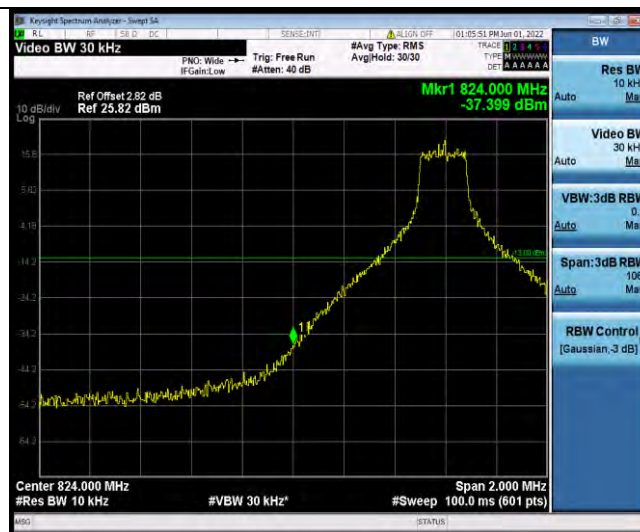






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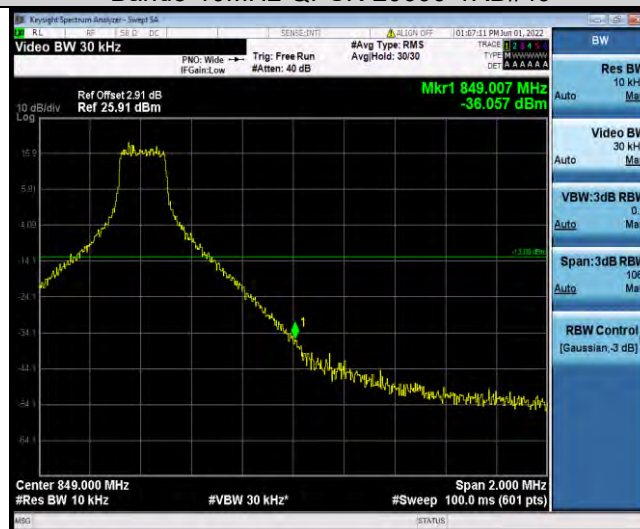
Test Report No.: W7L-P22050013RF01



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



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



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

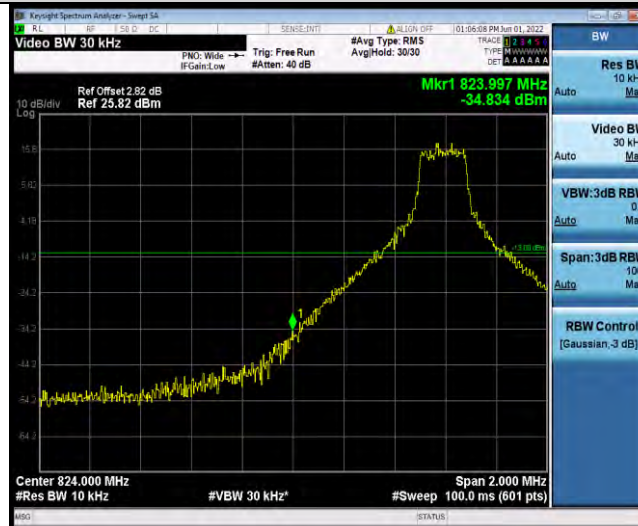


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Test Report No.: W7L-P22050013RF01



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



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

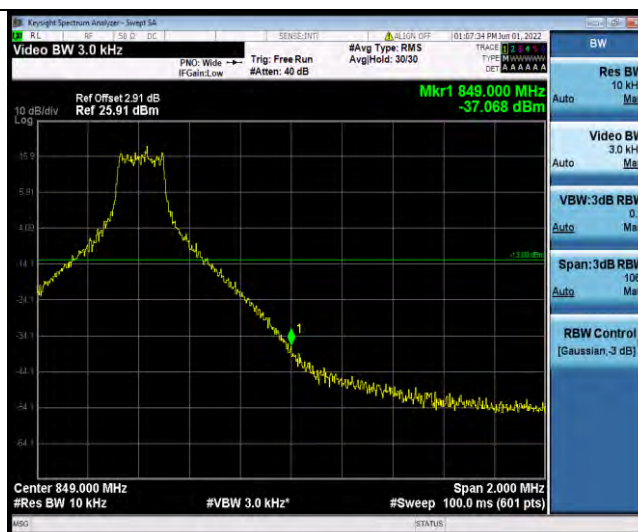


Band5-10MHz-16QAM-20600-1RB#49



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Test Report No.: W7L-P22050013RF01



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



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	-49.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-35.52	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-49.25	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-32.39	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-49.73	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-28.32	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-50.34	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-36.36	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-49.26	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-30.16	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-48.97	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-31.14	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-49.56	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-32.14	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-49.72	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-32.23	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-49.23	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000MHz	-32.06	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-49.96	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000MHz	-31.81	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-50.63	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-29.33	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-50.26	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-49.76	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000MHz	-36.1	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-49.38	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.16	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-49.76	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000MHz	-30.24	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-49.65	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000MHz	-33.05	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-49.76	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-31.23	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-48.98	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000MHz	-29.69	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-50.03	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-29.62	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-50.41	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-28.29	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-50.36	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-35.24	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-49.91	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-37.16	PASS



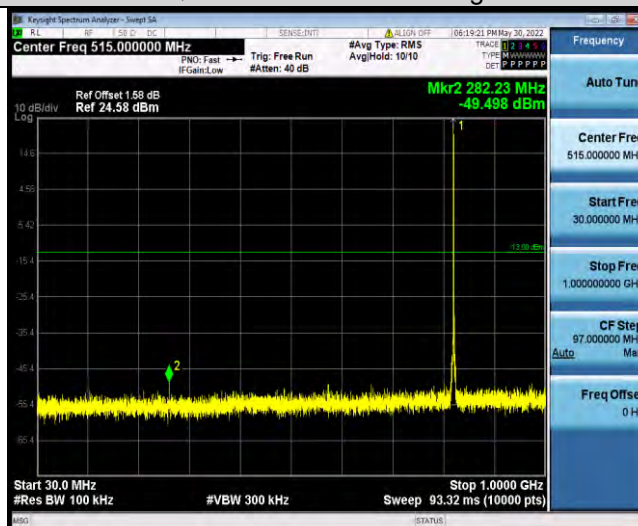
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Test Report No.: W7L-P22050013RF01

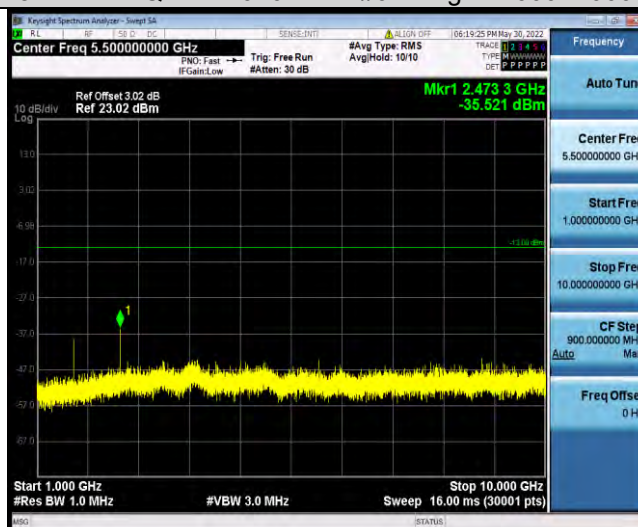
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-50.16	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-28.88	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-50.46	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-36.04	PASS

Test Graphs

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



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

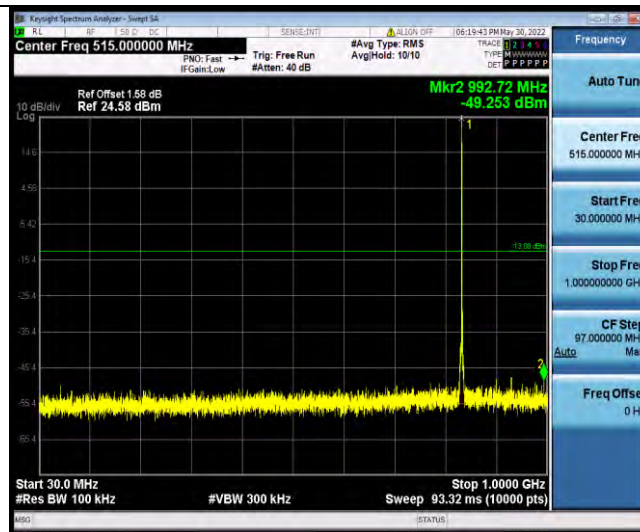


Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

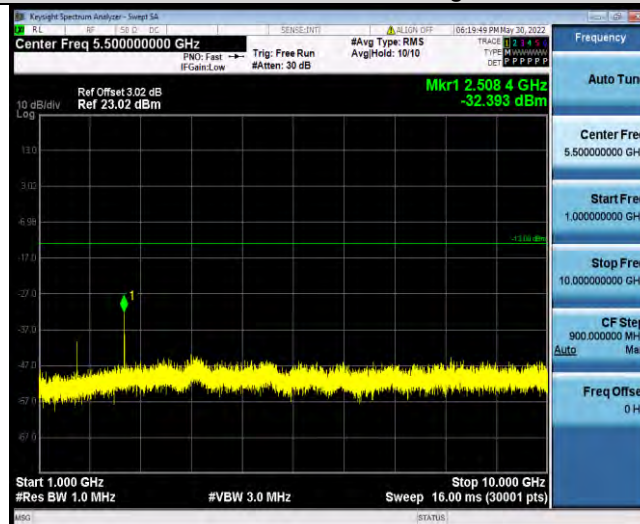


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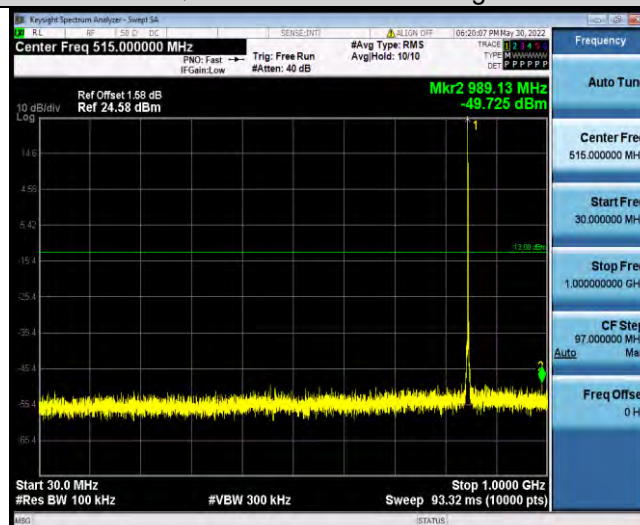
Test Report No.: W7L-P22050013RF01



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



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

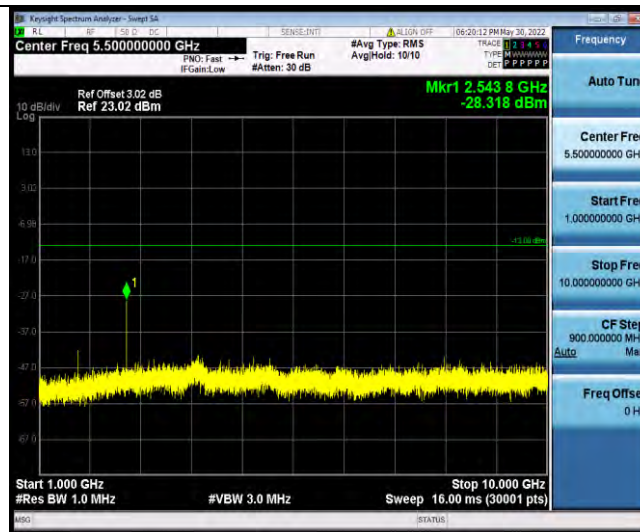


Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz

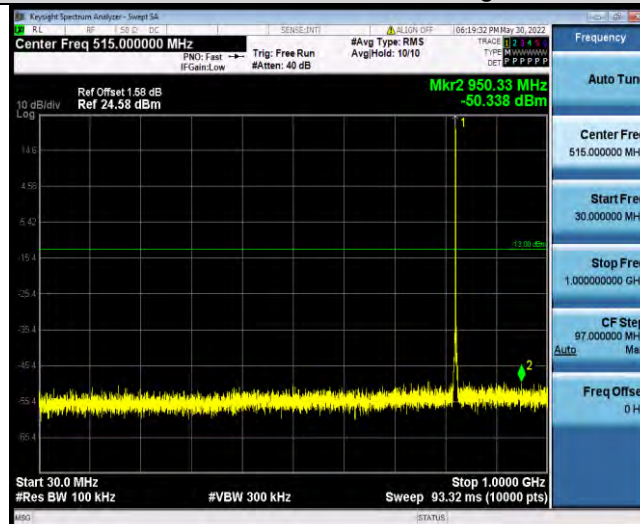


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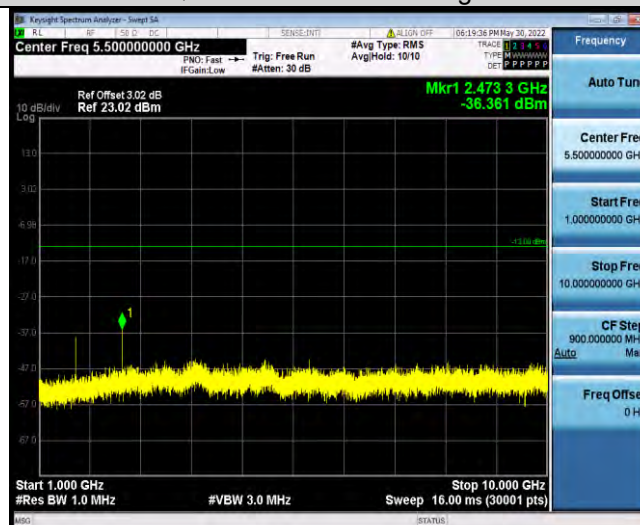
Test Report No.: W7L-P22050013RF01



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



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

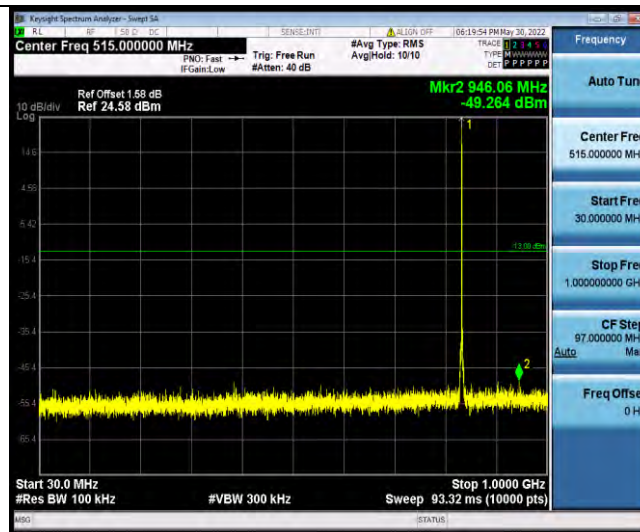


Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

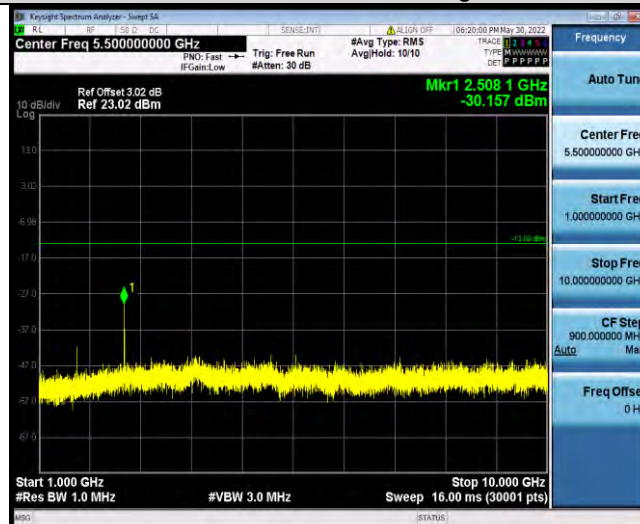


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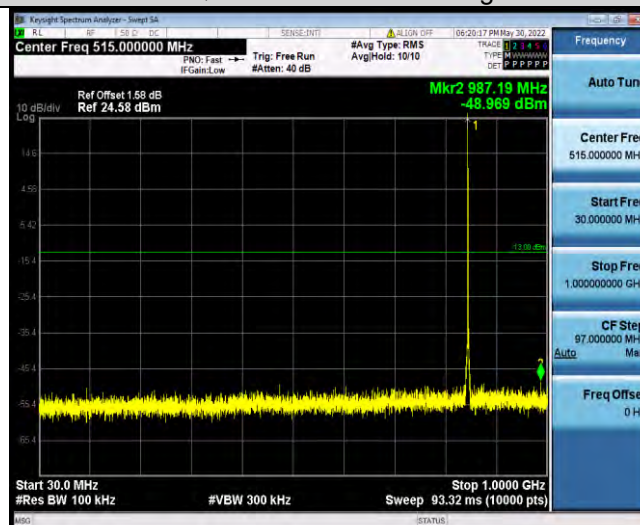
Test Report No.: W7L-P22050013RF01



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



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

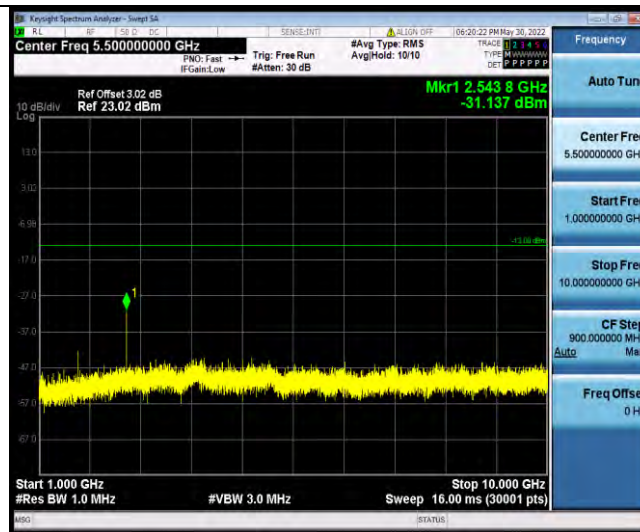


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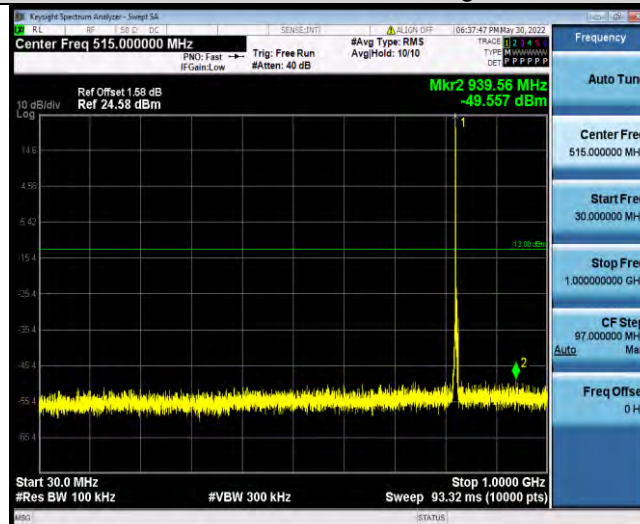


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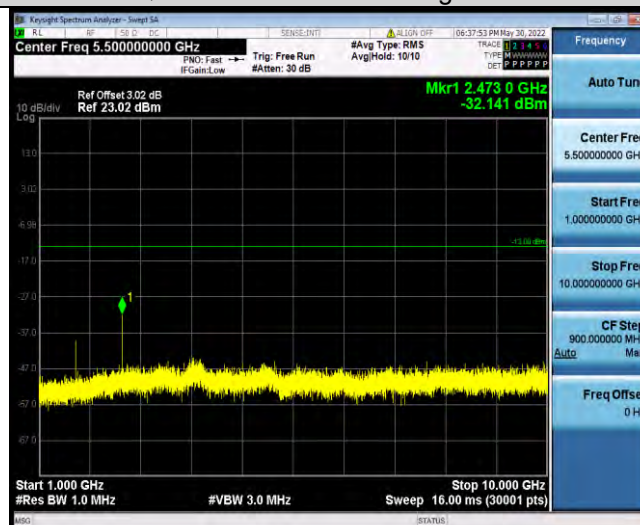
Test Report No.: W7L-P22050013RF01



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



Band5-3MHz-QPSK-20415-1RB#0-Range2:1000~10000MHz

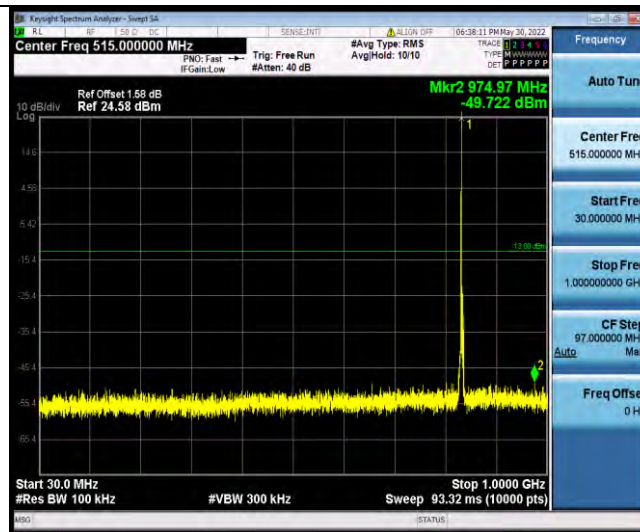


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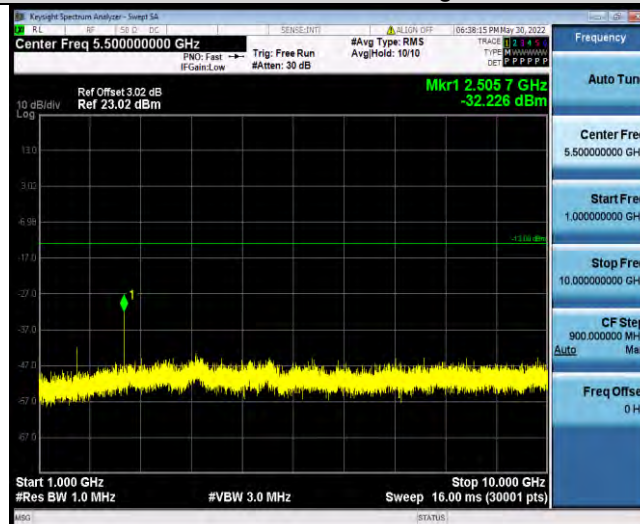


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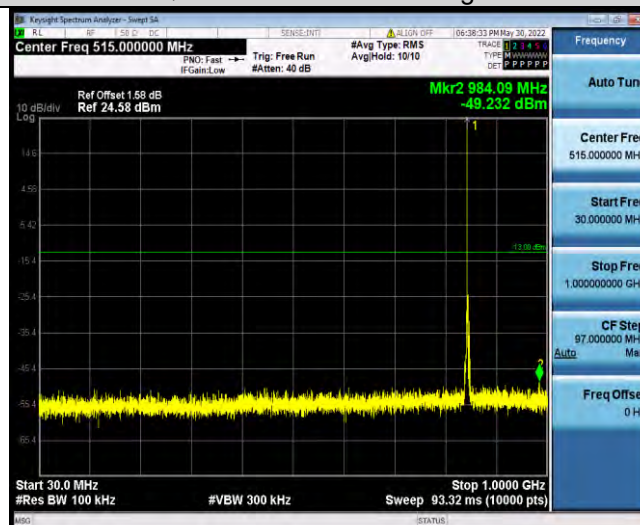
Test Report No.: W7L-P22050013RF01



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



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

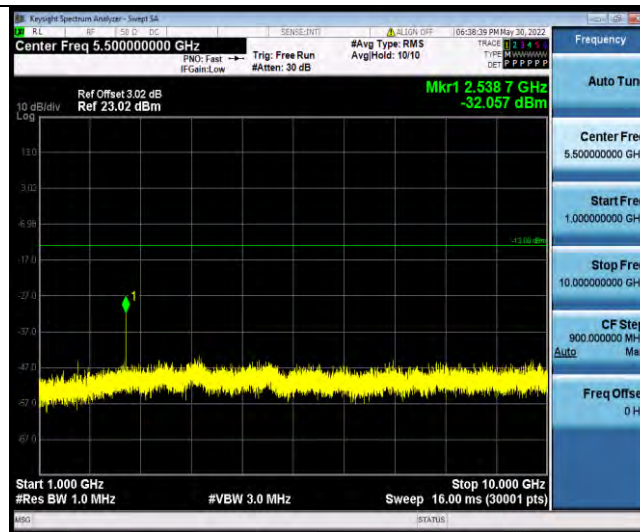


Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~10000MHz

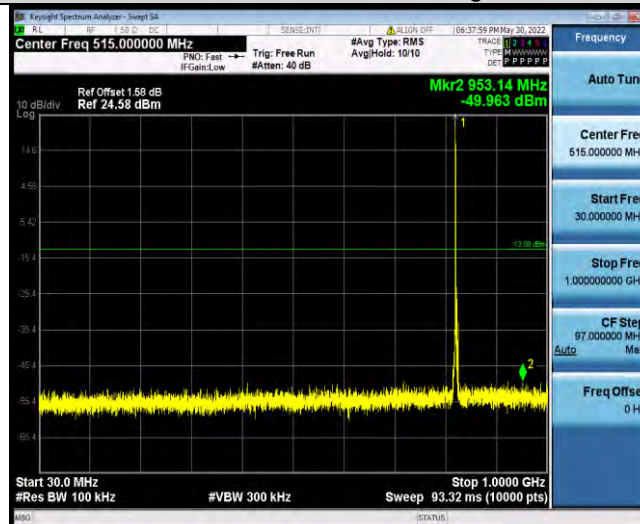


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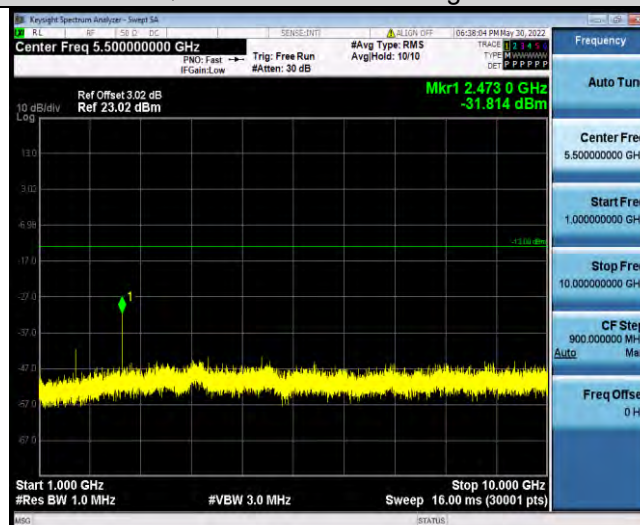
Test Report No.: W7L-P22050013RF01



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



Band5-3MHz-16QAM-20415-1RB#0-Range2:1000~10000MHz

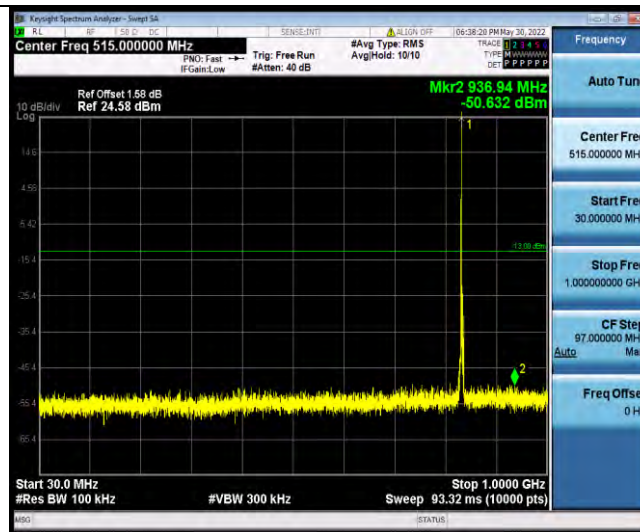


Band5-3MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

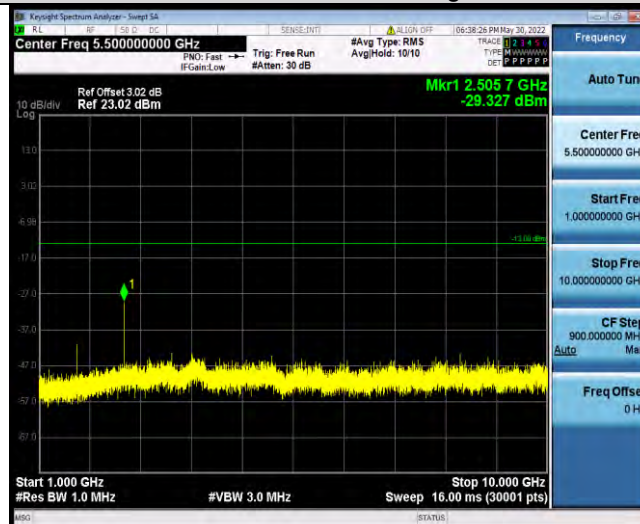


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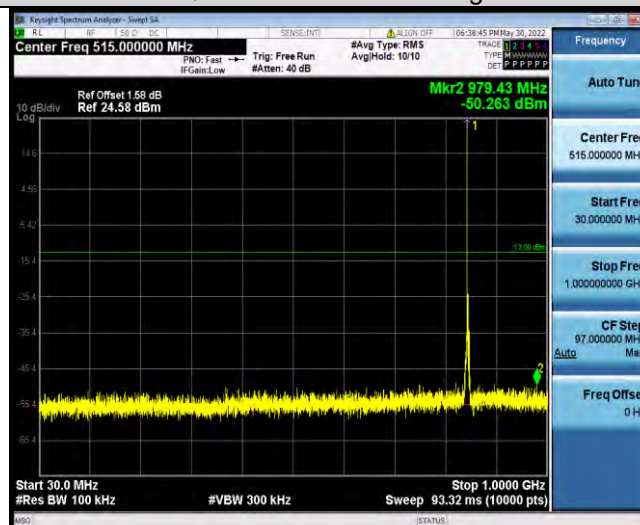
Test Report No.: W7L-P22050013RF01



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



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

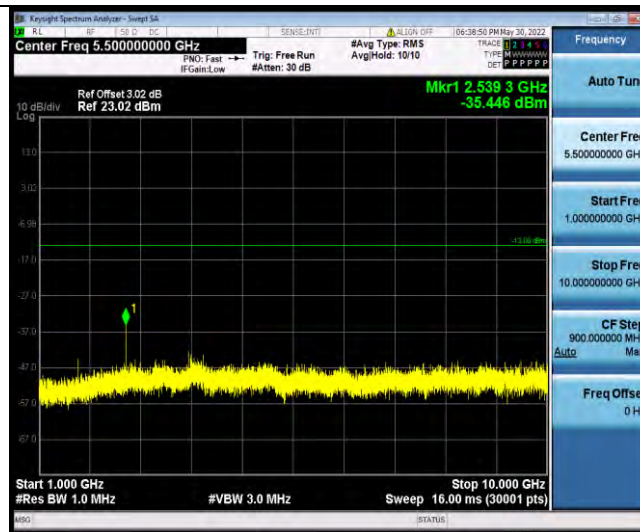


Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz

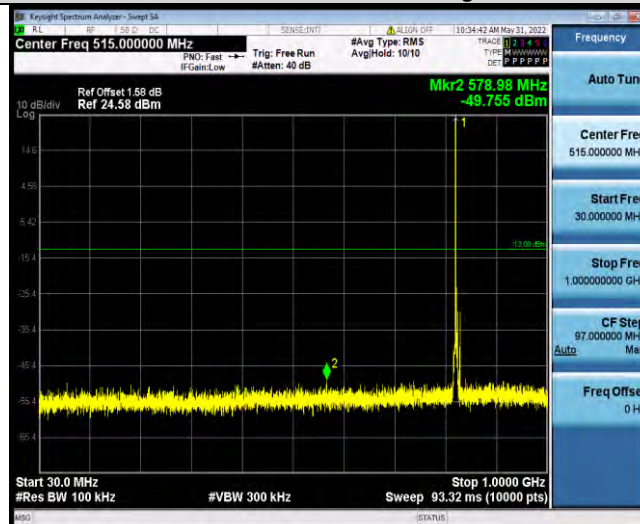


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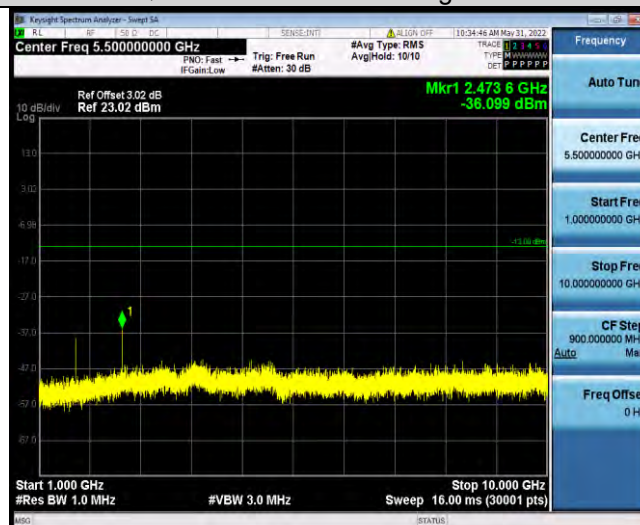
Test Report No.: W7L-P22050013RF01



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



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

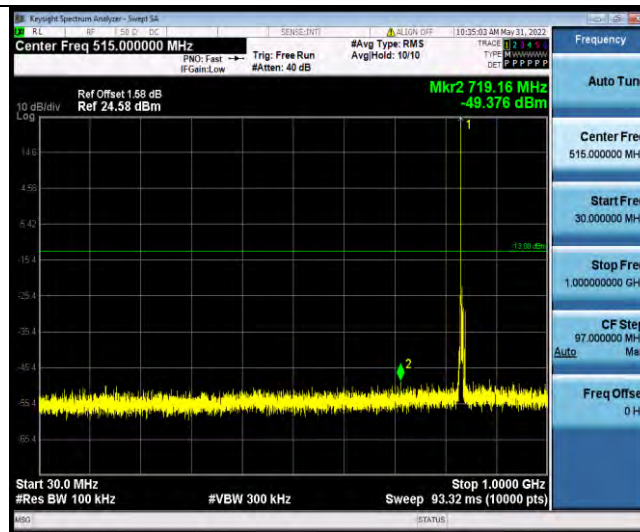


Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

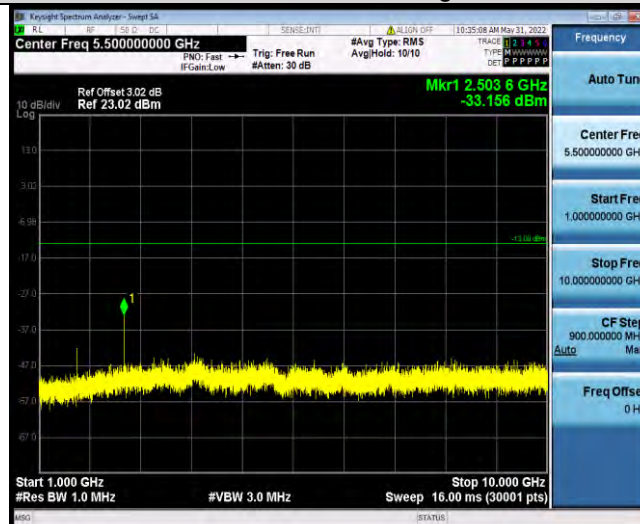


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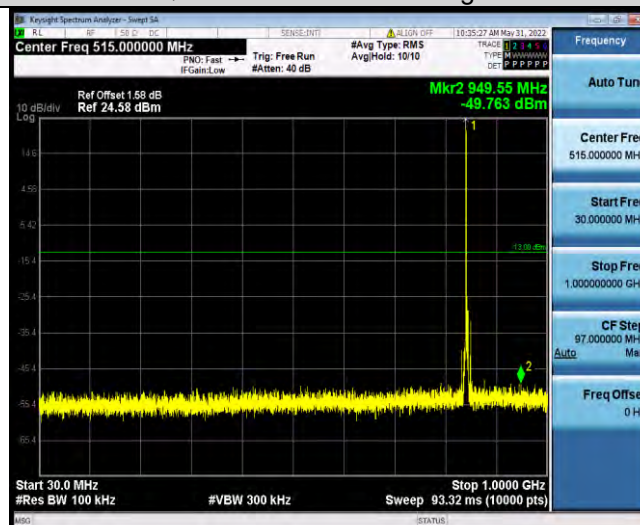
Test Report No.: W7L-P22050013RF01



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



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

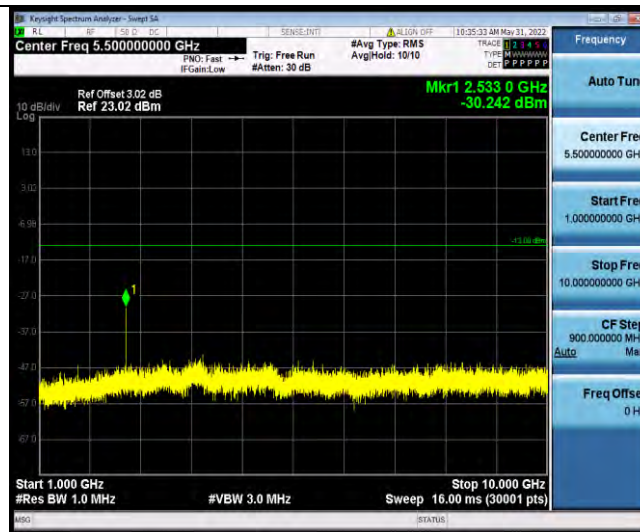


Band5-5MHz-QPSK-20625-1RB#0-Range2:1000~10000MHz

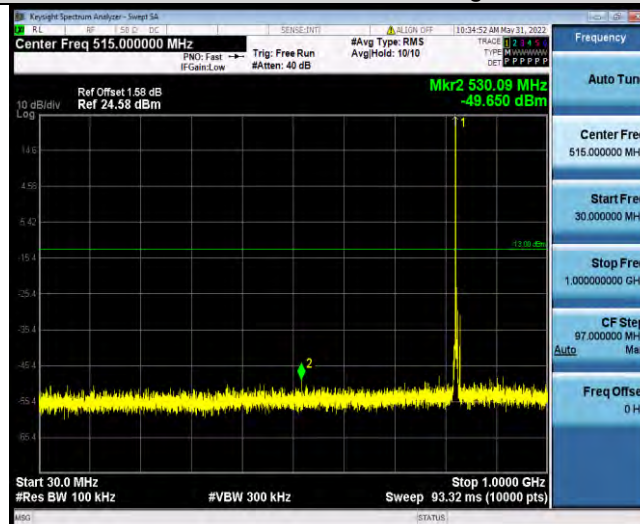


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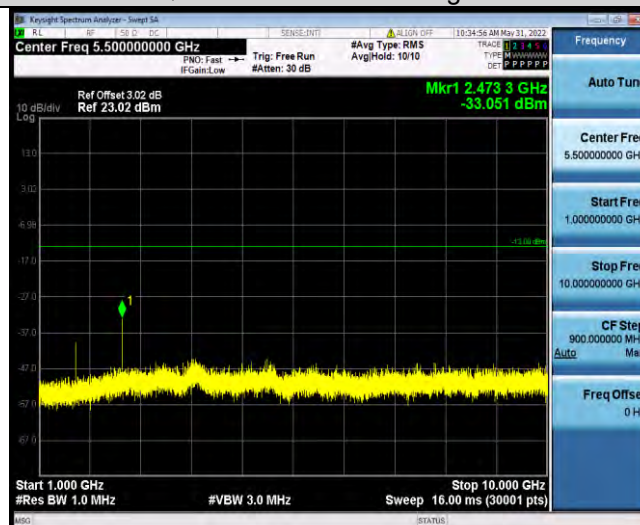
Test Report No.: W7L-P22050013RF01



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



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

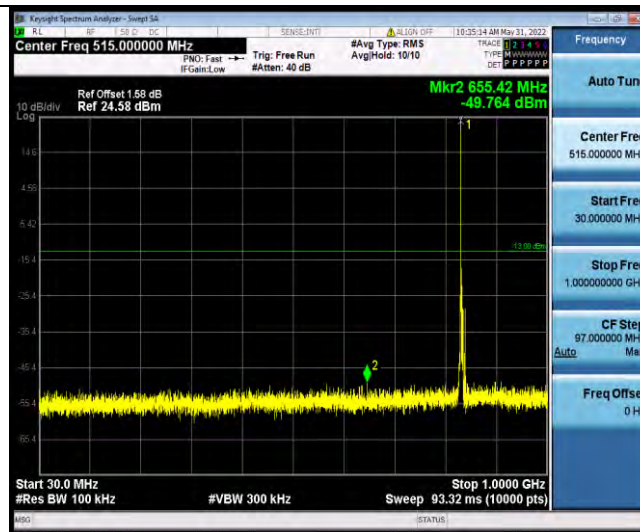


Band5-5MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

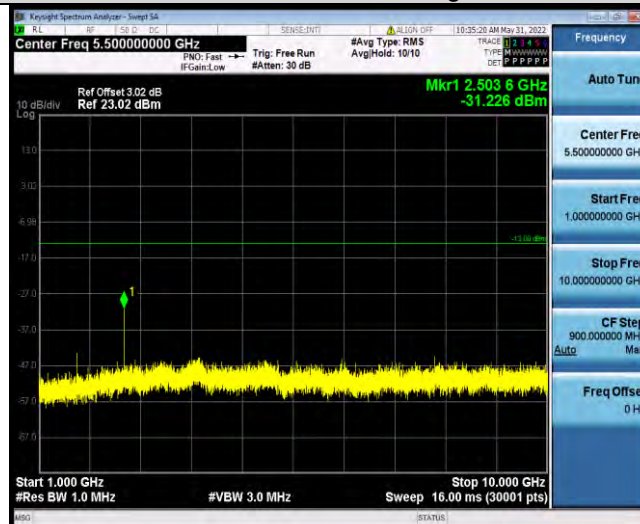


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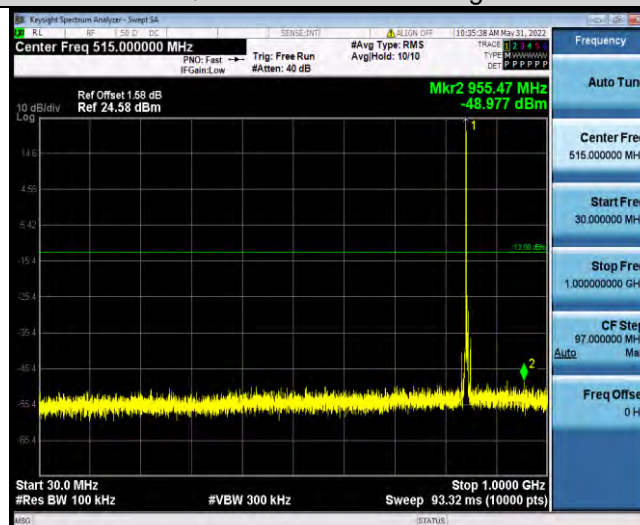
Test Report No.: W7L-P22050013RF01



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



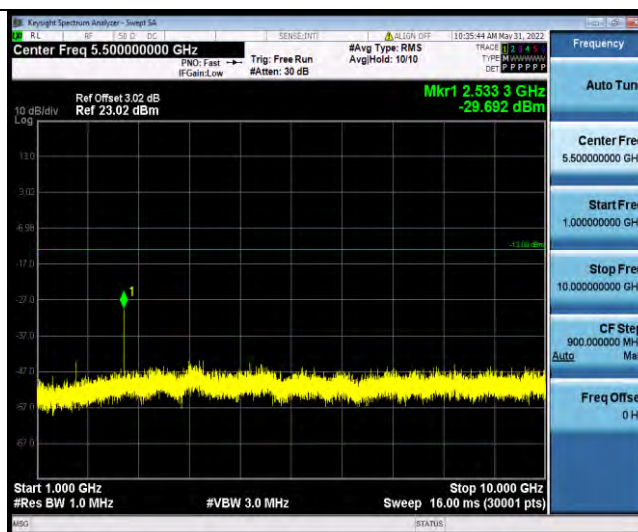
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



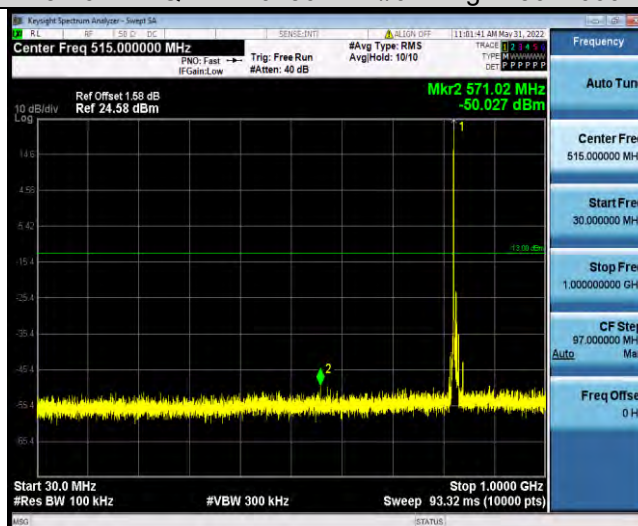
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



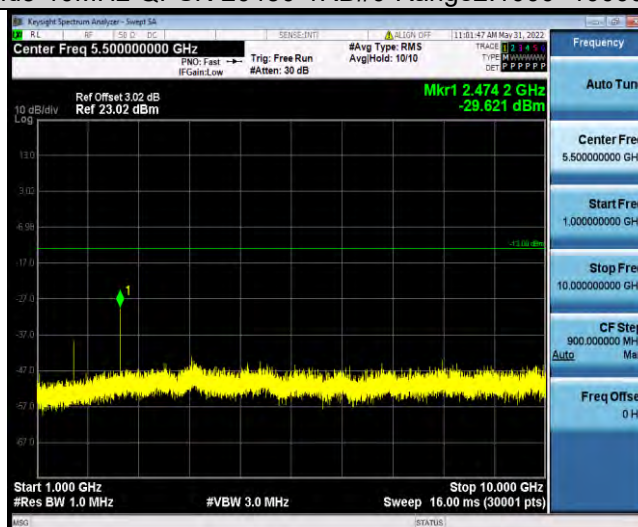
Test Report No.: W7L-P22050013RF01



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



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

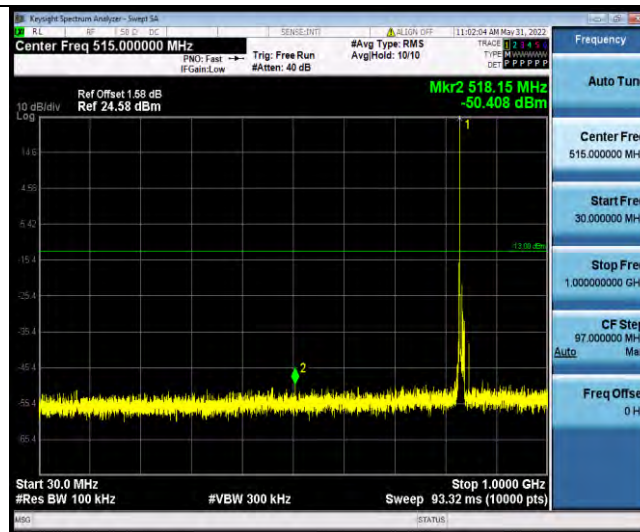


Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

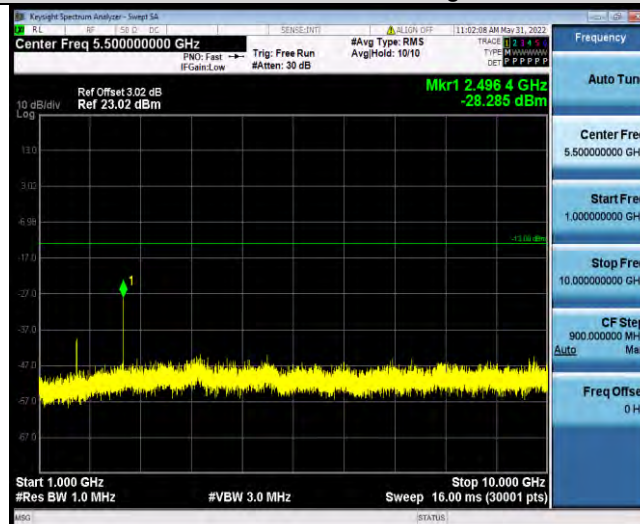


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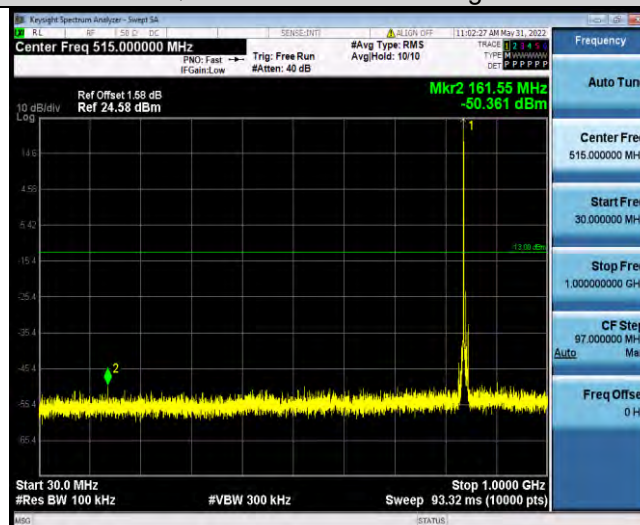
Test Report No.: W7L-P22050013RF01



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



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

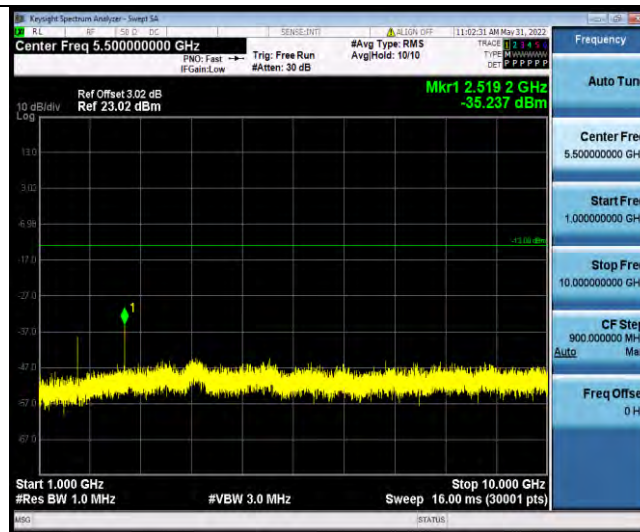


Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz

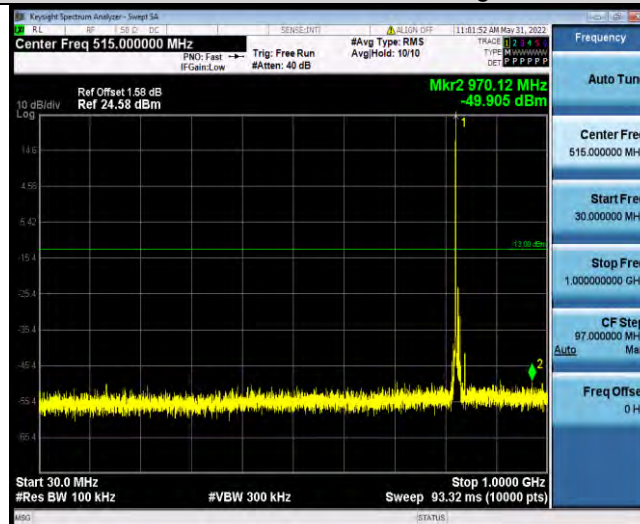


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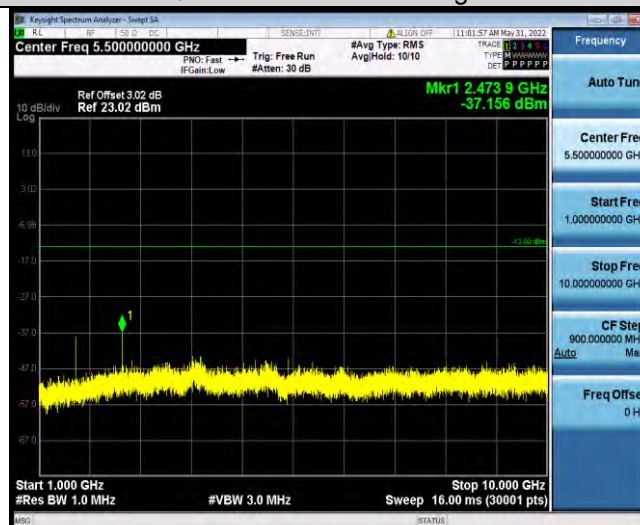
Test Report No.: W7L-P22050013RF01



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



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

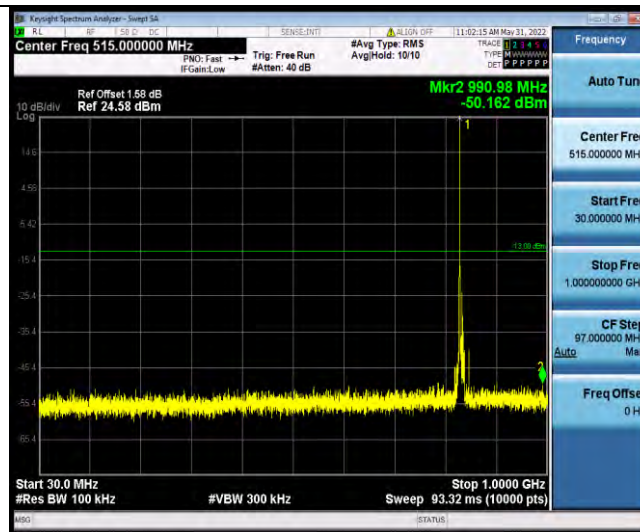


Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

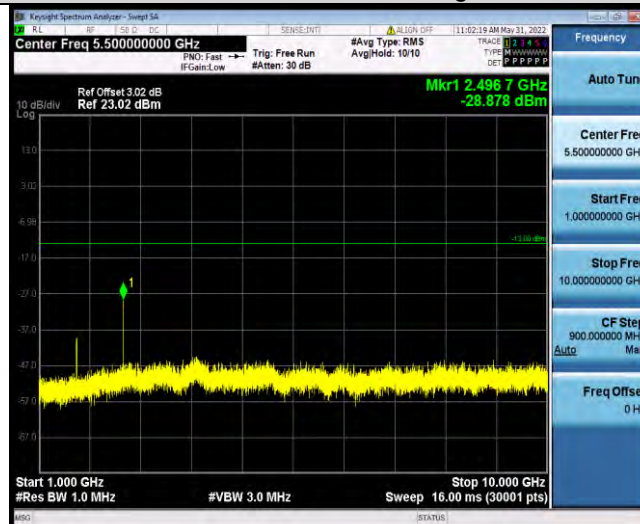


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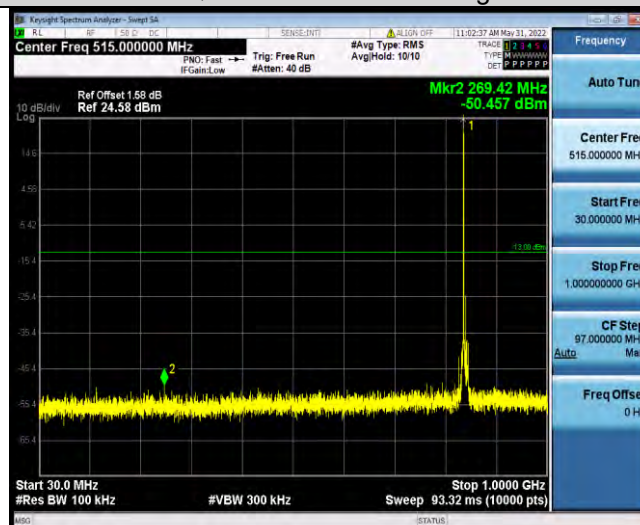
Test Report No.: W7L-P22050013RF01



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



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

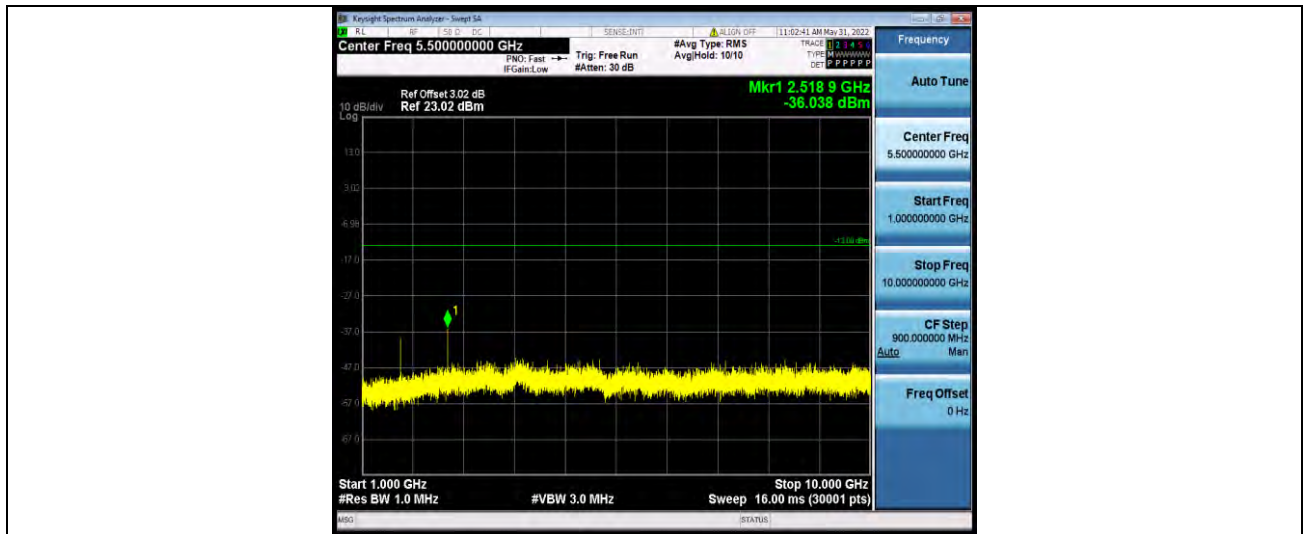


Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz



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Test Report No.: W7L-P22050013RF01





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	-3.83	-0.004644	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-1.50	-0.001819	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-2.93	-0.003553	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-2.17	-0.002594	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	2.98	0.003562	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-0.96	-0.001148	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-2.07	-0.002440	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-2.27	-0.002676	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-3.63	-0.004279	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-1.76	-0.002134	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-2.49	-0.003019	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-4.55	-0.005517	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-1.70	-0.002032	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-2.35	-0.002809	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	2.95	0.003527	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	1.39	0.001639	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-2.86	-0.003371	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-2.49	-0.002935	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	2.03	0.002459	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-0.97	-0.001175	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-2.07	-0.002508	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	1.65	0.001973	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-2.33	-0.002785	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-1.34	-0.001602	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-3.18	-0.003752	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-4.19	-0.004944	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-3.12	-0.003681	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-2.40	-0.002907	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-2.62	-0.003174	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	1.37	0.001660	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-2.39	-0.002857	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	1.49	0.001781	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-1.02	-0.001219	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	1.37	0.001617	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-2.29	-0.002702	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-1.67	-0.001971	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-2.69	-0.003255	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-3.65	-0.004416	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-4.15	-0.005021	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P22050013RF01

Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-3.12	-0.003730	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-2.43	-0.002905	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-2.00	-0.002391	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-2.40	-0.002835	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-2.99	-0.003532	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-2.20	-0.002599	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-2.09	-0.002529	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-3.18	-0.003848	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-3.48	-0.004211	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-1.96	-0.002343	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-2.92	-0.003491	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-4.06	-0.004854	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-2.16	-0.002552	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-2.63	-0.003107	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-3.16	-0.003733	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-1.44	-0.001737	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-2.66	-0.003209	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-2.19	-0.002642	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-1.93	-0.002307	±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	-3.46	-0.004136	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	2.25	0.002666	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-3.03	-0.003590	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-1.34	-0.001588	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-1.42	-0.001713	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-3.30	-0.003981	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	2.75	0.003317	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	2.70	0.003228	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	1.53	0.001829	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	2.06	0.002463	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	2.17	0.002571	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-2.62	-0.003104	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-2.99	-0.003543	±2.5	PASS

Temperature										
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	-1.97	-0.002389	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-3.89	-0.004717	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	1.44	0.001746	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-2.39	-0.002898	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-2.20	-0.002668	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-4.22	-0.005117	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-3.32	-0.004026	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-2.06	-0.002498	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-2.47	-0.002953	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-1.04	-0.001243	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-1.36	-0.001626	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P22050013RF01

Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-3.05	-0.003646	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-2.52	-0.003013	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	2.27	0.002714	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-3.20	-0.003825	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-3.53	-0.004220	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-2.16	-0.002546	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-2.79	-0.003289	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-2.93	-0.003454	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-2.06	-0.002428	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-2.06	-0.002428	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-2.50	-0.002947	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-2.62	-0.003089	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-2.16	-0.002546	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-3.91	-0.004741	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-2.70	-0.003274	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-3.16	-0.003832	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-2.65	-0.003213	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-3.48	-0.004220	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-4.16	-0.005044	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-4.66	-0.005651	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-3.75	-0.004547	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-2.65	-0.003168	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-2.05	-0.002451	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-2.85	-0.003407	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-2.68	-0.003204	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-3.68	-0.004399	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-3.05	-0.003646	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-2.07	-0.002475	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-2.95	-0.003527	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-2.52	-0.002971	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-2.56	-0.003018	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	1.49	0.001756	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-2.27	-0.002676	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	2.16	0.002546	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-2.59	-0.003053	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-2.66	-0.003136	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-2.56	-0.003018	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	2.63	0.003186	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-3.32	-0.004022	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	1.96	0.002374	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-1.46	-0.001769	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	1.36	0.001647	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-1.75	-0.002120	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	3.03	0.003671	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	-1.69	-0.002047	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-1.99	-0.002379	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	1.67	0.001996	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-2.06	-0.002463	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	1.52	0.001817	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P22050013RF01

Band5	3MHz	QPSK	20525	15RB#0	NV	20	-2.32	-0.002773	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	1.79	0.002140	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	1.85	0.002212	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-2.32	-0.002773	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-1.77	-0.002088	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-2.70	-0.003186	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-1.87	-0.002206	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-3.05	-0.003599	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-3.03	-0.003575	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-2.90	-0.003422	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-3.39	-0.004000	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-2.20	-0.002596	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-1.69	-0.002047	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-1.75	-0.002120	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-1.32	-0.001599	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-2.09	-0.002532	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-2.55	-0.003089	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	1.42	0.001720	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-1.39	-0.001684	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	1.72	0.002084	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-1.59	-0.001901	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-1.30	-0.001554	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	1.37	0.001638	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-2.82	-0.003371	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	1.63	0.001949	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	2.57	0.003072	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-2.68	-0.003204	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-1.89	-0.002259	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-4.31	-0.005086	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-2.45	-0.002891	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-2.83	-0.003339	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-2.73	-0.003221	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-2.43	-0.002867	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-2.95	-0.003481	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-4.56	-0.005381	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-1.92	-0.002265	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-4.46	-0.005396	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-2.60	-0.003146	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-3.08	-0.003727	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-4.41	-0.005336	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-3.72	-0.004501	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-3.08	-0.003727	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-3.18	-0.003848	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-3.55	-0.004295	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-2.36	-0.002821	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-2.45	-0.002929	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-1.96	-0.002343	±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	-2.19	-0.002618	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P22050013RF01

Band5	5MHz	QPSK	20525	25RB#0	NV	30	-2.42	-0.002893	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-2.66	-0.003180	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-3.48	-0.004160	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-2.98	-0.003520	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-3.86	-0.004560	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	1.52	0.001796	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-2.90	-0.003426	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-2.49	-0.002942	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	2.22	0.002623	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-0.96	-0.001134	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	-3.46	-0.004087	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-3.18	-0.003848	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-4.32	-0.005227	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-4.49	-0.005433	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-2.17	-0.002626	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-3.96	-0.004791	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-3.22	-0.003896	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-3.28	-0.003969	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-3.25	-0.003932	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-1.06	-0.001267	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-1.72	-0.002056	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-3.12	-0.003730	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-3.68	-0.004399	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-2.37	-0.002833	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	2.85	0.003407	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-2.62	-0.003132	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-3.69	-0.004411	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-1.95	-0.002304	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	1.67	0.001973	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-3.00	-0.003544	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	1.90	0.002245	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-1.65	-0.001949	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-3.15	-0.003721	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-1.70	-0.002008	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-3.08	-0.003639	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-2.03	-0.002449	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-1.85	-0.002232	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-2.98	-0.003595	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-1.73	-0.002087	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-2.22	-0.002678	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-2.63	-0.003172	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-1.20	-0.001448	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	1.14	0.001375	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-1.26	-0.001506	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-3.00	-0.003586	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-3.38	-0.004041	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-2.22	-0.002654	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-3.02	-0.003610	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-1.04	-0.001243	±2.5	PASS



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Test Report No.: W7L-P22050013RF01

Band5	10MHz	QPSK	20525	50RB#0	NV	40	-1.70	-0.002032	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	1.54	0.001841	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	1.72	0.002038	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-1.53	-0.001813	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	2.55	0.003021	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-1.54	-0.001825	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-2.53	-0.002998	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-2.22	-0.002630	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	1.40	0.001659	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-2.95	-0.003495	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	3.08	0.003715	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	1.37	0.001653	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	2.06	0.002485	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	1.79	0.002159	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-2.49	-0.003004	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-1.29	-0.001556	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	1.50	0.001809	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-1.62	-0.001954	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	1.53	0.001829	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	0.87	0.001040	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-3.42	-0.004088	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-1.87	-0.002236	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	2.12	0.002534	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	1.99	0.002379	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-2.57	-0.003072	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	1.26	0.001506	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	3.55	0.004206	±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	0	-1.70	-0.002014	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	1.60	0.001896	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-3.05	-0.003614	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-1.65	-0.001955	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-2.46	-0.002915	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-2.05	-0.002429	±2.5	PASS

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