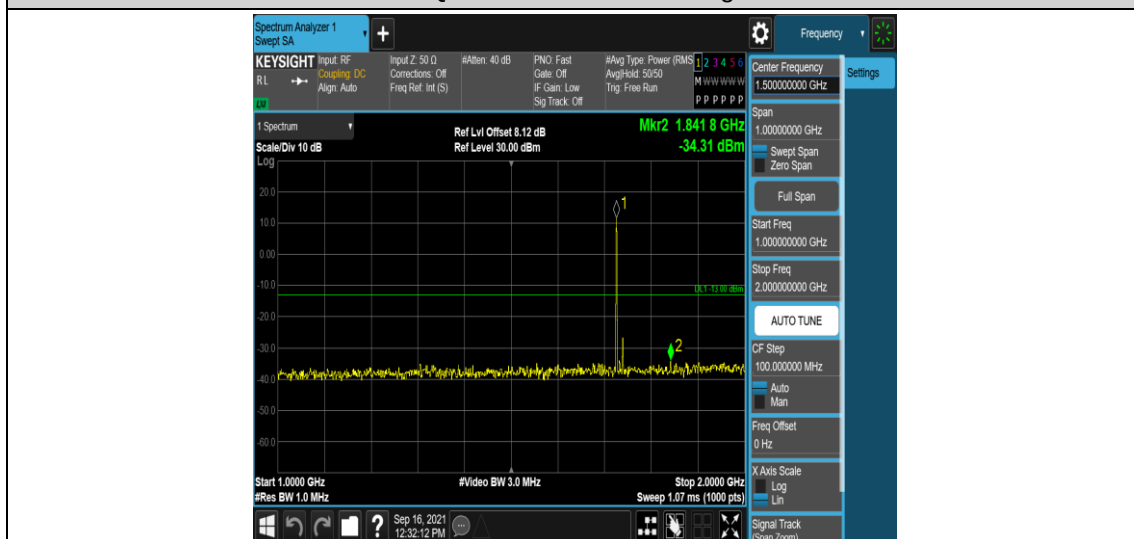




Band4-15MHz-16QAM-20175-1RB#0-Range3:30~1000MHz



Band4-15MHz-16QAM-20175-1RB#0-Range4:1000~2000MHz

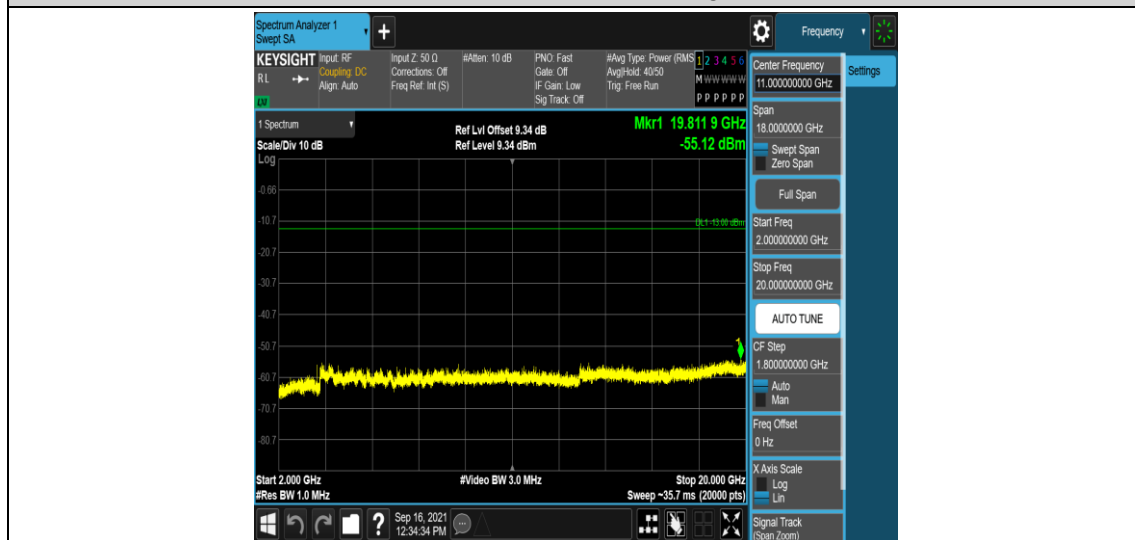


Band4-15MHz-16QAM-20175-1RB#0-Range5:2000~20000MHz





Band4-15MHz-16QAM-20325-1RB#0-Range4:1000~2000MHz



Band4-15MHz-16QAM-20325-1RB#0-Range5:2000~20000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range1:0.009~0.15MHz



Band4-20MHz-QPSK-20050-1RB#0-Range2:0.15~30MHz



Band4-20MHz-QPSK-20050-1RB#0-Range3:30~1000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range4:1000~2000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range5:2000~20000MHz



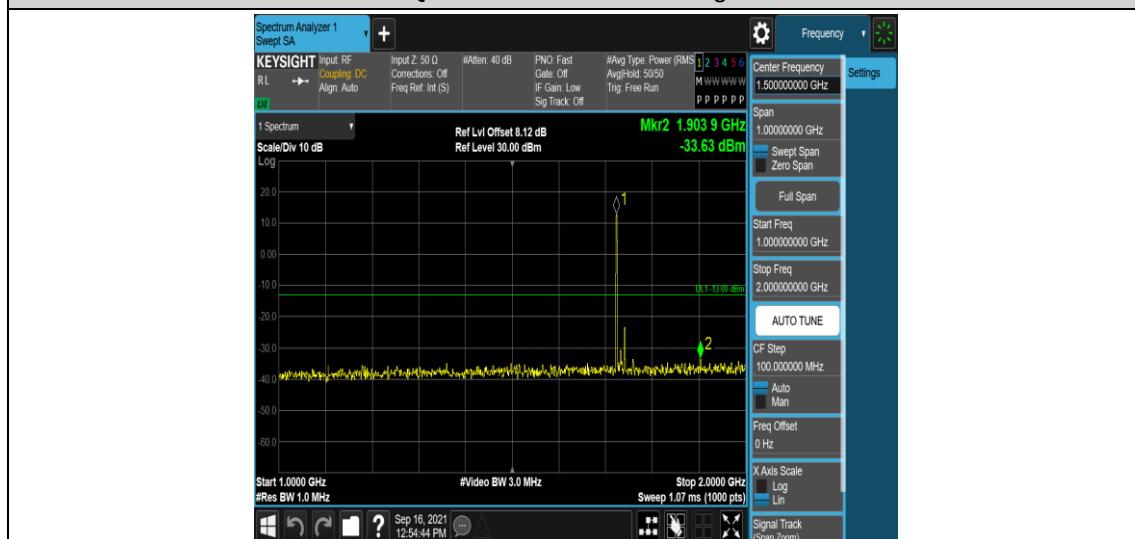
Band4-20MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



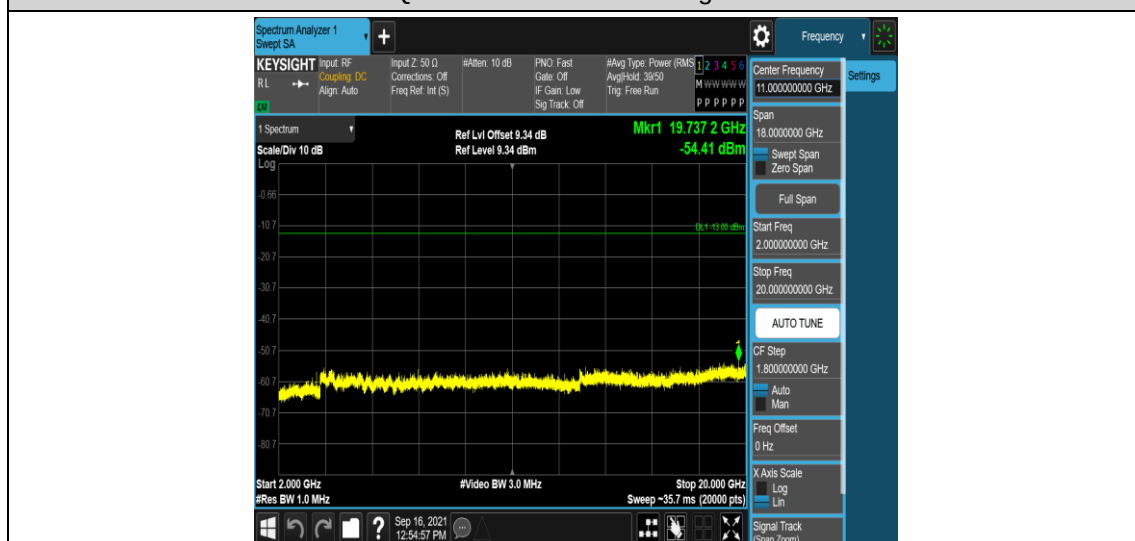
Band4-20MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



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



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



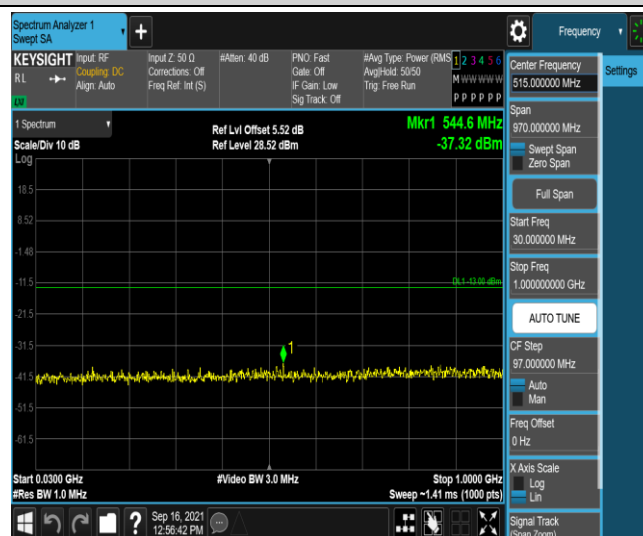
Band4-20MHz-QPSK-20175-1RB#0-Range5:2000~20000MHz



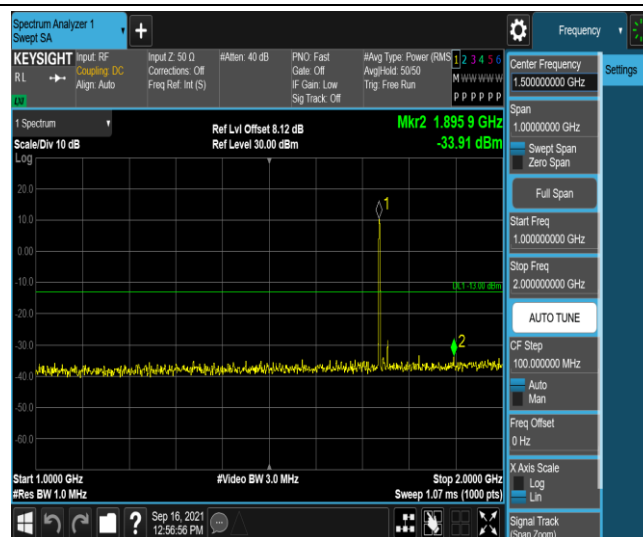
Band4-20MHz-QPSK-20300-1RB#0-Range1:0.009~0.15MHz



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



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



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



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



Band4-20MHz-16QAM-20050-1RB#0-Range1:0.009~0.15MHz



Band4-20MHz-16QAM-20050-1RB#0-Range2:0.15~30MHz



Band4-20MHz-16QAM-20050-1RB#0-Range3:30~1000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range4:1000~2000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range5:2000~20000MHz



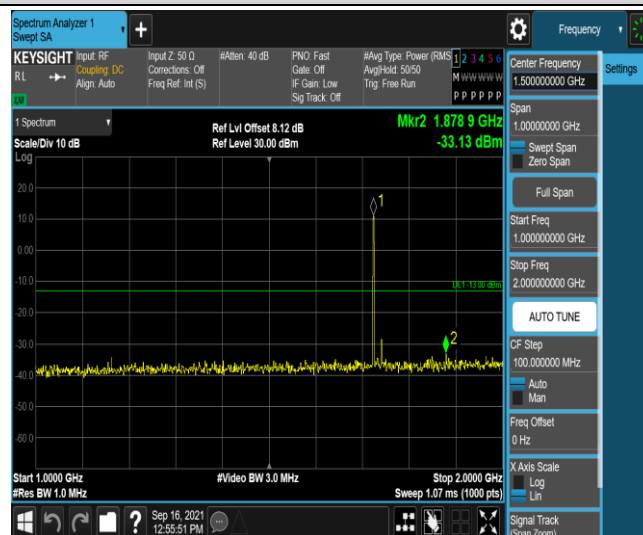
Band4-20MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz



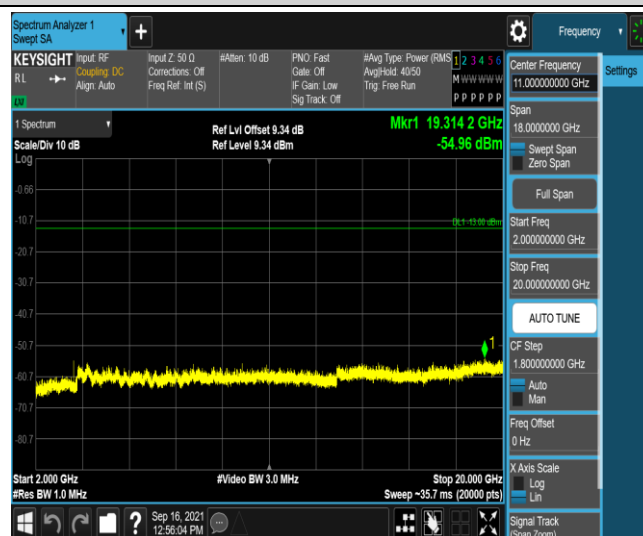
Band4-20MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



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



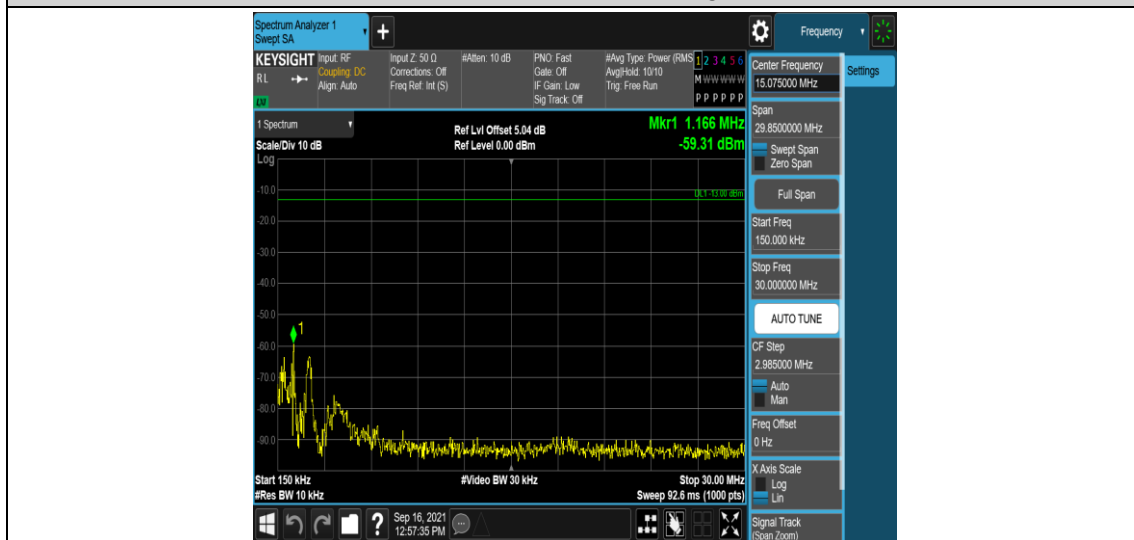
Band4-20MHz-16QAM-20175-1RB#0-Range4:1000~2000MHz



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



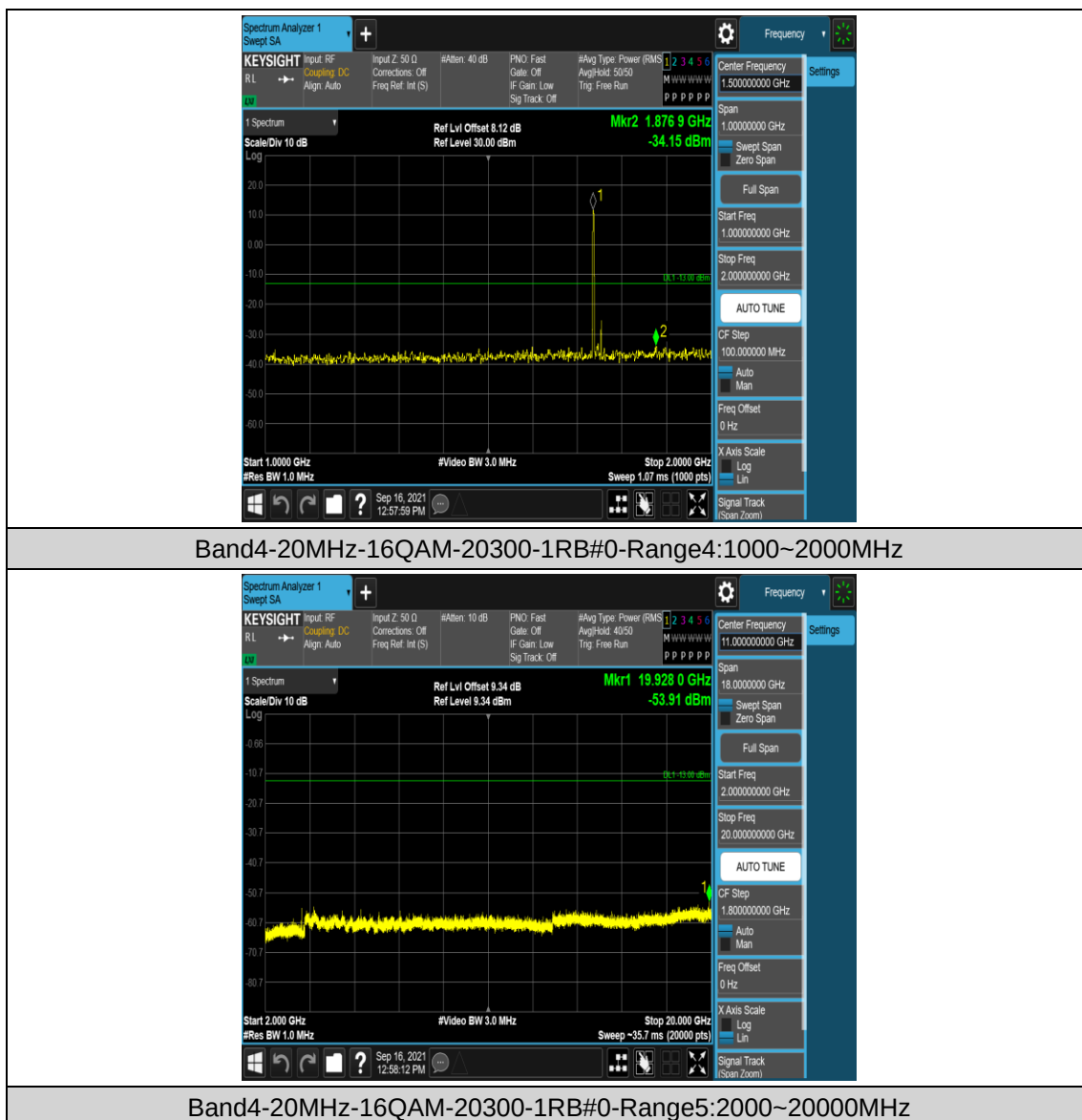
Band4-20MHz-16QAM-20300-1RB#0-Range1:0.009~0.15MHz



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



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



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	5.62	0.003285	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	3.39	0.001982	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	6.71	0.003922	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	5.02	0.002898	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	5.66	0.003267	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	7.14	0.004121	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-6.88	-0.003922	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-5.84	-0.003329	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-5.24	-0.002987	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	5.29	0.003092	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	5.75	0.003361	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	8.15	0.004764	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	4.39	0.002534	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	2.65	0.001530	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	3.56	0.002055	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-4.66	-0.002656	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-4.28	-0.002440	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-4.58	-0.002611	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	2.35	0.001373	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	3.25	0.001899	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	4.46	0.002606	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-3.28	-0.001893	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-3.81	-0.002199	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-3.43	-0.001980	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	2.99	0.001705	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	3.09	0.001762	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	4.09	0.002332	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	5.52	0.003225	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	5.28	0.003085	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	4.18	0.002442	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-2.55	-0.001472	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-4.49	-0.002592	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-4.79	-0.002765	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VL	NT	4.36	0.002486	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-3.46	-0.001973	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-4.56	-0.002601	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	3.28	0.001915	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	5.98	0.003492	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	5.61	0.003276	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-4.26	-0.002459	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	3.15	0.001818	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-5.72	-0.003302	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-4.92	-0.002807	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-5.65	-0.003224	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-5.26	-0.003001	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	4.43	0.002587	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	4.39	0.002564	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	5.55	0.003241	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-3.12	-0.001801	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	3.05	0.001760	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	5.22	0.003013	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-6.57	-0.003749	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-5.32	-0.003036	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-7.22	-0.004120	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-4.81	-0.002805	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-4.73	-0.002758	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-3.98	-0.002321	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	5.55	0.003203	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	3.93	0.002268	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	2.99	0.001726	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	6.72	0.003840	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	5.36	0.003063	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	4.11	0.002349	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-4.41	-0.002571	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-4.63	-0.002700	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	5.08	0.002962	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	4.86	0.002805	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	6.05	0.003492	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	4.51	0.002603	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	6.19	0.003537	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	7.14	0.004080	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	4.86	0.002777	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	3.71	0.002160	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	3.86	0.002247	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	VH	NT	5.48	0.003191	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-4.01	-0.002315	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	3.19	0.001841	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-3.16	-0.001824	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	5.59	0.003199	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	2.57	0.001471	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	4.16	0.002381	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	3.81	0.002218	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	3.46	0.002015	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	7.91	0.004606	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	3.03	0.001749	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	4.49	0.002592	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	5.52	0.003186	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	5.26	0.003010	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	3.36	0.001923	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	4.68	0.002678	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	6.77	0.003936	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	5.84	0.003395	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	5.02	0.002919	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	4.78	0.002759	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	4.52	0.002609	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-3.85	-0.002222	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-4.63	-0.002653	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-4.39	-0.002516	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-5.61	-0.003215	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	4.51	0.002622	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	4.59	0.002669	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	5.16	0.003000	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	3.42	0.001974	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-4.21	-0.002430	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	5.15	0.002973	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-6.21	-0.003559	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-5.66	-0.003244	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-4.72	-0.002705	±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	7.94	0.004641	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	7.81	0.004565	±2.5	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	5.34	0.003122	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	5.18	0.003028	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	6.07	0.003548	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	4.21	0.002430	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	8.13	0.004693	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	5.92	0.003417	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	5.55	0.003203	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	2.47	0.001426	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-6.22	-0.003546	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-5.81	-0.003312	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-2.89	-0.001647	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-5.34	-0.003044	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-4.29	-0.002445	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	2.83	0.001654	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	3.19	0.001865	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	3.92	0.002291	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	5.14	0.003005	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	6.54	0.003823	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	3.76	0.002170	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	6.69	0.003861	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	2.45	0.001414	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	2.49	0.001437	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	4.66	0.002690	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	4.51	0.002571	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-5.92	-0.003375	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-4.88	-0.002782	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-5.29	-0.003015	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-4.48	-0.002554	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	3.76	0.002197	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	4.62	0.002699	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	5.69	0.003325	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	4.53	0.002647	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	3.29	0.001922	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-4.61	-0.002661	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-2.88	-0.001662	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-5.58	-0.003221	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-5.46	-0.003152	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-3.39	-0.001957	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-5.08	-0.002897	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-3.38	-0.001928	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-2.29	-0.001306	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	-4.15	-0.002367	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-3.82	-0.002179	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-6.49	-0.003792	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-2.96	-0.001729	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-3.89	-0.002273	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	3.30	0.001928	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	2.23	0.001303	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-4.61	-0.002661	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	3.69	0.002130	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	3.55	0.002049	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-5.25	-0.003030	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-2.99	-0.001726	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	4.33	0.002469	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-3.42	-0.001950	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-5.66	-0.003228	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-2.63	-0.001500	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	2.42	0.001380	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	5.06	0.002955	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	6.25	0.003650	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	4.46	0.002604	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	3.62	0.002114	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	7.91	0.004619	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-4.91	-0.002834	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	2.42	0.001397	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	4.86	0.002805	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	3.42	0.001974	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-5.87	-0.003388	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-8.31	-0.004742	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-7.30	-0.004165	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-7.35	-0.004194	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-5.95	-0.003395	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-5.56	-0.003173	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	4.48	0.002616	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	4.29	0.002505	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	4.76	0.002780	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	3.53	0.002061	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	5.46	0.003188	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	4.53	0.002615	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	2.95	0.001703	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-3.63	-0.002095	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	2.56	0.001478	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	20	4.84	0.002794	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-6.29	-0.003589	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-2.96	-0.001689	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-7.62	-0.004348	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-3.35	-0.001912	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-6.58	-0.003755	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-5.61	-0.003271	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-2.32	-0.001353	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-4.69	-0.002735	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-4.08	-0.002379	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-4.19	-0.002443	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	3.92	0.002263	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	3.91	0.002257	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	5.14	0.002967	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	4.45	0.002569	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	3.53	0.002038	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	5.12	0.002926	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	7.87	0.004497	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	5.19	0.002966	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	3.29	0.001880	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	5.22	0.002983	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-4.51	-0.002630	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-3.58	-0.002087	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-4.69	-0.002735	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-4.21	-0.002455	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-2.10	-0.001224	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-4.05	-0.002338	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	5.81	0.003354	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	3.06	0.001766	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	4.81	0.002776	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	4.68	0.002701	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	4.36	0.002491	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	6.35	0.003629	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	5.09	0.002909	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	5.89	0.003366	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	5.87	0.003354	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	2.90	0.001689	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	5.22	0.003039	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	2.99	0.001741	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	3.58	0.002084	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	4.18	0.002434	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	-30	4.28	0.002470	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-6.19	-0.003573	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	5.26	0.003036	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	3.48	0.002009	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	6.48	0.003740	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-1.85	-0.001059	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-3.63	-0.002077	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	5.52	0.003159	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	3.60	0.002060	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-3.28	-0.001877	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	4.31	0.002509	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	6.19	0.003604	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	4.39	0.002556	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	2.57	0.001496	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	3.76	0.002189	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	4.43	0.002557	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	3.03	0.001749	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	4.68	0.002701	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	6.45	0.003723	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	3.13	0.001807	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	4.92	0.002815	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	4.95	0.002833	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-6.32	-0.003617	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	4.69	0.002684	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	6.94	0.003971	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	5.62	0.003267	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	5.12	0.002977	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.28	0.002488	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	4.56	0.002651	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	5.42	0.003151	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	3.98	0.002297	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	3.65	0.002107	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	6.27	0.003619	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	2.80	0.001616	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	4.73	0.002730	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-3.83	-0.002195	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-5.82	-0.003335	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-6.42	-0.003679	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-3.82	-0.002189	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-4.86	-0.002785	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	4.36	0.002535	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	-20	3.78	0.002198	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	4.79	0.002785	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	5.62	0.003267	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	6.34	0.003686	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	4.65	0.002684	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	3.75	0.002165	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	4.45	0.002569	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	3.52	0.002032	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	3.62	0.002089	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-5.69	-0.003261	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-4.81	-0.002756	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-5.76	-0.003301	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-3.46	-0.001983	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-4.59	-0.002630	±2.5	PASS