



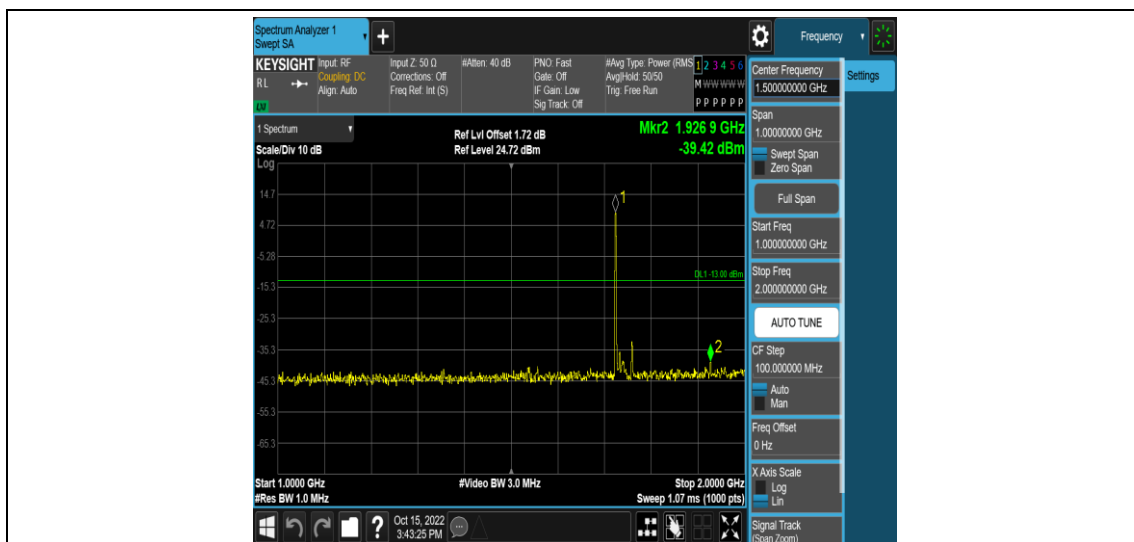
Band4-20MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



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



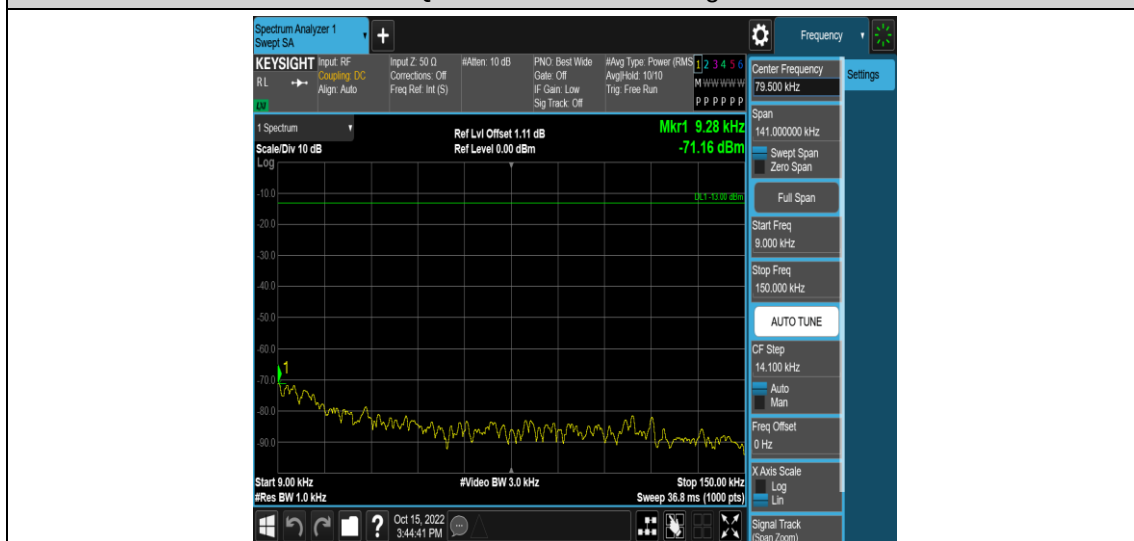
Band4-20MHz-16QAM-20175-1RB#0-Range4:1000~2000MHz



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 Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-12.07	-0.007056	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-5.69	-0.003326	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-10.27	-0.006003	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	6.61	0.003815	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	10.94	0.006315	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-7.93	-0.004577	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-9.04	-0.005153	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	7.87	0.004486	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-6.97	-0.003973	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-7.44	-0.004349	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-9.43	-0.005512	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-6.72	-0.003928	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-9.41	-0.005431	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-12.06	-0.006961	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-10.37	-0.005986	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-12.85	-0.007325	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-7.37	-0.004201	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-10.07	-0.005740	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-10.97	-0.006410	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-7.20	-0.004207	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	2.92	0.001706	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-10.06	-0.005807	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	12.92	0.007457	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-6.21	-0.003584	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-8.98	-0.005121	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	12.33	0.007032	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-7.22	-0.004117	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-4.84	-0.002828	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-10.41	-0.006082	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-4.76	-0.002781	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-7.20	-0.004156	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-12.00	-0.006926	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-4.52	-0.002609	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-8.51	-0.004853	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-12.33	-0.007032	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-10.83	-0.006176	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-9.61	-0.005612	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-3.22	-0.001880	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-10.19	-0.005950	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-10.87	-0.006274	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	7.47	0.004312	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-2.79	-0.001610	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-10.24	-0.005843	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-3.65	-0.002083	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-8.90	-0.005078	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-2.80	-0.001635	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	3.10	0.001810	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-5.69	-0.003323	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-11.20	-0.006465	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-7.50	-0.004329	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-11.03	-0.006367	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-9.18	-0.005238	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-3.32	-0.001894	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-9.07	-0.005175	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-8.55	-0.004985	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-10.93	-0.006373	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-5.24	-0.003055	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-5.92	-0.003417	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	10.67	0.006159	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-11.23	-0.006482	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-14.83	-0.008474	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-9.03	-0.005160	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-6.28	-0.003589	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-13.10	-0.007638	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-5.22	-0.003044	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-5.61	-0.003271	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-8.83	-0.005097	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-14.51	-0.008375	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-10.07	-0.005812	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	2.75	0.001571	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-3.73	-0.002131	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-9.68	-0.005531	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-10.83	-0.006306	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-11.54	-0.006719	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-5.68	-0.003307	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-8.17	-0.004716	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	4.38	0.002528	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	3.53	0.002038	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-13.83	-0.007914	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-5.04	-0.002884	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-7.68	-0.004395	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-9.13	-0.005316	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-9.78	-0.005694	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-7.81	-0.004547	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-12.62	-0.007284	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-10.53	-0.006078	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-4.53	-0.002615	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-4.62	-0.002644	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-7.82	-0.004475	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-9.74	-0.005574	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-12.53	-0.007285	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-9.21	-0.005355	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-9.34	-0.005430	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-4.81	-0.002776	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-6.82	-0.003937	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-9.97	-0.005755	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	6.71	0.003845	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-9.58	-0.005490	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-6.54	-0.003748	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-7.30	-0.004244	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-11.80	-0.006860	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-10.34	-0.006012	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-4.63	-0.002672	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	2.75	0.001587	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-7.80	-0.004502	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-5.82	-0.003335	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-7.54	-0.004321	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-5.34	-0.003060	±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	2.99	0.001748	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-4.58	-0.002677	±2.5	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-11.89	-0.006950	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-5.79	-0.003385	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	1.89	0.001105	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-13.10	-0.007561	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-9.60	-0.005541	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-12.26	-0.007076	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-7.08	-0.004087	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-2.53	-0.001460	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-12.55	-0.007154	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-6.58	-0.003751	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-18.80	-0.010717	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-7.05	-0.004019	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-8.88	-0.005062	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-8.24	-0.004817	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-8.17	-0.004776	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	8.68	0.005074	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-6.92	-0.004045	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-11.63	-0.006798	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-7.00	-0.004040	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-3.63	-0.002095	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-2.43	-0.001403	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	3.49	0.002014	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-5.75	-0.003319	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-13.23	-0.007541	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-9.90	-0.005643	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-8.24	-0.004697	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-10.43	-0.005945	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-10.94	-0.006236	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-11.34	-0.006626	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-5.35	-0.003126	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-7.80	-0.004557	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-9.83	-0.005743	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-9.73	-0.005685	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-1.99	-0.001149	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-4.94	-0.002851	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-8.94	-0.005160	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-7.07	-0.004081	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-9.96	-0.005749	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-12.45	-0.007100	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-8.41	-0.004796	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-11.97	-0.006826	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	-12.63	-0.007203	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-9.08	-0.005178	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-10.66	-0.006228	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-11.49	-0.006713	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-14.35	-0.008384	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-6.55	-0.003827	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-7.71	-0.004505	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-4.33	-0.002499	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-5.48	-0.003163	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-5.54	-0.003198	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-6.78	-0.003913	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-12.70	-0.007330	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-2.66	-0.001517	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-8.91	-0.005081	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-9.64	-0.005498	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-10.77	-0.006142	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-9.33	-0.005321	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-5.61	-0.003276	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-7.37	-0.004304	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-9.73	-0.005682	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-6.31	-0.003685	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-5.82	-0.003399	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-7.04	-0.004063	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-11.53	-0.006655	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-5.82	-0.003359	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-2.76	-0.001593	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-14.28	-0.008242	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-4.94	-0.002819	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-8.48	-0.004839	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-5.51	-0.003144	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-8.68	-0.004953	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-7.55	-0.004308	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-9.81	-0.005728	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-12.50	-0.007299	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	3.29	0.001921	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	4.63	0.002704	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-5.54	-0.003235	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-9.87	-0.005697	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-7.11	-0.004104	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-9.87	-0.005697	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-4.86	-0.002805	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	20	-10.54	-0.006084	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-7.34	-0.004188	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-5.92	-0.003378	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-4.91	-0.002802	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-8.64	-0.004930	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-10.33	-0.005894	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-9.71	-0.005662	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-5.38	-0.003137	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-9.08	-0.005294	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-4.99	-0.002910	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-10.44	-0.006087	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-6.59	-0.003804	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-8.51	-0.004912	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-6.59	-0.003804	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-7.90	-0.004560	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-8.23	-0.004750	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-3.83	-0.002189	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-9.14	-0.005223	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-11.01	-0.006291	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-15.03	-0.008589	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-5.58	-0.003189	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-5.76	-0.003359	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-6.58	-0.003837	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-6.34	-0.003697	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	1.99	0.001160	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	5.06	0.002950	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-13.99	-0.008075	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-12.19	-0.007036	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-6.61	-0.003815	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-6.11	-0.003527	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-4.86	-0.002805	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-9.67	-0.005526	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-9.91	-0.005663	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-6.85	-0.003914	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-5.78	-0.003303	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-10.16	-0.005806	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-5.11	-0.002975	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-7.22	-0.004204	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-7.95	-0.004629	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-8.58	-0.004996	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-11.57	-0.006737	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-5.78	-0.003336	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-4.81	-0.002776	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-8.04	-0.004641	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-7.22	-0.004167	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-9.14	-0.005276	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-8.31	-0.004755	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-7.72	-0.004418	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-8.13	-0.004652	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-6.02	-0.003445	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-5.24	-0.002999	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-15.59	-0.009077	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-15.44	-0.008990	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-12.36	-0.007197	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-9.94	-0.005787	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-8.98	-0.005229	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-3.13	-0.001807	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-6.78	-0.003913	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-5.31	-0.003065	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-7.21	-0.004162	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-6.19	-0.003573	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-9.03	-0.005167	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-9.43	-0.005396	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-8.85	-0.005064	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-9.71	-0.005557	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-4.28	-0.002449	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-9.58	-0.005570	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-11.12	-0.006465	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-11.83	-0.006878	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-13.23	-0.007692	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-5.22	-0.003035	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-8.08	-0.004664	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-8.38	-0.004837	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	3.20	0.001847	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-8.91	-0.005143	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-5.12	-0.002955	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-4.25	-0.002436	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-5.28	-0.003026	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-7.20	-0.004126	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-6.94	-0.003977	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-10.39	-0.005954	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-10.60	-0.006163	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-8.01	-0.004657	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-13.62	-0.007919	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-14.16	-0.008233	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-19.33	-0.011238	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-9.70	-0.005599	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-5.31	-0.003065	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-8.45	-0.004877	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-8.14	-0.004698	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	5.06	0.002921	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-14.76	-0.008458	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	6.05	0.003467	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-6.64	-0.003805	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-6.04	-0.003461	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-9.77	-0.005599	±2.5	PASS