



Band5-3MHz-QPSK-20415-1RB#14



Band5-3MHz-QPSK-20415-15RB#0



Band5-3MHz-QPSK-20635-1RB#0



Band5-3MHz-QPSK-20635-1RB#14



Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-1RB#0



Band5-3MHz-16QAM-20415-1RB#14



Band5-3MHz-16QAM-20415-15RB#0



Band5-3MHz-16QAM-20635-1RB#0



Band5-3MHz-16QAM-20635-1RB#14



Band5-3MHz-16QAM-20635-15RB#0



Band5-5MHz-QPSK-20425-1RB#0



Band5-5MHz-QPSK-20425-1RB#24



Band5-5MHz-QPSK-20425-25RB#0



Band5-5MHz-QPSK-20625-1RB#0



Band5-5MHz-QPSK-20625-1RB#24



Band5-5MHz-QPSK-20625-25RB#0



Band5-5MHz-16QAM-20425-1RB#0



Band5-5MHz-16QAM-20425-1RB#24



Band5-5MHz-16QAM-20425-25RB#0



Band5-5MHz-16QAM-20625-1RB#0



Band5-5MHz-16QAM-20625-1RB#24



Band5-5MHz-16QAM-20625-25RB#0



Band5-10MHz-QPSK-20450-1RB#0



Band5-10MHz-QPSK-20450-1RB#49



Band5-10MHz-QPSK-20450-50RB#0



Band5-10MHz-QPSK-20600-1RB#0



Band5-10MHz-QPSK-20600-1RB#49



Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-1RB#0



Band5-10MHz-16QAM-20450-1RB#49



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-1RB#0



Band5-10MHz-16QAM-20600-1RB#49



Band5-10MHz-16QAM-20600-50RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-34.42	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-26.36	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-35.77	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-28.07	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-35.49	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-27.8	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-36.32	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-26.65	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-36.73	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-22.86	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-36.26	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-26.1	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-36.28	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-25.96	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-36.32	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-30.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-36.36	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000MHz	-23.04	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-36.62	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000MHz	-34.7	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-36.14	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-25.28	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-35.17	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000MHz	-29.97	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-35.82	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000MHz	-29.99	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-36.28	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-21.22	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-36.67	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000MHz	-21.26	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-36.2	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000MHz	-28.13	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-35.95	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-30.09	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-36.6	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000MHz	-31.62	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-36.85	PASS

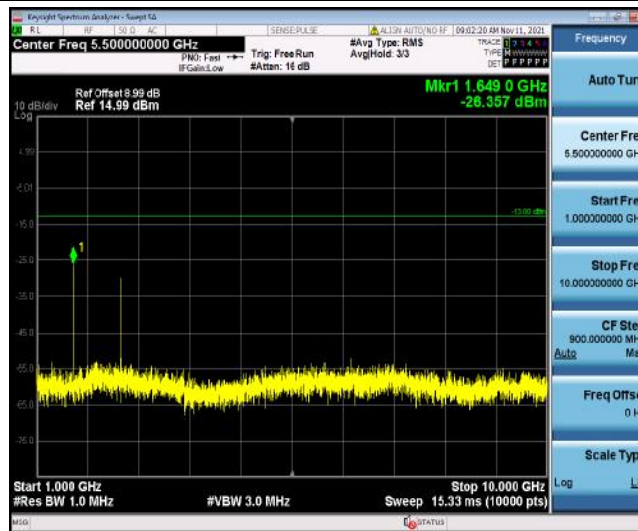
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-24.88	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-36.77	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-22.81	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-36.24	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-24.94	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-36.25	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-22	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-35.6	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-26.55	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-36.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-25.95	PASS

Test Graphs

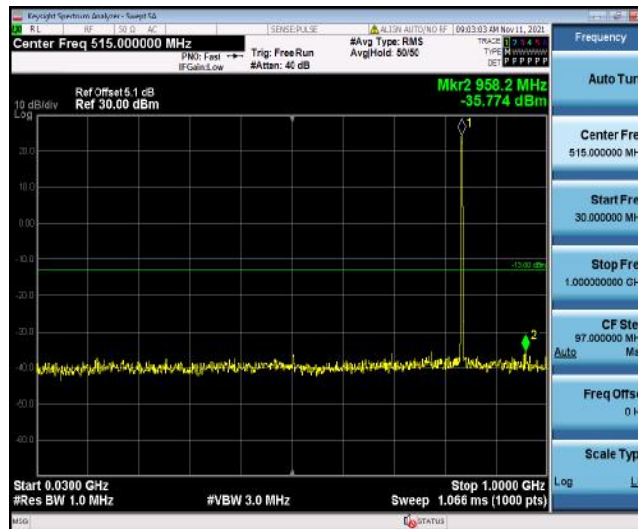
Band5-1.4MHz-QPSK-20407-1RB#0-Range1:30~1000MHz



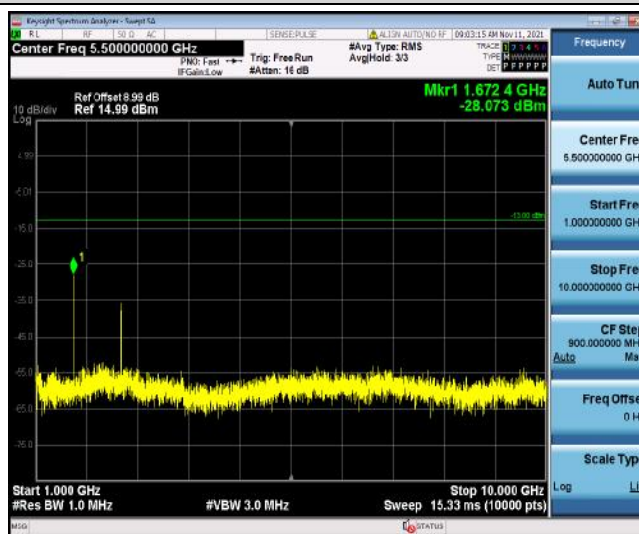
Band5-1.4MHz-QPSK-20407-1RB#0-Range2:1000~10000MHz



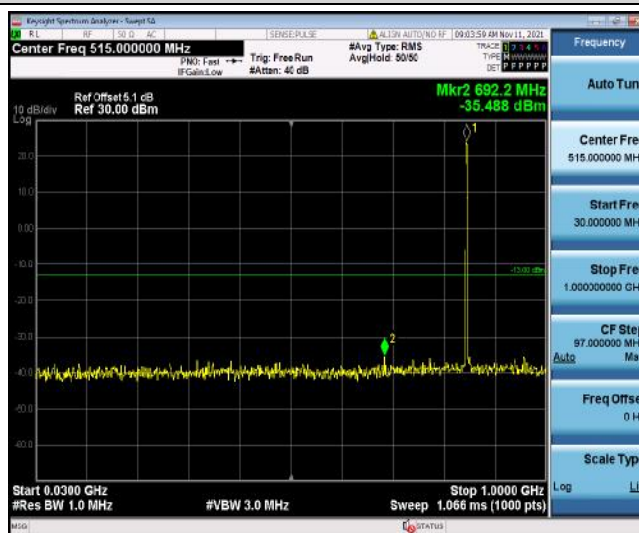
Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



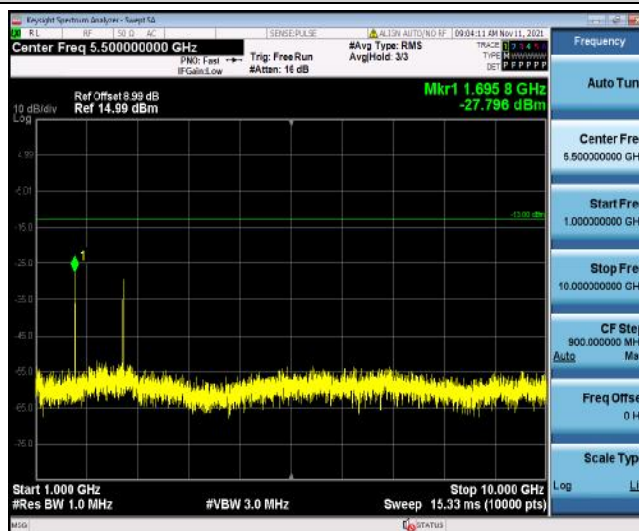
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz



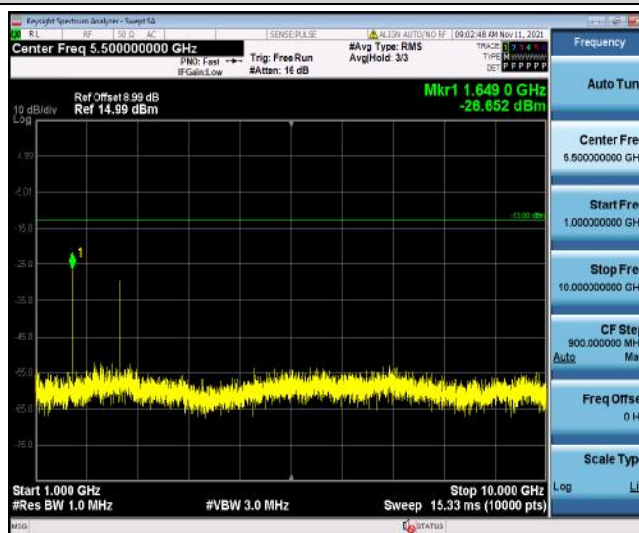
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz



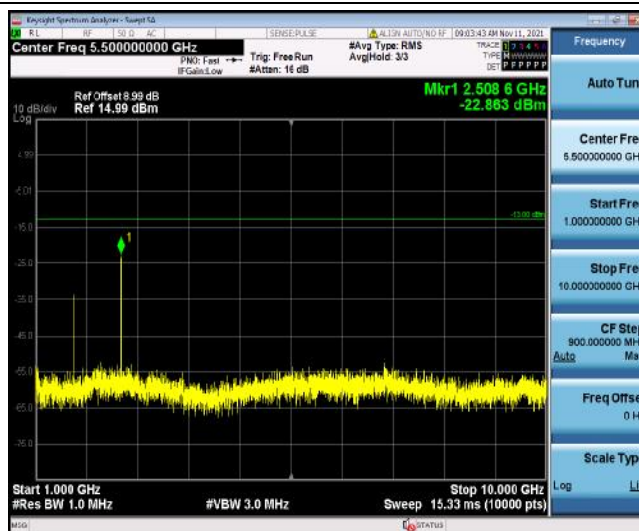
Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz



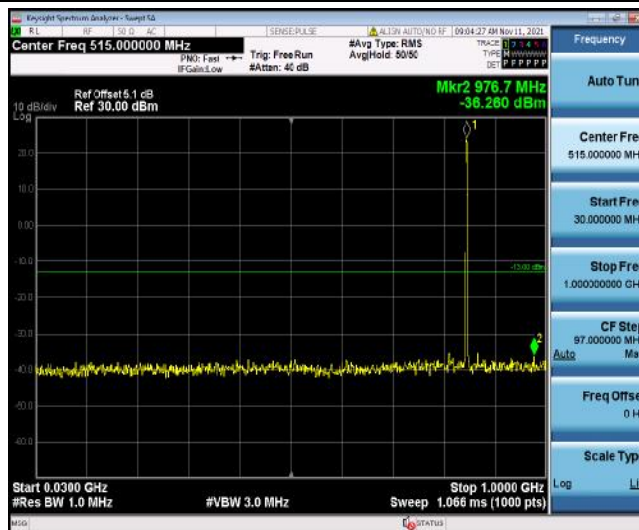
Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



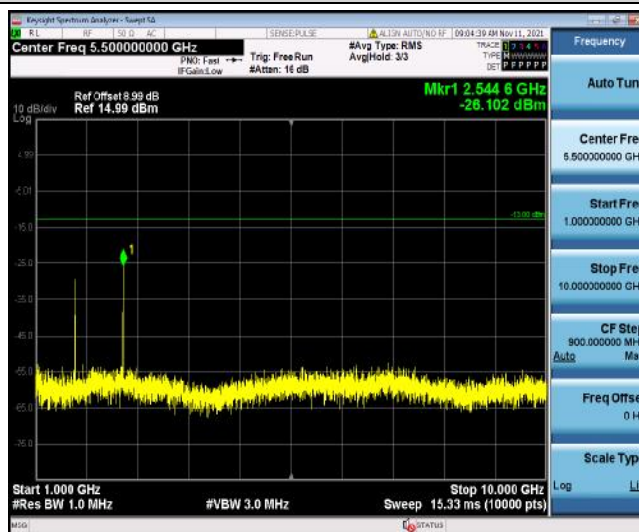
Band5-1.4MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



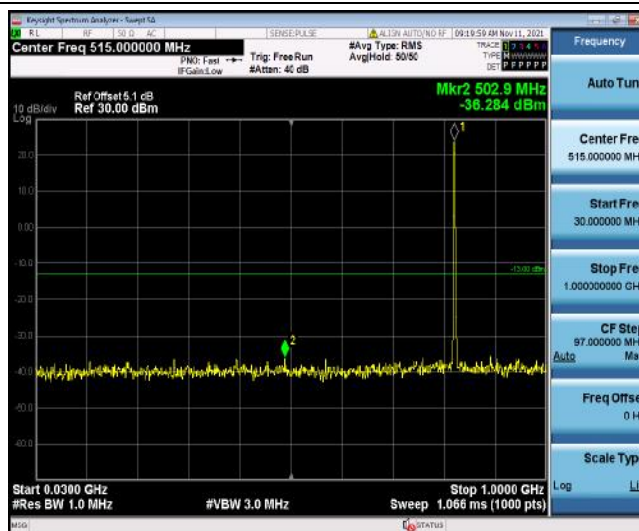
Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz



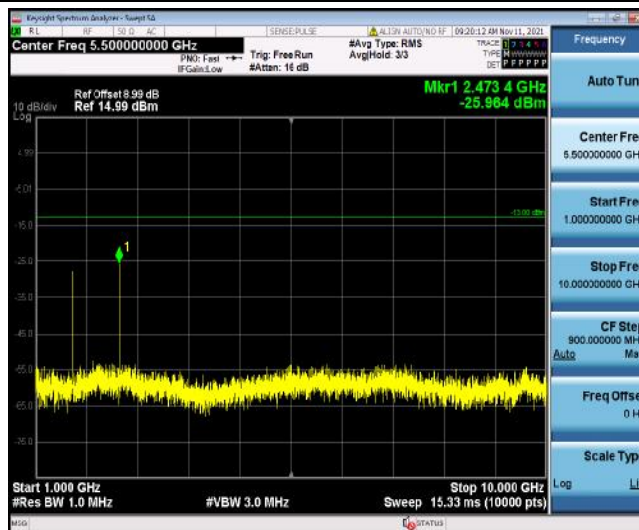
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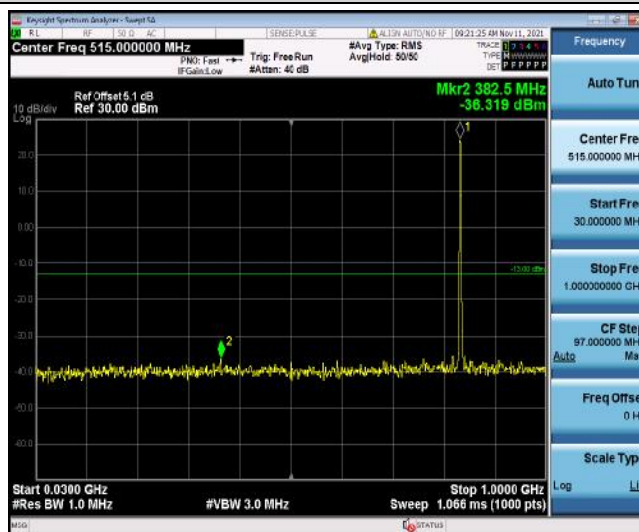
Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MHz



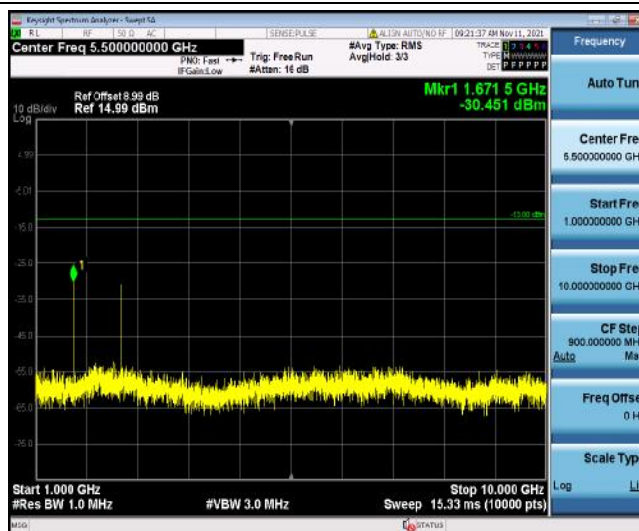
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Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



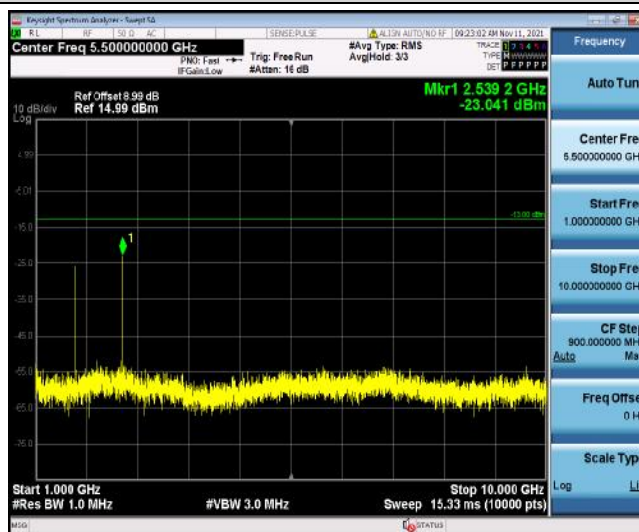
Band5-3MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



Band5-3MHz-QPSK-20635-1RB#0-Range1:30~1000MHz



Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~10000MHz



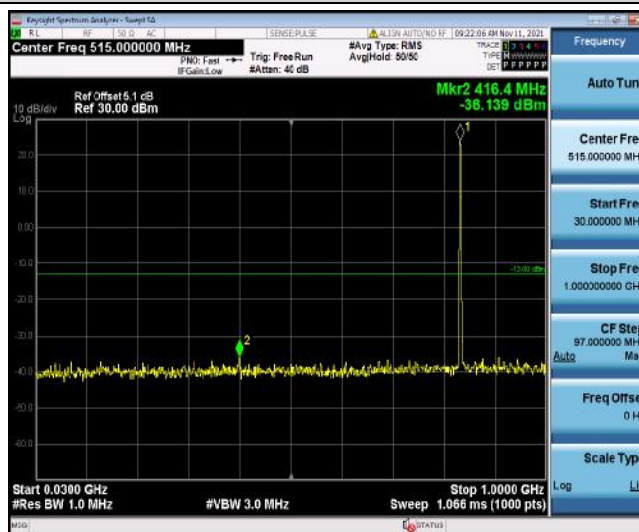
Band5-3MHz-16QAM-20415-1RB#0-Range1:30~1000MHz



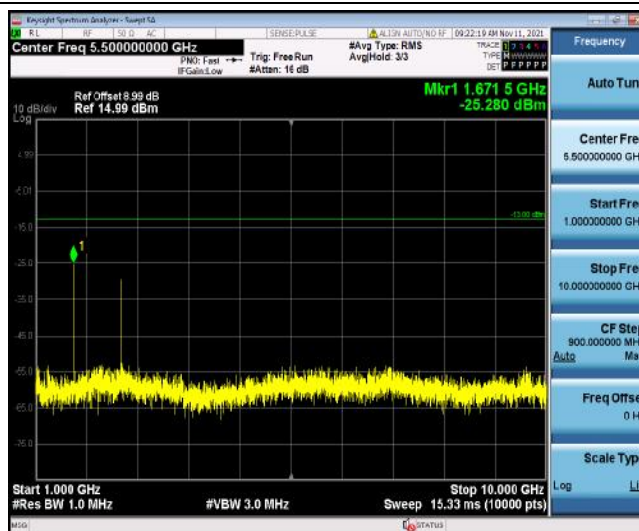
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Band5-3MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



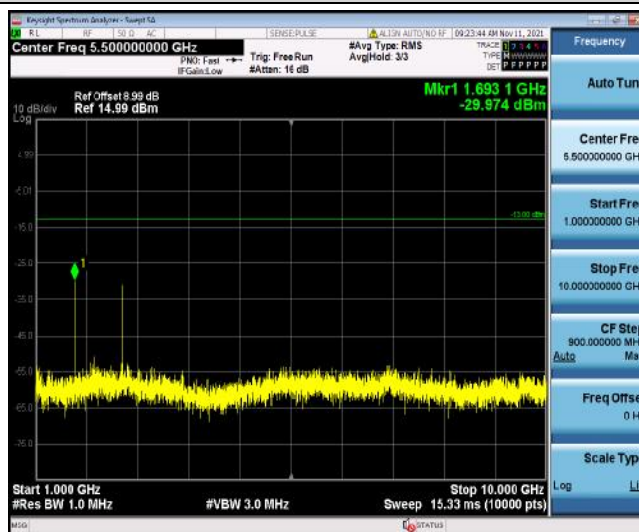
Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



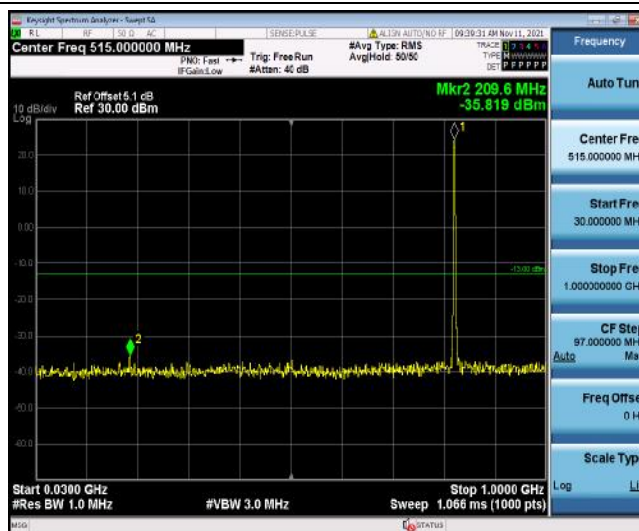
Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000MHz



Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz



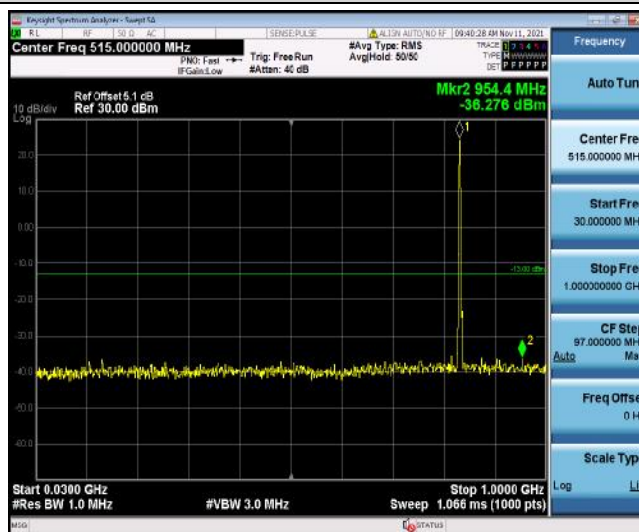
Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MHz



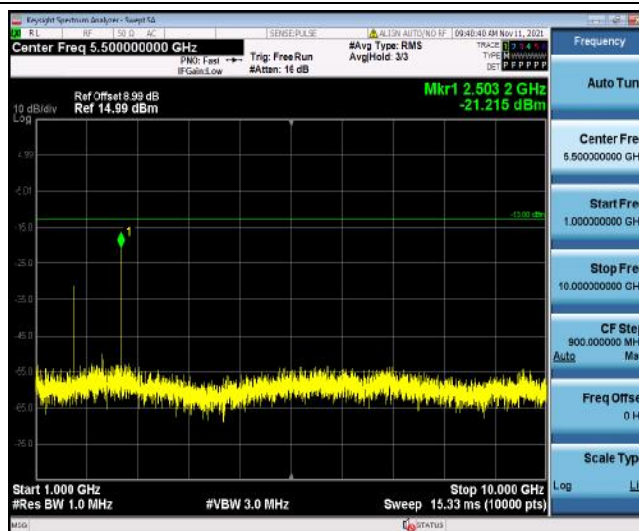
Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz



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



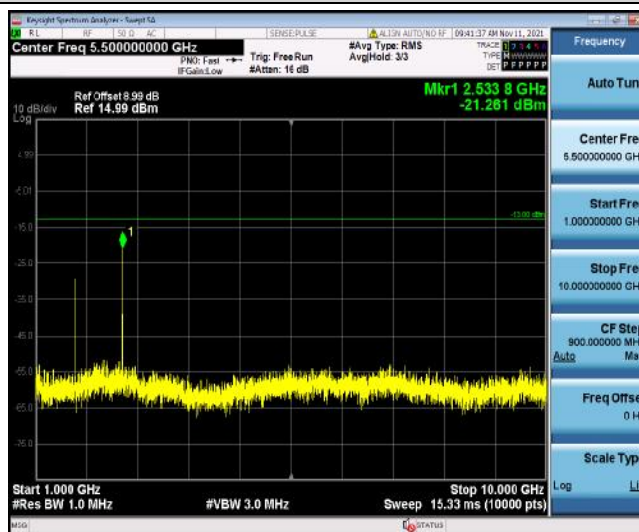
Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



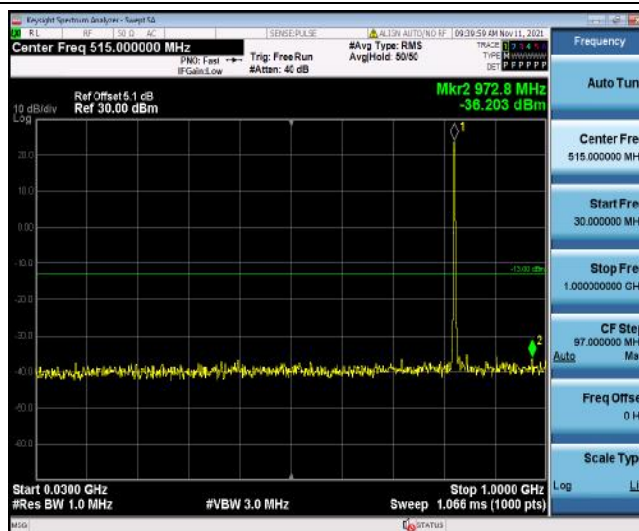
Band5-5MHz-QPSK-20625-1RB#0-Range1:30~1000MHz



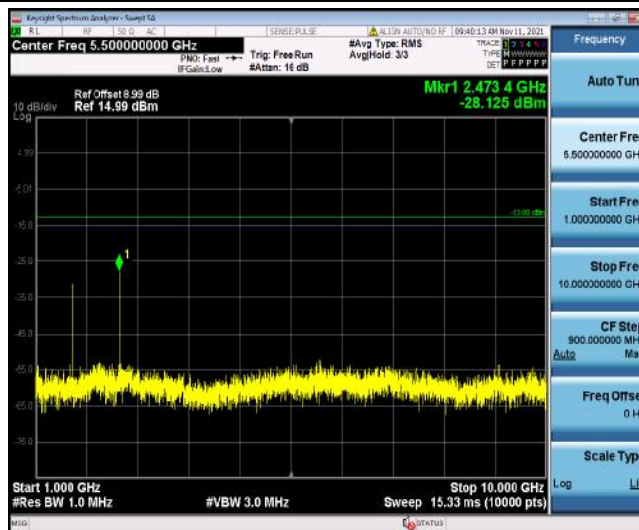
Band5-5MHz-QPSK-20625-1RB#0-Range2:1000~10000MHz



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



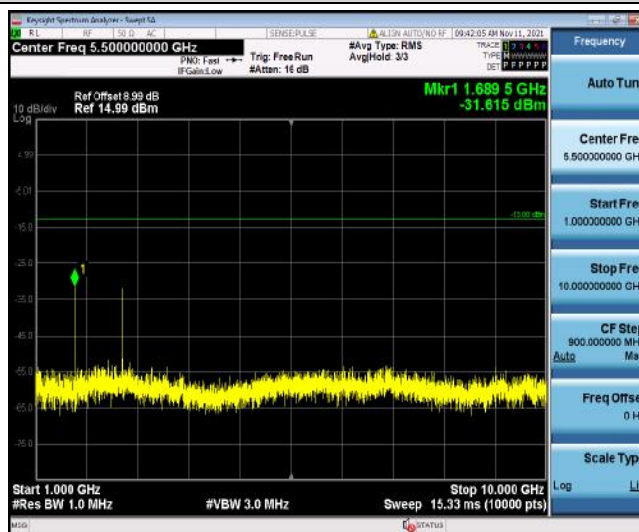
Band5-5MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



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



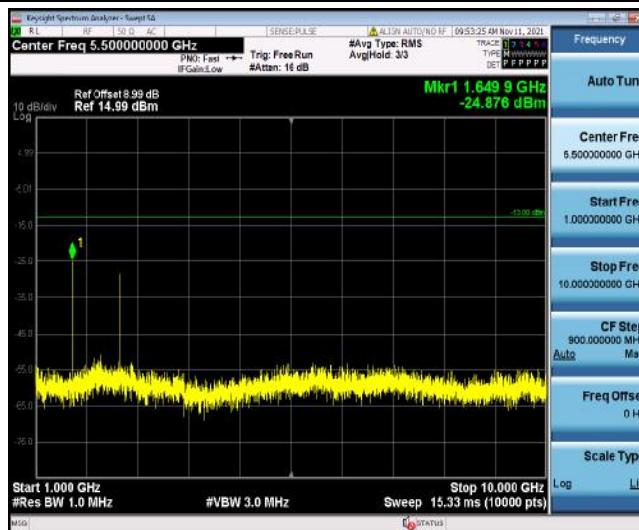
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



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



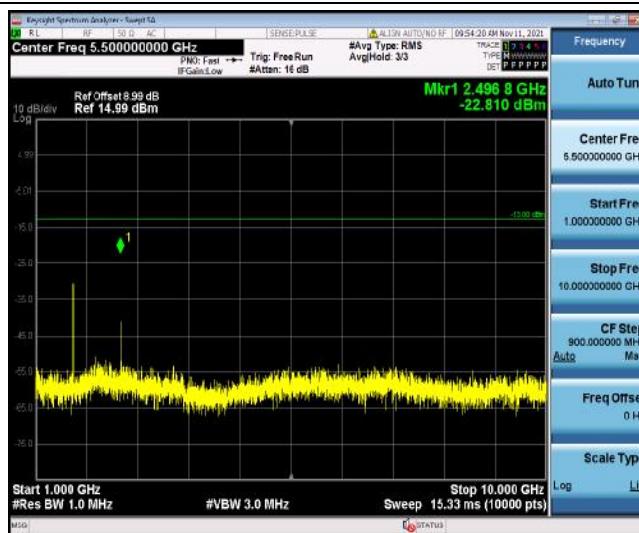
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Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



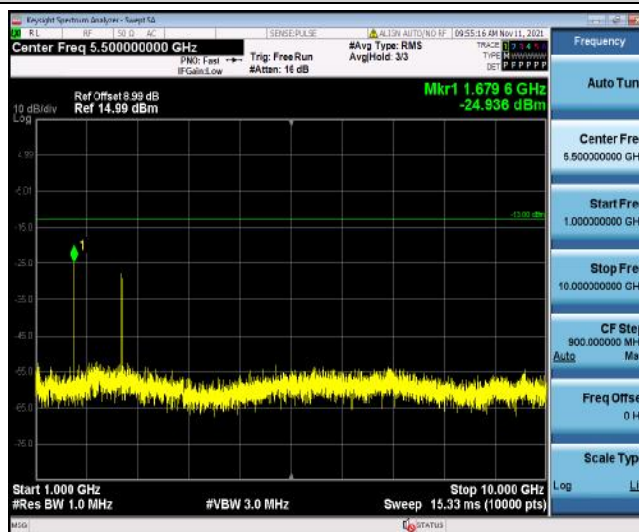
Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



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



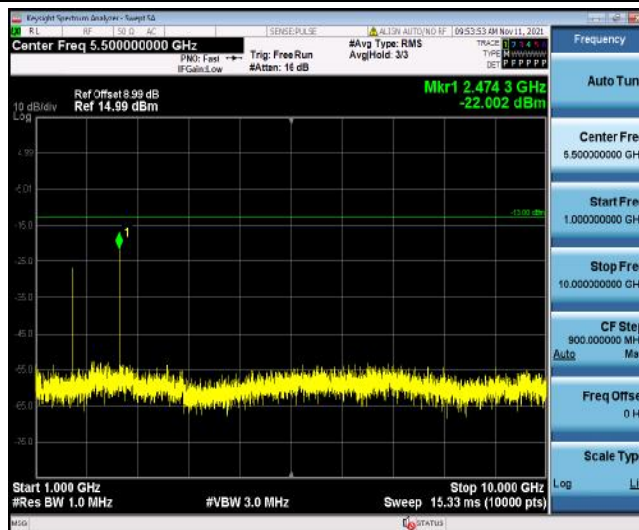
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Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



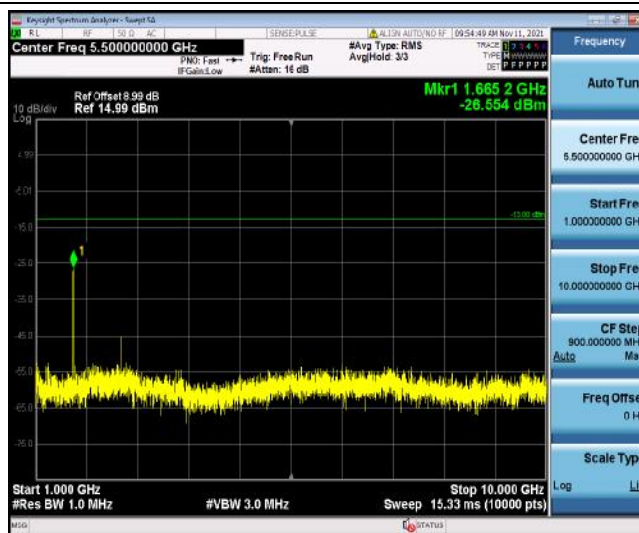
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Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



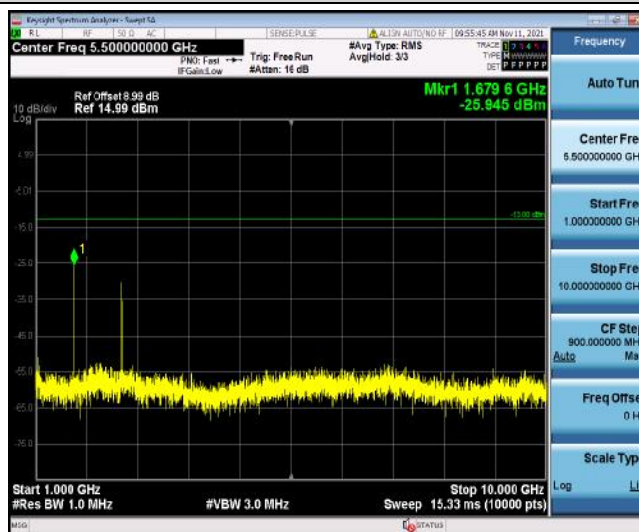
Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



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



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



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-3.46	-0.004195	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-4.66	-0.005651	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-4.13	-0.005008	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	18.88	0.022570	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	16.52	0.019749	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	19.41	0.023204	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	21.10	0.024873	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	18.24	0.021502	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	19.87	0.023423	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	2.29	0.002777	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-3.19	-0.003868	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	3.71	0.004499	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	3.83	0.004579	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	5.81	0.006946	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	4.71	0.005631	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	1.99	0.002346	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-2.23	-0.002629	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-2.10	-0.002476	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	7.81	0.009461	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	4.48	0.005427	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	8.35	0.010115	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	7.40	0.008846	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	4.94	0.005906	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	5.98	0.007149	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	3.66	0.004319	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	5.22	0.006159	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	3.89	0.004590	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	6.82	0.008262	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	5.58	0.006760	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	6.15	0.007450	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	4.61	0.005511	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	6.41	0.007663	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	5.18	0.006192	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	1.89	0.002230	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	2.49	0.002938	±2.5	PASS

Band5	3MHz	16QAM	20635	15RB#0	VH	NT	4.48	0.005286	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	3.06	0.003702	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	3.38	0.004090	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	2.86	0.003460	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	1.52	0.001817	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	2.93	0.003503	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	1.73	0.002068	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	4.06	0.004796	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	4.01	0.004737	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	3.86	0.004560	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-1.52	-0.001839	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	2.98	0.003606	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	1.67	0.002021	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	3.83	0.004579	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	3.60	0.004304	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	3.59	0.004292	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	3.23	0.003816	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	4.81	0.005682	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	5.59	0.006604	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	3.49	0.004210	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	2.15	0.002593	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	1.99	0.002400	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	1.36	0.001626	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	2.09	0.002499	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	2.72	0.003252	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-1.69	-0.002002	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	2.47	0.002927	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-2.03	-0.002405	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	3.38	0.004077	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	2.40	0.002895	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	2.82	0.003402	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-2.22	-0.002654	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-2.52	-0.003013	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-2.26	-0.002702	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	3.68	0.004360	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	3.65	0.004325	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	2.33	0.002761	±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	-4.52	-0.005481	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-4.81	-0.005832	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-3.52	-0.004268	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-5.34	-0.006475	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-2.25	-0.002728	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	1.02	0.001237	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-4.58	-0.005554	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-2.30	-0.002789	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	4.85	0.005881	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	19.88	0.023766	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	19.11	0.022845	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	16.35	0.019546	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	13.73	0.016414	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	9.96	0.011907	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	9.17	0.010962	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	7.58	0.009062	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	6.54	0.007818	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	4.31	0.005152	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	18.47	0.021773	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	17.97	0.021184	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	14.52	0.017117	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	12.83	0.015124	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	10.39	0.012248	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	9.33	0.010998	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	4.69	0.005529	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	5.15	0.006071	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	4.21	0.004963	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-2.15	-0.002607	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-2.29	-0.002777	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-1.50	-0.001819	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	0.92	0.001116	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-2.98	-0.003613	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	1.97	0.002389	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-6.54	-0.007930	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-4.99	-0.006051	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-4.42	-0.005360	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-3.43	-0.004100	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	3.36	0.004017	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-3.08	-0.003682	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	3.29	0.003933	±2.5	PASS

Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-4.23	-0.005057	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	2.63	0.003144	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-4.29	-0.005129	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-3.23	-0.003861	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	1.37	0.001638	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-3.82	-0.004503	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-3.45	-0.004067	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	3.91	0.004609	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-3.02	-0.003560	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-3.89	-0.004586	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-5.56	-0.006554	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-0.92	-0.001085	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-1.37	-0.001615	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-5.44	-0.006413	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	6.47	0.007838	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	8.94	0.010830	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	8.54	0.010345	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	7.62	0.009231	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	8.01	0.009703	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	6.32	0.007656	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	6.35	0.007692	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	6.58	0.007971	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	3.92	0.004749	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	6.59	0.007878	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	5.39	0.006444	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	5.62	0.006718	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	7.34	0.008775	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	4.66	0.005571	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	4.72	0.005643	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	7.00	0.008368	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	5.85	0.006993	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	5.82	0.006958	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	4.39	0.005180	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	5.21	0.006147	±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	4.63	0.005463	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	4.35	0.005133	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	4.02	0.004743	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	5.21	0.006147	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	4.65	0.005487	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	5.25	0.006195	±2.5	PASS

Band5	3MHz	16QAM	20415	15RB#0	NV	-30	5.79	0.007014	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	7.12	0.008625	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	3.98	0.004821	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	2.98	0.003610	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	3.66	0.004434	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	4.91	0.005948	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	6.29	0.007620	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	4.72	0.005718	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	6.21	0.007523	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	4.85	0.005798	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	6.72	0.008033	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	4.13	0.004937	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	5.38	0.006432	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	4.59	0.005487	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	4.53	0.005415	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	5.45	0.006515	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	4.65	0.005559	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	4.01	0.004794	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	3.10	0.003658	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	1.49	0.001758	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	5.66	0.006678	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	3.59	0.004236	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	2.70	0.003186	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	4.06	0.004791	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	5.54	0.006537	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	3.81	0.004496	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	5.62	0.006631	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	4.68	0.005662	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	3.55	0.004295	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	2.79	0.003376	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	3.52	0.004259	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	3.52	0.004259	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	2.19	0.002650	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	3.48	0.004211	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	3.45	0.004174	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	3.59	0.004344	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	1.36	0.001626	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	3.20	0.003825	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	3.53	0.004220	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	4.42	0.005284	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	2.37	0.002833	±2.5	PASS

Band5	5MHz	QPSK	20525	25RB#0	NV	20	2.35	0.002809	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	4.06	0.004854	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	2.83	0.003383	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	2.30	0.002750	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	3.38	0.003993	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	3.82	0.004513	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	2.96	0.003497	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	2.80	0.003308	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	4.08	0.004820	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	3.09	0.003650	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	3.12	0.003686	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	3.15	0.003721	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	3.10	0.003662	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	2.36	0.002855	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	3.53	0.004271	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	3.53	0.004271	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	4.99	0.006038	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	4.22	0.005106	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	3.39	0.004102	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	3.71	0.004489	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	2.09	0.002529	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	2.49	0.003013	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	1.93	0.002307	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	2.10	0.002510	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	1.89	0.002259	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	1.50	0.001793	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	2.12	0.002534	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	2.86	0.003419	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	3.35	0.004005	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	3.59	0.004292	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	3.95	0.004722	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	4.29	0.005068	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	5.16	0.006096	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	4.36	0.005151	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	3.66	0.004324	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	4.85	0.005729	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	4.32	0.005103	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	3.22	0.003804	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	2.92	0.003449	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	3.95	0.004666	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-1.27	-0.001532	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-1.49	-0.001797	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	1.82	0.002195	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	2.62	0.003160	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	1.34	0.001616	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	2.03	0.002449	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	2.65	0.003197	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	3.06	0.003691	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	3.22	0.003884	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	1.32	0.001578	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-1.92	-0.002295	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	1.80	0.002152	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	2.22	0.002654	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	2.92	0.003491	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-1.85	-0.002212	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	1.83	0.002188	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-2.39	-0.002857	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-1.72	-0.002056	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	2.47	0.002927	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-2.17	-0.002571	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	1.27	0.001505	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-3.13	-0.003709	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-3.26	-0.003863	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-1.85	-0.002192	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	3.29	0.003898	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	3.68	0.004360	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	1.73	0.002050	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	3.46	0.004174	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	2.13	0.002569	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	2.43	0.002931	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-3.08	-0.003715	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-1.89	-0.002280	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-2.56	-0.003088	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-1.86	-0.002244	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	2.72	0.003281	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-1.67	-0.002014	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-1.75	-0.002092	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	1.92	0.002295	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	2.55	0.003048	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	2.25	0.002690	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-2.25	-0.002690	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	2.52	0.003013	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	30	-2.55	-0.003048	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	2.43	0.002905	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	1.60	0.001913	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	3.25	0.003851	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	3.55	0.004206	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	3.49	0.004135	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	3.00	0.003555	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	3.63	0.004301	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	2.45	0.002903	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	2.46	0.002915	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	3.71	0.004396	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	1.23	0.001457	±2.5	PASS

***** End *****