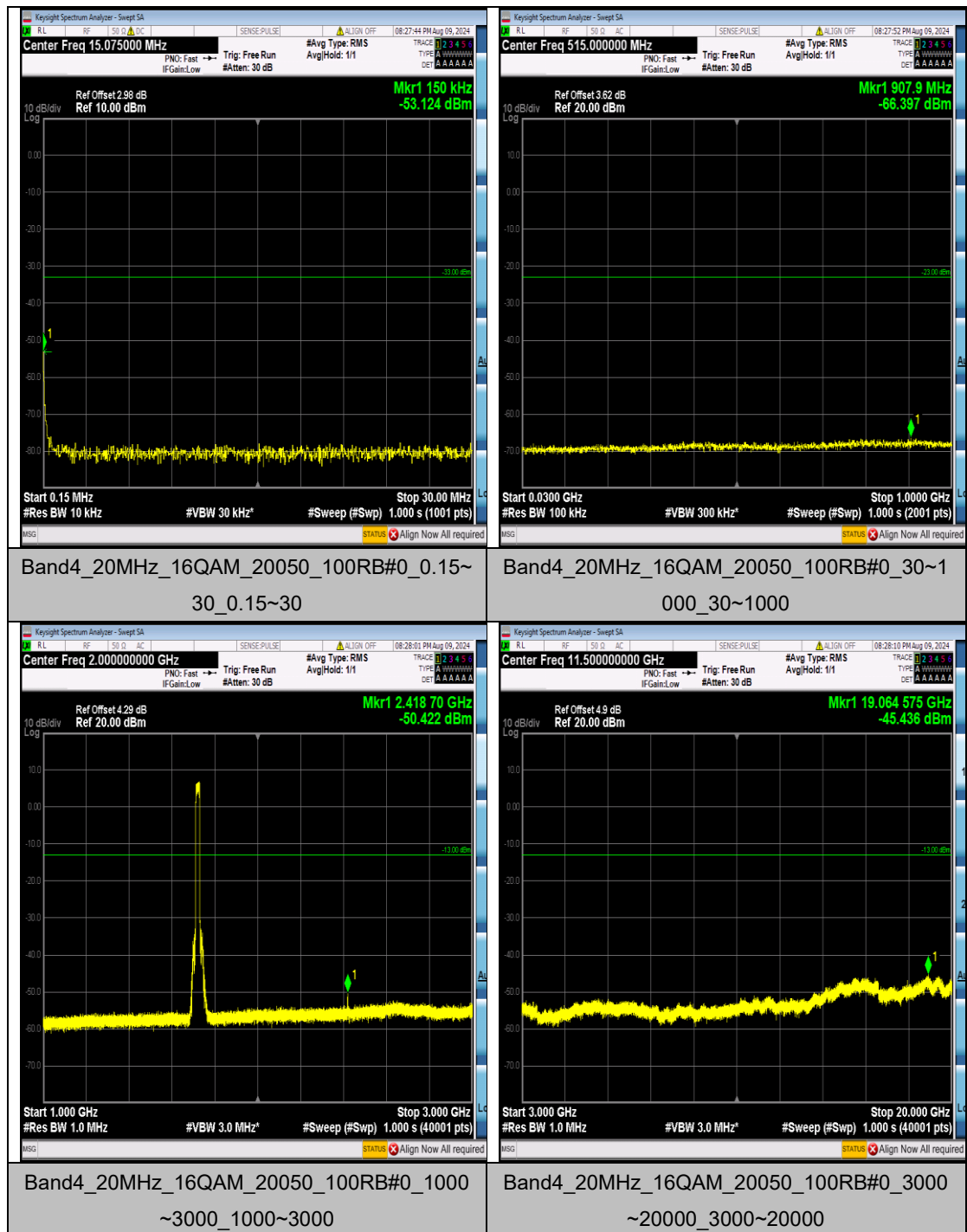
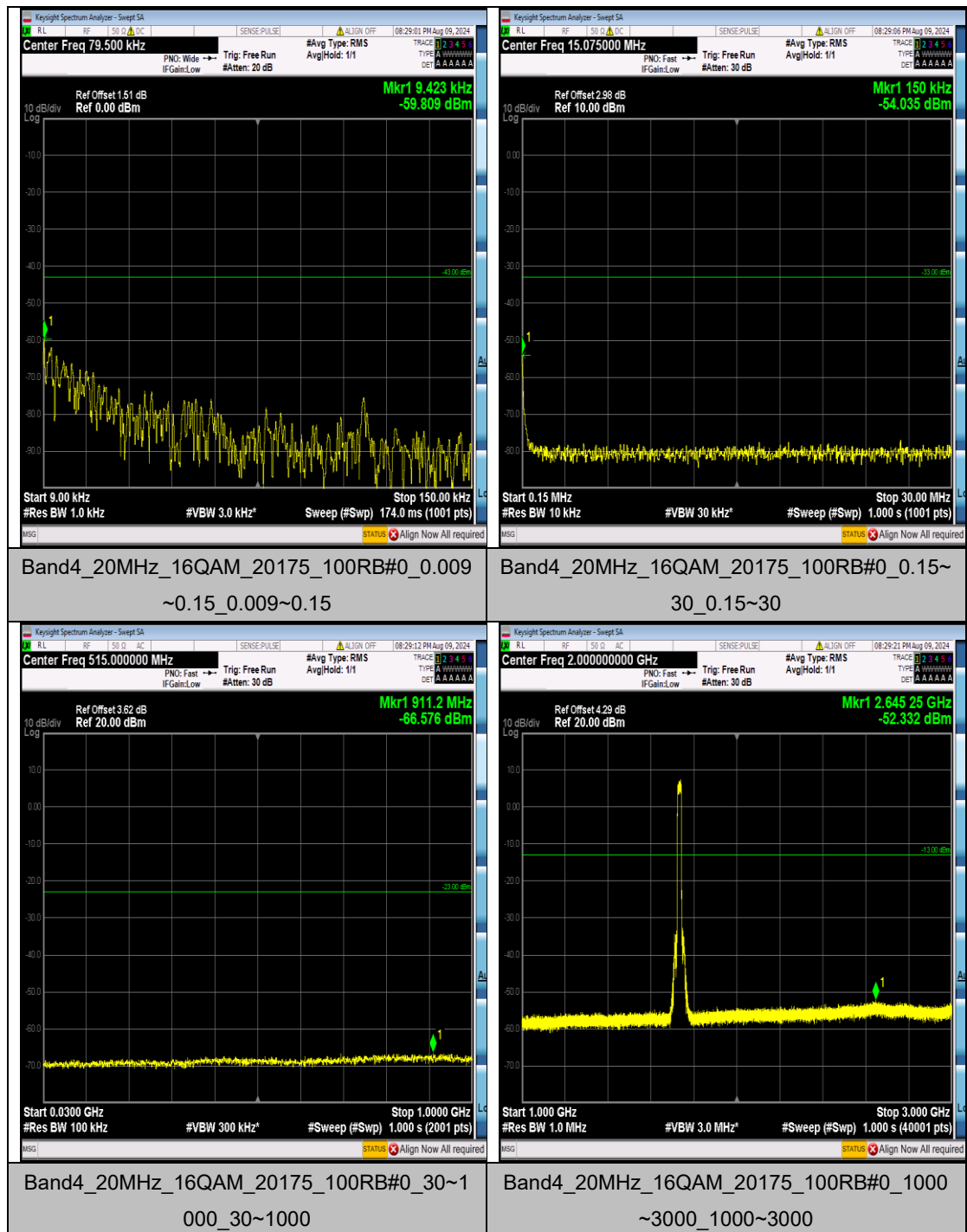
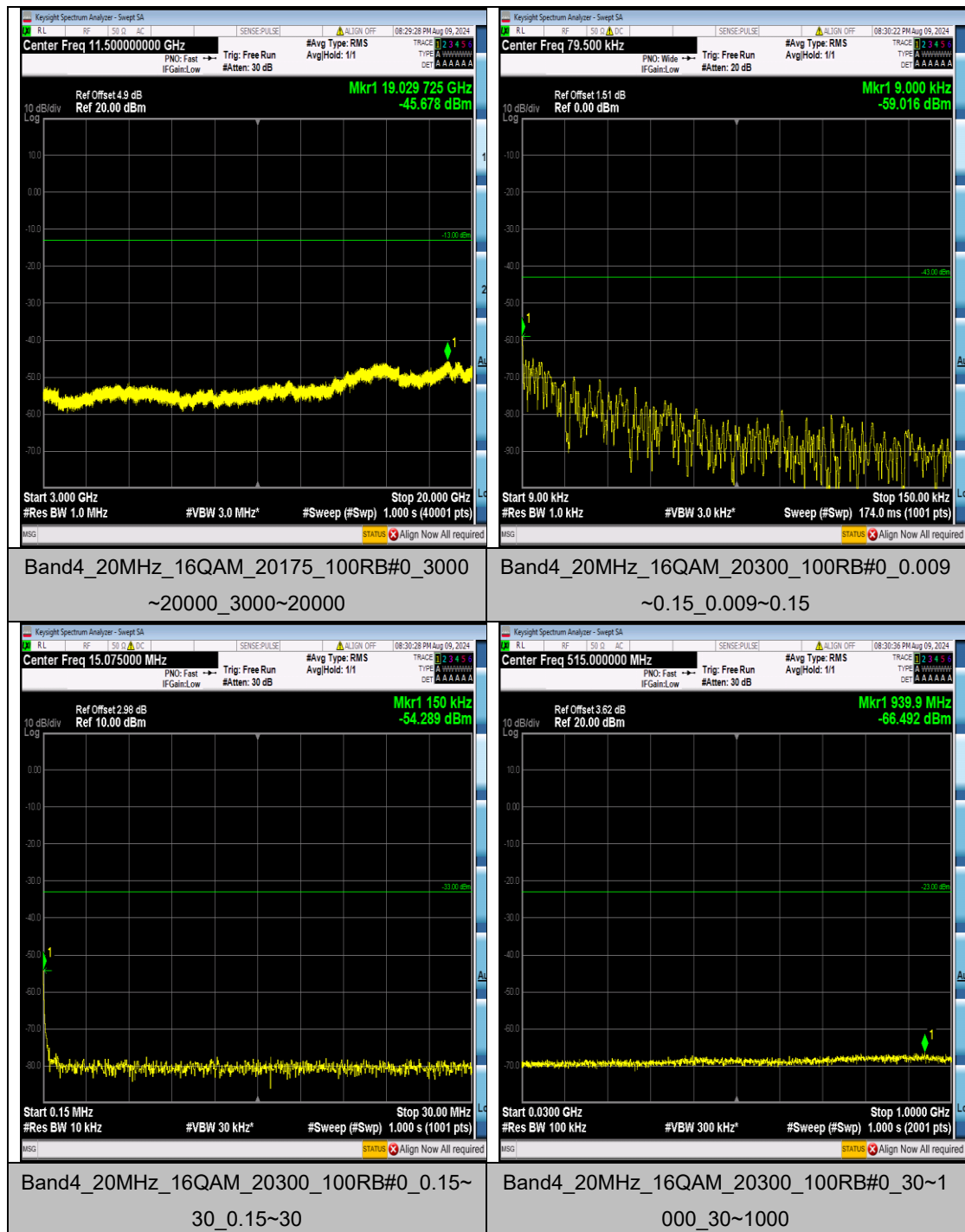
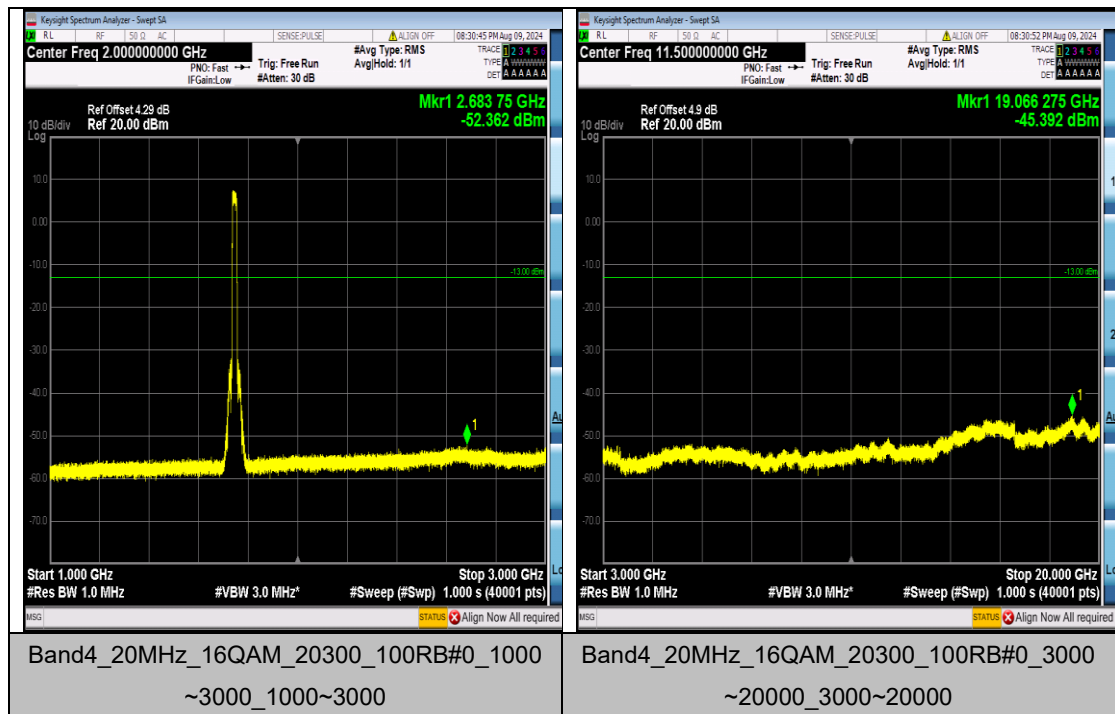










Appendix F: Frequency Stability

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	-35.15	-0.020547	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	14.65	0.008564	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-23.36	-0.013655	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-23.12	-0.013515	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-12.35	-0.007219	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-18.70	-0.010931	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	19.77	0.011557	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	18.73	0.010949	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-17.50	-0.010230	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-9.80	-0.005657	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-28.62	-0.016519	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-26.44	-0.015261	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-23.70	-0.013680	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-25.96	-0.014984	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-13.79	-0.007960	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-27.22	-0.015711	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-31.83	-0.018372	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-18.70	-0.010794	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	10.93	0.006230	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-30.87	-0.017597	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-25.62	-0.014604	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-34.82	-0.019848	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-45.98	-0.026210	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-8.47	-0.004828	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-18.71	-0.010665	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-22.76	-0.012974	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-36.84	-0.021000	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-21.51	-0.012574	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-32.43	-0.018957	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-29.68	-0.017350	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-23.09	-0.013497	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	11.57	0.006763	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-25.73	-0.015041	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-19.90	-0.011633	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-20.74	-0.012124	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-30.18	-0.017642	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-11.59	-0.006690	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-23.59	-0.013616	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-37.94	-0.021899	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	15.18	0.008762	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-52.66	-0.030395	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-28.64	-0.016531	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-30.83	-0.017795	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-16.97	-0.009795	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-12.25	-0.007071	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-35.58	-0.020282	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-31.36	-0.017876	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-8.15	-0.004646	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-10.43	-0.005945	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-30.48	-0.017374	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-26.11	-0.014883	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-36.25	-0.020664	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-20.99	-0.011965	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-23.23	-0.013242	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-33.55	-0.019603	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-33.85	-0.019778	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-52.03	-0.030400	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-56.98	-0.033292	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-24.40	-0.014257	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-21.53	-0.012580	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	21.30	0.012445	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-22.39	-0.013082	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-23.42	-0.013684	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-22.83	-0.013177	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-40.13	-0.023163	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-23.29	-0.013443	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-23.03	-0.013293	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-37.02	-0.021368	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-21.89	-0.012635	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	-18.32	-0.010574	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-17.84	-0.010297	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-36.05	-0.020808	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	15.55	0.008868	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-15.16	-0.008646	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-33.25	-0.018962	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-26.18	-0.014930	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-22.26	-0.012695	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-11.47	-0.006541	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-30.06	-0.017143	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-14.89	-0.008492	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-24.56	-0.014006	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-41.63	-0.024324	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-25.78	-0.015063	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	11.49	0.006713	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-27.07	-0.015817	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	13.82	0.008075	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-28.31	-0.016541	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-31.73	-0.018539	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-31.29	-0.018282	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-30.63	-0.017897	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-13.58	-0.007838	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-18.32	-0.010574	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-17.01	-0.009818	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-32.60	-0.018817	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-22.30	-0.012872	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-33.25	-0.019192	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-30.66	-0.017697	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-25.75	-0.014863	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-21.13	-0.012196	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-19.88	-0.011337	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-34.36	-0.019595	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-29.87	-0.017035	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-35.00	-0.019960	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	12.62	0.007197	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-19.71	-0.011240	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-22.26	-0.012695	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-27.15	-0.015483	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-13.28	-0.007573	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-33.29	-0.019439	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-23.57	-0.013764	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-27.87	-0.016274	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-33.93	-0.019813	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-20.80	-0.012146	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-38.39	-0.022418	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-27.12	-0.015836	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-20.74	-0.012111	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-30.03	-0.017536	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-20.01	-0.011550	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-27.88	-0.016092	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-25.96	-0.014984	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-30.18	-0.017420	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-27.95	-0.016133	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-13.95	-0.008052	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-25.35	-0.014632	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-28.84	-0.016646	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-24.09	-0.013905	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-20.43	-0.011658	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-14.58	-0.008320	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-34.76	-0.019835	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-19.77	-0.011281	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-19.61	-0.011190	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-25.75	-0.014693	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-12.80	-0.007304	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-29.54	-0.016856	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-31.91	-0.018208	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-24.39	-0.014242	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-30.53	-0.017828	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-36.09	-0.021074	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-37.51	-0.021904	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-16.28	-0.009507	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-30.90	-0.018044	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	9.50	0.005547	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-33.27	-0.019428	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-9.90	-0.005781	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-28.41	-0.016398	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-29.34	-0.016935	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-36.02	-0.020791	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-7.62	-0.004398	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-44.40	-0.025628	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-29.03	-0.016756	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-37.78	-0.021807	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-30.77	-0.017760	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-24.39	-0.014078	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-37.31	-0.021290	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-20.37	-0.011623	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-27.38	-0.015623	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-15.69	-0.008953	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	14.26	0.008137	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-38.32	-0.021866	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-17.97	-0.010254	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-31.31	-0.017866	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-10.64	-0.006071	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-19.45	-0.011341	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-27.89	-0.016262	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-29.77	-0.017359	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-32.80	-0.019125	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-23.35	-0.013615	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-29.91	-0.017440	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-38.39	-0.022385	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-26.49	-0.015446	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-27.24	-0.015883	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-27.29	-0.015752	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-44.36	-0.025605	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-36.11	-0.020843	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-32.49	-0.018753	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-36.74	-0.021206	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-19.83	-0.011446	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-35.49	-0.020485	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	18.57	0.010719	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	9.23	0.005328	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-33.55	-0.019171	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-30.83	-0.017617	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-30.07	-0.017183	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-34.52	-0.019726	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-27.09	-0.015480	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-31.74	-0.018137	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-26.62	-0.015211	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-24.81	-0.014177	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-22.39	-0.012794	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-28.10	-0.016385	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-15.56	-0.009073	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-23.79	-0.013872	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-23.40	-0.013644	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-19.17	-0.011178	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-26.68	-0.015557	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-23.35	-0.013615	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-34.13	-0.019901	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	7.68	0.004478	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-13.45	-0.007763	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-39.51	-0.022805	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-21.13	-0.012196	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-26.25	-0.015152	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	16.45	0.009495	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	12.83	0.007405	±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	-13.89	-0.008017	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-41.76	-0.024104	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-28.37	-0.016211	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-28.27	-0.016154	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	25.84	0.014766	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-24.10	-0.013771	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-35.20	-0.020114	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-26.14	-0.014937	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-18.20	-0.010400	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	16.04	0.009166	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-27.21	-0.015549	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-41.73	-0.024297	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-23.35	-0.013595	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-31.04	-0.018073	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-26.74	-0.015569	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-30.47	-0.017741	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-28.04	-0.016326	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-30.13	-0.017543	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-32.50	-0.018923	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-41.41	-0.024111	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-24.40	-0.014084	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	13.56	0.007827	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-28.34	-0.016358	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-19.34	-0.011163	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-36.64	-0.021149	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-22.66	-0.013079	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-23.57	-0.013605	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-15.13	-0.008733	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	-32.66	-0.018851	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-35.39	-0.020252	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	18.48	0.010575	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-36.54	-0.020910	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	25.88	0.014810	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-37.64	-0.021539	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	17.85	0.010215	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-27.84	-0.015931	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-23.75	-0.013591	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-40.91	-0.023411	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-30.77	-0.017916	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-27.21	-0.015843	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-34.89	-0.020314	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-26.51	-0.015435	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-24.69	-0.014376	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-25.09	-0.014608	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-21.86	-0.012728	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-22.72	-0.013229	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-18.88	-0.010993	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-18.64	-0.010759	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-16.69	-0.009633	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-28.71	-0.016571	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-34.33	-0.019815	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	8.01	0.004623	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-26.62	-0.015365	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-18.78	-0.010840	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	22.67	0.013085	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-42.93	-0.024779	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-30.04	-0.017190	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-35.66	-0.020406	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-18.42	-0.010541	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-19.70	-0.011273	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-13.16	-0.007531	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-9.14	-0.005230	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-41.16	-0.023554	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-34.19	-0.019565	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-38.29	-0.021911	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-26.25	-0.015262	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-10.70	-0.006221	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-31.46	-0.018291	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-34.09	-0.019820	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	-11.24	-0.006535	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-28.40	-0.016512	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-25.38	-0.014756	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-41.47	-0.024110	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-23.80	-0.013837	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-29.18	-0.016843	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-21.23	-0.012254	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-21.79	-0.012577	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-31.43	-0.018141	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-29.80	-0.017201	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-29.07	-0.016779	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-26.92	-0.015538	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-29.25	-0.016883	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-38.38	-0.022153	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-30.13	-0.017266	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	21.40	0.012264	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-40.24	-0.023060	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-16.22	-0.009295	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-21.69	-0.012430	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-28.72	-0.016458	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-12.17	-0.006974	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-19.20	-0.011003	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-31.71	-0.018172	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-21.53	-0.012517	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-34.68	-0.020163	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-38.05	-0.022122	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-24.13	-0.014029	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-10.36	-0.006023	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-21.01	-0.012215	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-36.61	-0.021285	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-35.41	-0.020587	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-31.54	-0.018337	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-30.94	-0.017859	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-16.45	-0.009495	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-34.59	-0.019965	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-19.91	-0.011492	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-25.01	-0.014436	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-33.00	-0.019048	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-36.68	-0.021172	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-22.66	-0.013079	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-32.44	-0.018724	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-28.14	-0.016126	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	24.76	0.014189	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-36.81	-0.021095	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-32.43	-0.018585	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-31.70	-0.018166	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-16.49	-0.009450	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-31.31	-0.017943	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-38.90	-0.022292	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-22.13	-0.012682	±2.5	PASS