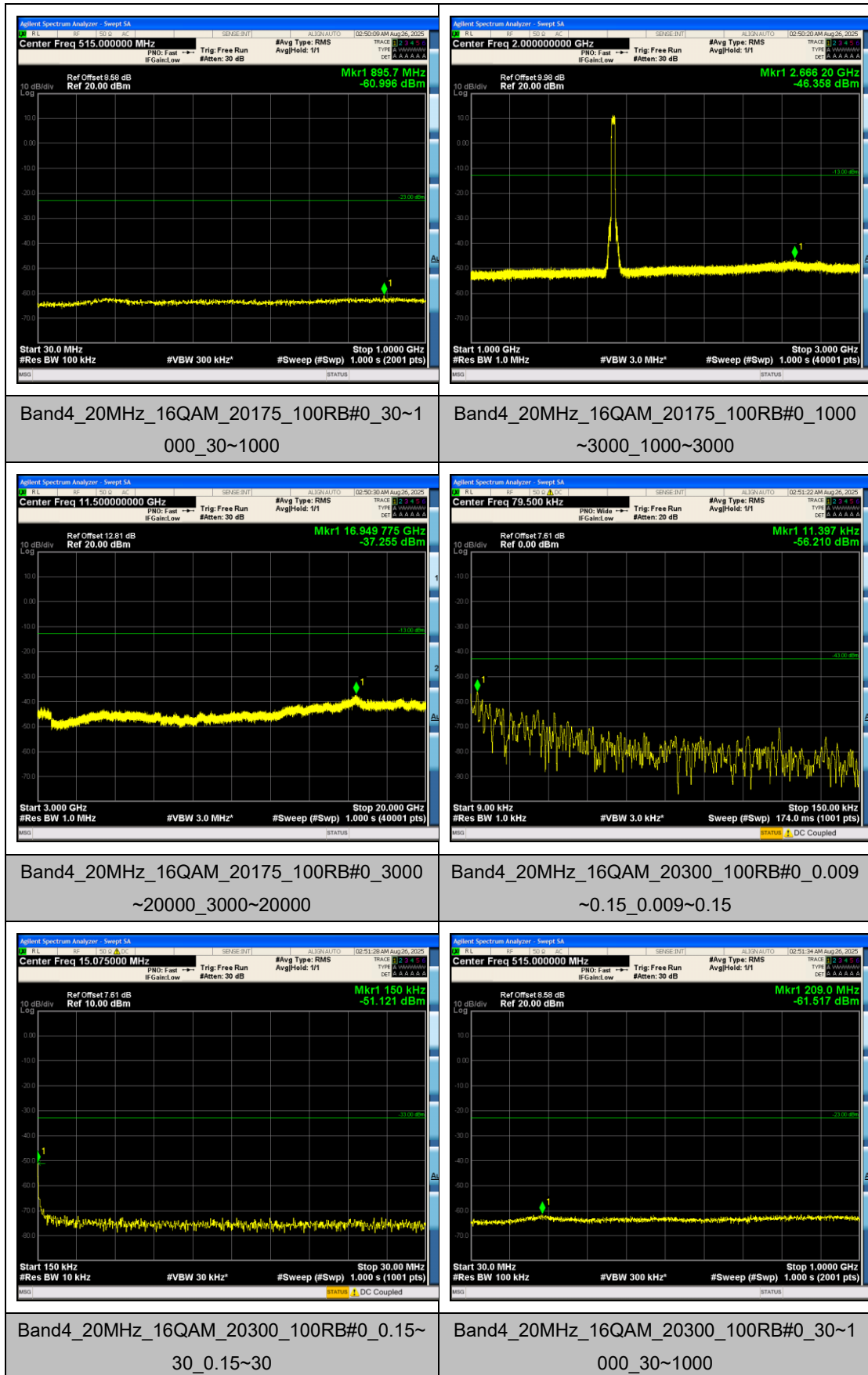
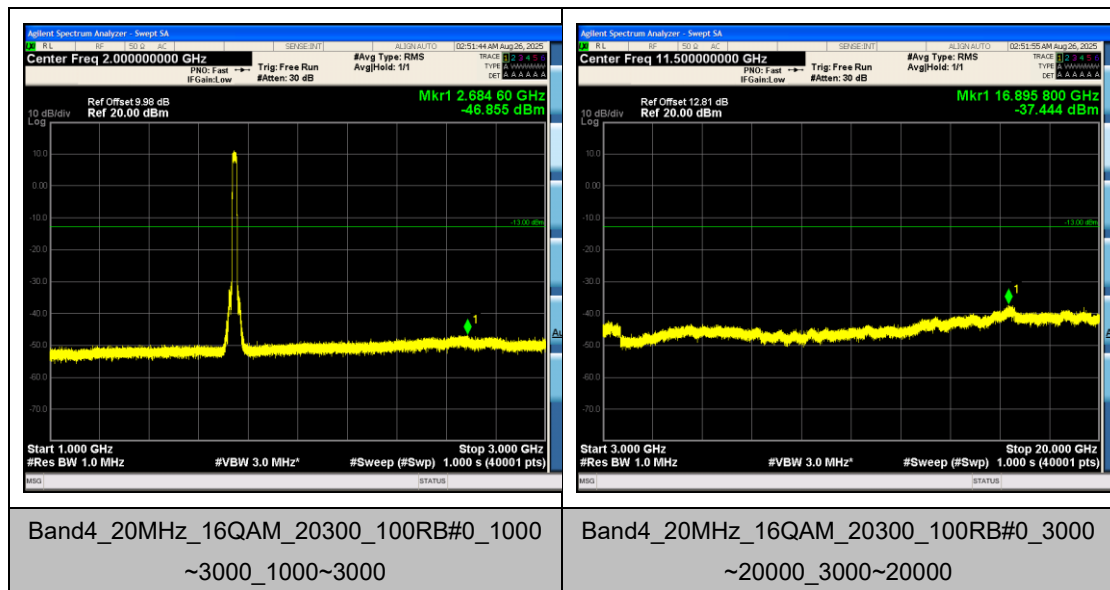






Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	Temperature						
				RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	8.04	0.004700	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-10.31	-0.006027	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-11.74	-0.006863	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-32.46	-0.018975	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-11.04	-0.006453	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-9.07	-0.005302	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-9.07	-0.005302	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-14.20	-0.008301	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-7.87	-0.004600	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	7.90	0.004560	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-5.66	-0.003267	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	8.93	0.005154	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-7.24	-0.004179	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	6.71	0.003873	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-3.18	-0.001835	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-10.91	-0.006297	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	4.51	0.002603	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-6.25	-0.003608	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-4.36	-0.002485	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-18.08	-0.010306	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-16.61	-0.009468	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-17.62	-0.010044	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-16.77	-0.009559	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-22.69	-0.012934	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-21.16	-0.012062	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-21.84	-0.012449	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-25.19	-0.014359	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	3.72	0.002175	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	6.65	0.003887	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-12.52	-0.007319	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-5.22	-0.003051	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-13.35	-0.007804	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-5.56	-0.003250	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	8.28	0.004840	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-6.08	-0.003554	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	6.77	0.003957	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	3.72	0.002147	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-19.10	-0.011025	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	7.55	0.004358	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	3.68	0.002124	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-9.70	-0.005599	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-16.55	-0.009553	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-15.81	-0.009126	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-13.09	-0.007556	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-8.73	-0.005039	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-17.34	-0.009884	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-30.68	-0.017488	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-20.63	-0.011760	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-20.17	-0.011497	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-29.03	-0.016548	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-9.80	-0.005586	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-19.01	-0.010836	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-15.78	-0.008995	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-22.14	-0.012620	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-20.80	-0.012153	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-24.03	-0.014040	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-25.13	-0.014683	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-3.33	-0.001946	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-19.34	-0.011300	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-30.43	-0.017780	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-6.39	-0.003734	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-24.28	-0.014186	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-4.89	-0.002857	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-19.58	-0.011302	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-19.88	-0.011475	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-29.77	-0.017183	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	4.18	0.002413	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-15.59	-0.008999	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-22.37	-0.012912	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-7.07	-0.004081	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-25.05	-0.014459	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-14.81	-0.008548	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-9.74	-0.005555	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	3.99	0.002275	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-26.46	-0.015090	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-24.18	-0.013790	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	-22.50	-0.012831	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-18.71	-0.010670	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-15.99	-0.009119	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-5.69	-0.003245	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	8.80	0.005019	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-14.59	-0.008525	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-4.82	-0.002816	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-28.05	-0.016389	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-14.76	-0.008624	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-2.82	-0.001648	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-27.52	-0.016079	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-15.34	-0.008963	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-5.24	-0.003062	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	12.36	0.007222	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-8.88	-0.005126	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-3.23	-0.001864	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	12.27	0.007082	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-23.39	-0.013501	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-15.38	-0.008877	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-10.74	-0.006199	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	5.22	0.003013	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-30.64	-0.017685	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-10.74	-0.006199	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-13.62	-0.007767	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-23.80	-0.013573	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-21.64	-0.012341	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-18.40	-0.010493	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-18.58	-0.010596	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-18.38	-0.010482	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-14.00	-0.007984	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-14.81	-0.008446	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-11.62	-0.006627	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-28.11	-0.016415	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	7.68	0.004485	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-14.79	-0.008636	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-4.53	-0.002645	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	7.14	0.004169	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	11.64	0.006797	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-2.37	-0.001384	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-7.38	-0.004309	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-17.94	-0.010476	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-30	6.64	0.003833	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-6.95	-0.004012	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-18.61	-0.010742	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-28.15	-0.016248	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	3.73	0.002153	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-18.21	-0.010511	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	8.35	0.004820	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-20.56	-0.011867	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-16.97	-0.009795	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-22.27	-0.012708	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-20.08	-0.011458	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-19.91	-0.011361	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-19.05	-0.010870	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-22.59	-0.012890	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-29.21	-0.016668	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-31.17	-0.017786	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-17.87	-0.010197	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-32.32	-0.018442	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-14.59	-0.008520	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-8.28	-0.004835	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	6.59	0.003848	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	5.44	0.003177	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	10.20	0.005956	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-24.26	-0.014166	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-13.10	-0.007650	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	4.58	0.002674	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	11.59	0.006768	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-5.94	-0.003429	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-5.32	-0.003071	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	6.82	0.003937	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-12.55	-0.007244	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-20.38	-0.011763	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-17.52	-0.010113	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-12.92	-0.007457	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-12.22	-0.007053	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-7.14	-0.004121	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-30.88	-0.017621	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-39.44	-0.022505	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-16.98	-0.009689	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	6.55	0.003738	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-16.64	-0.009495	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	5.79	0.003304	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-12.62	-0.007201	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	7.72	0.004405	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-27.44	-0.015658	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	9.67	0.005638	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-13.55	-0.007901	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	8.08	0.004711	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-26.02	-0.015172	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-24.08	-0.014041	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-24.49	-0.014280	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	12.80	0.007464	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-7.52	-0.004385	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-19.25	-0.011224	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-27.52	-0.015885	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-26.56	-0.015330	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	7.35	0.004242	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-23.72	-0.013691	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-16.85	-0.009726	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-22.67	-0.013085	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-24.40	-0.014084	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-12.22	-0.007053	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	5.74	0.003313	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-25.35	-0.014486	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-22.06	-0.012606	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-35.05	-0.020029	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-23.95	-0.013686	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-30.10	-0.017200	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-29.24	-0.016709	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-31.00	-0.017714	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-26.75	-0.015286	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-23.79	-0.013594	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-4.31	-0.002513	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-4.72	-0.002752	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	7.01	0.004087	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	9.66	0.005633	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-19.60	-0.011429	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-11.83	-0.006898	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-9.64	-0.005621	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	5.54	0.003230	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-23.13	-0.013487	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-11.13	-0.006424	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-7.64	-0.004410	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-6.44	-0.003717	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-5.68	-0.003278	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-5.05	-0.002915	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-5.61	-0.003238	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-6.48	-0.003740	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	7.15	0.004127	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	5.82	0.003359	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-38.52	-0.022011	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-36.66	-0.020949	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-25.35	-0.014486	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-35.66	-0.020377	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-23.32	-0.013326	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-25.98	-0.014846	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-27.72	-0.015840	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-37.02	-0.021154	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-32.11	-0.018349	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-17.72	-0.010317	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-19.53	-0.011371	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-10.90	-0.006346	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	5.68	0.003307	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-25.61	-0.014911	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-11.87	-0.006911	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-14.49	-0.008437	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-19.34	-0.011261	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-24.26	-0.014125	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	11.94	0.006892	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-23.95	-0.013824	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-17.50	-0.010101	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-8.50	-0.004906	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-6.45	-0.003723	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-19.05	-0.010996	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	6.48	0.003740	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-20.44	-0.011798	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-4.82	-0.002782	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-26.58	-0.015210	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-20.03	-0.011462	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-36.01	-0.020607	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-28.68	-0.016412	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-22.20	-0.012704	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-31.16	-0.017831	±2.5	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	30	-22.97	-0.013144	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-31.50	-0.018026	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-20.64	-0.011811	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-13.00	-0.007569	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-18.78	-0.010934	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-26.14	-0.015220	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-17.97	-0.010463	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	10.23	0.005956	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-16.49	-0.009601	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-10.16	-0.005916	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-17.37	-0.010114	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-21.80	-0.012693	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-5.81	-0.003354	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	16.01	0.009241	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-14.89	-0.008595	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-9.36	-0.005403	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-6.17	-0.003561	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-3.69	-0.002130	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	6.28	0.003625	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	10.33	0.005962	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-21.14	-0.012202	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-34.16	-0.019548	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-34.33	-0.019645	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-21.80	-0.012475	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-34.17	-0.019554	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-20.83	-0.011920	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-24.25	-0.013877	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-30.46	-0.017431	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-34.66	-0.019834	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-20.77	-0.011886	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-20.23	-0.011762	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	16.59	0.009645	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-19.50	-0.011337	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-15.06	-0.008756	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-12.75	-0.007413	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-17.94	-0.010430	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-23.96	-0.013930	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	6.04	0.003512	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-13.07	-0.007599	±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	-19.08	-0.011013	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-19.58	-0.011302	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-22.04	-0.012722	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-18.11	-0.010453	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-20.79	-0.012000	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	8.85	0.005108	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-14.66	-0.008462	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	7.93	0.004577	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-11.67	-0.006688	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-26.22	-0.015026	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-14.63	-0.008384	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-3.96	-0.002269	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-4.73	-0.002711	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-13.33	-0.007639	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-11.12	-0.006372	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-5.48	-0.003140	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	4.19	0.002401	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-30.30	-0.017616	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-20.03	-0.011645	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-11.09	-0.006448	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-10.17	-0.005913	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	6.69	0.003890	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-24.86	-0.014453	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-17.41	-0.010122	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-13.73	-0.007983	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-2.43	-0.001413	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-17.18	-0.009916	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-13.02	-0.007515	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-4.76	-0.002747	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	11.82	0.006823	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-20.34	-0.011740	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-14.26	-0.008231	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-15.58	-0.008993	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-10.24	-0.005911	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-20.17	-0.011642	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-31.21	-0.017885	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-32.59	-0.018676	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-29.13	-0.016693	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-33.35	-0.019112	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-31.20	-0.017880	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-29.78	-0.017066	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-27.31	-0.015650	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	-33.37	-0.019123	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-35.43	-0.020304	±2.5	PASS