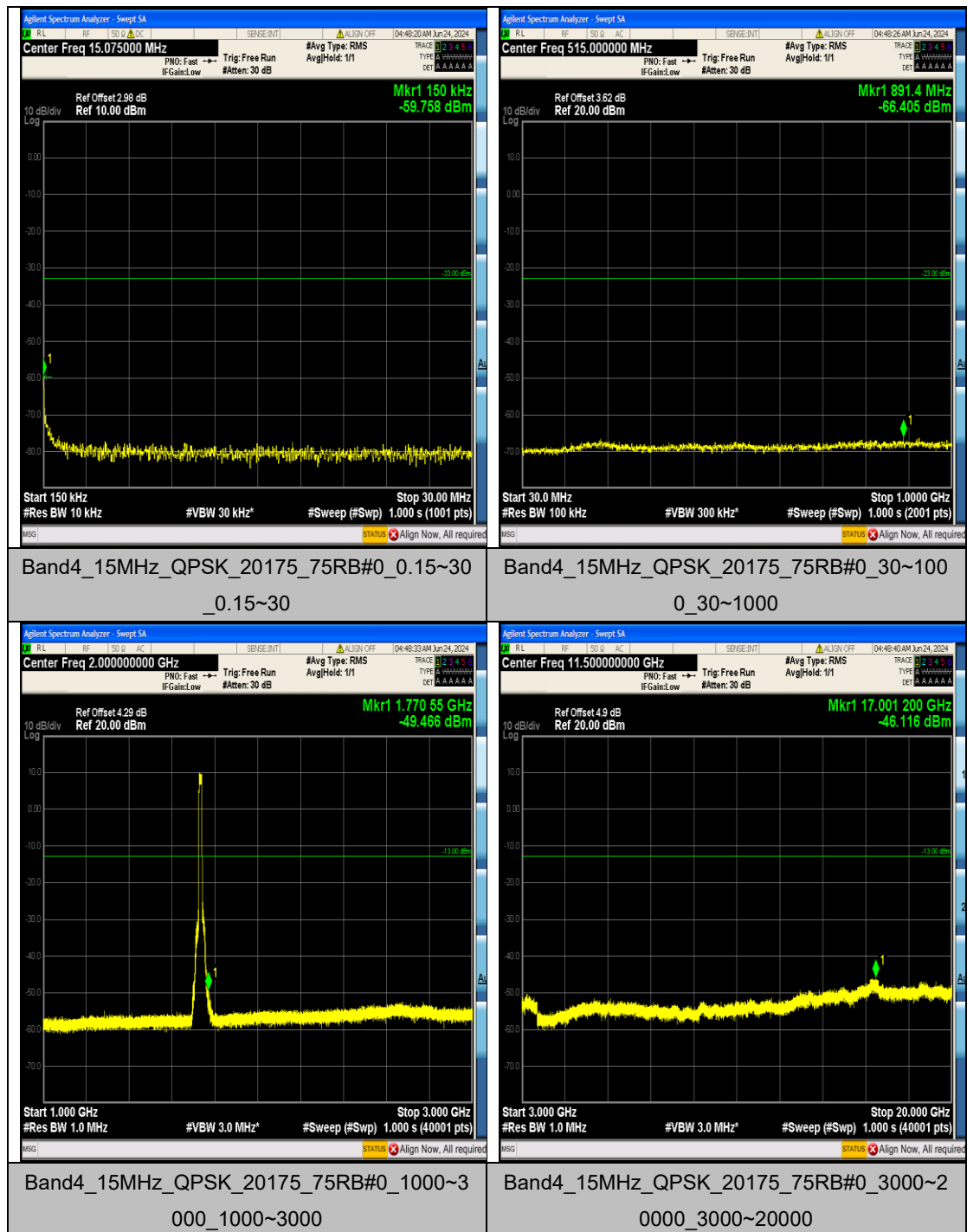
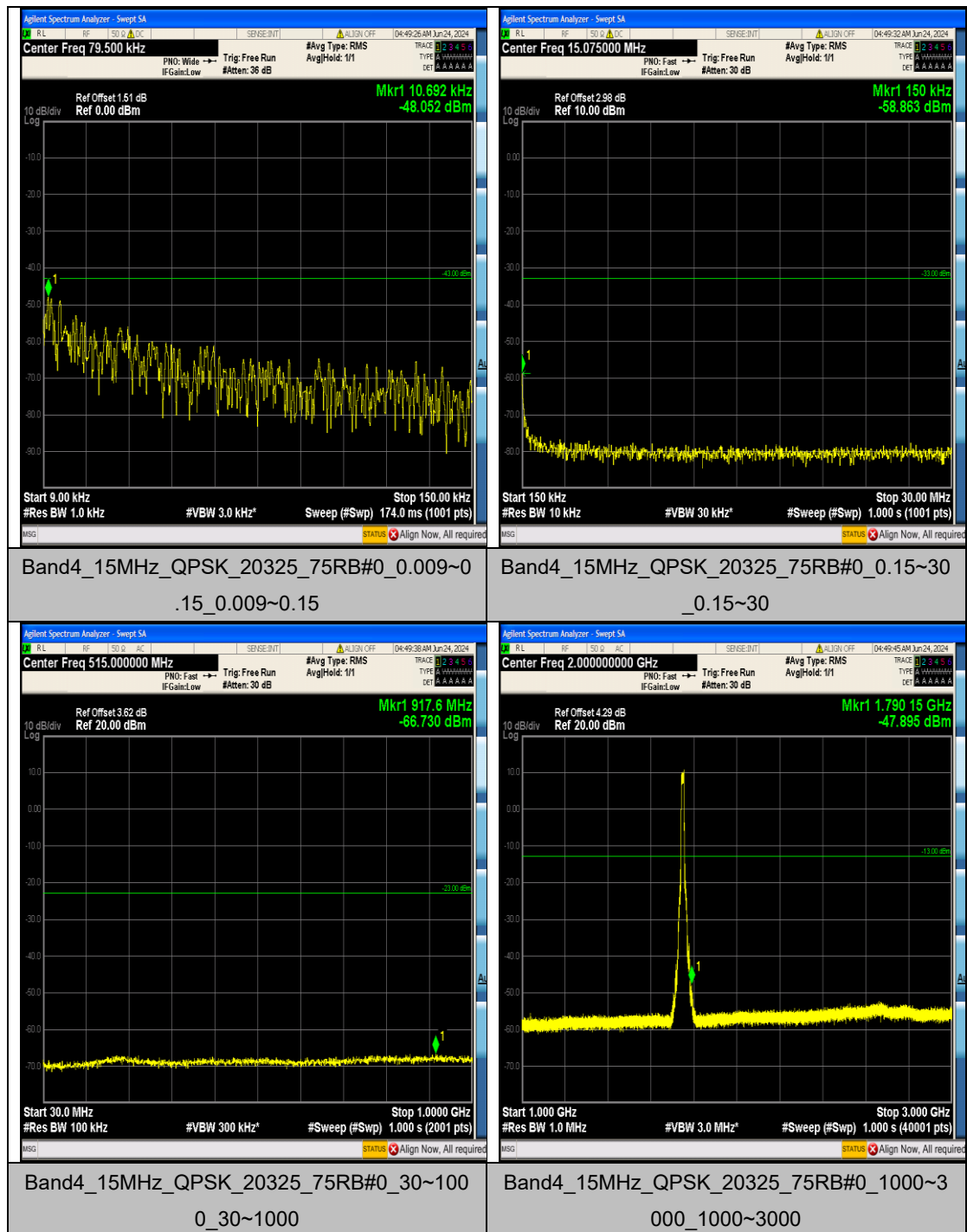
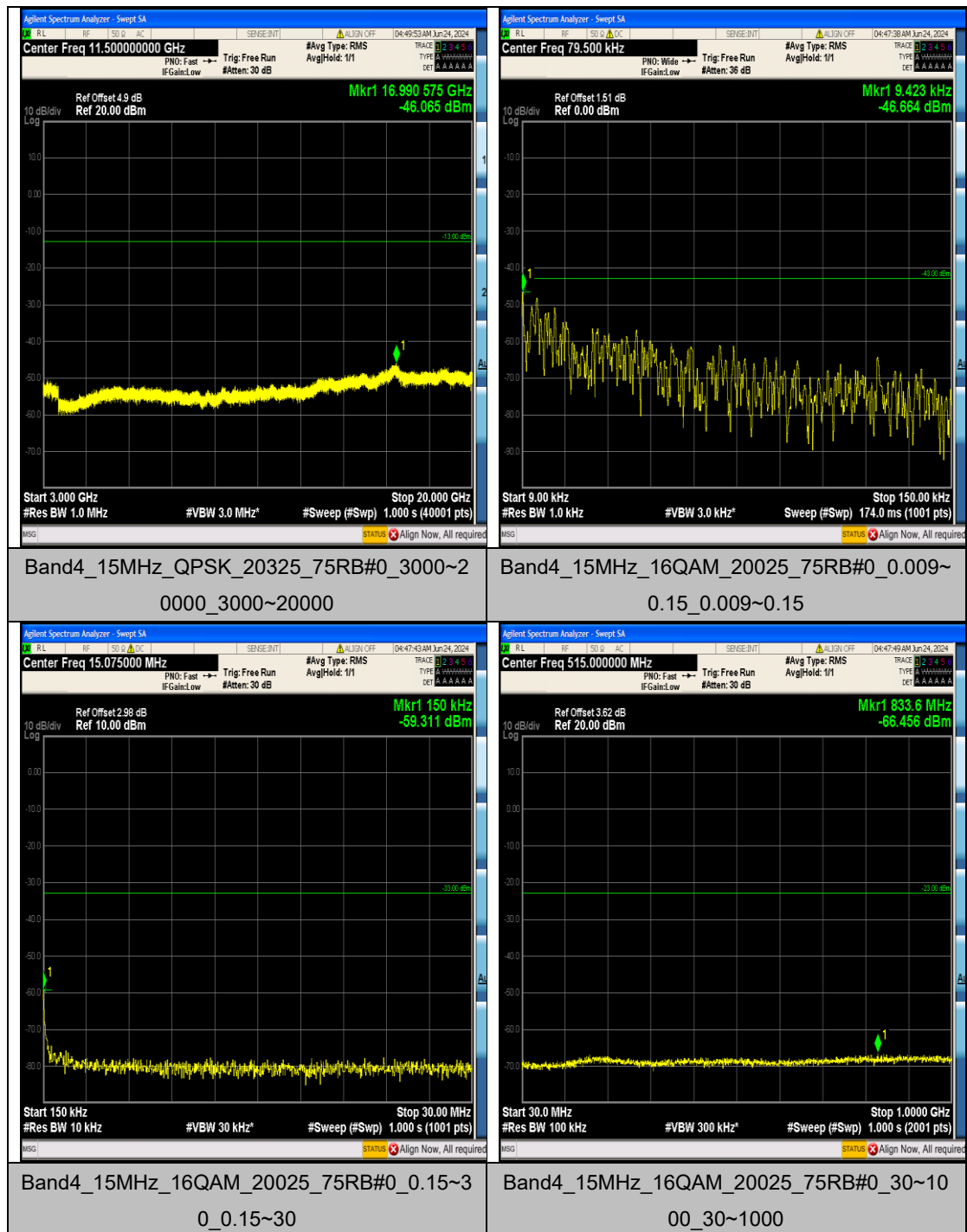
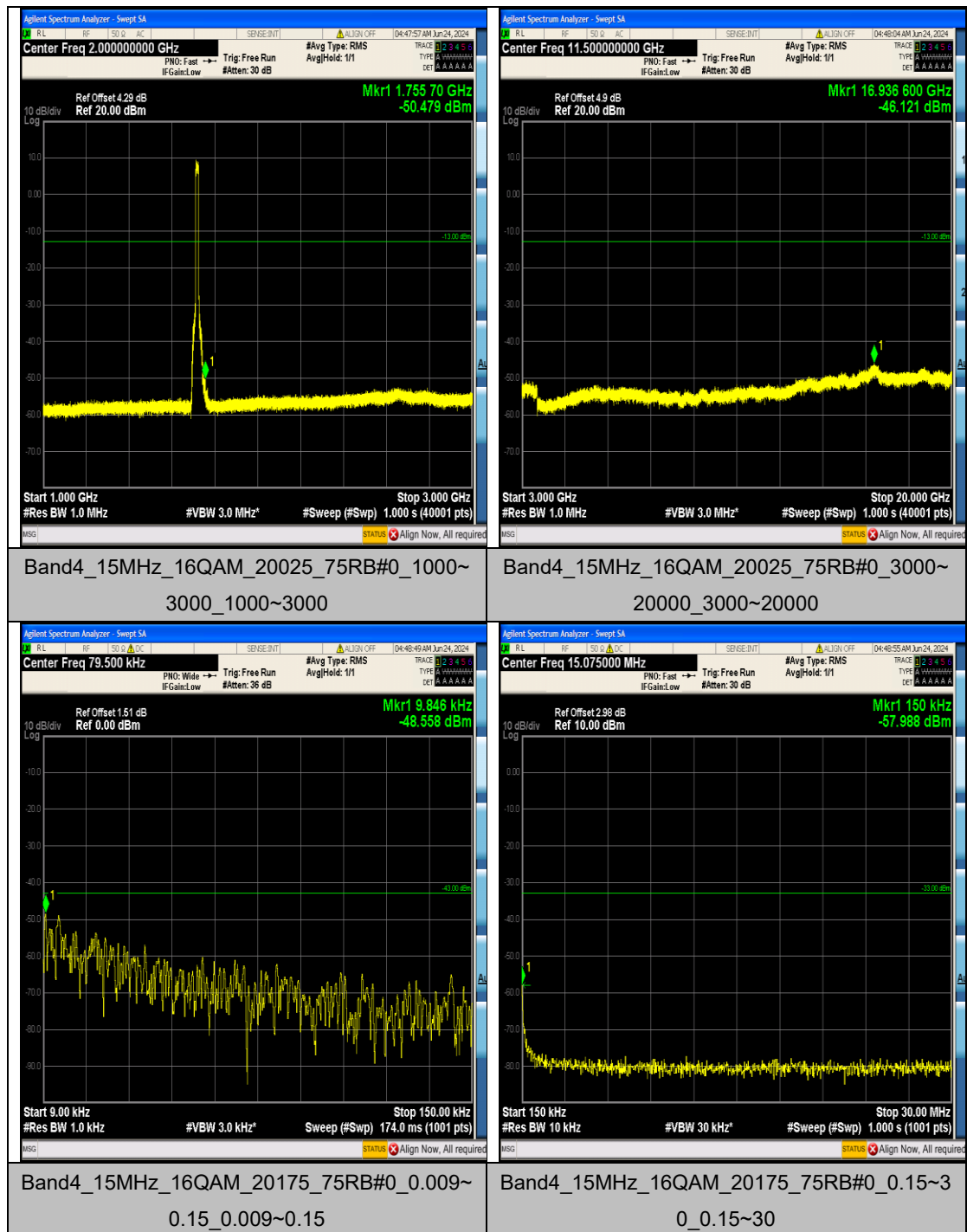
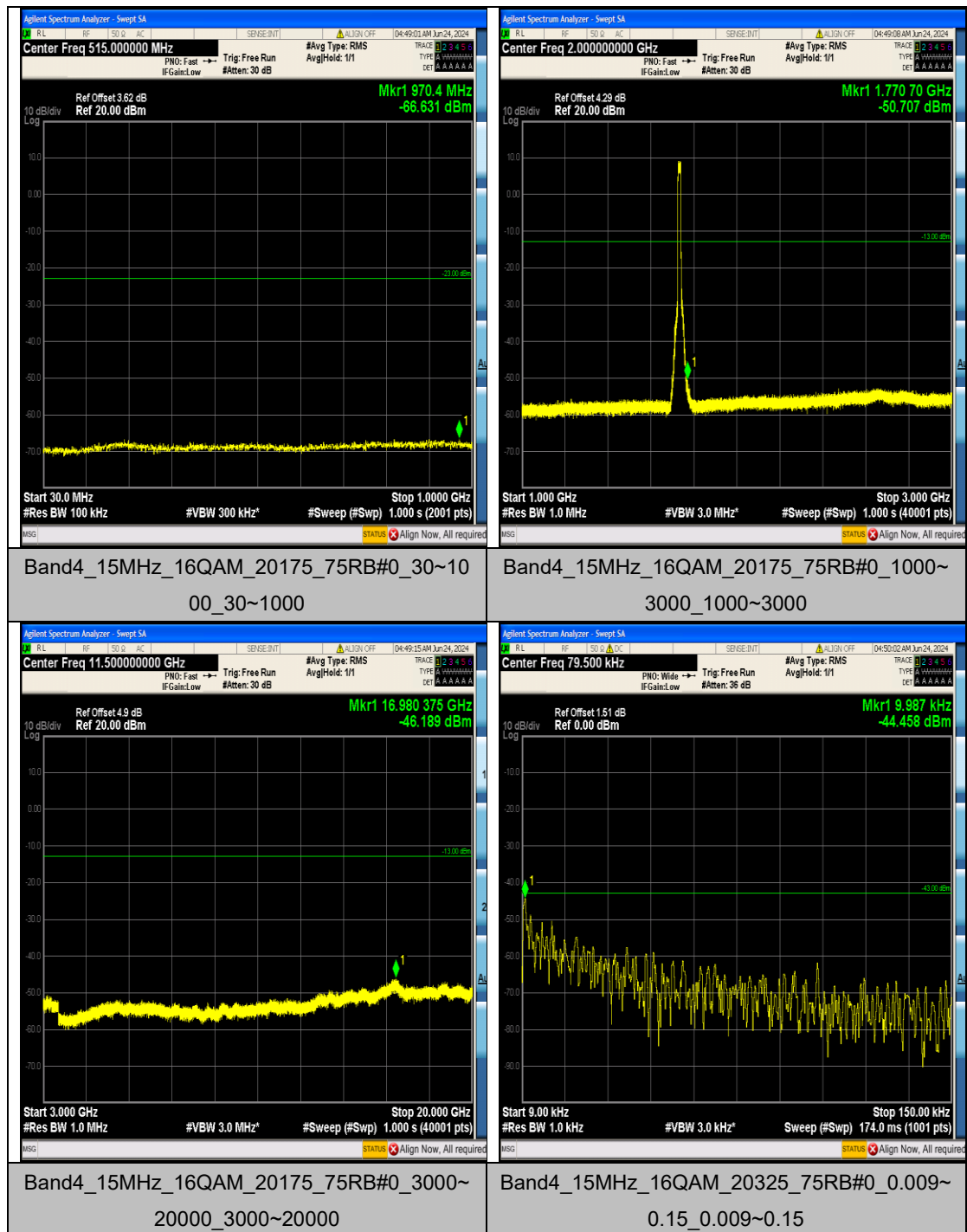


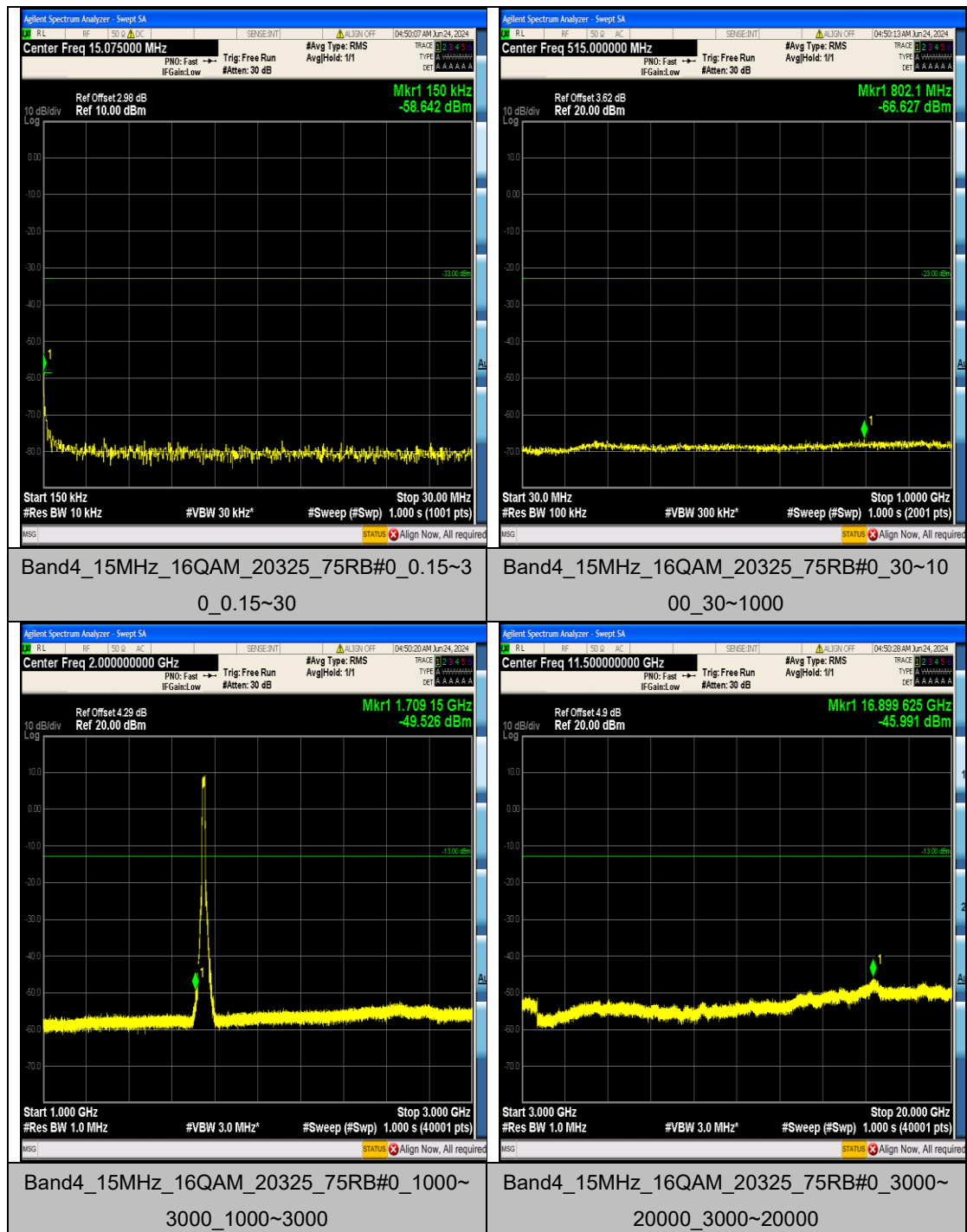


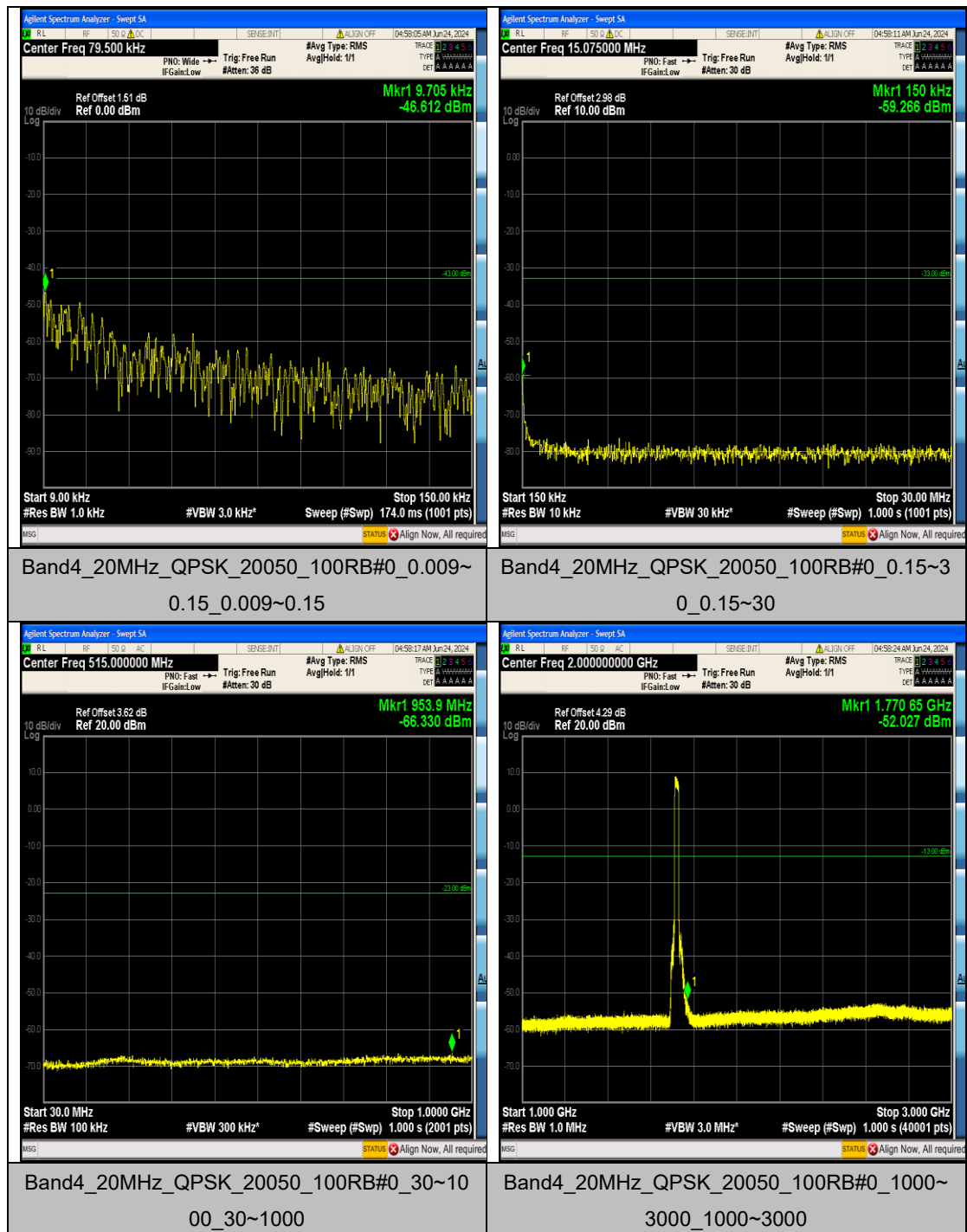


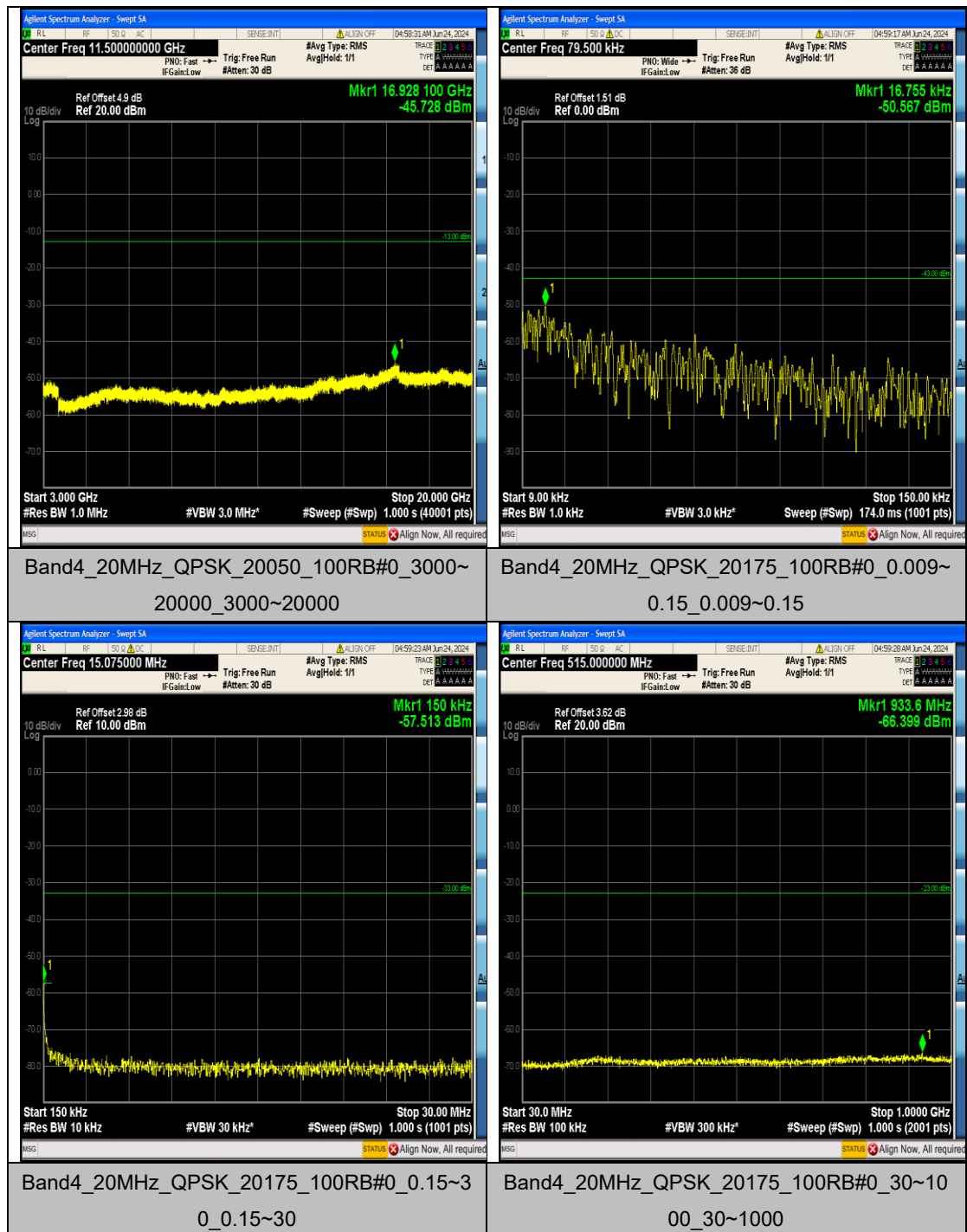


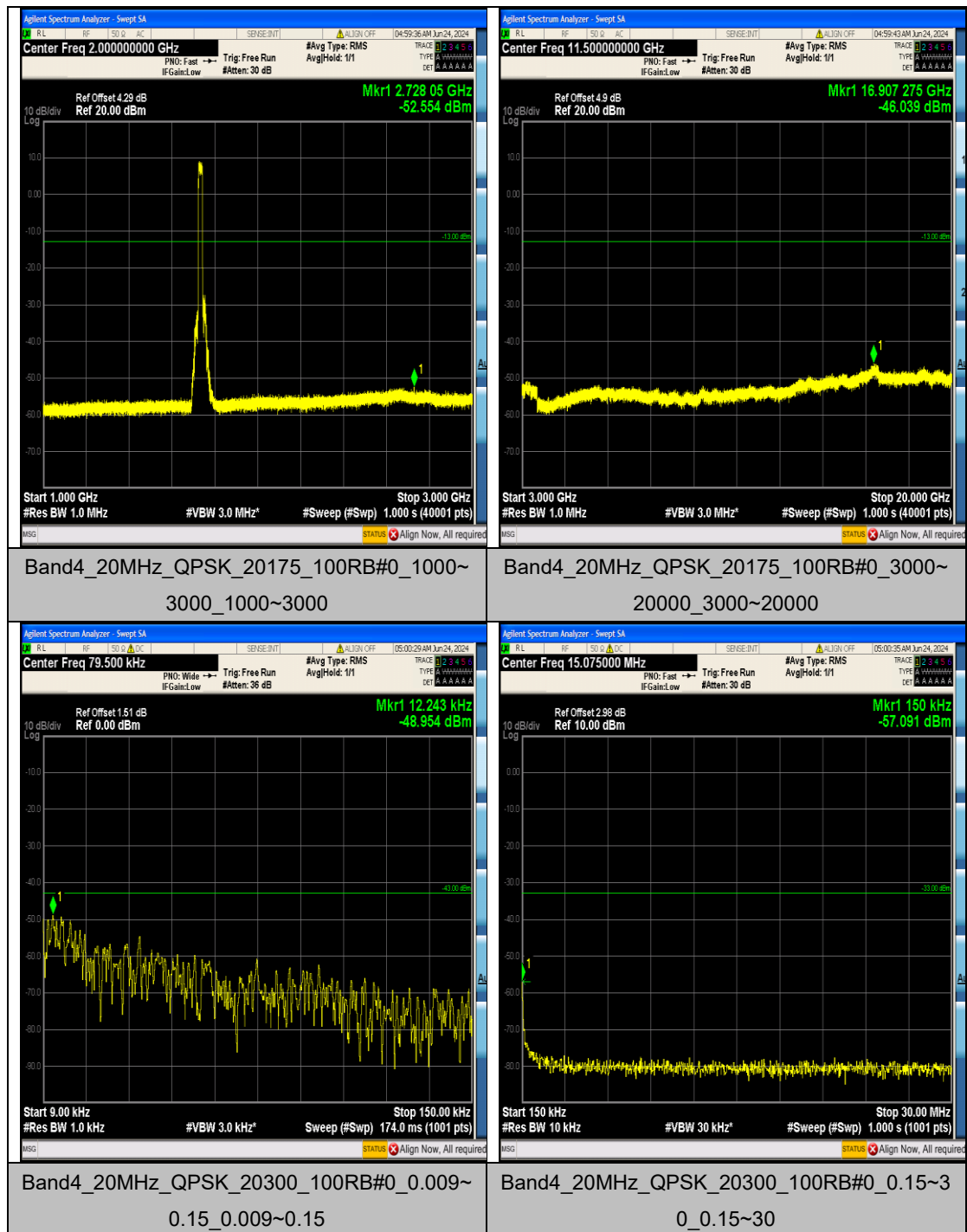


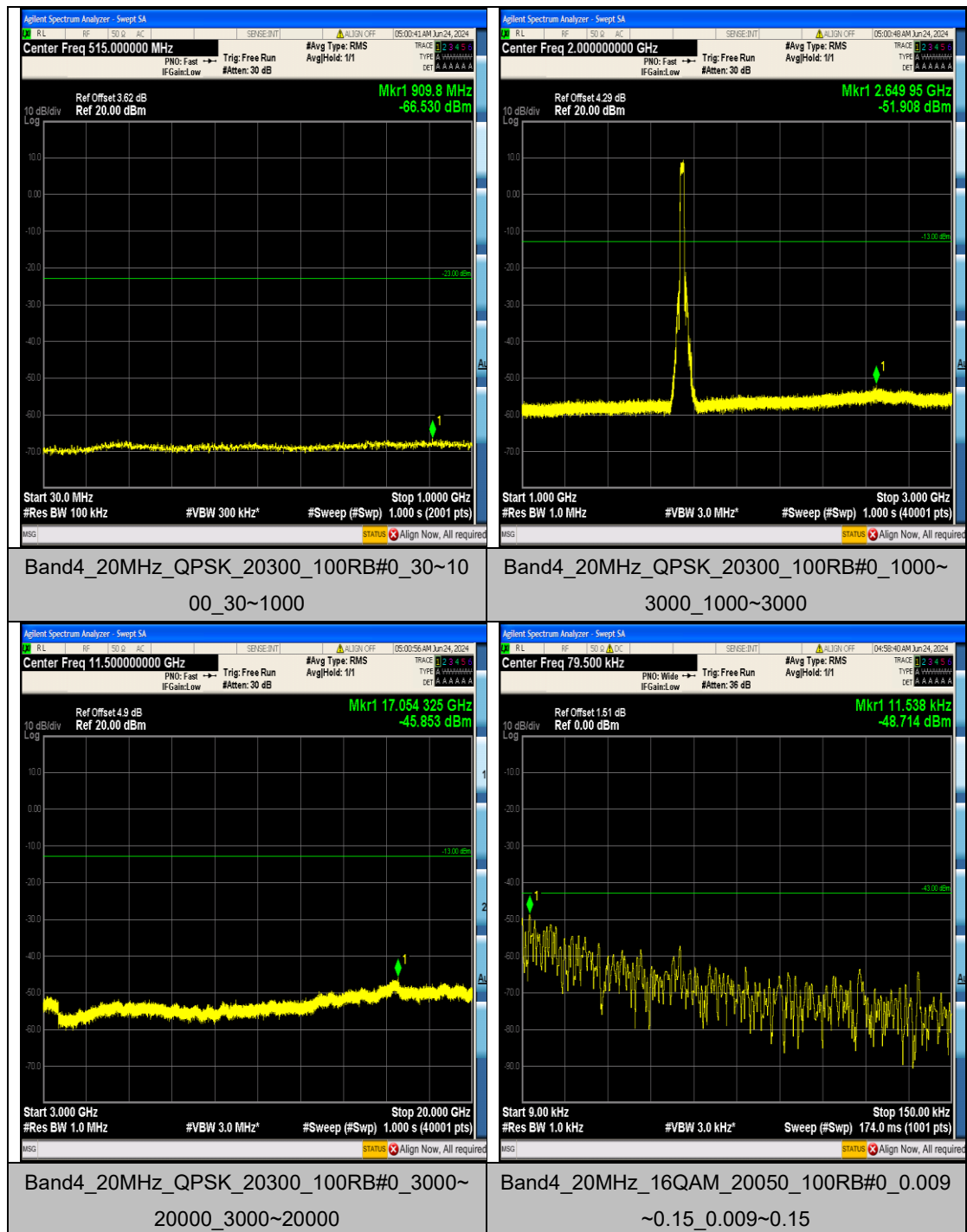


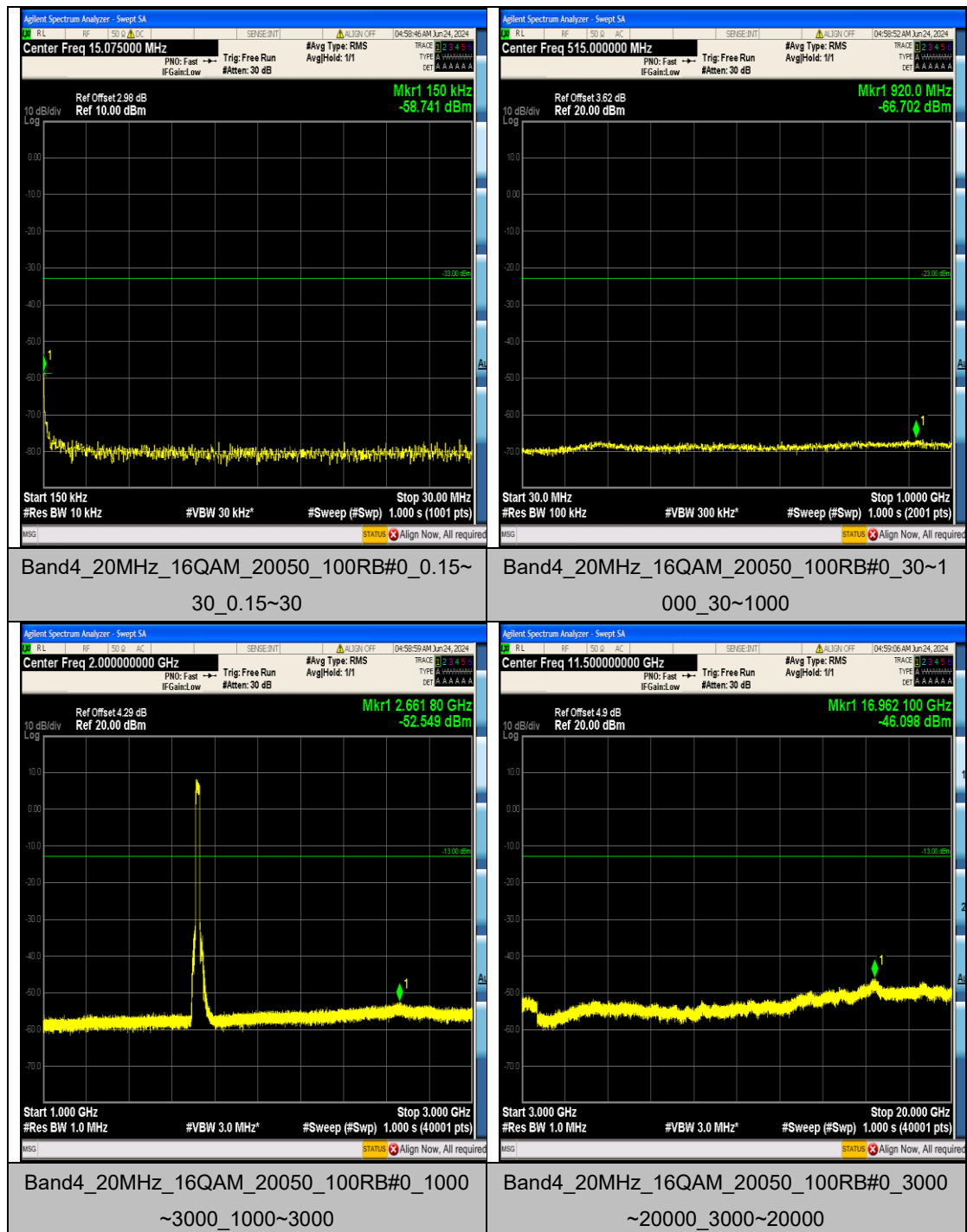


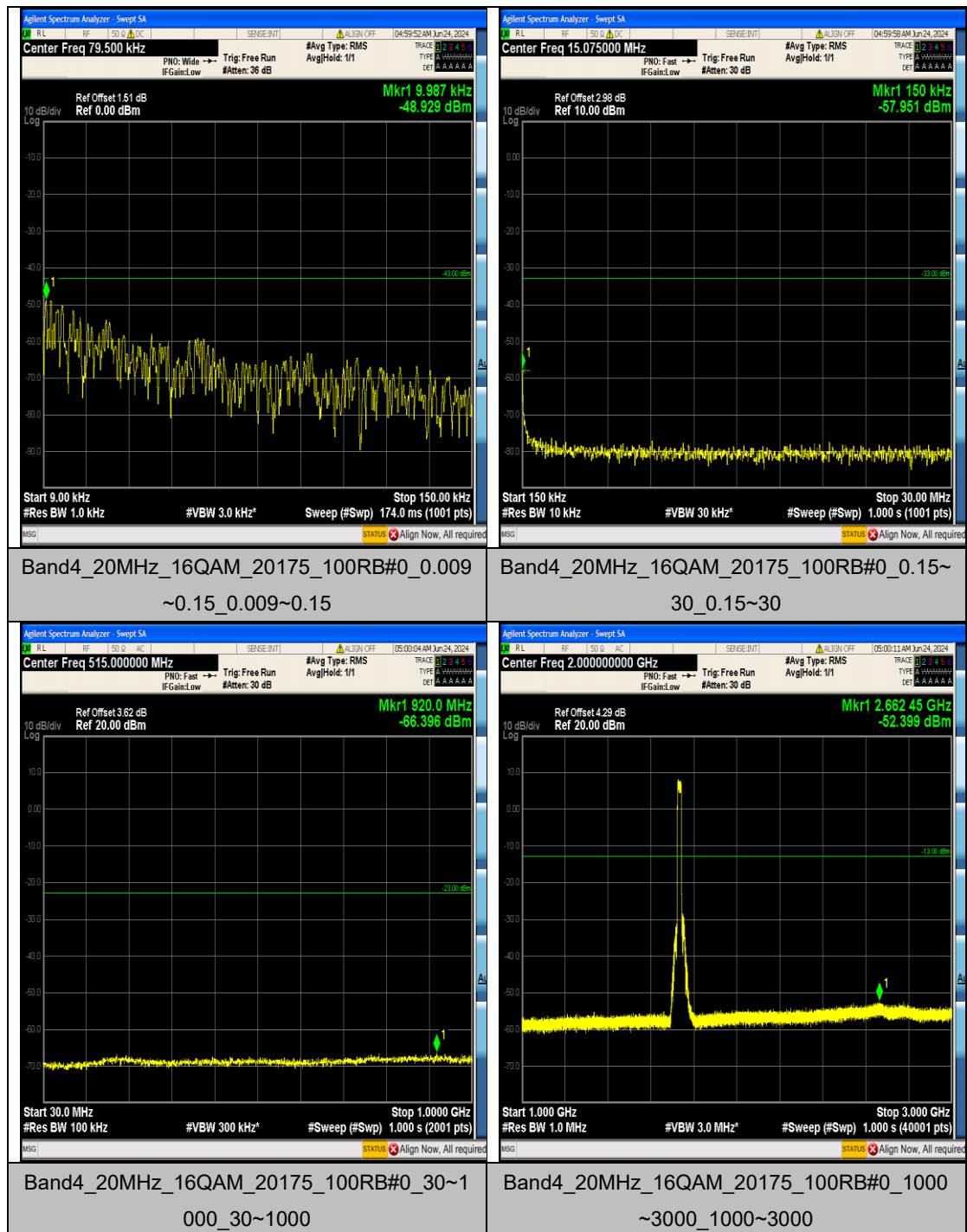


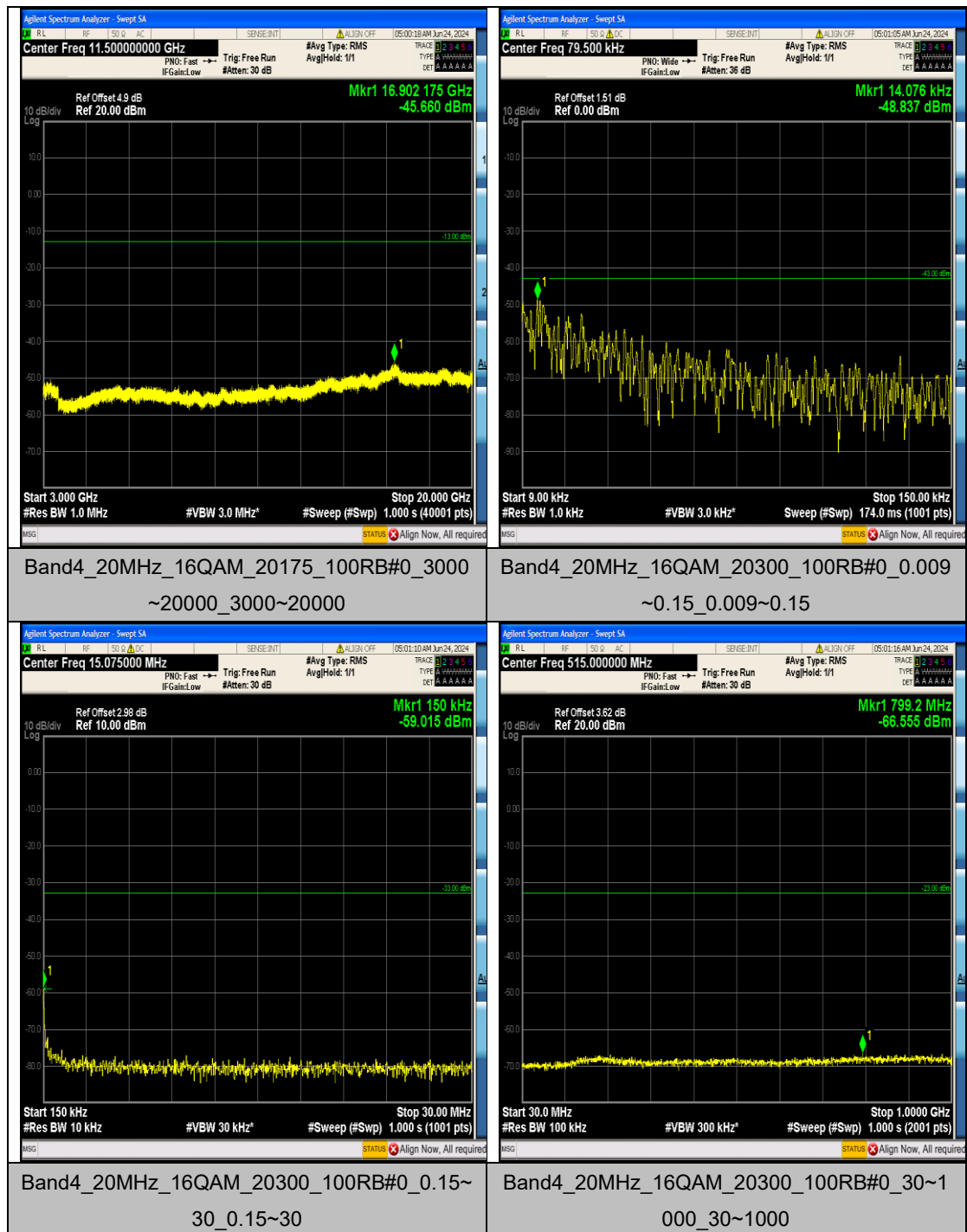


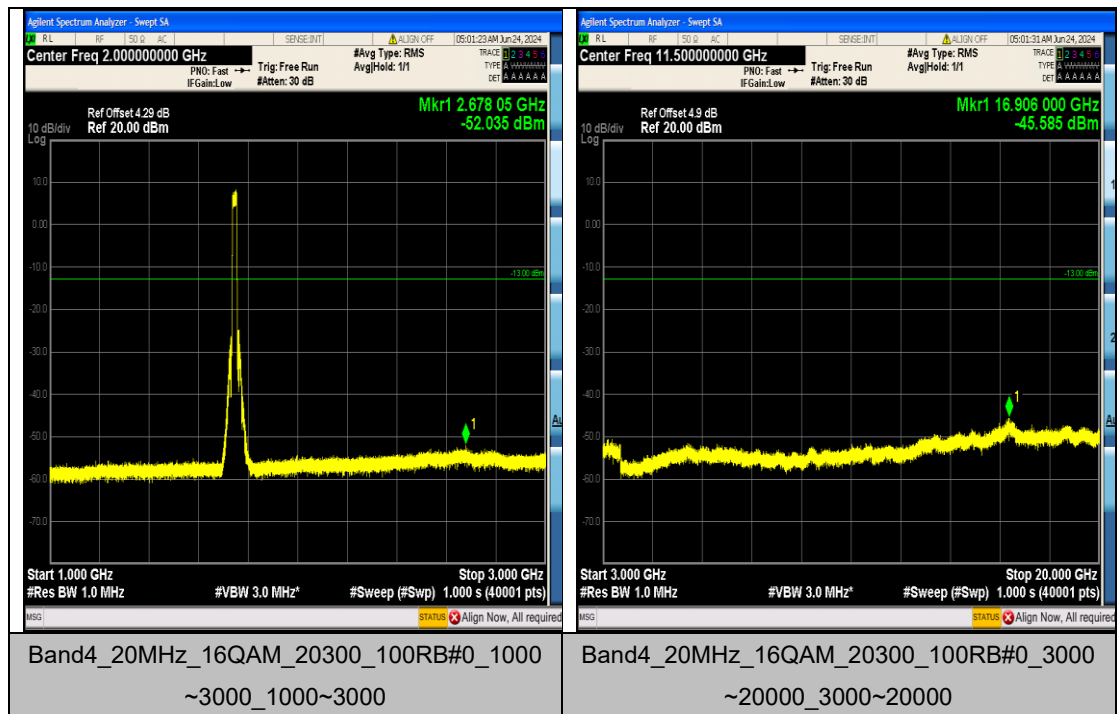












Appendix F: Frequency Stability

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	3.40	0.001987	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	6.45	0.003770	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-8.35	-0.004881	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-10.30	-0.006021	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-15.52	-0.009072	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-10.53	-0.006155	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-2.29	-0.001339	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-7.27	-0.004250	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	11.43	0.006681	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-7.40	-0.004271	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	5.78	0.003336	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-10.19	-0.005882	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-5.35	-0.003088	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-14.18	-0.008185	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-8.61	-0.004970	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-13.52	-0.007804	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-11.77	-0.006794	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-12.43	-0.007175	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-3.46	-0.001972	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	4.41	0.002514	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-11.36	-0.006476	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-13.19	-0.007519	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-9.78	-0.005575	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-7.82	-0.004458	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-5.78	-0.003295	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-15.62	-0.008904	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-15.44	-0.008801	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-9.70	-0.005670	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-12.66	-0.007400	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-11.99	-0.007009	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	9.46	0.005530	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-9.16	-0.005355	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-2.66	-0.001555	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-2.39	-0.001397	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-12.67	-0.007406	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-9.68	-0.005659	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-14.19	-0.008190	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-7.34	-0.004237	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-11.34	-0.006545	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-9.98	-0.005760	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	6.47	0.003734	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	6.82	0.003937	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-7.64	-0.004410	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-12.10	-0.006984	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	6.82	0.003937	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-10.51	-0.005991	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-8.93	-0.005090	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-9.53	-0.005432	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-10.09	-0.005752	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-12.09	-0.006892	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-12.63	-0.007199	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-16.49	-0.009400	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	8.60	0.004902	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-14.23	-0.008111	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-12.07	-0.007052	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-13.69	-0.007999	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	3.49	0.002039	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-10.77	-0.006293	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-13.76	-0.008040	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-8.57	-0.005007	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-9.41	-0.005498	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	6.69	0.003909	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-11.43	-0.006678	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	9.40	0.005426	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-9.27	-0.005351	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-11.54	-0.006661	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-11.53	-0.006655	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-9.38	-0.005414	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	7.72	0.004456	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	-13.62	-0.007861	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	3.53	0.002038	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-14.13	-0.008156	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-18.83	-0.010739	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-9.93	-0.005663	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-11.63	-0.006632	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-14.68	-0.008372	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-16.09	-0.009176	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-11.09	-0.006324	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-13.63	-0.007773	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-10.37	-0.005914	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-4.41	-0.002515	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	4.49	0.002623	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	5.82	0.003401	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-11.84	-0.006918	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-8.31	-0.004855	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-11.97	-0.006994	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-15.89	-0.009284	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-2.06	-0.001204	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-11.04	-0.006450	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-8.08	-0.004721	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	6.74	0.003890	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	5.76	0.003325	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-8.63	-0.004981	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	7.17	0.004139	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-9.84	-0.005680	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	3.65	0.002107	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	6.57	0.003792	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-12.97	-0.007486	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-9.31	-0.005374	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	4.09	0.002332	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-17.61	-0.010043	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-14.99	-0.008549	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	2.79	0.001591	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-15.15	-0.008640	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-8.41	-0.004796	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	9.38	0.005349	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	6.28	0.003581	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-12.83	-0.007317	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-7.67	-0.004479	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-7.80	-0.004555	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-13.45	-0.007854	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-5.99	-0.003498	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-12.19	-0.007118	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-10.76	-0.006283	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-1.20	-0.000701	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-10.64	-0.006213	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-4.99	-0.002914	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-7.52	-0.004341	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-15.09	-0.008710	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-2.95	-0.001703	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-9.71	-0.005605	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-6.42	-0.003706	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-4.88	-0.002817	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	6.68	0.003856	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-11.77	-0.006794	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	9.50	0.005483	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-10.50	-0.005991	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-8.70	-0.004964	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-13.26	-0.007566	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	3.53	0.002014	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-7.84	-0.004474	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-4.26	-0.002431	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	8.77	0.005004	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-12.13	-0.006922	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-13.29	-0.007583	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-12.96	-0.007568	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-6.18	-0.003609	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-14.16	-0.008269	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-14.16	-0.008269	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	9.26	0.005407	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-13.22	-0.007720	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-3.30	-0.001927	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-11.59	-0.006768	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-11.92	-0.006961	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-11.59	-0.006690	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	4.62	0.002667	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-7.01	-0.004046	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-3.48	-0.002009	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	5.62	0.003244	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	7.64	0.004410	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-11.89	-0.006863	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-7.48	-0.004317	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-8.87	-0.005120	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-11.03	-0.006294	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-8.35	-0.004765	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	5.04	0.002876	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-12.20	-0.006961	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-16.38	-0.009347	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-3.32	-0.001894	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-14.03	-0.008006	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-15.74	-0.008981	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	7.07	0.004034	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-9.46	-0.005516	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-10.61	-0.006187	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-17.14	-0.009994	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-8.61	-0.005020	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-2.80	-0.001633	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	6.71	0.003913	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-15.25	-0.008892	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	9.06	0.005283	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-13.98	-0.008152	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-10.37	-0.005986	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-9.66	-0.005576	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-7.11	-0.004104	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-7.27	-0.004196	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-6.78	-0.003913	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-12.20	-0.007042	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-4.79	-0.002765	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-11.97	-0.006909	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	5.26	0.003036	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-5.88	-0.003360	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-7.42	-0.004240	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-11.49	-0.006566	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-12.37	-0.007069	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	3.43	0.001960	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	8.50	0.004857	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	3.76	0.002149	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-7.55	-0.004314	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	12.25	0.007000	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-11.74	-0.006845	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-11.93	-0.006956	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-9.98	-0.005819	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-12.57	-0.007329	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-10.00	-0.005831	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-7.77	-0.004531	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	7.07	0.004122	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-6.27	-0.003656	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-4.26	-0.002484	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-3.42	-0.001974	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	11.17	0.006447	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-7.02	-0.004052	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-2.93	-0.001691	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-12.59	-0.007267	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	5.64	0.003255	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-11.32	-0.006534	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-10.33	-0.005962	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	8.64	0.004987	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-5.69	-0.003251	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-12.07	-0.006897	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-9.37	-0.005354	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-12.22	-0.006983	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	1.43	0.000817	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	4.86	0.002777	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	2.92	0.001669	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-12.23	-0.006989	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-6.95	-0.003971	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-6.94	-0.004041	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-6.88	-0.004006	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-9.28	-0.005403	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-7.44	-0.004332	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-11.69	-0.006806	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-9.36	-0.005450	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-6.84	-0.003983	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-15.95	-0.009287	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-11.57	-0.006737	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-8.51	-0.004912	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	6.85	0.003954	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-5.35	-0.003088	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-11.62	-0.006707	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-5.41	-0.003123	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-14.18	-0.008185	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-8.44	-0.004872	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-9.43	-0.005443	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	4.28	0.002470	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	4.22	0.002415	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-8.88	-0.005082	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-10.97	-0.006278	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-9.63	-0.005511	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-12.12	-0.006936	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-2.82	-0.001614	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-7.61	-0.004355	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-11.70	-0.006695	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-12.45	-0.007124	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-7.05	-0.004105	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	8.75	0.005095	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-9.94	-0.005787	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-8.71	-0.005071	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-9.37	-0.005456	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-14.61	-0.008507	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-8.45	-0.004920	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-10.37	-0.006038	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-9.48	-0.005520	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	6.69	0.003861	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-13.90	-0.008023	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	10.16	0.005864	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-7.85	-0.004531	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-9.64	-0.005564	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-3.03	-0.001749	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-9.17	-0.005293	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-2.66	-0.001535	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-15.05	-0.008687	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	2.40	0.001373	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-7.42	-0.004246	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-12.49	-0.007147	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-7.47	-0.004275	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-9.74	-0.005574	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-8.14	-0.004658	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-14.08	-0.008057	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-18.38	-0.010518	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-10.53	-0.006026	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-12.80	-0.007442	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-10.79	-0.006273	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-6.34	-0.003686	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-12.16	-0.007070	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	8.96	0.005209	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-13.40	-0.007791	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-8.53	-0.004959	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-11.49	-0.006680	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-15.42	-0.008965	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-10.10	-0.005830	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-10.47	-0.006043	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-10.46	-0.006038	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-14.49	-0.008364	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	4.18	0.002413	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-12.57	-0.007255	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-11.29	-0.006517	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-10.00	-0.005772	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-8.34	-0.004814	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-5.49	-0.003146	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-7.45	-0.004269	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-13.28	-0.007610	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-14.73	-0.008441	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-14.62	-0.008378	±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	3.69	0.002115	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-9.41	-0.005393	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-11.17	-0.006401	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-11.06	-0.006430	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-13.62	-0.007919	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	7.58	0.004407	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-7.04	-0.004093	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-17.04	-0.009907	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-10.27	-0.005971	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-6.34	-0.003686	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-7.85	-0.004564	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-6.34	-0.003686	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-14.81	-0.008548	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-12.77	-0.007371	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-9.46	-0.005460	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	9.63	0.005558	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-10.79	-0.006228	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-11.74	-0.006776	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-6.77	-0.003908	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-15.78	-0.009108	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-13.07	-0.007544	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-13.38	-0.007668	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-6.61	-0.003788	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-10.66	-0.006109	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-8.77	-0.005026	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-3.20	-0.001834	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-6.95	-0.003983	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-8.01	-0.004590	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-3.71	-0.002126	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-10.26	-0.005880	±2.5	PASS