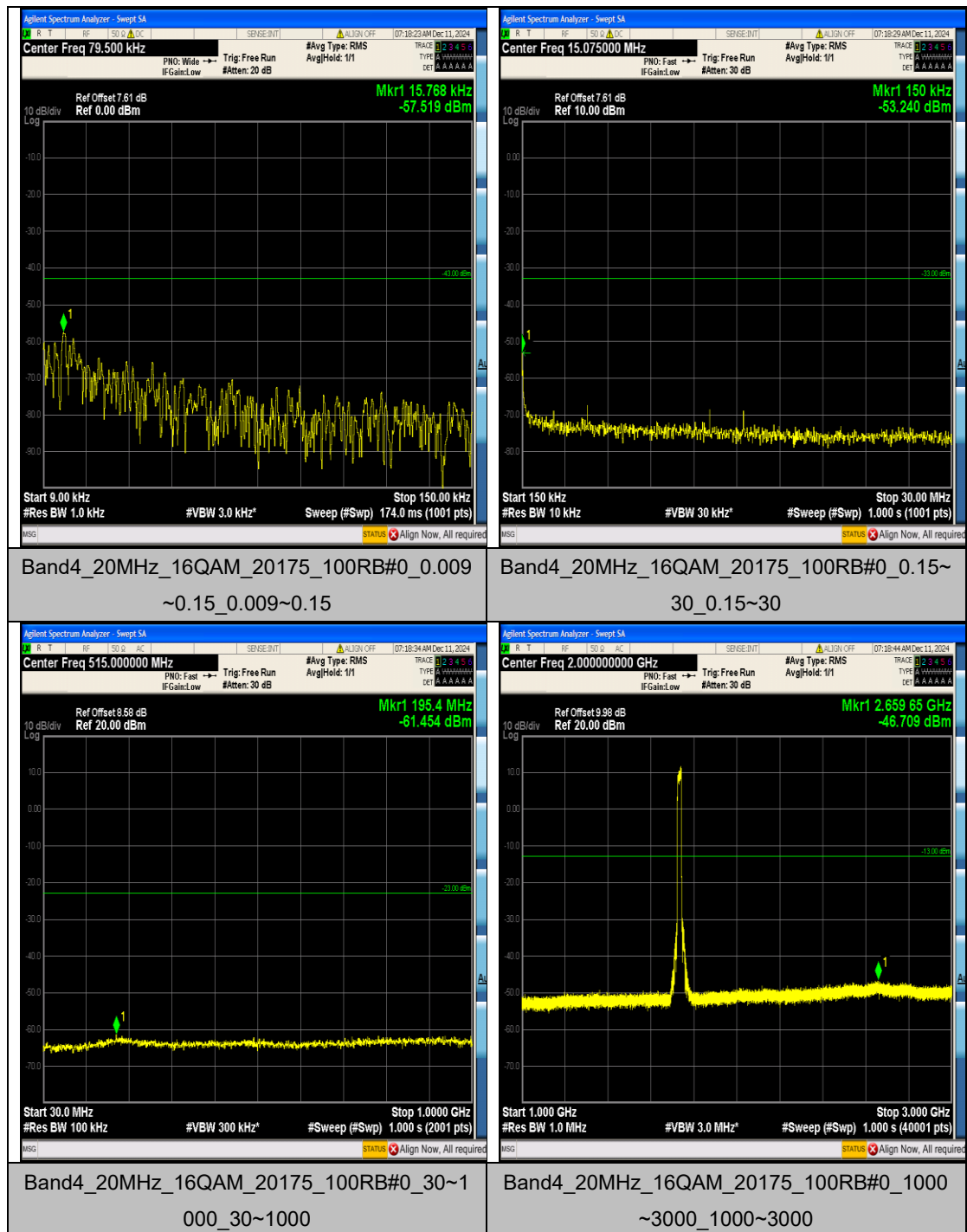


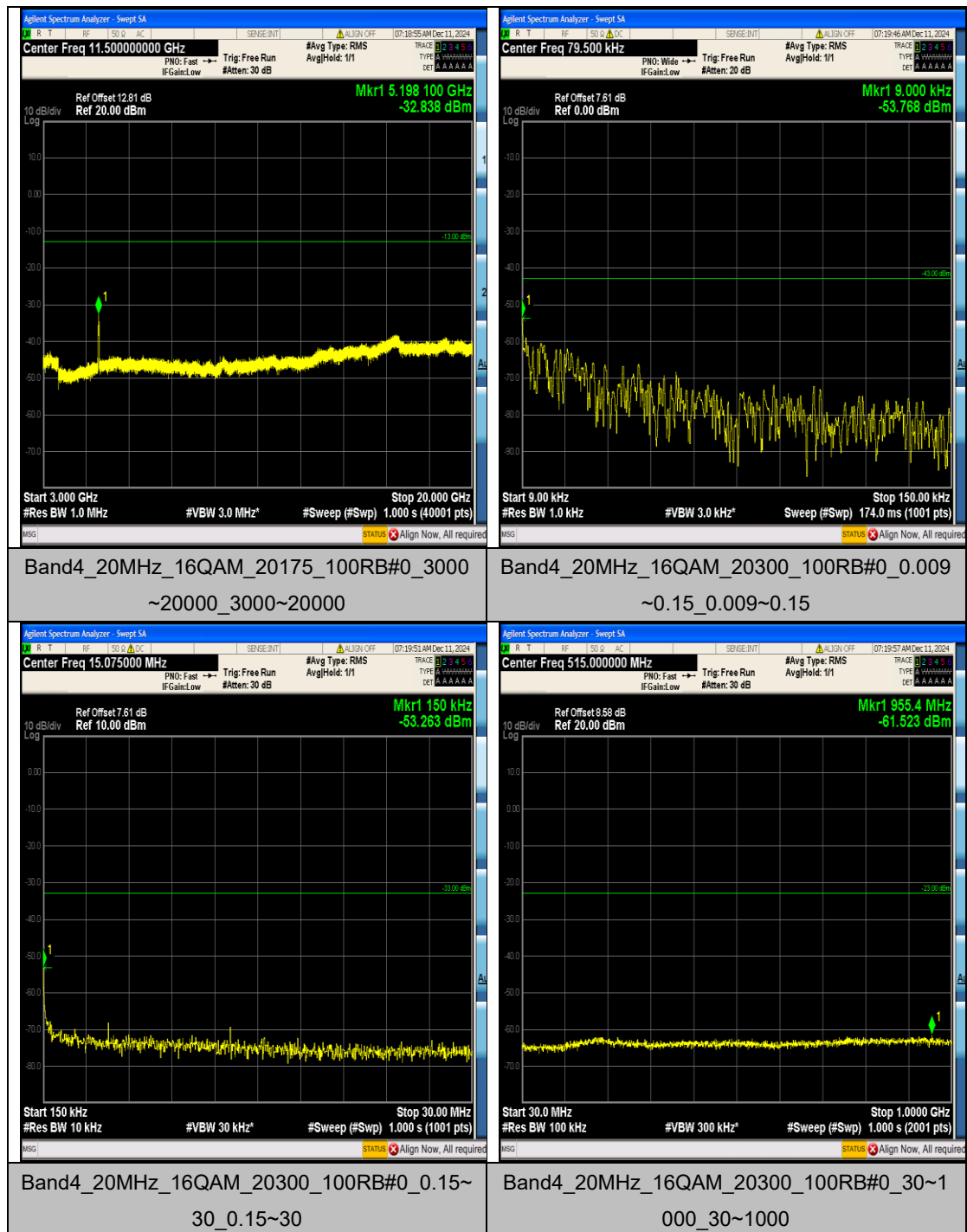


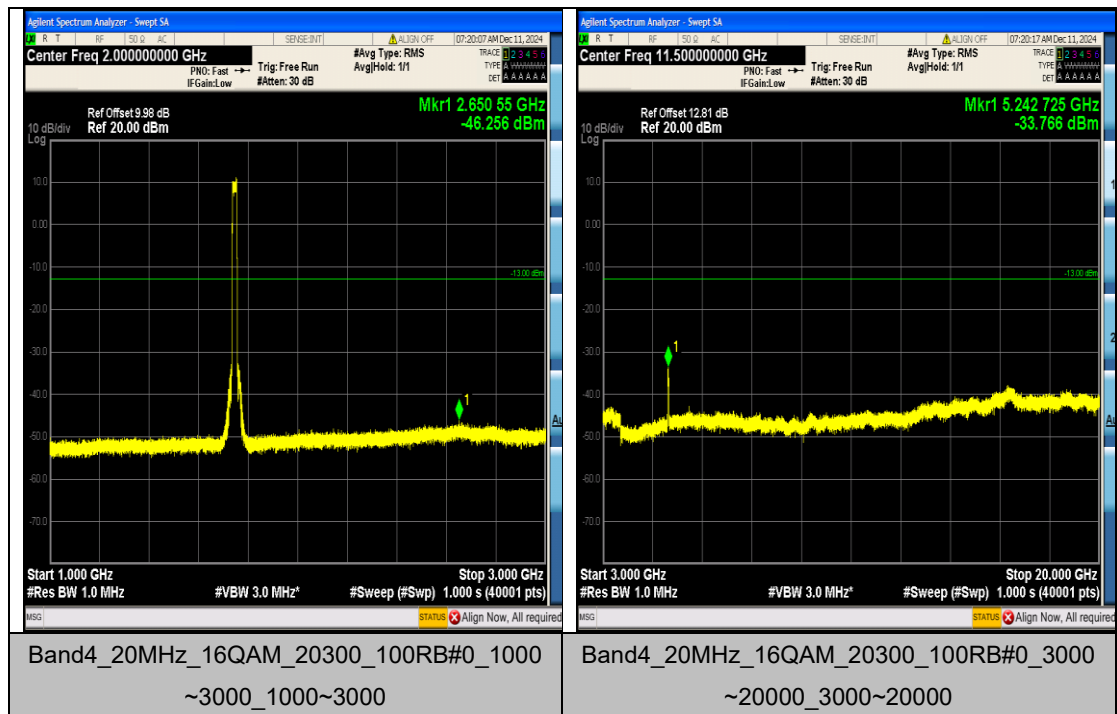












Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
BandName	Bandwidth	Modulation	Channel	RBcfg	VolValue	TempValue	ValueHz	ValuePpm	Limit	Verdict

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-5.76	-0.003367	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-13.43	-0.007851	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-7.35	-0.004296	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-44.83	-0.026206	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-44.45	-0.025984	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-15.86	-0.009271	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-46.33	-0.027082	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-17.72	-0.010358	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-44.55	-0.026042	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	17.55	0.010130	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	14.09	0.008133	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	16.01	0.009241	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	22.12	0.012768	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	21.57	0.012450	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	19.84	0.011452	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	21.82	0.012595	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	24.88	0.014361	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	20.41	0.011781	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-22.73	-0.012957	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-27.21	-0.015510	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-31.94	-0.018207	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-36.45	-0.020778	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-35.19	-0.020059	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-42.86	-0.024431	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-42.50	-0.024226	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-6.94	-0.003956	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-12.86	-0.007331	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-18.14	-0.010604	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-25.01	-0.014620	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-27.65	-0.016163	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-28.51	-0.016666	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-28.72	-0.016788	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-32.26	-0.018858	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-30.96	-0.018098	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-33.72	-0.019711	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-36.16	-0.021138	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	50.34	0.029056	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	17.08	0.009859	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	27.25	0.015729	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	19.60	0.011313	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	17.02	0.009824	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	18.83	0.010869	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	23.95	0.013824	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	20.14	0.011625	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	26.15	0.015094	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-15.82	-0.009018	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-11.01	-0.006276	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-12.20	-0.006954	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-11.92	-0.006795	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-2.86	-0.001630	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-8.11	-0.004623	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-6.84	-0.003899	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-3.29	-0.001875	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	8.88	0.005062	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-37.69	-0.022022	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-46.05	-0.026906	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-34.88	-0.020380	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-35.20	-0.020567	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-22.10	-0.012913	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-6.42	-0.003751	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-19.87	-0.011610	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	17.27	0.010091	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-10.00	-0.005843	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	11.40	0.006580	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	14.82	0.008554	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	9.48	0.005472	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	13.68	0.007896	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	10.54	0.006084	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	8.64	0.004987	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	11.97	0.006909	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	3.19	0.001841	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-6.65	-0.003838	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-34.22	-0.019515	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-27.98	-0.015957	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-12.40	-0.007072	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-36.59	-0.020867	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-48.71	-0.027779	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-26.22	-0.014953	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-39.12	-0.022310	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	3.26	0.001859	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-12.35	-0.007043	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-4.53	-0.002647	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-2.63	-0.001537	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-7.10	-0.004148	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-9.88	-0.005773	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-12.66	-0.007397	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-8.47	-0.004949	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-7.82	-0.004569	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-2.27	-0.001326	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-5.41	-0.003161	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-4.46	-0.002574	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	7.31	0.004219	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-2.55	-0.001472	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	5.22	0.003013	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	7.34	0.004237	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	13.63	0.007867	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	15.89	0.009172	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	15.46	0.008924	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	16.05	0.009264	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-36.65	-0.020901	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	4.45	0.002538	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	6.82	0.003889	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	6.69	0.003815	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-3.60	-0.002053	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	6.31	0.003599	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	6.17	0.003519	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	7.41	0.004226	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-4.82	-0.002749	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-36.12	-0.021092	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-41.74	-0.024374	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-25.23	-0.014733	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-34.28	-0.020018	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-12.76	-0.007451	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-9.71	-0.005670	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-8.84	-0.005162	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-39.32	-0.022961	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-27.77	-0.016216	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-14.61	-0.008433	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-19.91	-0.011492	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-16.21	-0.009356	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-20.91	-0.012069	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-26.01	-0.015013	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-29.87	-0.017241	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-26.98	-0.015573	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-30.23	-0.017449	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-35.68	-0.020595	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-20.90	-0.011926	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-36.33	-0.020730	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	12.65	0.007218	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-17.62	-0.010054	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-24.75	-0.014123	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	5.31	0.003030	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-13.10	-0.007475	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-23.32	-0.013307	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-36.82	-0.021010	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-15.62	-0.009121	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-15.51	-0.009057	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-7.50	-0.004380	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-9.97	-0.005822	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-13.28	-0.007755	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-12.32	-0.007194	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-14.79	-0.008636	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-16.01	-0.009349	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-17.05	-0.009956	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-34.48	-0.019902	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-32.46	-0.018736	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-25.95	-0.014978	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-29.47	-0.017010	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-24.85	-0.014343	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-19.18	-0.011071	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-15.41	-0.008895	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-13.09	-0.007556	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-9.93	-0.005732	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-5.36	-0.003058	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-2.83	-0.001615	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-8.24	-0.004702	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-5.09	-0.002904	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-3.36	-0.001917	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-5.97	-0.003407	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-3.08	-0.001757	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-12.56	-0.007167	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-8.45	-0.004822	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-39.85	-0.023236	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-42.26	-0.024641	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-42.51	-0.024787	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-32.20	-0.018776	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-36.12	-0.021061	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-26.61	-0.015516	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-21.07	-0.012286	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-19.67	-0.011469	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-40.87	-0.023831	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-35.68	-0.020595	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-43.75	-0.025253	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-13.46	-0.007769	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-17.48	-0.010089	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-25.39	-0.014655	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-29.67	-0.017126	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-38.37	-0.022147	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-42.36	-0.024450	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-44.39	-0.025622	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-21.93	-0.012531	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-24.72	-0.014126	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-24.13	-0.013789	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-21.86	-0.012491	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-23.63	-0.013503	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-26.28	-0.015017	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-22.96	-0.013120	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-24.02	-0.013726	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-25.13	-0.014360	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-42.31	-0.024671	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-40.56	-0.023650	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-41.36	-0.024117	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-40.44	-0.023580	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-37.65	-0.021953	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-41.28	-0.024070	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-39.60	-0.023090	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-38.57	-0.022490	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-40.35	-0.023528	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-21.46	-0.012387	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-28.08	-0.016208	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-24.65	-0.014228	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-24.26	-0.014003	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-24.00	-0.013853	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-23.86	-0.013772	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-19.88	-0.011475	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-15.66	-0.009039	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-15.36	-0.008866	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-29.90	-0.017086	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-30.88	-0.017646	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-25.76	-0.014720	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-20.87	-0.011926	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-22.65	-0.012943	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-21.63	-0.012360	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-20.30	-0.011600	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-15.42	-0.008811	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-12.70	-0.007257	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-21.99	-0.012803	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-5.84	-0.003400	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-12.06	-0.007022	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-19.44	-0.011319	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-23.17	-0.013491	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-26.05	-0.015167	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-10.73	-0.006247	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-35.69	-0.020780	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-9.33	-0.005432	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-11.40	-0.006580	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-13.80	-0.007965	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-13.80	-0.007965	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-16.38	-0.009455	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-14.23	-0.008214	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-19.01	-0.010973	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-18.65	-0.010765	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-21.04	-0.012144	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	-20.97	-0.012104	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	32.40	0.018541	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	37.12	0.021242	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	34.59	0.019794	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	34.66	0.019834	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	32.56	0.018632	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	36.09	0.020652	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	36.12	0.020670	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	35.66	0.020406	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	31.81	0.018203	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-17.92	-0.010434	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-15.49	-0.009019	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-18.97	-0.011045	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-23.20	-0.013508	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-18.67	-0.010870	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-20.38	-0.011866	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-17.64	-0.010271	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-21.63	-0.012594	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-23.65	-0.013770	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-26.98	-0.015573	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-25.79	-0.014886	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-20.96	-0.012098	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-16.39	-0.009460	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-14.81	-0.008548	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-9.06	-0.005229	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-8.78	-0.005068	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-5.88	-0.003394	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	7.24	0.004179	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	36.12	0.020670	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-6.78	-0.003880	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	17.67	0.010112	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	24.56	0.014054	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	30.71	0.017574	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	29.93	0.017127	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	37.26	0.021322	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	41.46	0.023725	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	7.44	0.004258	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-42.82	-0.024895	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-21.34	-0.012407	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-28.51	-0.016576	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-11.17	-0.006494	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	-12.04	-0.007000	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-7.77	-0.004517	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-37.47	-0.021785	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-7.40	-0.004302	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-24.95	-0.014506	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-28.02	-0.016173	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-40.88	-0.023596	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-17.57	-0.010141	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-28.84	-0.016646	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-36.38	-0.020999	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-10.19	-0.005882	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-16.87	-0.009737	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-21.26	-0.012271	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-22.75	-0.013131	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	12.96	0.007427	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	13.22	0.007576	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	13.15	0.007536	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	14.78	0.008470	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	12.79	0.007330	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	14.76	0.008458	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	13.19	0.007559	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	13.35	0.007650	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	16.08	0.009215	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-23.92	-0.013907	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-20.00	-0.011628	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-25.19	-0.014645	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-26.62	-0.015477	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-24.83	-0.014436	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-25.25	-0.014680	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-20.69	-0.012029	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-19.15	-0.011134	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-19.20	-0.011163	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-43.24	-0.024958	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-44.33	-0.025587	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-40.80	-0.023550	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-36.69	-0.021177	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-40.34	-0.023284	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-40.34	-0.023284	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-35.20	-0.020317	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-35.85	-0.020693	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-36.32	-0.020964	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	9.43	0.005404	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	11.73	0.006722	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	23.60	0.013524	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	25.21	0.014447	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	29.47	0.016888	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	33.60	0.019255	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	39.57	0.022676	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	37.02	0.021215	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-13.52	-0.007748	±2.5	PASS