



Band5-5MHz-QPSK-20625-1RB#0-Range1:30~1000MHz



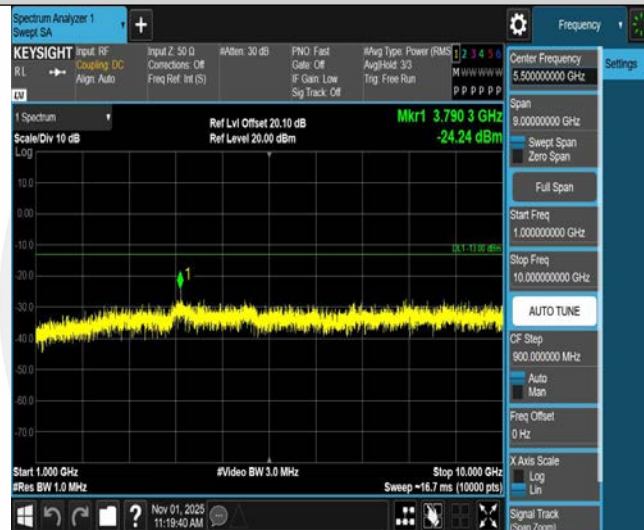
Band5-5MHz-QPSK-20625-1RB#0-Range2:1000~10000MHz



Band5-5MHz-16QAM-20425-1RB#0-Range1:30~1000MHz



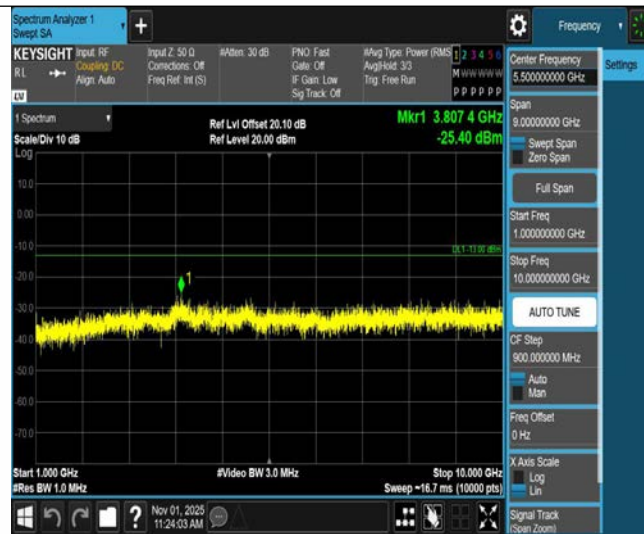
Band5-5MHz-16QAM-20425-1RB#0-Range2:1000~10000MHz



Band5-5MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



Band5-5MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



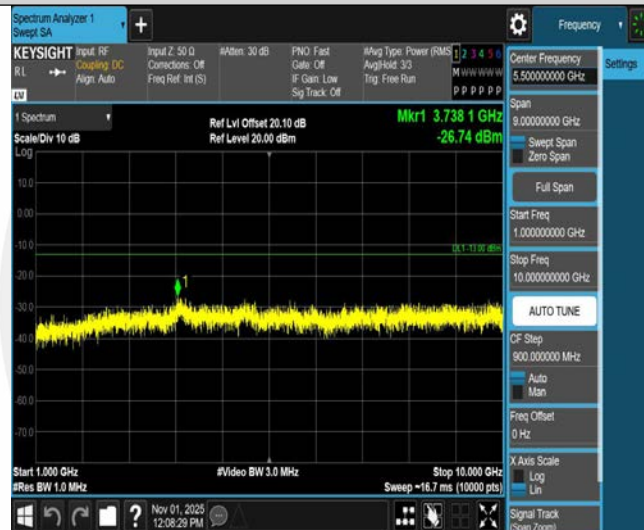
Band5-5MHz-16QAM-20625-1RB#0-Range2: 1000~10000MHz



Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



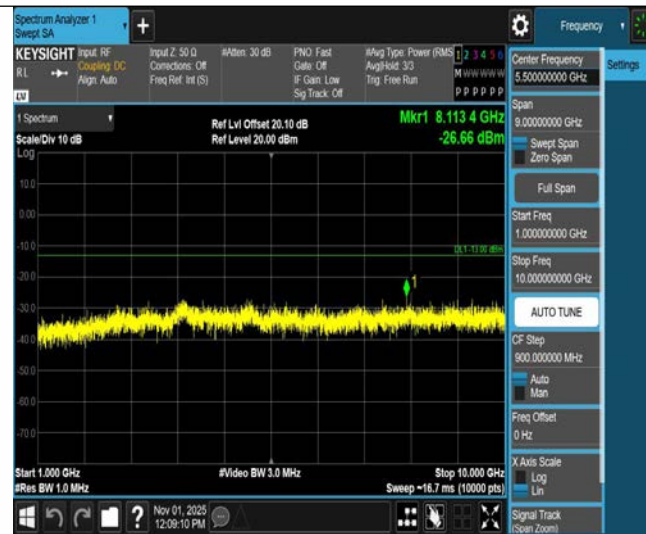
Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



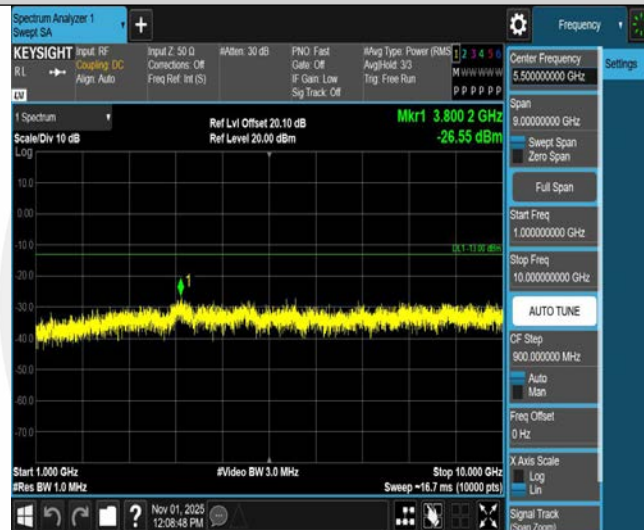
Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



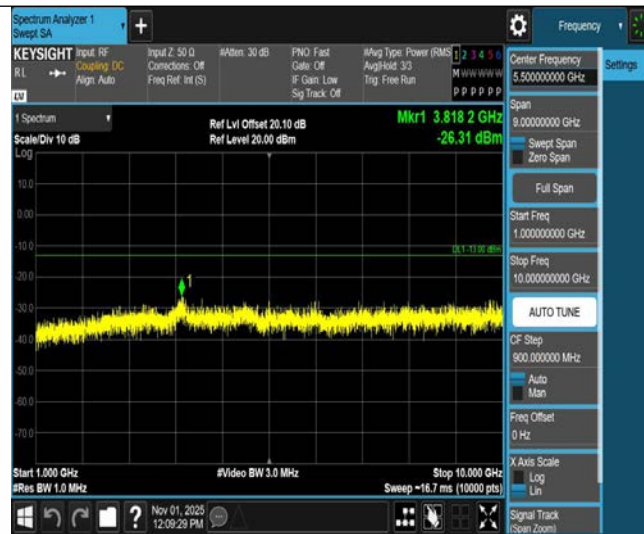
Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



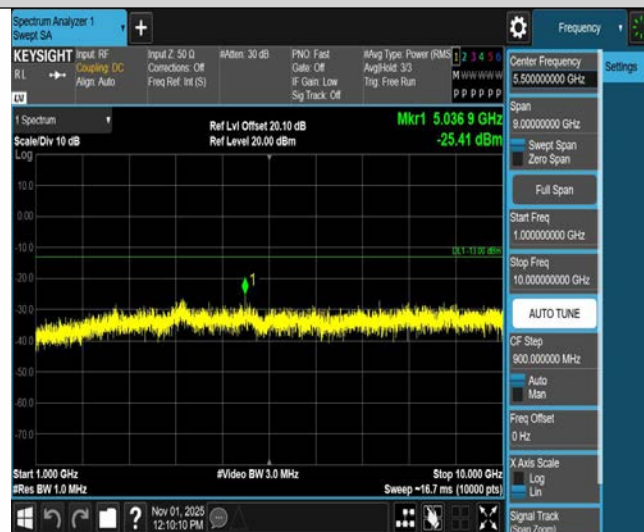
Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	16.06	0.019474	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	2.49	0.003019	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	12.77	0.015484	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-17.84	-0.021327	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-24.59	-0.029396	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-14.48	-0.017310	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-13.98	-0.016480	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-15.42	-0.018178	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-6.28	-0.007403	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-3.55	-0.004305	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-8.08	-0.009798	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-7.28	-0.008827	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-5.09	-0.006085	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-1.43	-0.001710	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-5.19	-0.006204	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-5.39	-0.006354	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	3.12	0.003678	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-3.48	-0.004102	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	3.86	0.004676	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	6.37	0.007717	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	8.87	0.010745	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-2.69	-0.003216	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-2.79	-0.003335	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-4.95	-0.005918	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-5.58	-0.006584	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-13.07	-0.015422	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-12.50	-0.014749	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	8.47	0.010260	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	1.77	0.002144	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	7.02	0.008504	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-5.06	-0.006049	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-6.77	-0.008093	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-5.49	-0.006563	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-8.94	-0.010549	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-3.72	-0.0043	±2.5	PASS

								89		
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-8.63	-0.0101 83	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	5.95	0.00719 9	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-3.42	-0.0041 38	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-4.38	-0.0052 99	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-6.02	-0.0071 97	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	4.18	0.00499 7	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-7.42	-0.0088 70	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	6.44	0.00760 8	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-3.30	-0.0038 98	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	7.31	0.00863 6	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	7.95	0.00961 9	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-2.65	-0.0032 06	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-1.90	-0.0022 99	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-8.24	-0.0098 51	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-2.52	-0.0030 13	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-1.33	-0.0015 90	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	4.73	0.00558 8	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	3.16	0.00373 3	±2.5	PASS

Band5	5MHz	16QAM	20625	25RB#0	VH	NT	9.98	0.01179 0	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	3.36	0.00405 3	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	9.96	0.01201 4	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	7.12	0.00858 9	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-6.68	-0.0079 86	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-4.55	-0.0054 39	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-8.45	-0.0101 02	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-5.16	-0.00611 4	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-2.13	-0.0025 24	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-3.68	-0.0043 60	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	6.11	0.00737 0	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	9.40	0.01133 9	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	4.38	0.00528 3	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-9.57	-0.01144 1	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-4.43	-0.0052 96	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-10.01	-0.01196 7	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-8.21	-0.0097 27	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-7.60	-0.0090 05	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	2.35	0.00278	±2.5	PASS

								4		
--	--	--	--	--	--	--	--	---	--	--

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	13.70	0.016612	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	6.05	0.007336	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-2.35	-0.002850	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-9.71	-0.011774	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-10.37	-0.012574	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-10.17	-0.012332	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-7.71	-0.009349	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-7.15	-0.008670	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-11.50	-0.013944	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-8.87	-0.010604	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-4.46	-0.005332	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-4.39	-0.005248	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-3.18	-0.003802	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-9.74	-0.011644	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-4.28	-0.005117	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-2.05	-0.002451	±2.5	PASS

Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-7.38	-0.0088 22	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-1.34	-0.0016 02	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-6.32	-0.0074 50	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-3.63	-0.0042 79	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-4.18	-0.0049 28	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-4.71	-0.0055 52	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-4.96	-0.0058 47	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-6.25	-0.0073 68	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-3.65	-0.0043 03	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-4.48	-0.0052 81	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-1.69	-0.0019 92	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-3.16	-0.0038 32	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-7.45	-0.0090 34	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-1.54	-0.0018 67	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-6.19	-0.0075 06	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-7.80	-0.0094 58	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-8.58	-0.0104 04	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-8.14	-0.0098 70	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	1.63	0.00197	±2.5	PASS

								6		
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-2.05	-0.0024 86	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-5.64	-0.0067 42	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	2.37	0.00283 3	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-3.13	-0.0037 42	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-4.91	-0.0058 70	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-1.53	-0.0018 29	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-2.89	-0.0034 55	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-2.57	-0.0030 72	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-8.91	-0.0106 52	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-3.22	-0.0038 49	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	1.96	0.00231 1	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	2.86	0.00337 1	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-7.80	-0.0091 95	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-6.11	-0.0072 03	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-5.76	-0.0067 90	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-4.56	-0.0053 75	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-2.75	-0.0032 42	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-7.25	-0.0085 47	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-7.28	-0.0085 82	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	6.22	0.00753 5	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	3.92	0.00474 9	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	5.29	0.00640 8	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	4.38	0.00530 6	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	5.08	0.00615 4	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	4.23	0.00512 4	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	4.19	0.00507 6	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	3.92	0.00474 9	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	3.00	0.00363 4	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-2.45	-0.0029 29	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-2.76	-0.0032 99	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-1.34	-0.0016 02	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-6.77	-0.0080 93	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-8.48	-0.0101 37	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	1.76	0.00210 4	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-5.94	-0.0071 01	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-5.95	-0.00711 3	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-7.20	-0.0086	±2.5	PASS

								07		
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-12.30	-0.0145 13	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-9.58	-0.01130 4	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-7.93	-0.0093 57	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-4.92	-0.0058 05	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-12.72	-0.0150 09	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-9.46	-0.01116 2	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-8.71	-0.0102 77	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-7.35	-0.0086 73	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-6.35	-0.0074 93	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	6.18	0.00748 6	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	5.25	0.00636 0	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	3.81	0.00461 5	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	6.24	0.00755 9	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	14.96	0.01812 2	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	6.44	0.00780 1	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	6.48	0.00785 0	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	7.68	0.00930 3	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	9.18	0.01112 1	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-3.46	-0.0041 36	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-4.39	-0.0052 48	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-4.73	-0.0056 55	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-4.66	-0.0055 71	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-4.58	-0.0054 75	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-4.63	-0.0055 35	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-4.28	-0.00511 7	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-3.18	-0.0038 02	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-3.58	-0.0042 80	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-6.65	-0.0078 47	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-8.48	-0.0100 06	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-8.54	-0.0100 77	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-10.54	-0.0124 37	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-10.26	-0.0121 06	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-11.30	-0.0133 33	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-9.04	-0.0106 67	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-8.40	-0.0099 12	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-8.35	-0.0098 53	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	3.78	0.00457	±2.5	PASS

								4		
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	2.96	0.00358 1	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-7.01	-0.0084 82	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-6.48	-0.0078 40	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-5.91	-0.0071 51	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-5.28	-0.0063 88	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-5.56	-0.0067 27	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-6.44	-0.0077 92	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-3.85	-0.0046 58	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-7.24	-0.0086 55	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-9.48	-0.01133 3	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-5.62	-0.0067 18	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-4.62	-0.0055 23	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-8.41	-0.0100 54	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-5.42	-0.0064 79	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-4.65	-0.0055 59	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-2.65	-0.0031 68	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-7.40	-0.0088 46	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	7.95	0.00939 2	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	-20	7.65	0.00903 7	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	6.17	0.00728 9	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	7.21	0.00851 7	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	2.33	0.00275 3	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	4.96	0.00585 9	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	5.95	0.00702 9	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	7.98	0.00942 7	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	4.76	0.00562 3	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-6.11	-0.0073 93	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	1.69	0.00204 5	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-5.99	-0.0072 47	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	2.55	0.00308 5	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	8.01	0.00969 1	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	6.87	0.00831 2	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-1.32	-0.0015 97	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-1.96	-0.0023 71	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	8.54	0.01033 3	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-2.75	-0.0032 88	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	1.92	0.00229	±2.5	PASS

								5		
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-9.03	-0.0107 95	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-6.81	-0.0081 41	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-1.86	-0.0022 24	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-6.41	-0.0076 63	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-8.23	-0.0098 39	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-3.06	-0.0036 58	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-3.09	-0.0036 94	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	8.57	0.01012 4	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	3.13	0.00369 8	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	3.60	0.00425 3	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	10.31	0.01218 0	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	7.44	0.00878 9	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	6.28	0.00741 9	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	8.97	0.01059 7	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	1.99	0.00235 1	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	7.85	0.00927 3	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	10.89	0.01313 6	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	5.71	0.00688 8	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	-10	5.58	0.00673 1	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	9.94	0.01199 0	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	8.97	0.01082 0	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	10.13	0.01222 0	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	8.04	0.00969 8	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	8.70	0.01049 5	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	9.94	0.01199 0	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-9.58	-0.01145 2	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-8.85	-0.0105 80	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-8.51	-0.0101 73	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-9.63	-0.01151 2	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-9.23	-0.01103 4	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-7.95	-0.0095 04	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-6.98	-0.0083 44	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-6.52	-0.0077 94	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-4.18	-0.0049 97	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-1.22	-0.0014 45	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-8.35	-0.0098 93	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-7.30	-0.0086	±2.5	PASS

								49		
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-5.79	-0.0068 60	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-5.68	-0.0067 30	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-5.41	-0.0064 10	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-1.75	-0.0020 73	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	2.19	0.00259 5	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-9.01	-0.0106 75	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	8.04	0.00969 8	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	5.82	0.00702 1	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	6.75	0.00814 2	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	2.72	0.00328 1	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	6.82	0.00822 7	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	9.84	0.01187 0	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	7.75	0.00934 9	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	2.79	0.00336 6	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	10.64	0.01283 5	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-6.45	-0.00771 1	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-7.98	-0.0095 40	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-8.47	-0.0101 26	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	0	-8.28	-0.009898	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-7.64	-0.009133	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-8.40	-0.010042	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-7.80	-0.009325	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-10.04	-0.012002	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	1.57	0.001877	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-2.72	-0.003223	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-5.79	-0.006860	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-8.00	-0.009479	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-2.69	-0.003187	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-4.61	-0.005462	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-2.53	-0.002998	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-5.74	-0.006801	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-6.54	-0.007749	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-7.00	-0.008294	±2.5	PASS

--- The End ---