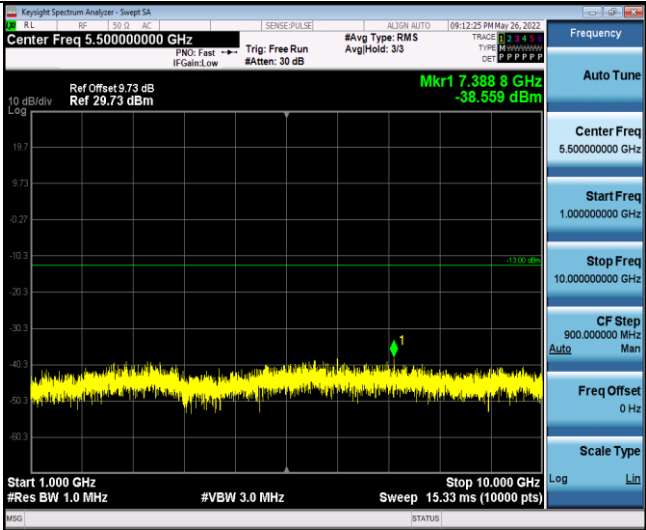
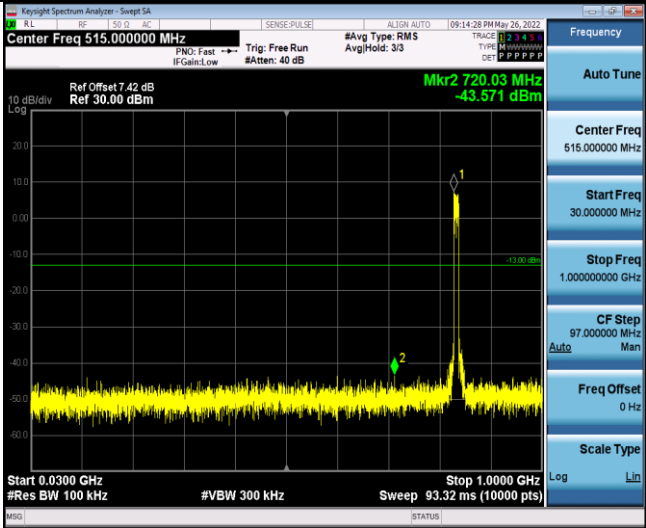
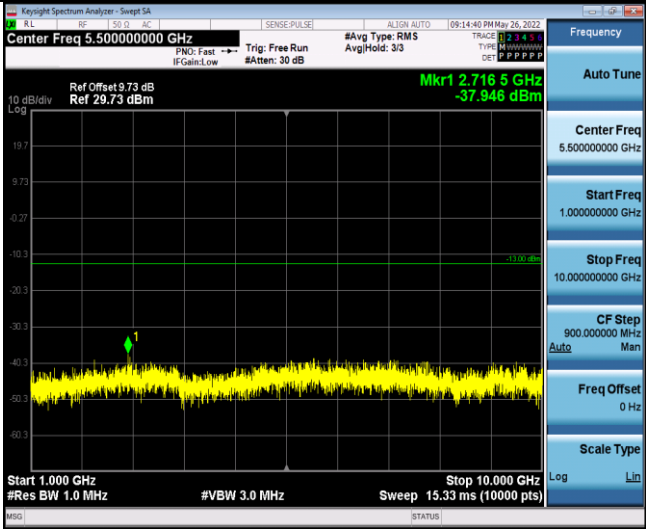




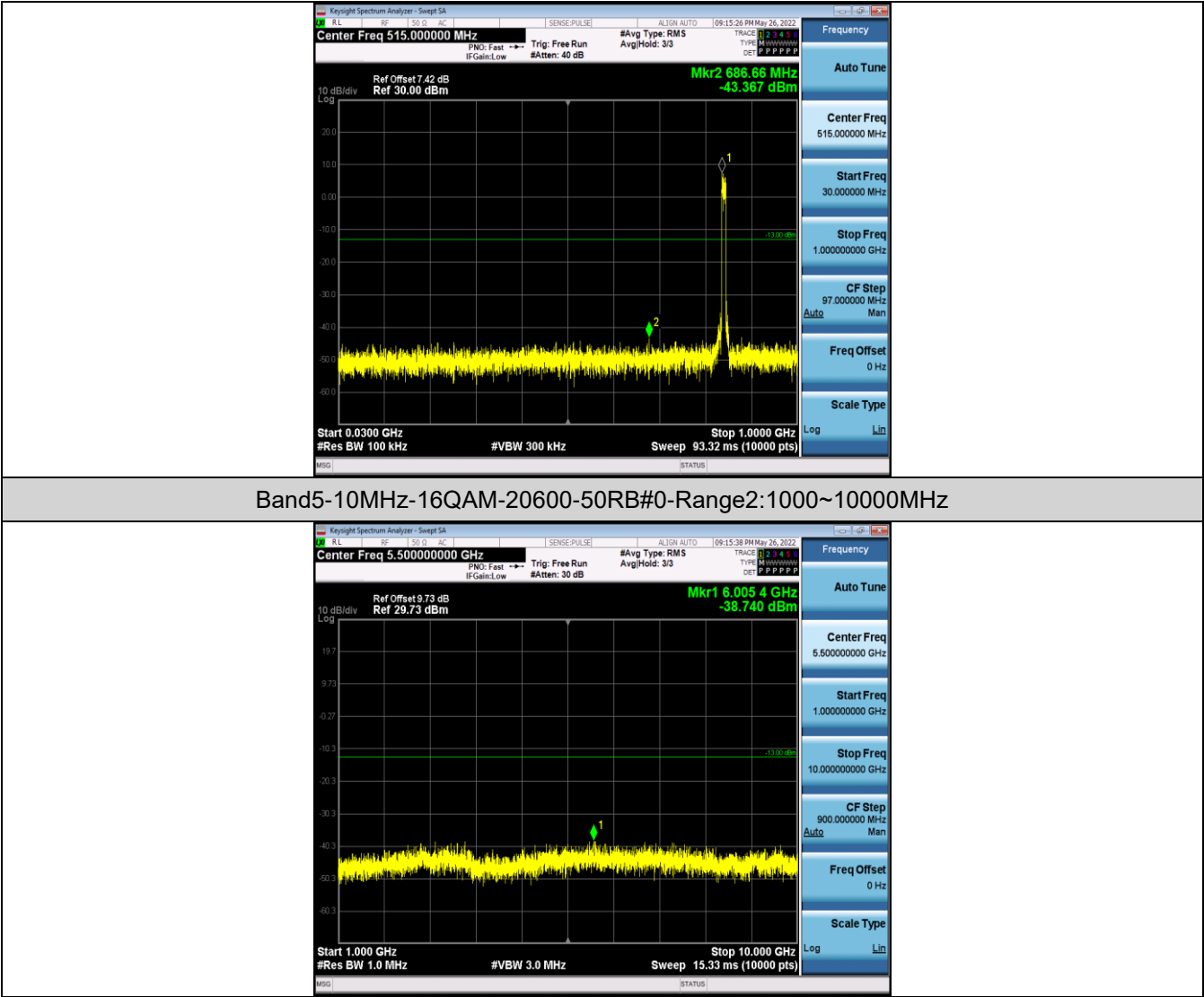
Band5-10MHz-16QAM-20525-50RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20525-50RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-50RB#0-Range1:30~1000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-8.87	-0.010755	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-12.90	-0.015642	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-2.13	-0.002583	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-12.73	-0.015218	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-19.03	-0.022750	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	15.61	0.018661	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	16.51	0.019462	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	15.05	0.017741	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	18.14	0.021384	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	4.73	0.005735	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-3.82	-0.004632	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-3.82	-0.004632	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	12.72	0.015206	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	6.02	0.007197	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	10.81	0.012923	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-7.12	-0.008393	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-5.68	-0.006696	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	6.75	0.007957	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-1.73	-0.002096	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-31.10	-0.037674	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	18.87	0.022859	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	18.01	0.021530	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	15.28	0.018267	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	19.00	0.022714	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-9.33	-0.011009	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-11.73	-0.013841	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-7.58	-0.008944	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	2.06	0.002495	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	10.67	0.012925	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-8.03	-0.009727	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-8.88	-0.010616	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-5.72	-0.006838	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-9.74	-0.011644	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	2.68	0.003162	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	7.72	0.009109	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-1.29	-0.001522	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-3.22	-0.003896	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-9.84	-0.011906	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	11.12	0.013454	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-9.74	-0.011644	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-19.80	-0.023670	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-8.25	-0.009863	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	5.36	0.006332	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	7.71	0.009108	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	6.55	0.007738	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-13.10	-0.015850	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-8.50	-0.010284	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-7.72	-0.009341	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	2.90	0.003467	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-4.22	-0.005045	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-6.27	-0.007496	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-8.53	-0.010077	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-8.98	-0.010608	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-5.87	-0.006934	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-5.84	-0.007045	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-8.71	-0.010507	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-6.11	-0.007370	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-10.90	-0.013030	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-12.57	-0.015027	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	2.76	0.003299	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	24.33	0.028827	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	1.80	0.002133	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-5.06	-0.005995	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-8.34	-0.010060	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-8.25	-0.009952	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-9.81	-0.011834	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-2.55	-0.003048	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-5.39	-0.006444	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-6.19	-0.007400	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-6.11	-0.007239	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-7.00	-0.008294	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-9.57	-0.011339	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-5.04	-0.006111	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-2.88	-0.003492	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-4.79	-0.005808	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	8.05	0.009761	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	9.60	0.011641	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	12.53	0.015193	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	22.07	0.026761	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	17.80	0.021584	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	16.12	0.019547	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	15.08	0.018027	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-8.01	-0.009576	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-6.75	-0.008069	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-6.21	-0.007424	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-3.68	-0.004399	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-6.72	-0.008033	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-7.12	-0.008512	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-5.42	-0.006479	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-6.64	-0.007938	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-2.07	-0.002440	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-4.18	-0.004928	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	4.69	0.005529	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	10.31	0.012154	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	2.46	0.002900	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	2.09	0.002464	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-2.70	-0.003183	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-8.00	-0.009431	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-4.08	-0.004810	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	4.41	0.005347	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-5.87	-0.007118	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-6.74	-0.008173	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-13.09	-0.015872	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-10.56	-0.012805	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-11.03	-0.013375	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-8.71	-0.010561	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-4.01	-0.004862	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	15.45	0.018734	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	11.87	0.014190	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	7.57	0.009050	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-6.67	-0.007974	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-11.13	-0.013305	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-3.50	-0.004184	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-2.30	-0.002750	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-2.70	-0.003228	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-4.22	-0.005045	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-8.67	-0.010365	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	15.85	0.018684	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	14.86	0.017517	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	17.09	0.020146	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	14.13	0.016657	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	14.09	0.016610	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-17.80	-0.020983	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-13.95	-0.016445	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-6.58	-0.007757	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	2.96	0.003489	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-6.64	-0.008044	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	2.92	0.003537	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-2.22	-0.002689	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	-5.95	-0.007208	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-2.92	-0.003537	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-5.92	-0.007171	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-4.23	-0.005124	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-3.85	-0.004664	±2.5	PASS

Band5	3MHz	QPSK	20415	15RB#0	NV	50	-4.89	-0.005924	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-9.11	-0.010891	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-8.97	-0.010723	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	3.16	0.003778	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	4.88	0.005834	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	5.64	0.006742	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-7.37	-0.008811	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-5.51	-0.006587	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-11.56	-0.013819	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-9.98	-0.011931	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-3.85	-0.004543	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-2.98	-0.003516	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-5.09	-0.006006	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	3.02	0.003563	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	16.16	0.019068	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	18.70	0.022065	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	19.51	0.023021	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	18.37	0.021676	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-1.72	-0.002029	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-6.21	-0.007523	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-13.32	-0.016136	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-8.77	-0.010624	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	1.33	0.001611	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	4.76	0.005766	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-9.70	-0.011750	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-4.16	-0.005039	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-10.40	-0.012598	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-12.47	-0.015106	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	4.25	0.005081	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	12.96	0.015493	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	15.56	0.018601	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	18.01	0.021530	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-7.10	-0.008488	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-4.98	-0.005953	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-1.60	-0.001913	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	6.01	0.007185	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	50	-3.38	-0.004041	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-6.14	-0.007245	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-12.43	-0.014667	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-8.87	-0.010466	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-9.48	-0.011186	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-7.61	-0.008979	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-8.80	-0.010383	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-2.19	-0.002584	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-13.22	-0.015599	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-9.27	-0.010938	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	8.14	0.009849	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	3.68	0.004453	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-2.95	-0.003569	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	8.34	0.010091	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-8.75	-0.010587	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-5.04	-0.006098	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-5.99	-0.007247	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-7.15	-0.008651	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-4.92	-0.005953	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-8.37	-0.010006	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-10.71	-0.012803	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-6.68	-0.007986	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-8.43	-0.010078	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-9.78	-0.011692	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	2.19	0.002618	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-9.84	-0.011763	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-2.17	-0.002594	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	7.90	0.009444	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-7.74	-0.009144	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-9.64	-0.011388	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	-20.21	-0.023875	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-8.57	-0.010124	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-7.10	-0.008387	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-7.30	-0.008624	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-7.64	-0.009025	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-8.90	-0.010514	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	50	-12.07	-0.014259	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-6.35	-0.007683	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-10.64	-0.012874	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-8.07	-0.009764	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-17.09	-0.020678	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-14.15	-0.017120	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-15.58	-0.018851	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	1.90	0.002299	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	6.04	0.007308	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-3.50	-0.004235	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-15.35	-0.018350	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	3.55	0.004244	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-5.38	-0.006432	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-3.23	-0.003861	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-6.62	-0.007914	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-11.29	-0.013497	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-13.20	-0.015780	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-8.94	-0.010687	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-4.85	-0.005798	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-3.58	-0.004229	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-6.12	-0.007230	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	2.49	0.002942	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-6.68	-0.007891	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-2.89	-0.003414	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-4.52	-0.005340	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-6.51	-0.007690	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-7.95	-0.009392	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-12.15	-0.014353	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-8.43	-0.010169	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-3.96	-0.004777	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-8.94	-0.010784	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-4.99	-0.006019	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-4.53	-0.005464	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-6.57	-0.007925	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-12.72	-0.015344	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-45.26	-0.054596	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	50	-5.42	-0.006538	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-9.63	-0.011512	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-7.78	-0.009301	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-11.67	-0.013951	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-4.03	-0.004818	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-8.50	-0.010161	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-4.19	-0.005009	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-8.74	-0.010448	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-13.98	-0.016712	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	6.21	0.007424	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-6.65	-0.007879	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-6.79	-0.008045	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-5.04	-0.005972	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-7.74	-0.009171	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-2.33	-0.002761	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-3.76	-0.004455	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-2.33	-0.002761	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-2.92	-0.003460	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-4.59	-0.005438	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-9.51	-0.011472	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-11.72	-0.014138	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-8.87	-0.010700	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-6.02	-0.007262	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-9.17	-0.011062	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-5.61	-0.006767	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	3.88	0.004680	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	5.42	0.006538	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-5.55	-0.006695	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-6.82	-0.008153	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-3.36	-0.004017	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-2.83	-0.003383	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-10.53	-0.012588	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-6.34	-0.007579	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-8.94	-0.010687	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-8.38	-0.010018	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-10.00	-0.011955	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	50	-9.53	-0.011393	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-30.37	-0.035983	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-4.08	-0.004834	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-4.98	-0.005900	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-6.52	-0.007725	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-8.45	-0.010012	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-6.22	-0.007370	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-6.88	-0.008152	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-9.27	-0.010983	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-10.11	-0.011979	±2.5	PASS