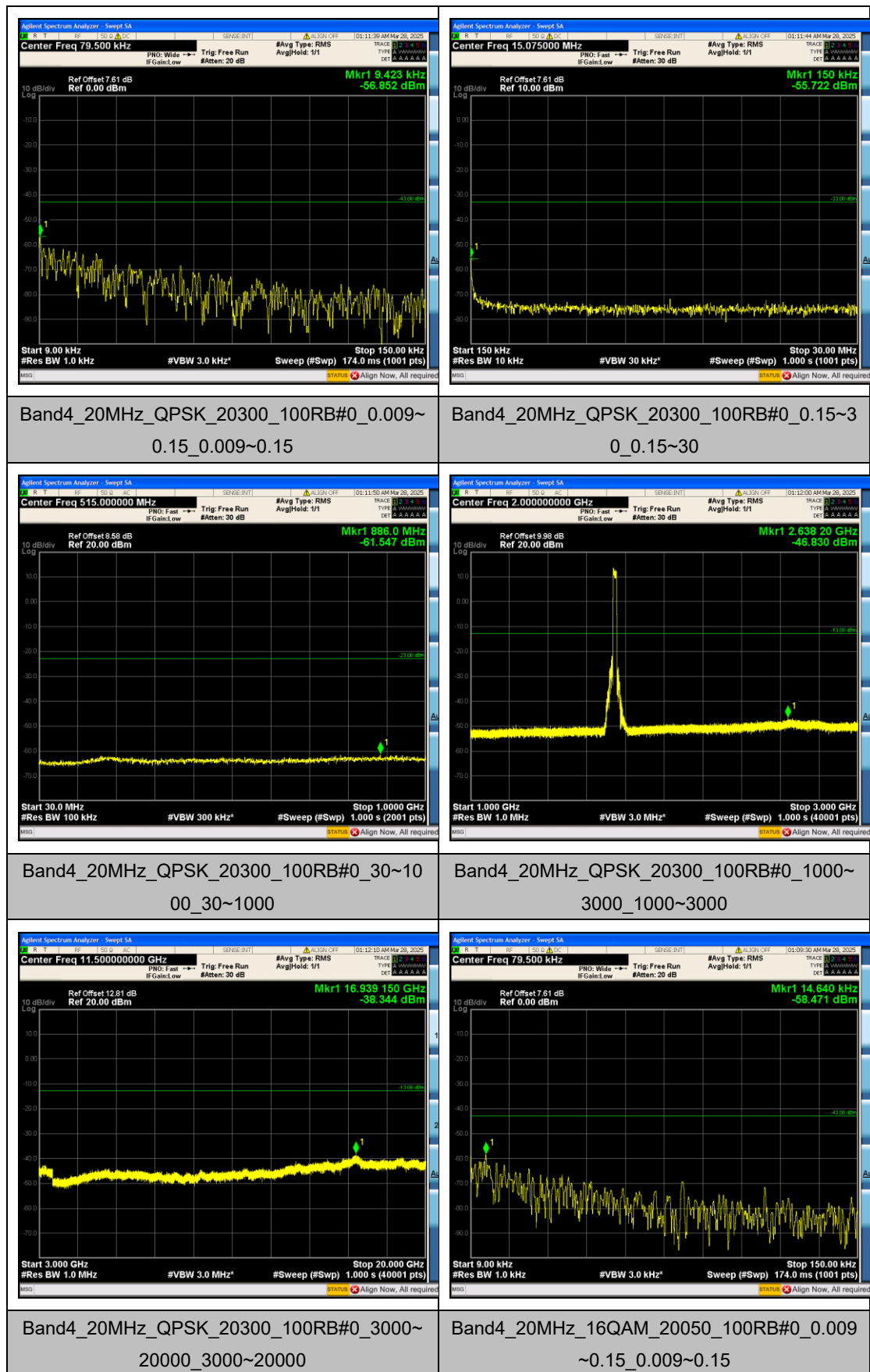
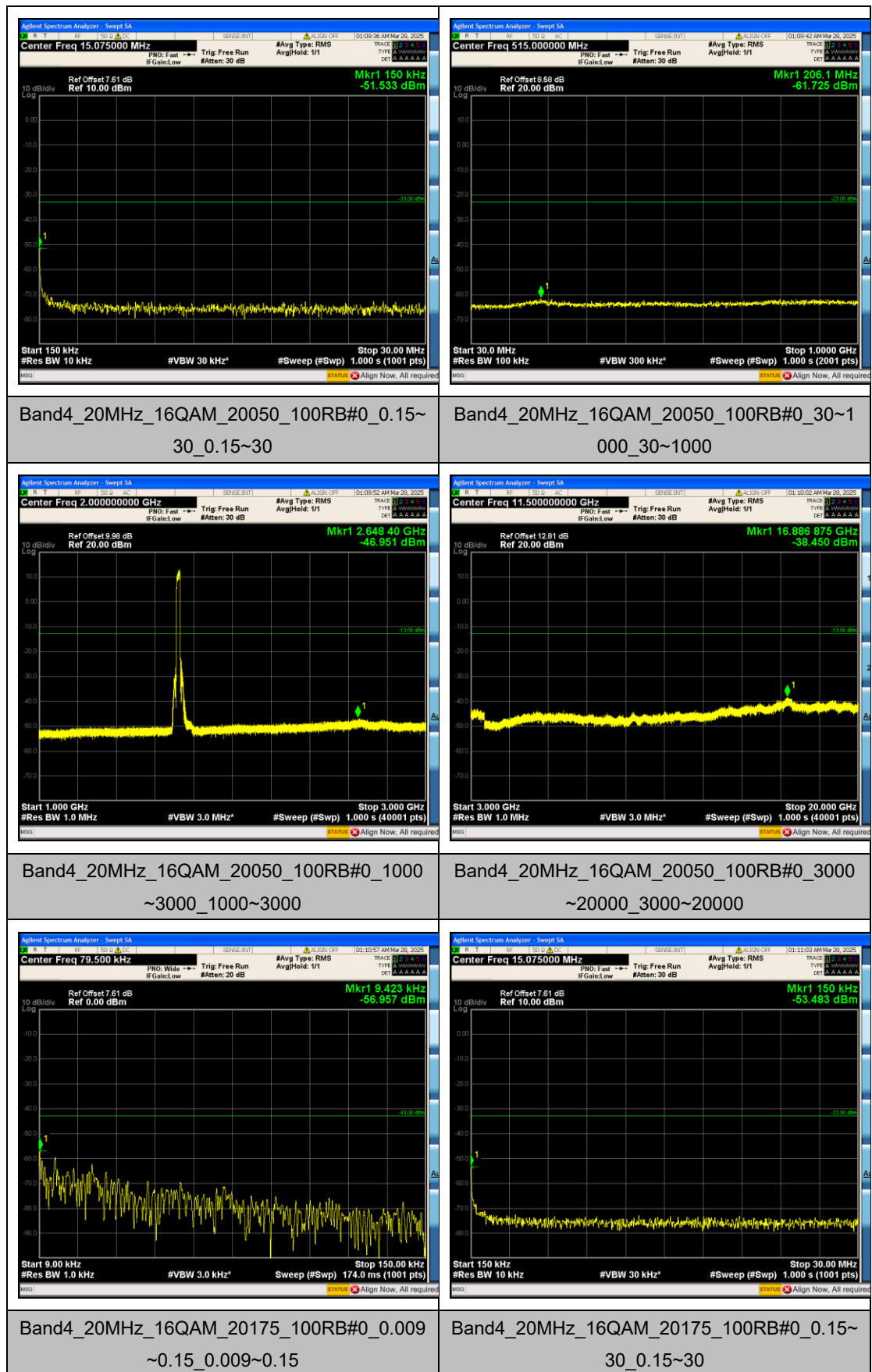
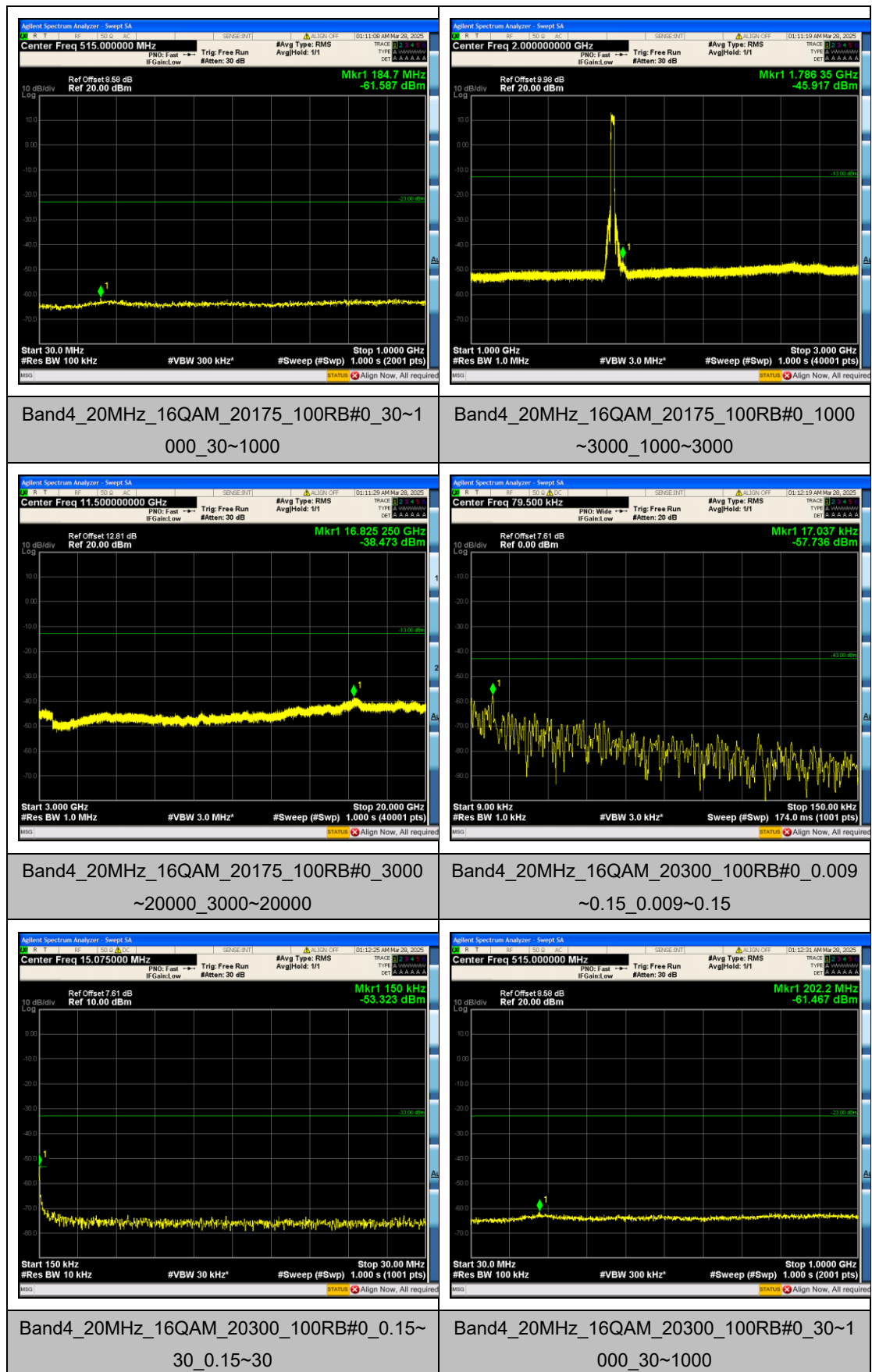
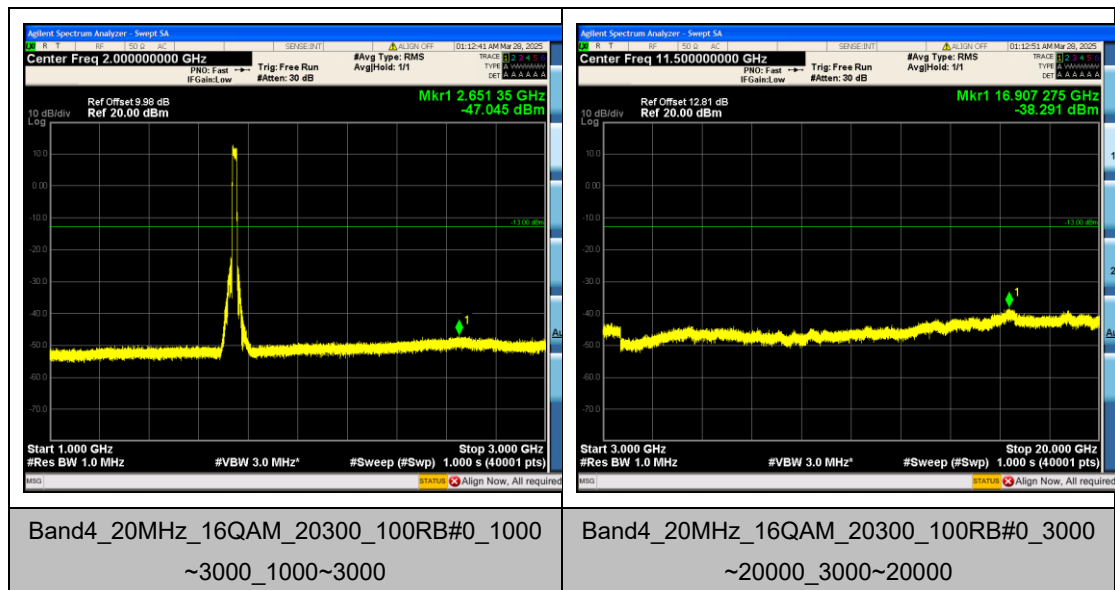










Appendix F: Frequency Stability

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	4.08	0.002385	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	42.53	0.024861	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	54.02	0.031578	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	22.76	0.013304	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	38.48	0.022494	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	45.88	0.026819	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	41.00	0.023967	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	31.71	0.018536	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	20.59	0.012036	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	10.53	0.006078	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-6.61	-0.003815	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-4.92	-0.002840	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	14.41	0.008317	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	43.17	0.024918	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	10.46	0.006038	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	5.76	0.003325	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	28.38	0.016381	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	44.05	0.025426	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	25.48	0.014524	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	21.73	0.012387	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	12.47	0.007108	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	18.12	0.010329	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	20.46	0.011663	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	24.46	0.013943	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	33.26	0.018959	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	45.46	0.025913	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	10.87	0.006196	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	37.84	0.022120	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	16.57	0.009686	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	36.32	0.021231	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	7.14	0.004174	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	13.38	0.007821	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	5.85	0.003420	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-16.42	-0.009598	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	15.09	0.008821	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	42.14	0.024633	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	10.53	0.006078	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-14.66	-0.008462	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-39.64	-0.022880	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-7.61	-0.004392	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-17.09	-0.009864	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-18.58	-0.010724	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-8.87	-0.005120	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-16.85	-0.009726	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-19.27	-0.011123	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	43.24	0.024648	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	27.11	0.015453	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	31.67	0.018053	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	36.75	0.020949	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	9.71	0.005535	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	18.53	0.010563	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	29.95	0.017072	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-16.61	-0.009468	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	16.37	0.009331	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-14.79	-0.008642	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	7.38	0.004312	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	4.59	0.002682	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	4.88	0.002851	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	32.62	0.019059	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	9.96	0.005819	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	19.78	0.011557	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	16.84	0.009839	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	30.60	0.017879	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-30.10	-0.017374	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-34.75	-0.020058	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-15.72	-0.009074	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-34.60	-0.019971	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-34.43	-0.019873	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-7.07	-0.004081	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	-18.81	-0.010857	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-32.22	-0.018597	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-47.71	-0.027538	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	17.05	0.009723	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	47.29	0.026969	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	44.86	0.025583	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	17.07	0.009735	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-19.77	-0.011275	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-6.38	-0.003638	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	34.28	0.019549	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	15.69	0.008948	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	8.54	0.004870	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	8.75	0.005112	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	18.57	0.010850	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	25.48	0.014888	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	37.15	0.021706	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	18.61	0.010874	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-11.49	-0.006713	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-37.42	-0.021864	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-19.30	-0.011277	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-37.52	-0.021922	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-17.70	-0.010216	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-12.60	-0.007273	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-12.79	-0.007382	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-14.58	-0.008416	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-8.48	-0.004895	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-11.09	-0.006401	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-12.70	-0.007330	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-13.96	-0.008058	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-12.20	-0.007042	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	43.54	0.024830	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	10.51	0.005994	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	30.28	0.017268	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-16.48	-0.009398	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	14.82	0.008452	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	42.82	0.024420	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	32.82	0.018717	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	15.74	0.008976	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	24.29	0.013852	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	11.62	0.006785	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	46.31	0.027042	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	27.45	0.016029	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	16.91	0.009874	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	22.09	0.012899	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	41.33	0.024134	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	37.22	0.021734	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	35.20	0.020555	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	25.31	0.014780	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-19.41	-0.011203	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	22.09	0.012750	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	6.21	0.003584	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	31.60	0.018240	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	20.57	0.011873	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	34.82	0.020098	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	25.15	0.014517	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	32.40	0.018701	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	16.32	0.009420	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	19.33	0.011030	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	45.66	0.026054	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	20.03	0.011429	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	34.98	0.019960	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	18.94	0.010807	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	25.38	0.014482	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	24.48	0.013969	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	32.30	0.018431	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	14.06	0.008023	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	37.22	0.021734	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	4.48	0.002616	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-21.36	-0.012473	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-22.10	-0.012905	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-24.26	-0.014166	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-23.29	-0.013600	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-17.24	-0.010067	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-43.92	-0.025647	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-20.90	-0.012204	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	13.02	0.007515	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	13.38	0.007723	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-27.51	-0.015879	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-16.21	-0.009356	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-29.55	-0.017056	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-20.11	-0.011608	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-38.65	-0.022309	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-27.14	-0.015665	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-23.50	-0.013564	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	4.63	0.002642	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	20.66	0.011789	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	35.81	0.020434	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	24.89	0.014203	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	4.39	0.002505	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	21.51	0.012274	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	22.79	0.013004	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	35.69	0.020365	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	20.81	0.011874	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-26.85	-0.015656	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-24.20	-0.014111	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	4.25	0.002478	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	8.48	0.004945	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	22.13	0.012904	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	24.86	0.014496	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	21.20	0.012362	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-11.03	-0.006431	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-36.96	-0.021551	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-21.87	-0.012623	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-6.12	-0.003532	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	23.52	0.013576	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	8.23	0.004750	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-16.15	-0.009322	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	7.80	0.004502	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	19.21	0.011088	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	23.33	0.013466	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	41.17	0.023763	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	37.38	0.021360	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	25.31	0.014463	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	39.30	0.022457	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	6.08	0.003474	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	12.49	0.007137	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	27.07	0.015469	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	39.87	0.022783	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	47.16	0.026949	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	44.27	0.025297	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-48.95	-0.028542	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-30.34	-0.017691	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-21.77	-0.012694	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-35.48	-0.020688	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-37.28	-0.021738	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-5.59	-0.003259	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-31.84	-0.018566	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-35.16	-0.020501	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-15.09	-0.008799	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	10.29	0.005939	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	7.32	0.004225	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	18.73	0.010811	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-27.35	-0.015786	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-35.83	-0.020681	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-49.82	-0.028756	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-6.02	-0.003475	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-32.17	-0.018569	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-33.45	-0.019307	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	31.64	0.018080	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	12.40	0.007086	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	22.17	0.012669	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	34.96	0.019977	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-13.35	-0.007629	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	13.53	0.007731	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	35.36	0.020206	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	14.83	0.008474	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	7.57	0.004326	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	40.14	0.023371	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	32.43	0.018882	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	7.51	0.004373	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	35.36	0.020588	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	27.61	0.016076	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	49.01	0.028536	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	29.98	0.017456	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	28.67	0.016693	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-10.90	-0.006346	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-31.36	-0.018101	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	8.64	0.004987	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	25.36	0.014638	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	34.09	0.019677	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	35.73	0.020623	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	15.89	0.009172	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	42.23	0.024375	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	36.81	0.021247	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	-14.96	-0.008635	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	20.48	0.011720	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	13.10	0.007496	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	37.11	0.021236	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	38.39	0.021969	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	26.36	0.015084	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	42.43	0.024280	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	46.68	0.026712	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	26.65	0.015250	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	17.82	0.010197	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-36.31	-0.021141	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-22.72	-0.013229	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-28.62	-0.016664	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-45.48	-0.026480	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-36.52	-0.021263	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-15.38	-0.008955	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-23.83	-0.013875	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-4.29	-0.002498	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	13.18	0.007674	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	4.51	0.002603	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-28.54	-0.016473	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-21.06	-0.012156	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-31.60	-0.018240	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-7.57	-0.004369	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-30.47	-0.017587	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-44.23	-0.025530	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-6.29	-0.003631	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-15.54	-0.008970	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	48.72	0.027880	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	9.60	0.005494	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-18.77	-0.010741	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	3.75	0.002146	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	14.41	0.008246	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	31.63	0.018100	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-5.36	-0.003067	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	32.94	0.018850	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	25.29	0.014472	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-33.32	-0.019372	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-39.95	-0.023227	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-17.11	-0.009948	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-13.40	-0.007791	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	7.88	0.004581	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	20.24	0.011767	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	9.37	0.005448	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-42.50	-0.024709	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-14.83	-0.008622	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	25.46	0.014696	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	20.63	0.011908	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	43.02	0.024831	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	31.29	0.018061	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	25.13	0.014505	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	27.52	0.015885	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	16.12	0.009304	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	20.96	0.012098	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-9.23	-0.005328	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	38.39	0.022000	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	16.28	0.009330	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	33.69	0.019307	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	43.29	0.024808	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	49.20	0.028195	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	41.01	0.023501	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	42.07	0.024109	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	8.63	0.004946	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	14.89	0.008533	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-27.52	-0.016000	±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	-10	-14.69	-0.008541	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-6.19	-0.003599	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-31.27	-0.018180	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	6.85	0.003983	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	7.78	0.004523	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-10.89	-0.006331	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-15.81	-0.009192	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-47.98	-0.027694	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-39.84	-0.022996	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-30.80	-0.017778	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-21.73	-0.012543	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-38.28	-0.022095	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-12.67	-0.007313	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-25.28	-0.014592	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-26.29	-0.015175	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-42.99	-0.024814	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	26.54	0.015209	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	13.07	0.007490	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-29.15	-0.016705	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-4.63	-0.002653	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	11.36	0.006510	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	15.52	0.008894	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	48.47	0.027777	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	15.81	0.009060	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	22.82	0.013077	±2.5	PASS