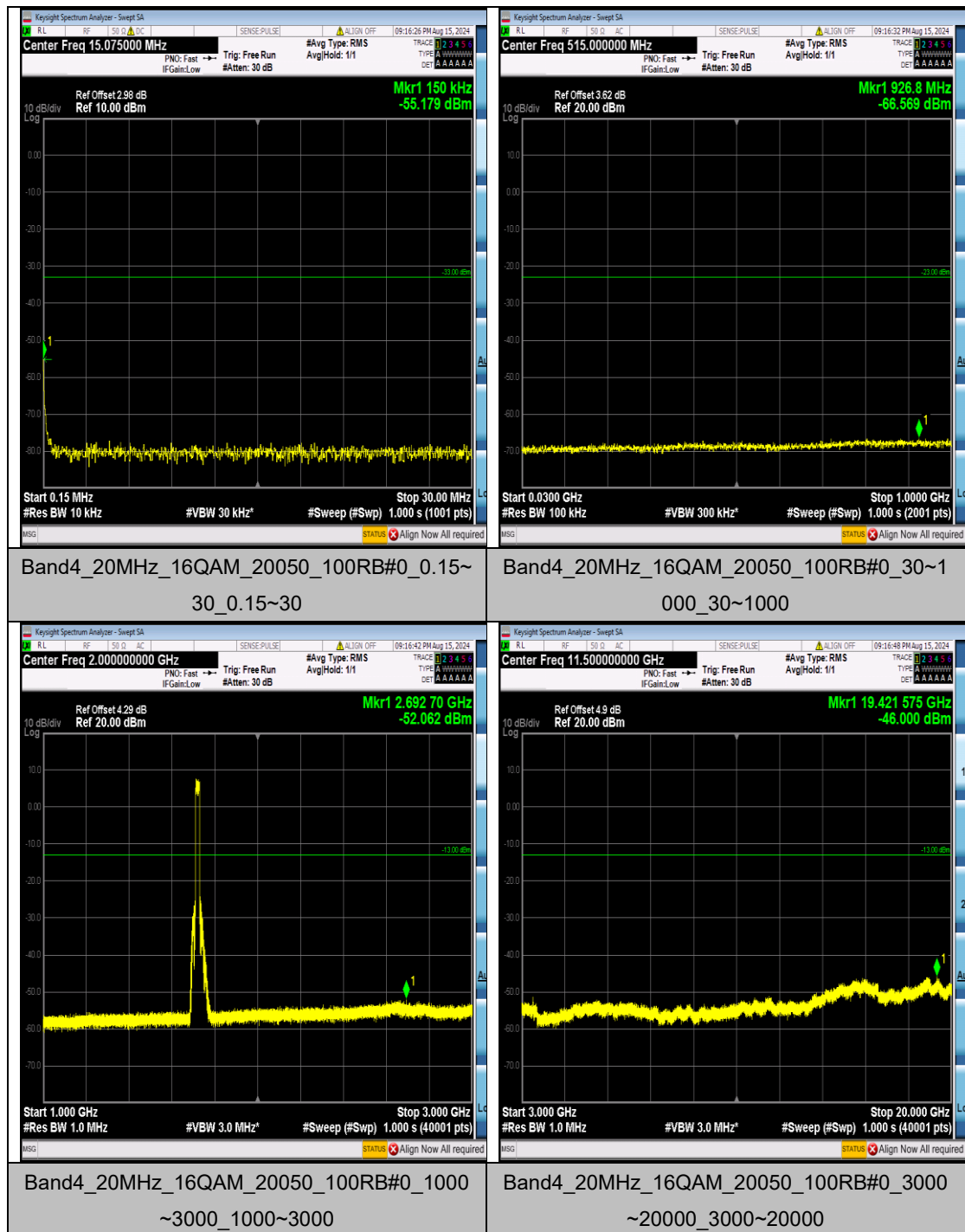
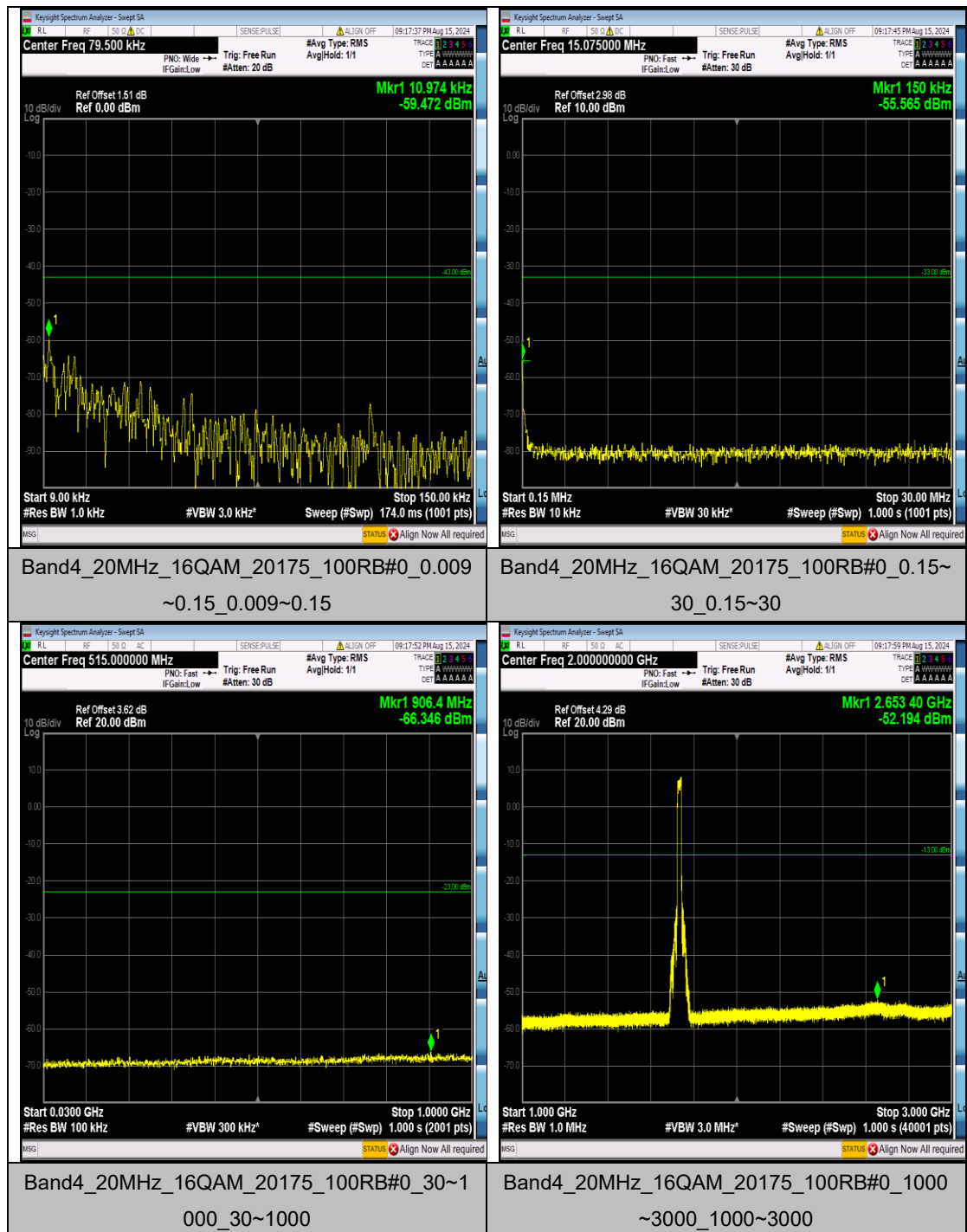
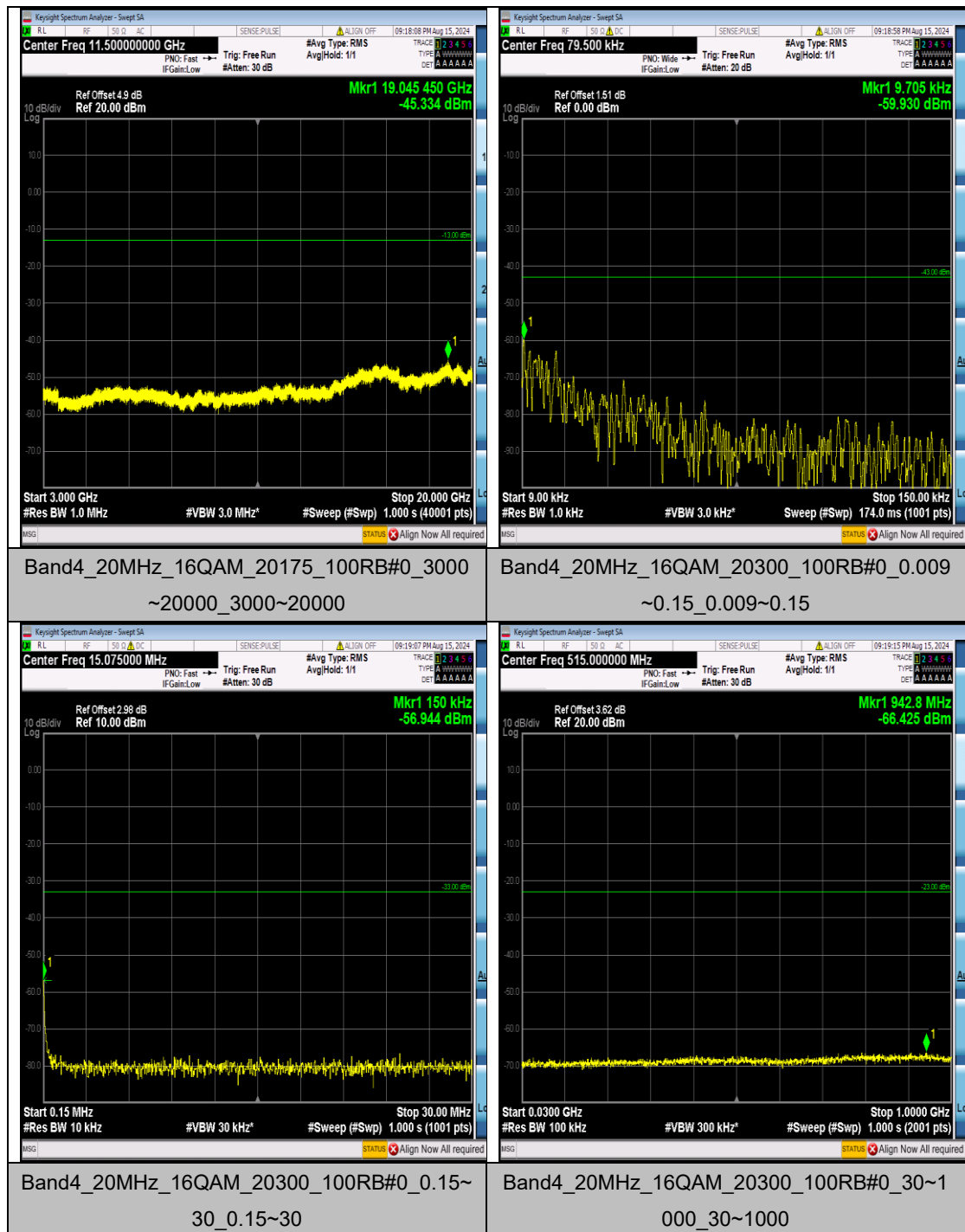
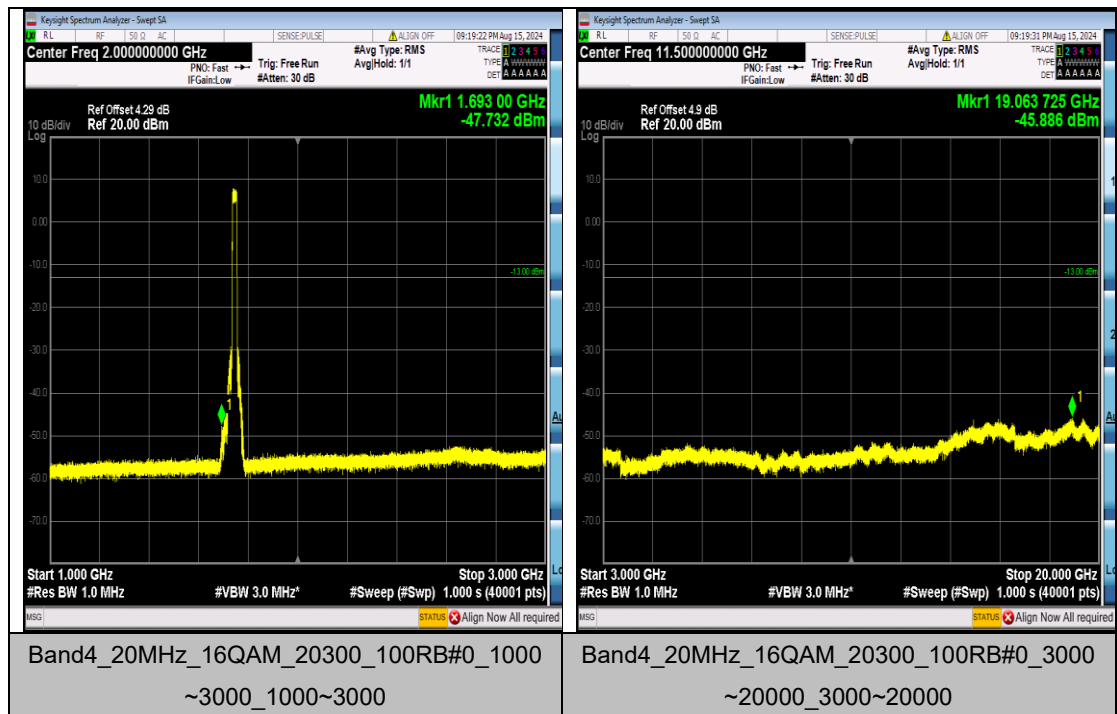










Appendix F: Frequency Stability

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	-17.05	-0.009967	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-4.92	-0.002876	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-3.05	-0.001783	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-12.37	-0.007231	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-20.64	-0.012065	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-2.70	-0.001578	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-4.71	-0.002753	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-6.94	-0.004057	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-15.82	-0.009248	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-2.72	-0.001570	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	3.45	0.001991	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-12.27	-0.007082	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-12.30	-0.007100	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-11.09	-0.006401	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-11.97	-0.006909	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-12.39	-0.007152	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-15.03	-0.008675	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-17.12	-0.009882	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-16.87	-0.009616	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-6.08	-0.003466	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-5.95	-0.003392	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-16.99	-0.009685	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	6.67	0.003802	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-12.45	-0.007097	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-11.19	-0.006379	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-17.50	-0.009975	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-27.41	-0.015624	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-9.73	-0.005688	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-15.18	-0.008874	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-9.81	-0.005734	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-4.18	-0.002443	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-14.73	-0.008611	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-9.93	-0.005805	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-7.93	-0.004636	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-12.72	-0.007436	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-8.37	-0.004893	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-14.88	-0.008589	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-11.89	-0.006863	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-6.27	-0.003619	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-12.56	-0.007250	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-18.07	-0.010430	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-16.18	-0.009339	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-15.76	-0.009097	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-22.24	-0.012837	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-16.52	-0.009535	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-8.60	-0.004902	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-16.95	-0.009662	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-3.88	-0.002212	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-9.97	-0.005683	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-8.90	-0.005073	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-16.28	-0.009280	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-14.58	-0.008311	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-11.23	-0.006401	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-14.29	-0.008146	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-12.96	-0.007572	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-12.57	-0.007344	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-10.21	-0.005966	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-8.68	-0.005072	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-10.53	-0.006152	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-12.93	-0.007555	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-4.02	-0.002349	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	6.47	0.003780	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-8.54	-0.004990	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-10.53	-0.006078	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-11.66	-0.006730	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-11.89	-0.006863	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-3.20	-0.001847	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	4.39	0.002534	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-10.23	-0.005905	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	5.14	0.002967	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-11.19	-0.006459	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-10.69	-0.006170	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-13.53	-0.007716	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-13.73	-0.007830	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-15.28	-0.008714	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-12.09	-0.006895	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-3.88	-0.002213	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-13.65	-0.007784	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-12.10	-0.006900	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-15.65	-0.008925	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-15.88	-0.009056	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-4.15	-0.002425	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-13.03	-0.007613	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-7.62	-0.004452	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	3.42	0.001998	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-14.03	-0.008197	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-10.83	-0.006328	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-8.58	-0.005013	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-2.32	-0.001356	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-11.14	-0.006509	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-10.26	-0.005922	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	2.52	0.001455	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-8.96	-0.005172	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-5.55	-0.003203	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	3.39	0.001957	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-3.28	-0.001893	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-8.84	-0.005102	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-14.65	-0.008456	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-10.50	-0.006061	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-18.45	-0.010522	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-17.29	-0.009860	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-14.15	-0.008070	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-15.31	-0.008731	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-15.86	-0.009045	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-12.57	-0.007169	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-15.88	-0.009056	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-13.59	-0.007750	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-13.42	-0.007653	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	2.53	0.001477	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-13.06	-0.007626	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	4.35	0.002540	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-8.34	-0.004870	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-7.35	-0.004292	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	9.21	0.005378	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	6.75	0.003942	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-8.91	-0.005203	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-7.60	-0.004438	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-13.99	-0.008075	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-11.62	-0.006707	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-6.57	-0.003792	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-3.81	-0.002199	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-14.65	-0.008456	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-11.12	-0.006418	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-11.29	-0.006517	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-12.90	-0.007446	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-12.12	-0.006996	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-11.73	-0.006693	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	2.32	0.001324	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	2.29	0.001307	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-11.17	-0.006374	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-3.99	-0.002277	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-7.97	-0.004548	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-2.98	-0.001700	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-6.21	-0.003544	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-10.49	-0.005986	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-5.38	-0.003142	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-10.71	-0.006254	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	2.42	0.001413	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-9.50	-0.005547	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	7.95	0.004642	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-14.13	-0.008251	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-6.45	-0.003766	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	4.12	0.002406	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-7.45	-0.004350	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-15.25	-0.008802	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-13.85	-0.007994	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-9.71	-0.005605	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	3.35	0.001934	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-12.75	-0.007359	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-11.03	-0.006367	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-15.58	-0.008993	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-7.37	-0.004254	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-7.35	-0.004242	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-12.47	-0.007116	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-9.01	-0.005141	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-8.98	-0.005124	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-11.39	-0.006499	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-11.16	-0.006368	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-11.92	-0.006802	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-9.41	-0.005369	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-14.16	-0.008080	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-10.16	-0.005797	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-13.43	-0.007831	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-12.95	-0.007551	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-5.92	-0.003452	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-7.55	-0.004402	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-13.69	-0.007983	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-16.98	-0.009901	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-7.71	-0.004496	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-6.15	-0.003586	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-13.03	-0.007598	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-10.67	-0.006159	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-12.09	-0.006978	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	6.17	0.003561	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-8.43	-0.004866	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	9.60	0.005541	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-9.63	-0.005558	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	4.71	0.002719	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-10.73	-0.006193	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-6.88	-0.003971	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-11.04	-0.006309	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-10.99	-0.006280	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	8.07	0.004611	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-14.36	-0.008206	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-10.61	-0.006063	±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	-6.18	-0.003531	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-8.94	-0.005109	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-4.73	-0.002703	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-3.86	-0.002251	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-14.81	-0.008636	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-12.77	-0.007446	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	7.44	0.004338	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-11.62	-0.006776	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-12.55	-0.007318	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-12.20	-0.007114	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-12.83	-0.007481	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-9.64	-0.005621	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-1.70	-0.000981	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-8.53	-0.004924	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-9.26	-0.005345	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-9.27	-0.005351	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-8.44	-0.004872	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	12.52	0.007227	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-9.27	-0.005351	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-14.32	-0.008266	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-5.58	-0.003221	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-4.75	-0.002714	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-13.99	-0.007994	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-11.73	-0.006703	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-8.50	-0.004857	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-11.24	-0.006423	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-10.26	-0.005863	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-12.07	-0.006897	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-9.80	-0.005600	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-8.91	-0.005091	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-11.07	-0.006445	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-9.74	-0.005671	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-14.85	-0.008646	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-6.77	-0.003942	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-12.43	-0.007237	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-6.12	-0.003563	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-14.89	-0.008670	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-6.75	-0.003930	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-13.32	-0.007755	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-11.20	-0.006465	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-12.36	-0.007134	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-14.06	-0.008115	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-8.91	-0.005143	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-12.32	-0.007111	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-20.24	-0.011683	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-13.36	-0.007711	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	3.42	0.001974	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	-16.41	-0.009472	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-15.52	-0.008881	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-9.64	-0.005516	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-14.39	-0.008235	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-7.90	-0.004521	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-16.04	-0.009179	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-15.62	-0.008938	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-14.42	-0.008252	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-10.36	-0.005928	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-7.10	-0.004063	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-12.62	-0.007348	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-18.81	-0.010952	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-13.42	-0.007814	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-16.58	-0.009654	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-8.27	-0.004815	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-10.81	-0.006294	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-14.39	-0.008378	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-9.67	-0.005630	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-17.12	-0.009968	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-11.07	-0.006390	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-11.70	-0.006753	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-11.87	-0.006851	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-11.72	-0.006765	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-13.52	-0.007804	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-11.09	-0.006401	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-8.18	-0.004722	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-16.81	-0.009703	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-9.21	-0.005316	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-5.16	-0.002953	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-12.02	-0.006878	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-12.02	-0.006878	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-7.98	-0.004567	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-5.85	-0.003348	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-10.93	-0.006255	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-12.39	-0.007090	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-9.74	-0.005574	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-8.91	-0.005099	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-7.52	-0.004372	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-8.30	-0.004826	±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	-9.51	-0.005529	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	-17.18	-0.009988	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-12.97	-0.007541	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-12.39	-0.007203	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-3.62	-0.002105	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-14.56	-0.008465	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-7.41	-0.004277	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	5.49	0.003169	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-12.45	-0.007186	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-11.96	-0.006903	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-10.49	-0.006055	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-13.43	-0.007752	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-15.79	-0.009114	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-7.14	-0.004121	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	3.59	0.002072	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	3.56	0.002040	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-6.68	-0.003828	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-10.63	-0.006092	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-15.62	-0.008951	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-10.19	-0.005840	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-13.26	-0.007599	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-10.66	-0.006109	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-8.01	-0.004590	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-10.37	-0.005943	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-12.79	-0.007436	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-15.48	-0.009000	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-9.64	-0.005605	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-19.31	-0.011227	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-7.91	-0.004599	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-11.10	-0.006453	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-15.86	-0.009221	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-7.80	-0.004535	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	8.34	0.004849	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-8.77	-0.005062	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-11.70	-0.006753	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	7.44	0.004294	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-11.97	-0.006909	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-7.77	-0.004485	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-7.02	-0.004052	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-8.03	-0.004635	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-7.50	-0.004329	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-15.44	-0.008912	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-6.88	-0.003943	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-5.12	-0.002934	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-11.37	-0.006516	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-14.56	-0.008344	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-12.72	-0.007289	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-8.80	-0.005043	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-7.62	-0.004367	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-4.55	-0.002607	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-6.42	-0.003679	±2.5	PASS

