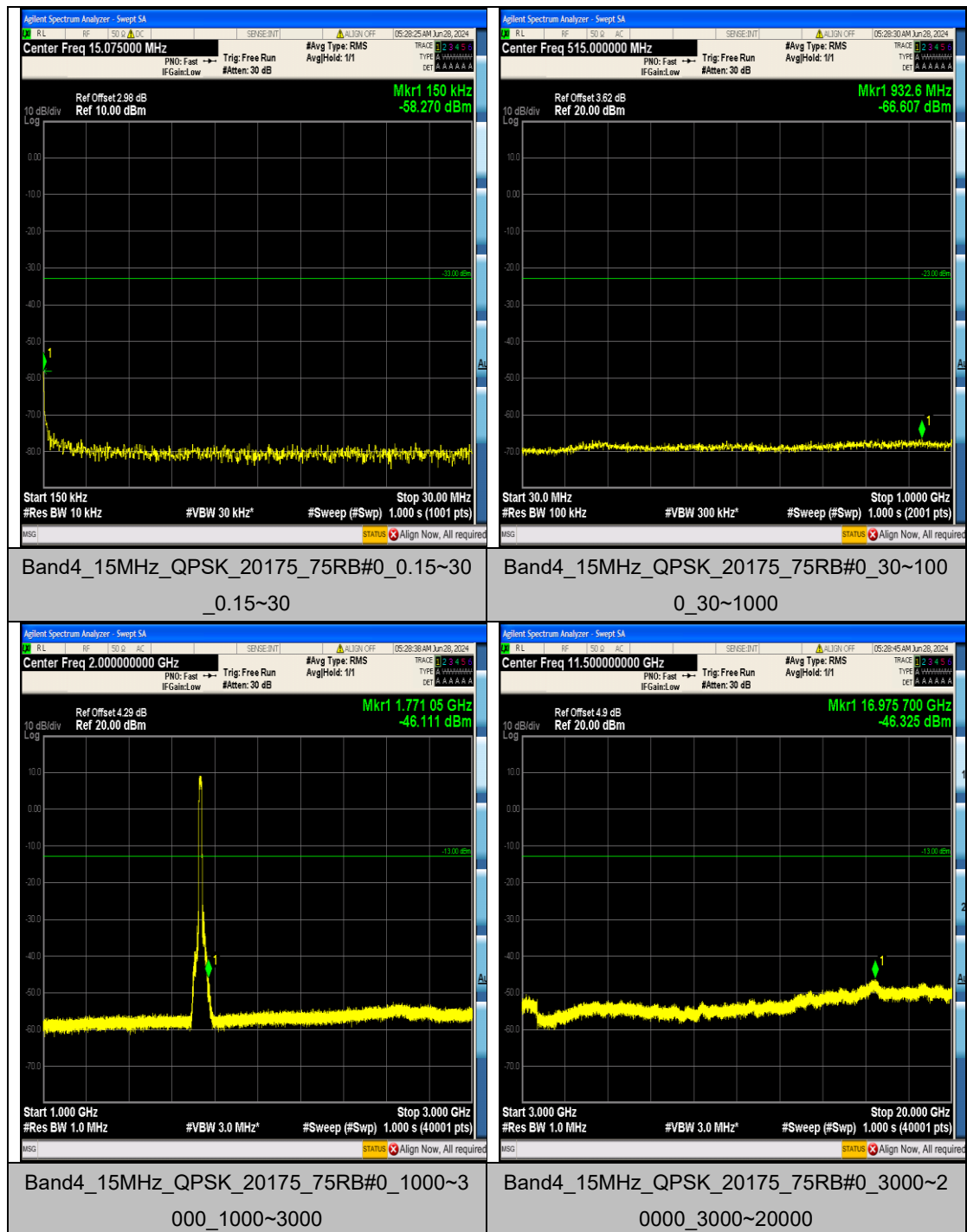
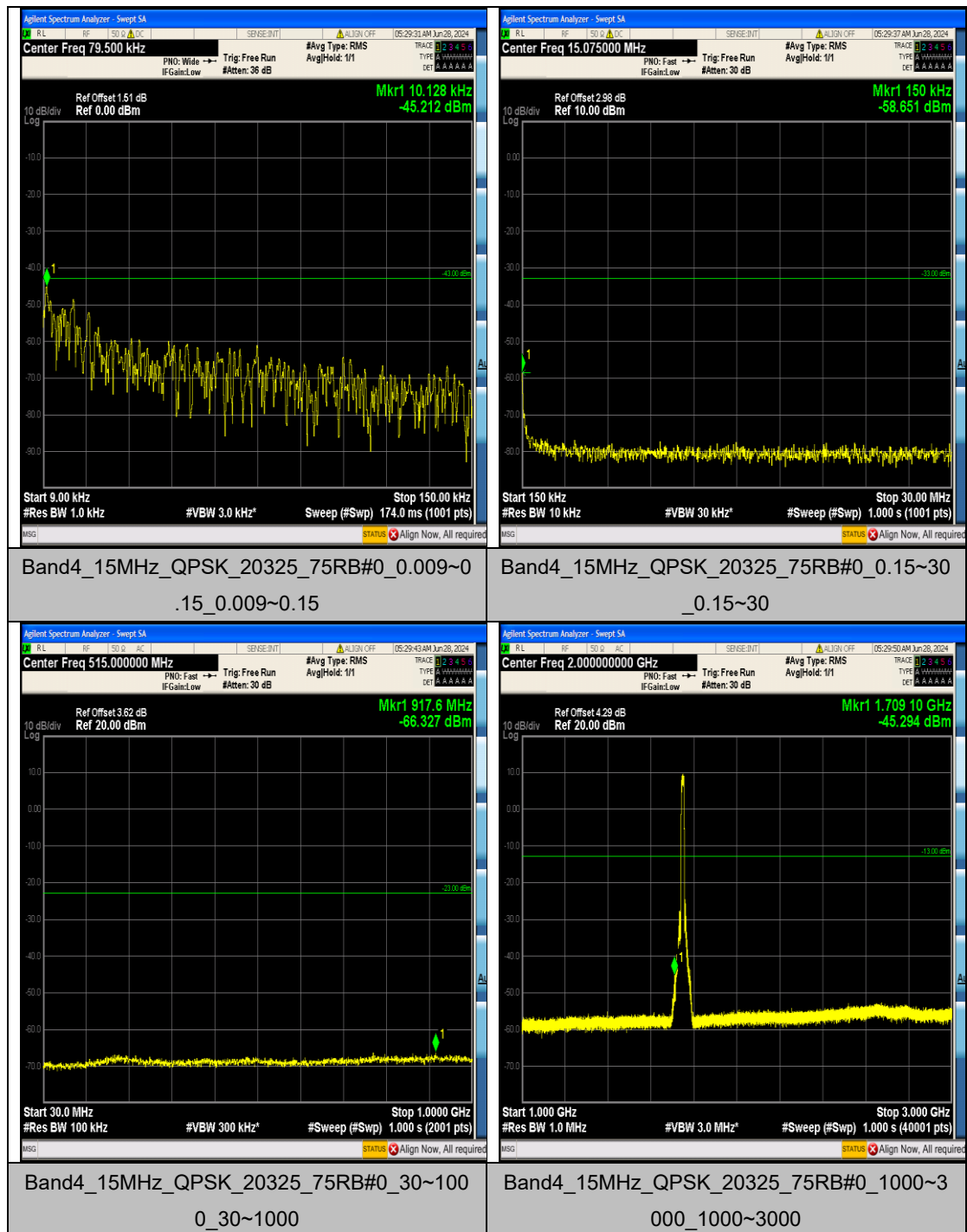
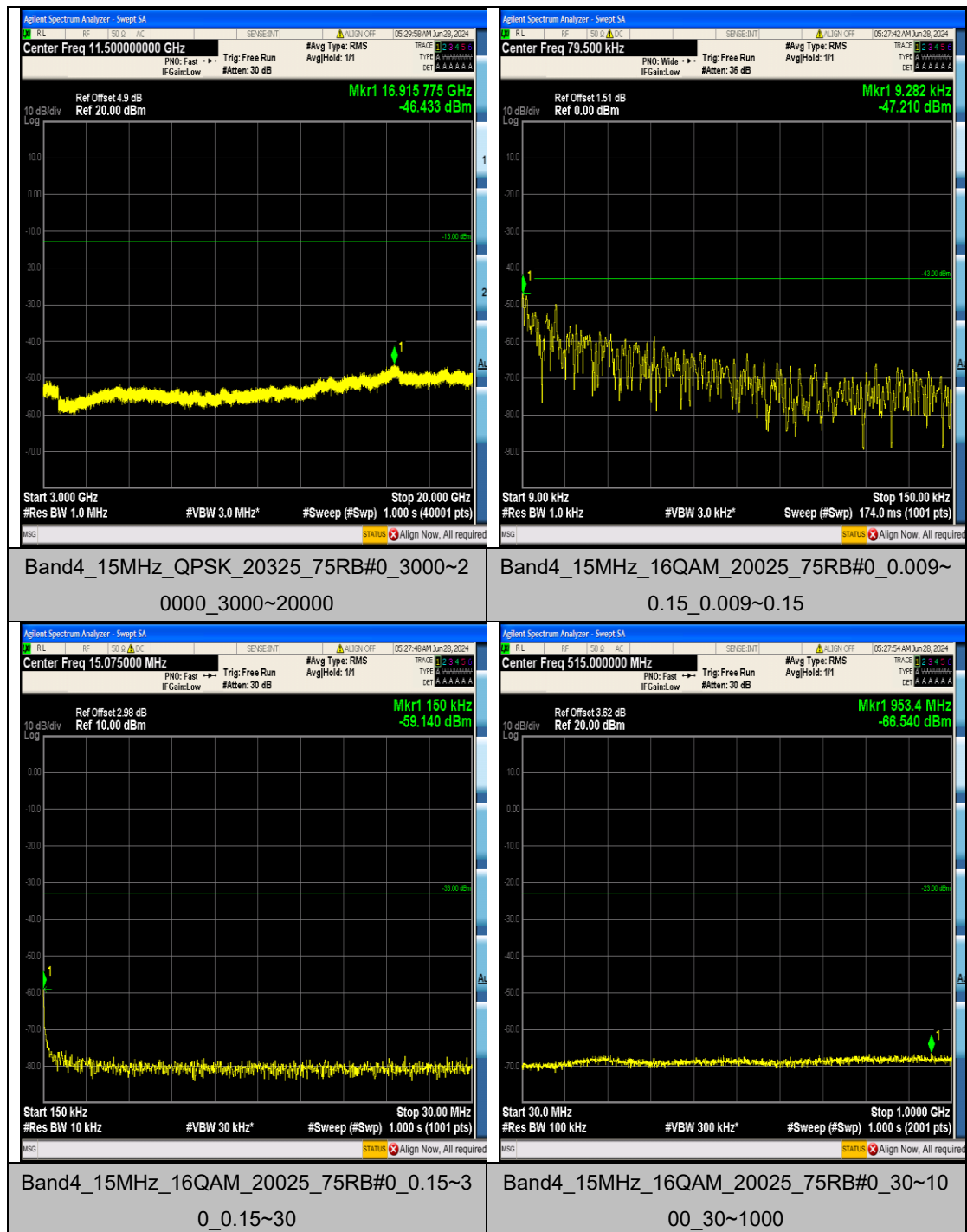
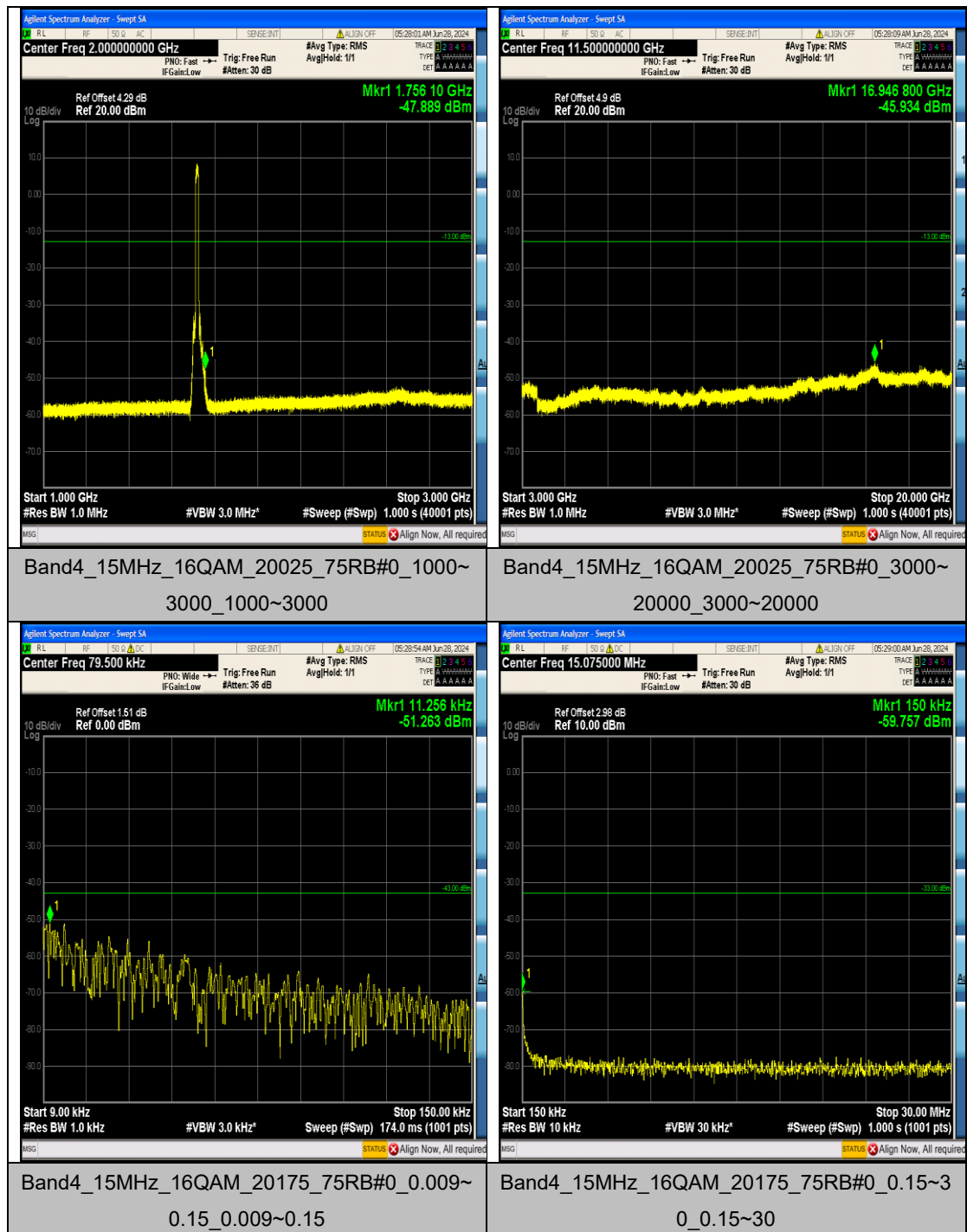
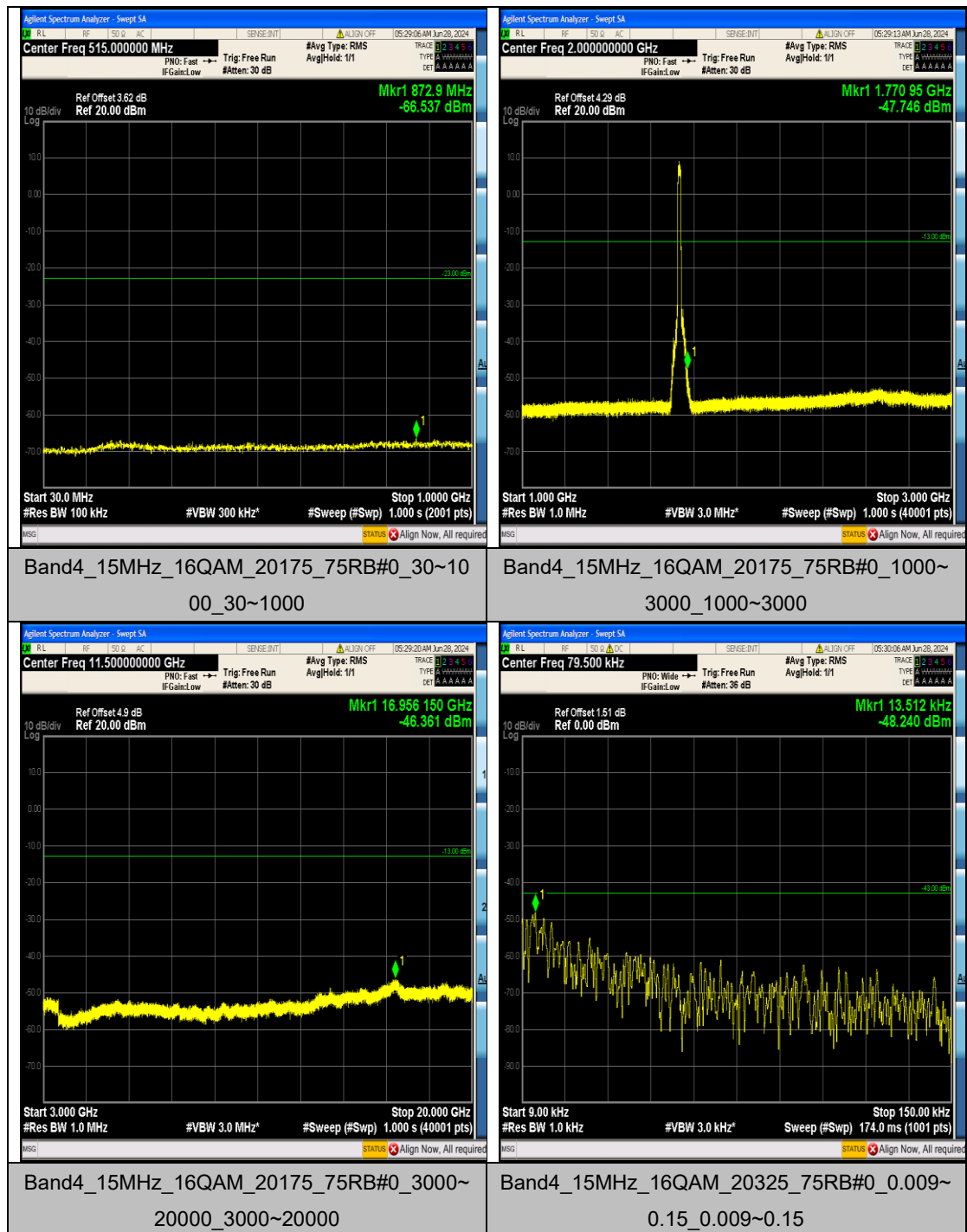


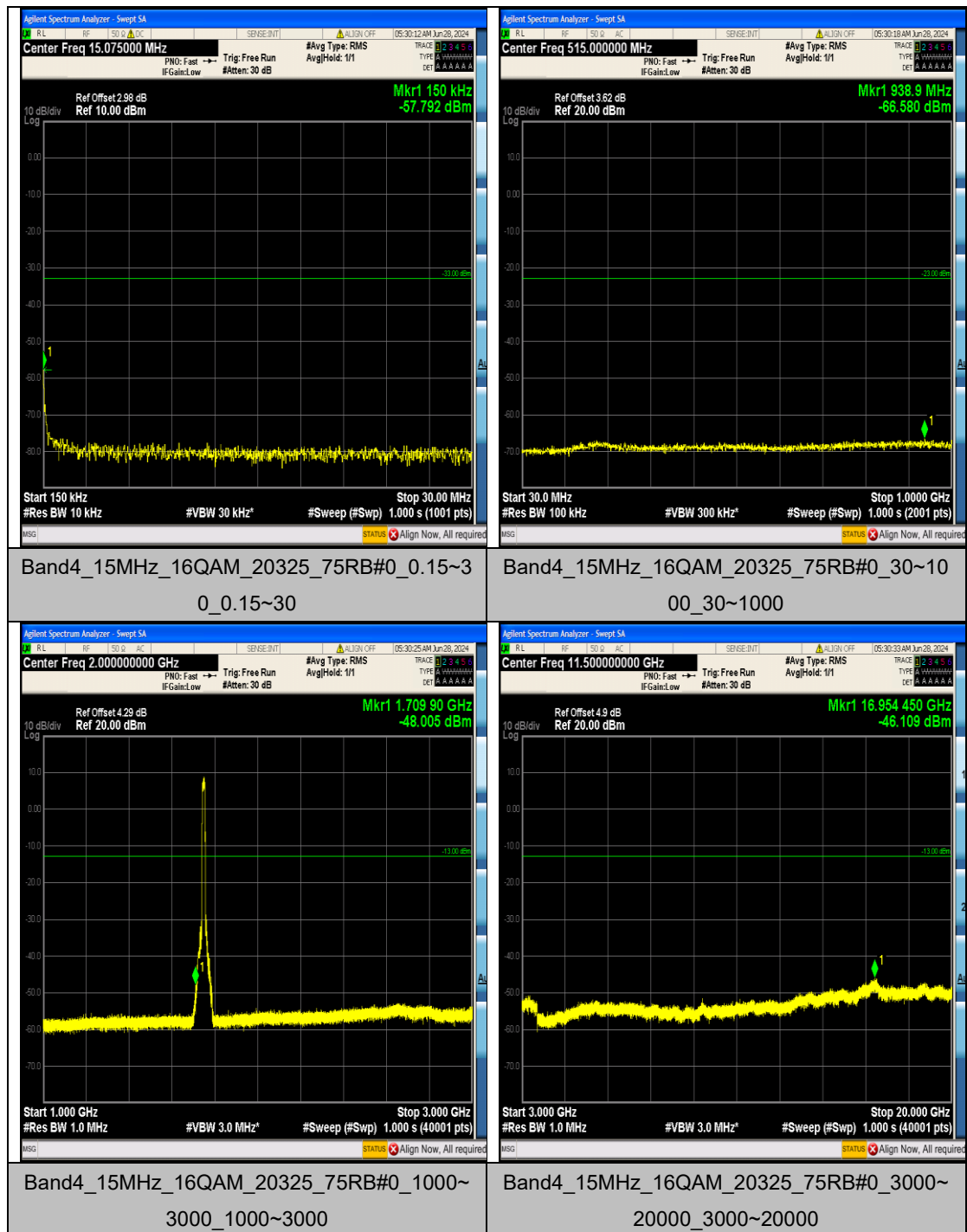


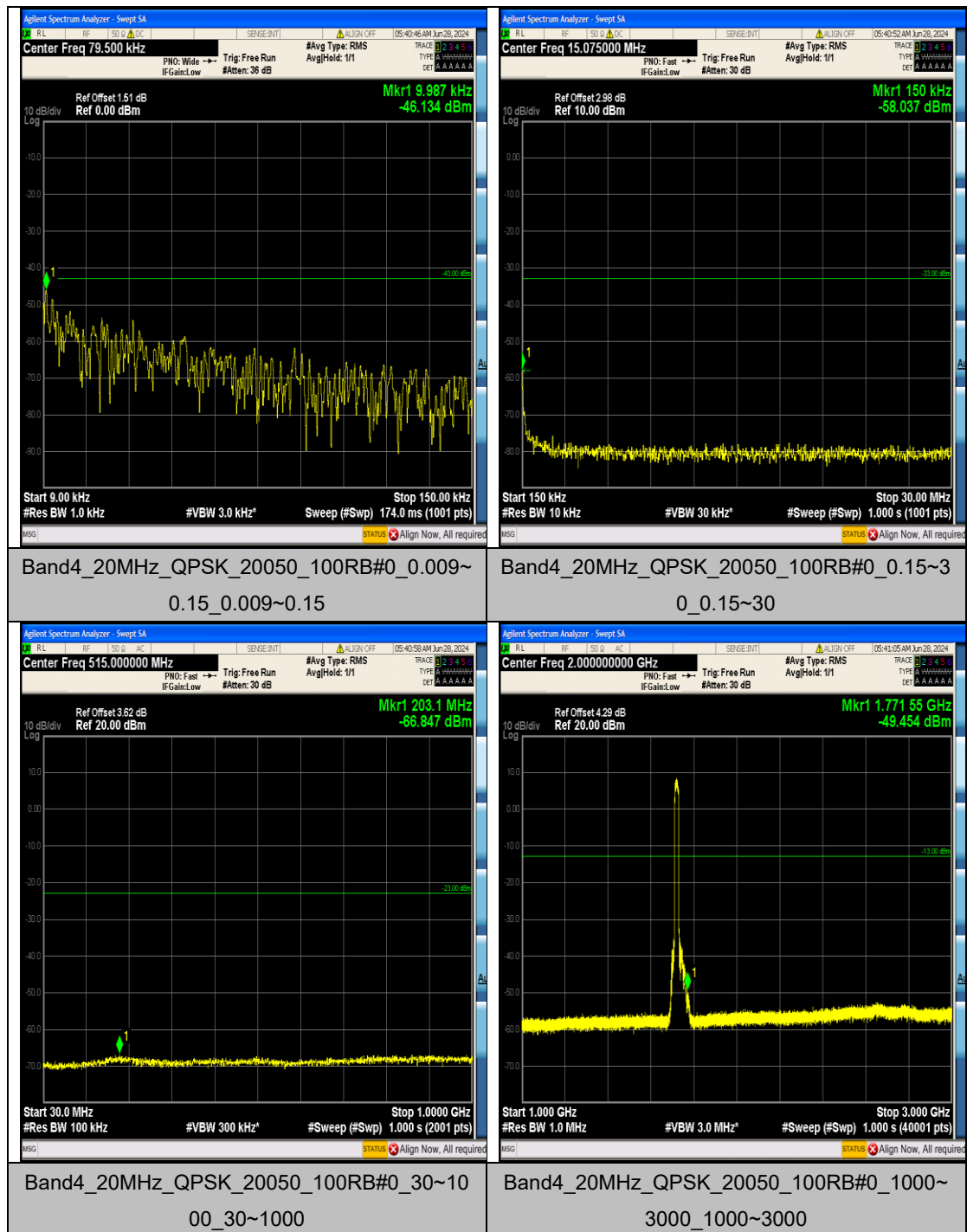


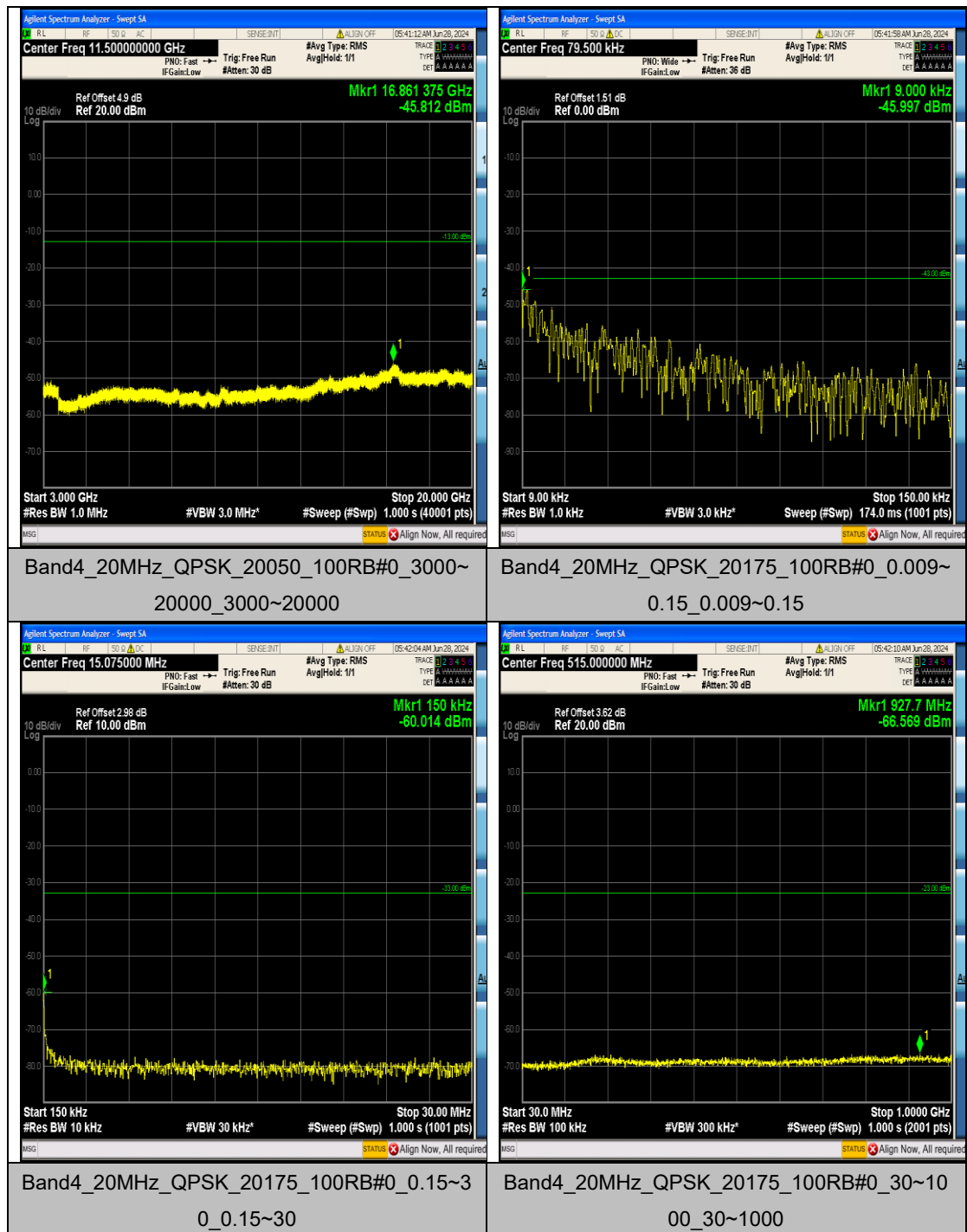


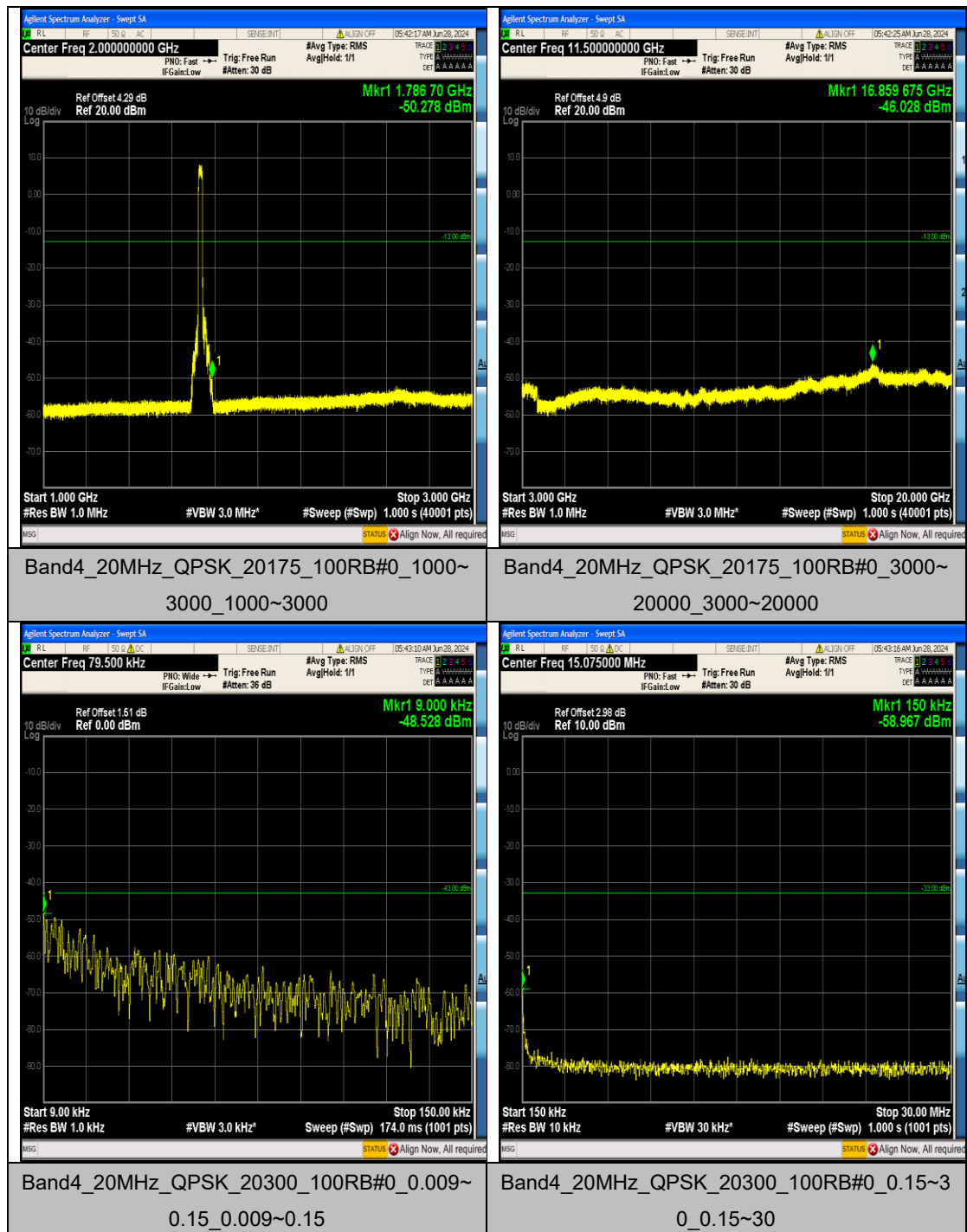


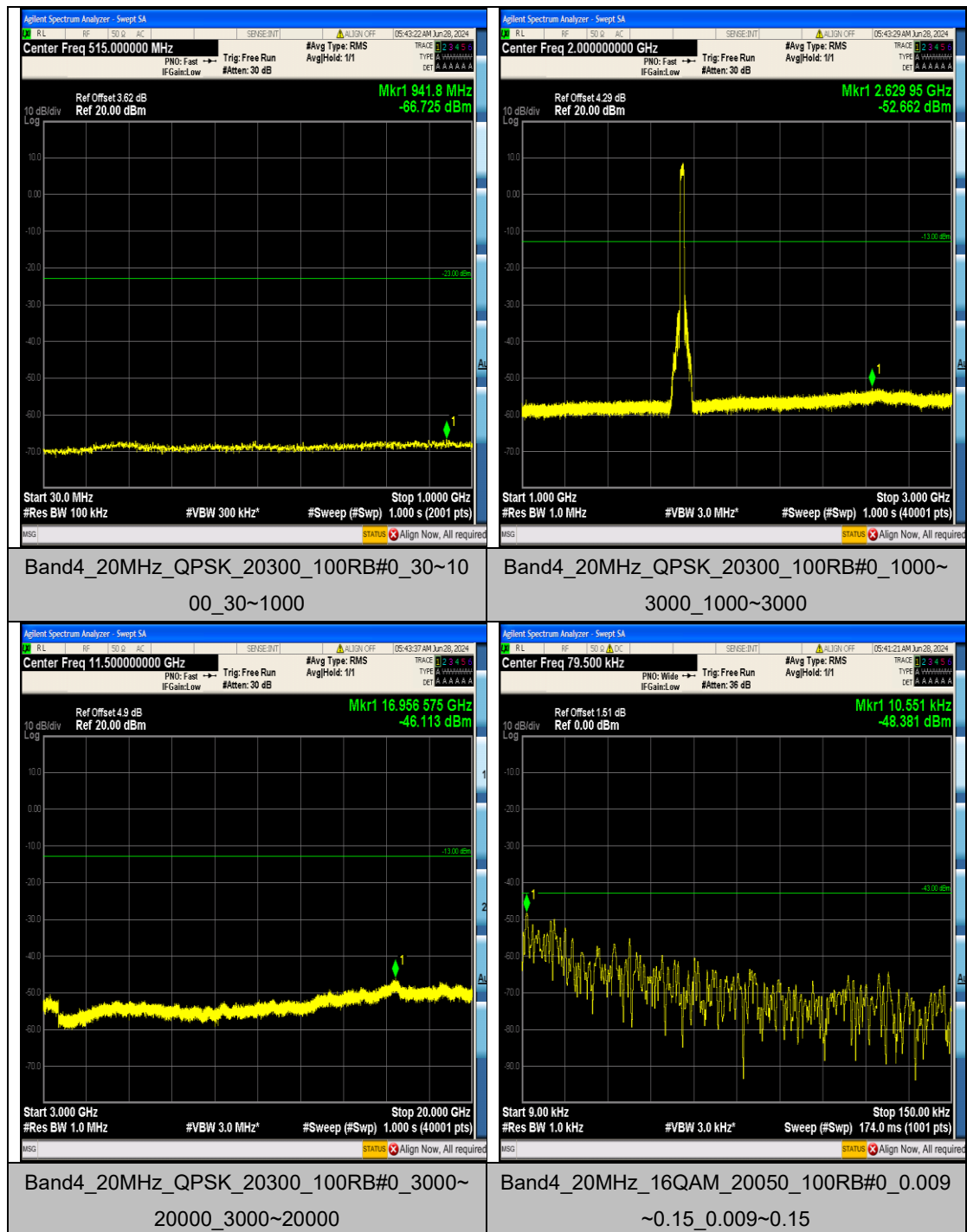


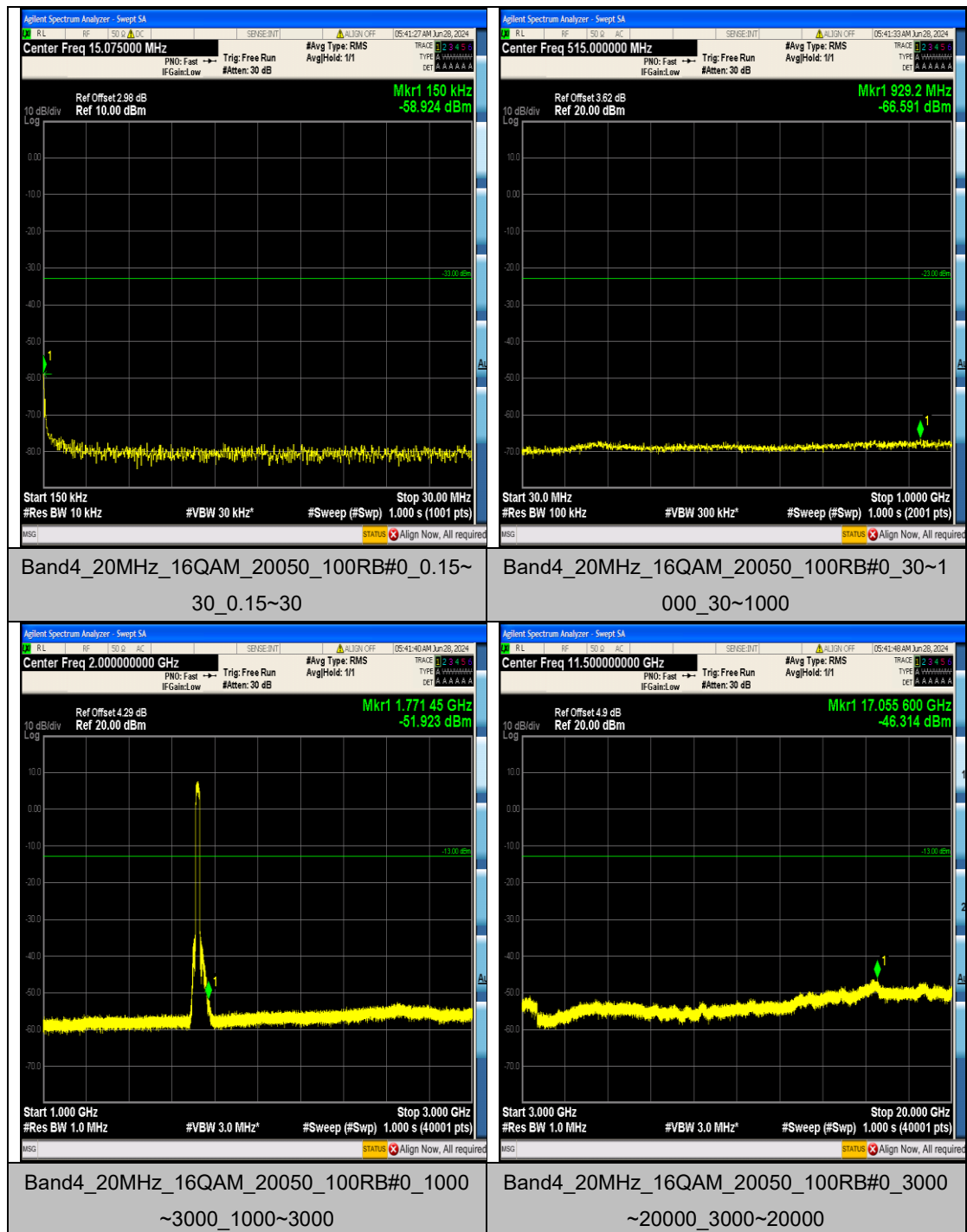


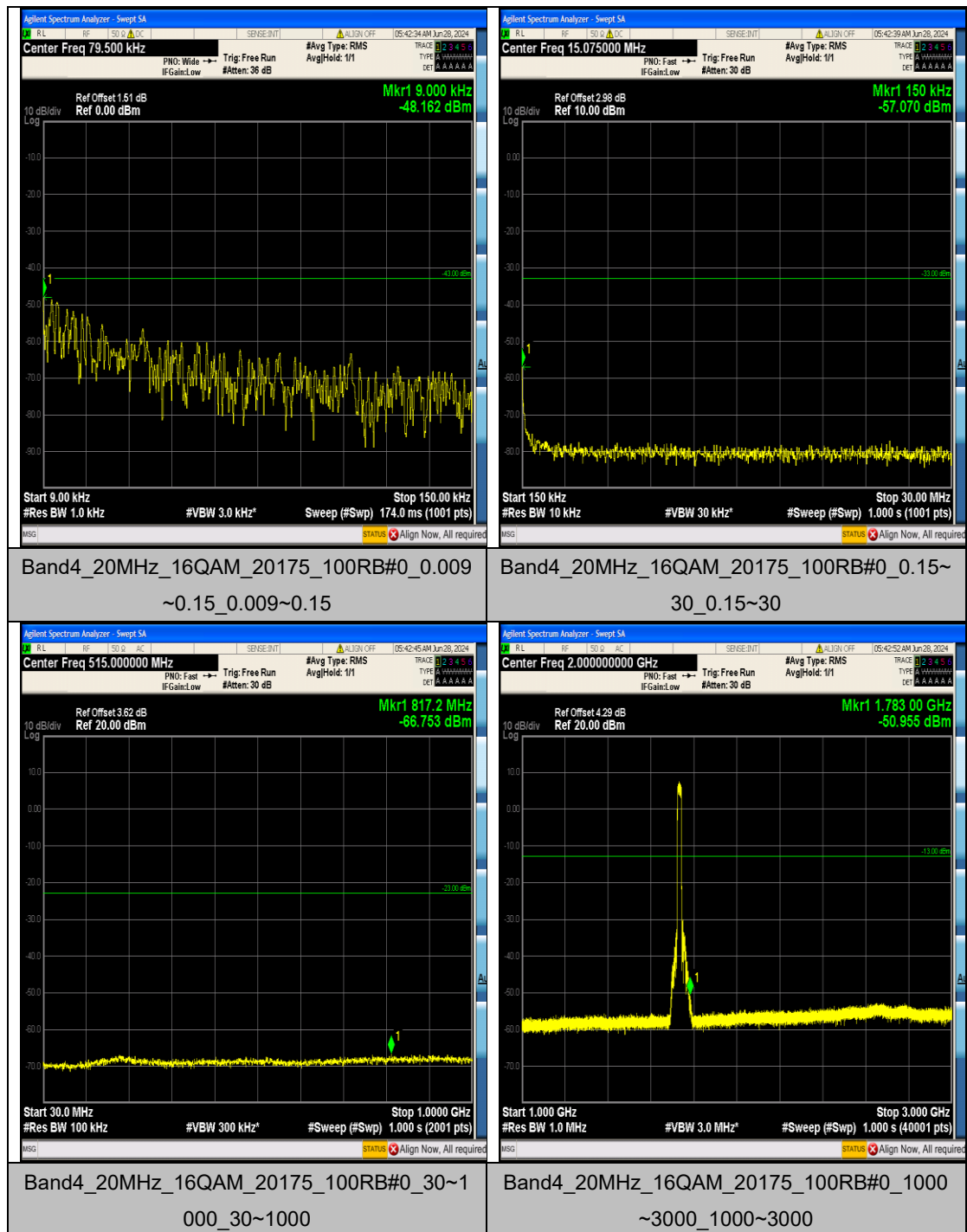


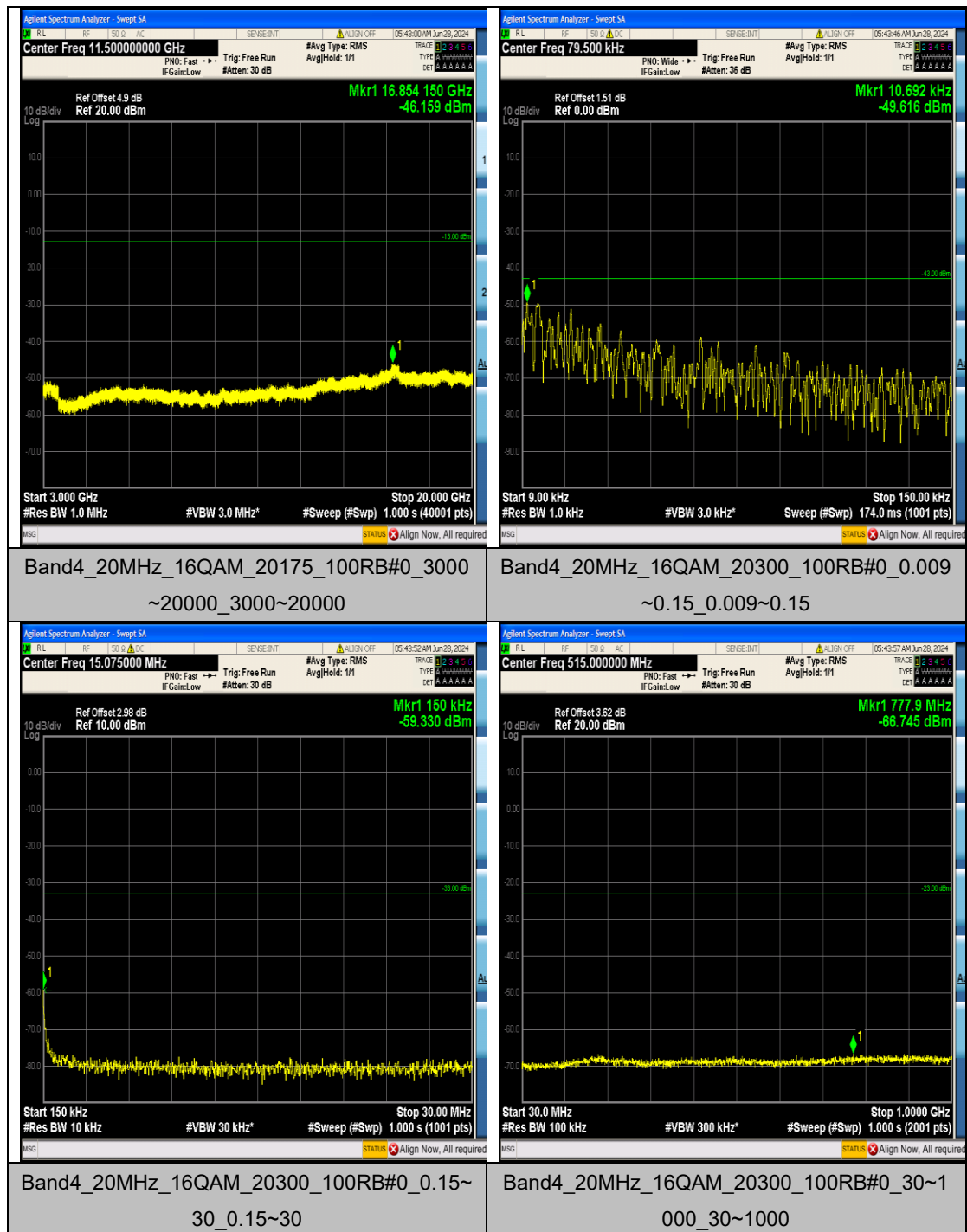


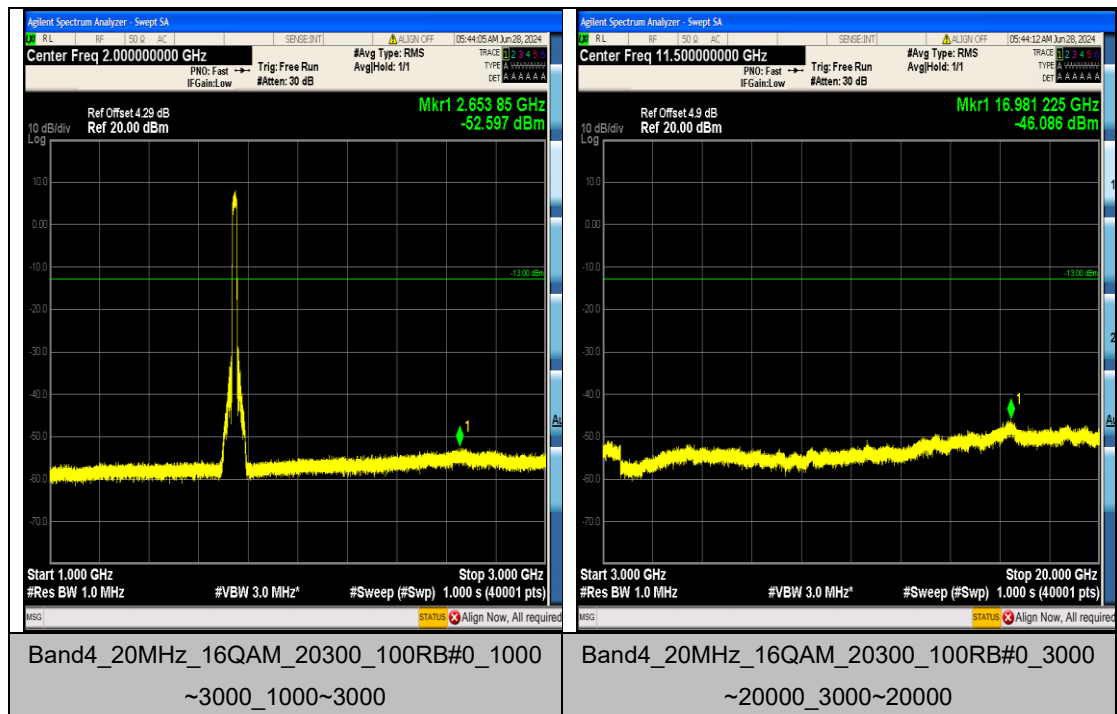












Appendix F: Frequency Stability

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	-2.03	-0.001187	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	3.13	0.001830	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-7.57	-0.004425	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-2.70	-0.001578	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	3.83	0.002239	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-3.49	-0.002040	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-3.63	-0.002122	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-4.15	-0.002426	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-6.17	-0.003607	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	4.92	0.002840	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	4.63	0.002672	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	7.05	0.004069	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	3.66	0.002113	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	4.91	0.002834	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-3.85	-0.002222	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-1.96	-0.001131	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-3.22	-0.001859	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-2.17	-0.001253	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-13.88	-0.007912	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-17.48	-0.009964	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-13.86	-0.007901	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-14.32	-0.008163	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-14.31	-0.008157	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-13.79	-0.007861	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-10.74	-0.006122	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-11.19	-0.006379	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-11.33	-0.006458	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	5.16	0.003016	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-3.56	-0.002081	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-6.75	-0.003946	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-3.99	-0.002332	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-5.21	-0.003046	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	3.50	0.002046	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-4.35	-0.002543	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-4.32	-0.002525	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	2.75	0.001608	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-4.35	-0.002511	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	3.45	0.001991	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-3.73	-0.002153	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	3.42	0.001974	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-2.65	-0.001530	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	2.68	0.001547	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-4.15	-0.002395	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-5.05	-0.002915	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-4.48	-0.002586	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-8.43	-0.004805	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-5.66	-0.003226	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-9.06	-0.005164	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-4.45	-0.002537	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-5.19	-0.002958	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-6.42	-0.003660	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-3.36	-0.001915	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-3.46	-0.001972	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-3.23	-0.001841	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	5.26	0.003073	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	4.21	0.002460	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	5.04	0.002945	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	4.58	0.002676	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	4.73	0.002764	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	5.08	0.002968	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	3.35	0.001957	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	4.43	0.002588	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	6.34	0.003704	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	3.36	0.001939	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	3.28	0.001893	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	5.64	0.003255	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	3.36	0.001939	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	4.31	0.002488	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	5.26	0.003036	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	4.88	0.002817	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	4.81	0.002776	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	4.76	0.002747	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	5.28	0.003011	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	4.38	0.002498	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-2.42	-0.001380	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	3.71	0.002116	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	4.73	0.002697	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	5.76	0.003285	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	4.16	0.002372	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	6.22	0.003547	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	4.21	0.002401	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	4.99	0.002916	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	5.25	0.003067	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	5.71	0.003336	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	2.72	0.001589	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	6.98	0.004078	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	3.45	0.002016	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	5.91	0.003453	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	5.95	0.003476	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	5.14	0.003003	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	4.52	0.002609	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	4.94	0.002851	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	5.24	0.003025	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	4.05	0.002338	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	4.03	0.002326	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	5.64	0.003255	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	5.04	0.002909	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	8.55	0.004935	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	5.29	0.003053	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	2.78	0.001585	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	4.23	0.002412	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	4.68	0.002669	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	1.99	0.001135	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	8.03	0.004579	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	4.28	0.002441	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	6.52	0.003718	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	4.28	0.002441	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	4.06	0.002315	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	7.58	0.004426	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	4.69	0.002739	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	5.41	0.003159	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	6.31	0.003685	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	5.56	0.003247	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	5.91	0.003451	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	8.04	0.004695	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	7.42	0.004333	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	5.85	0.003416	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	6.38	0.003683	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	5.59	0.003227	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	4.92	0.002840	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	3.06	0.001766	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	4.01	0.002315	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	5.08	0.002932	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	5.51	0.003180	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	5.62	0.003244	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	4.53	0.002615	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-5.26	-0.003001	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-4.03	-0.002300	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-6.12	-0.003492	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-6.18	-0.003526	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-5.14	-0.002933	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-5.98	-0.003412	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-4.84	-0.002762	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-6.24	-0.003561	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-5.25	-0.002996	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	8.54	0.004987	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	8.54	0.004987	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	5.95	0.003474	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	7.57	0.004420	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	6.74	0.003936	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	6.44	0.003761	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	7.88	0.004601	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	5.72	0.003340	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	7.14	0.004169	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	3.28	0.001893	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	6.34	0.003659	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	7.04	0.004063	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	5.36	0.003094	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	5.52	0.003186	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	6.39	0.003688	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	6.59	0.003804	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	7.30	0.004214	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	6.44	0.003717	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-3.09	-0.001763	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-4.69	-0.002676	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-5.41	-0.003087	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-4.31	-0.002459	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-7.07	-0.004034	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-5.11	-0.002916	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-5.72	-0.003264	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-2.99	-0.001706	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-2.99	-0.001706	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-6.04	-0.003522	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-7.70	-0.004490	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-4.41	-0.002571	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-4.28	-0.002496	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-7.01	-0.004087	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-5.12	-0.002985	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-5.58	-0.003254	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-3.15	-0.001837	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-3.85	-0.002245	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	3.40	0.001962	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	3.38	0.001951	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	1.87	0.001079	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	4.25	0.002453	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	2.09	0.001206	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	5.24	0.003025	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	5.36	0.003094	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	3.42	0.001974	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	4.96	0.002863	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	4.03	0.002303	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	6.04	0.003451	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-2.29	-0.001309	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	3.89	0.002223	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	2.19	0.001251	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	4.32	0.002469	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	2.07	0.001183	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	4.16	0.002377	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	3.45	0.001971	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-7.15	-0.004169	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-4.51	-0.002630	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-5.22	-0.003044	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-5.95	-0.003469	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-5.42	-0.003160	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-8.21	-0.004787	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-5.71	-0.003329	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-7.28	-0.004245	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-6.19	-0.003609	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	4.62	0.002667	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	4.72	0.002724	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	3.18	0.001835	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	4.13	0.002384	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	4.55	0.002626	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	4.02	0.002320	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	4.53	0.002615	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-3.45	-0.001991	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	3.18	0.001835	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	4.51	0.002577	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	2.82	0.001611	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	2.88	0.001646	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	2.80	0.001600	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	6.35	0.003629	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	3.49	0.001994	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	3.26	0.001863	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	2.79	0.001594	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	4.75	0.002714	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	3.91	0.002277	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	2.79	0.001624	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	4.72	0.002748	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	3.43	0.001997	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	3.82	0.002224	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	2.73	0.001590	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	2.82	0.001642	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	2.79	0.001624	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	2.76	0.001607	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	4.28	0.002470	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	3.50	0.002020	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	3.65	0.002107	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	2.73	0.001576	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	5.48	0.003163	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	3.30	0.001905	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	6.95	0.004012	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	4.43	0.002557	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	4.91	0.002834	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	4.23	0.002421	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	3.20	0.001831	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	3.81	0.002180	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	2.86	0.001637	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	2.68	0.001534	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	4.96	0.002838	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	3.55	0.002031	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	3.45	0.001974	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	5.45	0.003119	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	5.44	0.003167	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	5.91	0.003441	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-2.39	-0.001392	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	4.79	0.002789	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	4.86	0.002830	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	2.82	0.001642	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	3.28	0.001910	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	3.88	0.002259	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-2.39	-0.001392	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	3.96	0.002286	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	4.82	0.002782	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	3.59	0.002072	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	4.53	0.002615	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-3.16	-0.001824	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	2.47	0.001426	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	2.98	0.001720	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	3.25	0.001876	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	5.42	0.003128	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	2.96	0.001694	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	2.49	0.001425	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	2.93	0.001677	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	4.42	0.002529	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	3.99	0.002283	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	4.53	0.002592	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	6.58	0.003765	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	4.56	0.002609	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	3.30	0.001888	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	6.68	0.003884	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	3.49	0.002029	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	5.15	0.002994	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.09	0.002378	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	4.35	0.002529	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	5.66	0.003291	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	4.53	0.002634	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	5.78	0.003360	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	3.39	0.001971	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-2.36	-0.001362	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	3.89	0.002245	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-4.38	-0.002528	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	1.86	0.001074	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-1.93	-0.001114	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	3.46	0.001997	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	2.12	0.001224	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	3.30	0.001905	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-3.33	-0.001922	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-5.56	-0.003186	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-2.45	-0.001404	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-3.60	-0.002063	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-3.45	-0.001977	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-4.84	-0.002774	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-6.79	-0.003891	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-5.22	-0.002991	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-4.81	-0.002756	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-3.89	-0.002229	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	3.08	0.001791	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	5.42	0.003151	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	4.31	0.002506	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	7.60	0.004419	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	5.75	0.003343	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	3.99	0.002320	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	3.49	0.002029	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	1.54	0.000895	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	5.58	0.003244	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-2.00	-0.001154	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	5.24	0.003025	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	4.98	0.002874	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-3.81	-0.002199	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	2.99	0.001726	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	4.13	0.002384	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	3.92	0.002263	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	3.53	0.002038	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-2.65	-0.001530	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-6.48	-0.003713	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-6.11	-0.003501	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-3.32	-0.001903	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-3.91	-0.002241	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-5.12	-0.002934	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-6.65	-0.003811	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-7.20	-0.004126	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-2.95	-0.001691	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-6.47	-0.003708	±2.5	PASS