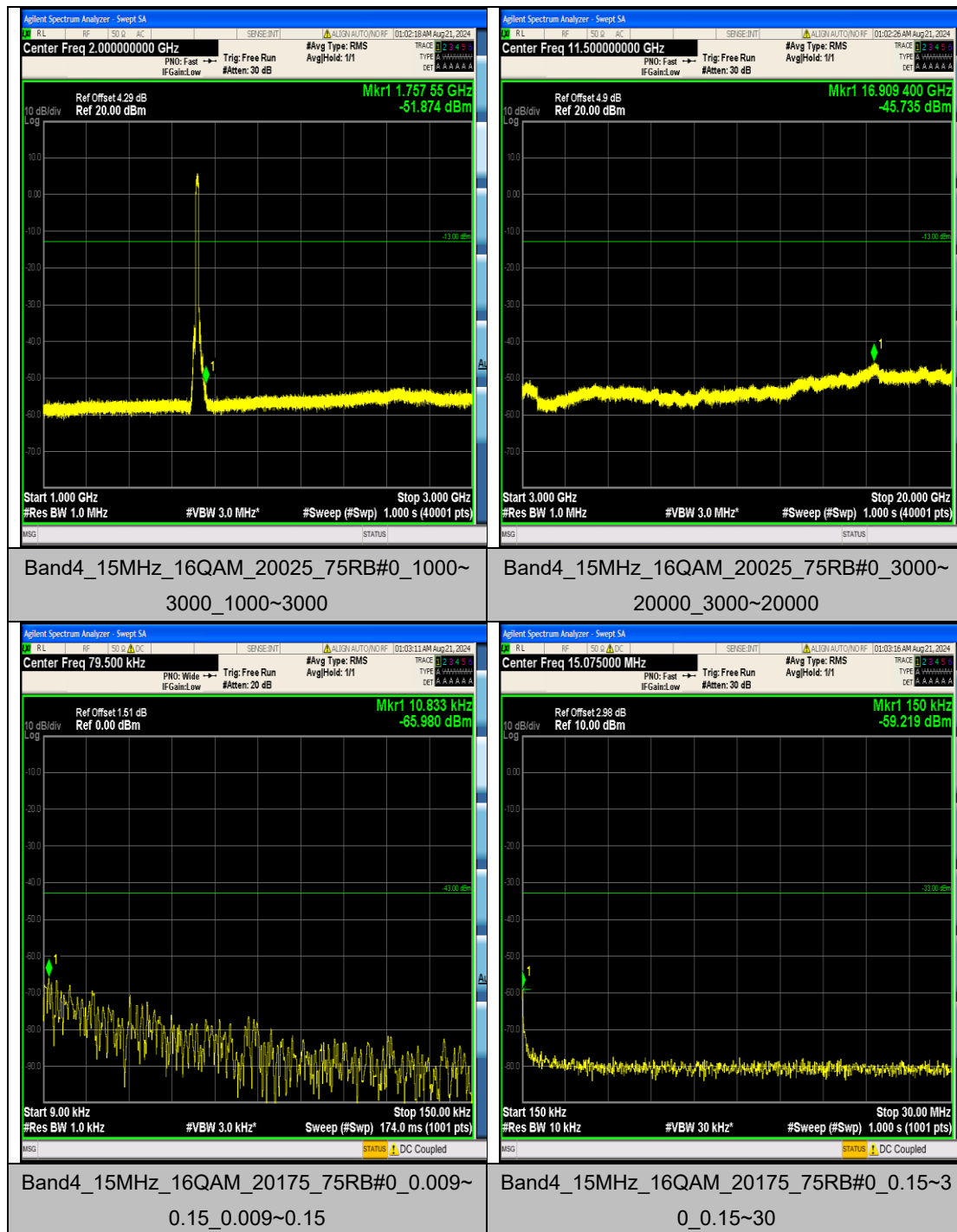
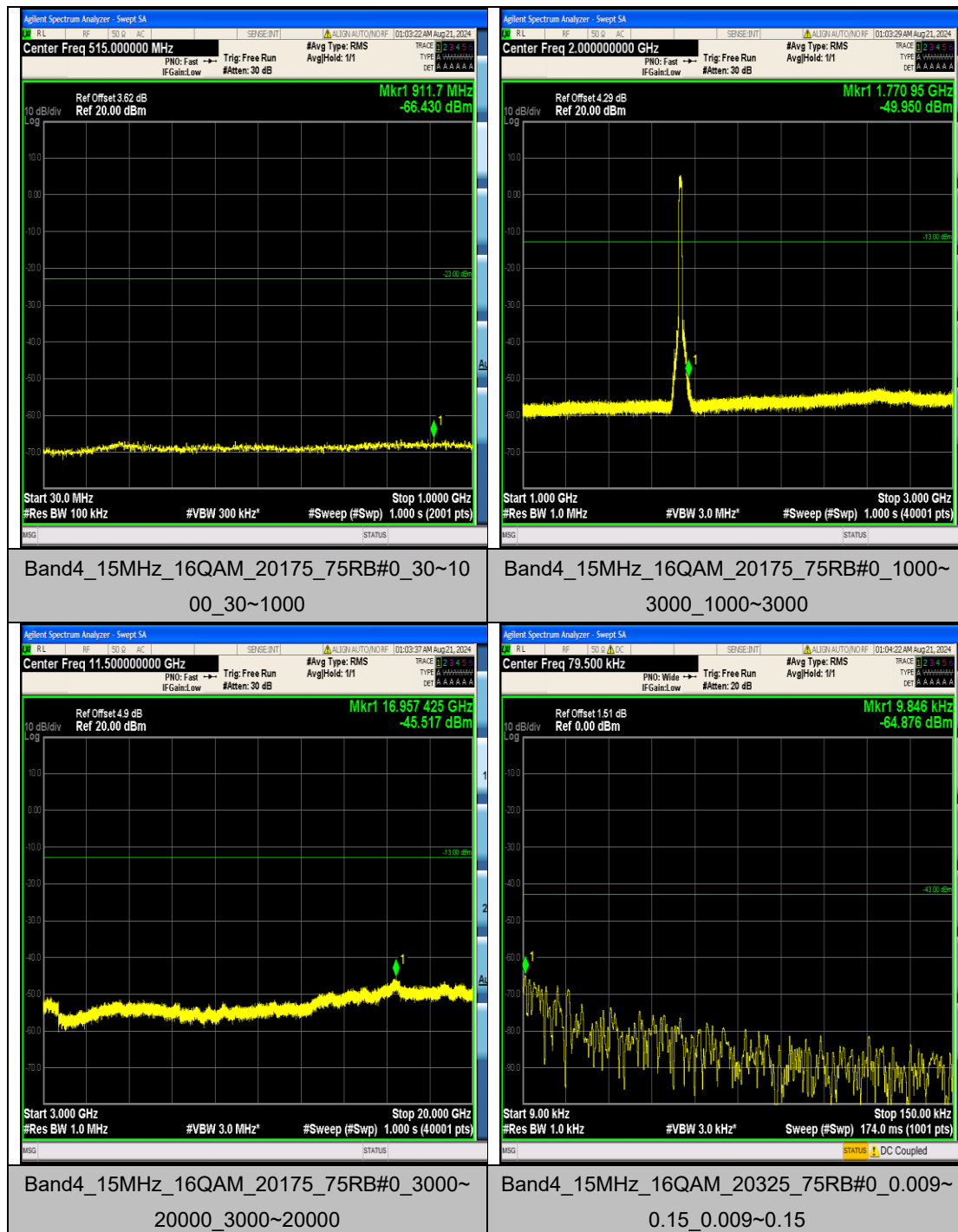
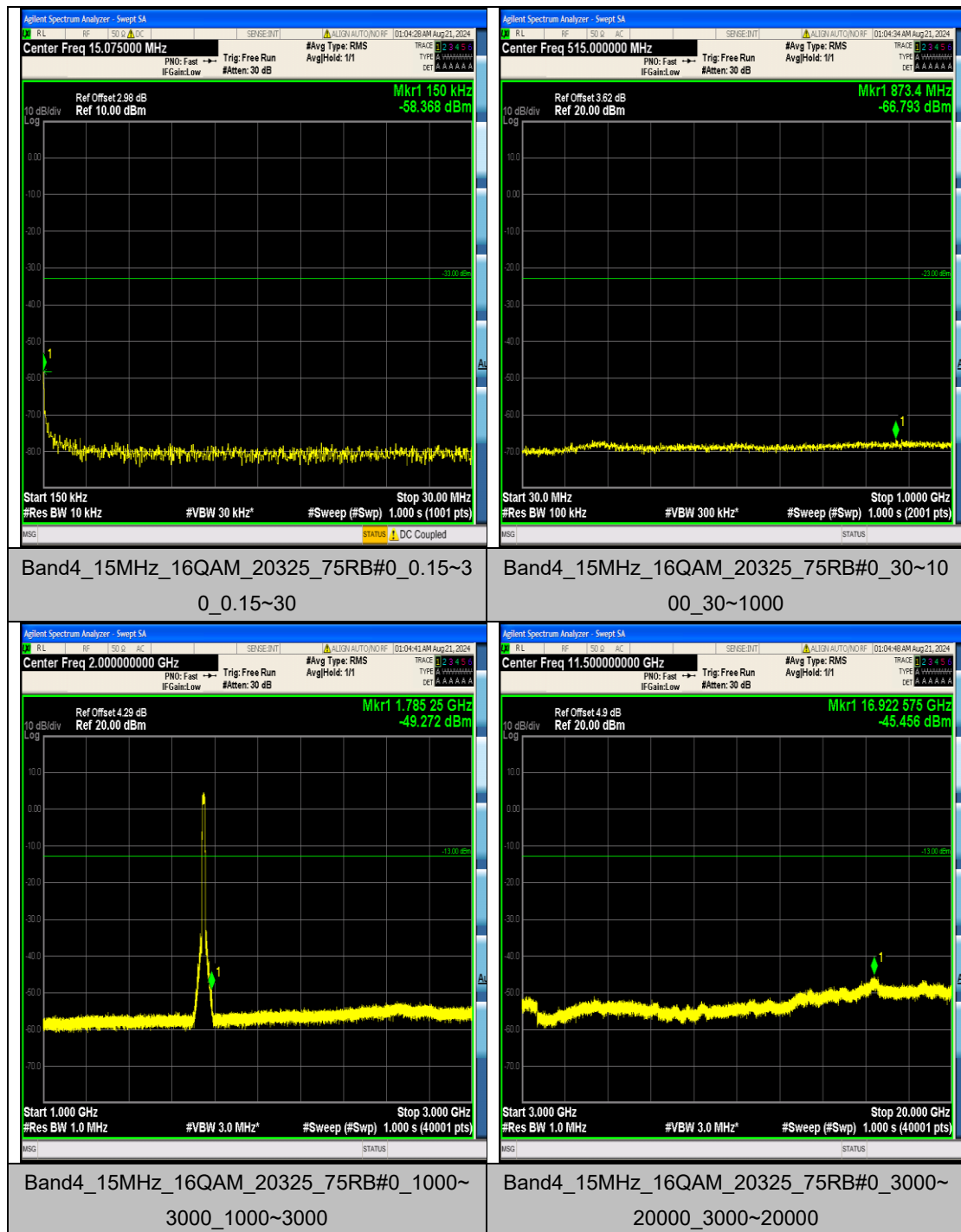
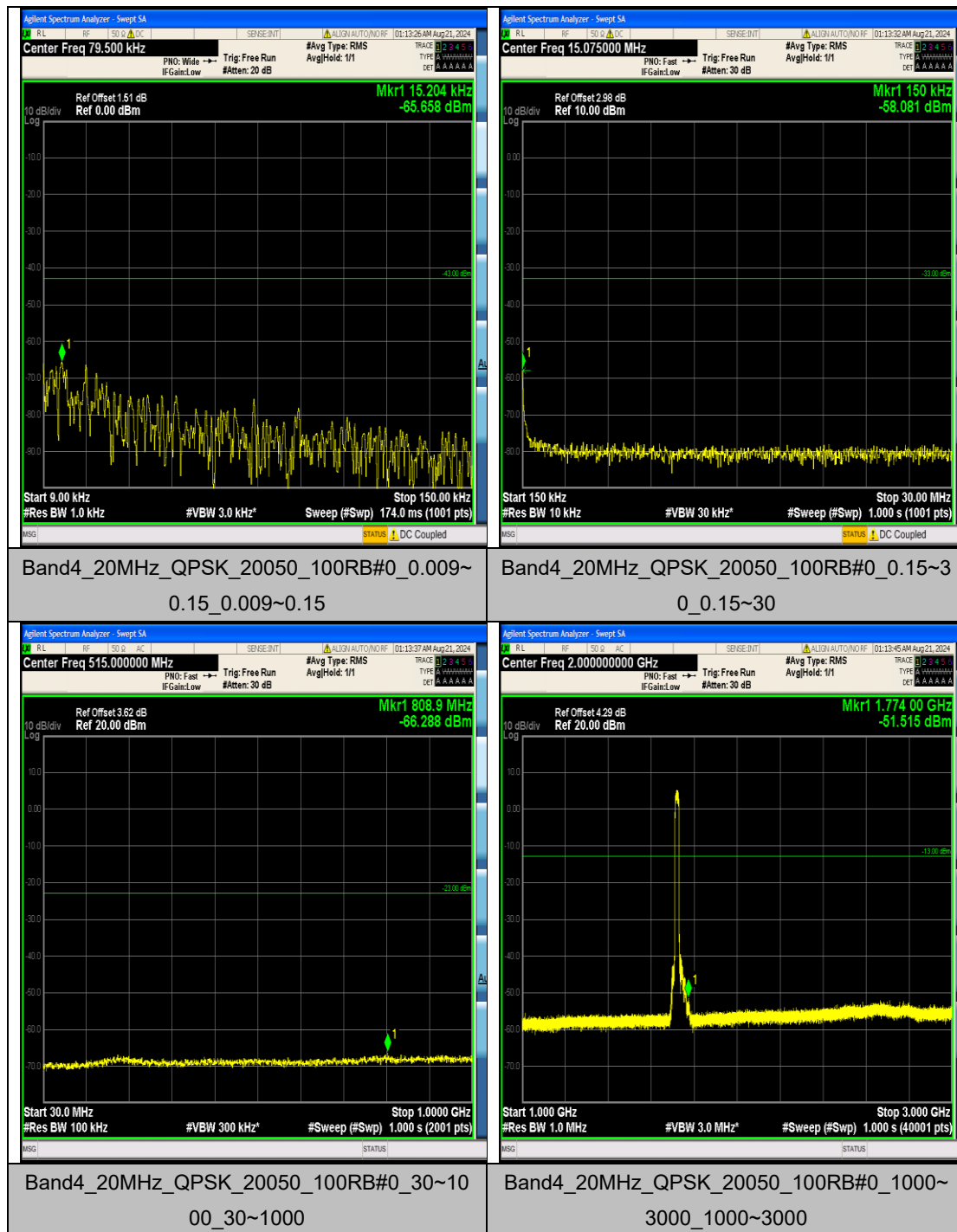
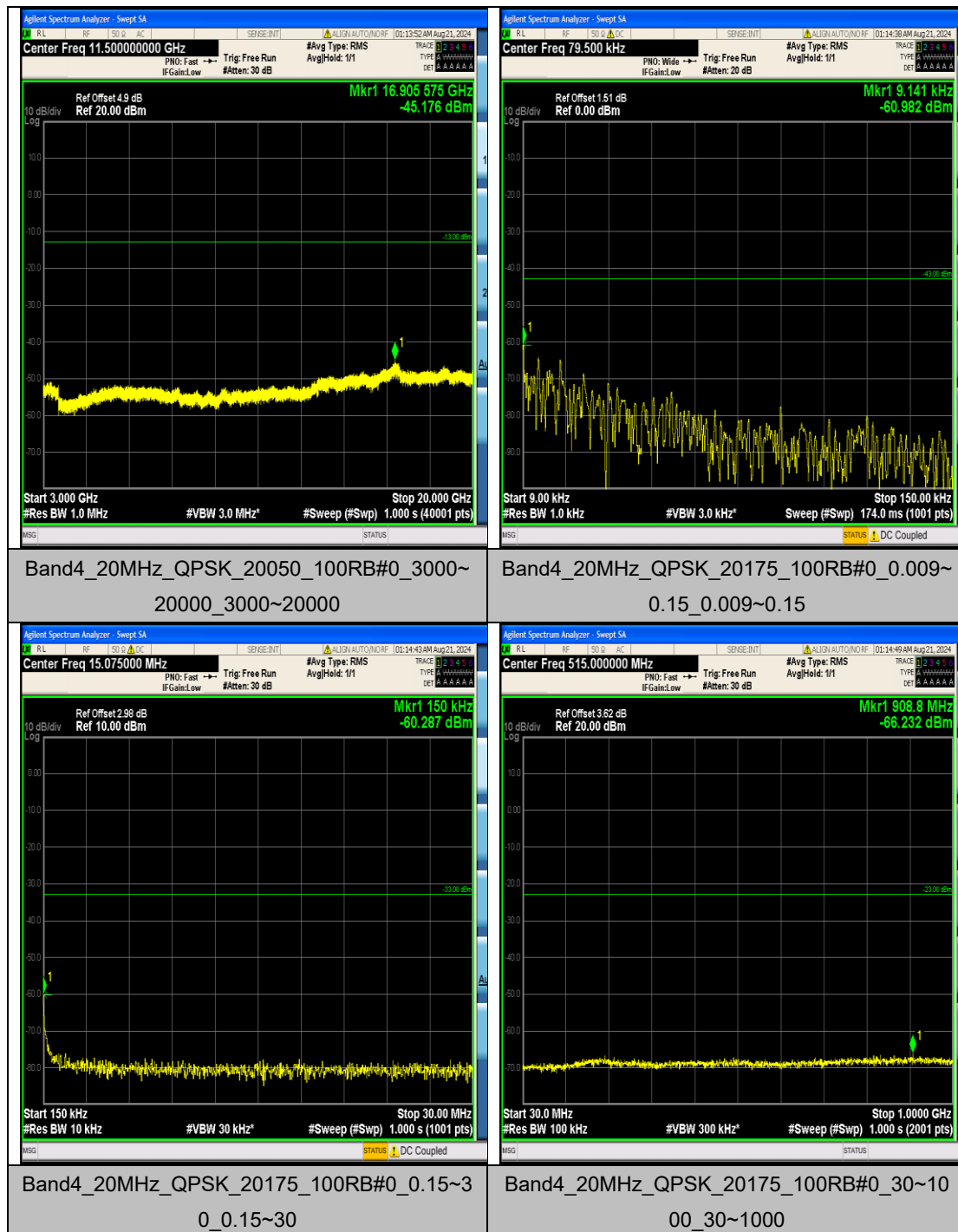


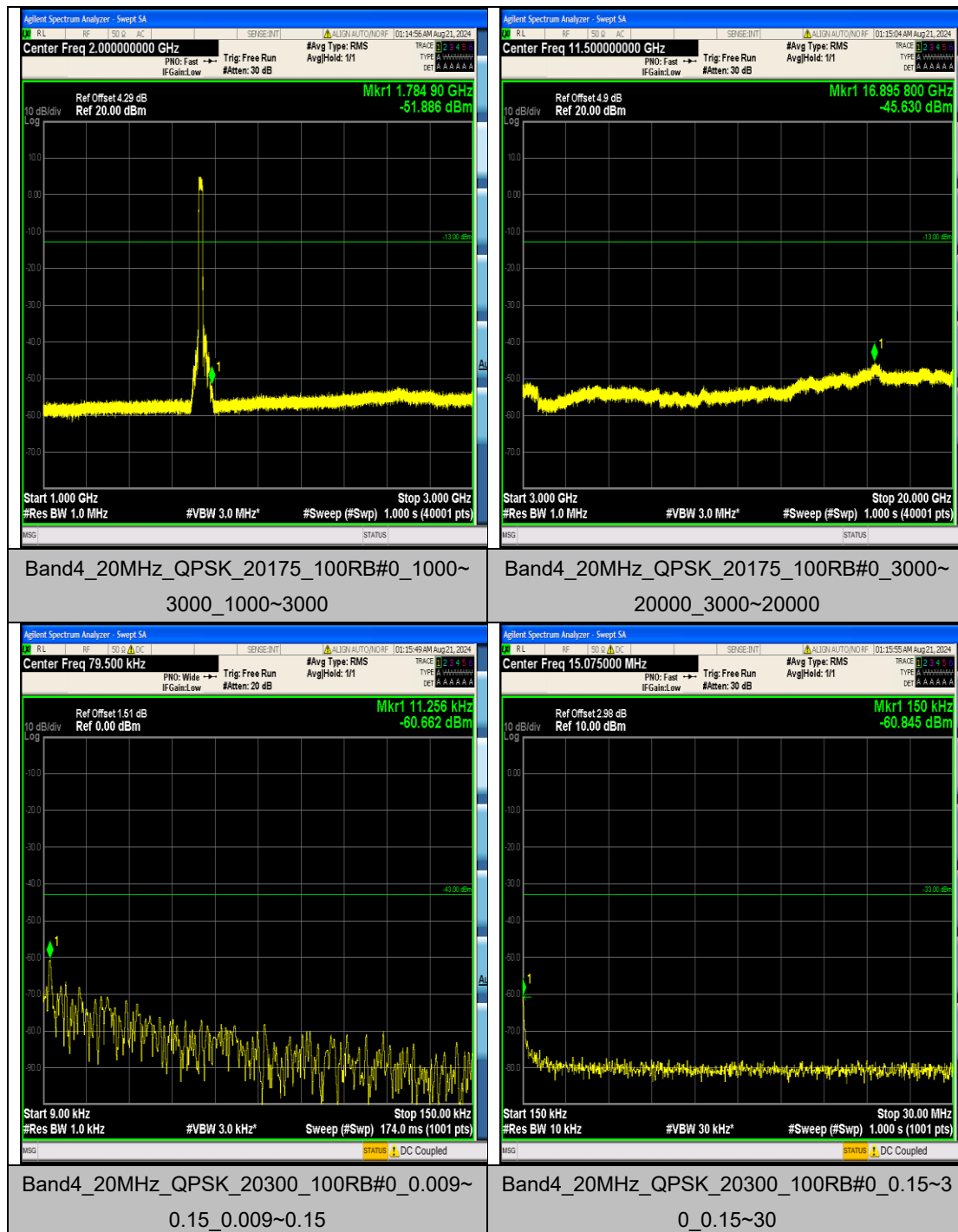


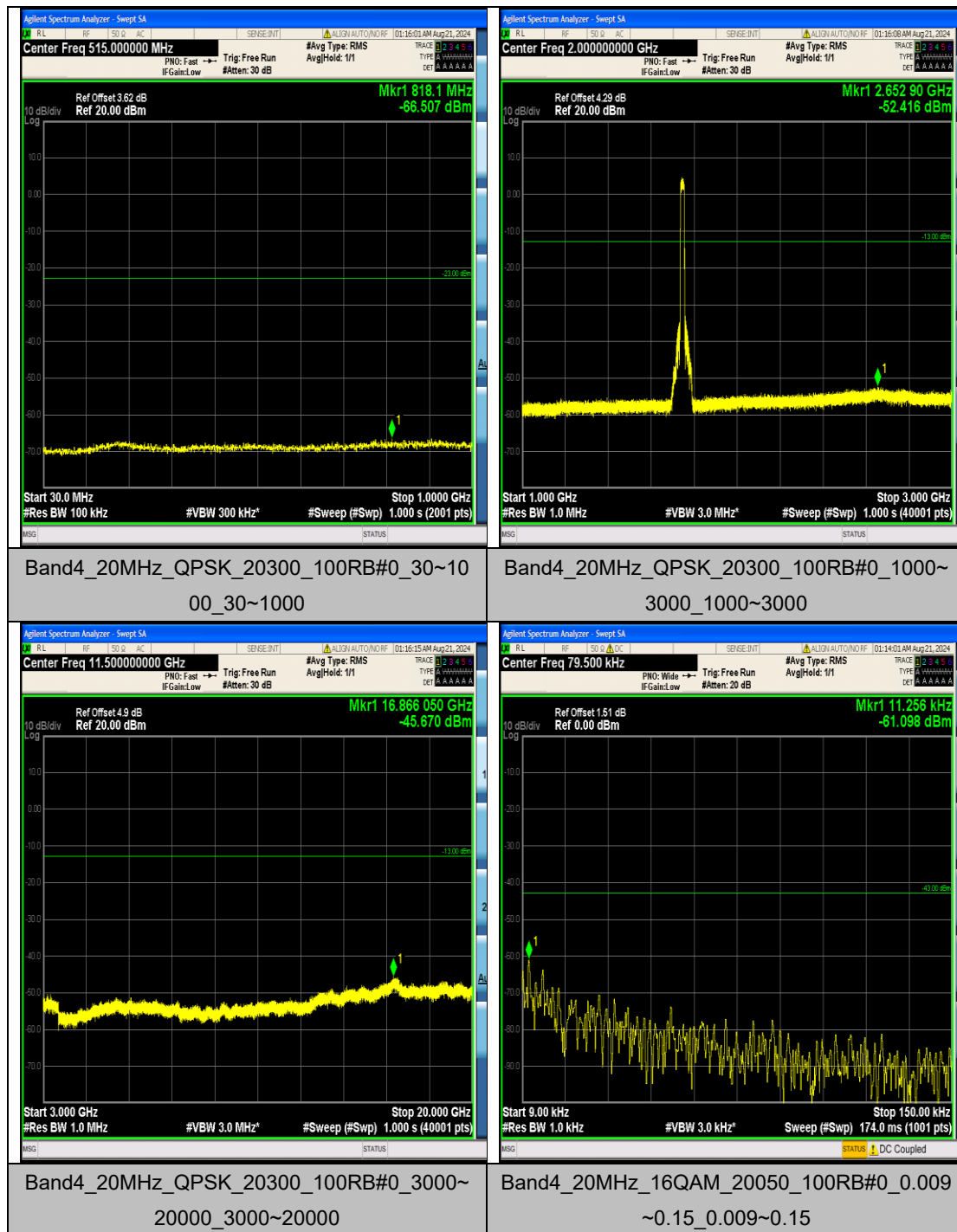


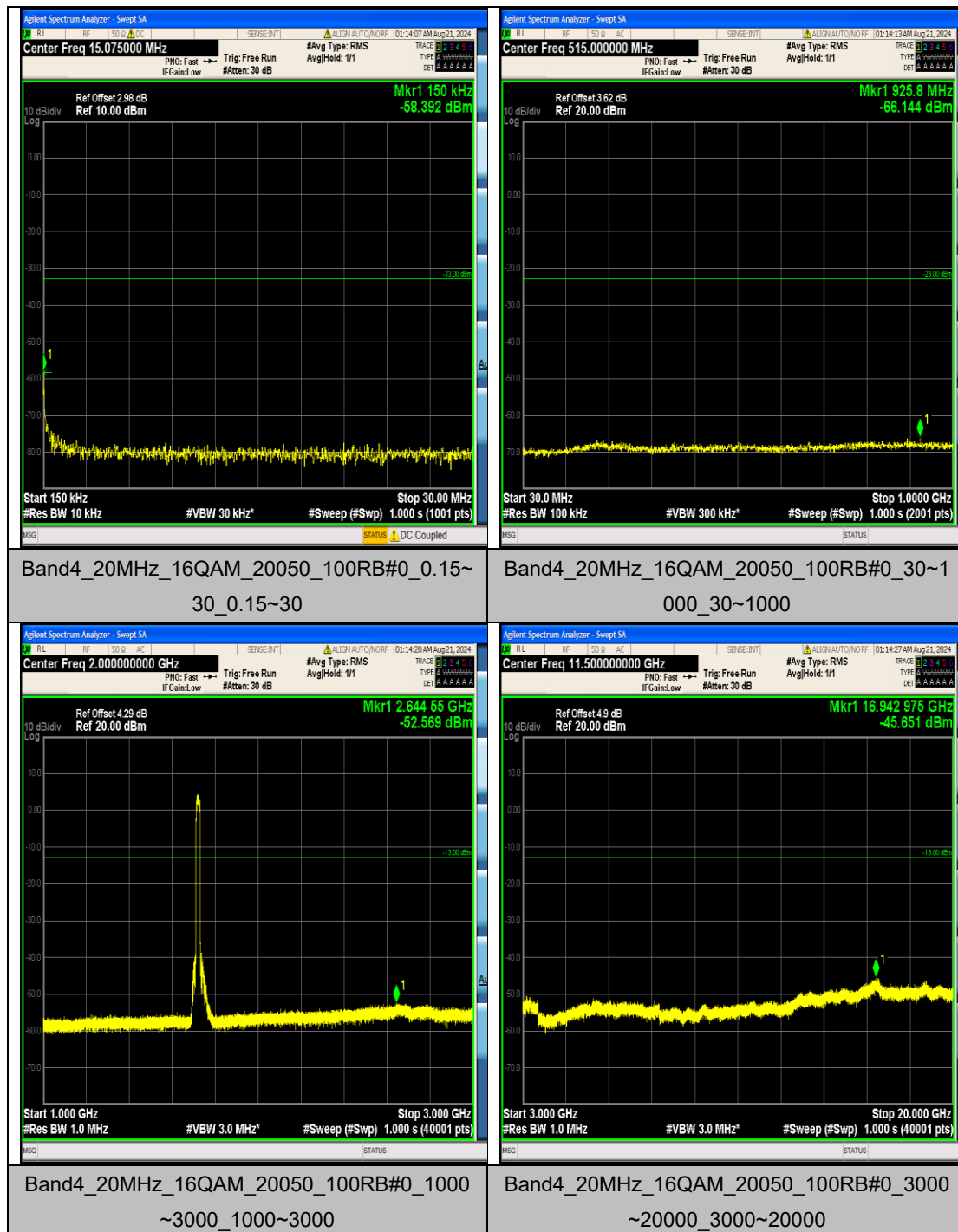


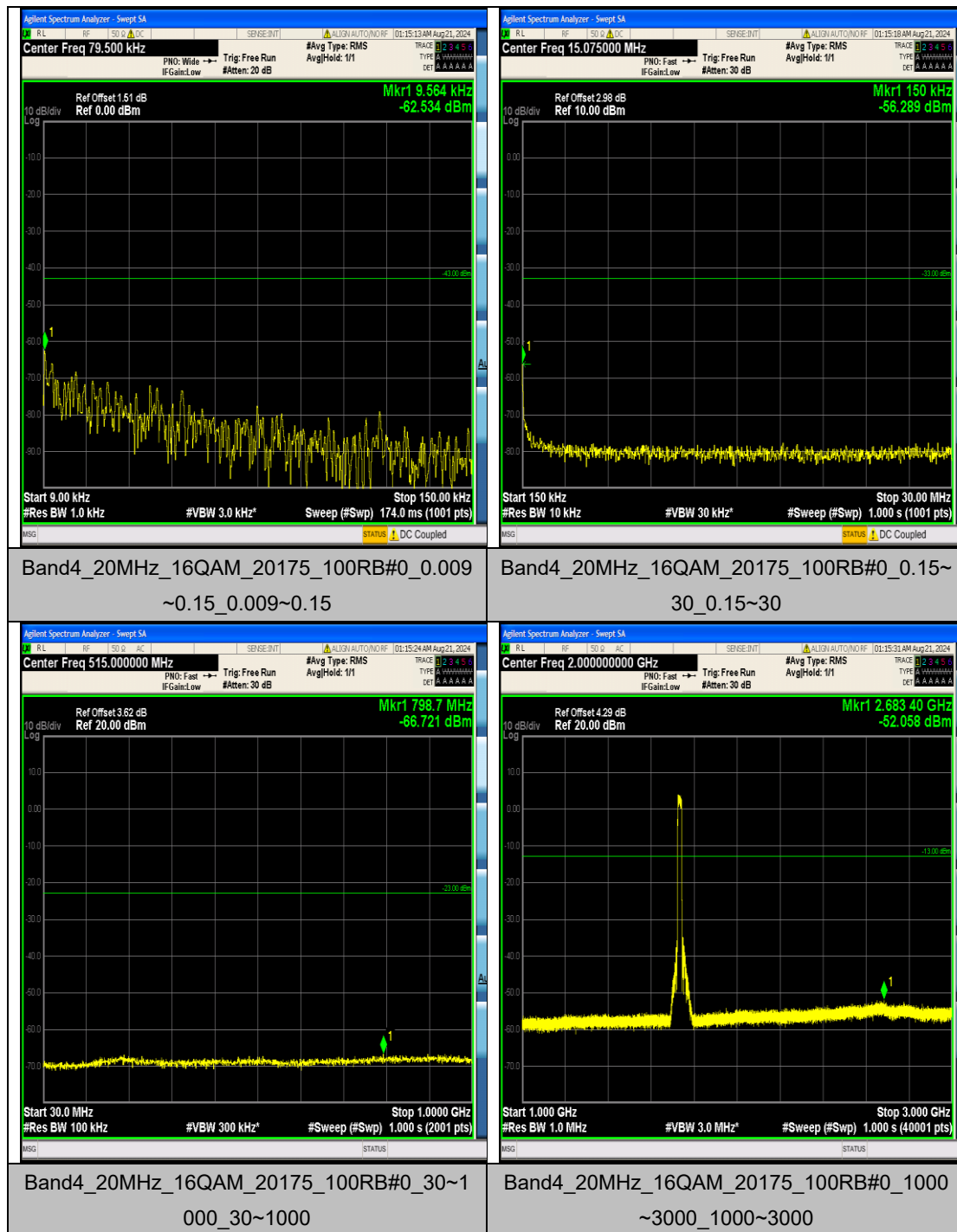


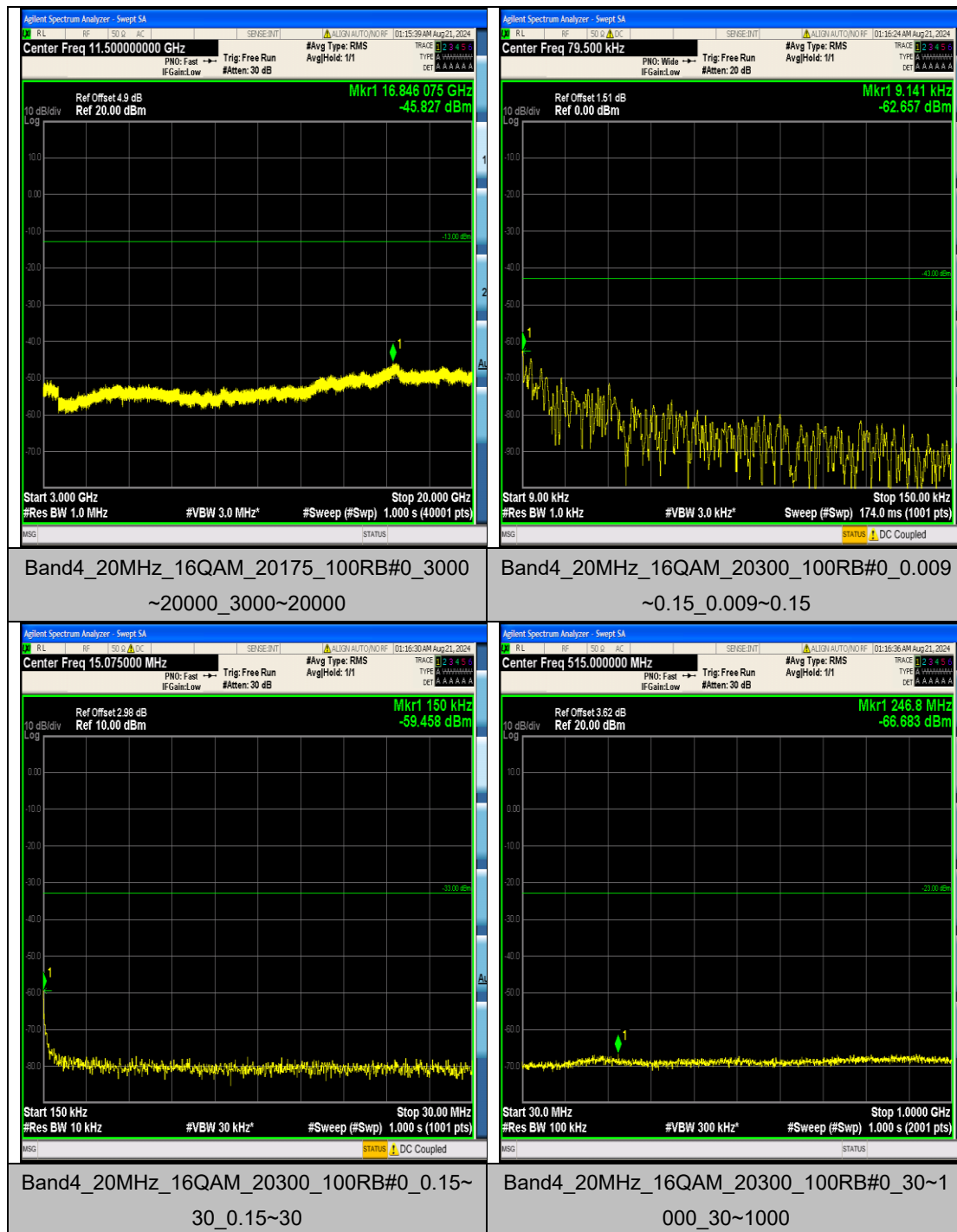


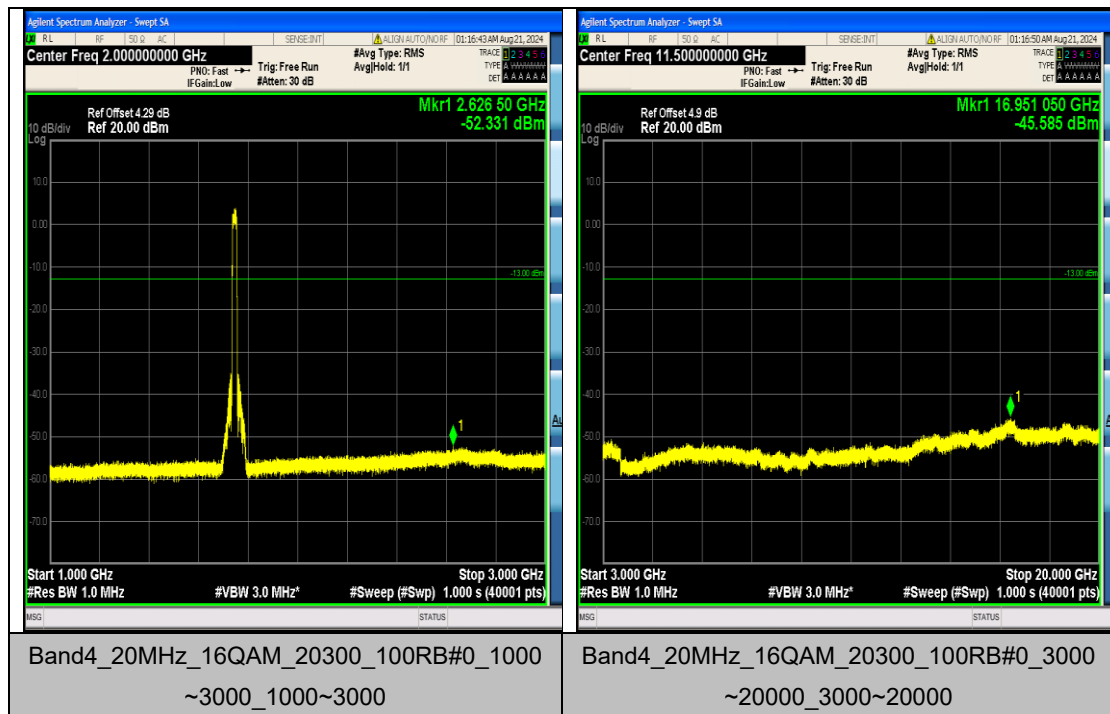












Appendix F: Frequency Stability

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	-9.34	-0.005460	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-5.62	-0.003285	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-7.90	-0.004618	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-6.39	-0.003735	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-9.21	-0.005384	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-4.65	-0.002718	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-8.64	-0.005051	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-7.04	-0.004115	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-5.54	-0.003238	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-8.80	-0.005079	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-9.03	-0.005212	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-8.55	-0.004935	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-8.94	-0.005160	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-9.48	-0.005472	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-6.62	-0.003821	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-8.94	-0.005160	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-9.33	-0.005385	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-7.57	-0.004369	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-9.76	-0.005563	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-4.56	-0.002599	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-5.26	-0.002998	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-5.88	-0.003352	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-3.99	-0.002274	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-6.12	-0.003489	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-8.43	-0.004805	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-3.46	-0.001972	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-8.57	-0.004885	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-4.08	-0.002385	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-5.52	-0.003227	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-5.28	-0.003086	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-3.93	-0.002297	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-5.98	-0.003496	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	5.22	0.003051	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-3.43	-0.002005	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	3.15	0.001841	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-6.24	-0.003648	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-6.11	-0.003527	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-4.48	-0.002586	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-7.22	-0.004167	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-4.76	-0.002747	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-4.45	-0.002569	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-2.35	-0.001356	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-6.28	-0.003625	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-6.64	-0.003833	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-2.59	-0.001495	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-8.47	-0.004828	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-3.12	-0.001778	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-3.20	-0.001824	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	37.04	0.021114	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-3.81	-0.002172	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-2.35	-0.001340	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-3.30	-0.001881	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	3.53	0.002012	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-4.65	-0.002651	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	5.56	0.003249	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	4.73	0.002764	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	4.56	0.002664	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	5.71	0.003336	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	4.28	0.002501	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	4.41	0.002577	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	4.88	0.002851	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	5.72	0.003342	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	6.87	0.004014	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	5.35	0.003088	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	5.54	0.003198	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	5.06	0.002921	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	4.05	0.002338	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	2.49	0.001437	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	3.22	0.001859	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	3.32	0.001916	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	3.55	0.002049	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	5.29	0.003053	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	4.51	0.002572	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	5.72	0.003262	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	5.87	0.003348	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-2.99	-0.001705	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	3.66	0.002087	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	2.69	0.001534	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	6.05	0.003450	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	5.54	0.003159	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	3.76	0.002144	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	4.21	0.002460	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	5.88	0.003436	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	5.89	0.003441	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	6.32	0.003693	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	6.59	0.003850	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	5.15	0.003009	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	8.17	0.004774	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	6.77	0.003956	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	6.54	0.003821	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	4.91	0.002834	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	7.42	0.004283	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	5.22	0.003013	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	5.12	0.002955	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	3.85	0.002222	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	6.07	0.003504	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	5.22	0.003013	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	6.64	0.003833	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	8.45	0.004877	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	5.31	0.003028	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	3.43	0.001956	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	5.21	0.002971	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	2.83	0.001614	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	4.75	0.002709	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	4.69	0.002675	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	5.91	0.003370	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	5.08	0.002897	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	4.01	0.002287	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	5.97	0.003486	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	7.47	0.004362	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	4.84	0.002826	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	8.28	0.004835	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	13.73	0.008018	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	6.01	0.003509	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	7.04	0.004111	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	7.22	0.004216	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	4.51	0.002634	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	4.35	0.002511	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	4.69	0.002707	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	2.85	0.001645	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	3.85	0.002222	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	5.76	0.003325	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	5.25	0.003030	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	3.50	0.002020	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	3.75	0.002165	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	2.95	0.001703	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-4.35	-0.002482	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-7.08	-0.004040	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-7.08	-0.004040	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-4.78	-0.002728	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-4.43	-0.002528	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-2.79	-0.001592	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-4.59	-0.002619	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-4.45	-0.002539	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	10.21	0.005826	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	5.85	0.003416	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	5.06	0.002955	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	4.73	0.002762	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	7.90	0.004613	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	4.62	0.002698	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	6.02	0.003515	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	4.02	0.002347	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	4.89	0.002855	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	7.60	0.004438	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	4.41	0.002545	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	4.22	0.002436	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	4.58	0.002644	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	5.92	0.003417	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	5.84	0.003371	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	5.56	0.003209	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	6.48	0.003740	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	7.11	0.004104	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	4.75	0.002742	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-3.93	-0.002243	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-3.03	-0.001729	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-4.18	-0.002385	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	3.76	0.002146	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-4.29	-0.002448	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-4.13	-0.002357	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-2.66	-0.001518	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-3.45	-0.001969	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-5.29	-0.003019	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-3.73	-0.002175	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-4.52	-0.002636	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-4.45	-0.002595	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-3.23	-0.001883	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-6.57	-0.003831	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-5.52	-0.003219	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-4.12	-0.002402	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-2.92	-0.001703	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-3.06	-0.001784	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	2.50	0.001443	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	3.52	0.002032	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	2.83	0.001633	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	2.49	0.001437	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-7.20	-0.004156	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	5.19	0.002996	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	3.00	0.001732	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-2.00	-0.001154	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	3.55	0.002049	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	5.74	0.003280	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-4.45	-0.002543	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	6.29	0.003594	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	4.58	0.002617	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	2.56	0.001463	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	4.91	0.002806	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	3.53	0.002017	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	6.01	0.003434	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	5.29	0.003023	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-4.68	-0.002729	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-4.73	-0.002758	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-3.63	-0.002117	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-6.48	-0.003778	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-3.92	-0.002286	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-4.59	-0.002676	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-5.16	-0.003009	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-4.22	-0.002461	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-8.11	-0.004729	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	3.79	0.002188	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	3.60	0.002078	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-3.55	-0.002049	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	3.42	0.001974	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	3.46	0.001997	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	22.44	0.012952	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	2.42	0.001397	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-4.48	-0.002586	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	6.44	0.003717	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	4.31	0.002463	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	4.08	0.002331	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	5.04	0.002880	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	4.01	0.002291	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-3.65	-0.002086	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	2.55	0.001457	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	5.01	0.002863	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	4.31	0.002463	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	4.09	0.002337	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	4.43	0.002579	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	4.16	0.002422	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-23.56	-0.013718	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	3.02	0.001758	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	4.25	0.002475	±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	2.86	0.001665	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	5.97	0.003476	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	4.03	0.002346	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	2.47	0.001426	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	2.57	0.001483	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	2.17	0.001253	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	2.99	0.001726	±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	20	3.88	0.002240	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	1.99	0.001149	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-1.59	-0.000918	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	2.57	0.001483	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	5.81	0.003325	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	3.83	0.002192	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-4.91	-0.002810	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	3.58	0.002049	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	6.21	0.003554	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-1.26	-0.000721	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	3.42	0.001957	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	2.17	0.001242	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	3.23	0.001848	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	4.36	0.002539	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	4.68	0.002725	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	5.04	0.002934	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-3.85	-0.002242	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	18.44	0.010737	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	4.31	0.002509	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	3.92	0.002282	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	4.71	0.002742	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	5.71	0.003325	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	1.67	0.000964	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-2.12	-0.001224	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	2.95	0.001703	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	2.89	0.001668	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	2.63	0.001518	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-5.08	-0.002932	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	2.52	0.001455	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	2.82	0.001628	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-3.25	-0.001876	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	5.25	0.003004	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	3.13	0.001791	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	3.76	0.002152	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	3.62	0.002072	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	4.15	0.002375	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	2.95	0.001688	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	3.96	0.002266	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	3.76	0.002152	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	3.82	0.002186	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	7.11	0.004134	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	5.79	0.003366	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	3.65	0.002122	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.26	0.002477	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	4.31	0.002506	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	3.85	0.002238	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	5.39	0.003134	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	5.92	0.003442	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	6.39	0.003715	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	3.02	0.001743	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	5.85	0.003377	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	3.99	0.002303	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	3.29	0.001899	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	2.66	0.001535	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	3.38	0.001951	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	5.11	0.002949	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	4.21	0.002430	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	3.15	0.001818	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-4.68	-0.002682	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-6.18	-0.003542	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-4.89	-0.002802	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-4.98	-0.002854	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-6.64	-0.003805	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-6.41	-0.003673	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-5.26	-0.003014	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-4.75	-0.002722	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-7.24	-0.004149	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	4.03	0.002343	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	3.46	0.002012	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	2.76	0.001605	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	3.95	0.002297	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	5.51	0.003203	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	2.53	0.001471	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	4.21	0.002448	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	4.82	0.002802	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	4.69	0.002727	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	3.88	0.002240	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	3.68	0.002124	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	6.77	0.003908	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	2.39	0.001380	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	3.18	0.001835	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	2.73	0.001576	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	4.11	0.002372	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	4.19	0.002418	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	3.99	0.002303	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-5.18	-0.002968	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-2.29	-0.001312	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-4.51	-0.002585	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-3.72	-0.002132	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-5.02	-0.002877	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-4.65	-0.002665	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-6.11	-0.003501	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-4.65	-0.002665	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-3.58	-0.002052	±2.5	PASS