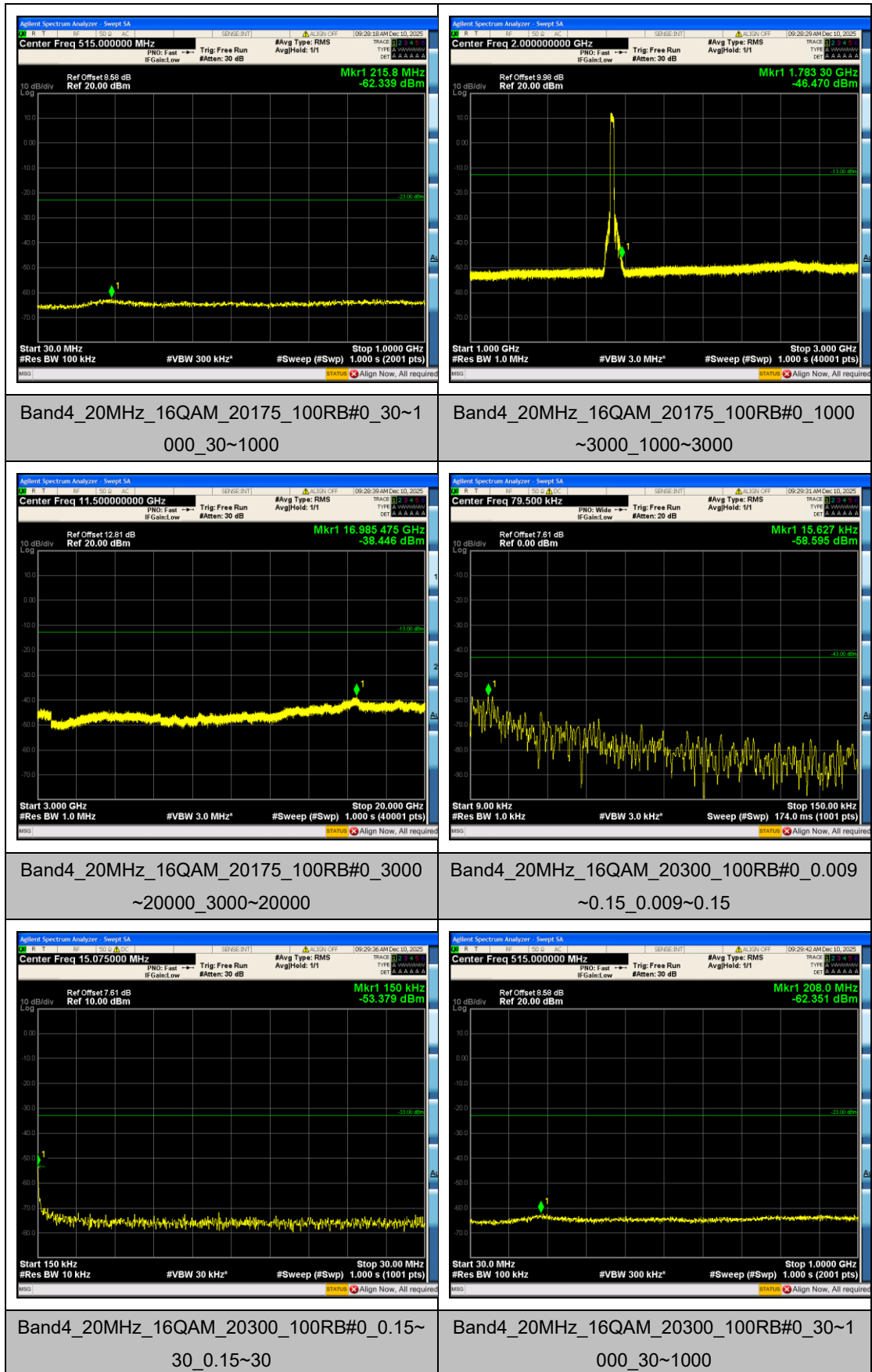
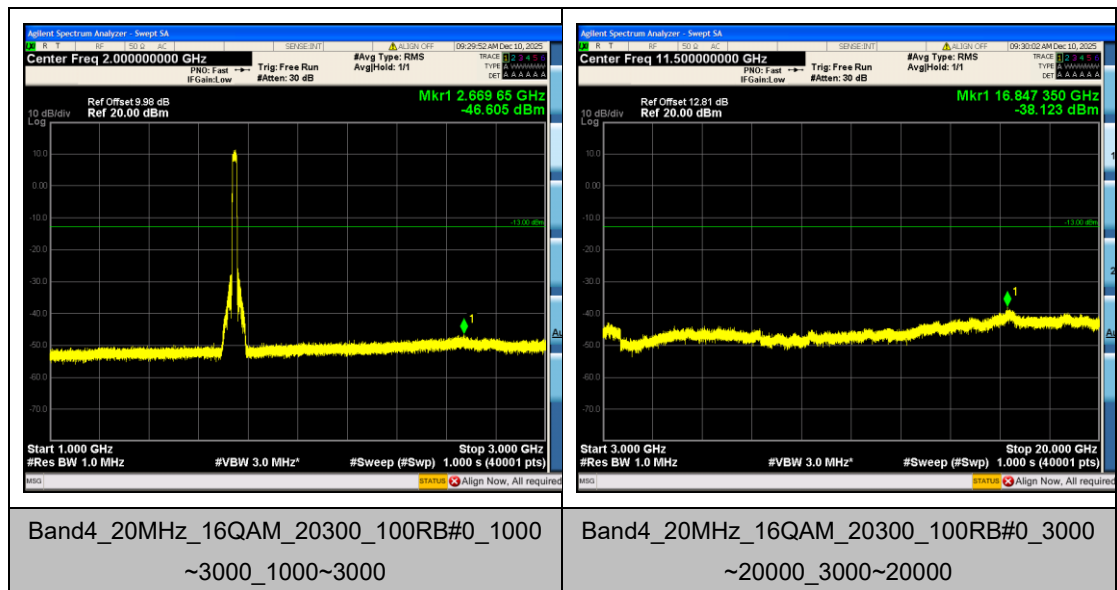






Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-11.33	-0.006623	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-11.53	-0.006740	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-11.62	-0.006793	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-9.20	-0.005378	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-10.29	-0.006015	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-11.12	-0.006500	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-8.98	-0.005249	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-9.01	-0.005267	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-9.26	-0.005413	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-10.56	-0.006095	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-11.64	-0.006719	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-12.70	-0.007330	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-10.87	-0.006274	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-9.74	-0.005622	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-9.58	-0.005530	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-9.20	-0.005310	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-7.37	-0.004254	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-7.90	-0.004560	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-17.22	-0.009816	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-17.94	-0.010226	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-18.37	-0.010471	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-17.90	-0.010203	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-15.48	-0.008824	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-14.38	-0.008197	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-14.22	-0.008106	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-13.72	-0.007821	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-13.20	-0.007524	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-6.37	-0.003724	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-7.22	-0.004220	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-5.97	-0.003490	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-5.84	-0.003414	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-6.91	-0.004039	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-5.19	-0.003034	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-7.04	-0.004115	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-6.58	-0.003846	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-5.36	-0.003133	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-8.78	-0.005068	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-6.17	-0.003561	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-5.64	-0.003255	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-4.69	-0.002707	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-7.98	-0.004606	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-3.22	-0.001859	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-6.37	-0.003677	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-3.66	-0.002113	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-4.98	-0.002874	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-9.17	-0.005227	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-10.33	-0.005888	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-8.81	-0.005022	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-8.68	-0.004948	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-6.78	-0.003865	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-5.79	-0.003300	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-7.91	-0.004509	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-6.54	-0.003728	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-6.34	-0.003614	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	4.15	0.002425	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	3.58	0.002092	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	5.46	0.003190	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	4.82	0.002816	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	4.48	0.002618	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	5.41	0.003161	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	4.13	0.002413	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	5.19	0.003032	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	4.41	0.002577	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	6.54	0.003775	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	5.15	0.002973	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	4.76	0.002747	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	6.05	0.003492	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	5.54	0.003198	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	3.75	0.002165	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	3.53	0.002038	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	7.17	0.004139	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	4.89	0.002823	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	4.85	0.002766	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	5.14	0.002931	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	6.48	0.003695	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	6.69	0.003815	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	7.08	0.004038	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	4.33	0.002469	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	2.86	0.001631	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	5.44	0.003102	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	6.77	0.003861	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	5.69	0.003325	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	6.72	0.003926	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	7.78	0.004546	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	4.28	0.002501	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	5.99	0.003500	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	6.87	0.004014	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	7.67	0.004481	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	5.18	0.003027	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	6.02	0.003517	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	4.72	0.002724	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	4.58	0.002644	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	5.09	0.002938	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	3.35	0.001934	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	5.08	0.002932	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	3.96	0.002286	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	4.82	0.002782	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	6.28	0.003625	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	7.93	0.004577	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	3.93	0.002241	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	6.09	0.003473	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	9.23	0.005264	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	5.08	0.002897	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	7.04	0.004015	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	4.81	0.002743	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	5.21	0.002971	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	6.64	0.003787	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	5.72	0.003262	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	4.06	0.002371	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	4.89	0.002855	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	6.71	0.003918	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	5.48	0.003200	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	5.76	0.003364	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	4.11	0.002400	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	4.61	0.002692	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	4.15	0.002423	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	6.04	0.003527	±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	-20	5.26	0.003036	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	4.33	0.002499	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	7.61	0.004392	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	4.62	0.002667	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	4.33	0.002499	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	4.59	0.002649	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	4.02	0.002320	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	2.73	0.001576	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-3.52	-0.002009	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-4.61	-0.002631	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-3.63	-0.002071	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-5.06	-0.002887	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-4.68	-0.002670	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-6.11	-0.003486	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-2.92	-0.001666	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	4.19	0.002391	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-3.81	-0.002174	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	5.44	0.003177	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	4.59	0.002680	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	6.67	0.003895	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	6.01	0.003509	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	8.11	0.004736	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	6.92	0.004041	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	6.47	0.003778	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	5.54	0.003235	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	5.45	0.003182	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-5.48	-0.003163	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	2.36	0.001362	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-3.22	-0.001859	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	6.29	0.003631	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	4.06	0.002343	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	3.16	0.001824	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	4.43	0.002557	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	4.48	0.002586	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	5.89	0.003400	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-3.50	-0.001997	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-6.58	-0.003755	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-6.17	-0.003521	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-4.95	-0.002825	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-4.36	-0.002488	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	-6.15	-0.003509	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-3.25	-0.001854	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-5.66	-0.003230	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-6.19	-0.003532	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-5.05	-0.002945	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-6.79	-0.003959	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-2.75	-0.001603	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-6.37	-0.003714	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-5.35	-0.003120	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-5.39	-0.003143	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-5.38	-0.003137	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-5.48	-0.003195	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-5.45	-0.003178	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-3.82	-0.002205	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-3.43	-0.001980	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	3.78	0.002182	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	3.73	0.002153	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	3.00	0.001732	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-5.42	-0.003128	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	3.50	0.002020	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	2.83	0.001633	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	3.03	0.001749	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	4.63	0.002646	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	4.29	0.002451	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	5.46	0.003120	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	5.29	0.003023	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	5.46	0.003120	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	3.50	0.002000	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	8.88	0.005074	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	6.82	0.003897	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	9.53	0.005446	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-7.62	-0.004443	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-7.81	-0.004554	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-5.85	-0.003411	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-4.89	-0.002851	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-6.84	-0.003988	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-8.04	-0.004688	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-4.51	-0.002630	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-9.13	-0.005324	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-6.62	-0.003860	±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	3.00	0.001732	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	1.96	0.001131	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	3.19	0.001841	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-3.99	-0.002303	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	3.50	0.002020	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	3.85	0.002222	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	4.45	0.002569	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	4.59	0.002649	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	6.21	0.003549	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	4.81	0.002749	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	6.75	0.003857	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	5.35	0.003057	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	5.54	0.003166	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	4.76	0.002720	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	5.22	0.002983	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	5.08	0.002903	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	5.26	0.003006	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	4.53	0.002638	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	5.78	0.003365	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	4.33	0.002521	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	3.96	0.002306	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	5.52	0.003214	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	3.63	0.002114	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	4.96	0.002888	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	4.29	0.002498	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	4.84	0.002818	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	2.66	0.001535	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	4.86	0.002805	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-3.20	-0.001847	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	4.35	0.002511	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	5.56	0.003209	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	4.38	0.002528	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-4.99	-0.002880	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	7.30	0.004214	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-3.50	-0.002020	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	2.95	0.001688	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-3.25	-0.001860	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-6.11	-0.003496	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	3.25	0.001860	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-4.41	-0.002524	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-3.79	-0.002169	±2.5	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	30	4.26	0.002438	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	4.39	0.002512	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	2.98	0.001705	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	4.12	0.002399	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	2.98	0.001735	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	4.19	0.002440	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	3.10	0.001805	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	5.85	0.003406	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	5.15	0.002999	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	2.55	0.001485	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	4.79	0.002789	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	5.75	0.003348	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	3.23	0.001864	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	3.91	0.002257	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-4.73	-0.002730	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	2.75	0.001587	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	3.26	0.001882	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	3.25	0.001876	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	3.72	0.002147	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	4.75	0.002742	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	4.25	0.002453	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	5.06	0.002896	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	4.52	0.002587	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-4.73	-0.002707	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	4.31	0.002466	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	3.28	0.001877	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	4.39	0.002512	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	4.19	0.002398	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	3.91	0.002237	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-2.09	-0.001196	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	3.22	0.001872	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	3.60	0.002093	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	2.99	0.001738	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.19	0.002436	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	7.37	0.004285	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	9.31	0.005413	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	3.29	0.001913	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	5.72	0.003326	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	4.12	0.002395	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-2.16	-0.001247	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-3.56	-0.002055	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	-10	3.46	0.001997	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	5.51	0.003180	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	2.76	0.001593	±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	30	3.75	0.002165	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-6.92	-0.003994	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-2.45	-0.001414	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-6.48	-0.003713	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-4.11	-0.002355	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-6.62	-0.003794	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-5.21	-0.002986	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-5.41	-0.003100	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-6.11	-0.003501	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-4.63	-0.002653	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	3.56	0.002040	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-5.39	-0.003089	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	4.35	0.002529	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	3.93	0.002285	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	6.82	0.003965	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	4.89	0.002843	±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	20	3.88	0.002256	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	2.66	0.001547	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	6.54	0.003802	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	4.75	0.002762	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-4.35	-0.002511	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-3.95	-0.002280	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	8.35	0.004820	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-5.25	-0.003030	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	4.26	0.002459	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-6.71	-0.003873	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	4.52	0.002609	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	3.85	0.002222	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-3.18	-0.001835	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-6.90	-0.003954	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-5.35	-0.003066	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-5.79	-0.003318	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-5.04	-0.002888	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-7.08	-0.004057	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-6.39	-0.003662	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-4.96	-0.002842	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	-8.50	-0.004871	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-7.57	-0.004338	±2.5	PASS