

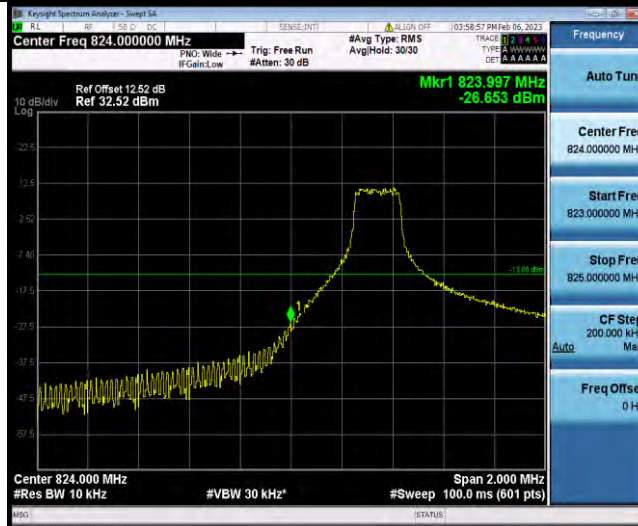


BUREAU VERITAS

Test Report No.: W7L-P23010024RF04



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



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

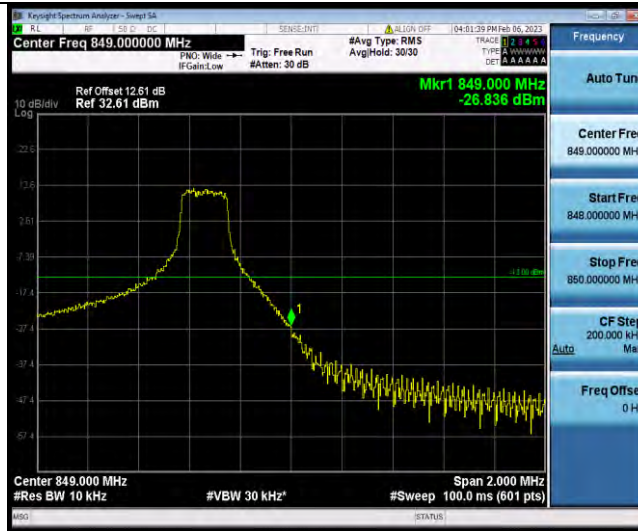


Band5-5MHz-QPSK-20625-1RB#24



BUREAU VERITAS

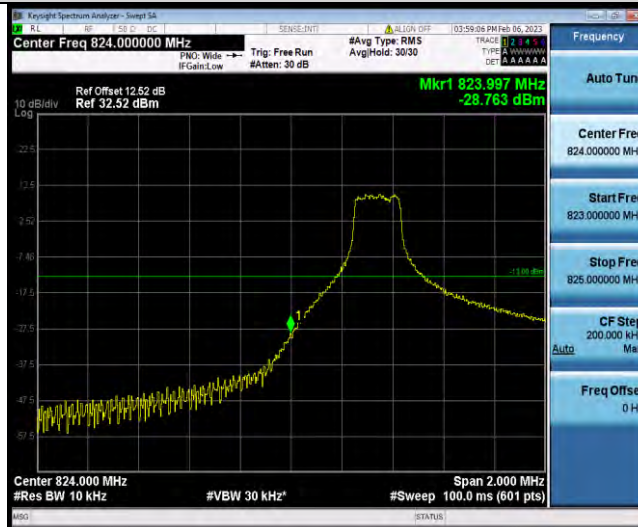
Test Report No.: W7L-P23010024RF04



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



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



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

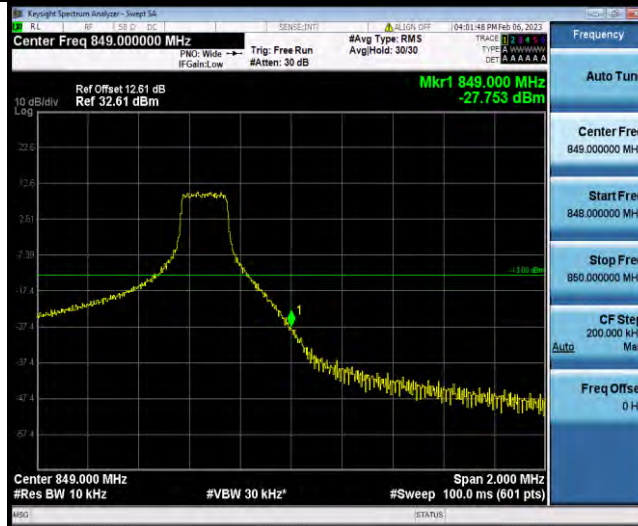


BUREAU VERITAS

Test Report No.: W7L-P23010024RF04



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



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

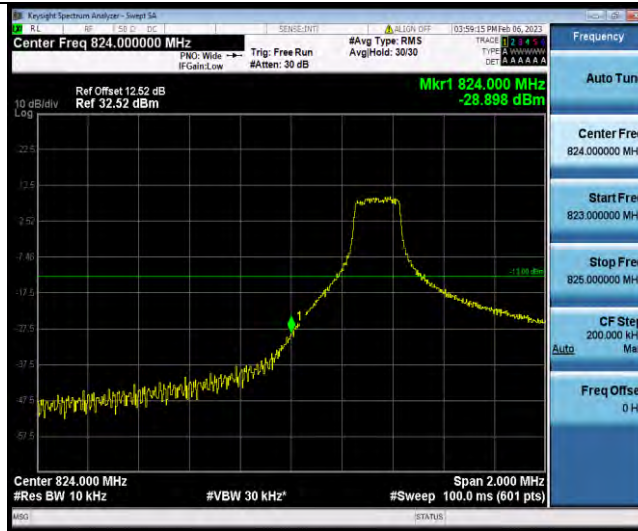


Band5-5MHz-64QAM-20425-1RB#0



BUREAU VERITAS

Test Report No.: W7L-P23010024RF04



Band5-5MHz-64QAM-20425-25RB#0



Band5-5MHz-64QAM-20625-1RB#24



Band5-5MHz-64QAM-20625-25RB#0

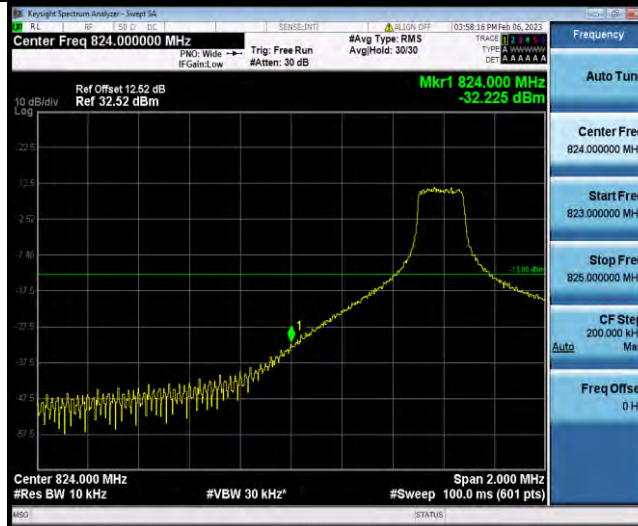


BUREAU VERITAS

Test Report No.: W7L-P23010024RF04



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



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

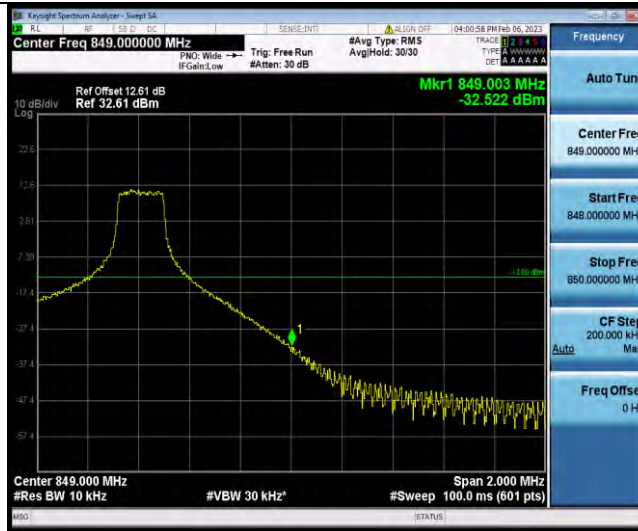


Band5-10MHz-QPSK-20600-1RB#49



BUREAU VERITAS

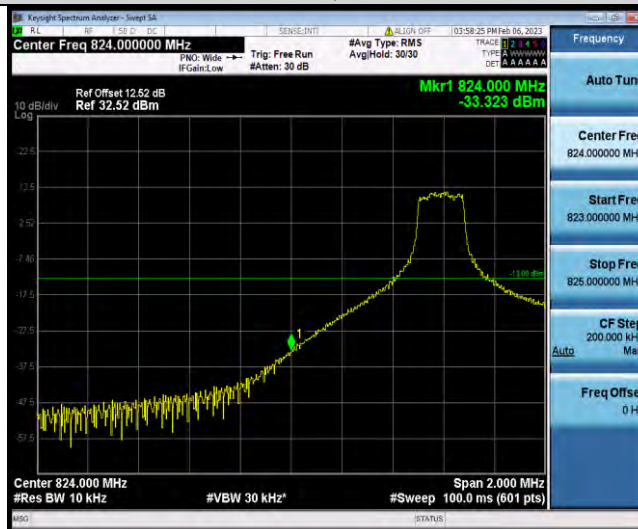
Test Report No.: W7L-P23010024RF04



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



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



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

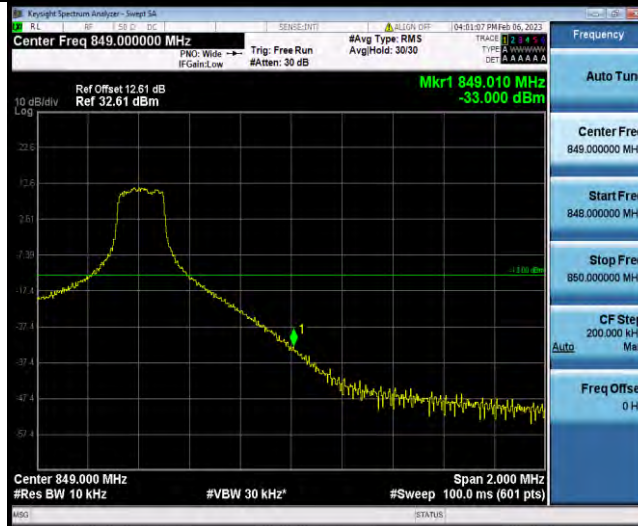


BUREAU VERITAS

Test Report No.: W7L-P23010024RF04



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



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

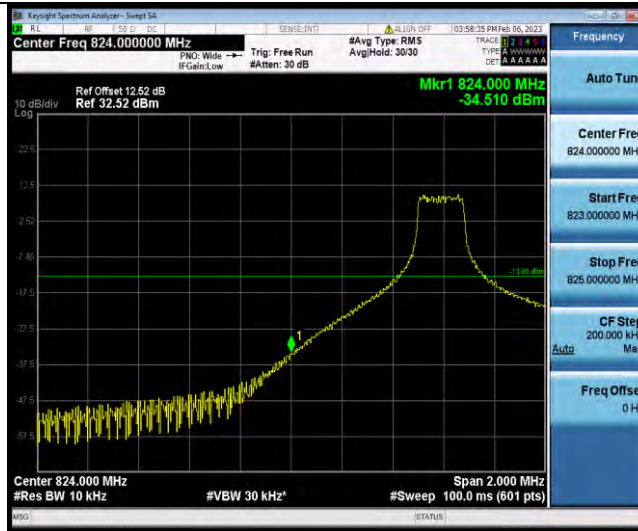


Band5-10MHz-64QAM-20450-1RB#0



BUREAU VERITAS

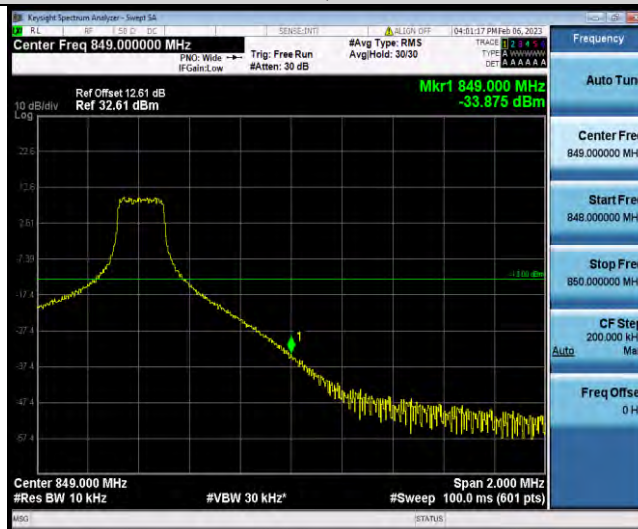
Test Report No.: W7L-P23010024RF04



Band5-10MHz-64QAM-20450-50RB#0



Band5-10MHz-64QAM-20600-1RB#49



Band5-10MHz-64QAM-20600-50RB#0



BUREAU
VERITAS

Test Report No.: W7L-P23010024RF04





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	-40.23	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-34.57	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.67	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.06	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-40.07	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-34.72	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-40.55	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-34.14	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.57	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-33.14	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-40.86	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-34.31	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range1:30~1000MHz	-40.23	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range2:1000~10000MHz	-33.89	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-40.74	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-33.61	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range1:30~1000MHz	-40.66	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range2:1000~10000MHz	-34.79	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-40.07	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-34.37	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.57	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.03	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-40.6	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000MHz	-34.69	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-39.93	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000MHz	-33.9	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-41.05	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.57	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-39.97	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000MHz	-33.93	PASS
Band5	3MHz	64QAM	20415	1RB#0	Range1:30~1000MHz	-40.85	PASS
Band5	3MHz	64QAM	20415	1RB#0	Range2:1000~10000MHz	-34.52	PASS
Band5	3MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-39.99	PASS
Band5	3MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-33.87	PASS
Band5	3MHz	64QAM	20635	1RB#0	Range1:30~1000MHz	-39.74	PASS
Band5	3MHz	64QAM	20635	1RB#0	Range2:1000~10000MHz	-34.59	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-40.51	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000MHz	-33.82	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.88	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.51	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-40.58	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000MHz	-34.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-40.29	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000MHz	-34.33	PASS

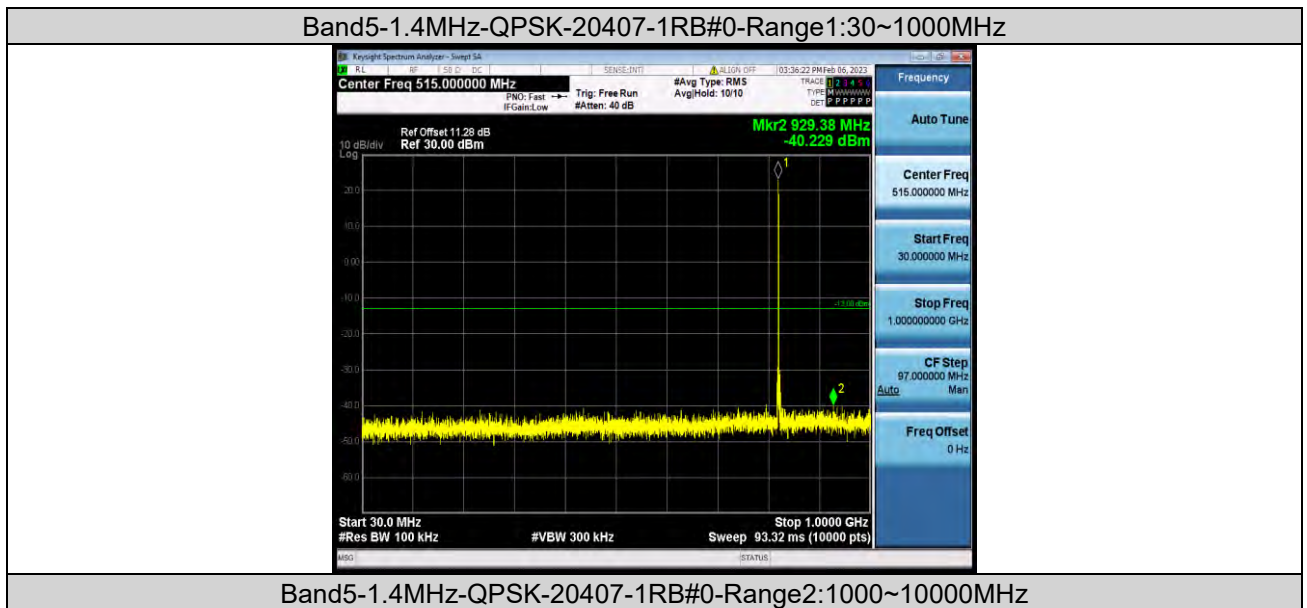


**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF04

Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.52	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.15	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-39.9	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000MHz	-33.23	PASS
Band5	5MHz	64QAM	20425	1RB#0	Range1:30~1000MHz	-39.87	PASS
Band5	5MHz	64QAM	20425	1RB#0	Range2:1000~10000MHz	-33.93	PASS
Band5	5MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-40.93	PASS
Band5	5MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-34.07	PASS
Band5	5MHz	64QAM	20625	1RB#0	Range1:30~1000MHz	-40.31	PASS
Band5	5MHz	64QAM	20625	1RB#0	Range2:1000~10000MHz	-34.49	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-40.31	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-34.91	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-39.79	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.77	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-40.4	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-34.03	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-40.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-34.17	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.39	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.04	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-40.19	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-34.47	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-40.3	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~10000MHz	-32.46	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-40.53	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-33.91	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-40.08	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~10000MHz	-34.56	PASS

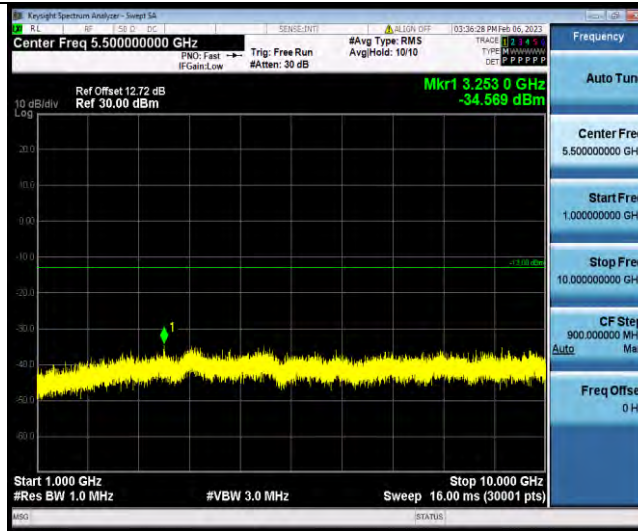
Test Graphs



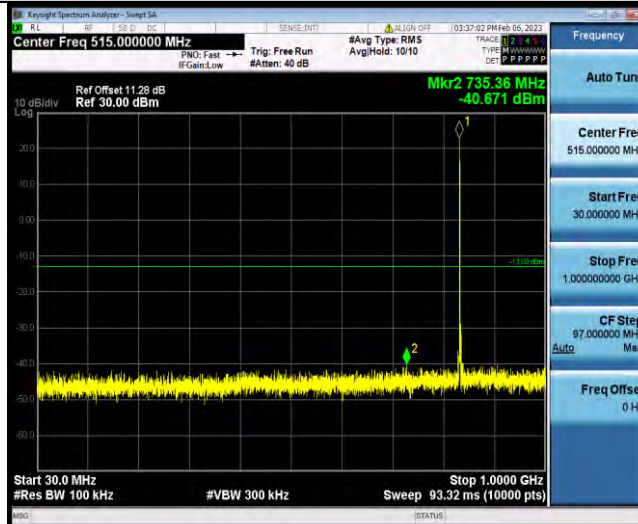


BUREAU VERITAS

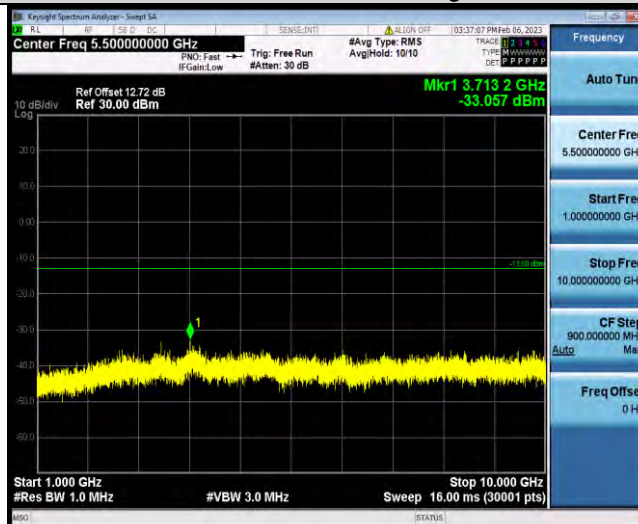
Test Report No.: W7L-P23010024RF04



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



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

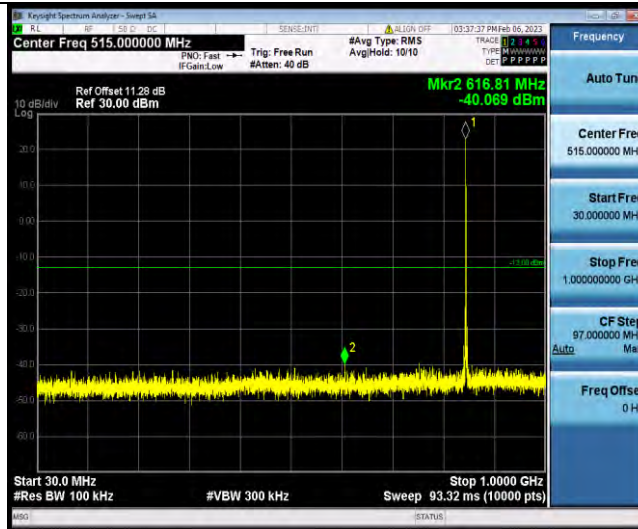


Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz

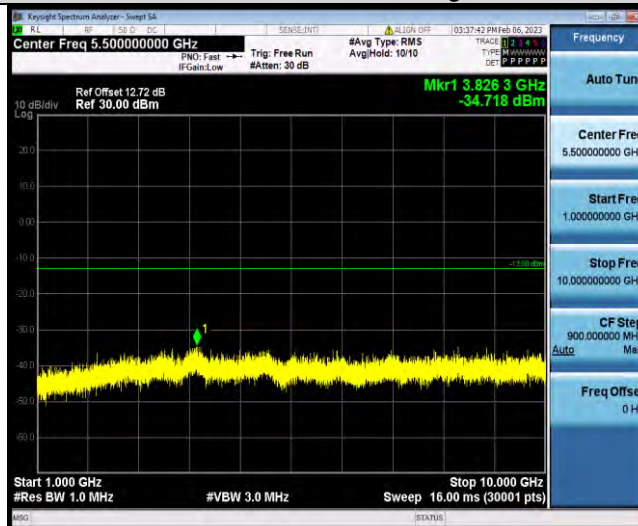


BUREAU VERITAS

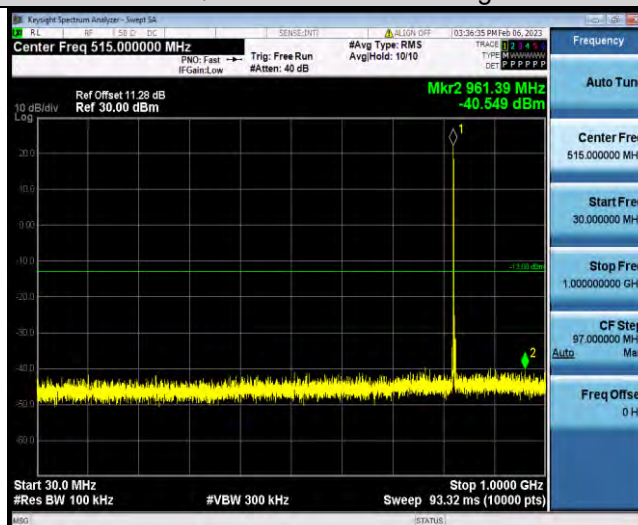
Test Report No.: W7L-P23010024RF04



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



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

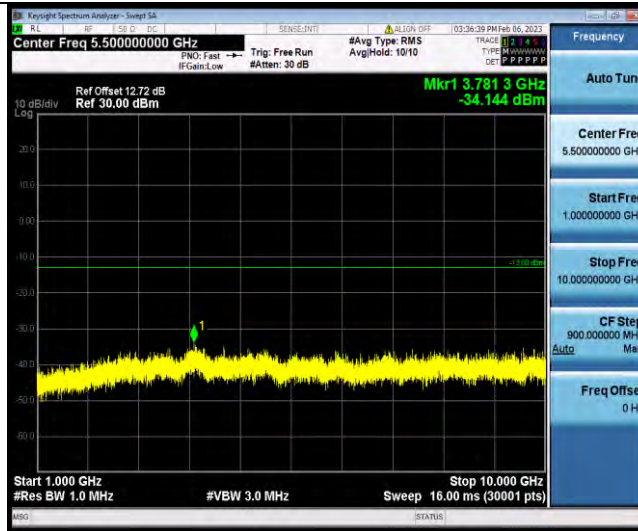


Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz

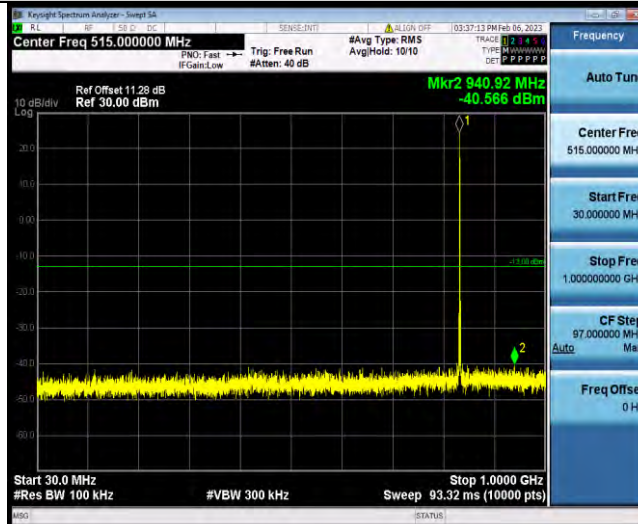


BUREAU VERITAS

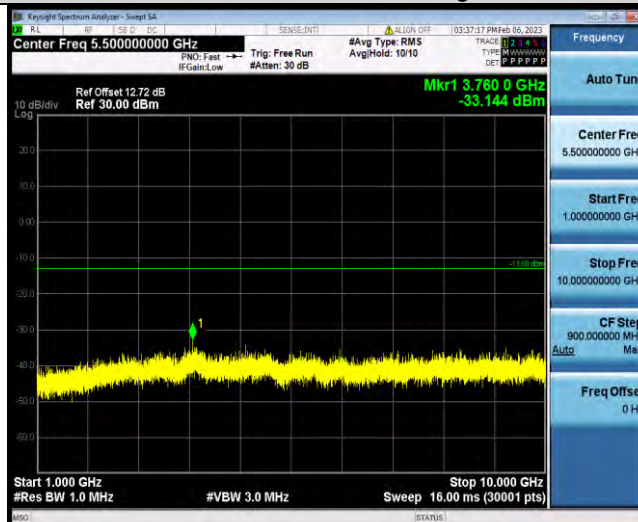
Test Report No.: W7L-P23010024RF04



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



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

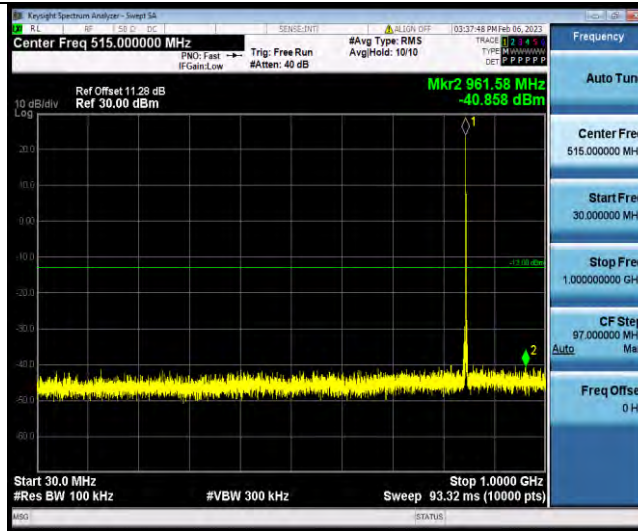


Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz

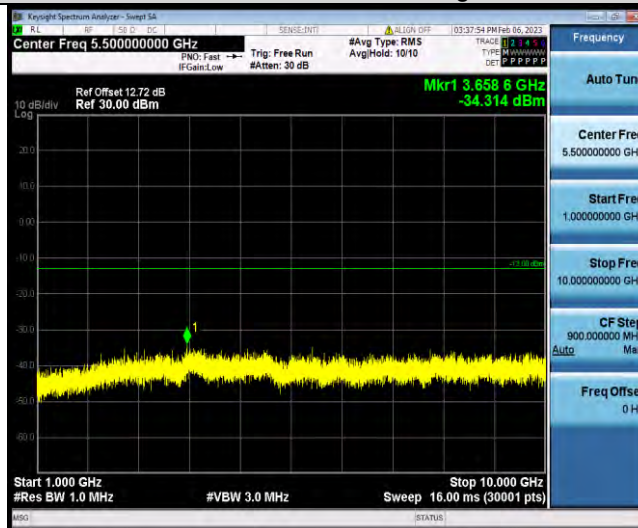


BUREAU VERITAS

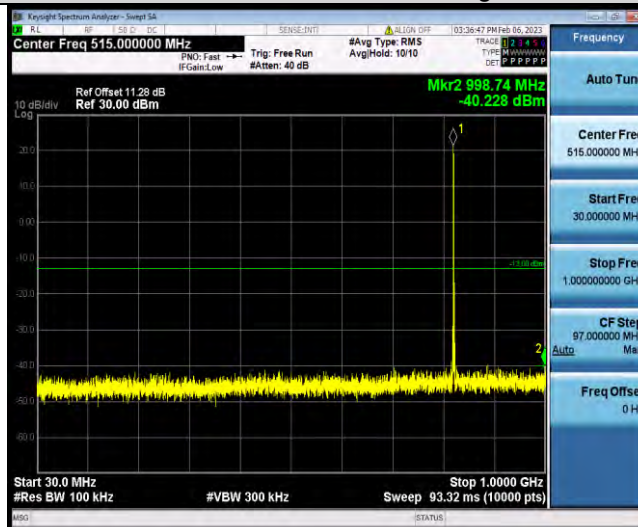
Test Report No.: W7L-P23010024RF04



Band5-1.4MHz-16QAM-20643-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-64QAM-20407-1RB#0-Range1:30~1000MHz

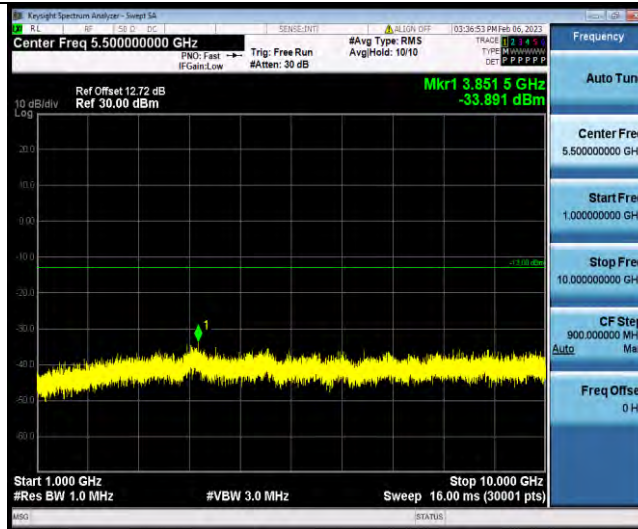


Band5-1.4MHz-64QAM-20407-1RB#0-Range2:1000~10000MHz

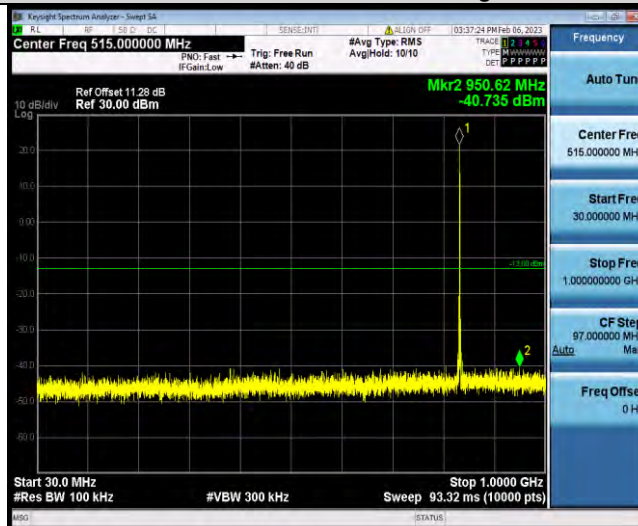


BUREAU VERITAS

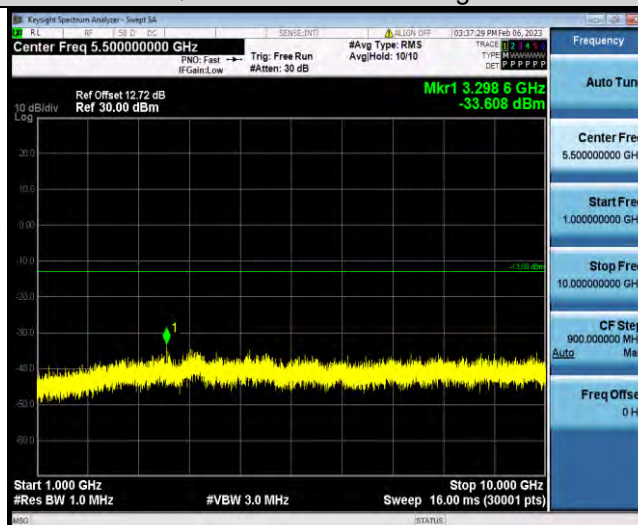
Test Report No.: W7L-P23010024RF04



Band5-1.4MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



Band5-1.4MHz-64QAM-20525-1RB#0-Range2:1000~1000MHz

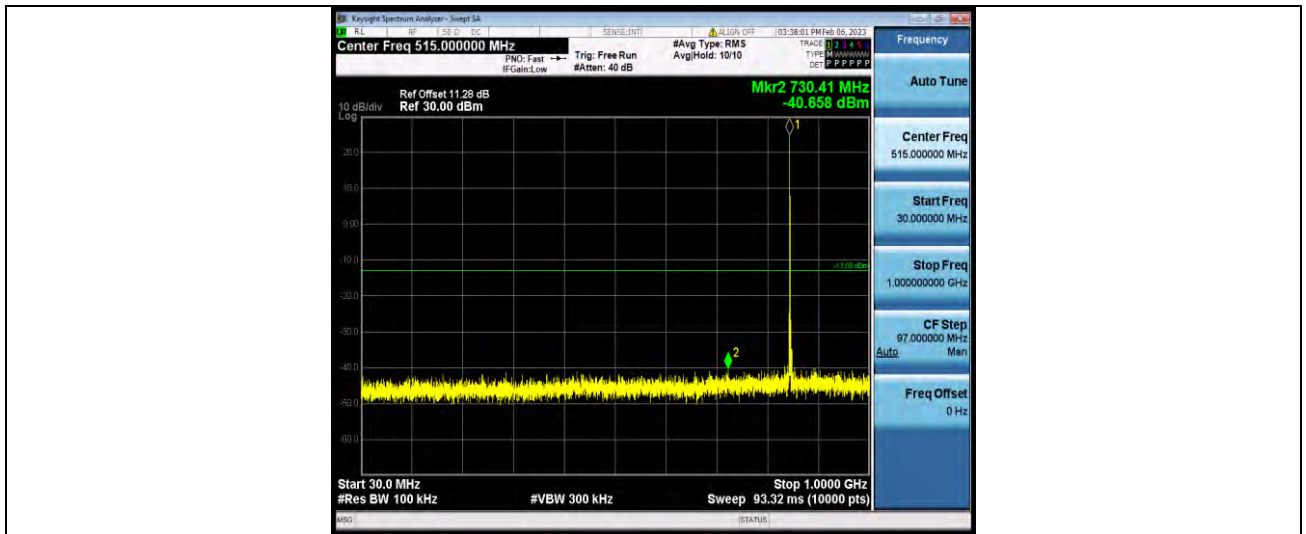


Band5-1.4MHz-64QAM-20643-1RB#0-Range1:30~1000MHz

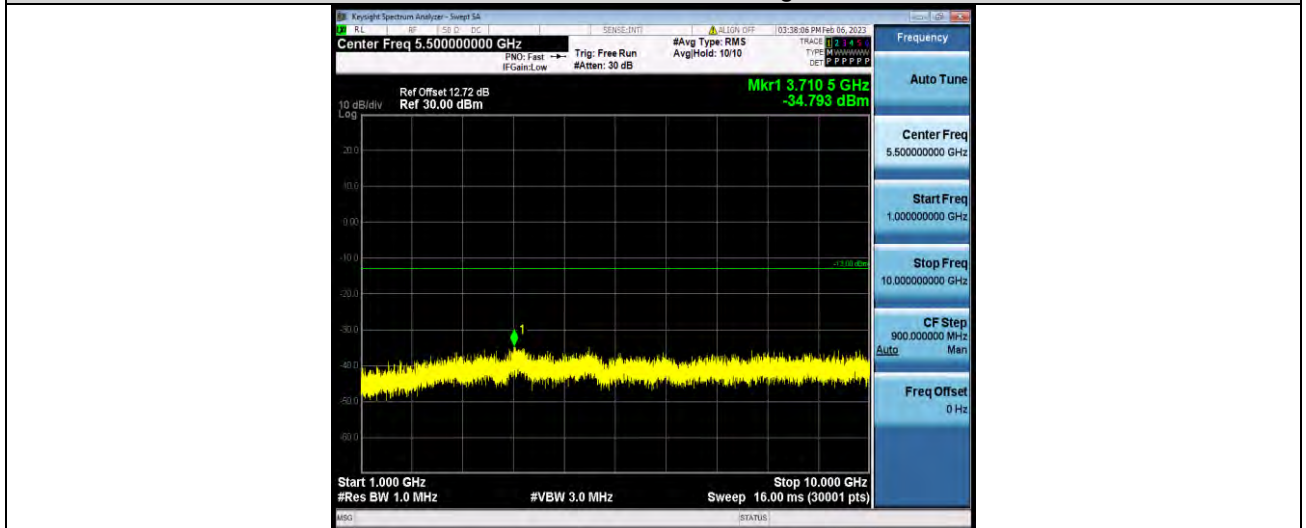


BUREAU VERITAS

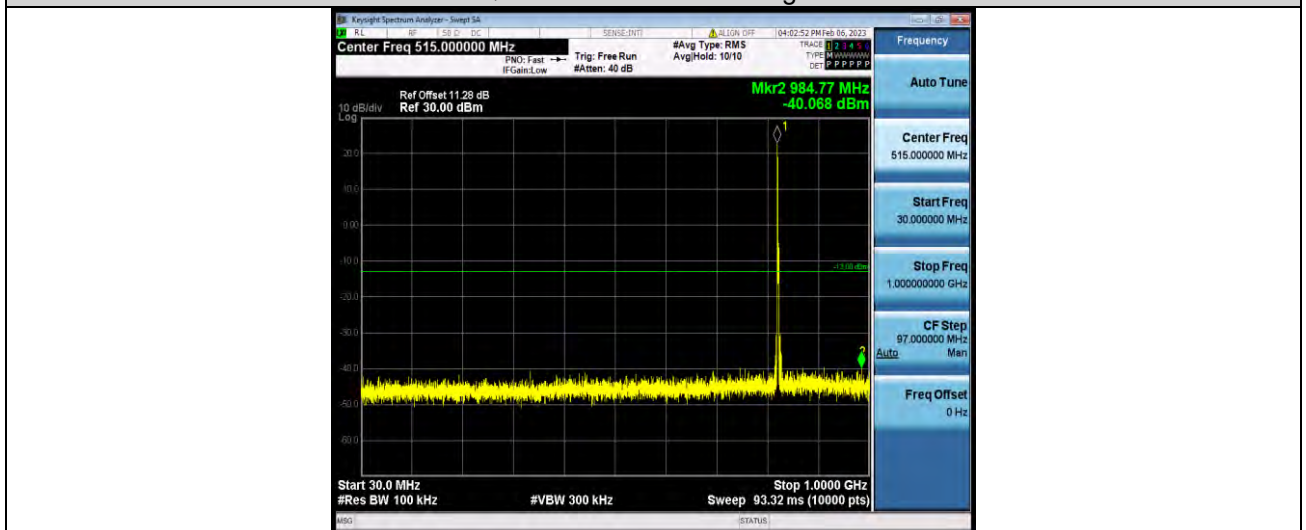
Test Report No.: W7L-P23010024RF04



Band5-1.4MHz-64QAM-20643-1RB#0-Range2:1000~10000MHz



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

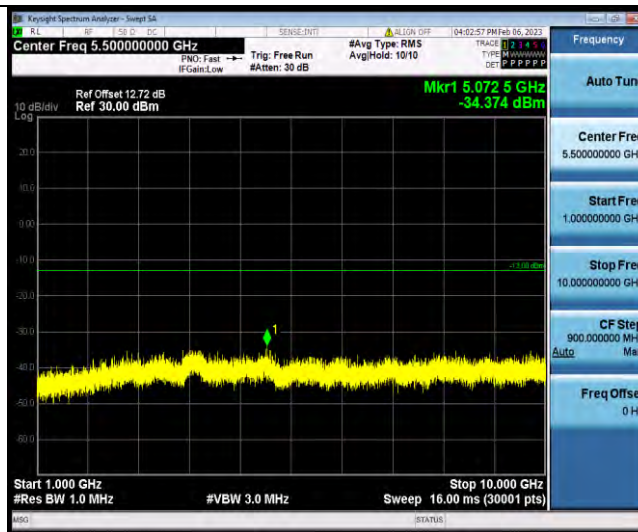


Band5-3MHz-QPSK-20415-1RB#0-Range2:1000~10000MHz

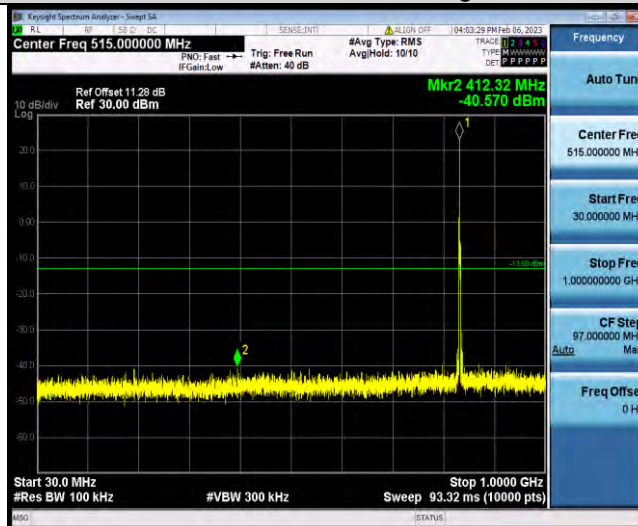


BUREAU VERITAS

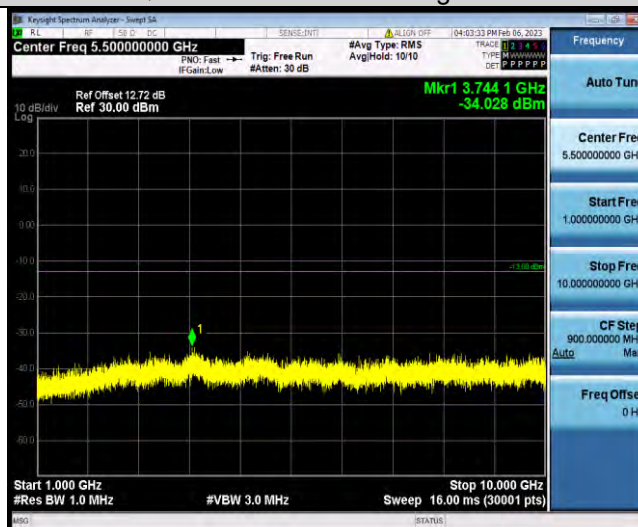
Test Report No.: W7L-P23010024RF04



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



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

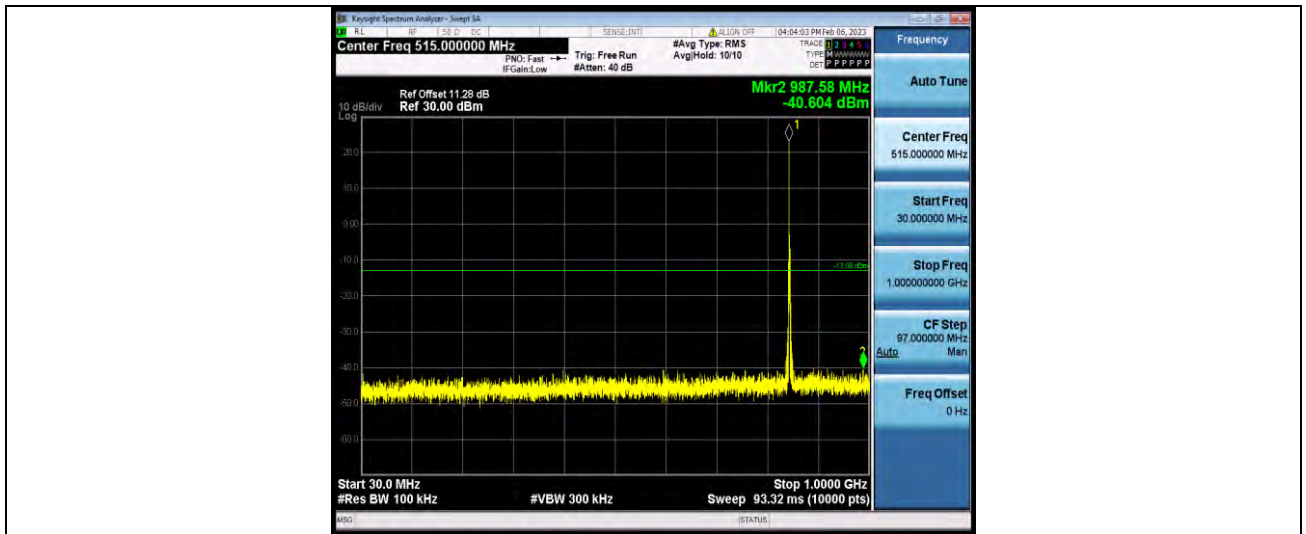


Band5-3MHz-QPSK-20635-1RB#0-Range1:30~1000MHz

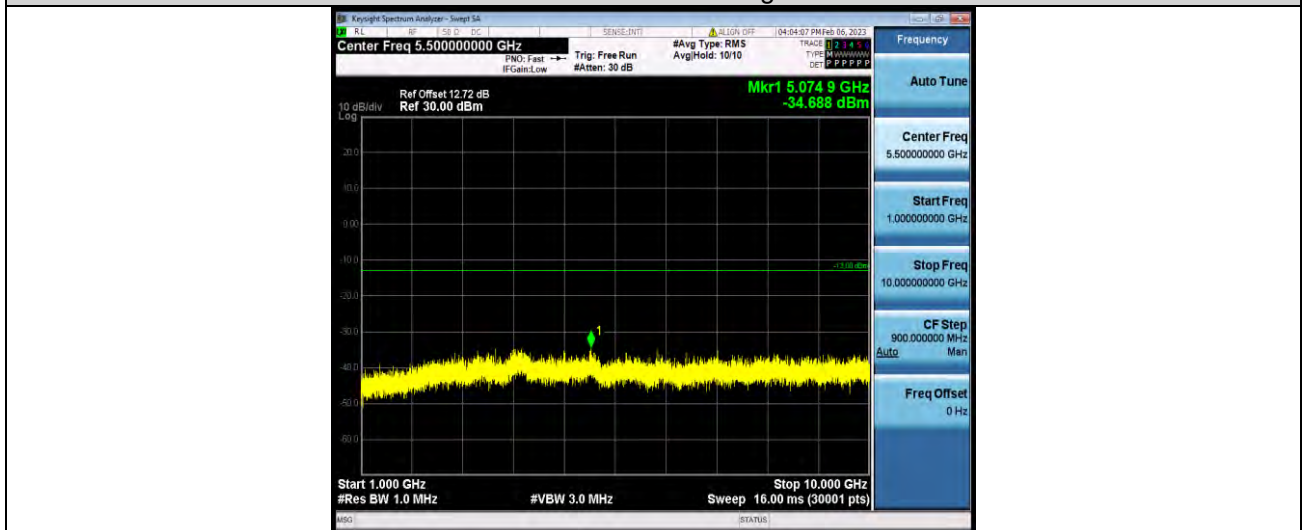


BUREAU VERITAS

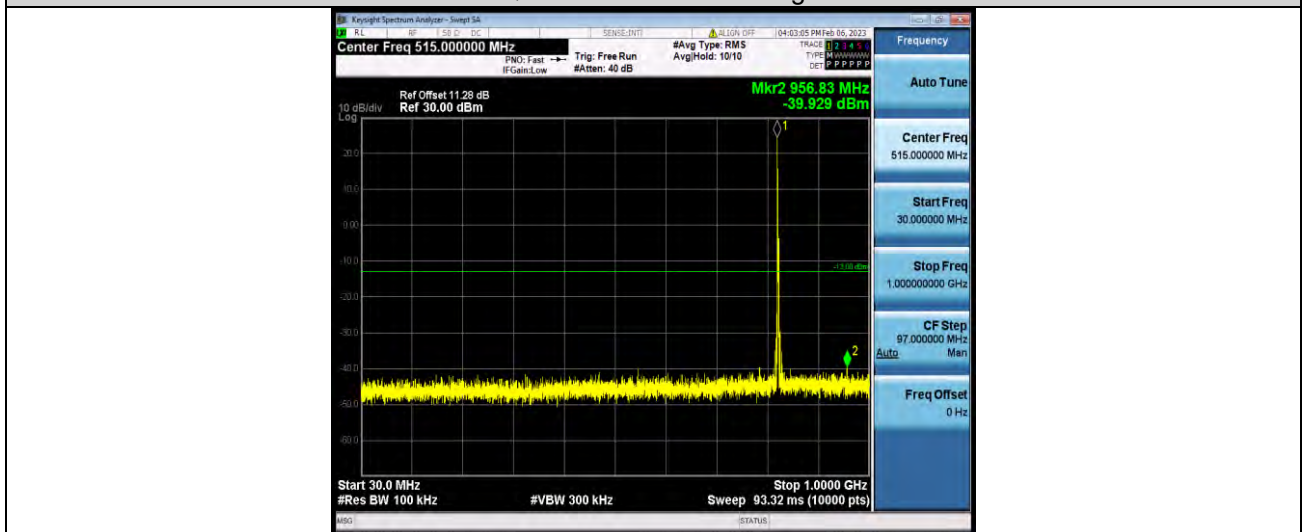
Test Report No.: W7L-P23010024RF04



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



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

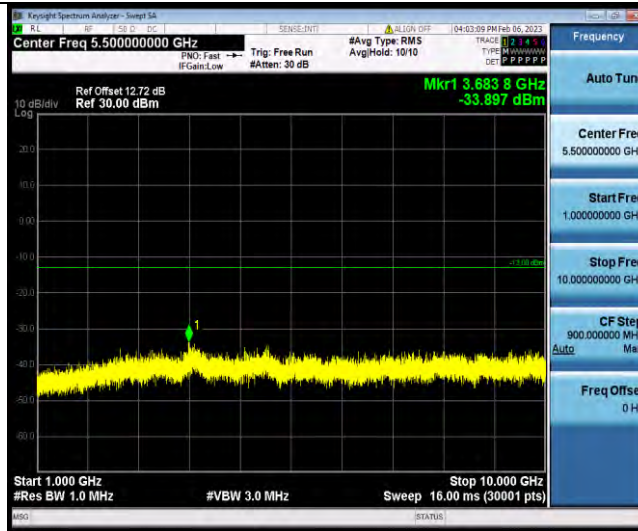


Band5-3MHz-16QAM-20415-1RB#0-Range2: 1000~10000MHz

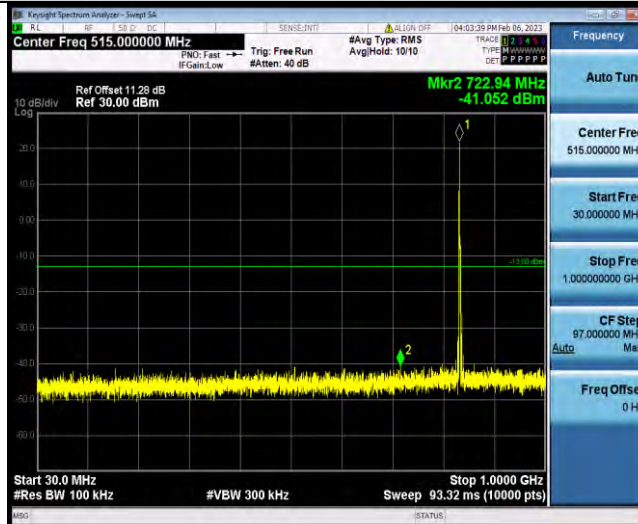


BUREAU VERITAS

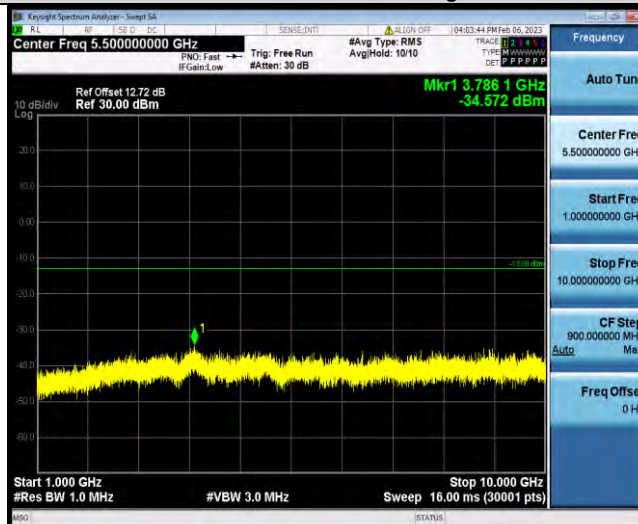
Test Report No.: W7L-P23010024RF04



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



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

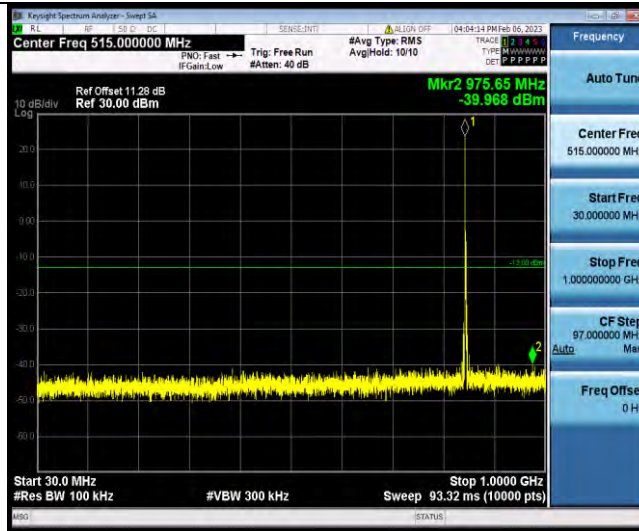


Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000MHz

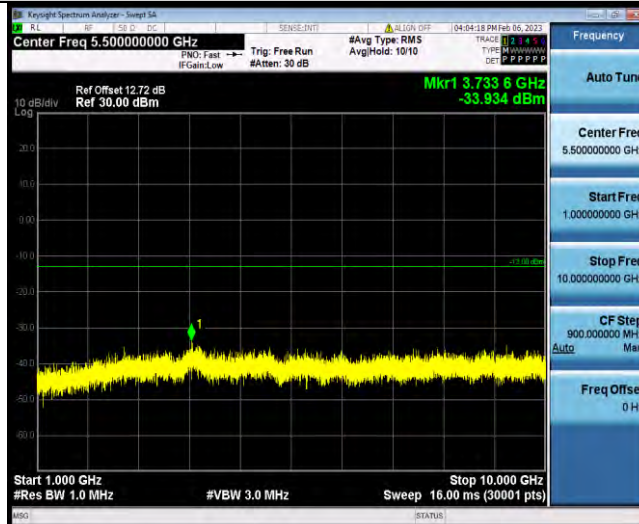


BUREAU VERITAS

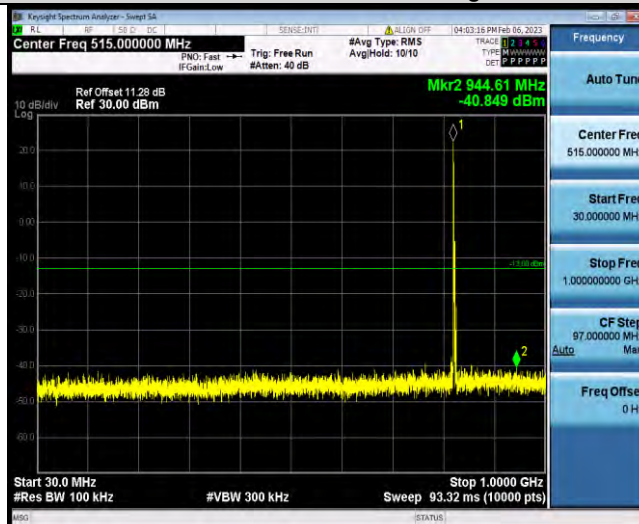
Test Report No.: W7L-P23010024RF04



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



Band5-3MHz-64QAM-20415-1RB#0-Range1:30~1000MHz

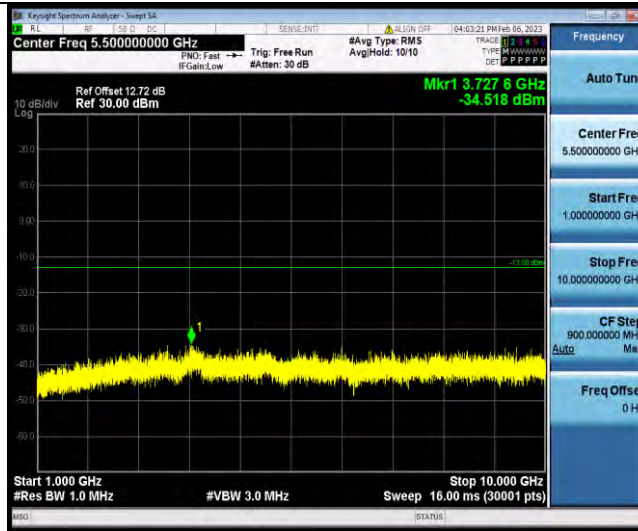


Band5-3MHz-64QAM-20415-1RB#0-Range2:1000~10000MHz

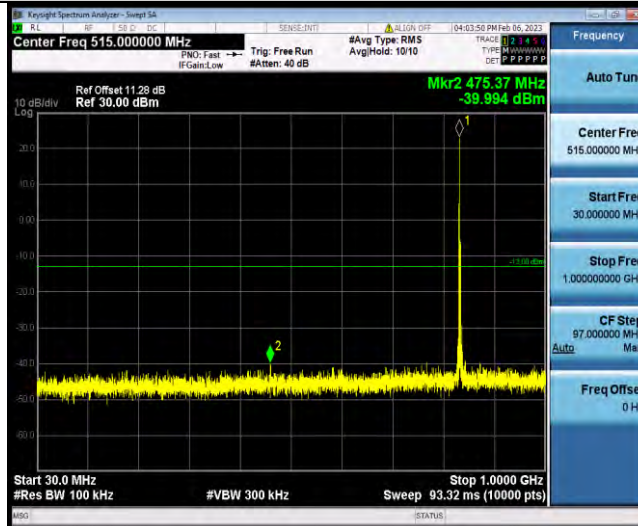


BUREAU VERITAS

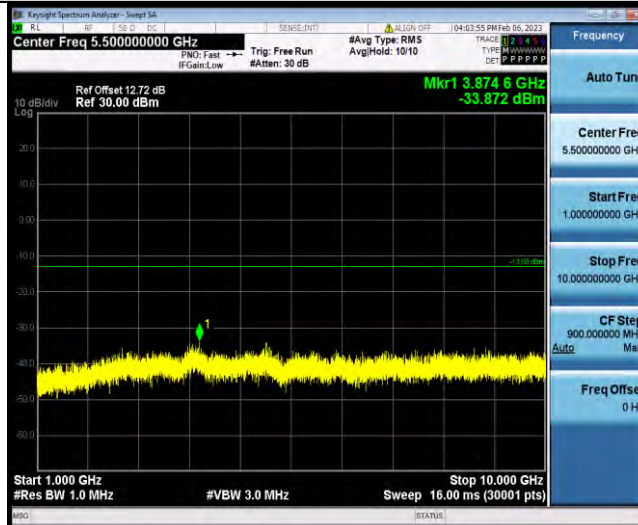
Test Report No.: W7L-P23010024RF04



Band5-3MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



Band5-3MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz

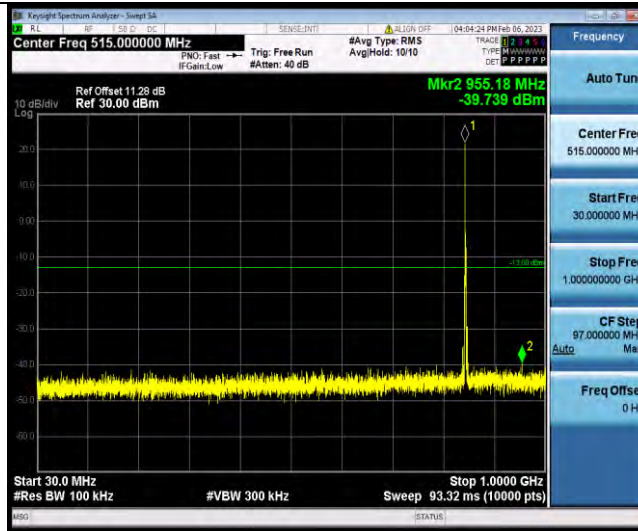


Band5-3MHz-64QAM-20635-1RB#0-Range1:30~1000MHz

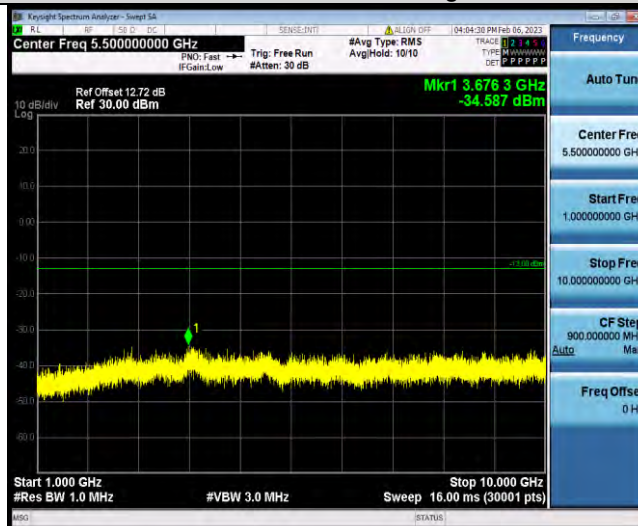


BUREAU VERITAS

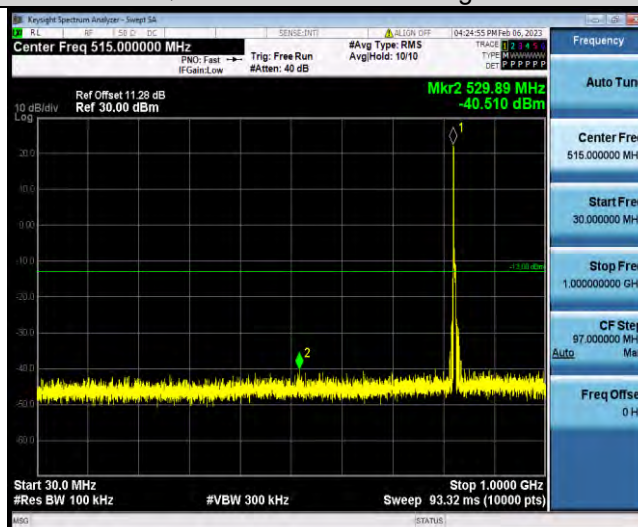
Test Report No.: W7L-P23010024RF04



Band5-3MHz-64QAM-20635-1RB#0-Range2:1000~10000MHz



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

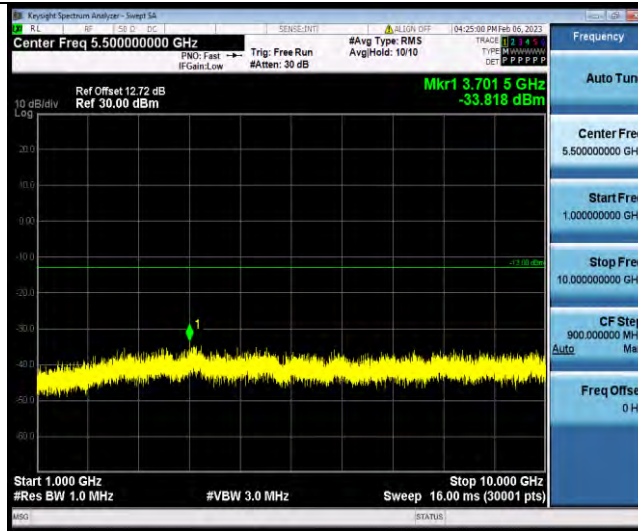


Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz

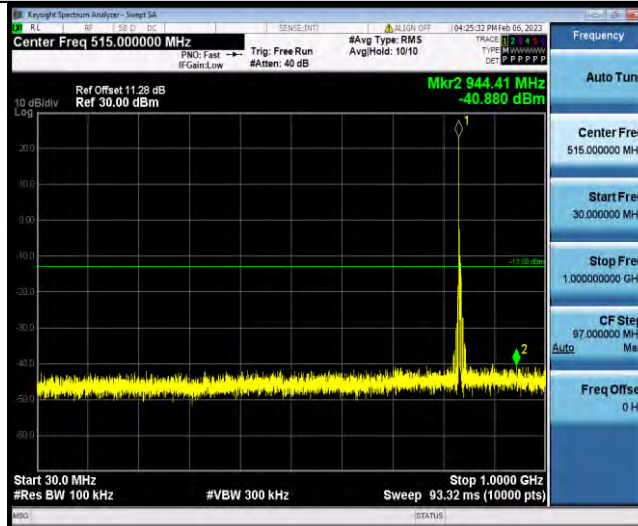


BUREAU VERITAS

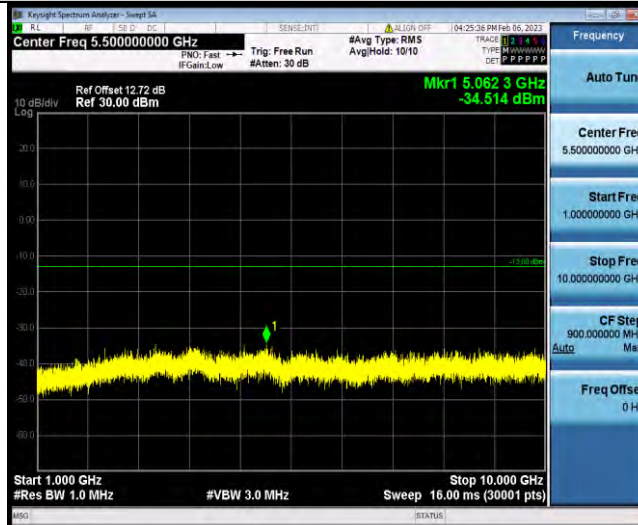
Test Report No.: W7L-P23010024RF04



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



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

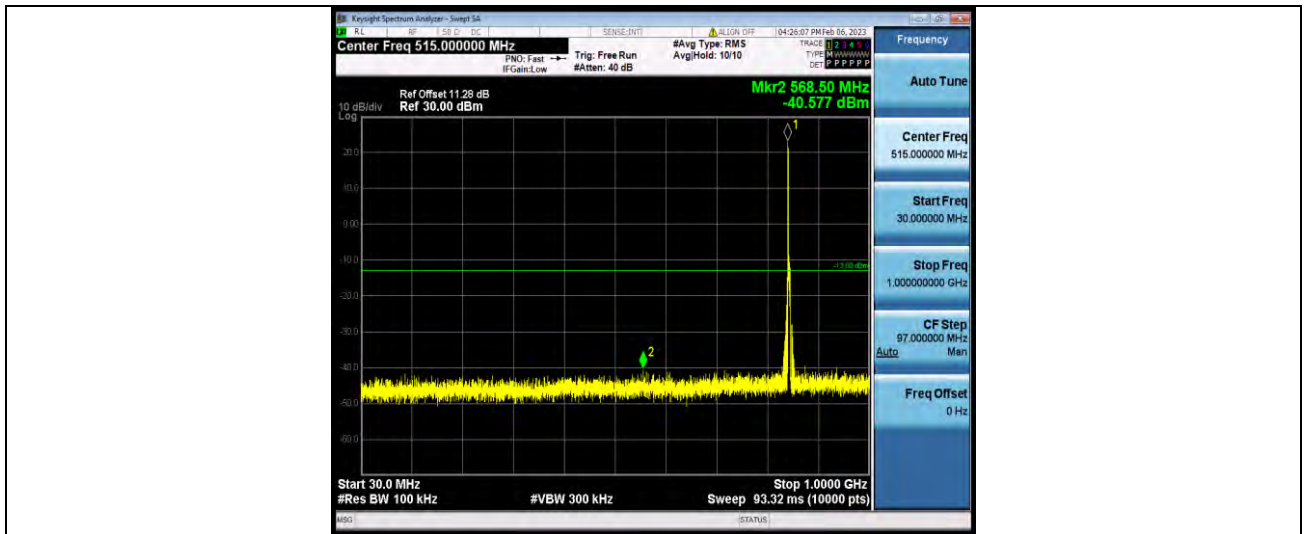


Band5-5MHz-QPSK-20625-1RB#0-Range1:30~1000MHz

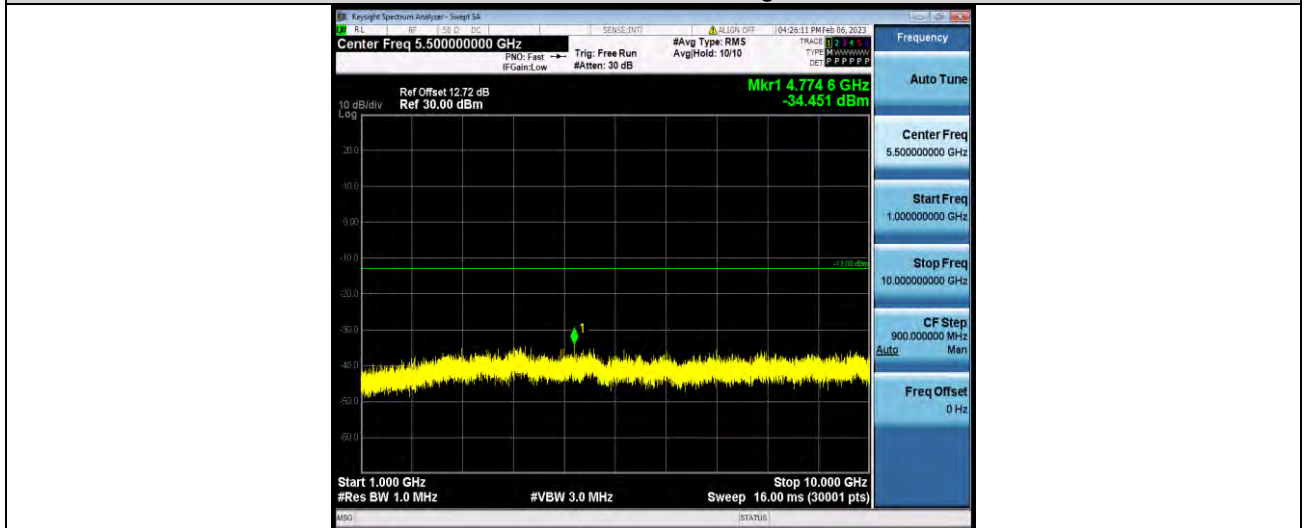


BUREAU VERITAS

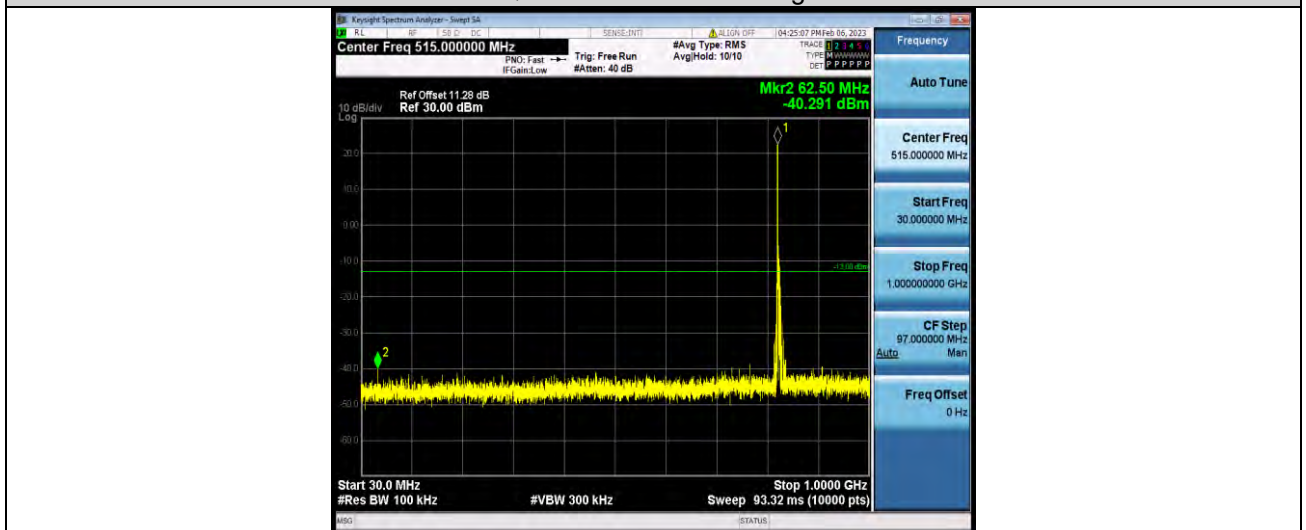
Test Report No.: W7L-P23010024RF04



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



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

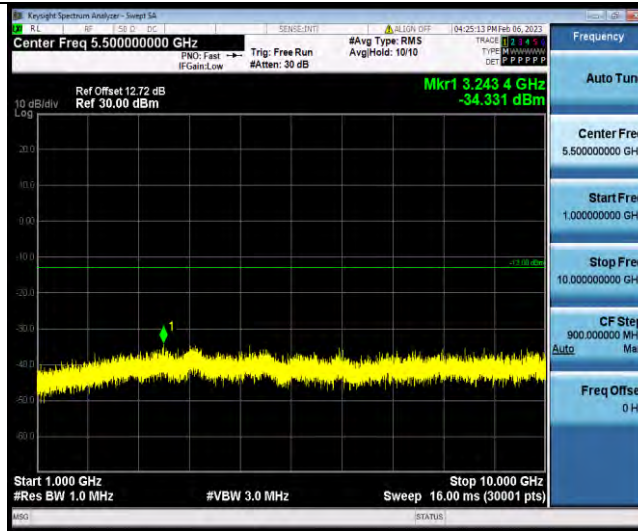


Band5-5MHz-16QAM-20425-1RB#0-Range2:1000~10000MHz

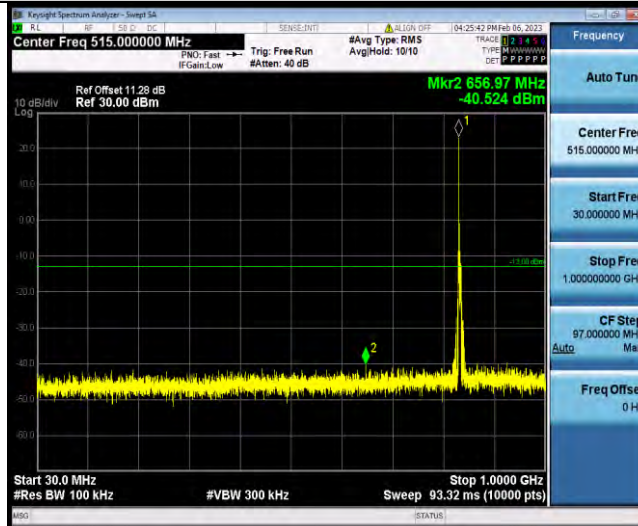


BUREAU VERITAS

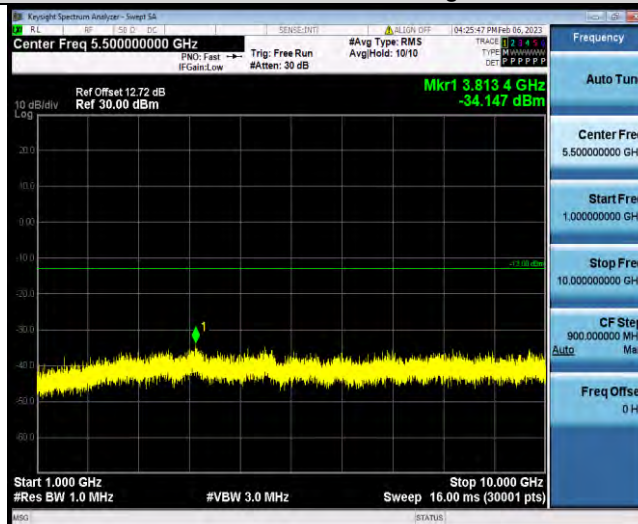
Test Report No.: W7L-P23010024RF04



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



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

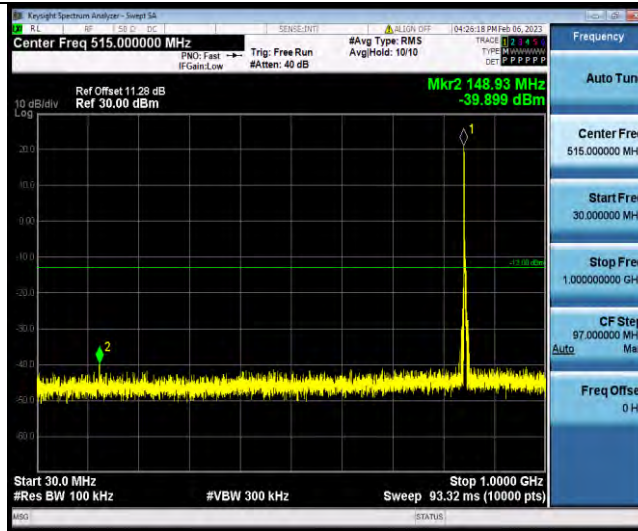


Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz

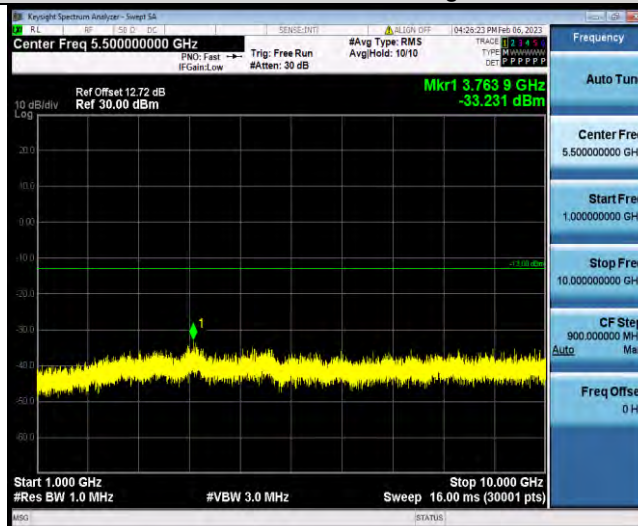


BUREAU VERITAS

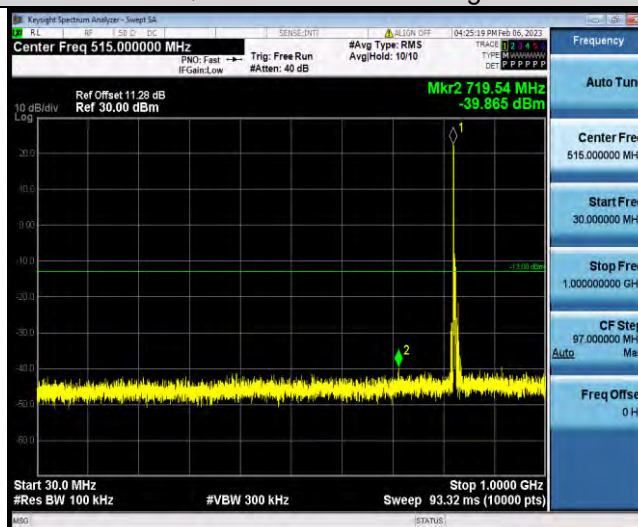
Test Report No.: W7L-P23010024RF04



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



Band5-5MHz-64QAM-20425-1RB#0-Range1:30~1000MHz

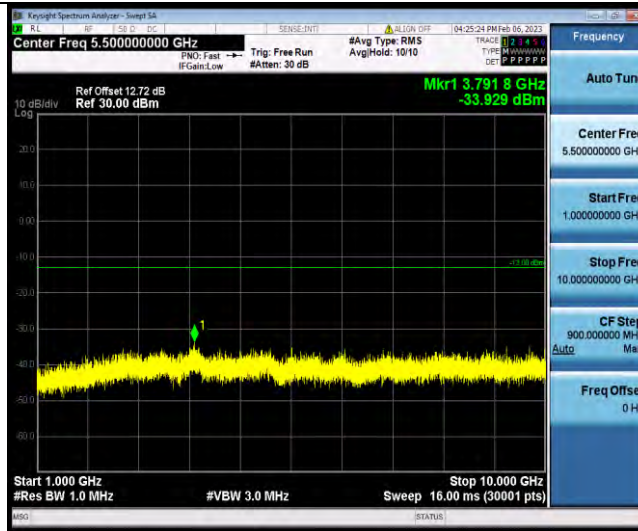


Band5-5MHz-64QAM-20425-1RB#0-Range2:1000~10000MHz



BUREAU VERITAS

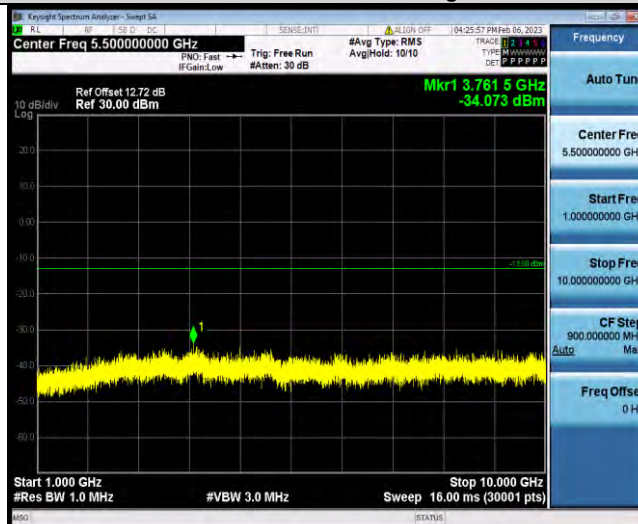
Test Report No.: W7L-P23010024RF04



Band5-5MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



Band5-5MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz

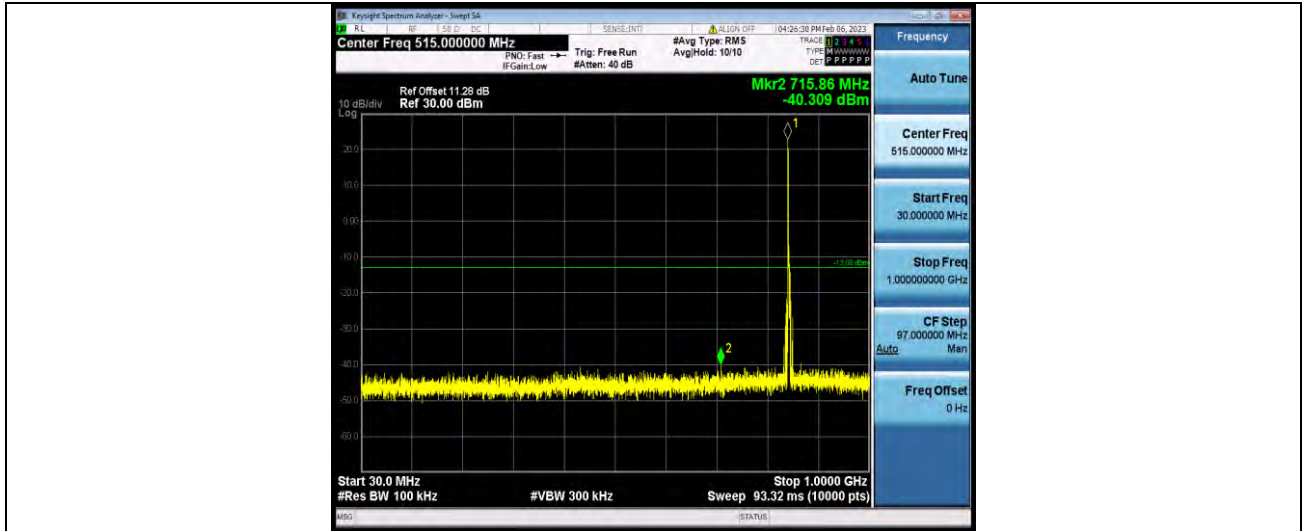


Band5-5MHz-64QAM-20625-1RB#0-Range1:30~1000MHz

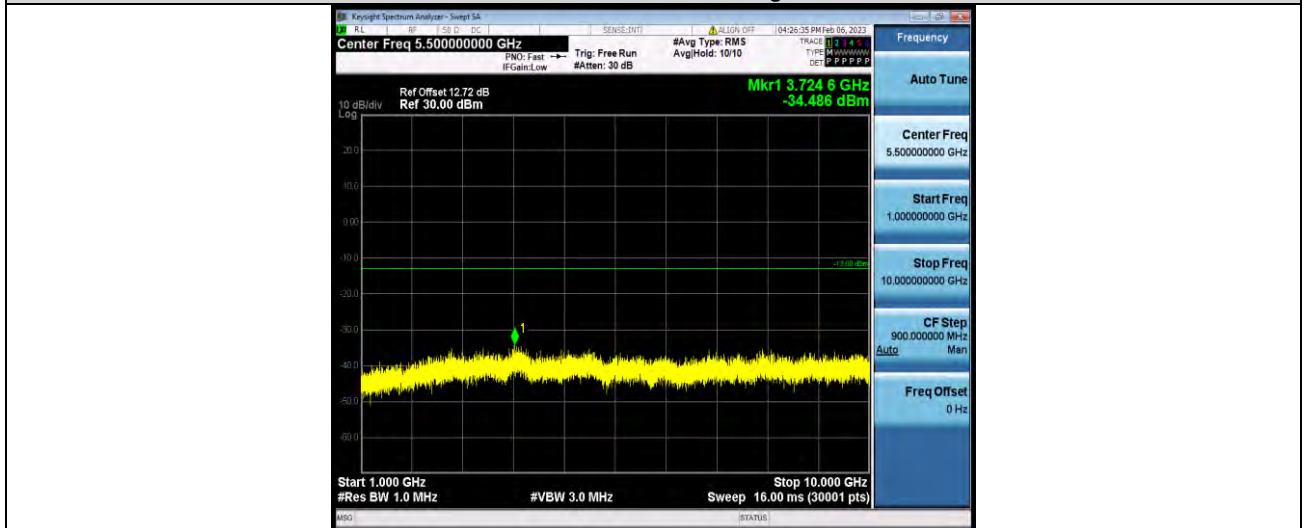


BUREAU VERITAS

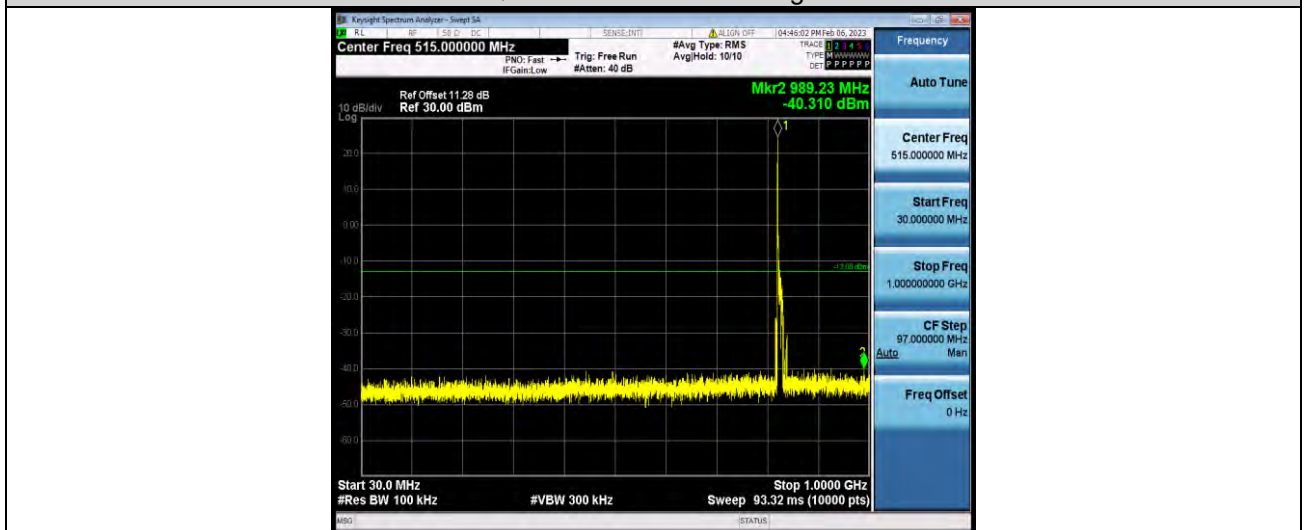
Test Report No.: W7L-P23010024RF04



Band5-5MHz-64QAM-20625-1RB#0-Range2:1000~10000MHz



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

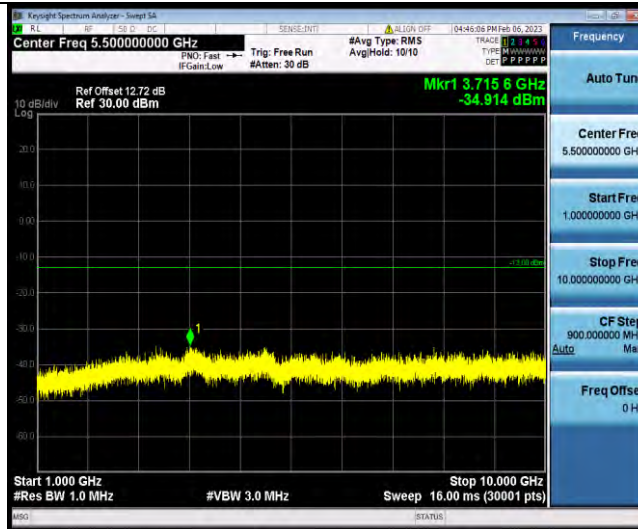


Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz

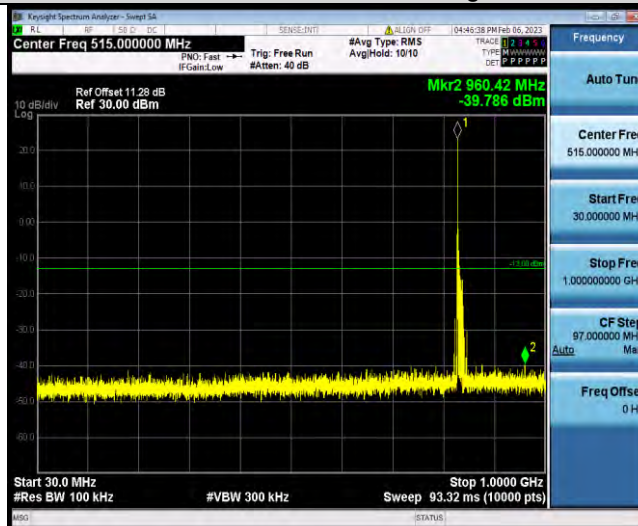


BUREAU VERITAS

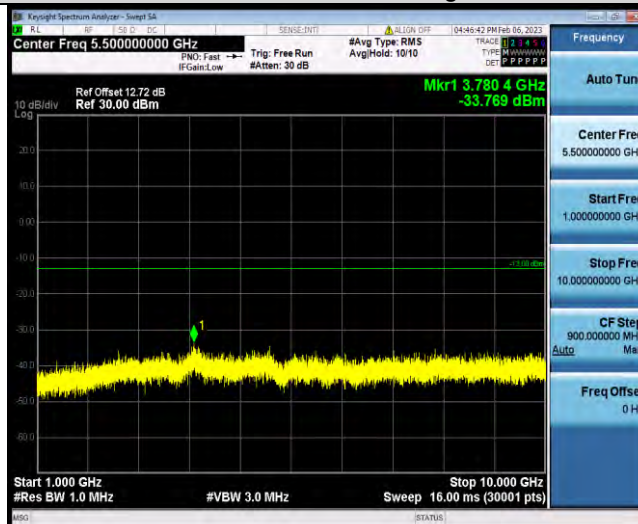
Test Report No.: W7L-P23010024RF04



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



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

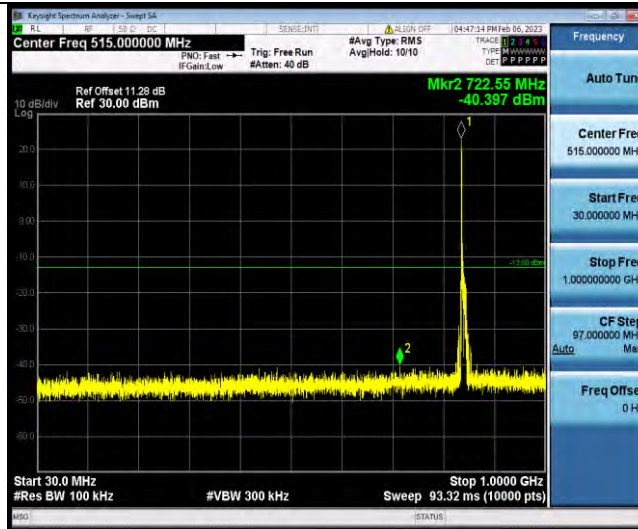


Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz

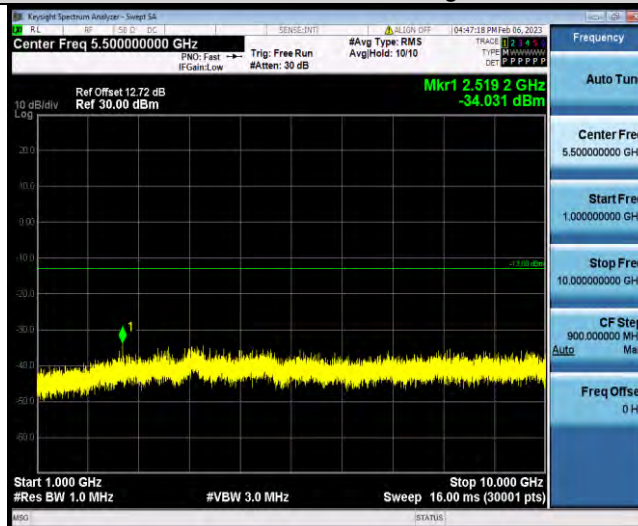


BUREAU VERITAS

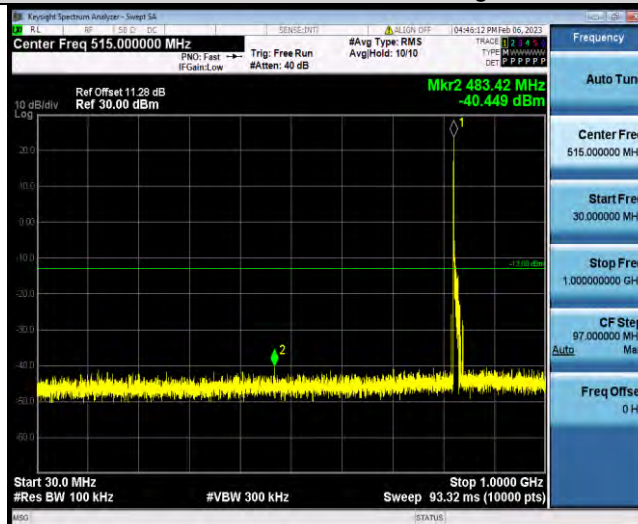
Test Report No.: W7L-P23010024RF04



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



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

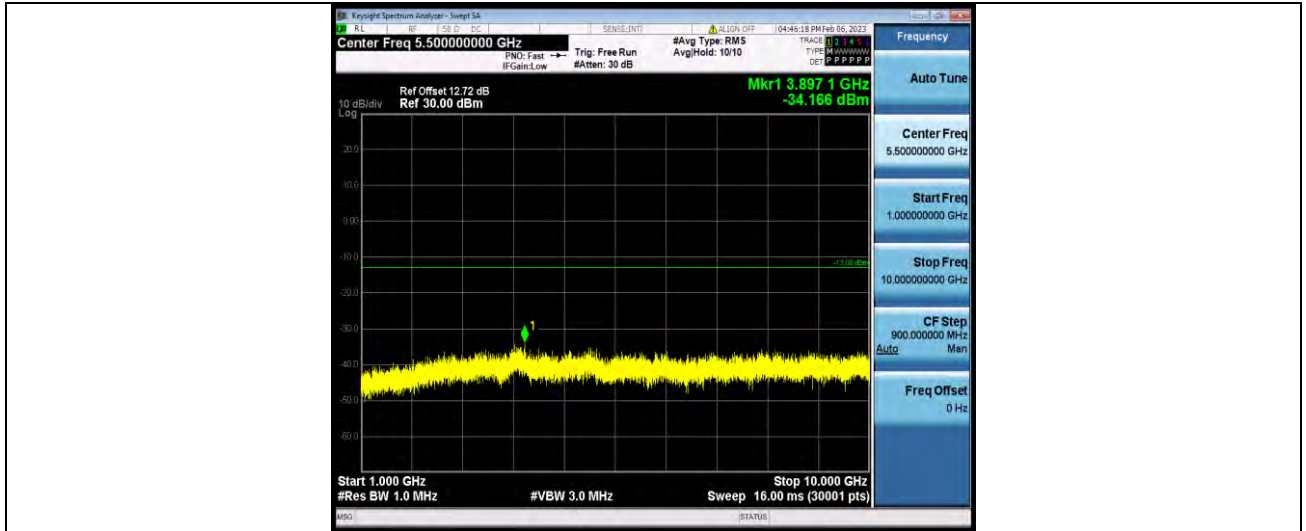


Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz

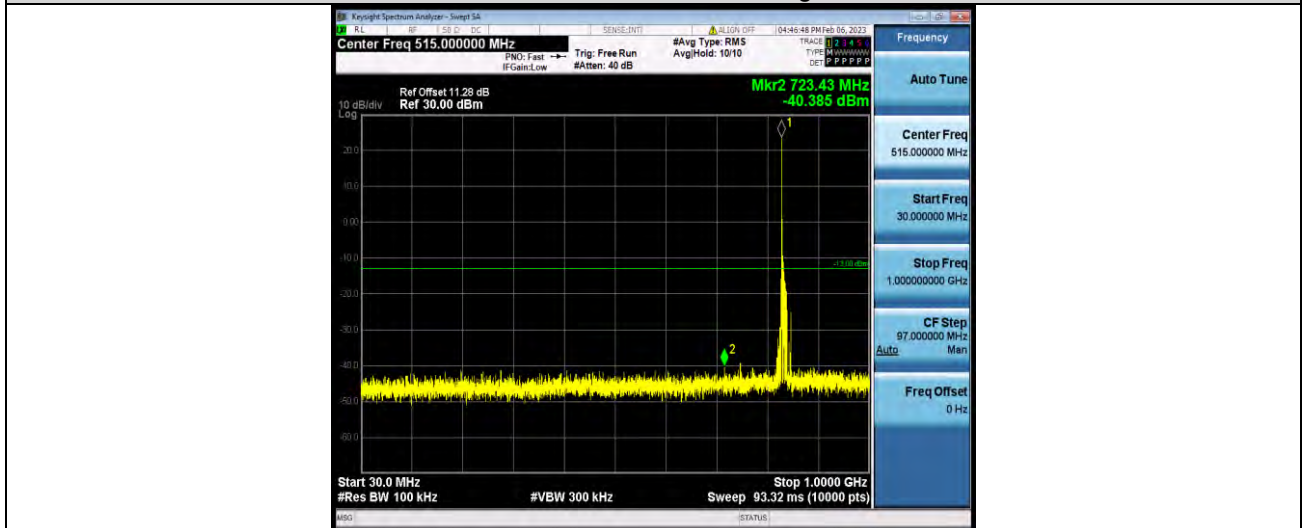


BUREAU VERITAS

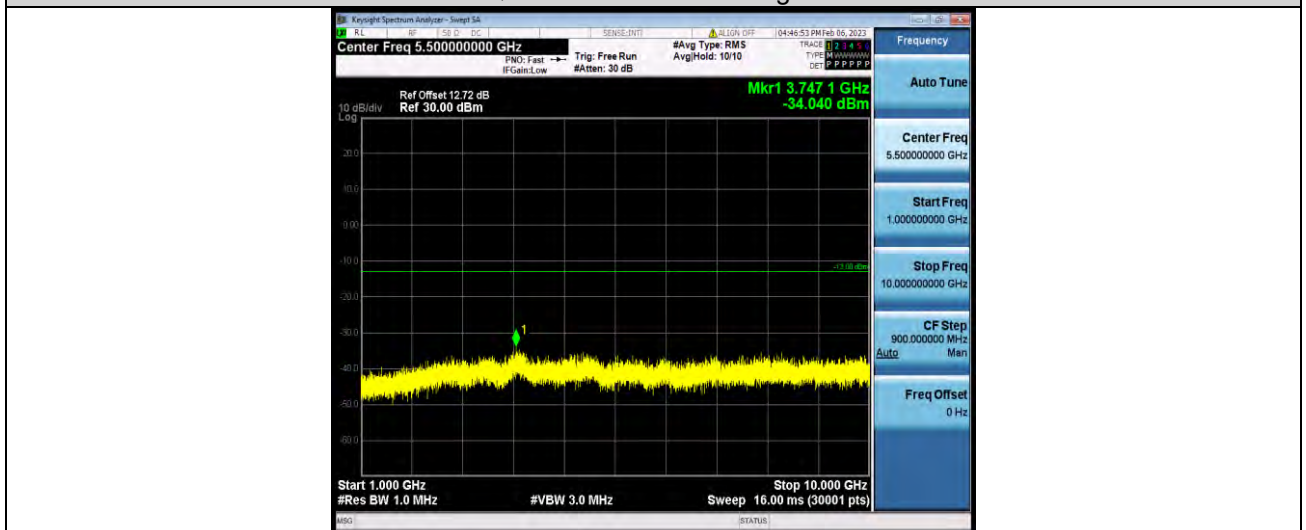
Test Report No.: W7L-P23010024RF04



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



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

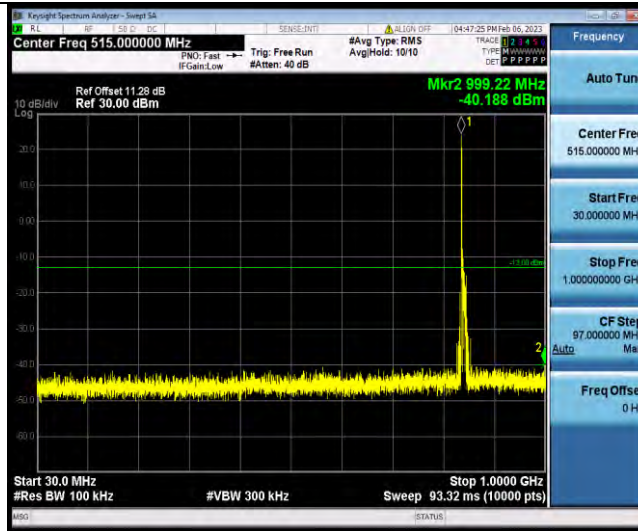


Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz

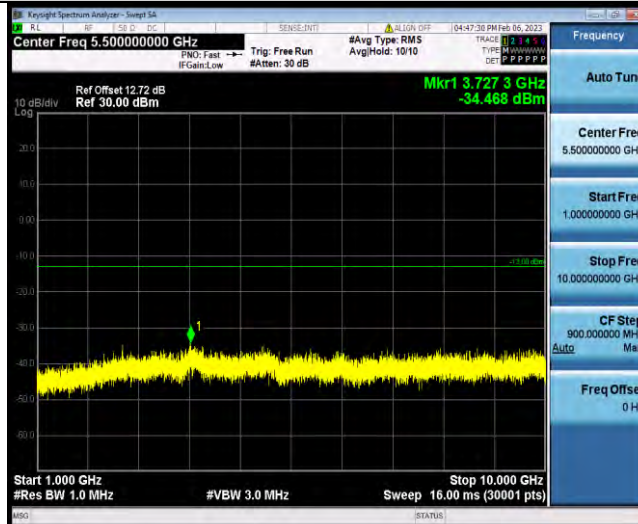


BUREAU VERITAS

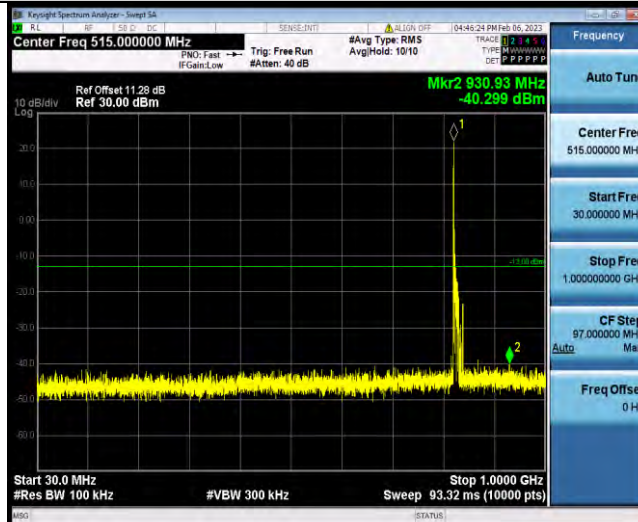
Test Report No.: W7L-P23010024RF04



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



Band5-10MHz-64QAM-20450-1RB#0-Range1:30~1000MHz

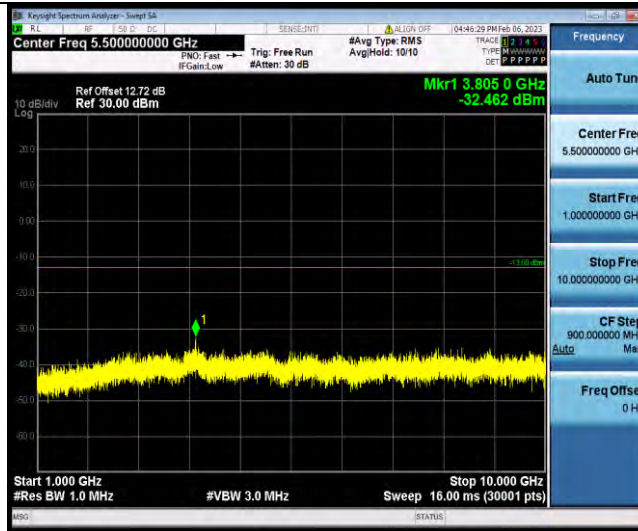


Band5-10MHz-64QAM-20450-1RB#0-Range2:1000~10000MHz

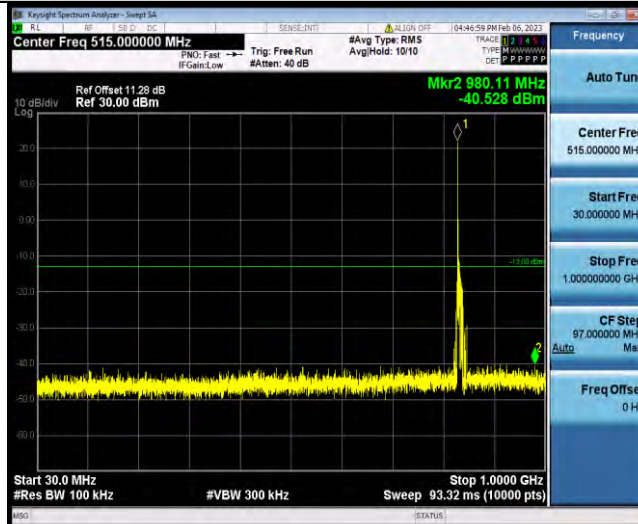


BUREAU VERITAS

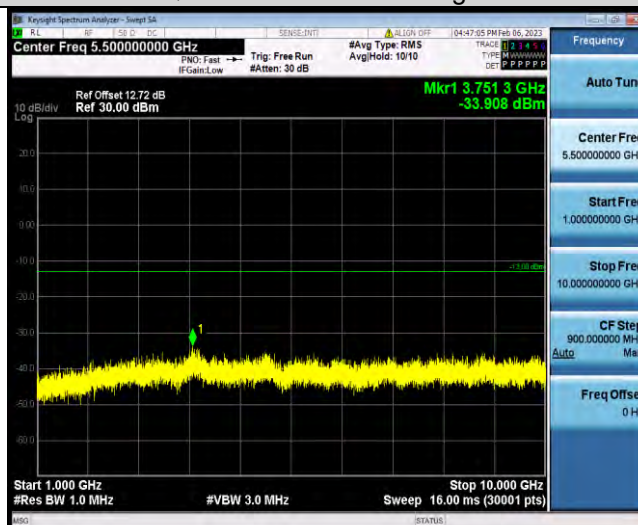
Test Report No.: W7L-P23010024RF04



Band5-10MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



Band5-10MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz

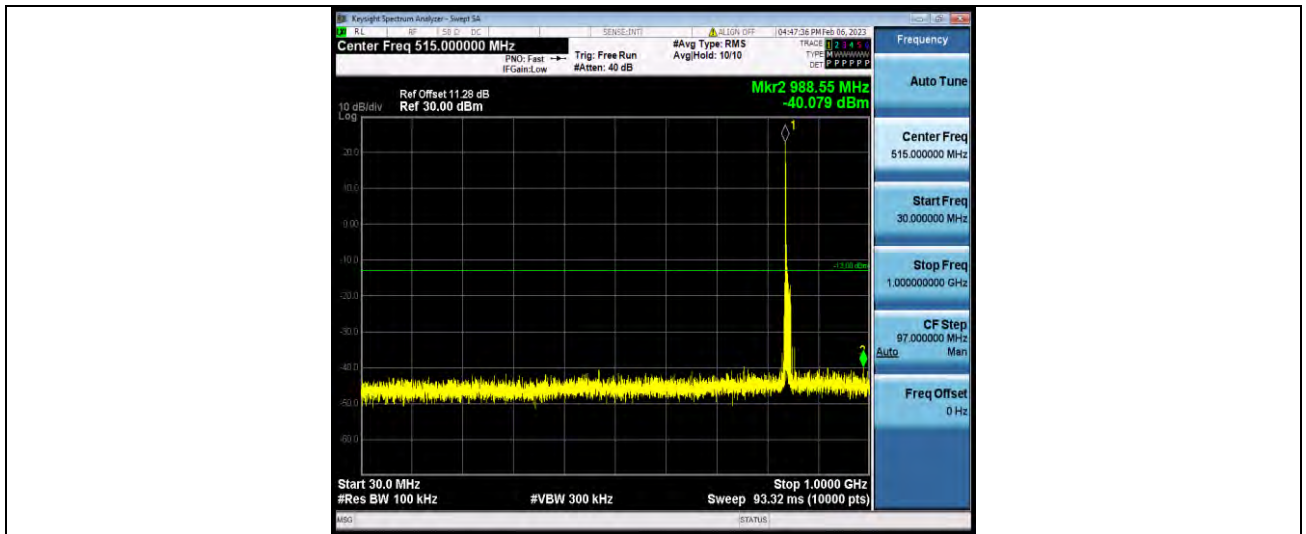


Band5-10MHz-64QAM-20600-1RB#0-Range1:30~1000MHz

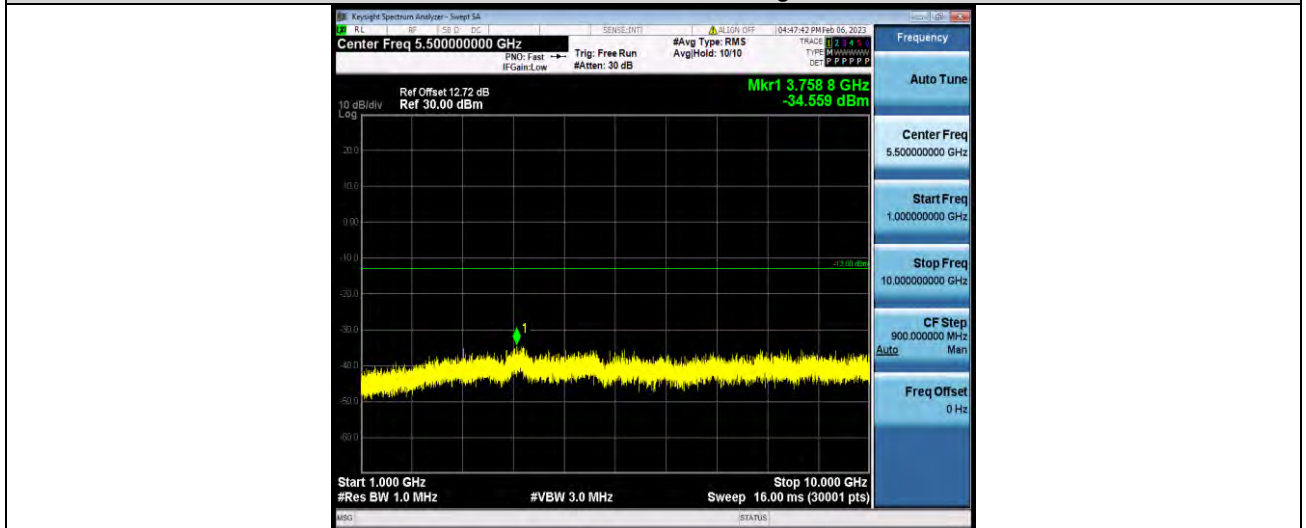


BUREAU VERITAS

Test Report No.: W7L-P23010024RF04



Band5-10MHz-64QAM-20600-1RB#0-Range2:1000~10000MHz





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	14.82	0.017970	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	24.13	0.029259	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-12.13	-0.014708	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-1.33	-0.001590	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	11.52	0.013772	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-18.42	-0.022020	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-8.50	-0.010020	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	13.30	0.015678	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-30.63	-0.036108	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-2.89	-0.003504	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-37.29	-0.045216	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-13.68	-0.016588	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-49.10	-0.058697	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-43.82	-0.052385	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	4.36	0.005212	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-41.64	-0.049086	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-36.29	-0.042780	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-15.19	-0.017906	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	VL	NT	4.89	0.005929	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	VN	NT	-43.76	-0.053062	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	VH	NT	6.59	0.007991	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	VL	NT	-19.21	-0.022965	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	VN	NT	-19.34	-0.023120	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	VH	NT	-16.04	-0.019175	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	VL	NT	-16.85	-0.019863	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	VN	NT	-16.94	-0.019969	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	VH	NT	-10.53	-0.012413	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	22.96	0.027813	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	19.68	0.023840	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	24.16	0.029267	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	10.69	0.012779	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	10.07	0.012038	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	3.91	0.004674	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	5.61	0.006619	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	10.54	0.012437	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-11.16	-0.013168	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	4.21	0.005100	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	2.83	0.003428	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	9.94	0.012041	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-30.11	-0.035995	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-P23010024RF04

Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-33.35	-0.039868	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-27.38	-0.032732	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-36.12	-0.042619	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-32.93	-0.038855	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-29.33	-0.034608	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	VL	NT	39.65	0.048031	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	VN	NT	36.38	0.044070	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	VH	NT	-5.87	-0.007111	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	VL	NT	5.84	0.006981	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	VN	NT	-3.18	-0.003802	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	VH	NT	15.16	0.018123	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	VL	NT	-11.66	-0.013758	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	VN	NT	-16.34	-0.019280	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	VH	NT	-2.66	-0.003139	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	16.58	0.020060	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	16.25	0.019661	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	15.65	0.018935	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	7.25	0.008667	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	10.21	0.012206	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-3.45	-0.004124	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	5.29	0.006249	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	11.36	0.013420	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-14.89	-0.017590	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-43.10	-0.052148	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-40.38	-0.048857	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-44.40	-0.053721	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	4.95	0.005918	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	3.42	0.004088	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	4.01	0.004794	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-7.84	-0.009262	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-4.12	-0.004867	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-10.59	-0.012510	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	VL	NT	5.12	0.006195	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	VN	NT	5.78	0.006993	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	VH	NT	12.49	0.015112	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	VL	NT	5.71	0.006826	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	VN	NT	4.53	0.005415	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	VH	NT	13.50	0.016139	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	VL	NT	-3.00	-0.003544	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	VN	NT	-6.92	-0.008175	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	VH	NT	8.58	0.010136	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	22.87	0.027587	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	24.03	0.028987	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	21.00	0.025332	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	9.88	0.011811	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	8.61	0.010293	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-2.90	-0.003467	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-6.90	-0.008175	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	2.96	0.003507	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF04

Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-16.82	-0.019929	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-8.33	-0.010048	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-8.53	-0.010290	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-2.52	-0.003040	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-43.37	-0.051847	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-41.51	-0.049623	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-35.98	-0.043013	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-30.97	-0.036694	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-29.98	-0.035521	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-31.19	-0.036955	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VL	NT	35.10	0.042340	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VN	NT	31.26	0.037708	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VH	NT	44.83	0.054077	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VL	NT	-15.78	-0.018864	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VN	NT	-17.87	-0.021363	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VH	NT	-3.19	-0.003814	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VL	NT	-29.01	-0.034372	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VN	NT	-29.57	-0.035036	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VH	NT	-23.89	-0.028306	±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	-36.29	-0.044004	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-15.13	-0.018346	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-36.06	-0.043725	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-11.50	-0.013944	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-34.39	-0.041700	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-17.78	-0.021559	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-39.08	-0.047387	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-13.12	-0.015909	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-34.53	-0.041279	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-47.79	-0.057131	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-22.92	-0.027400	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-33.47	-0.040012	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-47.79	-0.057131	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-10.76	-0.012863	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-22.03	-0.026336	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-31.76	-0.037968	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-6.59	-0.007768	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-26.31	-0.031015	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	6.52	0.007686	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-12.12	-0.014287	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-28.68	-0.033809	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-43.43	-0.051197	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-5.71	-0.006731	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-22.04	-0.025981	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-21.89	-0.026543	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-P23010024RF04

Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-29.98	-0.036353	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-37.06	-0.044938	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-47.09	-0.057100	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-6.39	-0.007748	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-18.24	-0.022117	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-23.06	-0.027962	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-35.19	-0.042670	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	3.93	0.004698	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-3.63	-0.004340	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-2.35	-0.002809	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-5.26	-0.006288	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-8.81	-0.010532	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-9.81	-0.011727	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-15.51	-0.018542	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-16.38	-0.019582	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-17.57	-0.020712	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-25.02	-0.029494	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-28.28	-0.033337	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-35.58	-0.041943	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-40.41	-0.047636	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-45.52	-0.053660	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-4.66	-0.005493	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-8.84	-0.010421	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	-30	1.86	0.002255	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	-20	-1.32	-0.001601	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	0	-3.12	-0.003783	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	10	-3.23	-0.003917	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	20	-5.19	-0.006293	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	30	-13.10	-0.015885	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	40	-11.10	-0.013459	±2.5	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	NV	50	-14.25	-0.017279	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	-30	-12.00	-0.014345	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	-20	-12.83	-0.015338	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	0	-9.30	-0.011118	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	10	-7.91	-0.009456	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	20	-8.68	-0.010377	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	30	-8.48	-0.010137	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	40	-9.46	-0.011309	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	50	-6.27	-0.007496	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	-30	-5.29	-0.006236	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	-20	3.23	0.003808	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	0	5.66	0.006672	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	10	13.82	0.016291	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	20	13.72	0.016174	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	30	17.52	0.020653	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	40	17.04	0.020087	±2.5	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	NV	50	18.28	0.021549	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	26.42	0.032005	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	23.73	0.028746	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-P23010024RF04

Band5	3MHz	QPSK	20415	15RB#0	NV	0	21.33	0.025839	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	18.81	0.022786	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	13.36	0.016184	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	9.61	0.011641	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	9.51	0.011520	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	4.78	0.005790	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-5.42	-0.006479	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-8.96	-0.010711	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-17.35	-0.020741	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-20.23	-0.024184	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-22.93	-0.027412	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-24.12	-0.028834	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-26.22	-0.031345	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-29.64	-0.035433	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-24.53	-0.028944	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-31.61	-0.037298	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-40.28	-0.047528	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-5.64	-0.006655	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-10.70	-0.012625	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-17.94	-0.021168	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-24.59	-0.029015	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-28.37	-0.033475	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	12.40	0.015021	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	17.28	0.020933	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	19.97	0.024191	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	23.75	0.028770	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	25.72	0.031157	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	30.11	0.036475	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	30.31	0.036717	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	34.99	0.042386	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-25.36	-0.030317	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-20.07	-0.023993	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-16.11	-0.019259	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-13.19	-0.015768	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-10.44	-0.012481	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-7.98	-0.009540	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-6.67	-0.007974	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-5.46	-0.006527	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-28.97	-0.034183	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-26.97	-0.031823	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-23.17	-0.027339	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-23.55	-0.027788	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-20.51	-0.024201	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-17.88	-0.021097	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-18.77	-0.022147	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-16.38	-0.019327	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	-30	9.83	0.011908	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	-20	17.84	0.021611	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	0	27.42	0.033216	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-P23010024RF04

Band5	3MHz	64QAM	20415	15RB#0	NV	10	34.73	0.042071	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	20	41.83	0.050672	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	30	8.08	0.009788	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	40	9.78	0.011847	±2.5	PASS
Band5	3MHz	64QAM	20415	15RB#0	NV	50	16.08	0.019479	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	-30	21.92	0.026204	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	-20	28.42	0.033975	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	0	35.76	0.042750	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	10	40.93	0.048930	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	20	44.98	0.053772	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	30	8.93	0.010675	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	40	13.53	0.016175	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	50	16.88	0.020179	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	-30	8.64	0.010195	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	-20	14.63	0.017263	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	0	25.65	0.030265	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	10	31.96	0.037711	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	20	35.85	0.042301	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	30	42.92	0.050643	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	40	4.63	0.005463	±2.5	PASS
Band5	3MHz	64QAM	20635	15RB#0	NV	50	13.06	0.015410	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	8.11	0.009812	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	4.33	0.005239	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-8.61	-0.010417	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-15.39	-0.018621	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-19.93	-0.024114	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-25.15	-0.030430	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-29.68	-0.035910	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-35.69	-0.043182	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-12.95	-0.015481	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-20.16	-0.024100	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-26.89	-0.032146	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-33.80	-0.040406	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-35.45	-0.042379	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-41.71	-0.049863	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-44.66	-0.053389	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-48.81	-0.058350	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-29.41	-0.034743	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-40.44	-0.047773	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-5.04	-0.005954	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-14.76	-0.017437	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-24.32	-0.028730	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-32.34	-0.038204	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-38.90	-0.045954	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	-45.66	-0.053940	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-42.63	-0.051579	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-40.56	-0.049074	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-44.19	-0.053466	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	6.95	0.008409	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-P23010024RF04

Band5	5MHz	16QAM	20425	25RB#0	NV	20	6.24	0.007550	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	8.73	0.010563	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	7.95	0.009619	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	3.60	0.004356	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	5.55	0.006635	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	6.29	0.007519	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	4.35	0.005200	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	7.67	0.009169	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	6.02	0.007197	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	5.22	0.006240	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	3.60	0.004304	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	4.09	0.004889	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-9.68	-0.011435	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-7.50	-0.008860	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-7.94	-0.009380	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-6.77	-0.007998	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-9.04	-0.010679	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-7.50	-0.008860	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-9.80	-0.011577	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-7.57	-0.008943	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	-30	23.55	0.028494	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	-20	27.69	0.033503	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	0	37.59	0.045481	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	10	40.44	0.048929	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	20	44.45	0.053781	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	30	-2.15	-0.002601	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	40	2.98	0.003606	±2.5	PASS
Band5	5MHz	64QAM	20425	25RB#0	NV	50	7.00	0.008469	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	-30	18.95	0.022654	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	-20	25.95	0.031022	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	0	30.36	0.036294	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	10	33.27	0.039773	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	20	37.04	0.044280	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	30	41.03	0.049050	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	40	42.63	0.050962	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	50	44.99	0.053784	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	-30	15.42	0.018216	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	-20	20.36	0.024052	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	0	29.38	0.034708	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	10	35.31	0.041713	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	20	38.57	0.045564	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	30	45.93	0.054259	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	40	2.72	0.003213	±2.5	PASS
Band5	5MHz	64QAM	20625	25RB#0	NV	50	10.24	0.012097	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	16.04	0.019349	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	13.58	0.016381	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	10.30	0.012425	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	7.24	0.008733	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	4.38	0.005283	±2.5	PASS