

1.5 FREQUENCY STABILITY

1.5.1 Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-32.34	-0.018905	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-37.09	-0.021681	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-25.26	-0.014766	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-34.20	-0.019740	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-3.86	-0.002228	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-25.51	-0.014724	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-31.44	-0.017922	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	8.21	0.004680	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-24.83	-0.014154	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-14.31	-0.008365	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-5.39	-0.003151	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-9.83	-0.005746	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-9.93	-0.005732	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-14.58	-0.008416	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-7.02	-0.004052	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	4.62	0.002634	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-22.43	-0.012786	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-5.36	-0.003055	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-23.35	-0.013643	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-32.13	-0.018773	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-19.38	-0.011323	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-31.41	-0.018130	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-31.53	-0.018199	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-33.30	-0.019221	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-28.75	-0.016396	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	14.41	0.008218	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-20.01	-0.011411	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-9.40	-0.005492	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-27.65	-0.016155	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	14.95	0.008735	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-8.80	-0.005079	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-25.43	-0.014678	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	9.60	0.005541	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-6.98	-0.003981	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-16.11	-0.009187	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	10.63	0.006062	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-25.63	-0.014966	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-34.22	-0.019982	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-30.46	-0.017787	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-28.84	-0.016646	±2.5	PASS



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Band4	5MHz	QPSK	20175	25RB#0	VN	NT	11.63	0.006713	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-29.33	-0.016929	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-30.77	-0.017558	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-6.97	-0.003977	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-28.28	-0.016137	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-8.03	-0.004689	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-28.44	-0.016607	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-9.68	-0.005653	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	12.02	0.006938	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-32.19	-0.018580	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	6.58	0.003798	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-10.19	-0.005815	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-21.84	-0.012462	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-17.60	-0.010043	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-28.38	-0.016548	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-34.96	-0.020385	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-28.54	-0.016641	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-27.84	-0.016069	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-10.00	-0.005772	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-17.97	-0.010372	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-19.77	-0.011297	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-3.65	-0.002086	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-25.95	-0.014829	±2.5	PASS
Band4	10MHz	16QAM	20000	27RB#0	VL	NT	-34.79	-0.020286	±2.5	PASS
Band4	10MHz	16QAM	20000	27RB#0	VN	NT	-27.28	-0.015907	±2.5	PASS
Band4	10MHz	16QAM	20000	27RB#0	VH	NT	-31.71	-0.018490	±2.5	PASS
Band4	10MHz	16QAM	20175	27RB#0	VL	NT	-31.19	-0.018003	±2.5	PASS
Band4	10MHz	16QAM	20175	27RB#0	VN	NT	-34.10	-0.019683	±2.5	PASS
Band4	10MHz	16QAM	20175	27RB#0	VH	NT	-36.76	-0.021218	±2.5	PASS
Band4	10MHz	16QAM	20350	27RB#0	VL	NT	-20.50	-0.011714	±2.5	PASS
Band4	10MHz	16QAM	20350	27RB#0	VN	NT	-17.58	-0.010046	±2.5	PASS
Band4	10MHz	16QAM	20350	27RB#0	VH	NT	-23.83	-0.013617	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-32.07	-0.018672	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-40.66	-0.023674	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-34.53	-0.020105	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-30.47	-0.017587	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-24.43	-0.014101	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-28.55	-0.016479	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-30.16	-0.017259	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-13.99	-0.008006	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-23.47	-0.013431	±2.5	PASS
Band4	15MHz	16QAM	20025	27RB#0	VL	NT	-24.95	-0.014527	±2.5	PASS
Band4	15MHz	16QAM	20025	27RB#0	VN	NT	-31.84	-0.018539	±2.5	PASS
Band4	15MHz	16QAM	20025	27RB#0	VH	NT	-30.87	-0.017974	±2.5	PASS
Band4	15MHz	16QAM	20175	27RB#0	VL	NT	-37.35	-0.021558	±2.5	PASS
Band4	15MHz	16QAM	20175	27RB#0	VN	NT	-40.18	-0.023192	±2.5	PASS
Band4	15MHz	16QAM	20175	27RB#0	VH	NT	-36.06	-0.020814	±2.5	PASS
Band4	15MHz	16QAM	20325	27RB#0	VL	NT	-37.01	-0.021179	±2.5	PASS
Band4	15MHz	16QAM	20325	27RB#0	VN	NT	-15.92	-0.009110	±2.5	PASS
Band4	15MHz	16QAM	20325	27RB#0	VH	NT	-13.33	-0.007628	±2.5	PASS



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Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-19.47	-0.011320	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-31.09	-0.018076	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-17.91	-0.010413	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-25.29	-0.014597	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	13.98	0.008069	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-31.41	-0.018130	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-37.12	-0.021272	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-20.06	-0.011496	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-28.44	-0.016298	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	VL	NT	-22.42	-0.013035	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	VN	NT	-28.07	-0.016320	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	VH	NT	-12.32	-0.007163	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	VL	NT	-24.68	-0.014245	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	VN	NT	-26.08	-0.015053	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	VH	NT	-16.78	-0.009685	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	VL	NT	-28.35	-0.016246	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	VN	NT	-9.78	-0.005605	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	VH	NT	-24.52	-0.014052	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-26.54	-0.010605	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	-39.63	-0.015836	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-40.78	-0.016296	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-16.51	-0.006513	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	21.41	0.008446	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-37.22	-0.014682	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-38.72	-0.015081	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	12.95	0.005044	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-39.00	-0.015190	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	6.71	0.002681	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	-15.69	-0.006270	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	-21.09	-0.008428	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	17.19	0.006781	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-23.93	-0.009440	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-14.53	-0.005732	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	22.43	0.008736	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-21.79	-0.008487	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	-21.23	-0.008269	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	-14.38	-0.005741	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-39.91	-0.015932	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	-26.21	-0.010463	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-20.83	-0.008217	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	16.54	0.006525	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-8.68	-0.003424	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	-42.73	-0.016659	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	21.82	0.008507	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-22.97	-0.008955	±2.5	PASS
Band7	10MHz	16QAM	20800	27RB#0	VL	NT	-32.03	-0.012786	±2.5	PASS
Band7	10MHz	16QAM	20800	27RB#0	VN	NT	-34.95	-0.013952	±2.5	PASS
Band7	10MHz	16QAM	20800	27RB#0	VH	NT	-21.44	-0.008559	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	VL	NT	-25.48	-0.010051	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	VN	NT	-19.11	-0.007538	±2.5	PASS



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Band7	10MHz	16QAM	21100	27RB#0	VH	NT	11.32	0.004465	±2.5	PASS
Band7	10MHz	16QAM	21400	27RB#0	VL	NT	-20.50	-0.007992	±2.5	PASS
Band7	10MHz	16QAM	21400	27RB#0	VN	NT	11.96	0.004663	±2.5	PASS
Band7	10MHz	16QAM	21400	27RB#0	VH	NT	-22.26	-0.008678	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	-27.59	-0.011003	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	-42.90	-0.017109	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	-38.19	-0.015230	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-35.16	-0.013870	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	20.56	0.008110	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-23.99	-0.009464	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	-27.11	-0.010580	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-15.99	-0.006240	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	-23.02	-0.008983	±2.5	PASS
Band7	15MHz	16QAM	20825	27RB#0	VL	NT	10.89	0.004343	±2.5	PASS
Band7	15MHz	16QAM	20825	27RB#0	VN	NT	-35.18	-0.014030	±2.5	PASS
Band7	15MHz	16QAM	20825	27RB#0	VH	NT	-23.62	-0.009420	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	VL	NT	-31.76	-0.012529	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	VN	NT	-18.75	-0.007396	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	VH	NT	-19.34	-0.007629	±2.5	PASS
Band7	15MHz	16QAM	21375	27RB#0	VL	NT	-38.54	-0.015040	±2.5	PASS
Band7	15MHz	16QAM	21375	27RB#0	VN	NT	-36.08	-0.014080	±2.5	PASS
Band7	15MHz	16QAM	21375	27RB#0	VH	NT	-22.85	-0.008917	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-33.80	-0.013466	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-30.64	-0.012207	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-30.38	-0.012104	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-33.63	-0.013266	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	21.57	0.008509	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-13.82	-0.005452	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-31.36	-0.012250	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-25.23	-0.009855	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-13.82	-0.005398	±2.5	PASS
Band7	20MHz	16QAM	20850	27RB#0	VL	NT	-29.65	-0.011813	±2.5	PASS
Band7	20MHz	16QAM	20850	27RB#0	VN	NT	-36.91	-0.014705	±2.5	PASS
Band7	20MHz	16QAM	20850	27RB#0	VH	NT	-30.13	-0.012004	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	VL	NT	-22.69	-0.008951	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	VN	NT	-5.04	-0.001988	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	VH	NT	-16.65	-0.006568	±2.5	PASS
Band7	20MHz	16QAM	21350	27RB#0	VL	NT	-41.96	-0.016391	±2.5	PASS
Band7	20MHz	16QAM	21350	27RB#0	VN	NT	-41.91	-0.016371	±2.5	PASS
Band7	20MHz	16QAM	21350	27RB#0	VH	NT	-15.91	-0.006215	±2.5	PASS

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	-17.97	-0.010504	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-18.50	-0.010814	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-8.50	-0.004969	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-9.70	-0.005670	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-15.28	-0.008932	±2.5	PASS



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Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-20.01	-0.011550	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	13.88	0.008012	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-13.33	-0.007694	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	4.62	0.002667	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	8.85	0.005108	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-20.99	-0.011965	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-29.90	-0.017044	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-34.09	-0.019432	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-23.99	-0.013675	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-20.26	-0.011549	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-6.42	-0.003753	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-17.54	-0.010253	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	5.95	0.003478	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-18.22	-0.010651	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-22.72	-0.013281	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-6.37	-0.003677	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	9.71	0.005605	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	13.03	0.007521	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	7.81	0.004508	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-16.69	-0.009633	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-15.42	-0.008790	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-27.72	-0.015801	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-17.58	-0.010021	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-16.82	-0.009588	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-26.05	-0.014849	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-30.17	-0.017628	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-35.63	-0.020818	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-31.61	-0.018469	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-35.98	-0.021022	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-22.30	-0.013030	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-21.72	-0.012537	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-17.70	-0.010216	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-18.88	-0.010898	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-33.03	-0.019065	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-20.27	-0.011700	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-21.94	-0.012512	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-24.72	-0.014098	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-29.04	-0.016561	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-31.90	-0.018192	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-18.85	-0.010750	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-6.19	-0.003617	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-6.52	-0.003810	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-9.13	-0.005335	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-12.76	-0.007455	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-27.22	-0.015904	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-5.61	-0.003238	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	11.17	0.006447	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-11.76	-0.006788	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-16.06	-0.009270	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-14.39	-0.008306	±2.5	PASS



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Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-10.60	-0.006045	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-7.38	-0.004209	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-11.30	-0.006444	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-18.53	-0.010567	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-6.29	-0.003587	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-32.82	-0.019165	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-31.51	-0.018400	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-30.41	-0.017758	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-24.70	-0.014423	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-17.19	-0.010038	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-38.61	-0.022286	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-26.92	-0.015538	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-20.50	-0.011833	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-20.50	-0.011833	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-19.41	-0.011203	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-32.89	-0.018767	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-31.89	-0.018197	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-20.79	-0.011863	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-27.25	-0.015549	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-27.38	-0.015623	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-17.02	-0.009939	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-20.59	-0.012023	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-32.90	-0.019212	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-31.57	-0.018435	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-27.67	-0.016158	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-10.03	-0.005789	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	5.35	0.003088	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-9.21	-0.005316	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-10.51	-0.006066	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-18.02	-0.010401	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-18.74	-0.010693	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-14.20	-0.008103	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-14.46	-0.008251	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-11.97	-0.006830	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-19.13	-0.010916	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-25.51	-0.014875	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-18.24	-0.010636	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-30.00	-0.017493	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-36.82	-0.021469	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-34.05	-0.019854	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-29.07	-0.016779	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-19.01	-0.010973	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-16.34	-0.009431	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-16.92	-0.009766	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-26.32	-0.015192	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-30.97	-0.017697	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-28.60	-0.016343	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-13.58	-0.007760	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-26.05	-0.014886	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-16.51	-0.009434	±2.5	PASS



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Band4	10MHz	16QAM	20000	27RB#0	NV	-30	-36.06	-0.021026	±2.5	PASS
Band4	10MHz	16QAM	20000	27RB#0	NV	-20	-39.71	-0.023155	±2.5	PASS
Band4	10MHz	16QAM	20000	27RB#0	NV	0	-21.66	-0.012630	±2.5	PASS
Band4	10MHz	16QAM	20000	27RB#0	NV	10	-25.71	-0.014991	±2.5	PASS
Band4	10MHz	16QAM	20000	27RB#0	NV	20	-28.52	-0.016630	±2.5	PASS
Band4	10MHz	16QAM	20175	27RB#0	NV	-30	-37.15	-0.021443	±2.5	PASS
Band4	10MHz	16QAM	20175	27RB#0	NV	-20	-28.97	-0.016722	±2.5	PASS
Band4	10MHz	16QAM	20175	27RB#0	NV	0	-7.88	-0.004548	±2.5	PASS
Band4	10MHz	16QAM	20175	27RB#0	NV	10	-12.35	-0.007128	±2.5	PASS
Band4	10MHz	16QAM	20175	27RB#0	NV	20	7.68	0.004433	±2.5	PASS
Band4	10MHz	16QAM	20350	27RB#0	NV	-30	-17.31	-0.009891	±2.5	PASS
Band4	10MHz	16QAM	20350	27RB#0	NV	-20	-29.63	-0.016931	±2.5	PASS
Band4	10MHz	16QAM	20350	27RB#0	NV	0	-25.49	-0.014566	±2.5	PASS
Band4	10MHz	16QAM	20350	27RB#0	NV	10	-20.69	-0.011823	±2.5	PASS
Band4	10MHz	16QAM	20350	27RB#0	NV	20	-19.03	-0.010874	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-24.30	-0.014148	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-26.31	-0.015319	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-30.18	-0.017572	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-20.17	-0.011744	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-16.77	-0.009764	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-17.97	-0.010372	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-20.46	-0.011810	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-23.43	-0.013524	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-20.77	-0.011988	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-20.14	-0.011625	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-25.72	-0.014718	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-25.95	-0.014850	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-20.50	-0.011731	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-18.27	-0.010455	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-12.73	-0.007285	±2.5	PASS
Band4	15MHz	16QAM	20025	27RB#0	NV	-30	-37.47	-0.021817	±2.5	PASS
Band4	15MHz	16QAM	20025	27RB#0	NV	-20	-18.83	-0.010964	±2.5	PASS
Band4	15MHz	16QAM	20025	27RB#0	NV	0	-24.13	-0.014049	±2.5	PASS
Band4	15MHz	16QAM	20025	27RB#0	NV	10	-5.75	-0.003348	±2.5	PASS
Band4	15MHz	16QAM	20025	27RB#0	NV	20	-13.75	-0.008006	±2.5	PASS
Band4	15MHz	16QAM	20175	27RB#0	NV	-30	-23.67	-0.013662	±2.5	PASS
Band4	15MHz	16QAM	20175	27RB#0	NV	-20	-33.80	-0.019509	±2.5	PASS
Band4	15MHz	16QAM	20175	27RB#0	NV	0	-25.86	-0.014926	±2.5	PASS
Band4	15MHz	16QAM	20175	27RB#0	NV	10	-13.45	-0.007763	±2.5	PASS
Band4	15MHz	16QAM	20175	27RB#0	NV	20	4.65	0.002684	±2.5	PASS
Band4	15MHz	16QAM	20325	27RB#0	NV	-30	11.90	0.006810	±2.5	PASS
Band4	15MHz	16QAM	20325	27RB#0	NV	-20	9.73	0.005568	±2.5	PASS
Band4	15MHz	16QAM	20325	27RB#0	NV	0	-15.59	-0.008921	±2.5	PASS
Band4	15MHz	16QAM	20325	27RB#0	NV	10	-5.95	-0.003405	±2.5	PASS
Band4	15MHz	16QAM	20325	27RB#0	NV	20	-7.82	-0.004475	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-24.86	-0.014453	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-22.95	-0.013343	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-33.03	-0.019203	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-16.98	-0.009872	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-29.84	-0.017349	±2.5	PASS



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Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-31.41	-0.018130	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-22.33	-0.012889	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-20.36	-0.011752	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-20.61	-0.011896	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-17.94	-0.010355	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-20.34	-0.011656	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-29.91	-0.017140	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-16.21	-0.009289	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-35.51	-0.020350	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-29.11	-0.016682	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	-30	13.82	0.008035	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	-20	-17.67	-0.010273	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	0	-21.70	-0.012616	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	10	-10.29	-0.005983	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	20	-15.39	-0.008948	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	-30	-10.37	-0.005986	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	-20	-12.00	-0.006926	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	0	-14.15	-0.008167	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	10	-16.59	-0.009576	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	20	-13.20	-0.007619	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	-30	-33.32	-0.019095	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	-20	-27.42	-0.015713	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	0	-10.37	-0.005943	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	10	-25.19	-0.014436	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	20	-24.66	-0.014132	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-30	-23.83	-0.009522	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	-21.62	-0.008639	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-17.37	-0.006941	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-38.31	-0.015309	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	-36.36	-0.014529	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-14.63	-0.005771	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-20.94	-0.008260	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-26.65	-0.010513	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	5.82	0.002296	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-19.87	-0.007838	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-23.20	-0.009036	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-18.07	-0.007038	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-24.19	-0.009422	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-19.63	-0.007646	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-27.75	-0.010808	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	-14.15	-0.005654	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	-8.64	-0.003453	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	-15.26	-0.006098	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-24.28	-0.009702	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-14.03	-0.005606	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-22.56	-0.008899	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-20.41	-0.008051	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	6.68	0.002635	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	10.71	0.004225	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-17.44	-0.006880	±2.5	PASS



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Band7	5MHz	16QAM	21425	25RB#0	NV	-30	18.54	0.007221	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	8.90	0.003466	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-17.11	-0.006664	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-20.26	-0.007891	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-7.88	-0.003069	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-30	-25.08	-0.010012	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	-29.87	-0.011924	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	-14.31	-0.005713	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	-10.06	-0.004016	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	-24.23	-0.009673	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	8.96	0.003535	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-11.33	-0.004469	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-36.61	-0.014442	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	14.25	0.005621	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	3.76	0.001483	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-30	-22.06	-0.008600	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-4.88	-0.001903	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	11.89	0.004635	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-29.48	-0.011493	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-27.48	-0.010713	±2.5	PASS
Band7	10MHz	16QAM	20800	27RB#0	NV	-30	10.73	0.004283	±2.5	PASS
Band7	10MHz	16QAM	20800	27RB#0	NV	-20	7.00	0.002794	±2.5	PASS
Band7	10MHz	16QAM	20800	27RB#0	NV	0	-8.77	-0.003501	±2.5	PASS
Band7	10MHz	16QAM	20800	27RB#0	NV	10	-37.77	-0.015078	±2.5	PASS
Band7	10MHz	16QAM	20800	27RB#0	NV	20	-19.70	-0.007864	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	-30	-13.93	-0.005495	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	-20	14.95	0.005897	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	0	-19.24	-0.007590	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	10	10.41	0.004107	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	20	9.30	0.003669	±2.5	PASS
Band7	10MHz	16QAM	21400	27RB#0	NV	-30	-18.70	-0.007290	±2.5	PASS
Band7	10MHz	16QAM	21400	27RB#0	NV	-20	-13.83	-0.005392	±2.5	PASS
Band7	10MHz	16QAM	21400	27RB#0	NV	0	9.97	0.003887	±2.5	PASS
Band7	10MHz	16QAM	21400	27RB#0	NV	10	-13.15	-0.005127	±2.5	PASS
Band7	10MHz	16QAM	21400	27RB#0	NV	20	-33.30	-0.012982	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-30	-39.28	-0.015665	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-45.10	-0.017986	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	-35.92	-0.014325	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	-33.75	-0.013460	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	-21.90	-0.008734	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-37.75	-0.014892	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-25.38	-0.010012	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-43.07	-0.016990	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-36.92	-0.014564	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-40.86	-0.016118	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	-14.32	-0.005588	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	-16.44	-0.006416	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-31.61	-0.012336	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-31.07	-0.012125	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	-29.13	-0.011368	±2.5	PASS



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Band7	15MHz	16QAM	20825	27RB#0	NV	-30	-16.29	-0.006497	±2.5	PASS
Band7	15MHz	16QAM	20825	27RB#0	NV	-20	-20.66	-0.008239	±2.5	PASS
Band7	15MHz	16QAM	20825	27RB#0	NV	0	-14.78	-0.005894	±2.5	PASS
Band7	15MHz	16QAM	20825	27RB#0	NV	10	-29.00	-0.011565	±2.5	PASS
Band7	15MHz	16QAM	20825	27RB#0	NV	20	-32.14	-0.012818	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	-30	-20.33	-0.008020	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	-20	-14.92	-0.005886	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	0	-22.43	-0.008848	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	10	-40.64	-0.016032	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	20	-27.28	-0.010761	±2.5	PASS
Band7	15MHz	16QAM	21375	27RB#0	NV	-30	18.48	0.007212	±2.5	PASS
Band7	15MHz	16QAM	21375	27RB#0	NV	-20	9.87	0.003852	±2.5	PASS
Band7	15MHz	16QAM	21375	27RB#0	NV	0	-18.27	-0.007130	±2.5	PASS
Band7	15MHz	16QAM	21375	27RB#0	NV	10	15.51	0.006053	±2.5	PASS
Band7	15MHz	16QAM	21375	27RB#0	NV	20	-23.22	-0.009061	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	-22.30	-0.008884	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-34.22	-0.013633	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-26.56	-0.010582	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-13.18	-0.005251	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-44.50	-0.017729	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-34.06	-0.013436	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-24.95	-0.009842	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-28.28	-0.011156	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-35.55	-0.014024	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-31.16	-0.012292	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-16.79	-0.006559	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-17.27	-0.006746	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	-10.44	-0.004078	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-33.00	-0.012891	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-27.35	-0.010684	±2.5	PASS
Band7	20MHz	16QAM	20850	27RB#0	NV	-30	-36.81	-0.014665	±2.5	PASS
Band7	20MHz	16QAM	20850	27RB#0	NV	-20	-42.14	-0.016789	±2.5	PASS
Band7	20MHz	16QAM	20850	27RB#0	NV	0	-28.81	-0.011478	±2.5	PASS
Band7	20MHz	16QAM	20850	27RB#0	NV	10	-36.75	-0.014641	±2.5	PASS
Band7	20MHz	16QAM	20850	27RB#0	NV	20	-21.66	-0.008629	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	-30	-22.96	-0.009057	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	-20	-25.33	-0.009992	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	0	-36.46	-0.014383	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	10	-28.64	-0.011298	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	20	-27.35	-0.010789	±2.5	PASS
Band7	20MHz	16QAM	21350	27RB#0	NV	-30	-19.90	-0.007773	±2.5	PASS
Band7	20MHz	16QAM	21350	27RB#0	NV	-20	-32.34	-0.012633	±2.5	PASS
Band7	20MHz	16QAM	21350	27RB#0	NV	0	-20.33	-0.007941	±2.5	PASS
Band7	20MHz	16QAM	21350	27RB#0	NV	10	-34.80	-0.013594	±2.5	PASS
Band7	20MHz	16QAM	21350	27RB#0	NV	20	-37.82	-0.014773	±2.5	PASS



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1.6 MODULATION CHARACTERISTICS

1.6.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
@FCC_Modulation_characteristics@						
BandName	Bandwidth	Modulation	Channel	RBcfg	Result	Verdict

1.6.2 Test Graphs

@FCC_Modulation_characteristics_IMG@

---END---