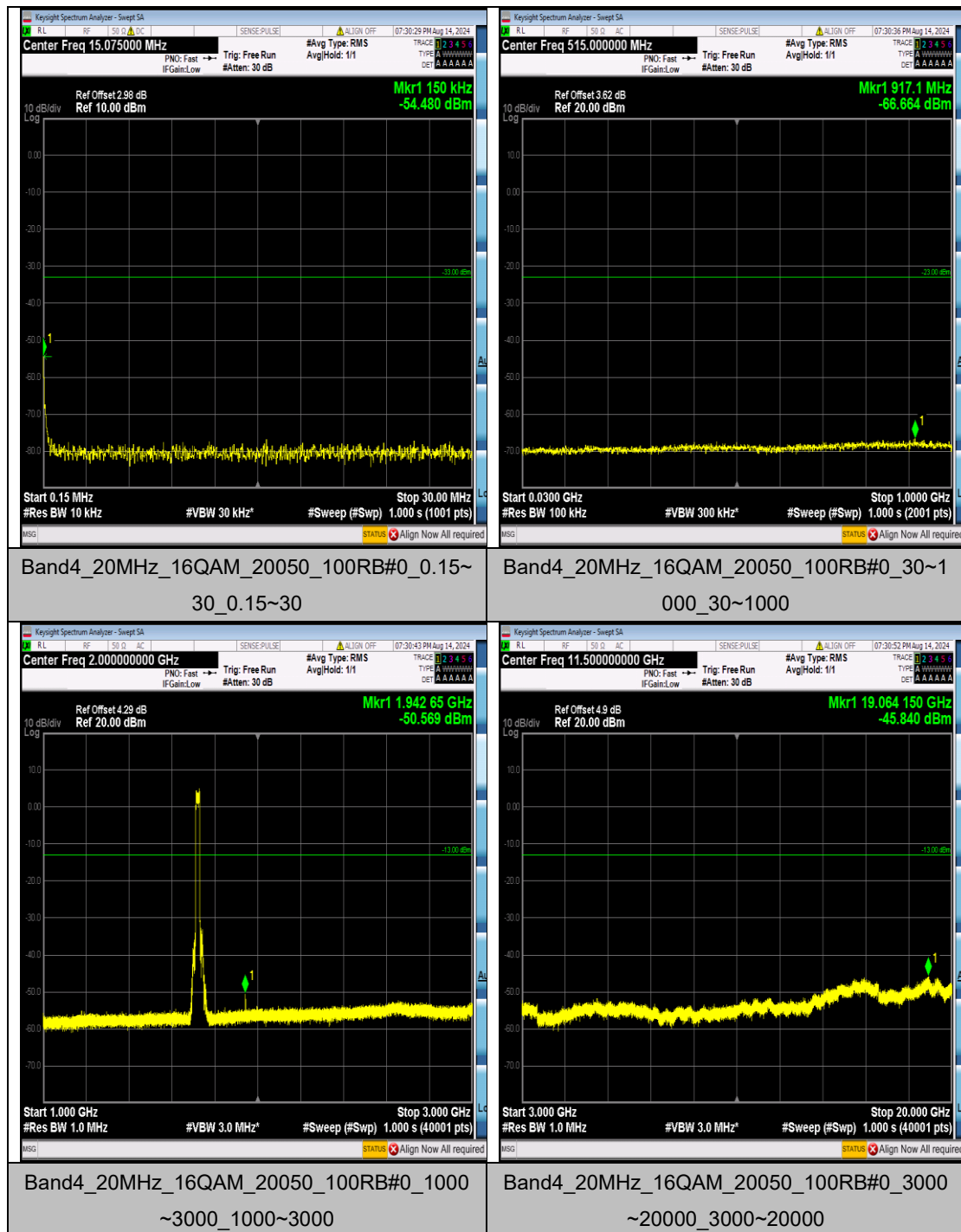
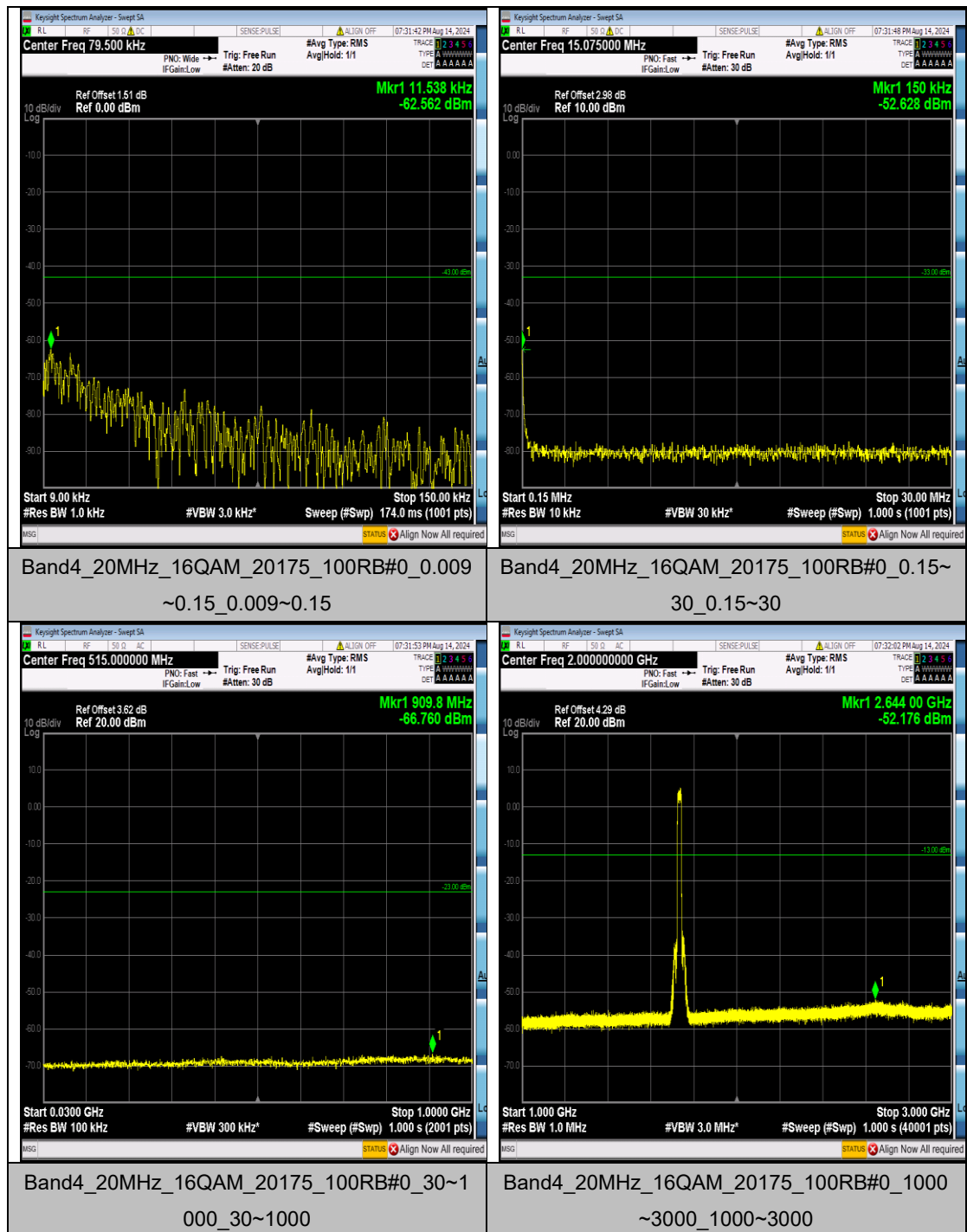
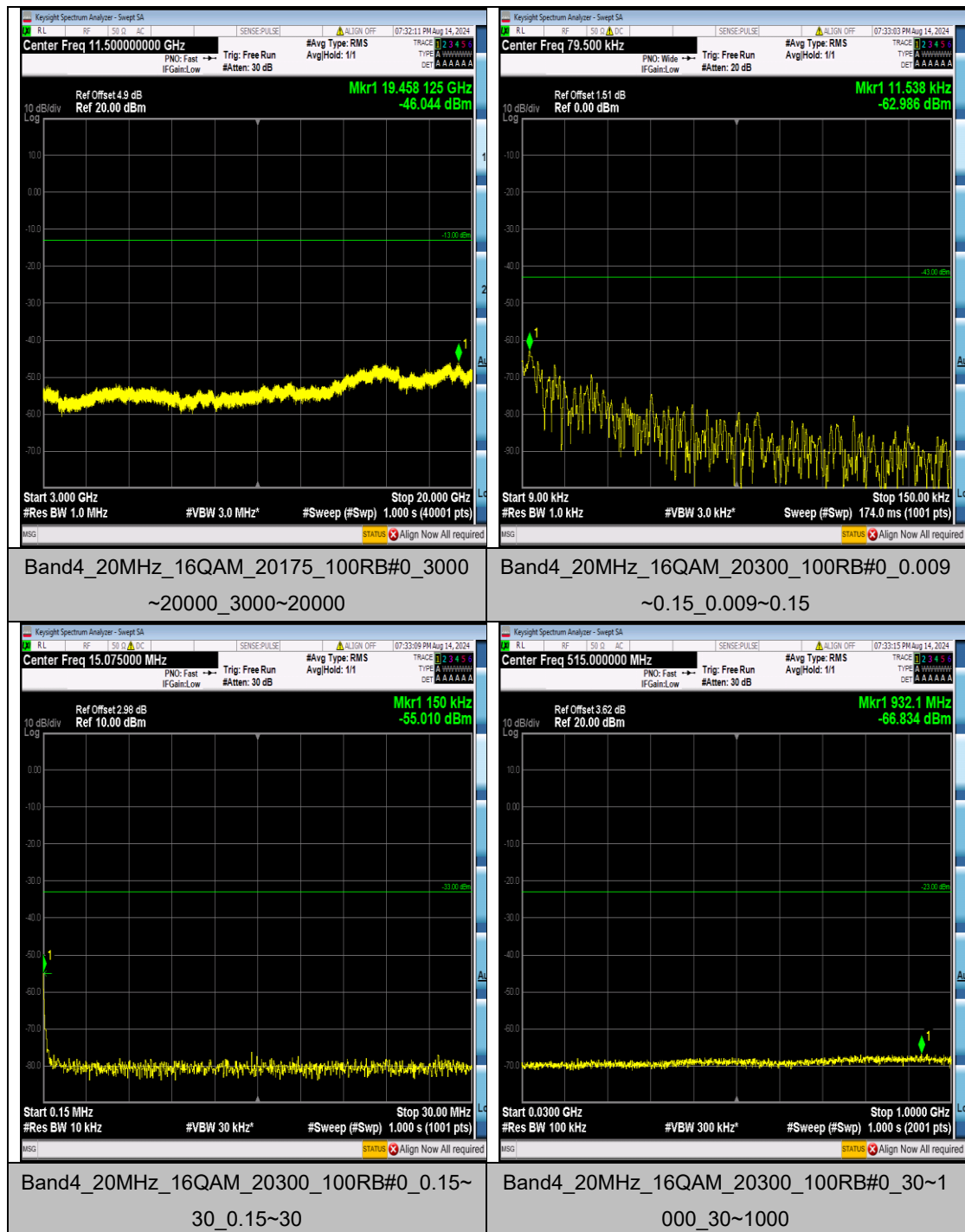
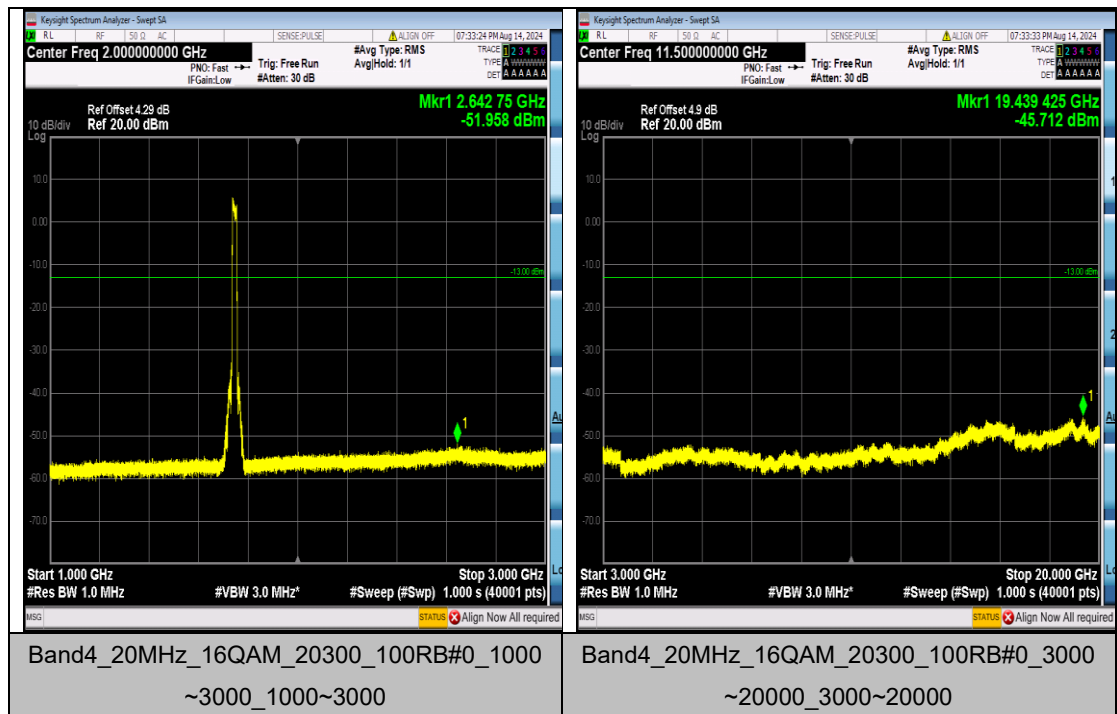










Appendix F: Frequency Stability

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	8.93	0.005220	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	4.13	0.002414	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-18.58	-0.010861	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-15.26	-0.008920	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-12.53	-0.007324	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-20.48	-0.011972	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-8.08	-0.004723	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-13.63	-0.007967	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-15.59	-0.009113	±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	9.47	0.005466	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-7.78	-0.004491	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-18.12	-0.010459	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-14.49	-0.008364	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-15.91	-0.009183	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-2.12	-0.001224	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-19.86	-0.011463	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	11.83	0.006828	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	5.48	0.003124	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-19.30	-0.011002	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-18.00	-0.010261	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-21.21	-0.012090	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	9.73	0.005546	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-14.26	-0.008129	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-20.93	-0.011931	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-14.98	-0.008539	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	8.27	0.004714	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	7.25	0.004238	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-9.36	-0.005471	±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	-13.10	-0.007658	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-11.83	-0.006915	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	6.98	0.004080	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-17.11	-0.010002	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-10.40	-0.006079	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-19.93	-0.011650	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-5.69	-0.003284	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-23.35	-0.013478	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	7.37	0.004254	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	6.77	0.003908	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-16.28	-0.009397	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-15.76	-0.009097	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-14.53	-0.008387	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-3.88	-0.002240	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	7.60	0.004387	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-28.51	-0.016251	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	3.81	0.002172	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-17.75	-0.010118	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-16.77	-0.009559	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-17.01	-0.009696	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-19.54	-0.011138	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	11.76	0.006704	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-4.49	-0.002559	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-25.05	-0.014279	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-19.63	-0.011469	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-17.18	-0.010038	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-11.90	-0.006953	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-13.06	-0.007631	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-11.29	-0.006597	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	13.22	0.007724	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-21.90	-0.012796	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	14.28	0.008344	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-15.16	-0.008858	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-3.78	-0.002182	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-12.57	-0.007255	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-11.87	-0.006851	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-5.04	-0.002909	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-4.33	-0.002499	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-6.54	-0.003775	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	9.57	0.005524	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-20.18	-0.011648	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-12.07	-0.006967	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-15.95	-0.009096	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	11.14	0.006353	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	8.44	0.004813	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	10.70	0.006102	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	6.71	0.003827	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-15.65	-0.008925	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-18.12	-0.010334	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-16.21	-0.009244	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	14.31	0.008161	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	7.32	0.004277	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-13.72	-0.008016	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	10.00	0.005843	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-15.13	-0.008840	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-13.69	-0.007999	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-14.12	-0.008250	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	12.43	0.007263	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-9.91	-0.005790	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-18.42	-0.010762	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-19.60	-0.011313	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-10.81	-0.006240	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-3.05	-0.001760	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-11.00	-0.006349	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-7.91	-0.004566	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-18.65	-0.010765	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-13.92	-0.008035	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-12.13	-0.007001	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-14.42	-0.008323	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	25.33	0.014445	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-15.39	-0.008777	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	3.33	0.001899	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-18.53	-0.010567	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-21.40	-0.012204	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-12.73	-0.007260	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-11.33	-0.006461	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-9.63	-0.005492	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-12.33	-0.007032	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-15.92	-0.009296	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	18.30	0.010686	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-3.76	-0.002196	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	2.43	0.001419	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-10.77	-0.006289	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	10.17	0.005939	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	11.06	0.006458	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-10.39	-0.006067	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-13.40	-0.007825	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-17.88	-0.010320	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-13.38	-0.007723	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-7.68	-0.004433	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-15.21	-0.008779	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-20.80	-0.012006	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-12.39	-0.007152	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-21.99	-0.012693	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-6.78	-0.003913	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-15.49	-0.008941	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-13.23	-0.007549	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-13.22	-0.007544	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-19.98	-0.011401	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-14.52	-0.008285	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	9.66	0.005512	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-9.97	-0.005689	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-17.61	-0.010049	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-18.21	-0.010391	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-16.37	-0.009341	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-11.42	-0.006669	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-20.21	-0.011801	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-6.79	-0.003965	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-13.55	-0.007912	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-6.82	-0.003982	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-10.59	-0.006184	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-16.01	-0.009349	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	6.59	0.003848	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-14.96	-0.008736	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-22.59	-0.013039	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-19.40	-0.011198	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-22.02	-0.012710	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-16.09	-0.009287	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-20.69	-0.011942	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-17.58	-0.010147	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-19.37	-0.011180	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-24.82	-0.014326	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	17.08	0.009859	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-25.19	-0.014374	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	9.13	0.005210	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-16.97	-0.009683	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-25.63	-0.014625	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-23.36	-0.013330	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	17.57	0.010026	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-21.92	-0.012508	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-12.03	-0.006864	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-8.41	-0.004799	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-16.89	-0.009848	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-16.12	-0.009399	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-18.35	-0.010700	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	9.33	0.005440	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-5.38	-0.003137	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-21.14	-0.012327	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-10.81	-0.006303	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	14.48	0.008443	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-12.23	-0.007131	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-13.23	-0.007636	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-14.82	-0.008554	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-24.69	-0.014251	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-15.46	-0.008924	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-19.78	-0.011417	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	13.78	0.007954	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-12.22	-0.007053	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	15.31	0.008837	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-23.82	-0.013749	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-17.01	-0.009720	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-19.80	-0.011314	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-13.53	-0.007731	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-16.42	-0.009383	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-15.12	-0.008640	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-16.29	-0.009309	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-16.88	-0.009646	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-7.14	-0.004080	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-21.54	-0.012309	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-15.46	-0.009015	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-17.05	-0.009942	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-23.75	-0.013848	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-20.43	-0.011913	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-7.12	-0.004152	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-16.29	-0.009499	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	11.56	0.006741	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-14.42	-0.008408	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-11.83	-0.006898	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	8.51	0.004912	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-14.10	-0.008139	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	8.48	0.004895	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-9.96	-0.005749	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-9.47	-0.005466	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-13.60	-0.007850	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-20.20	-0.011659	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-22.90	-0.013218	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-18.35	-0.010592	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-9.46	-0.005406	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-18.01	-0.010291	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-18.27	-0.010440	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-12.57	-0.007183	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-21.17	-0.012097	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-16.82	-0.009611	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-16.57	-0.009469	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-20.54	-0.011737	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-20.64	-0.011794	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-20.73	-0.012070	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-18.67	-0.010870	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-11.54	-0.006719	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-13.59	-0.007913	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-17.60	-0.010247	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-18.48	-0.010760	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	16.26	0.009467	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-14.65	-0.008530	±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	-19.61	-0.011319	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	15.39	0.008883	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-22.29	-0.012866	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-16.87	-0.009737	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-7.00	-0.004040	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-12.13	-0.007001	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-16.45	-0.009495	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-25.62	-0.014788	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	-22.40	-0.012929	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-19.57	-0.011199	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-17.17	-0.009825	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-15.96	-0.009133	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-12.33	-0.007056	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-20.46	-0.011708	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-20.31	-0.011622	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-11.80	-0.006753	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-11.59	-0.006632	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-7.67	-0.004389	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-20.27	-0.011802	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-17.77	-0.010346	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-26.32	-0.015325	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-27.34	-0.015918	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-23.89	-0.013910	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-6.74	-0.003924	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-19.70	-0.011470	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	8.98	0.005229	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-6.37	-0.003709	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-21.97	-0.012681	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	12.35	0.007128	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-22.97	-0.013258	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-22.72	-0.013114	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-22.54	-0.013010	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-10.59	-0.006113	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-16.62	-0.009593	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-14.23	-0.008214	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-22.65	-0.013074	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-23.16	-0.013253	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-11.03	-0.006312	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-14.31	-0.008189	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-17.42	-0.009969	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-25.46	-0.014569	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-3.55	-0.002031	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-10.19	-0.005831	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-14.59	-0.008349	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-15.01	-0.008589	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-25.49	-0.014820	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-12.90	-0.007500	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	5.66	0.003291	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-19.80	-0.011512	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	-7.78	-0.004523	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-16.04	-0.009326	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-7.85	-0.004564	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-15.51	-0.009017	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-22.37	-0.013006	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	13.90	0.008023	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-12.70	-0.007330	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-23.99	-0.013847	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-12.99	-0.007498	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-20.00	-0.011544	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-17.82	-0.010286	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-13.36	-0.007711	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-16.68	-0.009628	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-19.87	-0.011469	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-21.74	-0.012458	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-19.45	-0.011146	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-16.01	-0.009175	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-17.01	-0.009748	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-16.26	-0.009318	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-7.00	-0.004011	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-13.06	-0.007484	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-14.79	-0.008476	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-30.00	-0.017192	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-23.85	-0.013866	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-15.36	-0.008930	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-13.30	-0.007733	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-20.51	-0.011924	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	15.48	0.009000	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-12.87	-0.007483	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-16.49	-0.009587	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-21.69	-0.012610	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-13.23	-0.007692	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-19.01	-0.010973	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-14.88	-0.008589	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-21.30	-0.012294	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-16.88	-0.009743	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-20.16	-0.011636	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-23.95	-0.013824	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-15.78	-0.009108	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-14.25	-0.008225	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-17.94	-0.010355	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	12.82	0.007347	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-9.56	-0.005479	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-21.59	-0.012372	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-16.08	-0.009215	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-18.55	-0.010630	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	11.62	0.006659	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-17.70	-0.010143	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-24.35	-0.013954	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	13.28	0.007610	±2.5	PASS