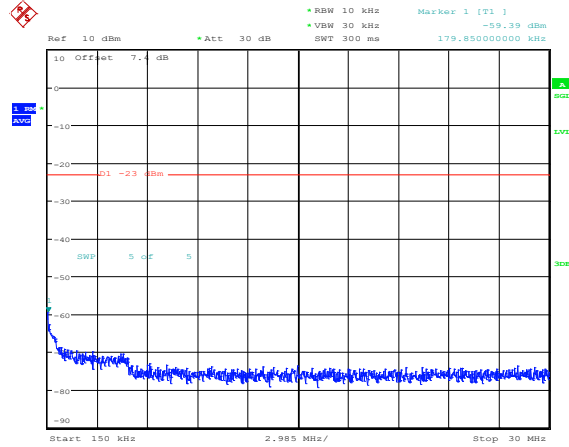
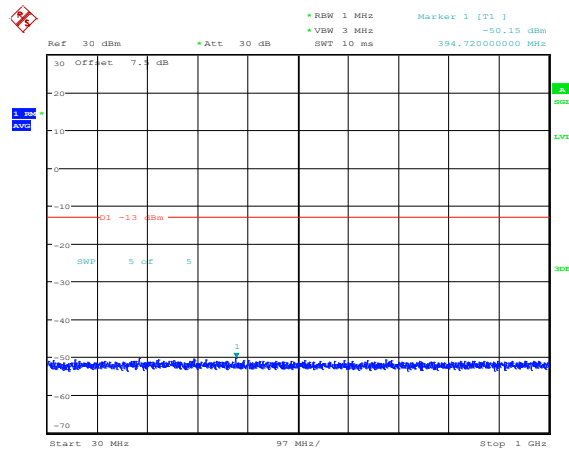
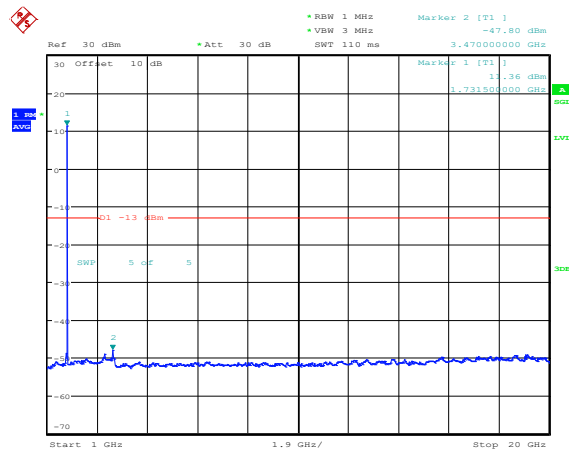




Band4-20MHz-16QAM-20300-1RB#0-Range3:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range4:1000~20000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-41.76	-0.024411	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	36.75	0.021482	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	23.69	0.013848	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	23.95	0.013824	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	38.67	0.022320	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-28.12	-0.016231	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-22.99	-0.013105	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	23.10	0.013168	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-11.94	-0.006806	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-36.06	-0.021079	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	7.44	0.004349	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	26.66	0.015584	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-42.09	-0.024294	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	23.19	0.013385	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-17.80	-0.010274	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-26.24	-0.014958	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	31.71	0.018076	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	18.88	0.010762	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-34.63	-0.020234	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	16.69	0.009752	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	17.82	0.010412	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-15.42	-0.008900	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	36.18	0.020883	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	47.82	0.027602	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	26.55	0.015141	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-22.39	-0.012769	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-15.08	-0.008600	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	25.29	0.014777	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-13.89	-0.008116	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-20.93	-0.012229	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-16.19	-0.009345	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	9.44	0.005449	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	26.29	0.015175	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	43.49	0.024802	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-12.50	-0.007129	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-34.83	-0.019863	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-16.72	-0.009764	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	12.06	0.007042	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-43.97	-0.025676	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-28.90	-0.016681	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	37.77	0.021801	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	18.32	0.010574	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	34.93	0.019932	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-31.86	-0.018180	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-49.00	-0.027960	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-23.62	-0.013793	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-11.19	-0.006534	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	17.52	0.010231	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	26.14	0.015088	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-36.59	-0.021120	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-41.87	-0.024167	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-52.76	-0.030106	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	9.43	0.005381	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	16.19	0.009238	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-51.41	-0.029977	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-10.91	-0.006362	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	15.71	0.009160	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	35.39	0.020427	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	20.36	0.011752	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-25.11	-0.014494	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	9.20	0.005257	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-56.69	-0.032394	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-32.00	-0.018286	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-36.32	-0.021178	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	44.19	0.025767	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	55.27	0.032227	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	44.88	0.025905	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	19.17	0.011065	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-10.80	-0.006234	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	25.98	0.014846	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	15.01	0.008577	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-7.45	-0.004257	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	16.42	0.009560	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	21.13	0.012303	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	17.47	0.010172	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-25.75	-0.014863	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	VN	NT	40.90	0.023608	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	48.47	0.027977	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	13.70	0.007840	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	49.55	0.028355	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-27.39	-0.015674	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	28.22	0.016431	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-19.01	-0.011068	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	16.08	0.009362	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-25.65	-0.014805	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	15.06	0.008693	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-22.77	-0.013143	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-24.81	-0.014197	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-14.72	-0.008423	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	42.21	0.024155	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	12.00	0.006977	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	32.72	0.019023	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	18.70	0.010872	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	14.93	0.008618	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-28.52	-0.016462	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-23.78	-0.013726	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-59.17	-0.033908	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	38.90	0.022292	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	21.83	0.012510	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	34.85	0.020262	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-20.38	-0.011849	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-33.50	-0.019477	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	39.77	0.022955	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-18.00	-0.010390	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	38.84	0.022418	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-19.80	-0.011347	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-29.64	-0.016986	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	28.08	0.016092	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	5.55	0.003244	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-14.41	-0.008423	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	7.11	0.004156	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	31.23	0.018256	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-19.30	-0.011282	±2.5	PASS

Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	23.49	0.013558	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-12.23	-0.007059	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	37.32	0.021541	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	23.90	0.013795	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-30.77	-0.017760	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	32.92	0.018765	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-27.95	-0.015932	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-11.03	-0.006287	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	18.31	0.010437	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	4.56	0.002599	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-56.22	-0.032864	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-17.27	-0.010095	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	32.44	0.018963	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-18.25	-0.010668	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	34.23	0.020009	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	29.60	0.017085	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-17.68	-0.010205	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-15.25	-0.008802	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	33.93	0.019584	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	37.32	0.021541	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-16.24	-0.009257	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-8.45	-0.004817	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	19.63	0.011190	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-55.59	-0.031688	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-17.14	-0.009770	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-39.10	-0.022845	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	7.17	0.004189	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	29.93	0.017488	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-39.74	-0.023219	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	21.53	0.012580	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-24.49	-0.014136	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-31.77	-0.018338	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	43.12	0.024889	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-18.60	-0.010736	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	31.21	0.018014	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-16.34	-0.009319	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	24.78	0.014132	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-41.00	-0.023382	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	17.95	0.010237	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	49.52	0.028241	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-12.73	-0.007438	±2.5	PASS

Band4	3MHz	16QAM	19965	15RB#0	NV	-20	36.05	0.021063	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-32.26	-0.018849	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-33.52	-0.019585	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	35.59	0.020795	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-39.41	-0.022747	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	42.97	0.024802	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	7.12	0.004110	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	10.94	0.006315	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	6.48	0.003740	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-8.48	-0.004836	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	9.18	0.005235	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	8.48	0.004836	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	12.97	0.007397	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-9.47	-0.005401	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	20.61	0.012035	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-26.91	-0.015714	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-14.91	-0.008707	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-12.50	-0.007299	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-38.22	-0.022318	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	25.94	0.014973	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-7.55	-0.004358	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	40.93	0.023625	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-10.50	-0.006061	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	31.81	0.018361	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-13.42	-0.007658	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	9.01	0.005141	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-21.67	-0.012365	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	16.55	0.009444	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-31.07	-0.017729	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-20.81	-0.012152	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	41.18	0.024047	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	11.84	0.006914	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-8.20	-0.004788	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	47.78	0.027901	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-19.31	-0.011146	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	14.05	0.008110	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-35.76	-0.020641	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	37.42	0.021599	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	10.17	0.005870	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	27.48	0.015680	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-30.93	-0.017649	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	0	19.60	0.011184	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-28.11	-0.016040	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	8.57	0.004890	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-54.82	-0.031965	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	20.26	0.011813	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-47.46	-0.027673	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-23.39	-0.013638	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-53.99	-0.031481	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	42.49	0.024525	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-15.18	-0.008762	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	53.79	0.031048	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-34.17	-0.019723	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	37.64	0.021726	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-8.63	-0.004931	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-18.88	-0.010789	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	37.81	0.021606	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-14.66	-0.008377	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	19.50	0.011143	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-29.28	-0.017073	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	25.26	0.014729	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-48.69	-0.028391	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	42.01	0.024496	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-37.31	-0.021755	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	37.92	0.021887	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-40.13	-0.023163	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-10.71	-0.006182	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-51.03	-0.029455	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	31.97	0.018453	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	26.35	0.015057	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-44.89	-0.025651	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-20.17	-0.011526	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-15.41	-0.008806	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	35.82	0.020469	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-16.88	-0.009828	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-16.77	-0.009764	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	20.86	0.012146	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-35.45	-0.020640	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-26.31	-0.015319	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-49.42	-0.028525	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-14.82	-0.008554	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	33.89	0.019561	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	10	-31.66	-0.018274	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-41.66	-0.024046	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-16.69	-0.009551	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-18.47	-0.010569	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	14.65	0.008383	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-48.94	-0.028006	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	33.99	0.019451	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-35.16	-0.020472	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	13.48	0.007849	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-10.56	-0.006148	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	26.64	0.015511	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-42.93	-0.024996	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	18.81	0.010857	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	40.98	0.023654	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-18.28	-0.010551	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	37.92	0.021887	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-41.38	-0.023885	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-43.43	-0.024853	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	21.92	0.012544	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-27.57	-0.015777	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	35.78	0.020475	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-28.72	-0.016435	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-43.75	-0.025436	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-20.04	-0.011651	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-19.83	-0.011529	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	27.25	0.015843	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-44.80	-0.026047	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	35.79	0.020658	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-39.65	-0.022886	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	33.45	0.019307	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-9.36	-0.005403	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	35.88	0.020710	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-25.71	-0.014734	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-21.94	-0.012573	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	28.95	0.016590	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-39.47	-0.022619	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	21.54	0.012344	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	33.59	0.019529	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-25.29	-0.014703	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	38.88	0.022605	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-15.54	-0.009035	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	20	-25.42	-0.014779	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-16.09	-0.009287	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-20.27	-0.011700	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-39.58	-0.022846	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	27.07	0.015625	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-47.14	-0.027209	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-39.31	-0.022527	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	43.09	0.024693	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-50.68	-0.029043	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	36.48	0.020905	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-26.58	-0.015232	±2.5	PASS