



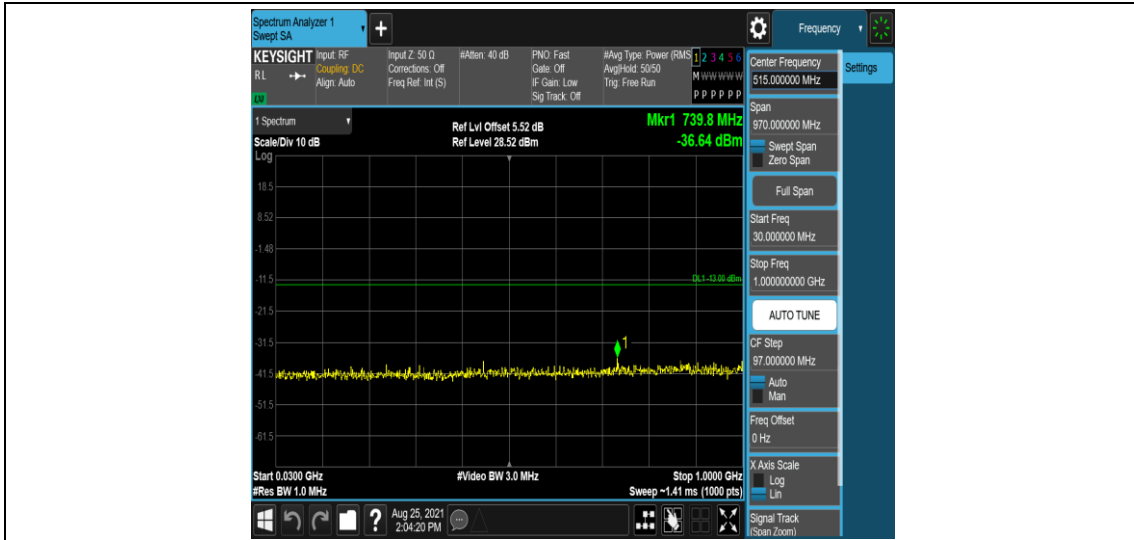
Band4-20MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz



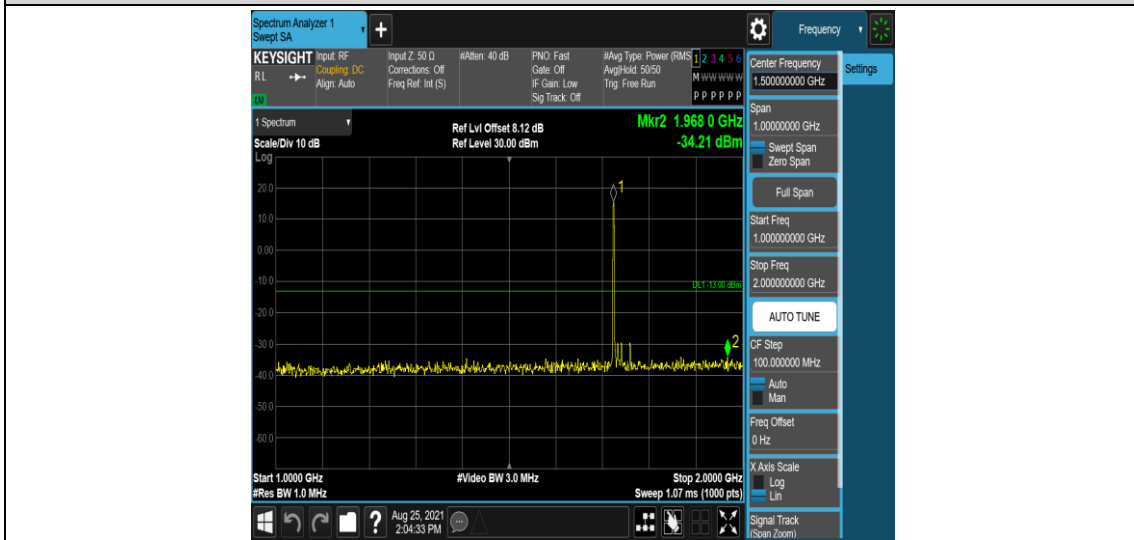
Band4-20MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



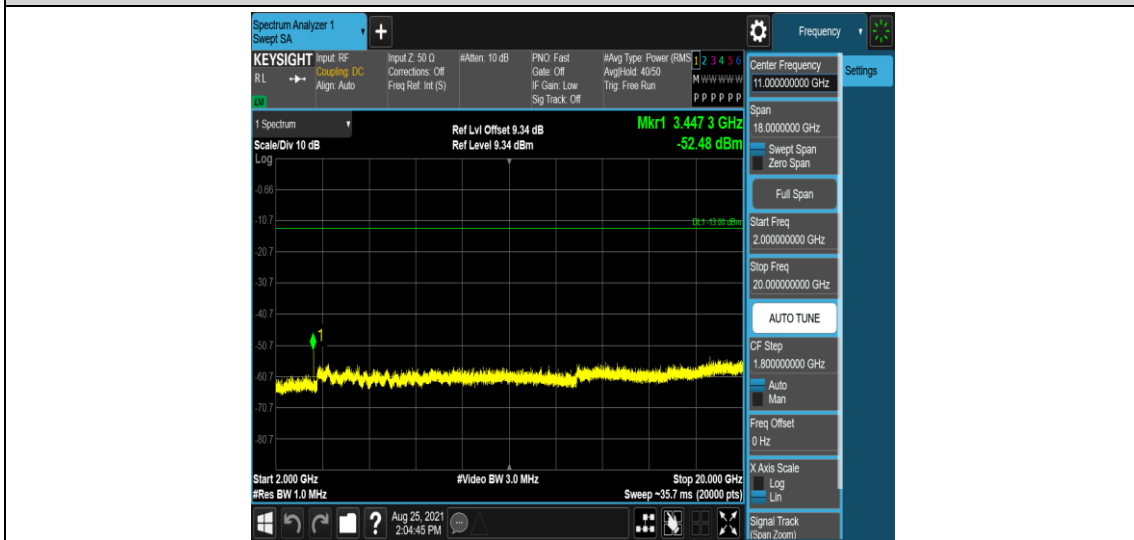
Band4-20MHz-16QAM-20175-1RB#0-Range3:30~1000MHz



Band4-20MHz-16QAM-20175-1RB#0-Range4:1000~2000MHz



Band4-20MHz-16QAM-20175-1RB#0-Range5:2000~20000MHz



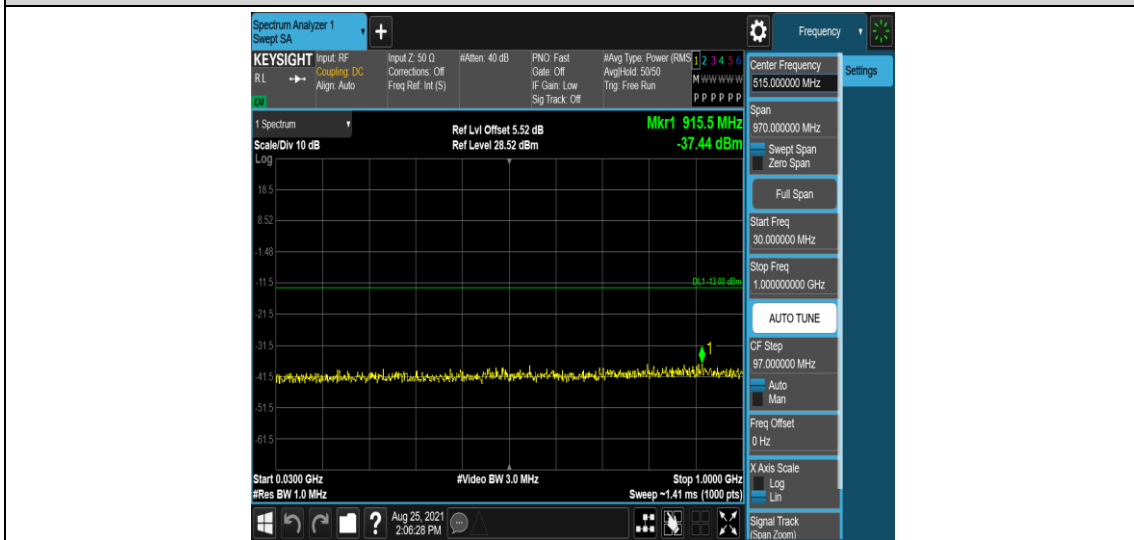
Band4-20MHz-16QAM-20300-1RB#0-Range1:0.009~0.15MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:0.15~30MHz



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



Band4-20MHz-16QAM-20300-1RB#0-Range4:1000~2000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range5:2000~20000MHz



## Appendix F: Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-37.22	-0.021757	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-36.59	-0.021389	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-51.73	-0.030239	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-4.31	-0.002488	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-17.27	-0.009968	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-17.09	-0.009864	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-7.04	-0.004013	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-7.98	-0.004549	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	10.91	0.006219	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-25.11	-0.014678	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-23.32	-0.013632	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-41.31	-0.024148	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	12.87	0.007429	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-9.30	-0.005368	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	11.34	0.006545	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	9.70	0.005529	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	21.29	0.012136	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	12.92	0.007365	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-36.74	-0.021467	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-45.35	-0.026497	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-32.44	-0.018954	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-5.19	-0.002996	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-28.80	-0.016623	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-4.96	-0.002863	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-7.62	-0.004346	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-17.75	-0.010123	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-11.77	-0.006712	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-16.74	-0.009781	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-22.83	-0.013339	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-26.88	-0.015706	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-9.84	-0.005680	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-3.86	-0.002228	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-54.23	-0.031302	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VL	NT	14.00	0.007984	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	17.78	0.010140	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-13.98	-0.007973	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	45.28	0.026441	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-13.43	-0.007842	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-22.80	-0.013314	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-8.85	-0.005108	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-16.95	-0.009784	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-5.61	-0.003238	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-10.84	-0.006185	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-8.65	-0.004936	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-3.71	-0.002117	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-9.91	-0.005787	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-4.15	-0.002423	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-17.80	-0.010394	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-10.00	-0.005772	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	11.16	0.006442	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	9.61	0.005547	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-8.35	-0.004765	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-7.28	-0.004154	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-16.06	-0.009164	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-21.83	-0.012729	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-12.09	-0.007050	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-9.77	-0.005697	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-7.40	-0.004271	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-7.90	-0.004560	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-4.39	-0.002534	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-14.93	-0.008531	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-7.75	-0.004429	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-8.91	-0.005091	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-10.79	-0.006292	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-11.82	-0.006892	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-13.75	-0.008017	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-6.17	-0.003561	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	6.47	0.003734	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-3.52	-0.002032	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-11.96	-0.006834	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-10.50	-0.006000	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-9.53	-0.005446	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-13.25	-0.007715	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-18.63	-0.010847	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-9.56	-0.005566	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-10.60	-0.006118	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-11.49	-0.006632	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-6.65	-0.003838	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-10.23	-0.005854	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-6.69	-0.003828	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-9.48	-0.005425	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-11.42	-0.006649	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-11.57	-0.006737	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-16.06	-0.009351	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	4.46	0.002574	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-7.75	-0.004473	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-6.24	-0.003602	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-16.01	-0.009162	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-8.14	-0.004658	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-15.52	-0.008881	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-20.83	-0.012110	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-9.37	-0.005448	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-16.99	-0.009878	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-6.97	-0.004023	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-14.19	-0.008190	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-13.36	-0.007711	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-8.03	-0.004602	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-8.85	-0.005072	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-8.83	-0.005060	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-18.22	-0.010593	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-11.97	-0.006959	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-19.35	-0.011250	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-8.93	-0.005154	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-7.08	-0.004087	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-5.48	-0.003163	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-5.39	-0.003089	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-6.87	-0.003937	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-11.94	-0.006842	±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	-29.11	-0.017016	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-34.38	-0.020097	±2.5	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-15.32	-0.008955	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-20.91	-0.012223	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-30.81	-0.018010	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-6.85	-0.003954	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-23.06	-0.013310	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-44.49	-0.025680	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-23.43	-0.013524	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-17.01	-0.009818	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-11.03	-0.006287	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-4.99	-0.002844	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-3.29	-0.001875	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	20.26	0.011549	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	7.71	0.004395	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-50.35	-0.029432	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-31.29	-0.018291	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-23.02	-0.013456	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-28.32	-0.016555	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-41.41	-0.024206	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	7.68	0.004433	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-10.99	-0.006343	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	8.40	0.004848	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-13.92	-0.008035	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-15.11	-0.008722	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-14.23	-0.008111	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	10.99	0.006265	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	14.51	0.008271	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-8.13	-0.004634	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-17.28	-0.009850	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-28.05	-0.016389	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-32.22	-0.018826	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-42.03	-0.024557	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-31.26	-0.018265	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-28.21	-0.016483	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-15.02	-0.008670	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-5.81	-0.003354	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-5.91	-0.003411	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-5.64	-0.003255	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-15.06	-0.008693	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	6.82	0.003889	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	4.82	0.002749	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	16.52	0.009421	±2.5	PASS



Band4	3MHz	QPSK	20385	15RB#0	NV	10	15.18	0.008657	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-6.32	-0.003604	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-13.79	-0.008057	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-14.91	-0.008712	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-20.61	-0.012042	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-15.81	-0.009238	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-25.49	-0.014893	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-11.47	-0.006620	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	661.73	0.381951	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	227.77	0.131469	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	51.90	0.029957	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	12.93	0.007463	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	6.77	0.003861	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	4.23	0.002412	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-25.75	-0.014685	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-20.07	-0.011446	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-14.56	-0.008303	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-14.63	-0.008543	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-18.20	-0.010628	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-13.19	-0.007702	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-6.27	-0.003661	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-13.58	-0.007930	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	7.41	0.004277	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	3.52	0.002032	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-2.72	-0.001570	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-10.71	-0.006182	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	7.05	0.004069	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	15.51	0.008850	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-3.78	-0.002157	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	9.56	0.005455	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	8.61	0.004913	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	5.66	0.003230	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-22.56	-0.013174	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-24.15	-0.014102	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-18.00	-0.010511	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-15.85	-0.009255	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-21.47	-0.012537	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-13.80	-0.007965	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	280.19	0.161726	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	7.80	0.004502	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	4.01	0.002315	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	20	-11.87	-0.006851	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-6.91	-0.003943	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-15.59	-0.008896	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-19.08	-0.010887	±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	-16.28	-0.009290	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-15.23	-0.008880	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-18.94	-0.011044	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-17.14	-0.009994	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-10.89	-0.006350	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-10.06	-0.005866	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-9.81	-0.005662	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-11.16	-0.006442	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-7.07	-0.004081	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-10.16	-0.005864	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	3.15	0.001818	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-14.79	-0.008451	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-3.76	-0.002149	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-9.47	-0.005411	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-20.70	-0.011829	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-17.05	-0.009743	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-13.46	-0.007848	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-8.30	-0.004840	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	6.72	0.003918	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-12.53	-0.007306	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-12.79	-0.007458	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-4.11	-0.002372	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-14.86	-0.008577	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-13.68	-0.007896	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-8.97	-0.005177	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-8.54	-0.004929	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-8.73	-0.004989	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-7.58	-0.004331	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-7.52	-0.004297	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-13.60	-0.007771	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-2.36	-0.001349	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-21.19	-0.012338	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-13.83	-0.008052	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-13.29	-0.007738	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-7.52	-0.004378	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-16.06	-0.009351	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-29.73	-0.017160	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	137.73	0.079498	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	5.82	0.003359	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	10.17	0.005870	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-7.74	-0.004468	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-10.04	-0.005745	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-12.30	-0.007039	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-10.50	-0.006009	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-14.06	-0.008046	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-10.83	-0.006197	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-20.27	-0.011802	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-20.26	-0.011796	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-11.46	-0.006672	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-18.95	-0.011033	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-12.76	-0.007429	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-8.24	-0.004756	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-8.75	-0.005051	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-11.24	-0.006488	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-3.03	-0.001749	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-3.05	-0.001760	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-14.28	-0.008172	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	18.17	0.010398	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-5.75	-0.003290	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-72.46	-0.041465	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-9.38	-0.005368	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-14.39	-0.008366	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-17.18	-0.009988	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-15.81	-0.009192	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-14.69	-0.008541	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-5.99	-0.003483	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-7.35	-0.004242	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-7.60	-0.004387	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	7.71	0.004450	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-6.91	-0.003988	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-12.99	-0.007498	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-13.78	-0.007897	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-8.41	-0.004819	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-5.22	-0.002991	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	9.76	0.005593	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-12.20	-0.006991	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-11.57	-0.006727	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-13.66	-0.007942	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	162.69	0.094587	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-9.30	-0.005407	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-16.62	-0.009663	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-5.76	-0.003325	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-12.42	-0.007169	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-5.91	-0.003411	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-13.89	-0.008017	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-10.00	-0.005772	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-2.17	-0.001244	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-7.70	-0.004413	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-11.87	-0.006802	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-11.14	-0.006384	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-11.62	-0.006659	±2.5	PASS