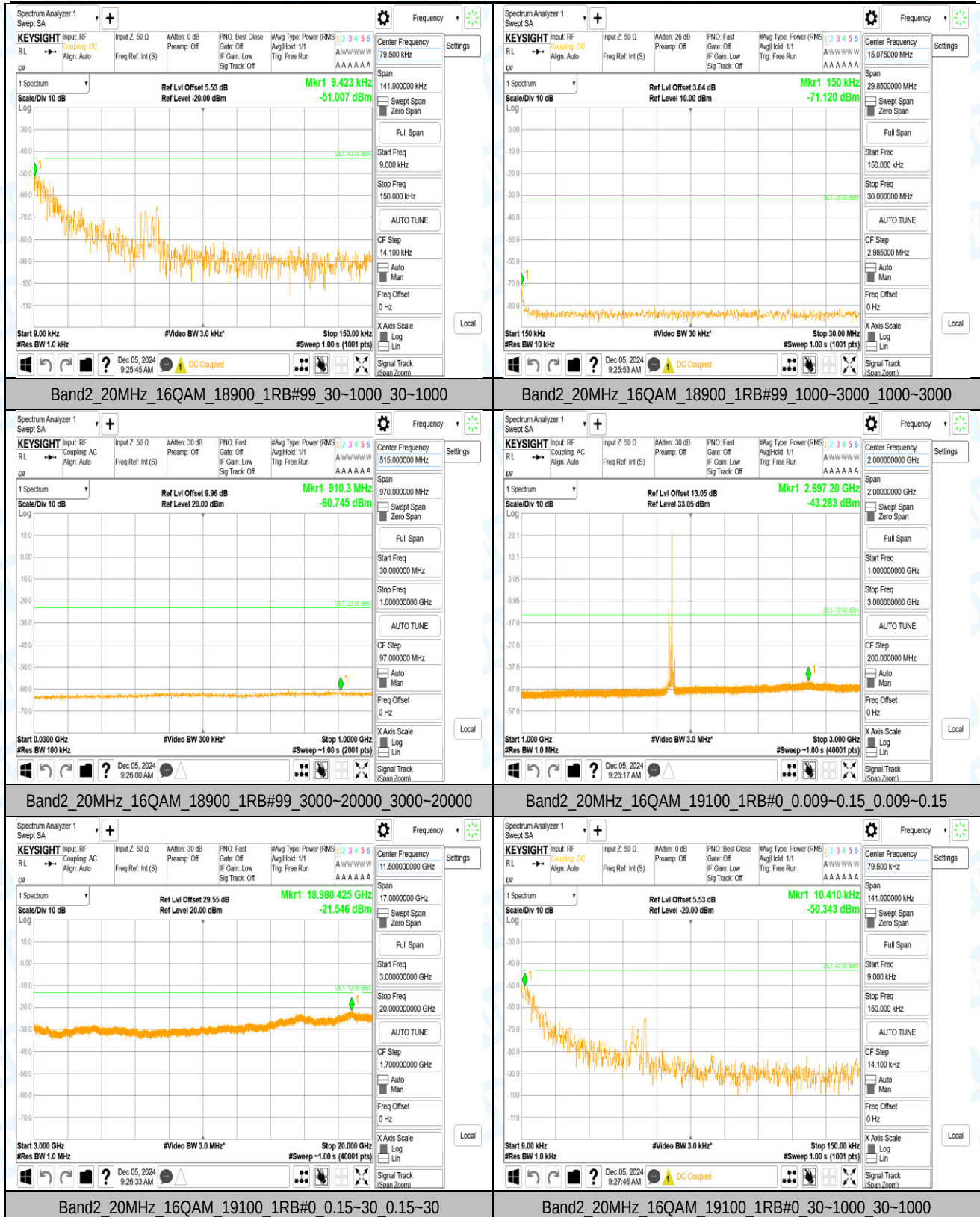
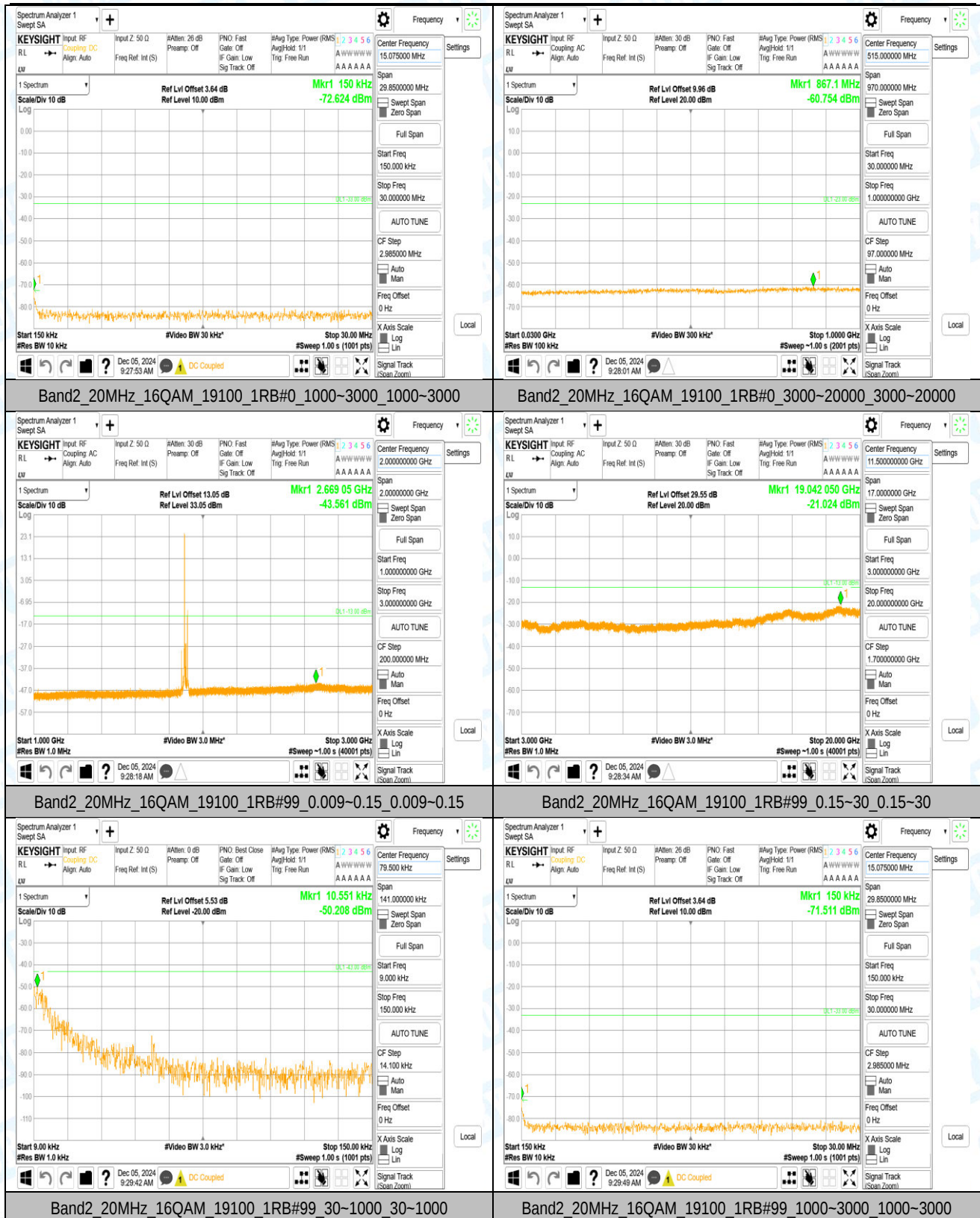
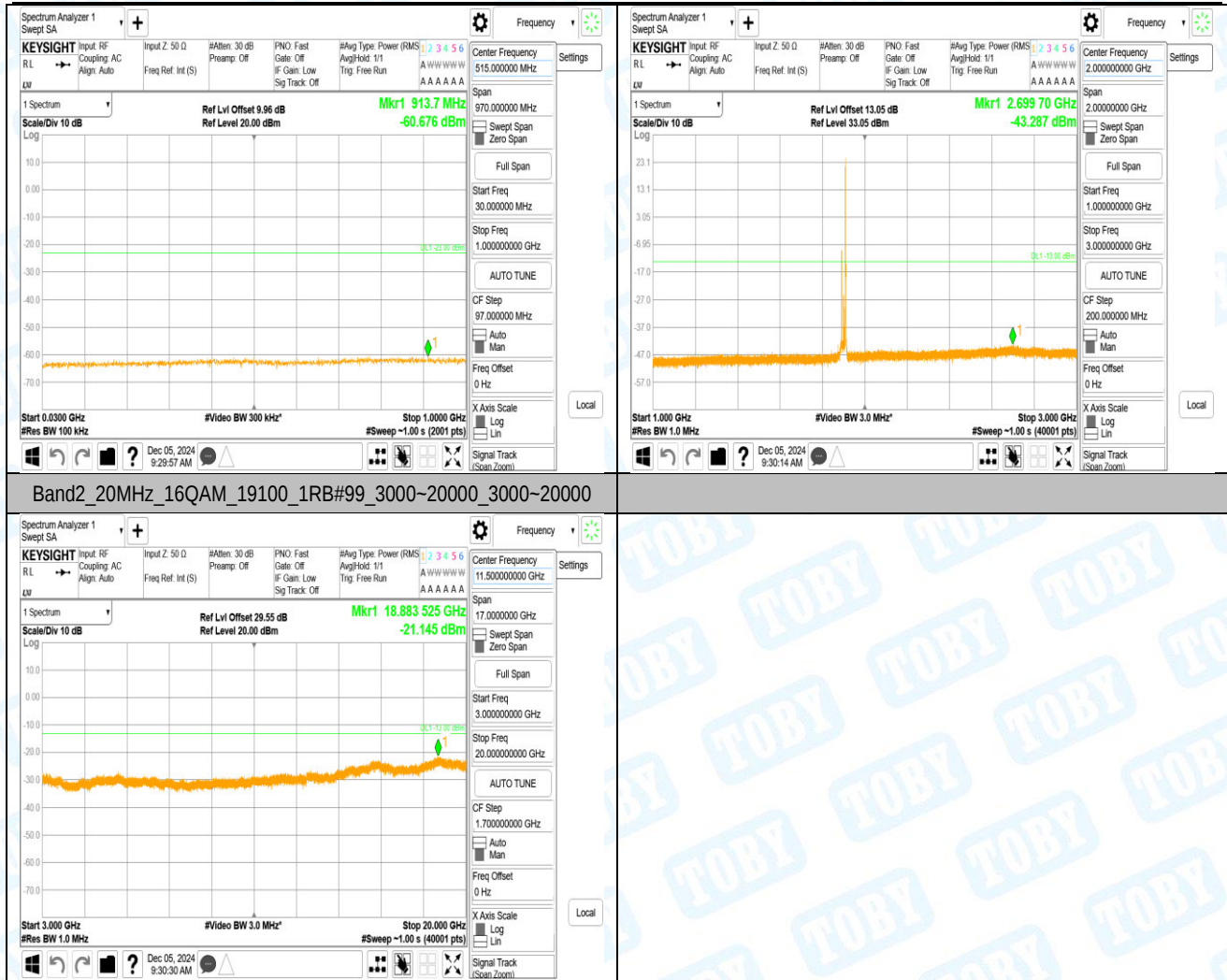








6: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-22.02	-0.011713	± 2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-16.54	-0.008798	± 2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-14.56	-0.007745	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-15.66	-0.008330	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-7.77	-0.004133	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-8.54	-0.004543	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-16.05	-0.008537	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-15.19	-0.008080	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-10.77	-0.005729	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-10.46	-0.005564	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-5.87	-0.003122	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	10.77	0.005729	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	25.39	0.013505	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-14.91	-0.007931	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	19.97	0.010622	± 2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-16.68	-0.008872	± 2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-6.38	-0.003394	± 2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-11.69	-0.006218	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	0.00	0.000000	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	0.00	0.000000	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	0.00	0.000000	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	0.00	0.000000	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	0.00	0.000000	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	0.00	0.000000	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	0.00	0.000000	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	0.00	0.000000	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	0.00	0.000000	± 2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-14.36	-0.007638	± 2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-10.17	-0.005410	± 2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-8.43	-0.004484	± 2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-12.29	-0.006537	± 2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	10.49	0.005580	± 2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-12.73	-0.006771	± 2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	45	-8.04	-0.004277	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-11.84	-0.006298	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-12.30	-0.006543	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-6.19	-0.003293	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-19.71	-0.010484	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-17.47	-0.009293	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-13.75	-0.007314	± 2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	45	-11.77	-0.006261	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-18.71	-0.009952	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-16.42	-0.008734	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-10.64	-0.005660	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-7.50	-0.003989	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-12.17	-0.006473	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-13.49	-0.007176	± 2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	45	-7.82	-0.004160	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-15.61	-0.008303	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-11.01	-0.005856	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-9.33	-0.004963	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-9.73	-0.005176	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-16.19	-0.008612	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-14.96	-0.007957	± 2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	45	-9.67	-0.005144	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	12.12	0.006447	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-13.90	-0.007394	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-12.23	-0.006505	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-19.31	-0.010271	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-10.74	-0.005713	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	-10.10	-0.005372	± 2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	45	-29.81	-0.015856	± 2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-19.08	-0.010149	± 2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-16.26	-0.008649	± 2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-17.92	-0.009532	± 2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-14.95	-0.007952	± 2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	16.16	0.008596	± 2.5	PASS

Band2	5MHz	16QAM	18900	25RB#0	NV	40	10.31	0.005484	± 2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	45	-19.54	-0.010394	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	0.00	0.000000	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	0.00	0.000000	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	0.00	0.000000	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	0.00	0.000000	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-37.87	-0.020144	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-11.63	-0.006186	± 2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	45	-17.22	-0.009160	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	0.00	0.000000	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	0.00	0.000000	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	0.00	0.000000	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	0.00	0.000000	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	0.00	0.000000	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	0.00	0.000000	± 2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	45	-12.82	-0.006819	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	0.00	0.000000	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	0.00	0.000000	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	0.00	0.000000	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	0.00	0.000000	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	0.00	0.000000	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	0.00	0.000000	± 2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	45	0.00	0.000000	± 2.5	PASS

-----END OF THE REPORT-----