



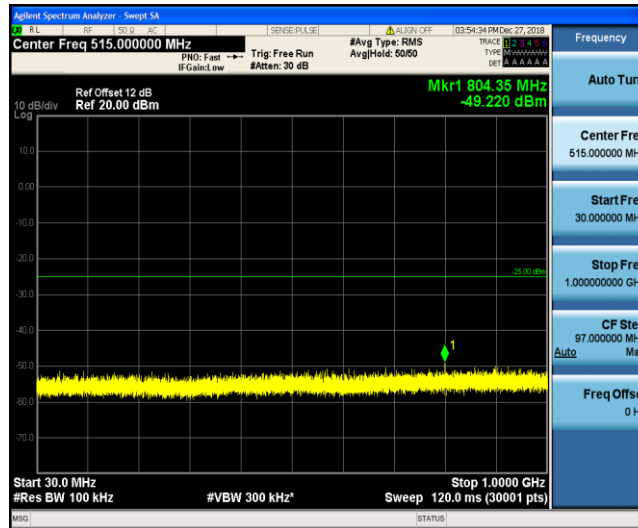
Band38_10MHz_16QAM_38000_1RB#0



Band38_10MHz_16QAM_38200_1RB#0



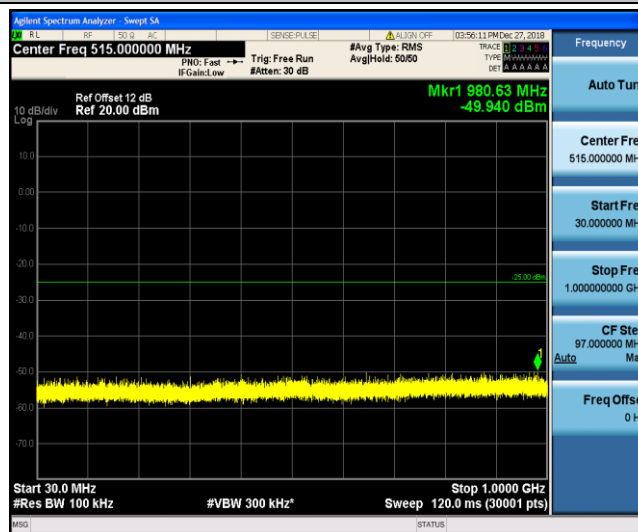
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Band38_15MHz_QPSK_37825_1RB#0



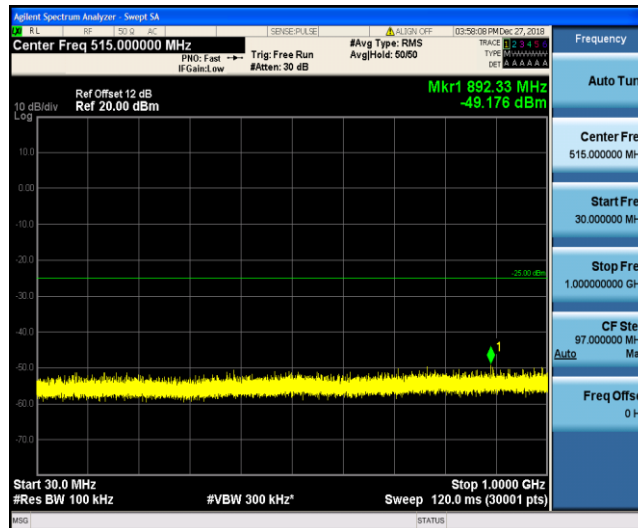
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Band38_15MHz_QPSK_38000_1RB#0



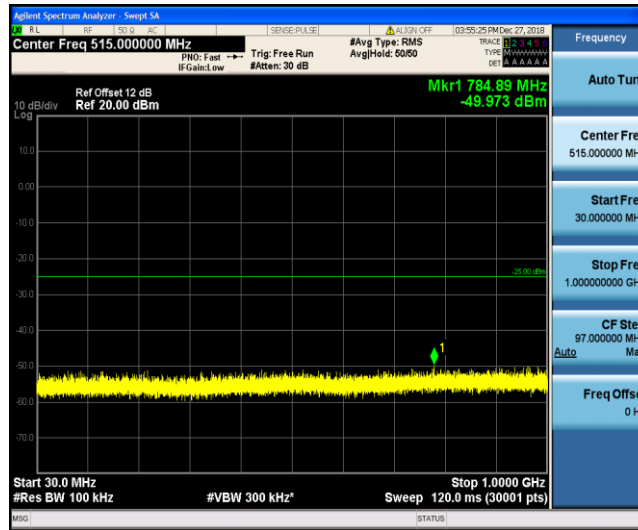
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Band38_15MHz_QPSK_38175_1RB#0



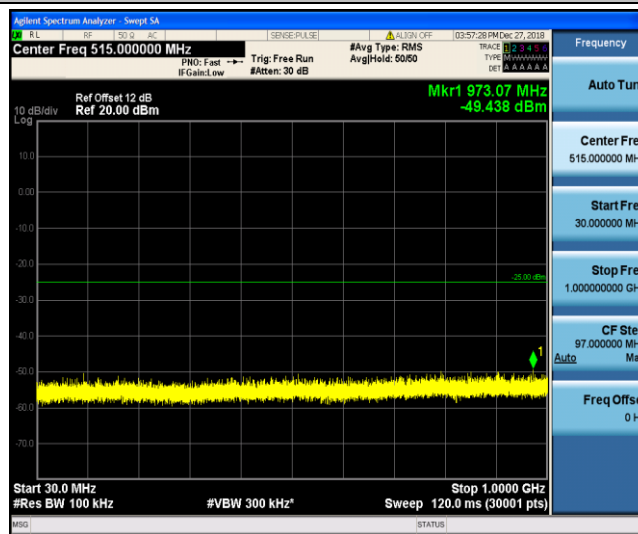
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Band38_15MHz_16QAM_37825_1RB#0



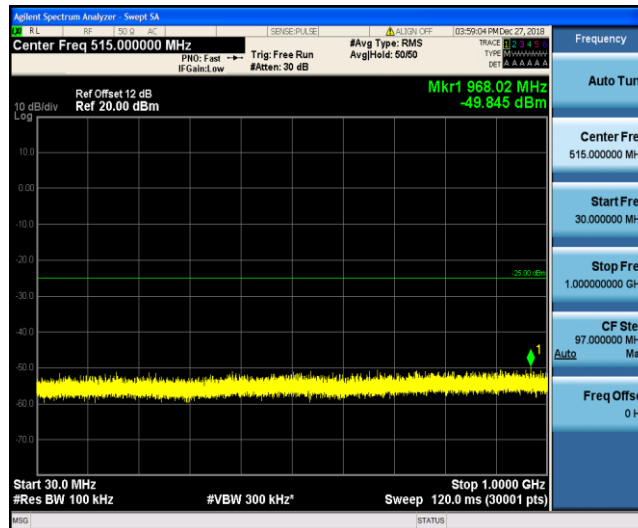
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Band38_15MHz_16QAM_38000_1RB#0



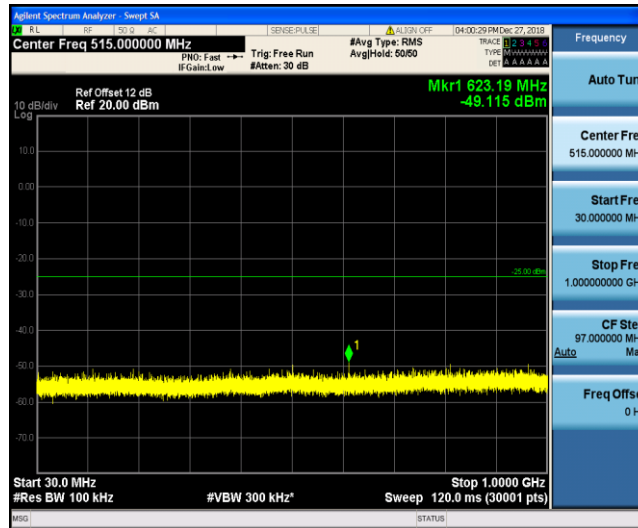
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Band38_15MHz_16QAM_38175_1RB#0



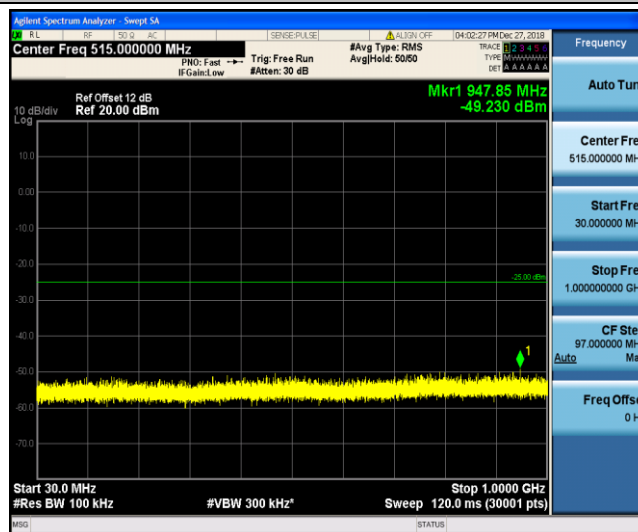
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Band38_20MHz_QPSK_37850_1RB#0



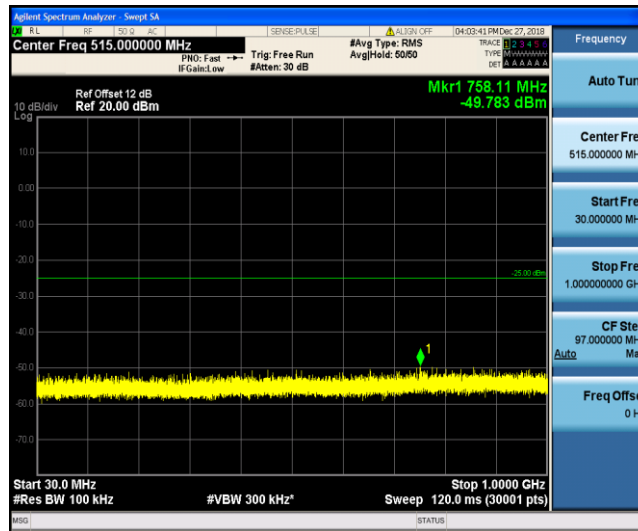
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Band38_20MHz_QPSK_38000_1RB#0



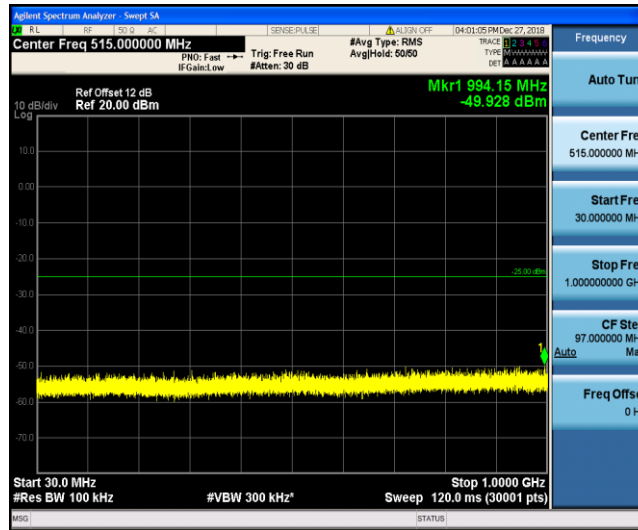
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Band38_20MHz_QPSK_38150_1RB#0



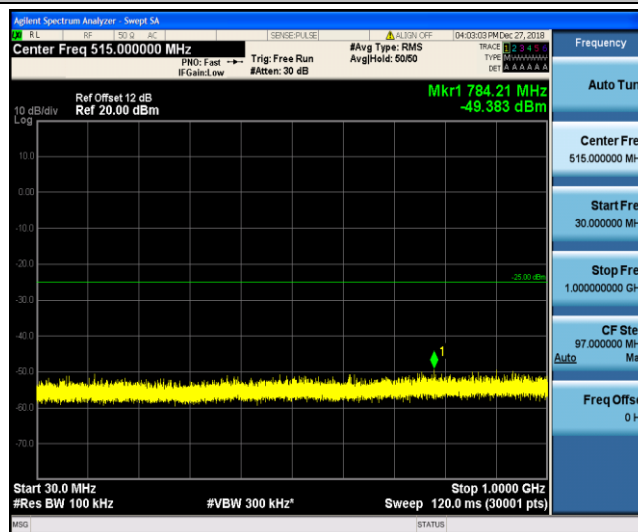
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Band38_20MHz_16QAM_37850_1RB#0



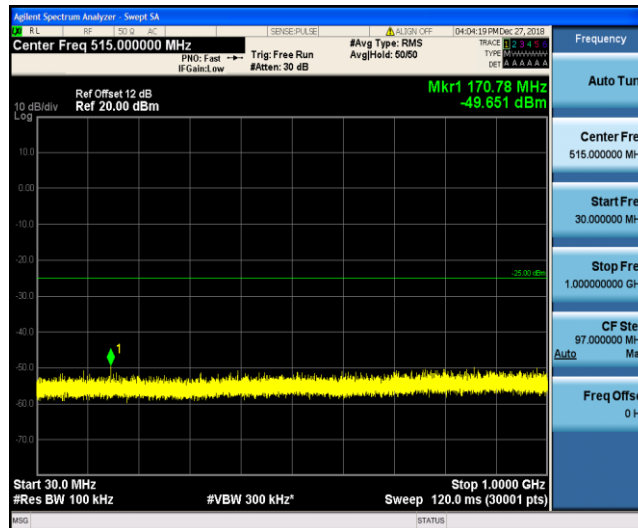
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Band38_20MHz_16QAM_38000_1RB#0



Band38_20MHz_16QAM_38000_1RB#0



Band38_20MHz_16QAM_38150_1RB#0



Band38_20MHz_16QAM_38150_1RB#0

**8.6 Appendix F: 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	18607	6RB#0	VL	NT	5.26	0.002842	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-8.34	-0.004506	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-7.02	-0.003793	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-4.88	-0.002596	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-7.17	-0.003814	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-6.92	-0.003681	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	7.75	0.004059	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	9.51	0.004981	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	8.61	0.004510	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-9.10	-0.004917	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-6.29	-0.003399	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-7.08	-0.003826	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-9.28	-0.004936	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-6.12	-0.003255	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-7.38	-0.003926	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-6.45	-0.003378	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-7.08	-0.003708	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-10.13	-0.005306	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-6.01	-0.003246	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	-8.70	-0.004699	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-6.44	-0.003478	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-5.48	-0.002915	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-33.40	-0.017766	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-4.78	-0.002543	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	4.81	0.002520	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	-17.72	-0.009285	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	7.48	0.003919	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	-4.18	-0.002258	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	5.02	0.002711	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	5.02	0.002711	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-6.69	-0.003559	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-7.38	-0.003926	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	-6.54	-0.003479	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	7.55	0.003956	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-6.05	-0.003170	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	-4.39	-0.002300	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	-7.75	-0.004184	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-7.98	-0.004308	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-6.69	-0.003611	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-6.11	-0.003250	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-15.11	-0.008037	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-6.28	-0.003340	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	5.68	0.002978	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	-21.66	-0.011355	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	5.69	0.002983	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-5.14	-0.002775	±2.5	PASS



Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-7.15	-0.003860	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	-6.94	-0.003746	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-6.48	-0.003447	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-6.19	-0.003293	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-10.47	-0.005569	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	-5.41	-0.002836	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	7.57	0.003969	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	5.76	0.003020	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	5.02	0.002706	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	4.48	0.002415	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	6.72	0.003623	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	6.01	0.003197	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	7.38	0.003926	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	7.54	0.004011	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	5.65	0.002966	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	-9.21	-0.004835	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	4.46	0.002341	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	6.51	0.003509	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	5.74	0.003094	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	-4.79	-0.002582	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-7.11	-0.003782	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	5.68	0.003021	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	6.34	0.003372	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	-3.71	-0.001948	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	4.63	0.002430	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	-5.12	-0.002688	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	8.25	0.004441	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	5.76	0.003101	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	5.15	0.002773	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-7.52	-0.004000	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-10.36	-0.005511	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-6.09	-0.003239	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	-4.65	-0.002444	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-6.31	-0.003317	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-6.31	-0.003317	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VL	NT	-4.61	-0.002482	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	-5.36	-0.002886	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	5.19	0.002794	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	-6.57	-0.003495	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	-7.61	-0.004048	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	-8.30	-0.004415	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	-6.07	-0.003191	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	-6.09	-0.003201	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	-6.17	-0.003243	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	7.50	0.004032	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	5.55	0.002984	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	4.98	0.002677	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	3.92	0.002085	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-8.35	-0.004441	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-4.48	-0.002383	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-7.04	-0.003705	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-9.27	-0.004879	±2.5	PASS



Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-7.65	-0.004026	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-6.71	-0.003608	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-4.09	-0.002199	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	6.04	0.003247	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-5.04	-0.002681	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-5.44	-0.002894	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-5.82	-0.003096	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-7.24	-0.003811	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-6.38	-0.003358	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-8.08	-0.004253	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	7.64	0.004466	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-5.91	-0.003455	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	5.25	0.003069	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	3.91	0.002257	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-13.79	-0.007960	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	3.49	0.002014	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	4.59	0.002616	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-11.74	-0.006692	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	4.79	0.002730	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-5.68	-0.003320	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	4.41	0.002578	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	5.24	0.003063	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	6.29	0.003631	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-5.54	-0.003198	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-6.39	-0.003688	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-4.89	-0.002787	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-6.22	-0.003546	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-6.48	-0.003694	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	4.75	0.002775	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-5.54	-0.003237	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	4.71	0.002752	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	4.66	0.002690	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-17.19	-0.009922	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	5.44	0.003140	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-4.89	-0.002789	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-17.52	-0.009991	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-7.62	-0.004346	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-4.75	-0.002775	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-5.16	-0.003015	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-5.81	-0.003395	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-4.51	-0.002603	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	4.19	0.002418	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-4.65	-0.002684	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-6.54	-0.003730	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-6.07	-0.003462	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-6.19	-0.003530	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	7.52	0.004391	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	5.66	0.003305	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	6.77	0.003953	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	5.44	0.003140	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-11.82	-0.006823	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	6.14	0.003544	±2.5	PASS



Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-5.38	-0.003070	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-12.30	-0.007019	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-6.02	-0.003435	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	6.21	0.003626	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	6.90	0.004029	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	5.58	0.003258	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-5.09	-0.002938	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	5.69	0.003284	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	5.97	0.003446	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-7.38	-0.004211	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-5.28	-0.003013	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-5.18	-0.002956	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	6.59	0.003843	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	6.67	0.003889	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	6.47	0.003773	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	7.62	0.004398	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-5.48	-0.003163	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	5.68	0.003278	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-5.42	-0.003097	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-7.10	-0.004057	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-5.65	-0.003229	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	5.24	0.003055	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	5.56	0.003242	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	6.59	0.003843	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	6.02	0.003475	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	6.87	0.003965	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	4.13	0.002384	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-5.59	-0.003194	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	4.55	0.002600	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	5.69	0.003251	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-5.18	-0.003016	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	5.99	0.003488	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	5.56	0.003237	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-5.09	-0.002938	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-8.53	-0.004924	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-6.41	-0.003700	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-6.32	-0.003617	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-11.17	-0.006392	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-8.94	-0.005116	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-3.81	-0.002218	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-5.28	-0.003074	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-6.34	-0.003691	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-7.17	-0.004139	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-6.98	-0.004029	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-6.79	-0.003919	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-7.24	-0.004143	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-6.52	-0.003731	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-6.11	-0.003496	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	5.31	0.003087	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	7.20	0.004186	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	4.38	0.002547	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	6.77	0.003908	±2.5	PASS



Band4	20MHz	QPSK	20175	100RB#0	VN	NT	7.51	0.004335	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	6.69	0.003861	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-6.69	-0.003834	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-6.97	-0.003994	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-6.02	-0.003450	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-6.72	-0.003907	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-5.64	-0.003279	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-4.75	-0.002762	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	7.07	0.004081	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	6.51	0.003758	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	6.79	0.003919	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-5.29	-0.003032	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-5.95	-0.003410	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-5.94	-0.003404	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-4.36	-0.005287	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-4.39	-0.005323	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	3.02	0.003662	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	4.38	0.005236	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-6.45	-0.007711	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-2.36	-0.002821	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	5.69	0.006708	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-5.64	-0.006649	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	4.43	0.005222	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	2.76	0.003347	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	3.79	0.004596	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-3.76	-0.004559	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-4.13	-0.004937	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-3.39	-0.004053	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	2.56	0.003060	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	3.59	0.004232	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	4.13	0.004869	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-3.33	-0.003925	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	2.79	0.003380	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-2.65	-0.003210	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	3.96	0.004797	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	5.26	0.006288	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-7.90	-0.009444	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-2.69	-0.003216	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-4.42	-0.005215	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-9.18	-0.010832	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-4.75	-0.005605	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	4.65	0.005633	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-2.99	-0.003622	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	2.83	0.003428	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	2.95	0.003527	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	3.18	0.003802	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	4.88	0.005834	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-3.73	-0.004401	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-4.03	-0.004755	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-4.73	-0.005581	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	5.15	0.006231	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-4.72	-0.005711	±2.5	PASS



Band5	5MHz	QPSK	20425	25RB#0	VH	NT	4.11	0.004973	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	3.95	0.004722	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-5.45	-0.006515	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	4.88	0.005834	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-3.19	-0.003768	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-6.72	-0.007939	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-4.49	-0.005304	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-4.31	-0.005215	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	3.85	0.004658	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-3.20	-0.003872	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	3.89	0.004650	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	4.16	0.004973	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	4.16	0.004973	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	3.56	0.004206	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-3.03	-0.003579	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-4.63	-0.005470	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-5.46	-0.006586	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-6.39	-0.007708	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-5.84	-0.007045	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-3.58	-0.004280	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-6.87	-0.008213	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-3.06	-0.003658	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	3.68	0.004360	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-4.15	-0.004917	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	3.83	0.004538	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-4.39	-0.005296	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-5.29	-0.006381	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-5.95	-0.007177	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-3.25	-0.003885	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-4.78	-0.005714	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-5.99	-0.007161	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	4.35	0.005154	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-4.01	-0.004751	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-3.82	-0.004526	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	8.94	0.003572	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	5.87	0.002346	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	6.77	0.002705	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	10.10	0.003984	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-6.77	-0.002671	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	10.46	0.004126	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	7.81	0.003042	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-15.89	-0.006189	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	6.74	0.002625	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	4.81	0.001922	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	-6.07	-0.002426	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	5.15	0.002058	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	8.90	0.003511	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	8.38	0.003306	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	9.30	0.003669	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	5.94	0.002314	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	6.11	0.002380	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	5.84	0.002275	±2.5	PASS



Band7	10MHz	QPSK	20800	50RB#0	VL	NT	9.64	0.003848	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	9.00	0.003593	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	7.78	0.003106	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	8.94	0.003527	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-15.28	-0.006028	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	6.92	0.002730	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	7.35	0.002865	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-12.19	-0.004752	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	5.64	0.002199	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	8.24	0.003289	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	7.25	0.002894	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	7.97	0.003182	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	9.07	0.003578	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	8.31	0.003278	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	7.57	0.002986	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-7.20	-0.002807	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-6.14	-0.002394	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-5.05	-0.001969	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	7.17	0.002859	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	9.96	0.003972	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	8.40	0.003350	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	8.01	0.003160	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	10.37	0.004091	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	7.48	0.002951	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	8.23	0.003212	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-8.80	-0.003434	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	-5.58	-0.002178	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	8.65	0.003450	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	7.77	0.003099	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	9.57	0.003817	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	6.05	0.002387	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	13.36	0.005270	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	6.64	0.002619	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-6.04	-0.002357	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	-8.51	-0.003321	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-7.18	-0.002802	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	7.71	0.003072	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	6.37	0.002538	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	5.87	0.002339	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	5.59	0.002205	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-11.57	-0.004564	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-7.57	-0.002986	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	6.48	0.002531	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-8.64	-0.003375	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	6.48	0.002531	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	6.18	0.002462	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-6.61	-0.002633	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	6.18	0.002462	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-5.87	-0.002316	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-5.95	-0.002347	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-6.21	-0.002450	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-7.34	-0.002867	±2.5	PASS



Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-4.86	-0.001898	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-5.69	-0.002223	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-13.89	-0.005399	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	-13.13	-0.005104	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	-6.19	-0.002406	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-9.38	-0.003615	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	-23.05	-0.008882	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	8.70	0.003353	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-10.01	-0.003824	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	-22.63	-0.008646	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	5.14	0.001964	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	-7.45	-0.002896	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	-10.11	-0.003930	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	-10.51	-0.004086	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	-11.03	-0.004250	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-10.84	-0.004177	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-10.83	-0.004173	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-10.21	-0.003901	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	-9.13	-0.003488	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-11.44	-0.004371	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	-8.91	-0.003460	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-12.79	-0.004967	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	7.21	0.002800	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-10.33	-0.003981	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-12.66	-0.004879	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	6.54	0.002520	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	-11.42	-0.004367	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	-14.18	-0.005423	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	5.89	0.002252	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	-11.01	-0.004276	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	-9.88	-0.003837	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-10.81	-0.004198	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-10.51	-0.004050	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	-10.87	-0.004189	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-10.93	-0.004212	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	-13.76	-0.005262	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	-11.52	-0.004405	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	-10.84	-0.004145	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	6.44	0.002499	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	-10.10	-0.003919	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	5.84	0.002266	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-11.13	-0.004289	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	-14.29	-0.005507	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	7.21	0.002778	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	8.17	0.003127	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	-13.72	-0.005252	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	7.00	0.002679	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	7.75	0.003007	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	7.70	0.002987	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	6.07	0.002355	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	7.01	0.002701	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	7.01	0.002701	±2.5	PASS



Band38	15MHz	16QAM	38000	75RB#0	VH	NT	6.51	0.002509	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	6.81	0.002607	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	8.73	0.003342	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	7.58	0.002901	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	7.50	0.002907	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-10.27	-0.003981	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	8.55	0.003314	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	8.30	0.003198	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-15.25	-0.005877	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	7.38	0.002844	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	5.85	0.002241	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	-16.57	-0.006349	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	6.64	0.002544	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-7.25	-0.002810	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	6.25	0.002422	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	7.21	0.002795	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	10.74	0.004139	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	7.14	0.002751	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	8.33	0.003210	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	8.03	0.003077	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	8.53	0.003268	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	8.50	0.003257	±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	18607	6RB#0	NV	-30	-4.51	-0.002437	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-6.38	-0.003447	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-7.18	-0.003880	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-4.29	-0.002318	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-5.09	-0.002750	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-6.67	-0.003604	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-7.68	-0.004150	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-3.96	-0.002140	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-6.24	-0.003372	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-5.44	-0.002894	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-6.81	-0.003622	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-5.04	-0.002681	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-5.26	-0.002798	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-5.39	-0.002867	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-5.25	-0.002793	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-4.91	-0.002612	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-5.48	-0.002915	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-7.07	-0.003761	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	7.45	0.003902	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	6.41	0.003357	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	5.82	0.003048	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	6.84	0.003582	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-4.82	-0.002524	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-5.99	-0.003137	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-4.62	-0.002420	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-6.98	-0.003656	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-5.08	-0.002661	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	3.79	0.002048	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-5.89	-0.003183	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-6.94	-0.003750	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-6.14	-0.003318	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-7.02	-0.003793	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-5.12	-0.002767	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-5.99	-0.003237	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-7.17	-0.003874	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-5.79	-0.003129	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-8.98	-0.004777	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-7.51	-0.003995	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-8.70	-0.004628	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-7.70	-0.004096	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-7.95	-0.004229	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-9.57	-0.005090	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-8.30	-0.004415	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-7.12	-0.003787	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	5.78	0.003074	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-7.34	-0.003844	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-6.90	-0.003614	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-5.89	-0.003085	±2.5	PASS



Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-6.48	-0.003394	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-7.35	-0.003850	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-6.81	-0.003567	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	-6.67	-0.003493	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-6.67	-0.003493	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	-7.60	-0.003981	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	-5.89	-0.003181	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	-5.51	-0.002976	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	-5.31	-0.002868	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	-9.98	-0.005390	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	5.62	0.003035	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	-6.28	-0.003392	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	-5.88	-0.003176	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	-6.28	-0.003392	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	-4.39	-0.002371	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-6.68	-0.003553	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-6.04	-0.003213	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-7.80	-0.004149	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-6.71	-0.003569	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-6.08	-0.003234	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-6.25	-0.003324	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-8.96	-0.004766	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-9.08	-0.004830	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	-8.37	-0.004452	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	-4.42	-0.002316	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	5.46	0.002861	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-7.42	-0.003888	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-7.14	-0.003741	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	-3.98	-0.002085	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	6.15	0.003222	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	6.19	0.003243	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	-6.08	-0.003186	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	-4.48	-0.002347	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-4.65	-0.002511	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	4.62	0.002495	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	-4.53	-0.002447	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-3.95	-0.002133	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-6.41	-0.003462	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	-6.39	-0.003451	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	-5.66	-0.003057	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	-5.32	-0.002873	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-8.31	-0.004488	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-8.60	-0.004574	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-7.20	-0.003830	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-7.30	-0.003883	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-8.23	-0.004378	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-7.75	-0.004122	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-5.44	-0.002894	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-7.82	-0.004160	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-7.81	-0.004154	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	-7.40	-0.003936	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	-6.44	-0.003374	±2.5	PASS