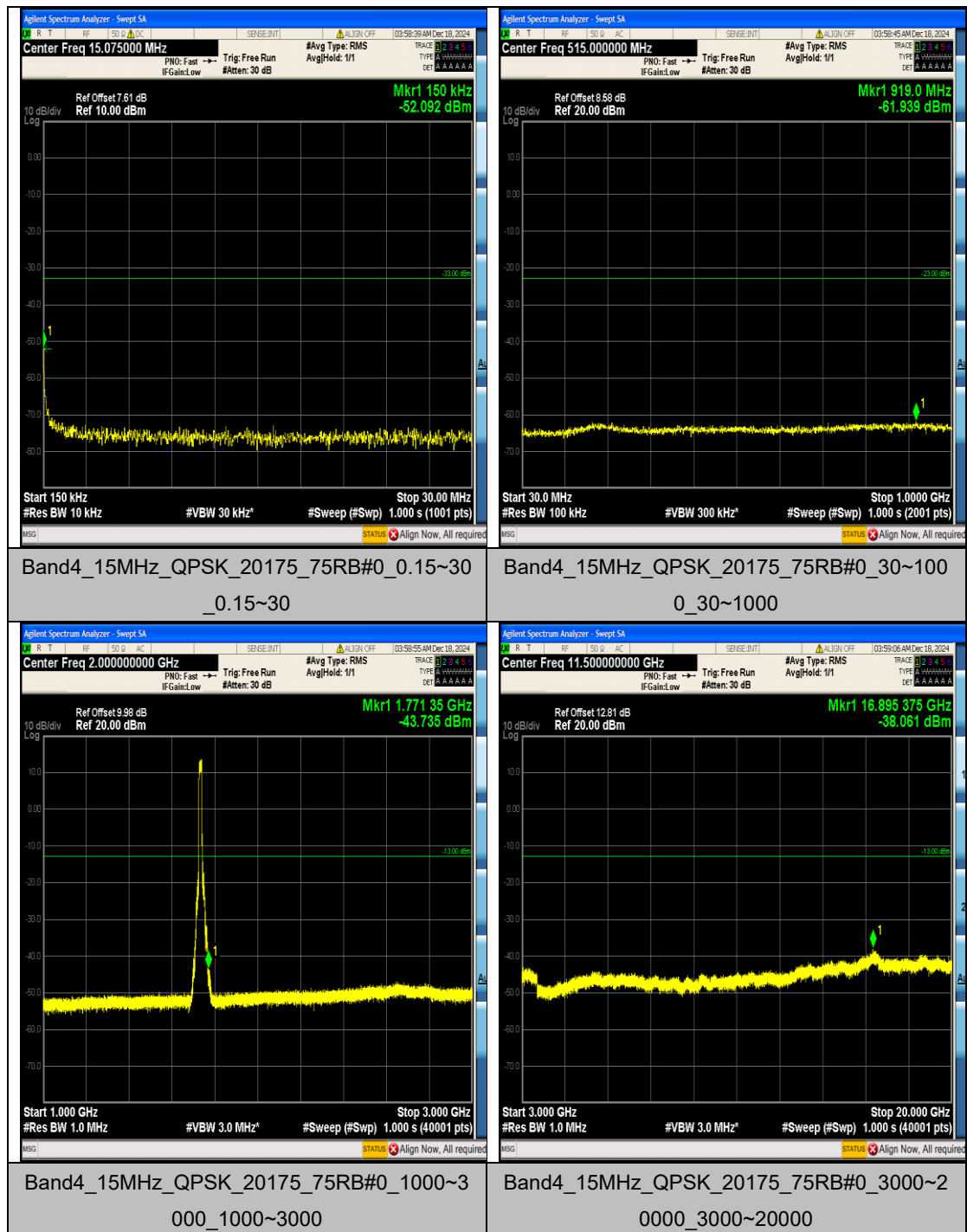
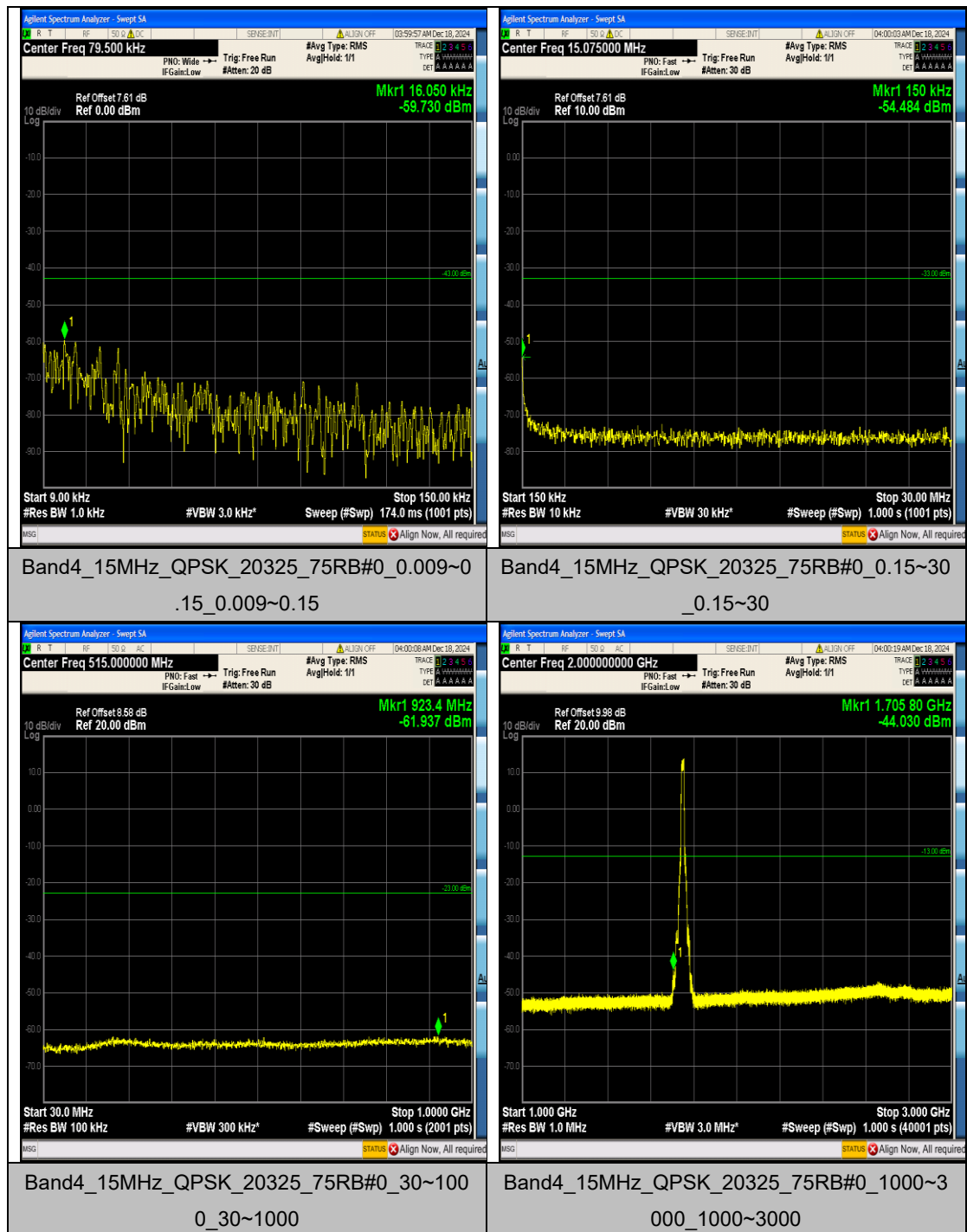
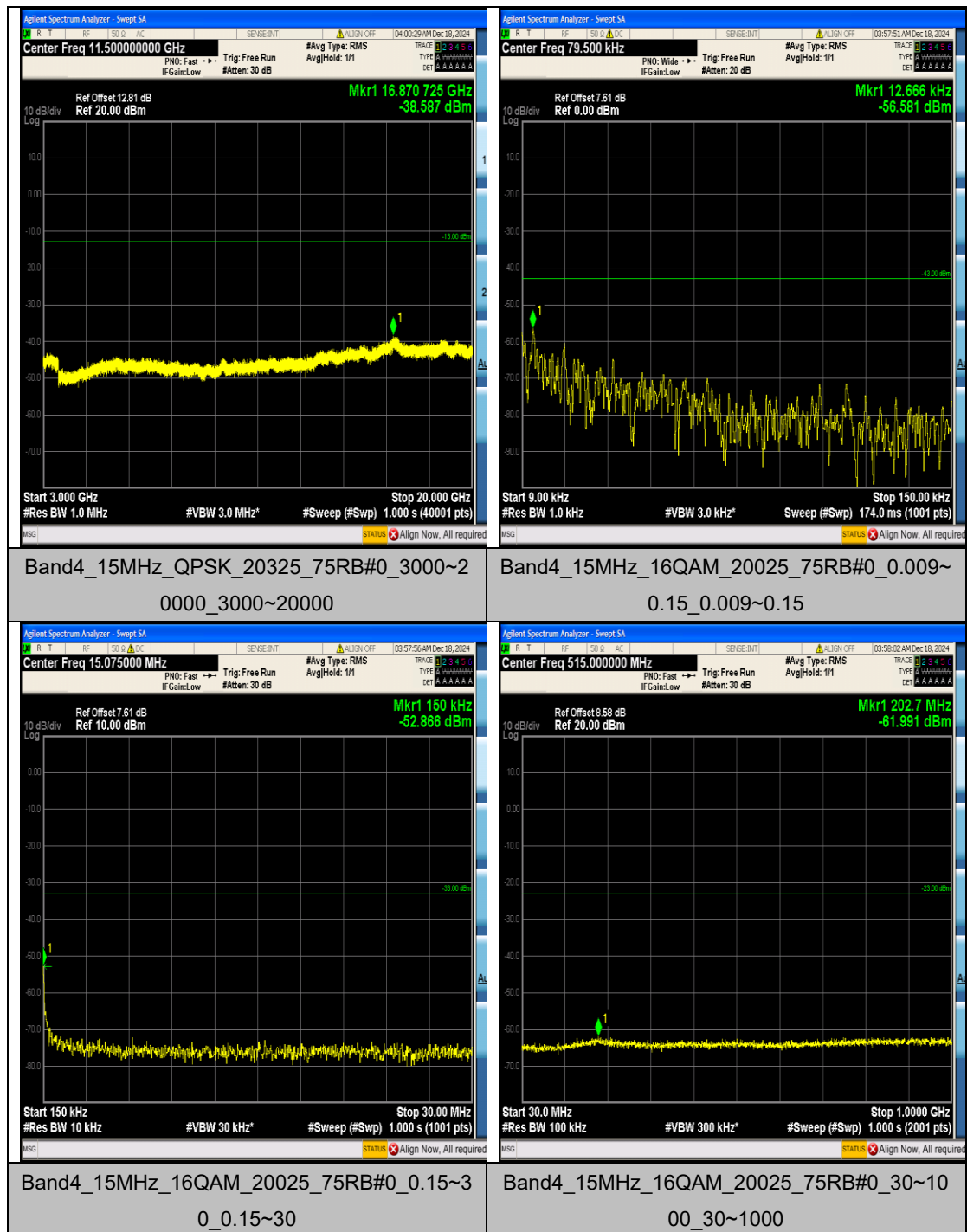
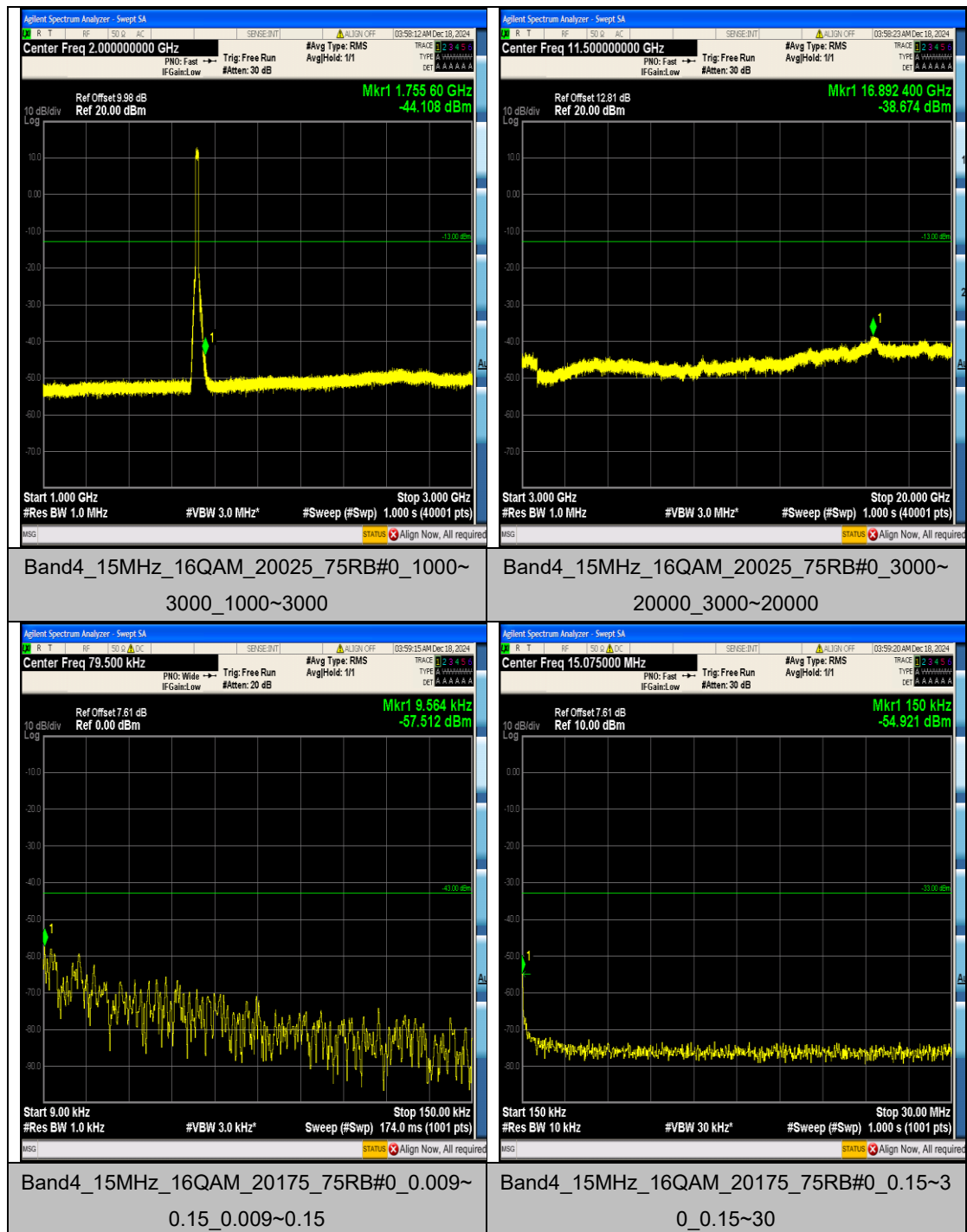
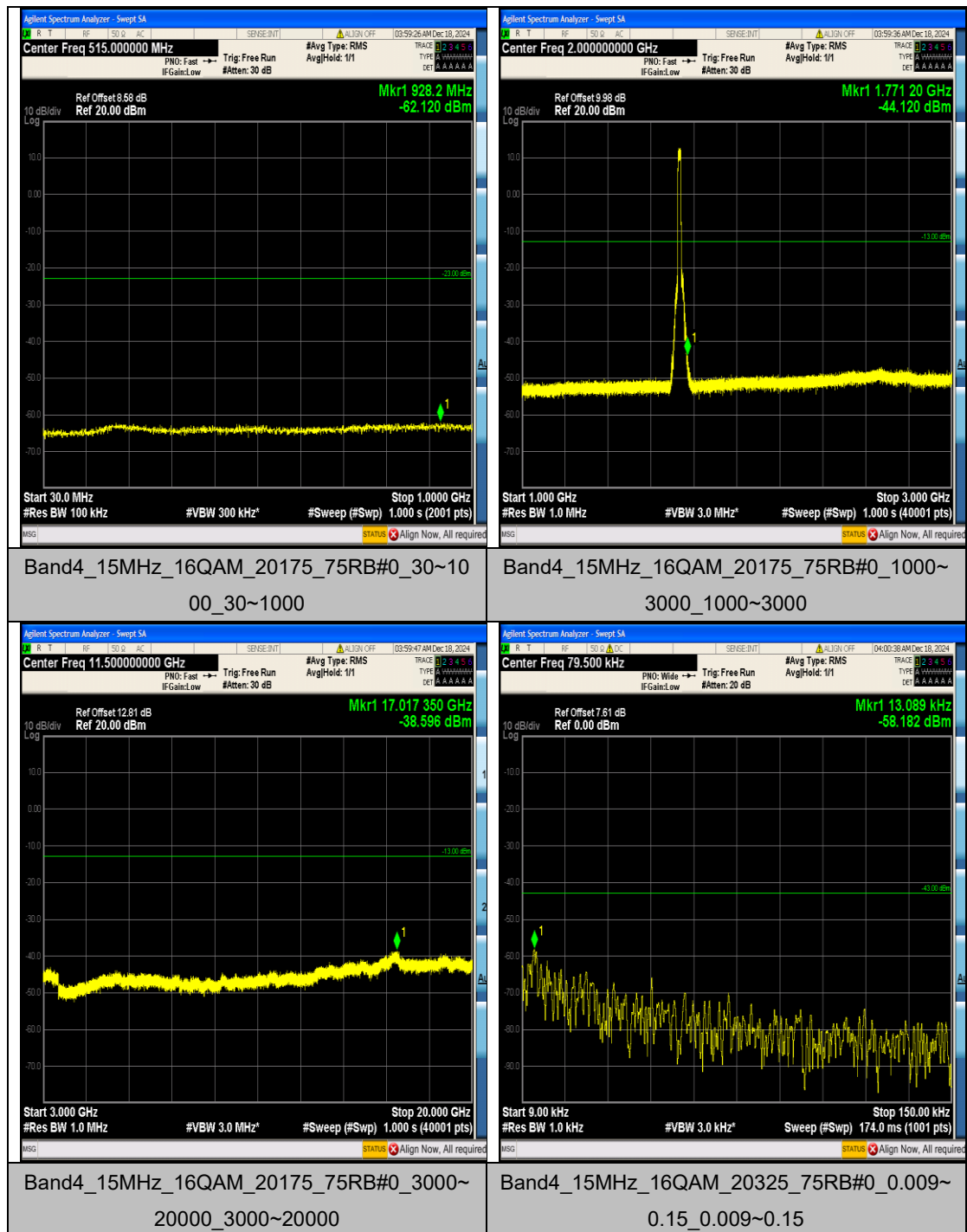


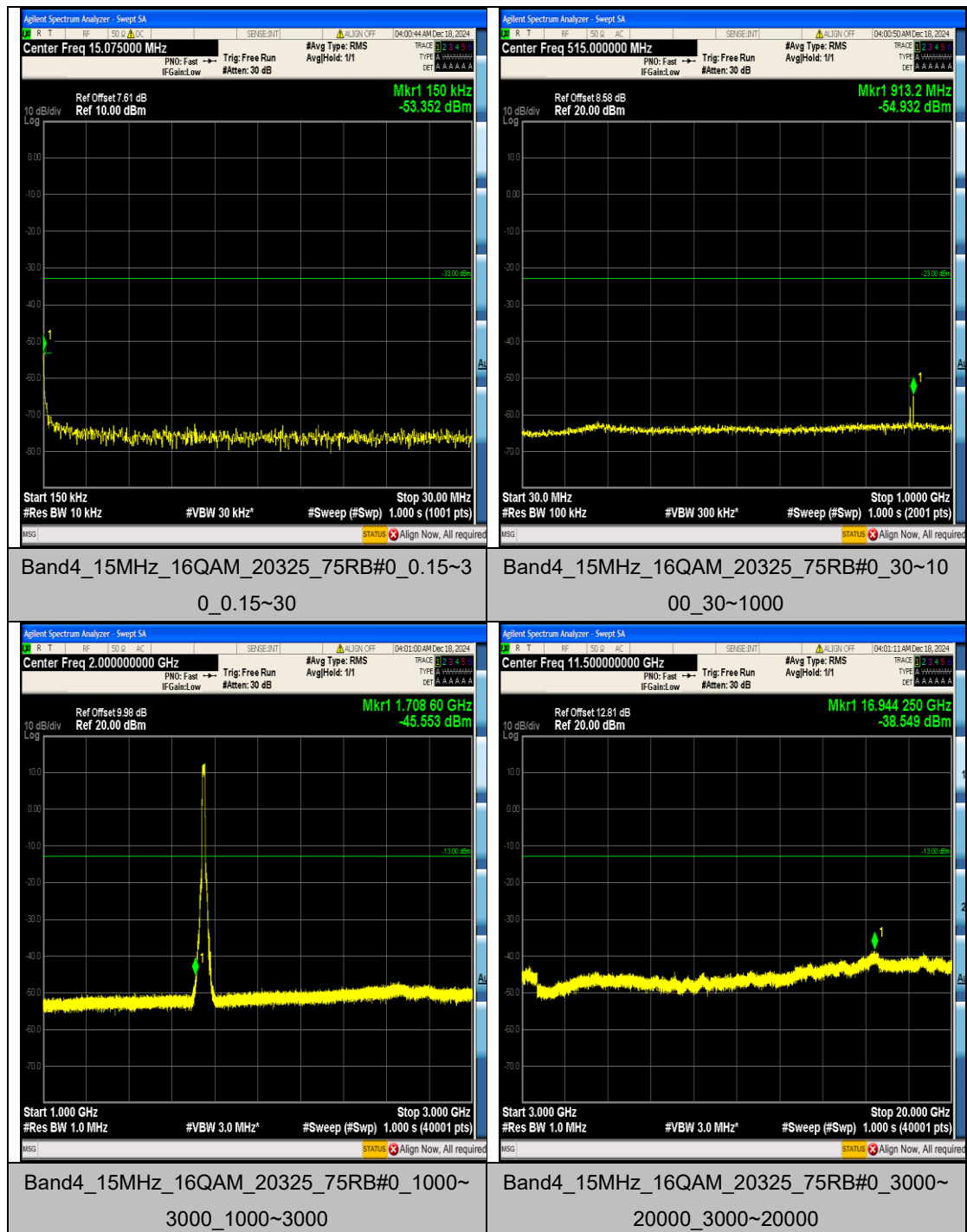


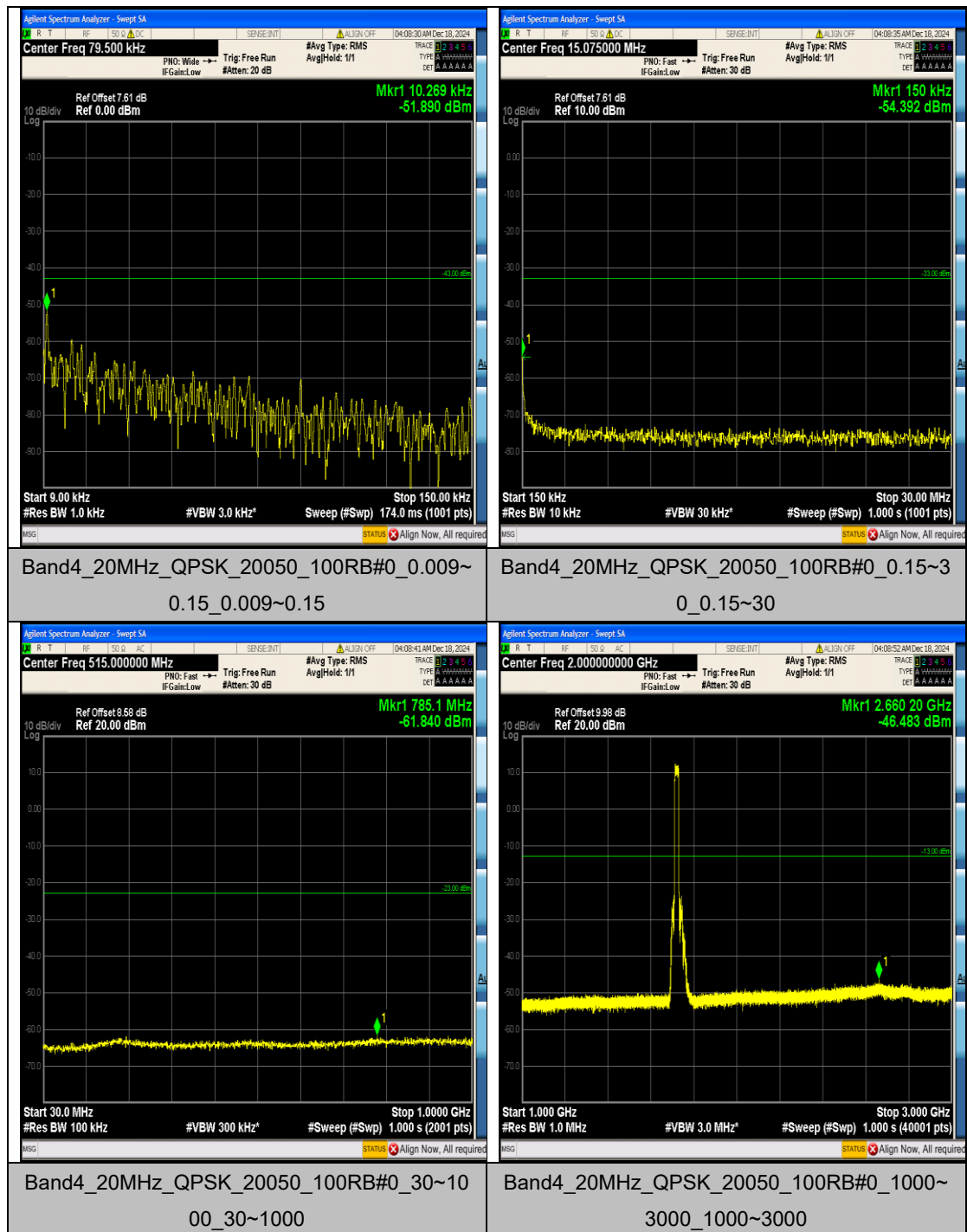


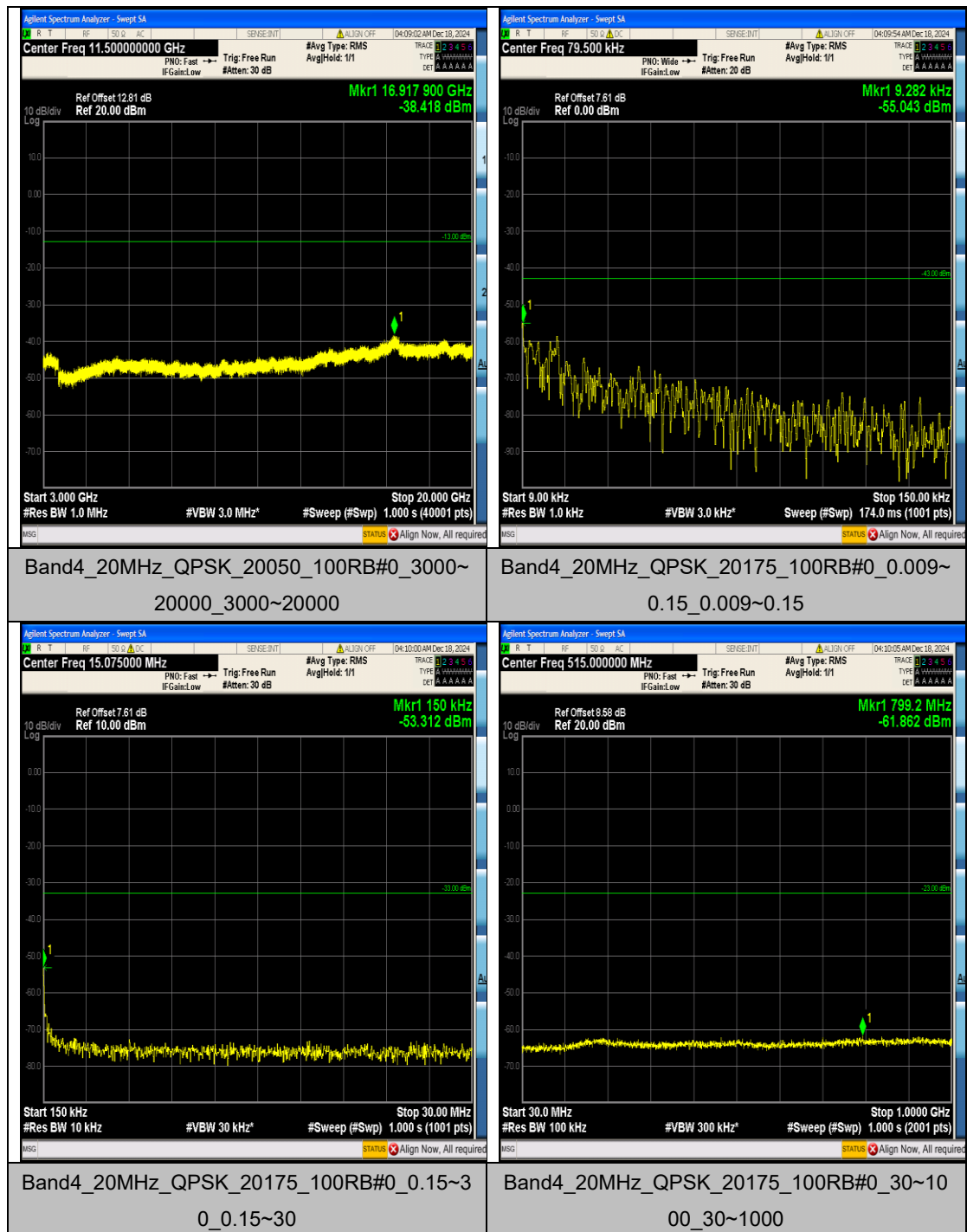


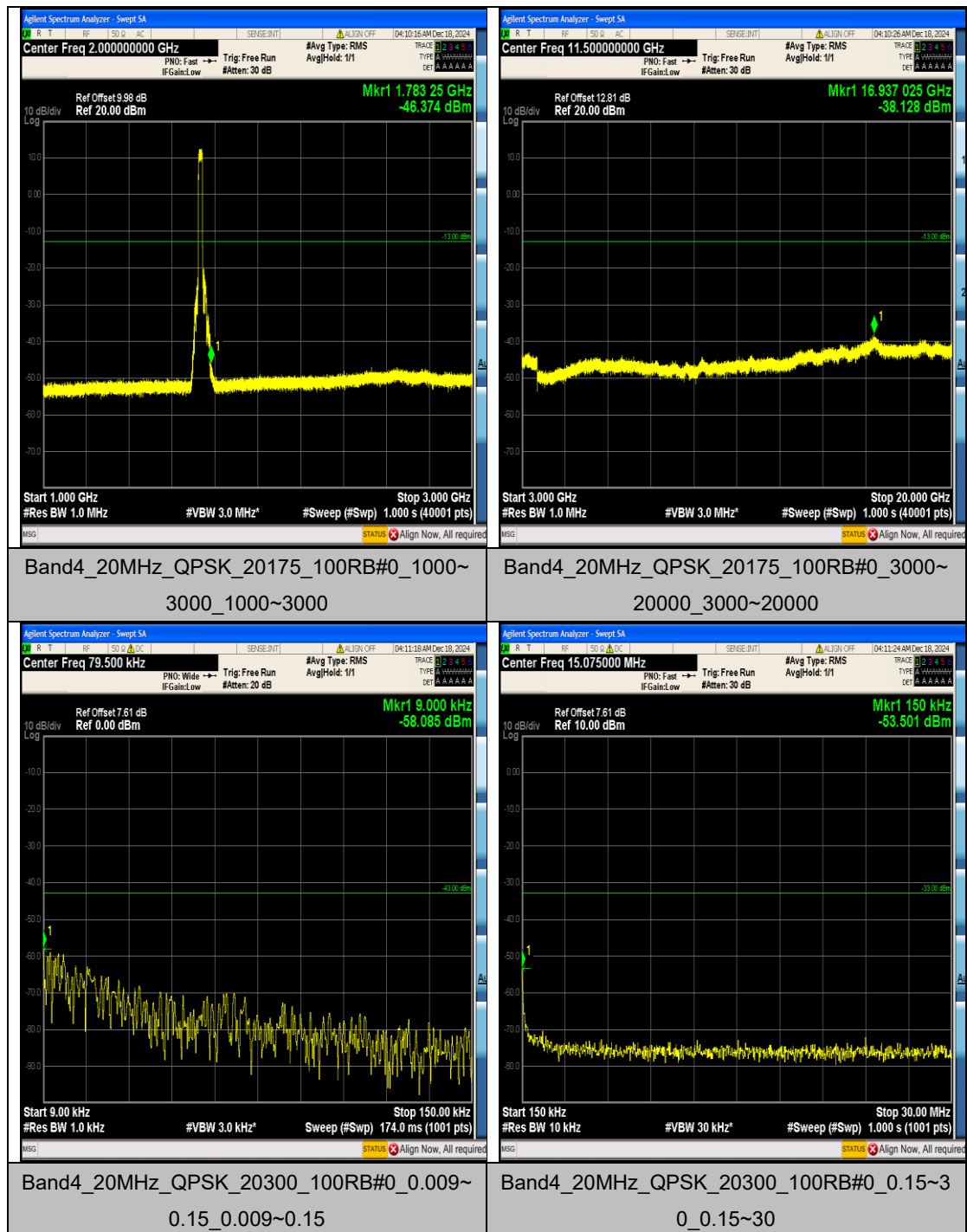


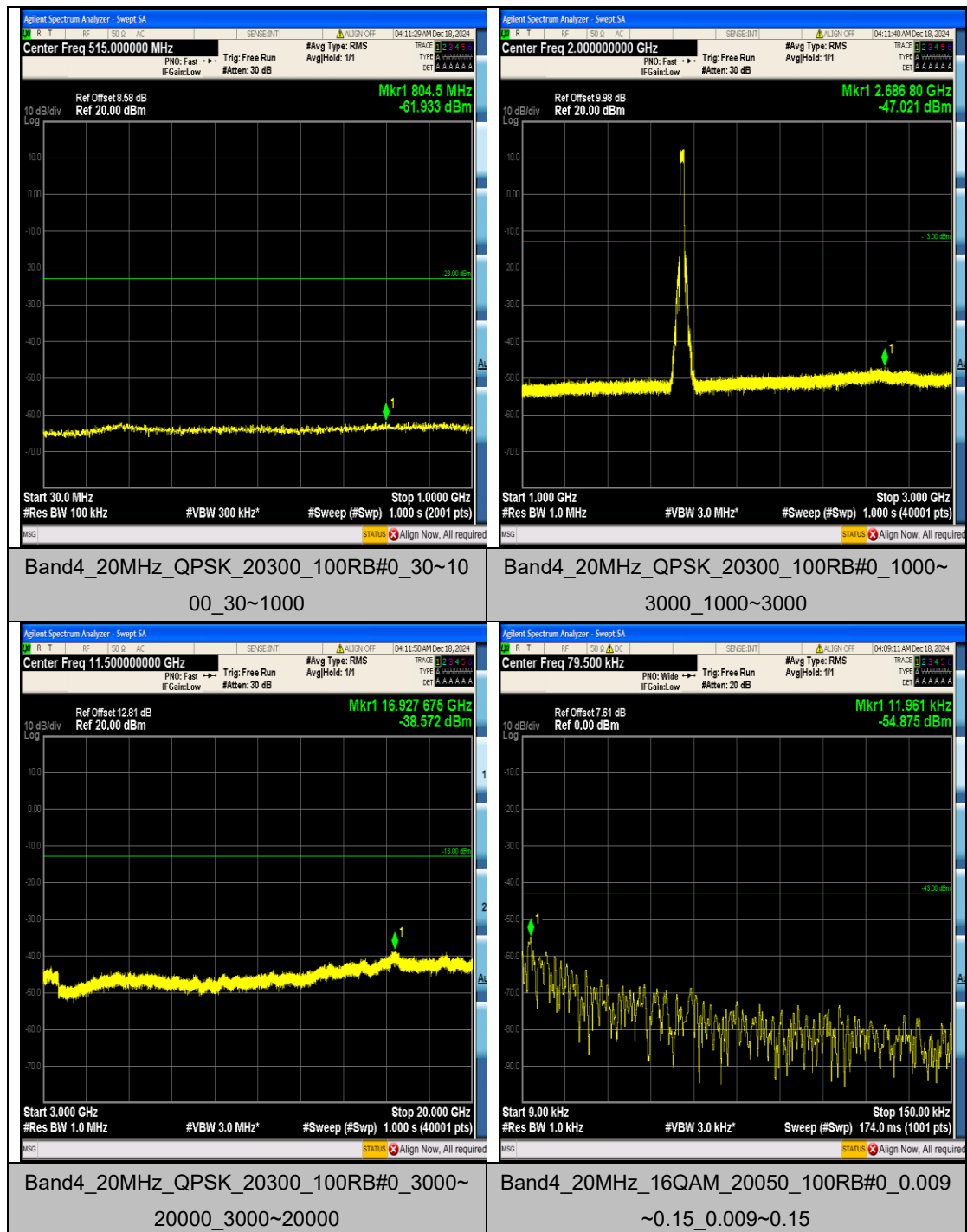


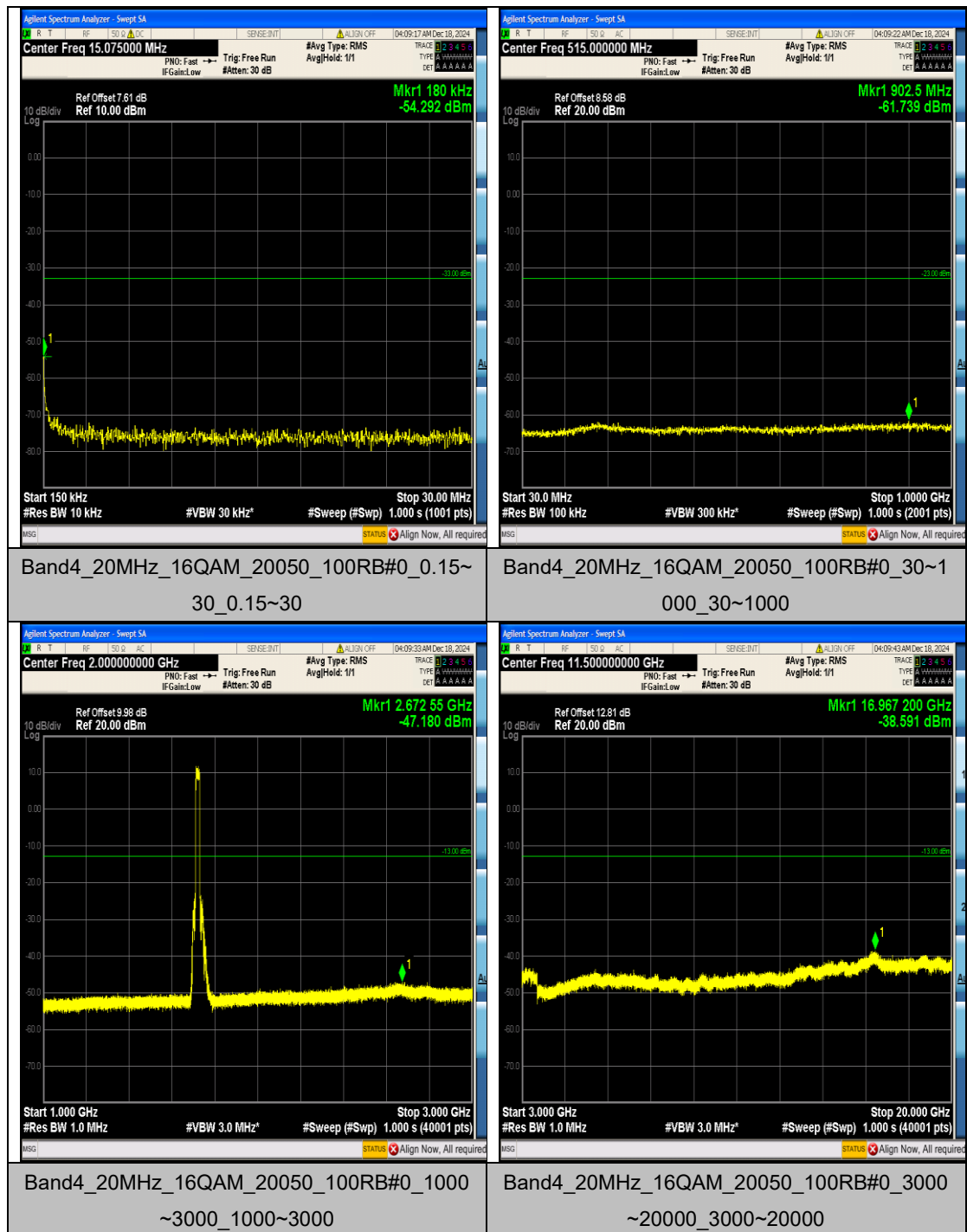


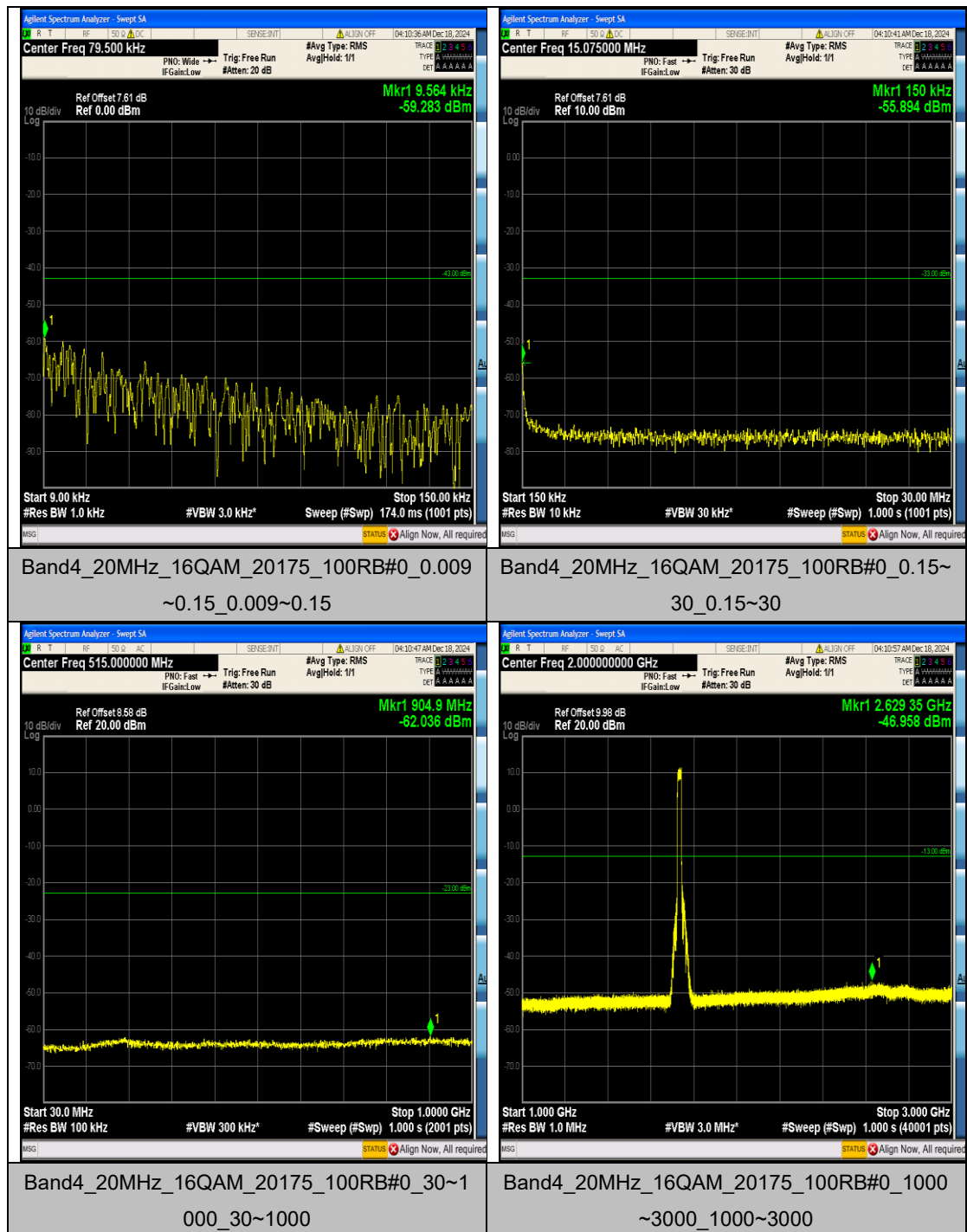


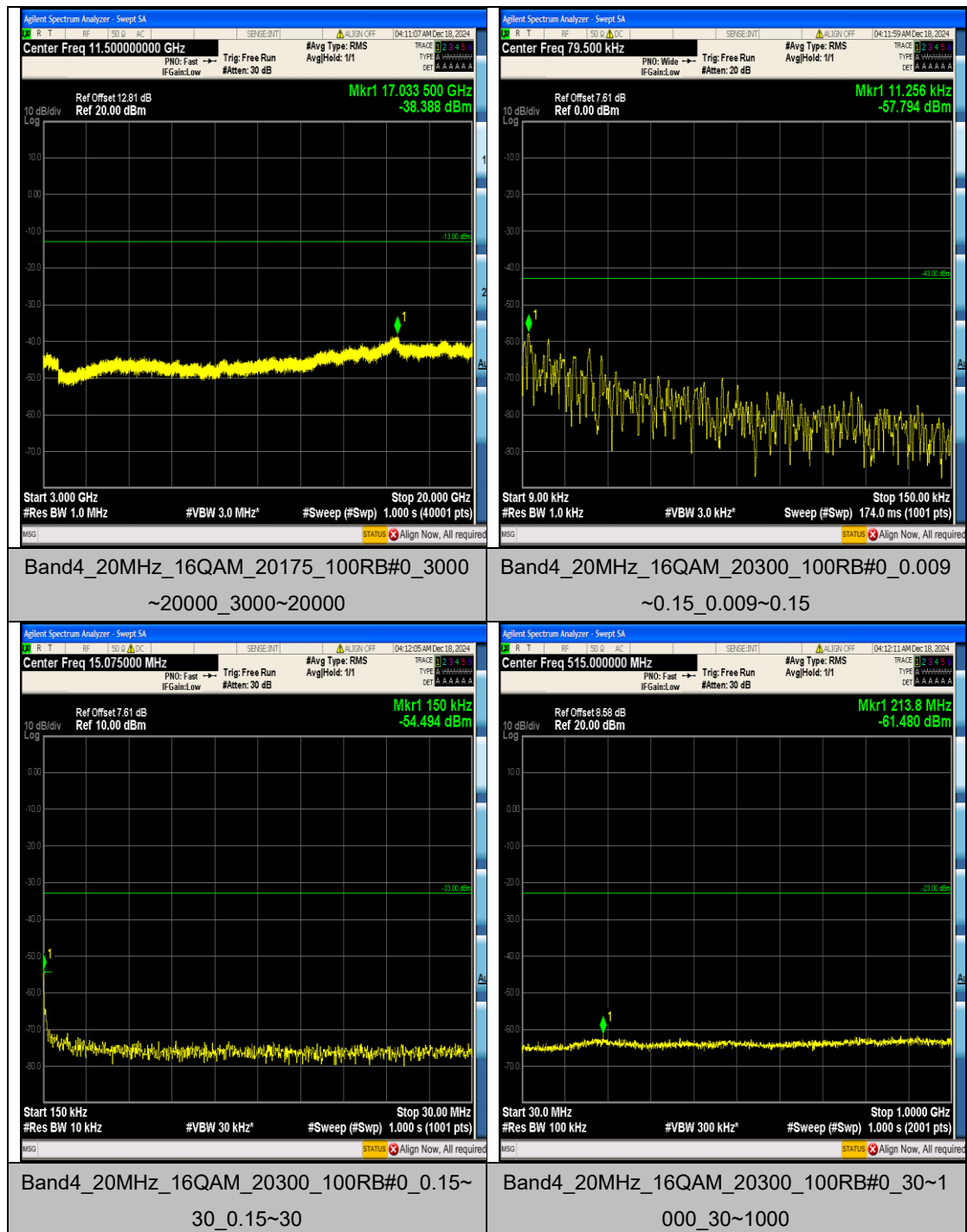


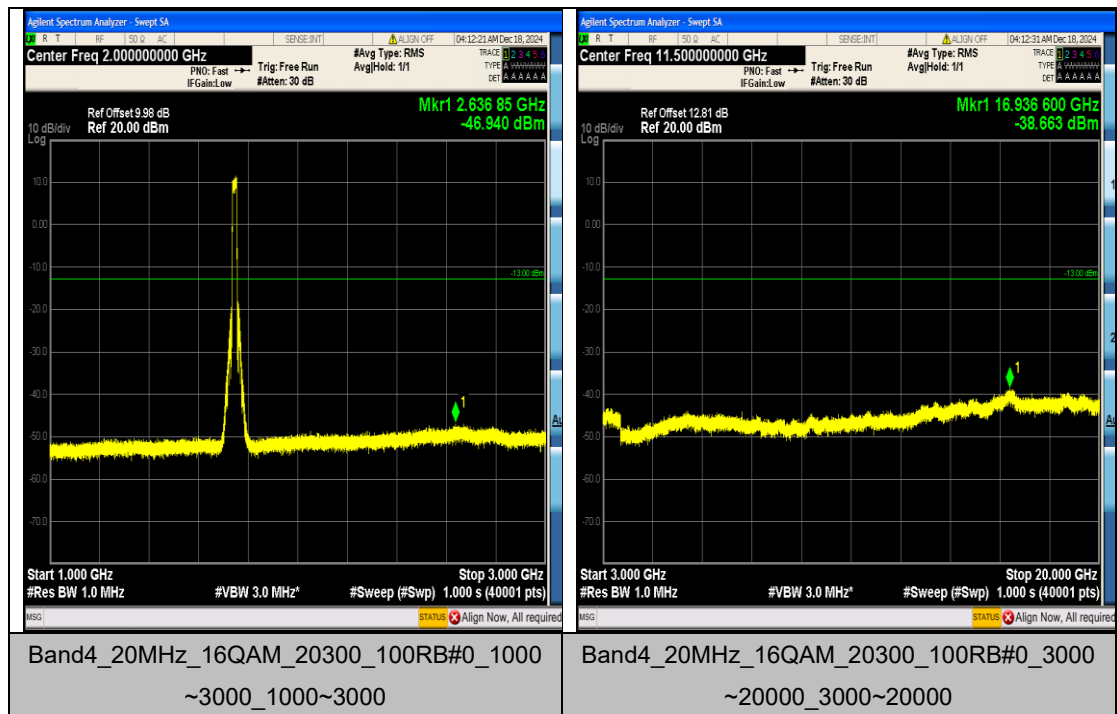












Appendix F: Frequency Stability

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	-7.34	-0.004291	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	11.16	0.006524	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-13.96	-0.008160	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-13.25	-0.007745	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-15.86	-0.009271	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-14.45	-0.008447	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	4.31	0.002519	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	11.82	0.006909	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-18.41	-0.010762	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-10.59	-0.006113	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-8.60	-0.004964	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-13.85	-0.007994	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	12.82	0.007400	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	13.03	0.007521	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	9.98	0.005760	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-10.13	-0.005847	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-12.22	-0.007053	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-9.40	-0.005426	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-13.53	-0.007712	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-7.21	-0.004110	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-15.44	-0.008801	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-13.53	-0.007712	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-2.96	-0.001687	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-17.71	-0.010095	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-13.89	-0.007918	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-16.57	-0.009445	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-12.46	-0.007103	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-11.60	-0.006781	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	9.74	0.005694	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	12.42	0.007260	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-11.92	-0.006968	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-12.43	-0.007266	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-9.11	-0.005325	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-10.37	-0.006062	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	6.05	0.003537	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-10.00	-0.005846	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-12.69	-0.007325	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	10.79	0.006228	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-17.01	-0.009818	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-12.12	-0.006996	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	10.80	0.006234	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-13.19	-0.007613	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-13.96	-0.008058	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-9.88	-0.005703	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	6.08	0.003509	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-14.19	-0.008089	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-11.10	-0.006327	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-9.40	-0.005358	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-14.53	-0.008283	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	2.72	0.001550	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-10.34	-0.005894	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-3.75	-0.002138	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-8.75	-0.004988	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-13.49	-0.007690	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-12.72	-0.007432	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-15.16	-0.008858	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-16.44	-0.009606	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	10.64	0.006217	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	6.34	0.003704	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	2.43	0.001420	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-15.51	-0.009062	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-13.93	-0.008139	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	7.34	0.004289	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-12.16	-0.007019	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-13.96	-0.008058	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-15.86	-0.009154	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-15.79	-0.009114	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-13.09	-0.007556	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-16.74	-0.009662	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	-13.90	-0.008023	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-16.01	-0.009241	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-15.35	-0.008860	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	7.77	0.004431	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-11.89	-0.006781	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-9.34	-0.005326	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	11.09	0.006324	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-15.69	-0.008948	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-11.17	-0.006370	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	10.36	0.005908	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-18.48	-0.010539	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	7.95	0.004534	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-10.50	-0.006135	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-14.13	-0.008256	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	11.90	0.006953	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-16.58	-0.009687	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-2.92	-0.001706	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-15.78	-0.009220	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-14.45	-0.008443	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-10.44	-0.006100	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-12.56	-0.007339	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	9.57	0.005524	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-14.48	-0.008358	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-13.36	-0.007711	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-13.89	-0.008017	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-10.26	-0.005922	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-11.49	-0.006632	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-11.34	-0.006545	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-10.06	-0.005807	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	9.80	0.005657	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-16.01	-0.009130	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-16.67	-0.009507	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-11.00	-0.006273	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-12.59	-0.007180	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-13.33	-0.007602	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	4.38	0.002498	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-15.09	-0.008606	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-16.57	-0.009450	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-11.46	-0.006536	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	7.97	0.004654	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-12.82	-0.007486	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-11.69	-0.006826	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	8.58	0.005010	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-9.98	-0.005828	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-15.46	-0.009028	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-12.43	-0.007258	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-13.76	-0.008035	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-13.68	-0.007988	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-11.59	-0.006690	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-12.29	-0.007094	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-14.25	-0.008225	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-11.67	-0.006736	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-12.79	-0.007382	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-12.30	-0.007100	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-12.90	-0.007446	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-7.10	-0.004098	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-15.79	-0.009114	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-21.60	-0.012325	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-26.51	-0.015127	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-14.41	-0.008223	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-20.80	-0.011869	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-12.53	-0.007150	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-15.54	-0.008867	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-22.89	-0.013061	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-17.04	-0.009723	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-16.98	-0.009689	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-7.34	-0.004286	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	12.33	0.007200	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-13.19	-0.007702	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-14.46	-0.008444	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-17.72	-0.010347	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-16.25	-0.009489	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-15.21	-0.008882	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-12.63	-0.007375	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	6.51	0.003801	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-14.82	-0.008554	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-14.53	-0.008387	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-14.36	-0.008289	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-18.05	-0.010418	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-15.19	-0.008768	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	5.16	0.002978	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-21.43	-0.012369	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	10.29	0.005939	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-10.77	-0.006216	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	3.96	0.002260	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-11.09	-0.006328	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	6.02	0.003435	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	1.95	0.001113	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-2.78	-0.001586	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-17.81	-0.010163	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-16.15	-0.009215	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-12.19	-0.006956	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-20.31	-0.011589	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-18.55	-0.010816	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-19.91	-0.011609	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	32.37	0.018875	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	11.03	0.006431	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-16.06	-0.009364	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-14.25	-0.008309	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-16.57	-0.009662	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-16.79	-0.009790	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-22.62	-0.013190	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-17.40	-0.010043	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-17.04	-0.009835	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-10.80	-0.006234	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-19.86	-0.011463	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-9.96	-0.005749	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-17.19	-0.009922	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-13.50	-0.007792	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-20.17	-0.011642	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-22.24	-0.012837	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-22.70	-0.012971	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-23.92	-0.013669	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-25.41	-0.014520	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-17.41	-0.009949	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-19.00	-0.010857	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-17.42	-0.009954	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-19.78	-0.011303	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-19.48	-0.011131	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-18.70	-0.010686	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-13.73	-0.008006	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	3.42	0.001994	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-26.81	-0.015633	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-18.20	-0.010612	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-19.18	-0.011184	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-18.88	-0.011009	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	11.80	0.006880	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-20.54	-0.011977	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-13.93	-0.008122	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-19.53	-0.011273	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-23.67	-0.013662	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-21.56	-0.012444	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-17.07	-0.009853	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-20.61	-0.011896	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-21.47	-0.012392	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-4.88	-0.002817	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-17.08	-0.009859	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-19.83	-0.011446	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-19.05	-0.010886	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-18.28	-0.010446	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-17.50	-0.010000	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	13.43	0.007674	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-15.05	-0.008600	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-8.44	-0.004823	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	14.31	0.008177	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	13.98	0.007989	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	18.18	0.010389	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-23.25	-0.013537	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-7.42	-0.004320	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-5.62	-0.003272	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	8.31	0.004838	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-21.79	-0.012687	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-10.39	-0.006049	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-8.41	-0.004897	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-15.85	-0.009229	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-11.23	-0.006539	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-16.31	-0.009414	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-8.75	-0.005051	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-13.05	-0.007532	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-9.96	-0.005749	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	8.20	0.004733	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	7.42	0.004283	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-14.18	-0.008185	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-13.16	-0.007596	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	-11.69	-0.006747	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-16.97	-0.009711	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	13.15	0.007525	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-10.30	-0.005894	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-11.89	-0.006804	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	9.28	0.005310	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-20.97	-0.012000	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-13.88	-0.007943	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-10.79	-0.006175	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-17.90	-0.010243	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-16.02	-0.009328	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-25.62	-0.014917	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-8.83	-0.005141	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-18.17	-0.010579	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-12.29	-0.007156	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-3.06	-0.001782	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-13.10	-0.007627	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	7.32	0.004262	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-15.72	-0.009153	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-20.60	-0.011890	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-12.99	-0.007498	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-16.69	-0.009633	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	10.61	0.006124	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-18.20	-0.010505	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	11.84	0.006834	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-25.45	-0.014690	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-23.70	-0.013680	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-24.12	-0.013922	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-25.68	-0.014695	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-18.04	-0.010323	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-17.22	-0.009854	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-12.42	-0.007107	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-18.01	-0.010306	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-17.35	-0.009928	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	4.45	0.002546	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-6.32	-0.003617	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-21.99	-0.012584	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-17.07	-0.009924	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-23.33	-0.013564	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-19.50	-0.011337	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-21.30	-0.012384	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	-19.67	-0.011436	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-19.11	-0.011110	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-15.45	-0.008983	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-9.73	-0.005657	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-18.64	-0.010837	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-9.57	-0.005524	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-16.29	-0.009403	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	5.62	0.003244	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-7.05	-0.004069	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-8.88	-0.005126	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-9.34	-0.005391	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-7.14	-0.004121	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-14.78	-0.008531	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-8.83	-0.005097	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	8.85	0.005072	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-12.85	-0.007364	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-20.38	-0.011679	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-13.56	-0.007771	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-8.21	-0.004705	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-5.66	-0.003244	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-9.71	-0.005564	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-10.89	-0.006241	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-16.89	-0.009679	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-16.87	-0.009808	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-5.56	-0.003233	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-14.19	-0.008250	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-12.92	-0.007512	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-11.74	-0.006826	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-12.99	-0.007552	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	6.18	0.003593	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-10.81	-0.006285	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-13.16	-0.007651	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-21.39	-0.012346	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-12.12	-0.006996	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-19.25	-0.011111	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-5.99	-0.003457	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-12.20	-0.007042	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-13.39	-0.007729	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	14.56	0.008404	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-16.34	-0.009431	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-16.34	-0.009431	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	9.14	0.005238	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-4.55	-0.002607	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	8.75	0.005014	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-13.23	-0.007582	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	12.70	0.007278	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-4.48	-0.002567	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-19.35	-0.011089	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-11.40	-0.006533	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-10.76	-0.006166	±2.5	PASS