

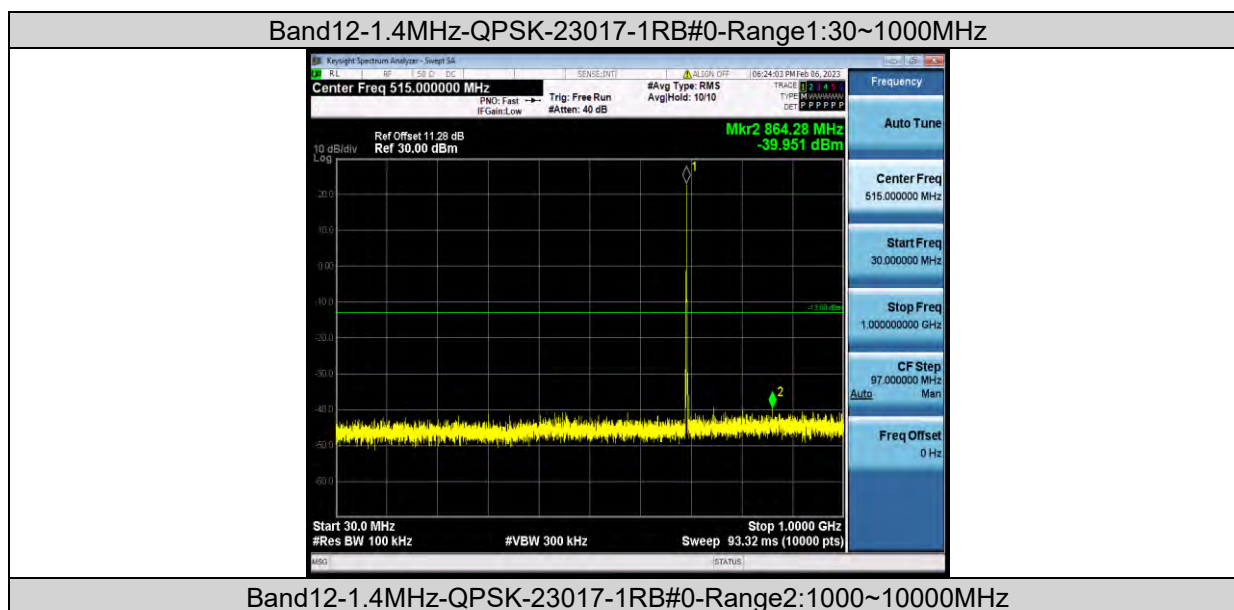


**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

Band12	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-39.66	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-33.29	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-39.62	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:1000~10000MHz	-34.39	PASS
Band12	5MHz	64QAM	23035	1RB#0	Range1:30~1000MHz	-39.84	PASS
Band12	5MHz	64QAM	23035	1RB#0	Range2:1000~10000MHz	-34.43	PASS
Band12	5MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-39.17	PASS
Band12	5MHz	64QAM	23095	1RB#0	Range2:1000~10000MHz	-33.95	PASS
Band12	5MHz	64QAM	23155	1RB#0	Range1:30~1000MHz	-38.76	PASS
Band12	5MHz	64QAM	23155	1RB#0	Range2:1000~10000MHz	-34.16	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-39.63	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-34.77	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-40.46	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-35.14	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-40.43	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-34.25	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-39.9	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-33.26	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-40.06	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-33.94	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-40.15	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-34.33	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range1:30~1000MHz	-40.04	PASS
Band12	10MHz	64QAM	23060	1RB#0	Range2:1000~10000MHz	-33.95	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range1:30~1000MHz	-40.47	PASS
Band12	10MHz	64QAM	23095	1RB#0	Range2:1000~10000MHz	-34.23	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range1:30~1000MHz	-40.42	PASS
Band12	10MHz	64QAM	23130	1RB#0	Range2:1000~10000MHz	-34.32	PASS

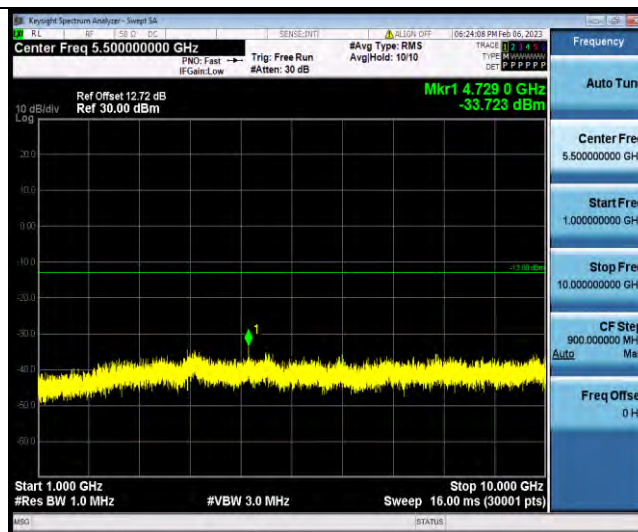
Test Graphs



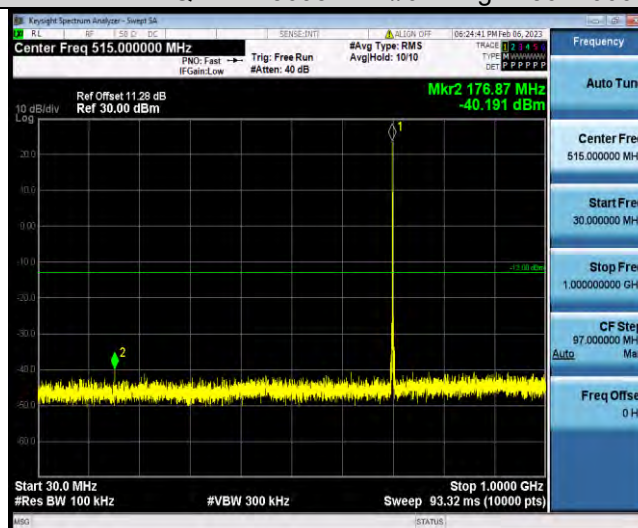


BUREAU
VERITAS

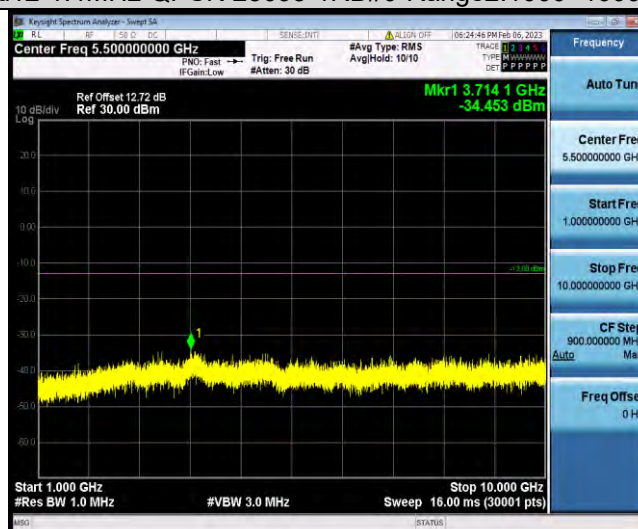
Test Report No.: W7L-P23010024RF06



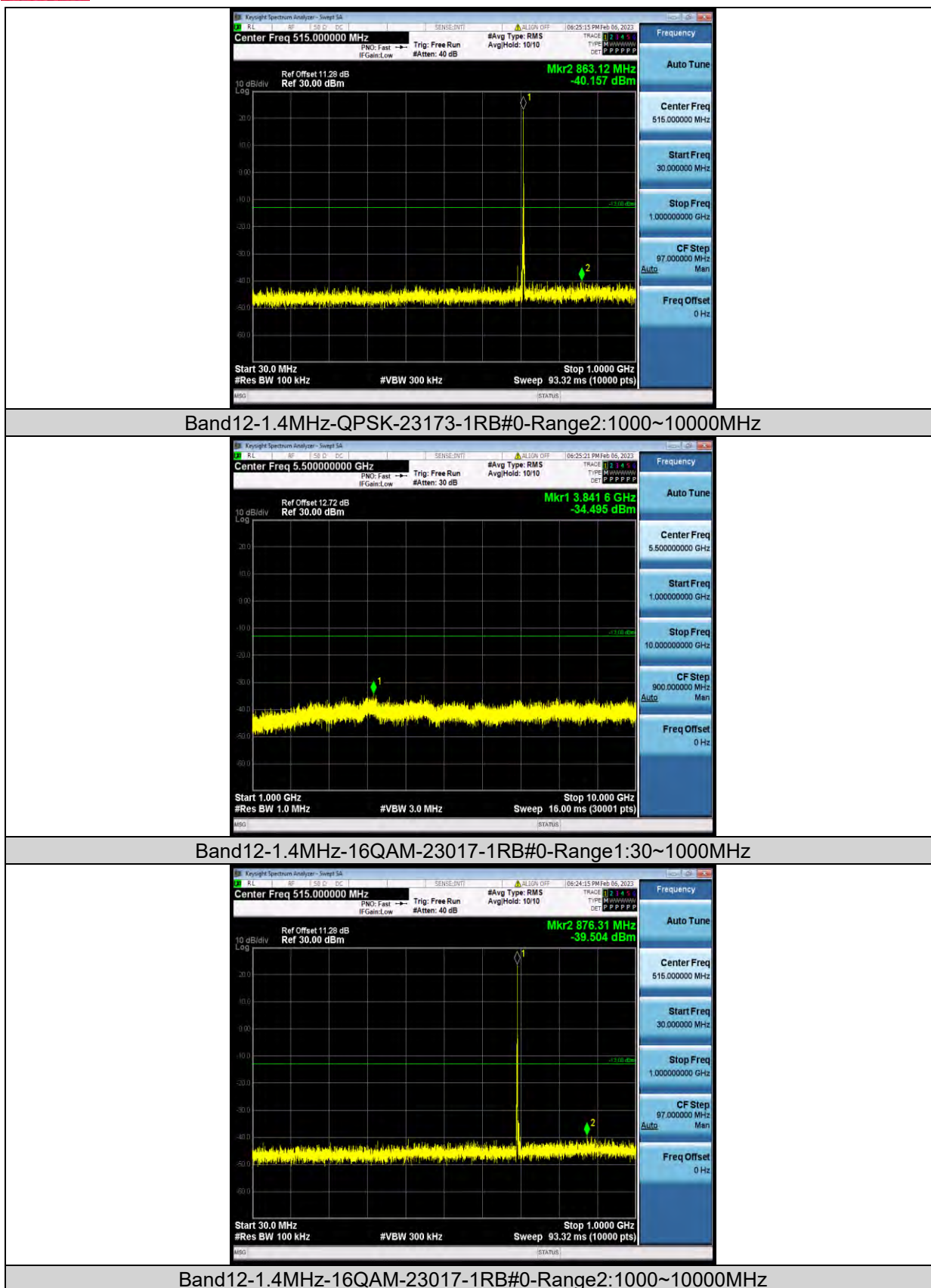
Band12-1.4MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



Band12-1.4MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



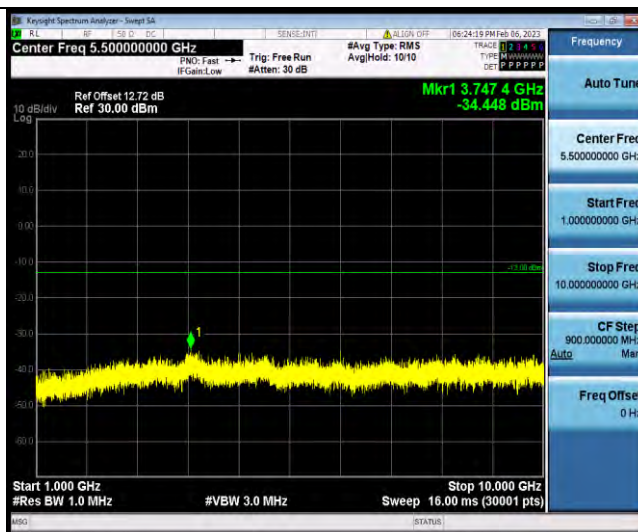
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:30~1000MHz



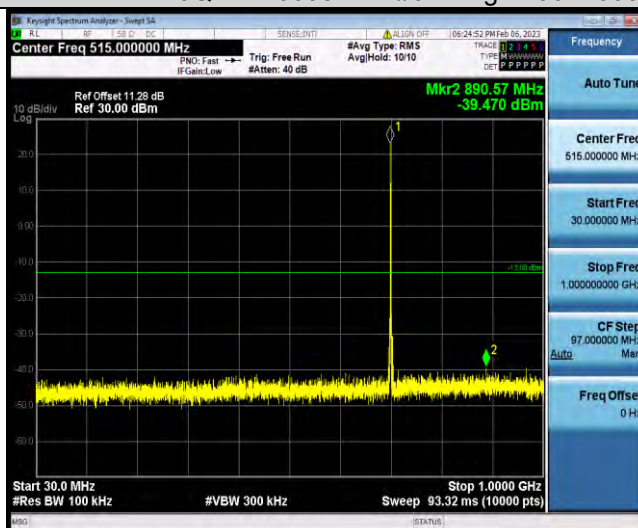


BUREAU
VERITAS

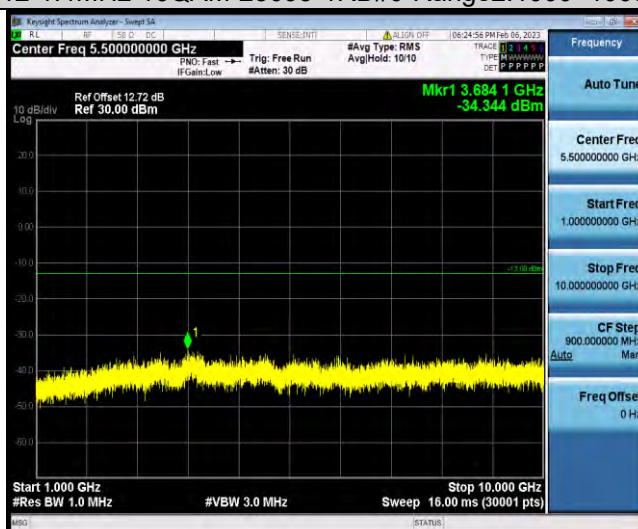
Test Report No.: W7L-P23010024RF06



Band12-1.4MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



Band12-1.4MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz

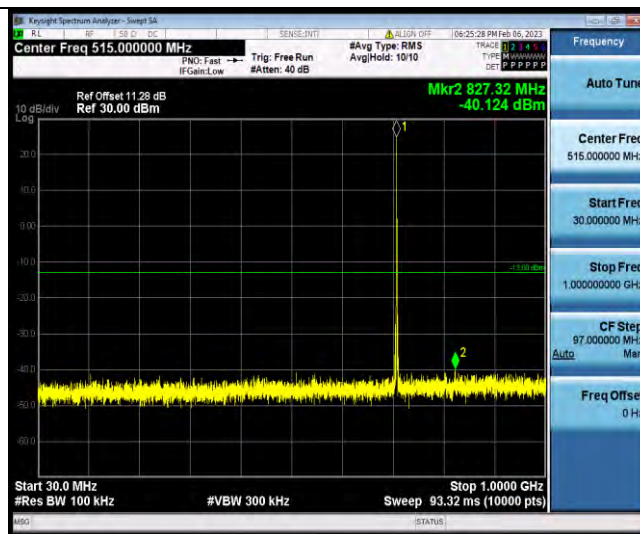


Band12-1.4MHz-16QAM-23173-1RB#0-Range1:30~1000MHz

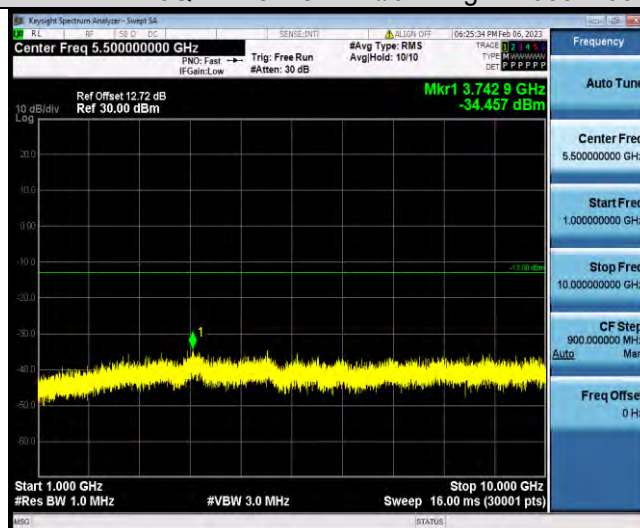


BUREAU
VERITAS

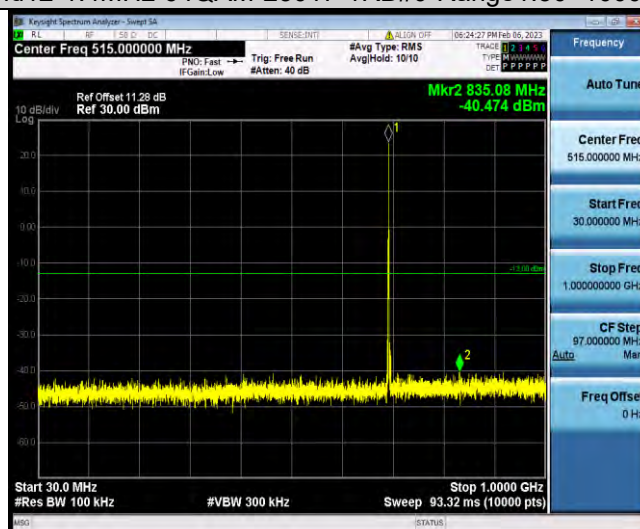
Test Report No.: W7L-P23010024RF06



Band12-1.4MHz-16QAM-23173-1RB#0-Range2:1000~10000MHz



Band12-1.4MHz-64QAM-23017-1RB#0-Range1:30~1000MHz

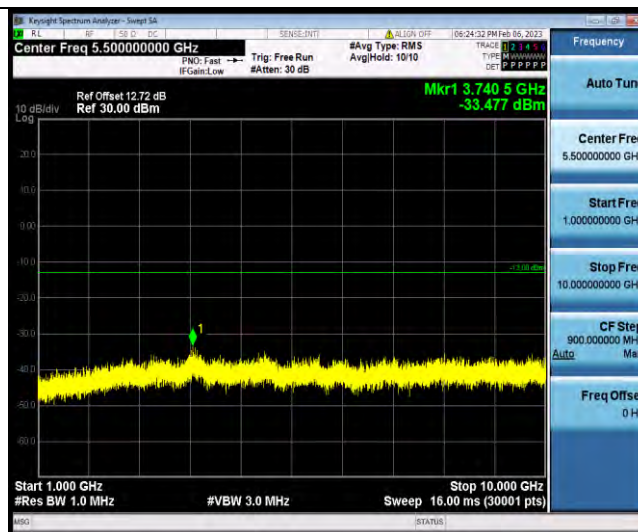


Band12-1.4MHz-64QAM-23017-1RB#0-Range2:1000~10000MHz

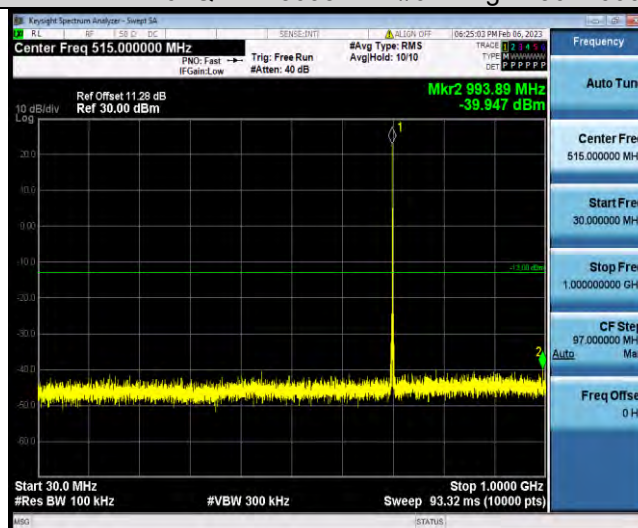


BUREAU
VERITAS

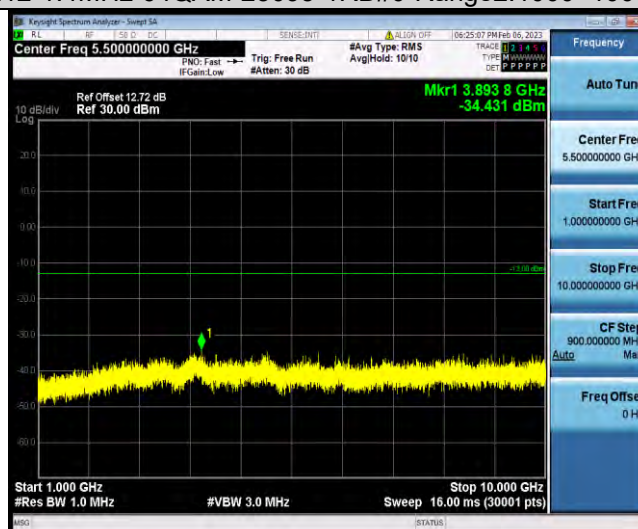
Test Report No.: W7L-P23010024RF06



Band12-1.4MHz-64QAM-23095-1RB#0-Range1:30~1000MHz



Band12-1.4MHz-64QAM-23095-1RB#0-Range2:1000~10000MHz

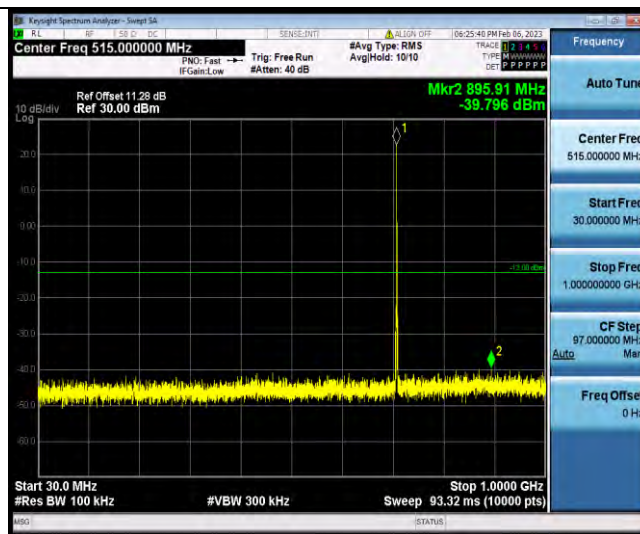


Band12-1.4MHz-64QAM-23173-1RB#0-Range1:30~1000MHz

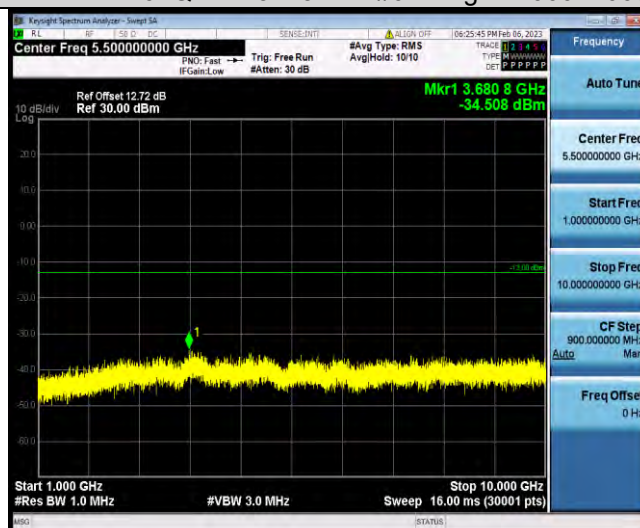


BUREAU
VERITAS

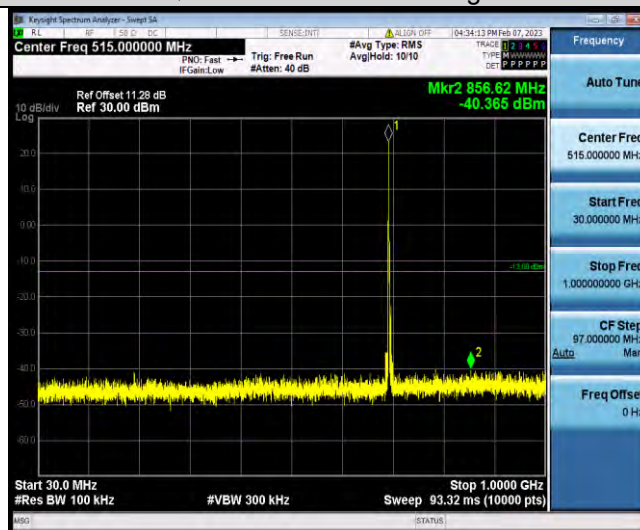
Test Report No.: W7L-P23010024RF06



Band12-1.4MHz-64QAM-23173-1RB#0-Range2:1000~10000MHz



Band12-3MHz-QPSK-23025-1RB#0-Range1:30~1000MHz

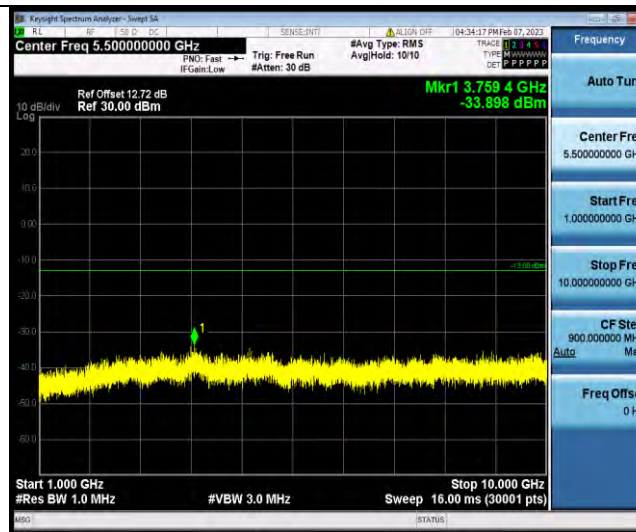


Band12-3MHz-QPSK-23025-1RB#0-Range2:1000~10000MHz

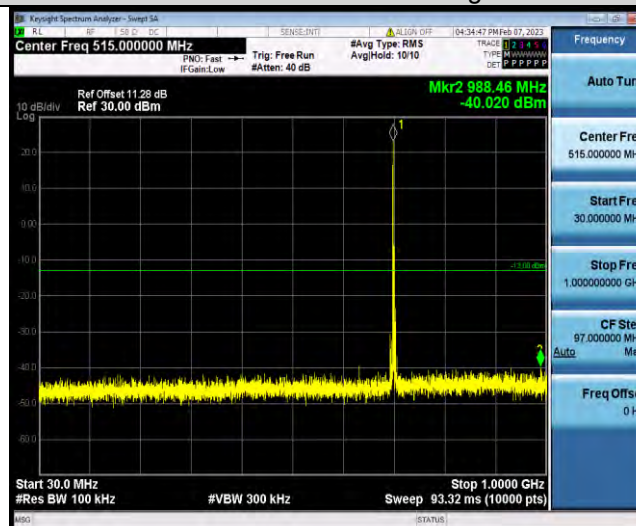


BUREAU
VERITAS

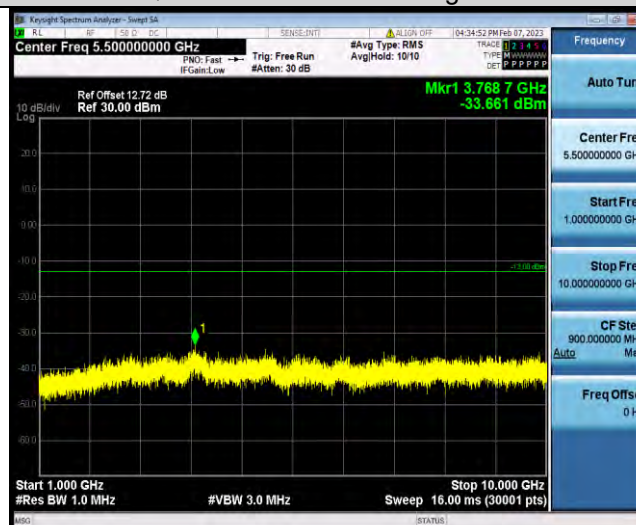
Test Report No.: W7L-P23010024RF06



Band12-3MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



Band12-3MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz

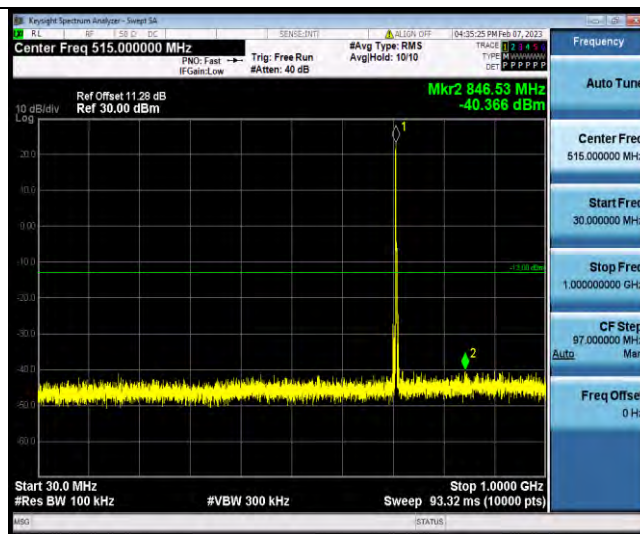


Band12-3MHz-QPSK-23165-1RB#0-Range1:30~1000MHz

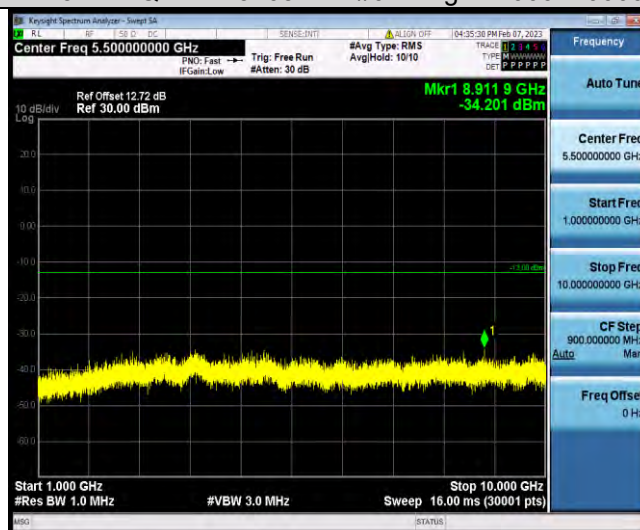


BUREAU
VERITAS

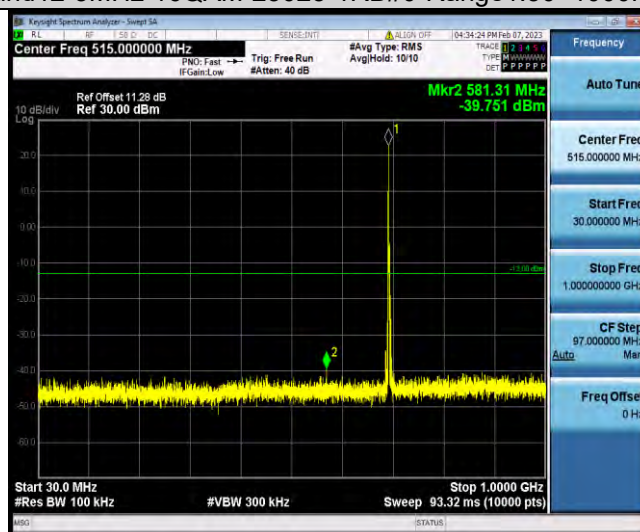
Test Report No.: W7L-P23010024RF06



Band12-3MHz-QPSK-23165-1RB#0-Range2:1000~10000MHz



Band12-3MHz-16QAM-23025-1RB#0-Range1:30~1000MHz

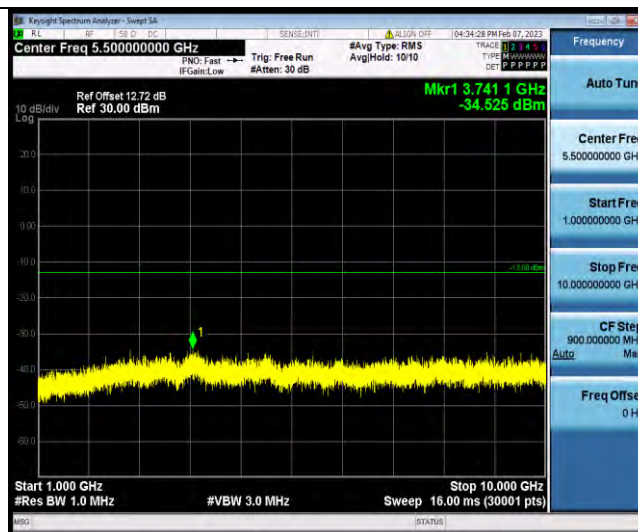


Band12-3MHz-16QAM-23025-1RB#0-Range2:1000~10000MHz

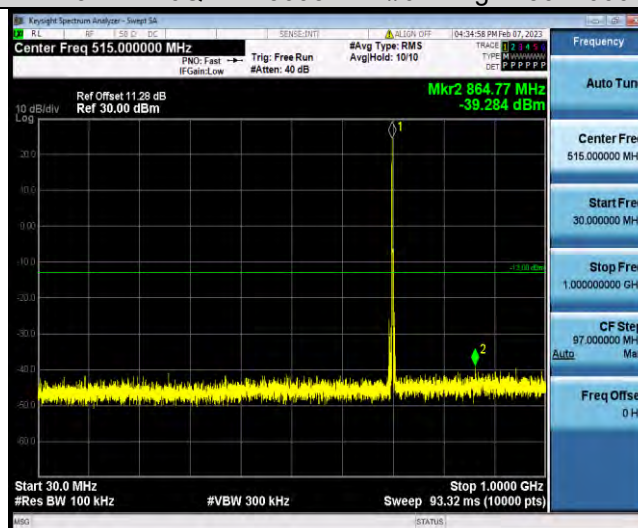


BUREAU
VERITAS

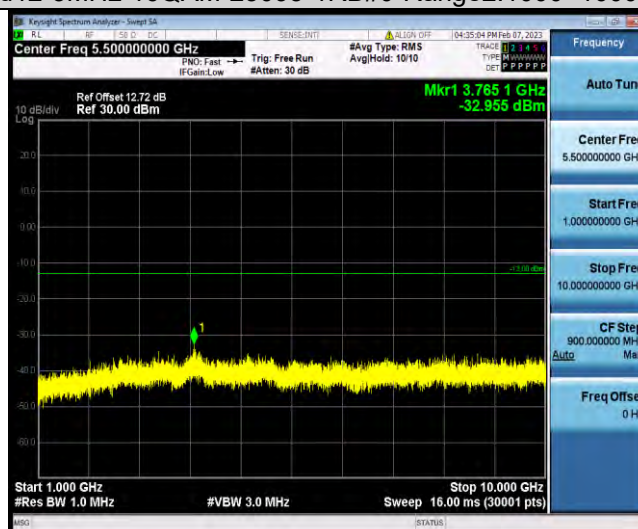
Test Report No.: W7L-P23010024RF06



Band12-3MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



Band12-3MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz

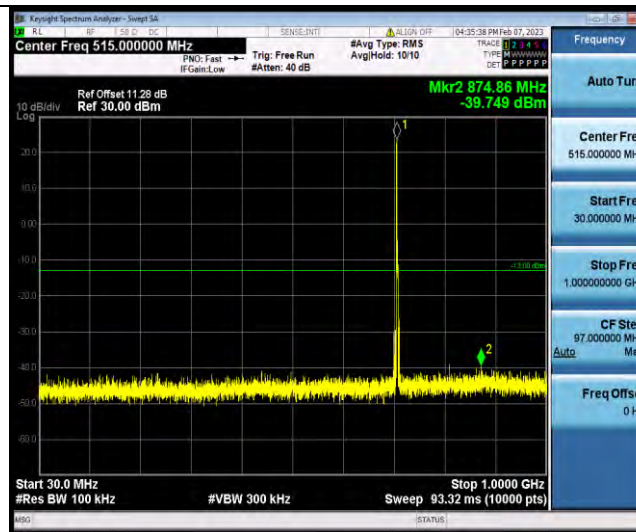


Band12-3MHz-16QAM-23165-1RB#0-Range1:30~1000MHz

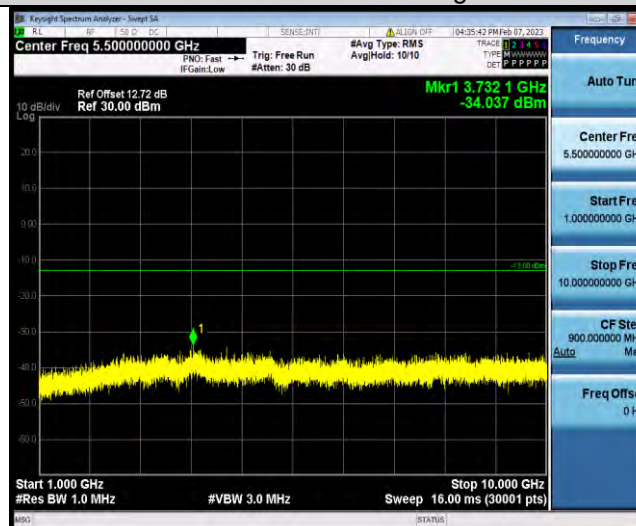


BUREAU
VERITAS

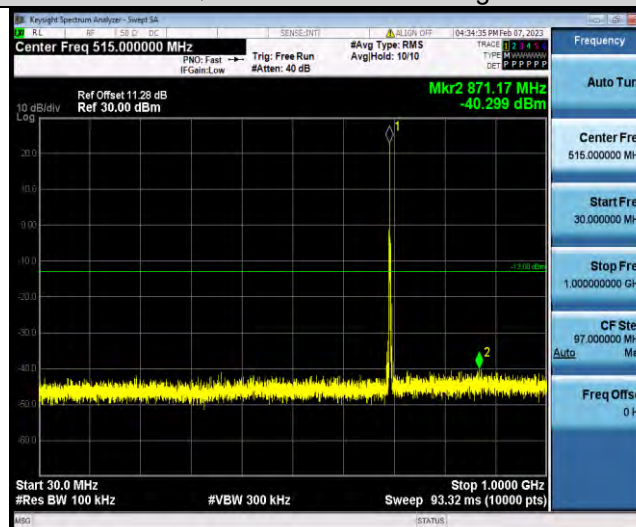
Test Report No.: W7L-P23010024RF06



Band12-3MHz-16QAM-23165-1RB#0-Range2:1000~10000MHz



Band12-3MHz-64QAM-23025-1RB#0-Range1:30~1000MHz

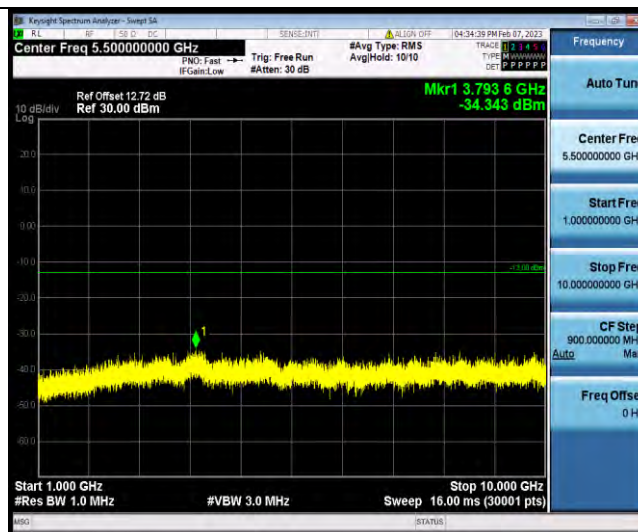


Band12-3MHz-64QAM-23025-1RB#0-Range2:1000~10000MHz

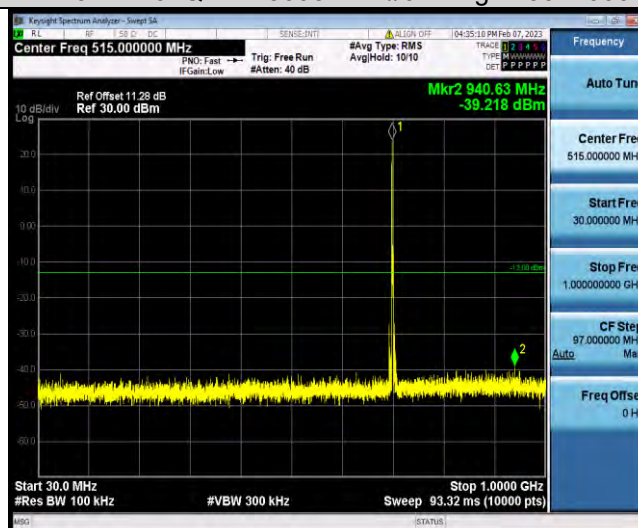


BUREAU
VERITAS

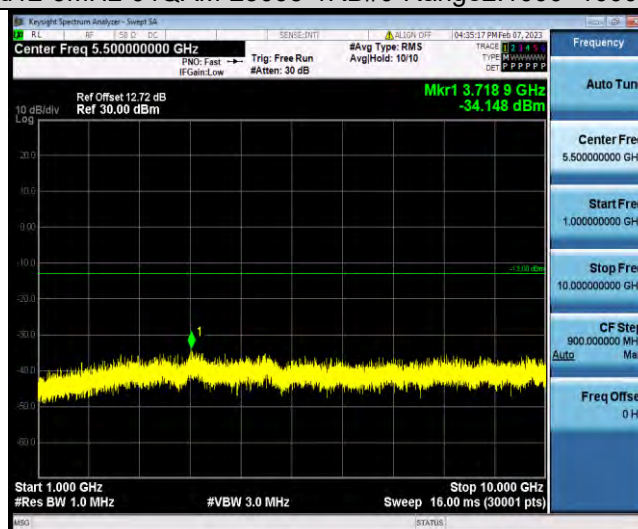
Test Report No.: W7L-P23010024RF06



Band12-3MHz-64QAM-23095-1RB#0-Range1:30~1000MHz



Band12-3MHz-64QAM-23095-1RB#0-Range2:1000~10000MHz

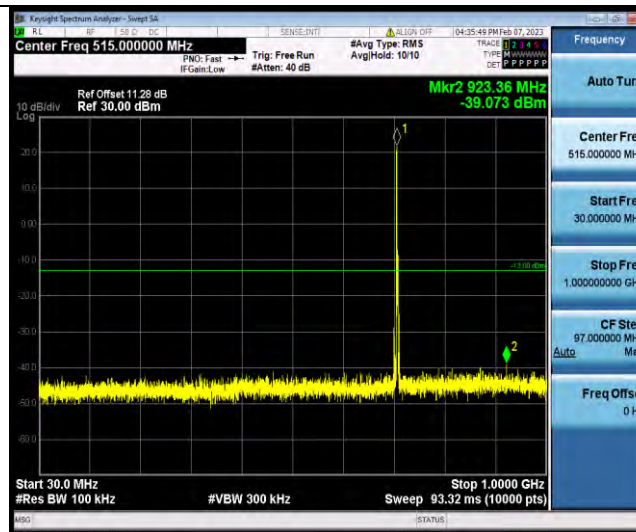


Band12-3MHz-64QAM-23165-1RB#0-Range1:30~1000MHz

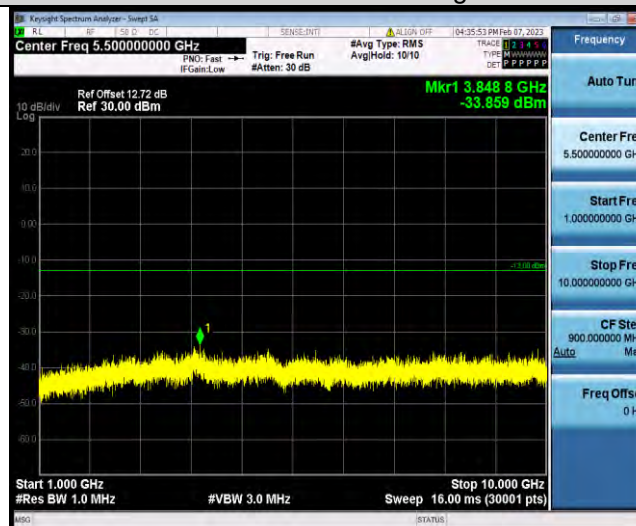


BUREAU
VERITAS

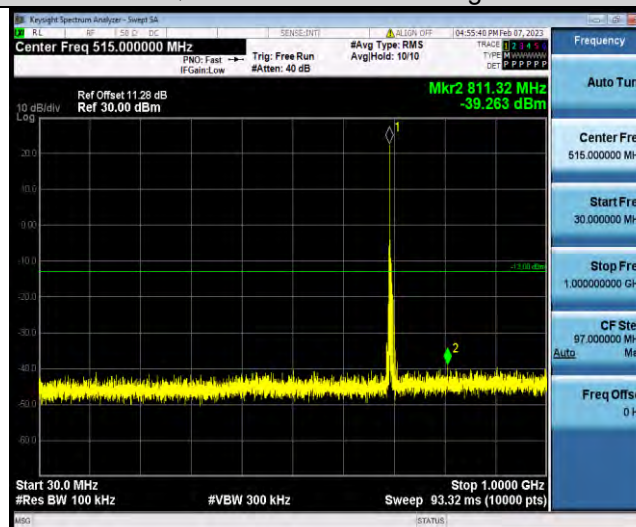
Test Report No.: W7L-P23010024RF06



Band12-3MHz-64QAM-23165-1RB#0-Range2:1000~10000MHz



Band12-5MHz-QPSK-23035-1RB#0-Range1:30~1000MHz

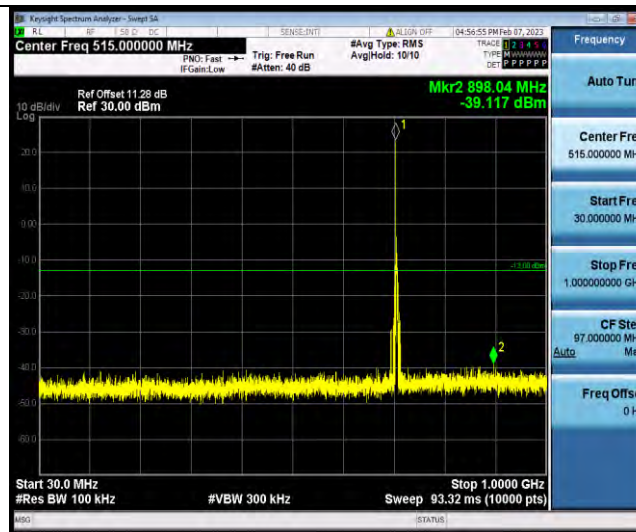


Band12-5MHz-QPSK-23035-1RB#0-Range2:1000~10000MHz

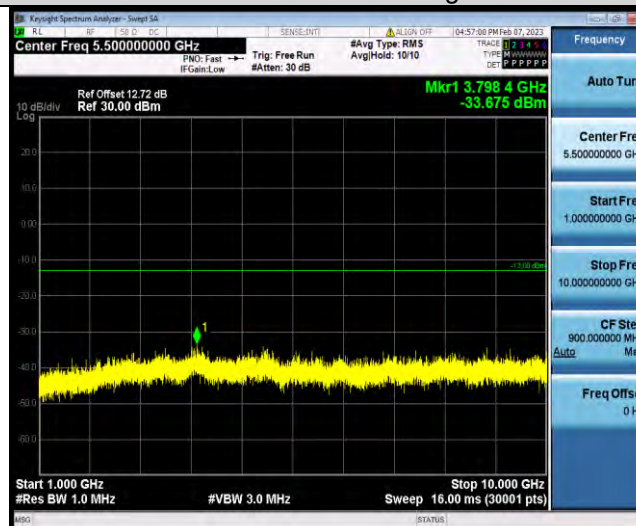


BUREAU
VERITAS

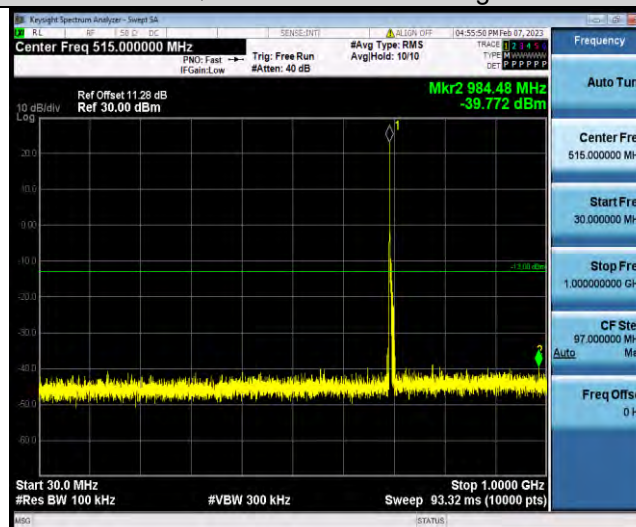
Test Report No.: W7L-P23010024RF06



Band12-5MHz-QPSK-23155-1RB#0-Range2:1000~10000MHz



Band12-5MHz-16QAM-23035-1RB#0-Range1:30~1000MHz

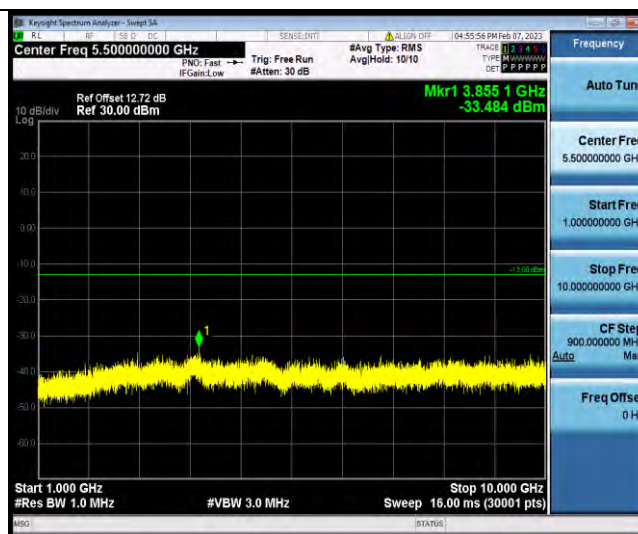


Band12-5MHz-16QAM-23035-1RB#0-Range2:1000~10000MHz

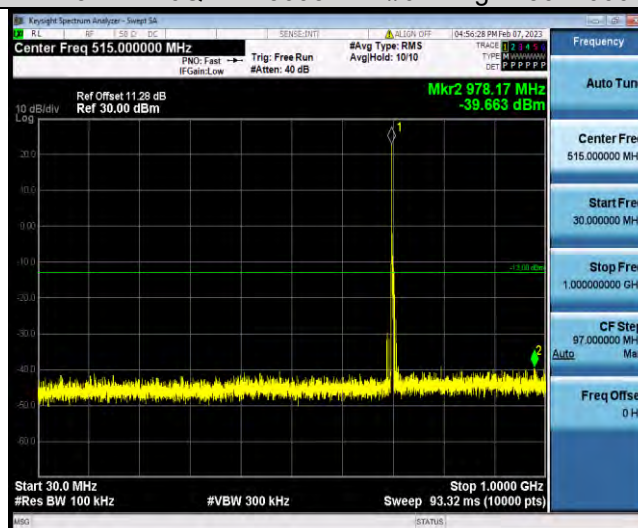


BUREAU
VERITAS

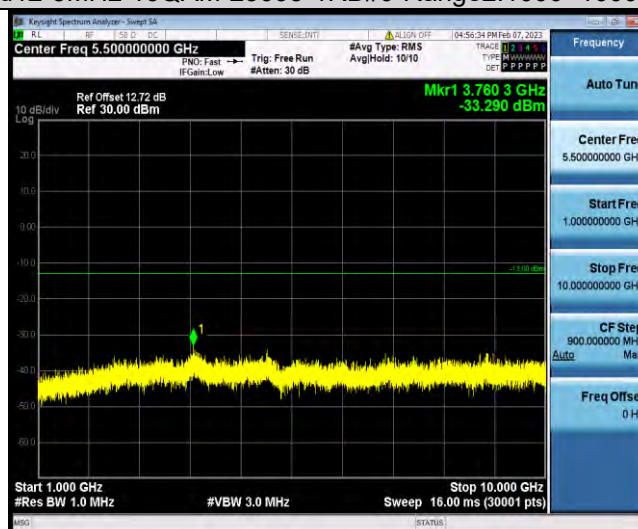
Test Report No.: W7L-P23010024RF06



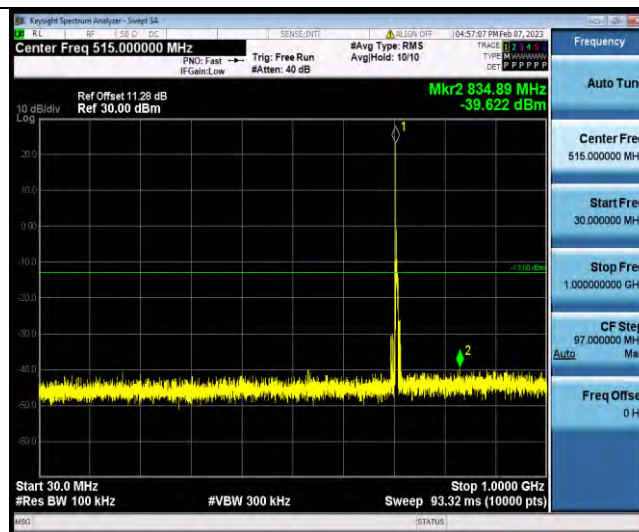
Band12-5MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



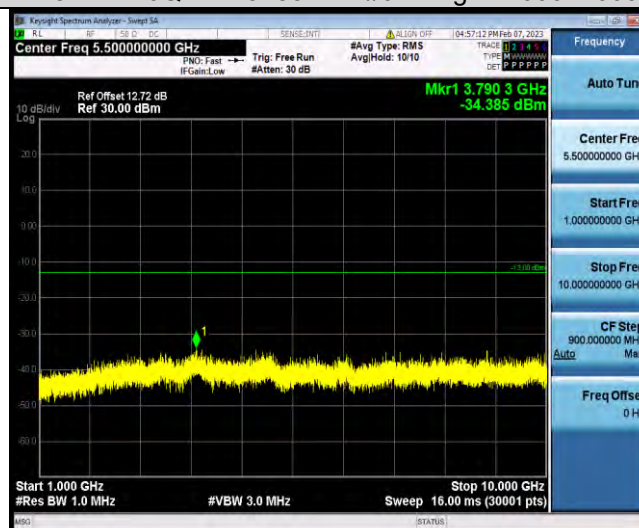
Band12-5MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



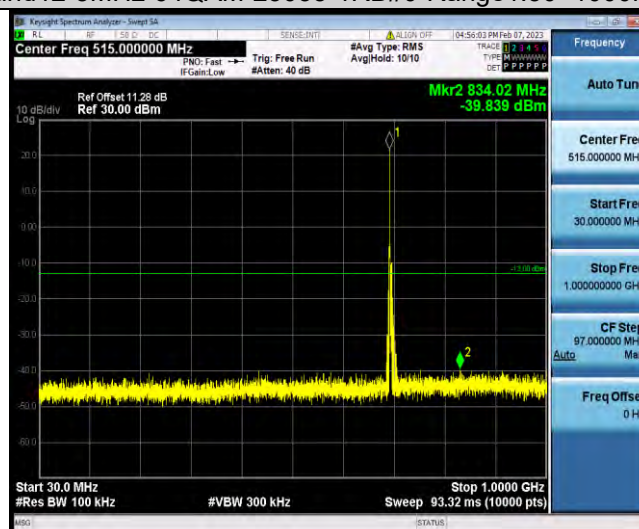
Band12-5MHz-16QAM-23155-1RB#0-Range1:30~1000MHz



Band12-5MHz-16QAM-23155-1RB#0-Range2:1000~10000MHz



Band12-5MHz-64QAM-23035-1RB#0-Range1:30~1000MHz

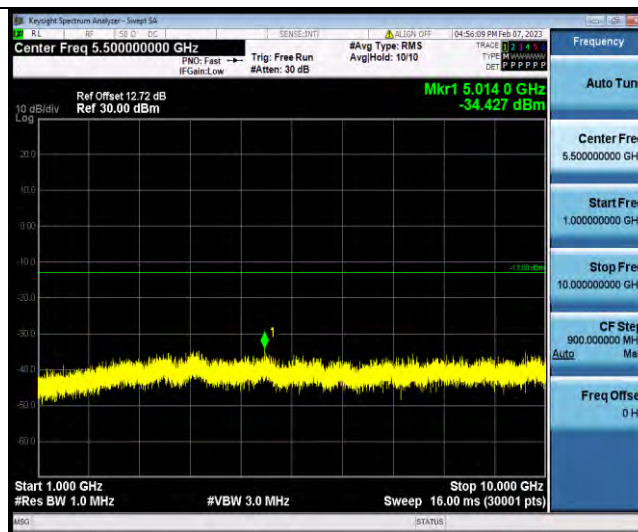


Band12-5MHz-64QAM-23035-1RB#0-Range2:1000~10000MHz

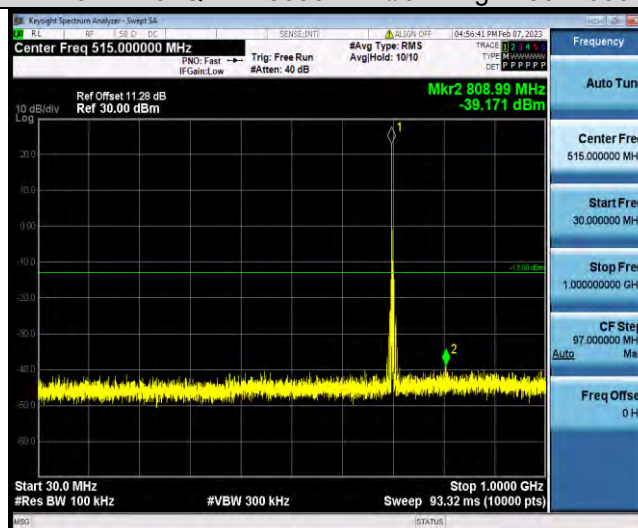


BUREAU
VERITAS

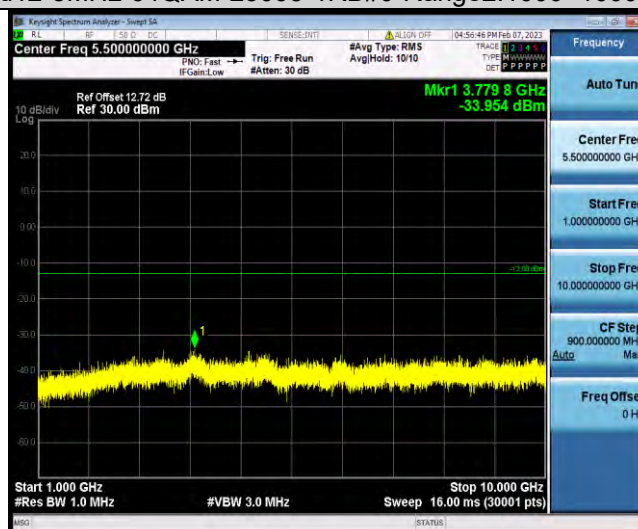
Test Report No.: W7L-P23010024RF06



Band12-5MHz-64QAM-23095-1RB#0-Range1:30~1000MHz



Band12-5MHz-64QAM-23095-1RB#0-Range2:1000~10000MHz

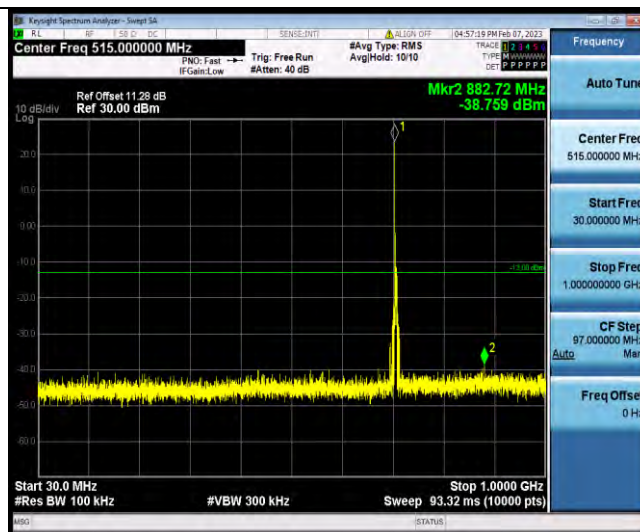


Band12-5MHz-64QAM-23155-1RB#0-Range1:30~1000MHz

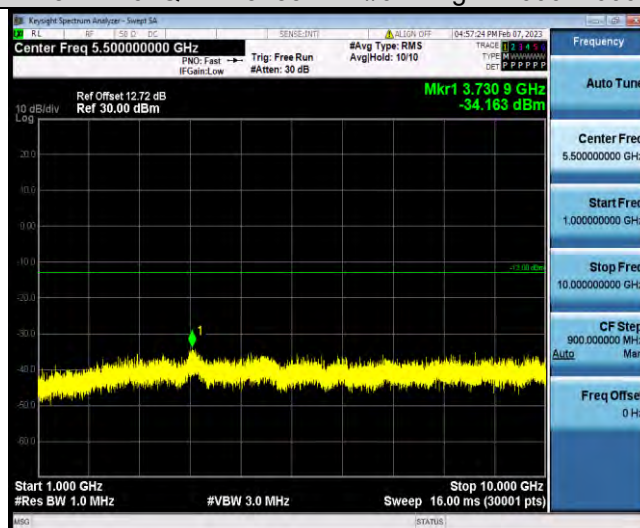


BUREAU
VERITAS

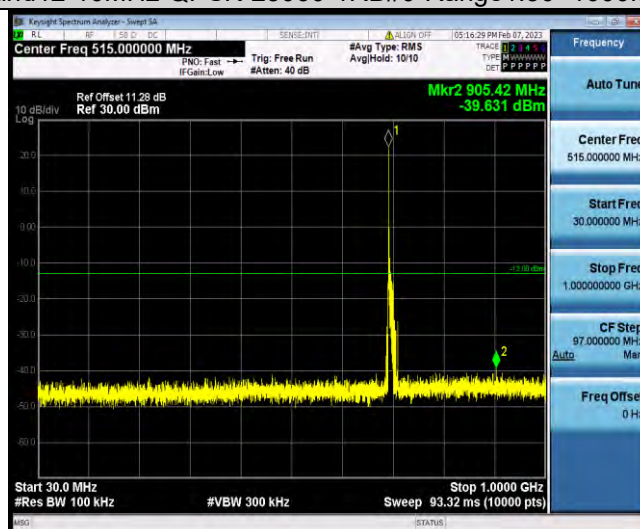
Test Report No.: W7L-P23010024RF06



Band12-5MHz-64QAM-23155-1RB#0-Range2:1000~10000MHz



Band12-10MHz-QPSK-23060-1RB#0-Range1:30~1000MHz

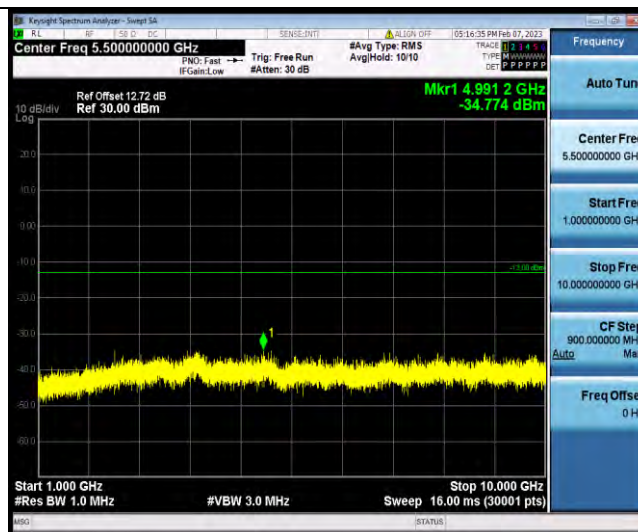


Band12-10MHz-QPSK-23060-1RB#0-Range2:1000~10000MHz

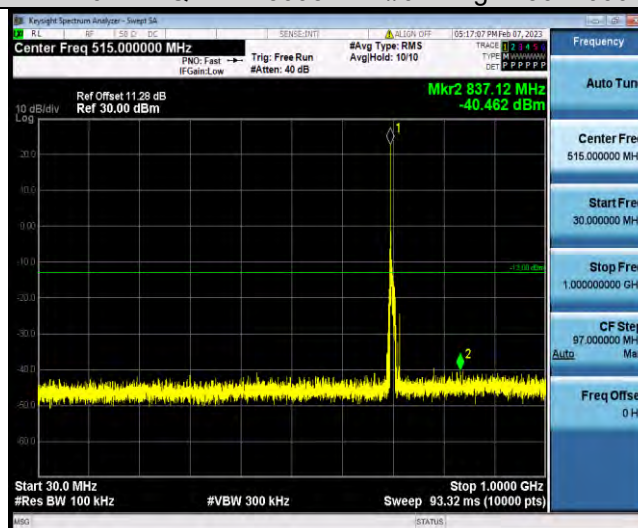


BUREAU
VERITAS

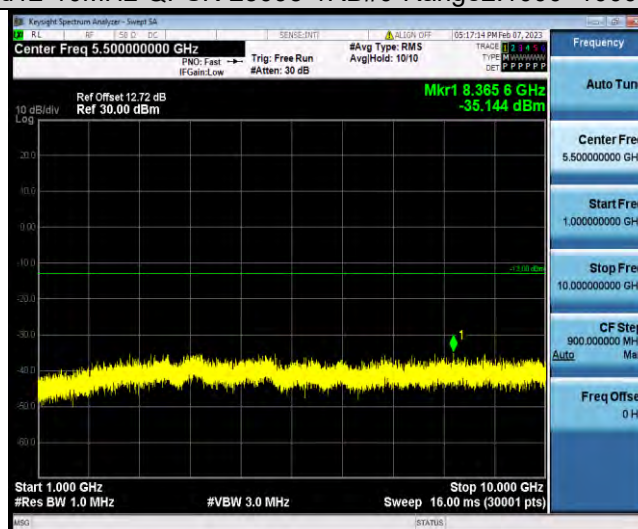
Test Report No.: W7L-P23010024RF06



Band12-10MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



Band12-10MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz

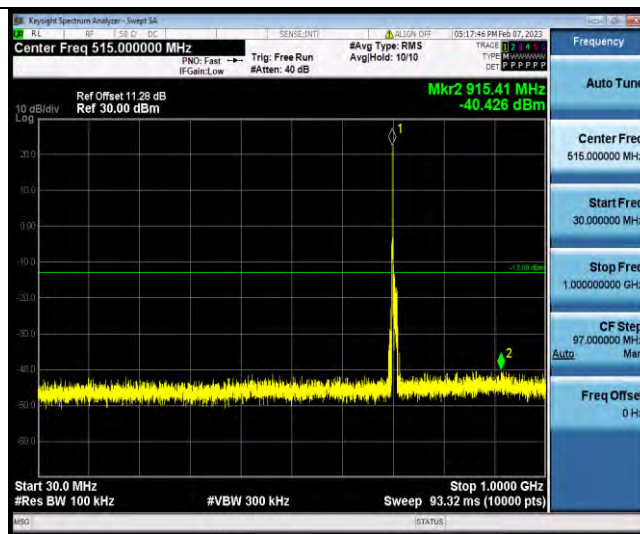


Band12-10MHz-QPSK-23130-1RB#0-Range1:30~1000MHz

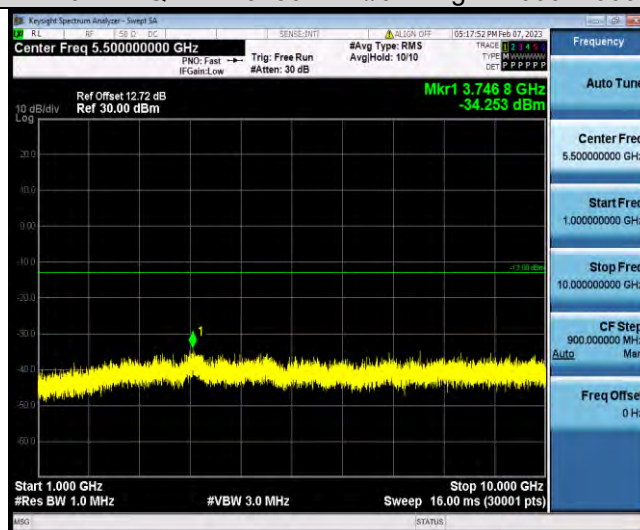


BUREAU
VERITAS

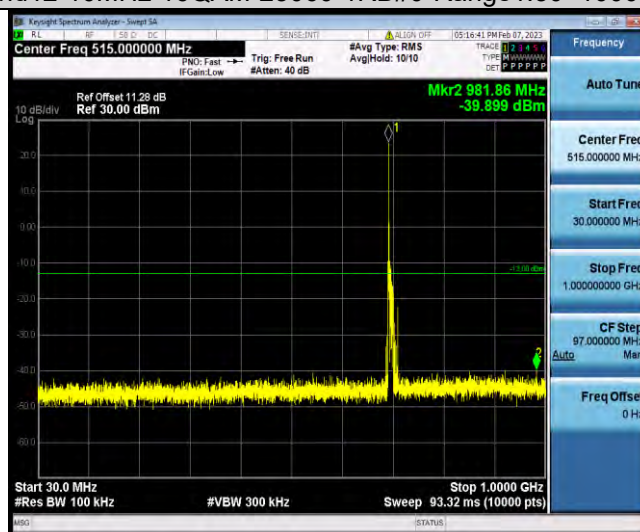
Test Report No.: W7L-P23010024RF06



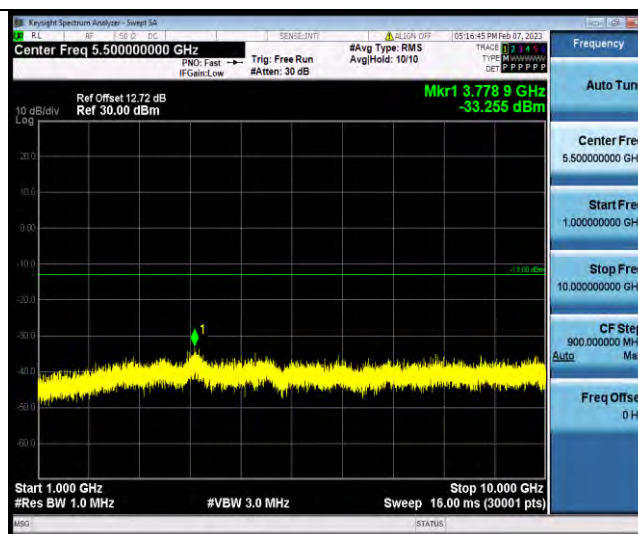
Band12-10MHz-QPSK-23130-1RB#0-Range2:1000~10000MHz



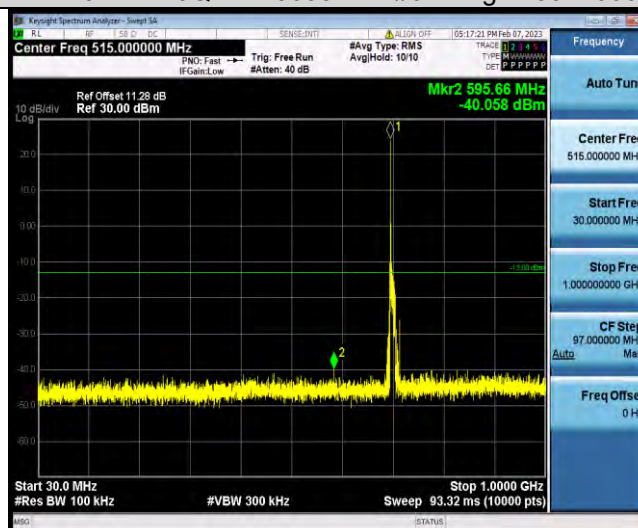
Band12-10MHz-16QAM-23060-1RB#0-Range1:30~10000MHz



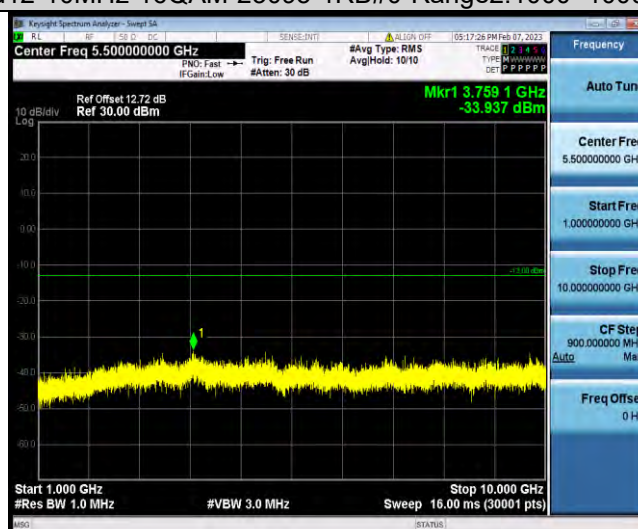
Band12-10MHz-16QAM-23060-1RB#0-Range2:1000~10000MHz



Band12-10MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



Band12-10MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz

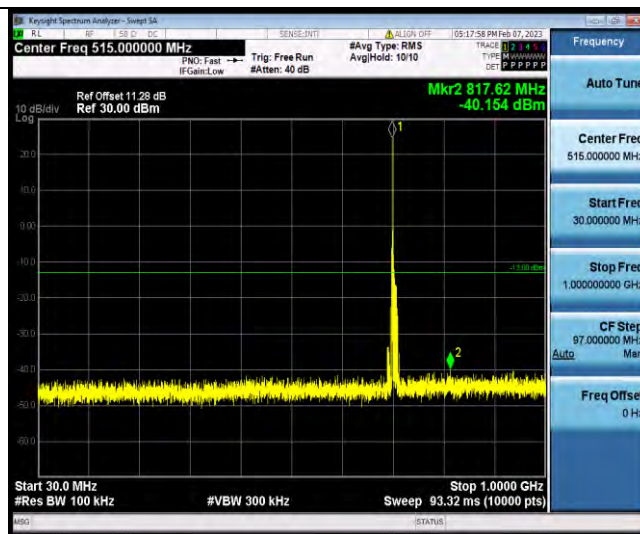


Band12-10MHz-16QAM-23130-1RB#0-Range1:30~1000MHz

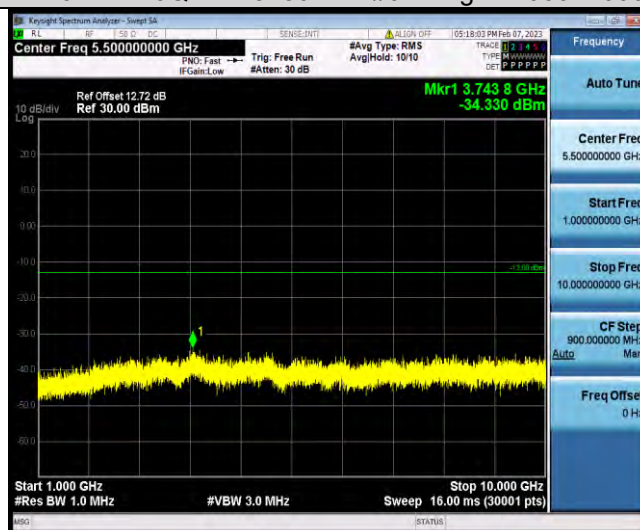


BUREAU
VERITAS

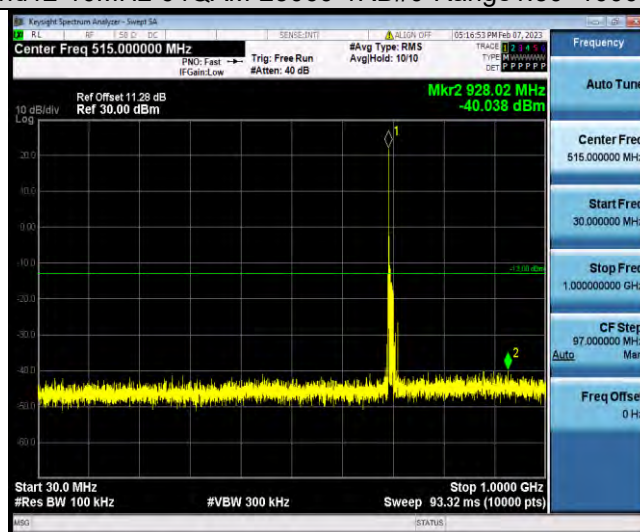
Test Report No.: W7L-P23010024RF06



Band12-10MHz-16QAM-23130-1RB#0-Range2:1000~10000MHz



Band12-10MHz-64QAM-23060-1RB#0-Range1:30~1000MHz

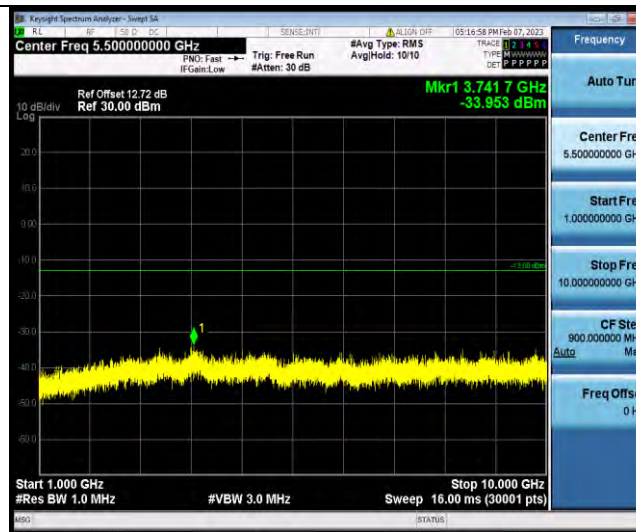


Band12-10MHz-64QAM-23060-1RB#0-Range2:1000~10000MHz

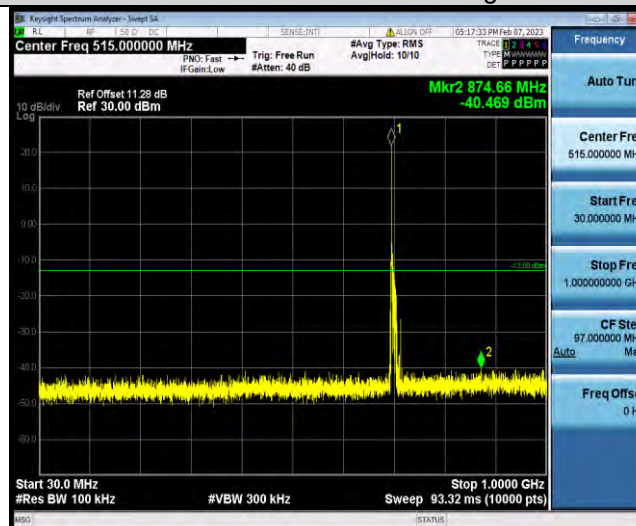


BUREAU
VERITAS

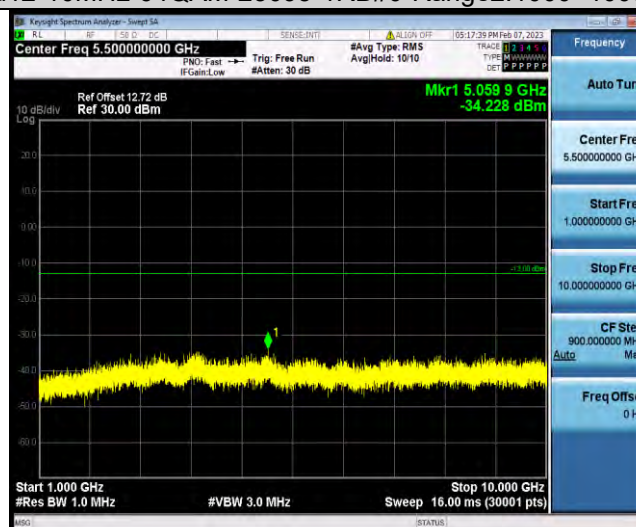
Test Report No.: W7L-P23010024RF06



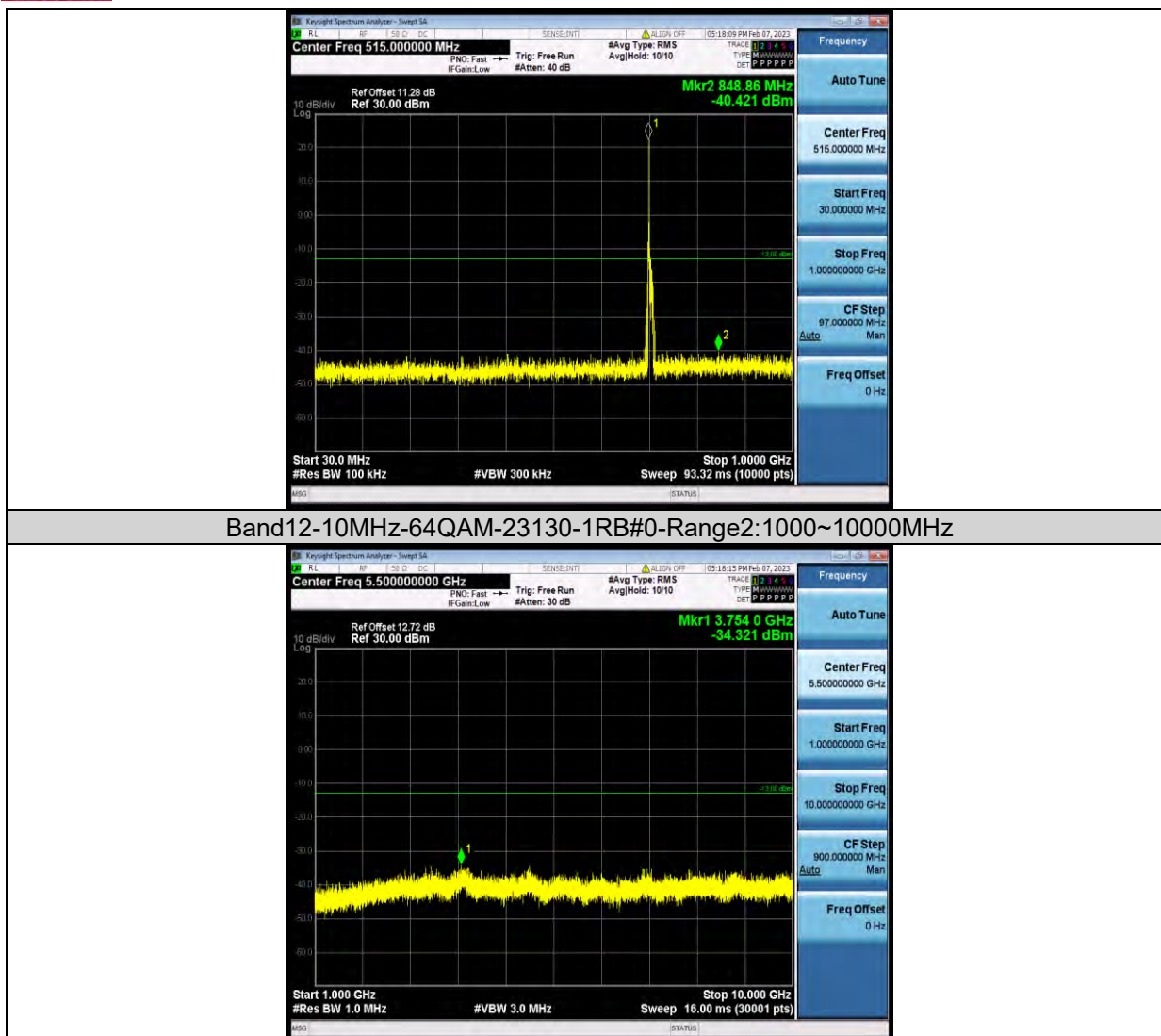
Band12-10MHz-64QAM-23095-1RB#0-Range1:30~1000MHz



Band12-10MHz-64QAM-23095-1RB#0-Range2:1000~10000MHz



Band12-10MHz-64QAM-23130-1RB#0-Range1:30~1000MHz



FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1_2	1.4MHz	QPSK	23017	6RB#0	VL	NT	-20.59	-0.029427	±2.5	PASS
Band1_2	1.4MHz	QPSK	23017	6RB#0	VN	NT	10.63	0.015192	±2.5	PASS
Band1_2	1.4MHz	QPSK	23017	6RB#0	VH	NT	-46.48	-0.066428	±2.5	PASS
Band1_2	1.4MHz	QPSK	23095	6RB#0	VL	NT	-0.72	-0.001018	±2.5	PASS
Band1_2	1.4MHz	QPSK	23095	6RB#0	VN	NT	11.47	0.016212	±2.5	PASS
Band1_2	1.4MHz	QPSK	23095	6RB#0	VH	NT	-22.29	-0.031505	±2.5	PASS
Band1_2	1.4MHz	QPSK	23173	6RB#0	VL	NT	-11.10	-0.015518	±2.5	PASS
Band1_2	1.4MHz	QPSK	23173	6RB#0	VN	NT	12.80	0.017895	±2.5	PASS
Band1_2	1.4MHz	QPSK	23173	6RB#0	VH	NT	-37.34	-0.052202	±2.5	PASS
Band1_2	1.4MHz	16QAM	23017	6RB#0	VL	NT	-51.94	-0.074232	±2.5	PASS
Band1_2	1.4MHz	16QAM	23017	6RB#0	VN	NT	-34.65	-0.049521	±2.5	PASS
Band1_2	1.4MHz	16QAM	23017	6RB#0	VH	NT	-9.47	-0.013534	±2.5	PASS
Band1_2	1.4MHz	16QAM	23095	6RB#0	VL	NT	-38.02	-0.053739	±2.5	PASS
Band1_2	1.4MHz	16QAM	23095	6RB#0	VN	NT	-31.09	-0.043943	±2.5	PASS
Band1_2	1.4MHz	16QAM	23095	6RB#0	VH	NT	-45.15	-0.063816	±2.5	PASS
Band1_2	1.4MHz	16QAM	23173	6RB#0	VL	NT	-19.60	-0.027401	±2.5	PASS
Band1_2	1.4MHz	16QAM	23173	6RB#0	VN	NT	-7.97	-0.011142	±2.5	PASS
Band1_2	1.4MHz	16QAM	23173	6RB#0	VH	NT	-27.39	-0.038292	±2.5	PASS
Band1_2	1.4MHz	64QAM	23017	6RB#0	VL	NT	-44.55	-0.063670	±2.5	PASS
Band1_2	1.4MHz	64QAM	23017	6RB#0	VN	NT	-40.45	-0.057810	±2.5	PASS
Band1_2	1.4MHz	64QAM	23017	6RB#0	VH	NT	1.76	0.002515	±2.5	PASS
Band1	1.4MHz	64QAM	23095	6RB#0	VL	NT	-13.79	-0.019491	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

2										
Band1 2	1.4MHz	64QAM	23095	6RB#0	VN	NT	-10.31	-0.014572	±2.5	PASS
Band1 2	1.4MHz	64QAM	23095	6RB#0	VH	NT	-15.66	-0.022134	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	VL	NT	-11.62	-0.016245	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	VN	NT	-12.07	-0.016874	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	VH	NT	-10.70	-0.014959	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	VL	NT	-18.77	-0.026795	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	VN	NT	-3.10	-0.004425	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	VH	NT	-36.54	-0.052163	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	VL	NT	7.64	0.010799	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	VN	NT	8.96	0.012664	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	VH	NT	-7.97	-0.011265	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	VL	NT	-3.68	-0.005150	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	VN	NT	6.49	0.009083	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	VH	NT	-21.19	-0.029657	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	VL	NT	-12.95	-0.018487	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	VN	NT	-9.51	-0.013576	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	VH	NT	-15.39	-0.021970	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	VL	NT	-25.96	-0.036693	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	VN	NT	-28.97	-0.040947	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	VH	NT	-19.40	-0.027420	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	VL	NT	-20.91	-0.029265	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	VN	NT	-19.94	-0.027908	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	VH	NT	-19.15	-0.026802	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	VL	NT	-28.82	-0.041142	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	VN	NT	-35.06	-0.050050	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	VH	NT	-18.12	-0.025867	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

Band1 2	3MHz	64QAM	23095	15RB#0	VL	NT	12.46	0.017611	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	VN	NT	5.59	0.007901	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	VH	NT	22.50	0.031802	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	VL	NT	8.75	0.012246	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	VN	NT	-3.66	-0.005122	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	VH	NT	19.25	0.026942	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	VL	NT	-4.85	-0.006914	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	VN	NT	4.96	0.007071	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	VH	NT	-18.02	-0.025688	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	VL	NT	-11.30	-0.015972	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	VN	NT	3.75	0.005300	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	VH	NT	-21.50	-0.030389	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	VL	NT	5.58	0.007821	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	VN	NT	8.34	0.011689	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	VH	NT	-12.57	-0.017617	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	VL	NT	-46.03	-0.065617	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	VN	NT	-44.83	-0.063906	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	VH	NT	5.94	0.008468	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	VL	NT	-8.03	-0.011350	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	VN	NT	-10.10	-0.014276	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	VH	NT	-5.08	-0.007180	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	VL	NT	-45.28	-0.063462	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	VN	NT	-40.51	-0.056776	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	VH	NT	-41.11	-0.057617	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	VL	NT	15.42	0.021981	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	VN	NT	7.02	0.010007	±2.5	PASS
Band1	5MHz	64QAM	23035	25RB#0	VH	NT	29.05	0.041411	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

2										
Band1 2	5MHz	64QAM	23095	25RB#0	VL	NT	-8.23	-0.011633	±2.5	PASS
Band1 2	5MHz	64QAM	23095	25RB#0	VN	NT	37.81	0.053442	±2.5	PASS
Band1 2	5MHz	64QAM	23095	25RB#0	VH	NT	12.42	0.017555	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	VL	NT	-12.17	-0.017057	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	VN	NT	-20.54	-0.028788	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	VH	NT	5.35	0.007498	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	VL	NT	18.97	0.026946	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	VN	NT	14.31	0.020327	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	VH	NT	18.84	0.026761	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	VL	NT	-10.17	-0.014375	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	VN	NT	7.38	0.010431	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	VH	NT	-30.47	-0.043067	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	VL	NT	-22.62	-0.031814	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	VN	NT	3.71	0.005218	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	VH	NT	-49.55	-0.069691	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	VL	NT	8.03	0.011406	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	VN	NT	10.33	0.014673	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	VH	NT	16.08	0.022841	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	VL	NT	-43.79	-0.061894	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	VN	NT	-46.66	-0.065951	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	VH	NT	-42.70	-0.060353	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	VL	NT	-1.69	-0.002377	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	VN	NT	-2.69	-0.003783	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	VH	NT	2.13	0.002996	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	VL	NT	9.74	0.013835	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	VN	NT	-2.37	-0.003366	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

Band1 2	10MHz	64QAM	23060	50RB#0	VH	NT	24.48	0.034773	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	VL	NT	-13.55	-0.019152	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	VN	NT	-15.51	-0.021922	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	VH	NT	-7.98	-0.011279	±2.5	PASS
Band1 2	10MHz	64QAM	23130	50RB#0	VL	NT	-32.56	-0.045795	±2.5	PASS
Band1 2	10MHz	64QAM	23130	50RB#0	VN	NT	-33.59	-0.047243	±2.5	PASS
Band1 2	10MHz	64QAM	23130	50RB#0	VH	NT	-21.66	-0.030464	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	-30	-29.97	-0.042833	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	-20	-5.84	-0.008346	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	0	-32.44	-0.046363	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	10	-8.57	-0.012248	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	20	-32.57	-0.046549	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	30	-7.55	-0.010790	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	40	-31.63	-0.045205	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	50	-8.98	-0.012834	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	-30	-43.57	-0.061583	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	-20	-10.36	-0.014643	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	0	-28.94	-0.040905	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	10	-46.79	-0.066134	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	20	-15.44	-0.021823	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	30	-39.85	-0.056325	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	40	-3.71	-0.005244	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	50	-13.16	-0.018601	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	-30	-19.08	-0.026674	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	-20	-47.24	-0.066042	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	0	-27.47	-0.038403	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	10	-45.56	-0.063694	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	20	-21.21	-0.029652	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	30	-43.04	-0.060171	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	40	-22.03	-0.030798	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	50	-38.35	-0.053614	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	-30	-22.04	-0.031499	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	-20	-37.41	-0.053466	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	0	-6.39	-0.009132	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	10	-18.58	-0.026554	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	20	-33.42	-0.047763	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	30	7.95	0.011362	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	40	-7.35	-0.010505	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	50	-25.26	-0.036101	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	-30	-2.26	-0.003194	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	-20	-7.15	-0.010106	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	0	-15.56	-0.021993	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	10	-24.36	-0.034431	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	20	-26.55	-0.037527	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	30	-36.84	-0.052071	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	40	-44.86	-0.063406	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	50	2.37	0.003350	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	-30	-34.10	-0.047672	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	-20	-42.90	-0.059975	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	0	-2.12	-0.002964	±2.5	PASS
Band1	1.4MHz	16QAM	23173	6RB#0	NV	10	-11.16	-0.015602	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

2										
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	20	-21.20	-0.029638	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	30	-29.27	-0.040920	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	40	-38.27	-0.053502	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	50	-4.28	-0.005984	±2.5	PASS
Band1 2	1.4MHz	64QAM	23017	6RB#0	NV	-30	1.72	0.002458	±2.5	PASS
Band1 2	1.4MHz	64QAM	23017	6RB#0	NV	-20	-3.30	-0.004716	±2.5	PASS
Band1 2	1.4MHz	64QAM	23017	6RB#0	NV	0	-7.82	-0.011176	±2.5	PASS
Band1 2	1.4MHz	64QAM	23017	6RB#0	NV	10	-12.27	-0.017536	±2.5	PASS
Band1 2	1.4MHz	64QAM	23017	6RB#0	NV	20	-16.98	-0.024268	±2.5	PASS
Band1 2	1.4MHz	64QAM	23017	6RB#0	NV	30	-22.07	-0.031542	±2.5	PASS
Band1 2	1.4MHz	64QAM	23017	6RB#0	NV	40	-28.62	-0.040903	±2.5	PASS
Band1 2	1.4MHz	64QAM	23017	6RB#0	NV	50	-31.49	-0.045005	±2.5	PASS
Band1 2	1.4MHz	64QAM	23095	6RB#0	NV	-30	-15.65	-0.022120	±2.5	PASS
Band1 2	1.4MHz	64QAM	23095	6RB#0	NV	-20	-13.98	-0.019760	±2.5	PASS
Band1 2	1.4MHz	64QAM	23095	6RB#0	NV	0	-16.37	-0.023138	±2.5	PASS
Band1 2	1.4MHz	64QAM	23095	6RB#0	NV	10	-16.72	-0.023633	±2.5	PASS
Band1 2	1.4MHz	64QAM	23095	6RB#0	NV	20	-16.87	-0.023845	±2.5	PASS
Band1 2	1.4MHz	64QAM	23095	6RB#0	NV	30	-15.81	-0.022346	±2.5	PASS
Band1 2	1.4MHz	64QAM	23095	6RB#0	NV	40	-18.12	-0.025611	±2.5	PASS
Band1 2	1.4MHz	64QAM	23095	6RB#0	NV	50	-20.51	-0.028989	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	NV	-30	-3.52	-0.004921	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	NV	-20	5.75	0.008039	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	NV	0	6.88	0.009618	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	NV	10	11.03	0.015420	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	NV	20	10.33	0.014441	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	NV	30	14.35	0.020062	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

Band1 2	1.4MHz	64QAM	23173	6RB#0	NV	40	12.04	0.016832	±2.5	PASS
Band1 2	1.4MHz	64QAM	23173	6RB#0	NV	50	15.85	0.022159	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	-30	2.12	0.003026	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	-20	-16.55	-0.023626	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	0	-39.07	-0.055774	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	10	-11.84	-0.016902	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	20	-24.28	-0.034661	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	30	-32.19	-0.045953	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	40	-42.90	-0.061242	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	50	5.28	0.007537	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	-30	-20.00	-0.028269	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	-20	-31.40	-0.044382	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	0	-36.85	-0.052085	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	10	-46.65	-0.065936	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	20	-4.48	-0.006332	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	30	-9.77	-0.013809	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	40	-17.54	-0.024792	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	50	-23.82	-0.033668	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	-30	-35.41	-0.049559	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	-20	-52.03	-0.072820	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	0	-11.99	-0.016781	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	10	-25.08	-0.035101	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	20	-34.10	-0.047726	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	30	-42.47	-0.059440	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	40	-4.06	-0.005682	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	50	-11.57	-0.016193	±2.5	PASS
Band1	3MHz	16QAM	23025	15RB#0	NV	-30	-17.34	-0.024754	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

2										
Band1 2	3MHz	16QAM	23025	15RB#0	NV	-20	-16.72	-0.023869	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	0	-19.35	-0.027623	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	10	-22.22	-0.031720	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	20	-24.22	-0.034575	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	30	-26.81	-0.038273	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	40	-28.74	-0.041028	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	50	-30.44	-0.043455	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	-30	-16.78	-0.023717	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	-20	-14.82	-0.020947	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	0	-11.17	-0.015788	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	10	-10.53	-0.014883	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	20	-7.51	-0.010615	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	30	-2.42	-0.003420	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	40	2.75	0.003887	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	50	5.16	0.007293	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	-30	-17.04	-0.023849	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	-20	-15.71	-0.021987	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	0	-15.05	-0.021064	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	10	-9.53	-0.013338	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	20	-6.72	-0.009405	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	30	-3.16	-0.004423	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	40	-5.72	-0.008006	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	50	-4.39	-0.006144	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	NV	-30	-6.84	-0.009764	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	NV	-20	7.48	0.010678	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	NV	0	16.12	0.023012	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

Band1 2	3MHz	64QAM	23025	15RB#0	NV	10	18.61	0.026567	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	NV	20	28.70	0.040971	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	NV	30	34.33	0.049008	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	NV	40	40.61	0.057973	±2.5	PASS
Band1 2	3MHz	64QAM	23025	15RB#0	NV	50	46.83	0.066852	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	NV	-30	36.92	0.052184	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	NV	-20	47.08	0.066544	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	NV	0	6.18	0.008735	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	NV	10	16.04	0.022671	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	NV	20	24.40	0.034488	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	NV	30	33.19	0.046912	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	NV	40	39.20	0.055406	±2.5	PASS
Band1 2	3MHz	64QAM	23095	15RB#0	NV	50	46.29	0.065428	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	NV	-30	33.32	0.046634	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	NV	-20	45.06	0.063065	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	NV	0	6.14	0.008593	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	NV	10	16.84	0.023569	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	NV	20	24.73	0.034612	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	NV	30	31.27	0.043765	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	NV	40	37.09	0.051910	±2.5	PASS
Band1 2	3MHz	64QAM	23165	15RB#0	NV	50	49.38	0.069111	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	-30	-27.05	-0.038560	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	-20	-35.91	-0.051190	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	0	-43.10	-0.061440	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	10	-2.17	-0.003093	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	20	-9.93	-0.014155	±2.5	PASS
Band1	5MHz	QPSK	23035	25RB#0	NV	30	-22.20	-0.031646	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

2										
Band1 2	5MHz	QPSK	23035	25RB#0	NV	40	-30.40	-0.043336	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	50	-35.32	-0.050349	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	-30	-30.86	-0.043618	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	-20	-38.61	-0.054572	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	0	-39.32	-0.055576	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	10	-41.06	-0.058035	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	20	-42.74	-0.060410	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	30	-50.13	-0.070855	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	40	-4.41	-0.006233	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	50	-5.15	-0.007279	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	-30	-24.96	-0.034982	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	-20	-36.32	-0.050904	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	0	-46.31	-0.064905	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	10	-11.29	-0.015823	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	20	-19.77	-0.027708	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	30	-25.23	-0.035361	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	40	-32.17	-0.045088	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	50	-37.91	-0.053132	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	-30	7.38	0.010520	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	-20	6.37	0.009081	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	0	4.69	0.006686	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	10	8.40	0.011974	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	20	5.61	0.007997	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	30	8.11	0.011561	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	40	5.71	0.008140	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	50	6.94	0.009893	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-P23010024RF06

Band1 2	5MHz	16QAM	23095	25RB#0	NV	-30	3.40	0.004806	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	-20	7.40	0.010459	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	0	11.77	0.016636	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	10	17.12	0.024198	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	20	19.44	0.027477	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	30	23.76	0.033583	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	40	28.48	0.040254	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	50	32.77	0.046318	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	-30	-38.37	-0.053777	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	-20	-39.10	-0.054800	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	0	-32.89	-0.046097	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	10	-30.96	-0.043392	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	20	-29.20	-0.040925	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	30	-29.18	-0.040897	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	40	-24.08	-0.033749	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	50	-23.99	-0.033623	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	NV	-30	42.60	0.060727	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	NV	-20	6.81	0.009708	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	NV	0	18.57	0.026472	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	NV	10	29.44	0.041967	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	NV	20	38.72	0.055196	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	NV	30	47.88	0.068254	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	NV	40	7.82	0.011148	±2.5	PASS
Band1 2	5MHz	64QAM	23035	25RB#0	NV	50	16.39	0.023364	±2.5	PASS
Band1 2	5MHz	64QAM	23095	25RB#0	NV	-30	26.85	0.037951	±2.5	PASS
Band1 2	5MHz	64QAM	23095	25RB#0	NV	-20	38.29	0.054120	±2.5	PASS
Band1	5MHz	64QAM	23095	25RB#0	NV	0	48.29	0.068254	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

2										
Band1 2	5MHz	64QAM	23095	25RB#0	NV	10	18.47	0.026106	±2.5	PASS
Band1 2	5MHz	64QAM	23095	25RB#0	NV	20	27.72	0.039180	±2.5	PASS
Band1 2	5MHz	64QAM	23095	25RB#0	NV	30	38.64	0.054615	±2.5	PASS
Band1 2	5MHz	64QAM	23095	25RB#0	NV	40	45.93	0.064919	±2.5	PASS
Band1 2	5MHz	64QAM	23095	25RB#0	NV	50	9.64	0.013625	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	NV	-30	17.35	0.024317	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	NV	-20	29.64	0.041542	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	NV	0	44.72	0.062677	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	NV	10	7.05	0.009881	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	NV	20	16.67	0.023364	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	NV	30	26.84	0.037617	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	NV	40	38.94	0.054576	±2.5	PASS
Band1 2	5MHz	64QAM	23155	25RB#0	NV	50	44.95	0.062999	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	-30	16.87	0.023963	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	-20	12.89	0.018310	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	0	15.55	0.022088	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	10	12.59	0.017884	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	20	14.66	0.020824	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	30	9.30	0.013210	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	40	12.23	0.017372	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	50	8.63	0.012259	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	-30	-40.87	-0.057767	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	-20	-3.99	-0.005640	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	0	-17.58	-0.024848	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	10	-28.40	-0.040141	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	20	-40.41	-0.057117	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

Band1 2	10MHz	QPSK	23095	50RB#0	NV	30	2.09	0.002954	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	40	-20.28	-0.028664	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	50	-34.90	-0.049329	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	-30	-24.42	-0.034346	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	-20	-43.10	-0.060619	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	0	-15.68	-0.022053	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	10	-32.94	-0.046329	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	20	-48.08	-0.067623	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	30	-10.17	-0.014304	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	40	-22.26	-0.031308	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	50	-33.62	-0.047286	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	-30	18.54	0.026335	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	-20	24.63	0.034986	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	0	27.88	0.039602	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	10	35.65	0.050639	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	20	34.38	0.048835	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	30	39.37	0.055923	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	40	39.85	0.056605	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	50	46.02	0.065369	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	-30	-45.95	-0.064947	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	-20	-48.38	-0.068382	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	0	-47.78	-0.067534	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	10	-49.31	-0.069696	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	20	-3.26	-0.004608	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	30	-6.52	-0.009216	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	40	-8.47	-0.011972	±2.5	PASS
Band1	10MHz	16QAM	23095	50RB#0	NV	50	-12.12	-0.017131	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P23010024RF06

2										
Band1 2	10MHz	16QAM	23130	50RB#0	NV	-30	2.70	0.003797	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	-20	-5.28	-0.007426	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	0	-9.61	-0.013516	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	10	-14.06	-0.019775	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	20	-16.88	-0.023741	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	30	-18.63	-0.026203	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	40	-25.25	-0.035513	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	50	-28.95	-0.040717	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	NV	-30	36.89	0.052401	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	NV	-20	46.79	0.066463	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	NV	0	9.81	0.013935	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	NV	10	18.18	0.025824	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	NV	20	23.46	0.033324	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	NV	30	30.20	0.042898	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	NV	40	34.82	0.049460	±2.5	PASS
Band1 2	10MHz	64QAM	23060	50RB#0	NV	50	38.47	0.054645	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	NV	-30	2.25	0.003180	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	NV	-20	2.95	0.004170	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	NV	0	9.13	0.012905	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	NV	10	10.91	0.015420	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	NV	20	11.37	0.016071	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	NV	30	9.13	0.012905	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	NV	40	10.20	0.014417	±2.5	PASS
Band1 2	10MHz	64QAM	23095	50RB#0	NV	50	12.26	0.017329	±2.5	PASS
Band1 2	10MHz	64QAM	23130	50RB#0	NV	-30	-12.36	-0.017384	±2.5	PASS
Band1 2	10MHz	64QAM	23130	50RB#0	NV	-20	-6.77	-0.009522	±2.5	PASS