





Band7-15MHz-16QAM-21375-1RB#74



Band7-15MHz-16QAM-21375-75RB#0



Band7-15MHz-64QAM-20825-1RB#0



Band7-15MHz-64QAM-20825-75RB#0



Band7-15MHz-64QAM-21375-1RB#74



Band7-15MHz-64QAM-21375-75RB#0



Band7-20MHz-QPSK-20850-1RB#0



Band7-20MHz-QPSK-20850-100RB#0



Band7-20MHz-QPSK-21350-1RB#99



Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-20850-1RB#0



Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21350-1RB#99



Band7-20MHz-16QAM-21350-100RB#0



Band7-20MHz-64QAM-20850-1RB#0



Band7-20MHz-64QAM-20850-100RB#0



Band7-20MHz-64QAM-21350-1RB#99



Band7-20MHz-64QAM-21350-100RB#0



BUREAU
VERITAS

Test Report No.: W7L-P22080003RF06



CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-39.86	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-31.2	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-40.03	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-31.04	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-41.02	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-31.39	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-40.04	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-30.39	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-40.72	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-30.82	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-41.18	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-31.09	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range1:30~1000MHz	-39.96	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range2:1000~27000MHz	-31.26	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-40.98	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range2:1000~27000MHz	-30.74	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range1:30~1000MHz	-40.42	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range2:1000~27000MHz	-31.08	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-40.73	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:1000~27000MHz	-30.09	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-40.44	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-31.31	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-40.77	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:1000~27000MHz	-30.44	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-40.57	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:1000~27000MHz	-31.43	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-40.68	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-31.43	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-40.94	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:1000~27000MHz	-30.7	PASS
Band7	10MHz	64QAM	20800	1RB#0	Range1:30~1000MHz	-40.4	PASS
Band7	10MHz	64QAM	20800	1RB#0	Range2:1000~27000MHz	-30.98	PASS
Band7	10MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-40.43	PASS
Band7	10MHz	64QAM	21100	1RB#0	Range2:1000~27000MHz	-30.97	PASS
Band7	10MHz	64QAM	21400	1RB#0	Range1:30~1000MHz	-39.33	PASS
Band7	10MHz	64QAM	21400	1RB#0	Range2:1000~27000MHz	-30.95	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-40.9	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:1000~27000MHz	-30.27	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-41.14	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-31.39	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-40.13	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:1000~27000MHz	-30.79	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-39.64	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:1000~27000MHz	-30.33	PASS

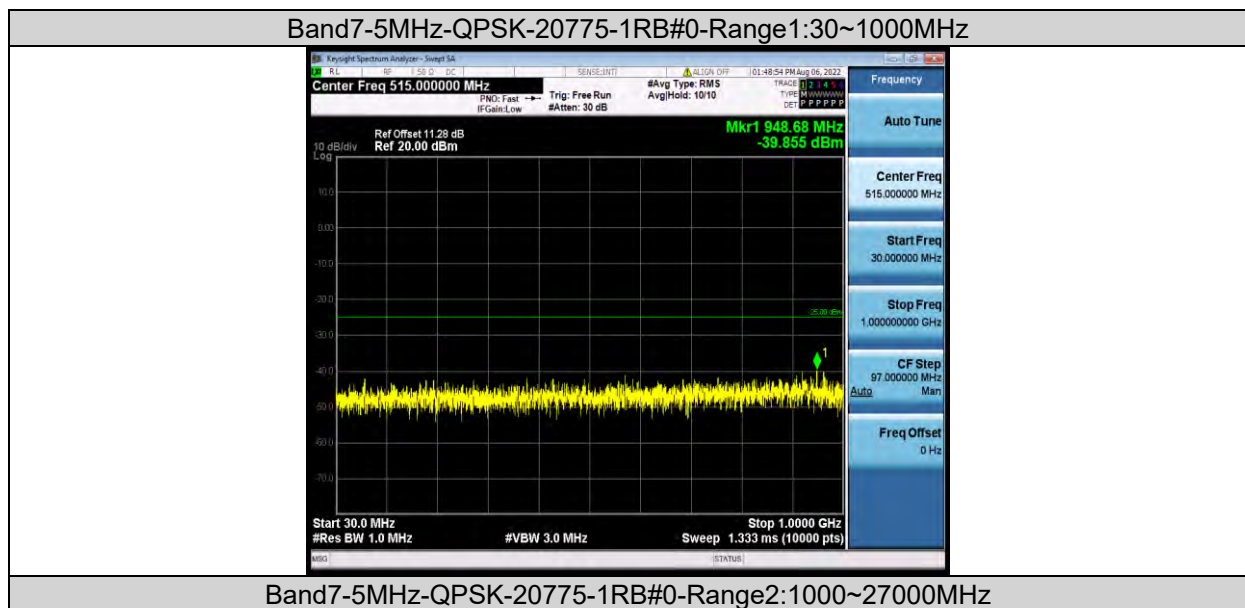


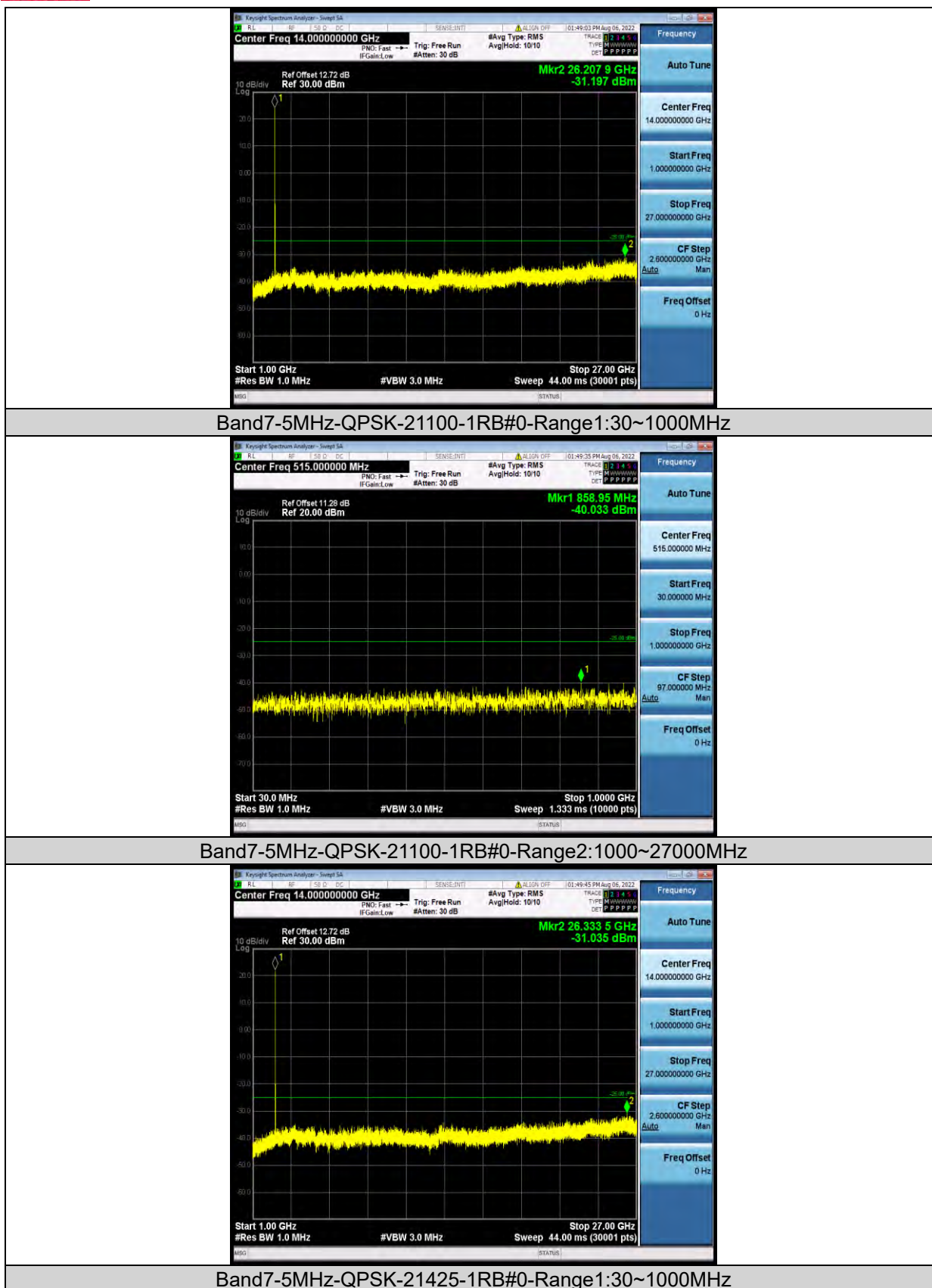
**BUREAU
VERITAS**

Test Report No.: W7L-P22080003RF06

Band7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-40.45	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-31.16	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-39.63	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:1000~27000MHz	-31.23	PASS
Band7	15MHz	64QAM	20825	1RB#0	Range1:30~1000MHz	-40.81	PASS
Band7	15MHz	64QAM	20825	1RB#0	Range2:1000~27000MHz	-31.26	PASS
Band7	15MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-40.23	PASS
Band7	15MHz	64QAM	21100	1RB#0	Range2:1000~27000MHz	-31.13	PASS
Band7	15MHz	64QAM	21375	1RB#0	Range1:30~1000MHz	-40.13	PASS
Band7	15MHz	64QAM	21375	1RB#0	Range2:1000~27000MHz	-30.94	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-39.66	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-31.07	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-40.12	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-30.77	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-41.4	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-30.37	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-40.03	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-31.41	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-40.49	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-31.37	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-40.39	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-31.2	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range1:30~1000MHz	-40.35	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range2:1000~27000MHz	-30.87	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-40.61	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range2:1000~27000MHz	-30.19	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range1:30~1000MHz	-40.65	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range2:1000~27000MHz	-30.49	PASS

Test Graphs

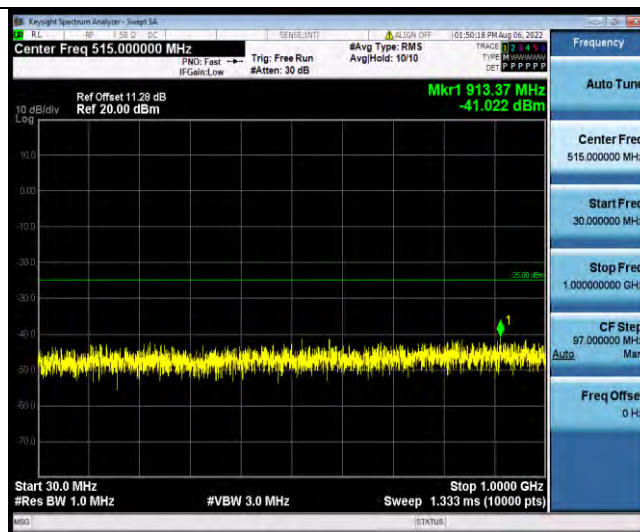




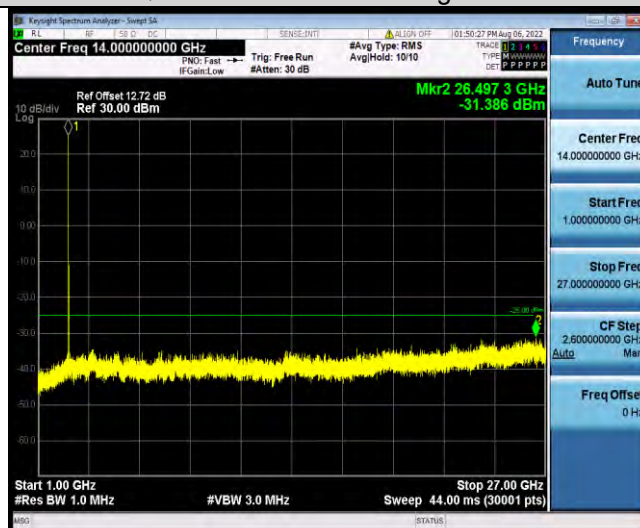


BUREAU
VERITAS

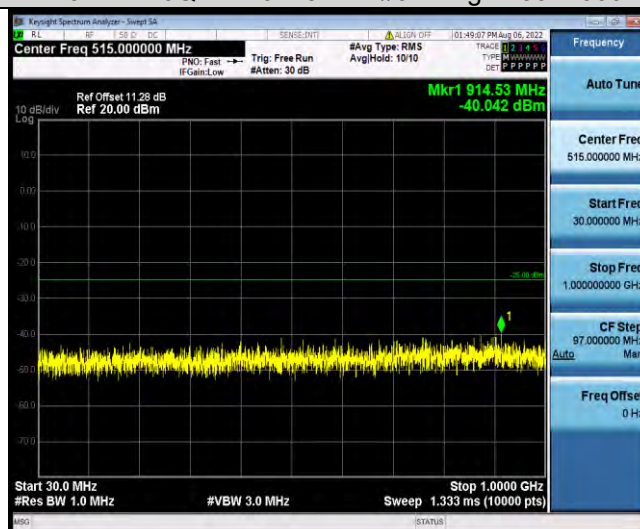
Test Report No.: W7L-P22080003RF06



Band7-5MHz-QPSK-21425-1RB#0-Range2:1000~27000MHz



Band7-5MHz-16QAM-20775-1RB#0-Range1:30~1000MHz

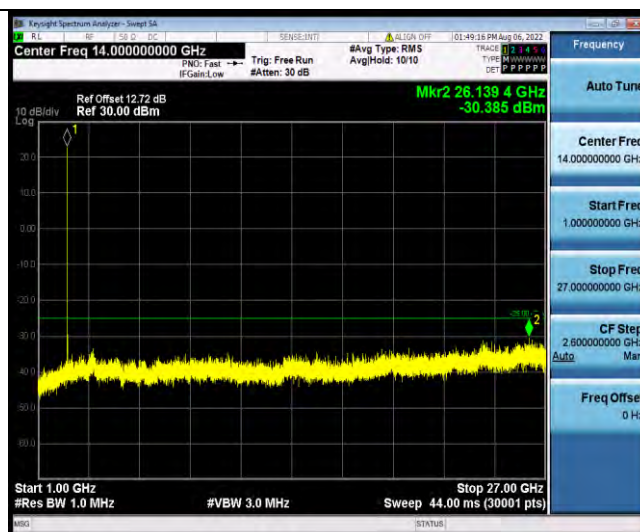


Band7-5MHz-16QAM-20775-1RB#0-Range2:1000~27000MHz

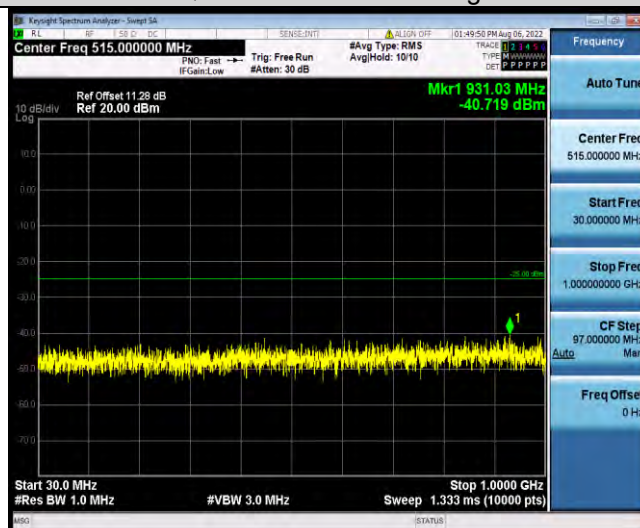


BUREAU
VERITAS

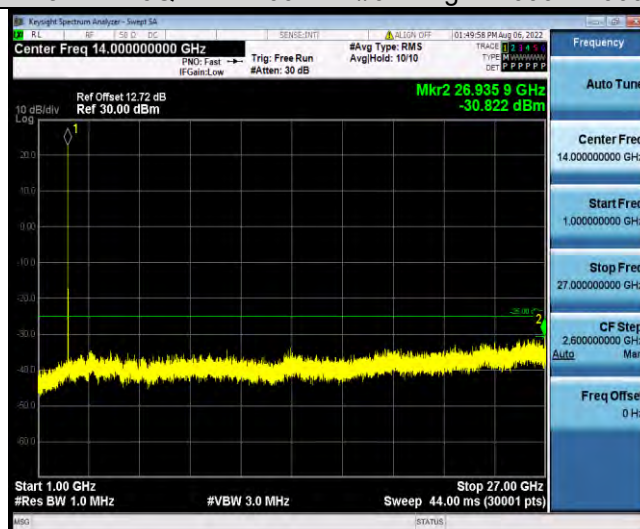
Test Report No.: W7L-P22080003RF06



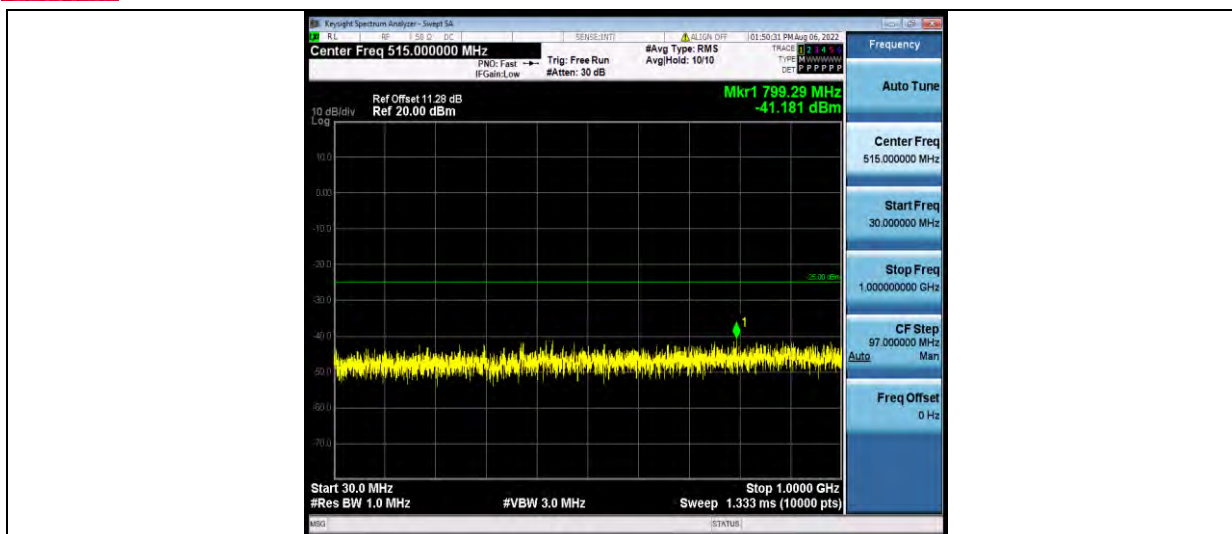
Band7-5MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



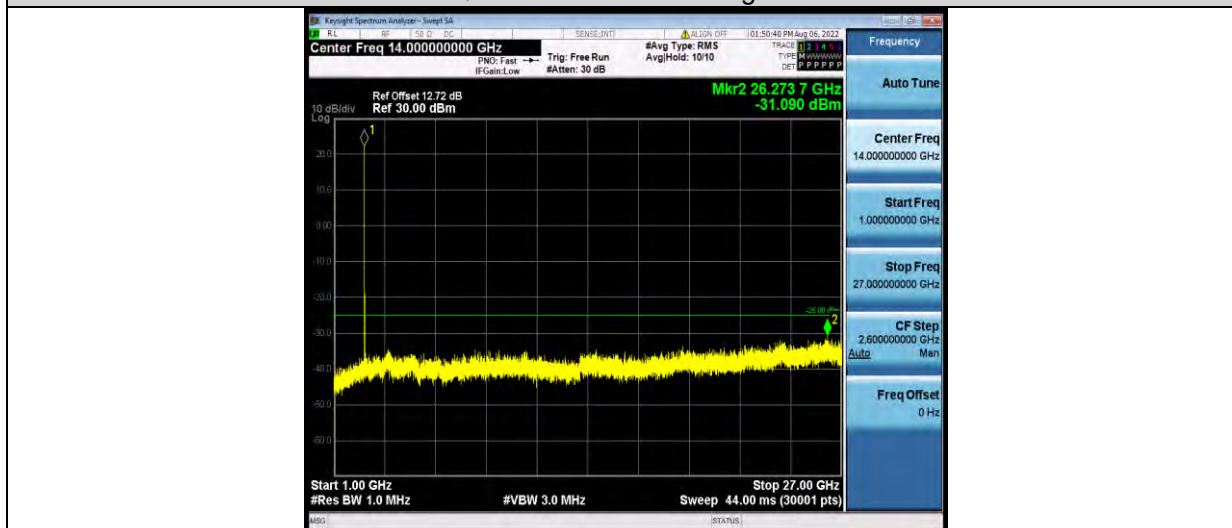
Band7-5MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



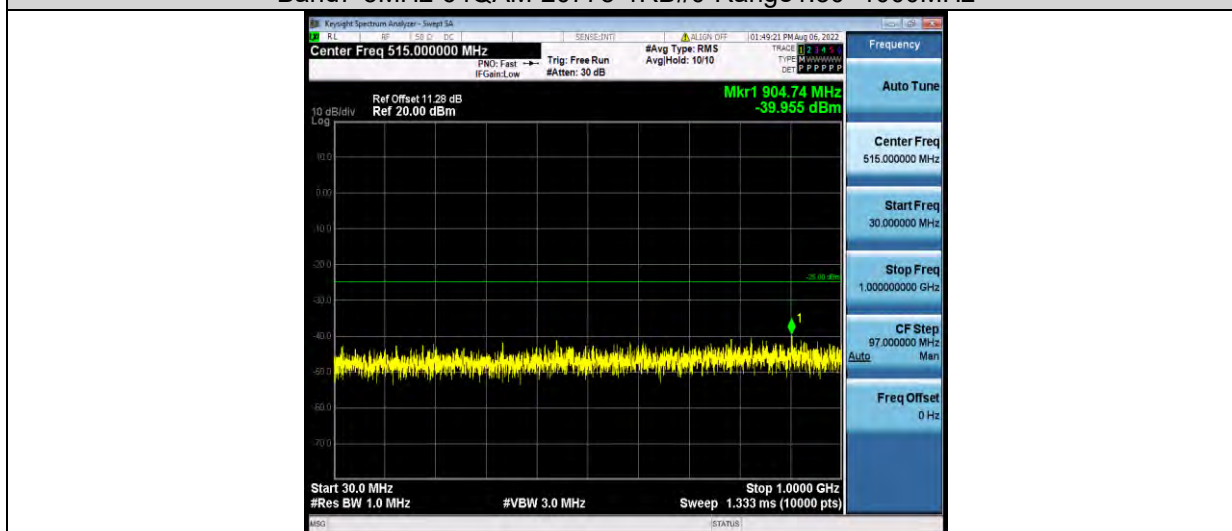
Band7-5MHz-16QAM-21425-1RB#0-Range1:30~1000MHz



Band7-5MHz-16QAM-21425-1RB#0-Range2:1000~27000MHz



Band7-5MHz-64QAM-20775-1RB#0-Range1:30~1000MHz

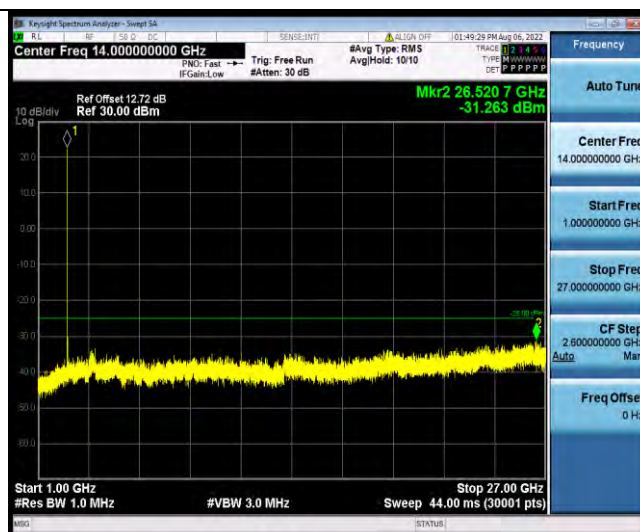


Band7-5MHz-64QAM-20775-1RB#0-Range2:1000~27000MHz

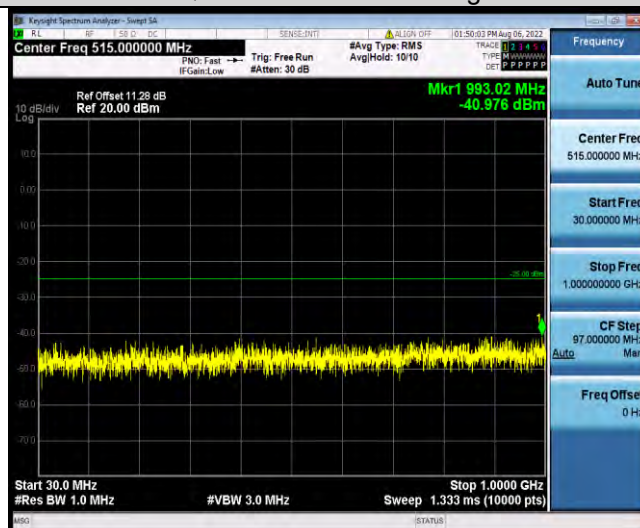


BUREAU
VERITAS

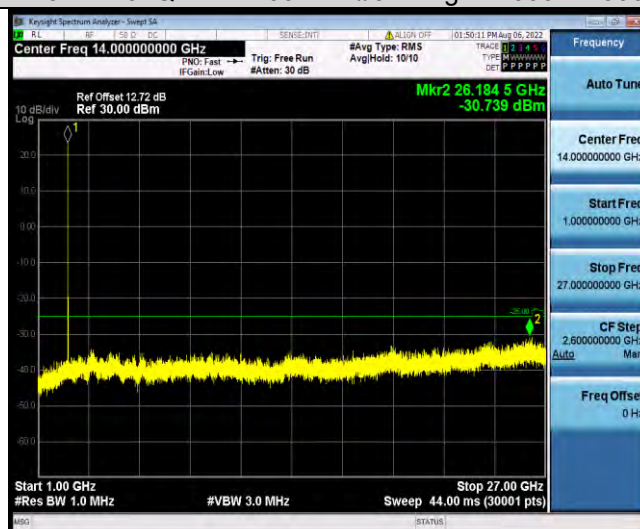
Test Report No.: W7L-P22080003RF06



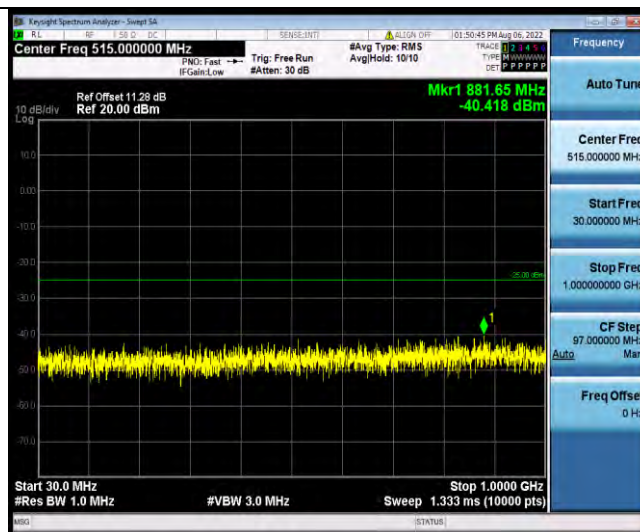
Band7-5MHz-64QAM-21100-1RB#0-Range1:30~1000MHz



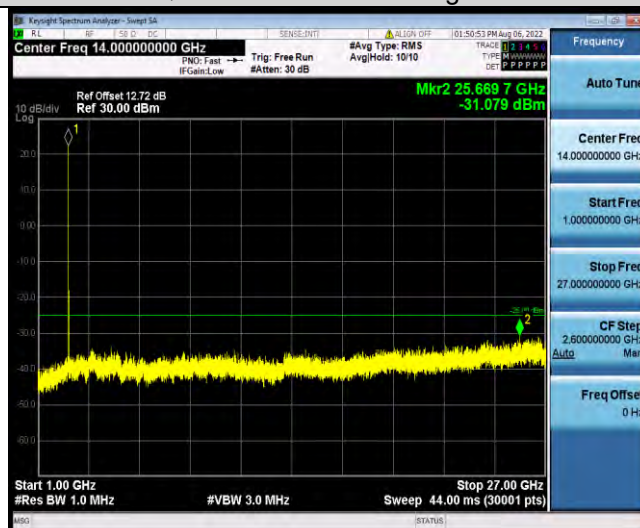
Band7-5MHz-64QAM-21100-1RB#0-Range2:1000~27000MHz



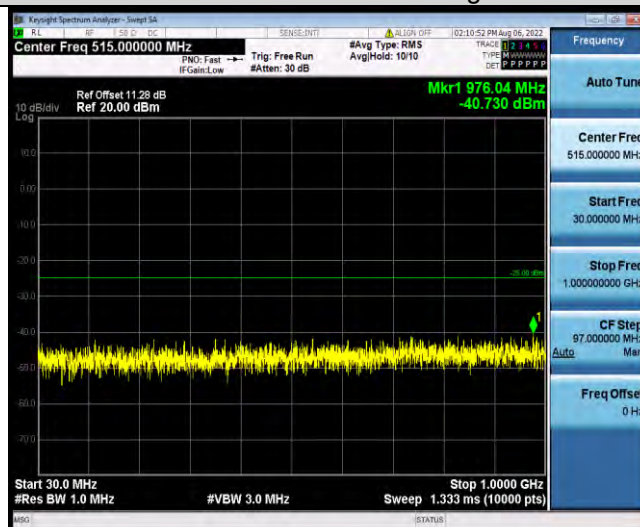
Band7-5MHz-64QAM-21425-1RB#0-Range1:30~1000MHz



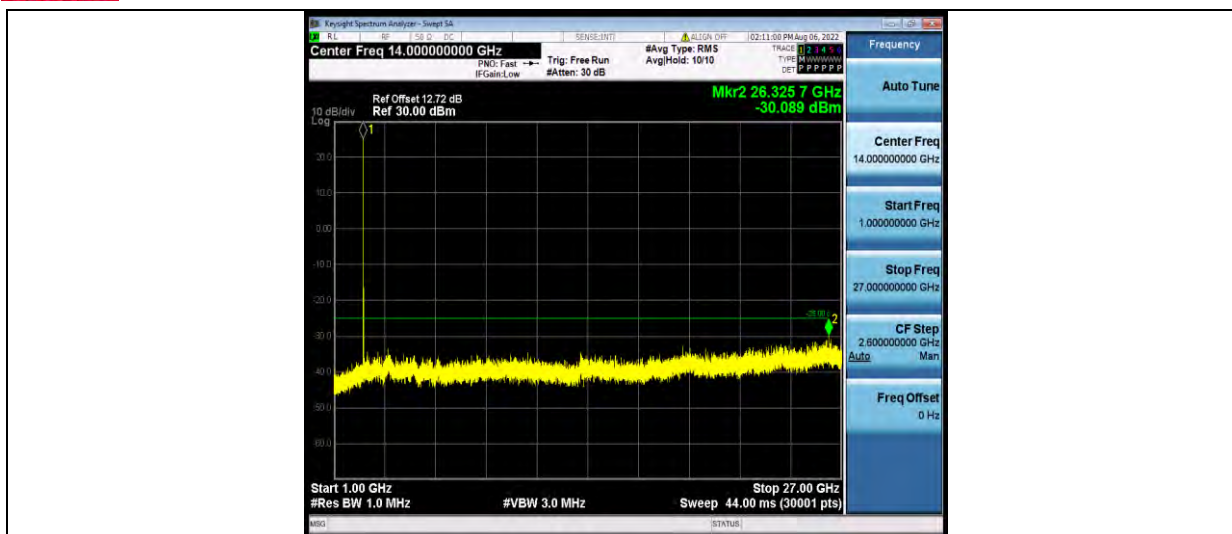
Band7-5MHz-64QAM-21425-1RB#0-Range2:1000~27000MHz



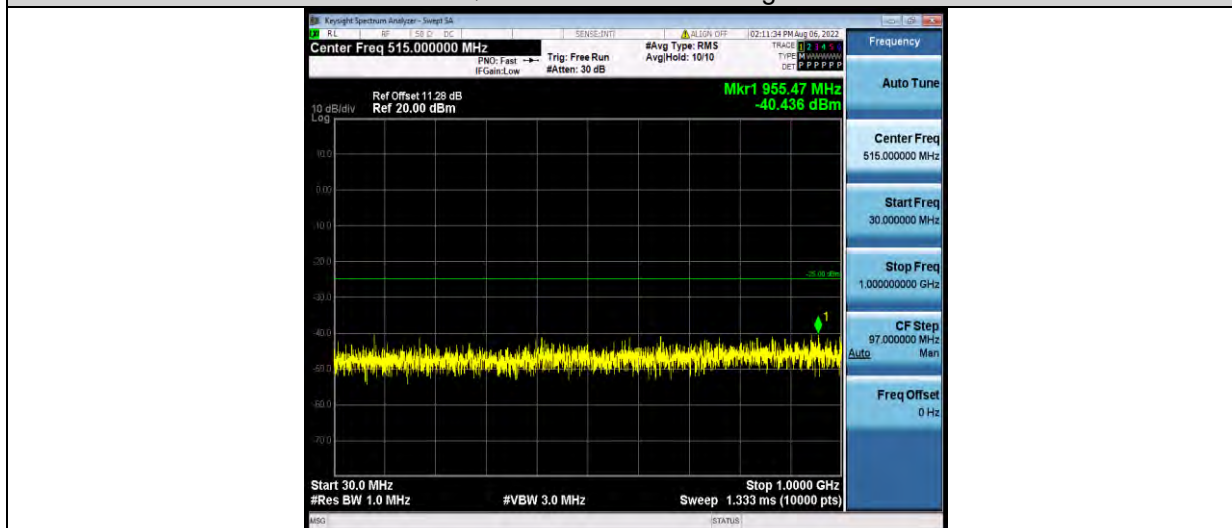
Band7-10MHz-QPSK-20800-1RB#0-Range1:30~1000MHz



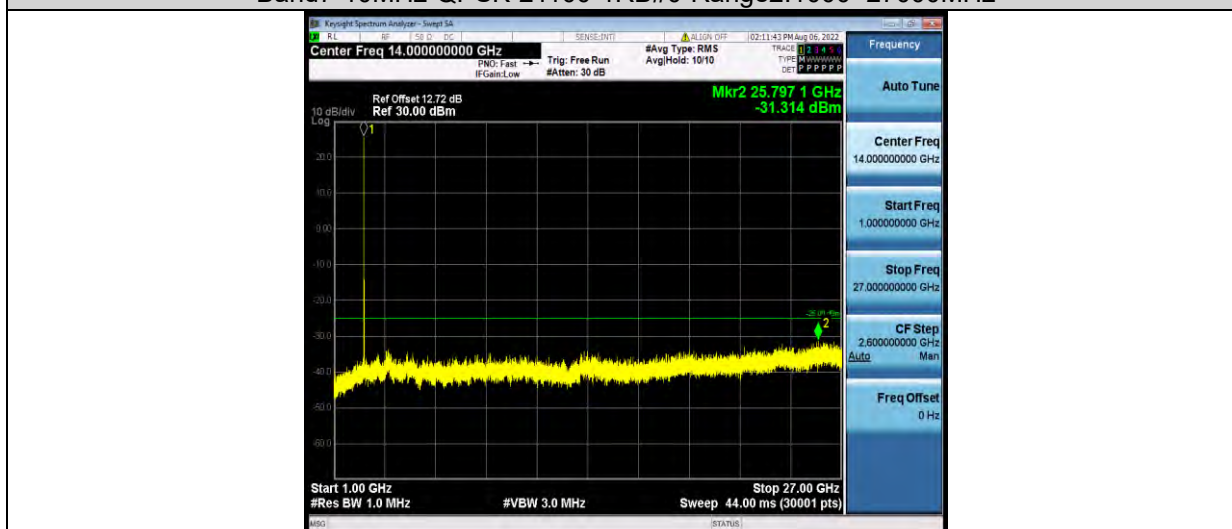
Band7-10MHz-QPSK-20800-1RB#0-Range2:1000~27000MHz



Band7-10MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



Band7-10MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz

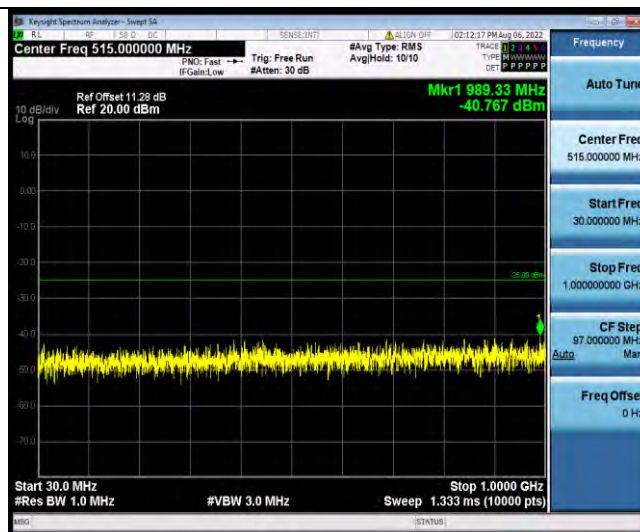


Band7-10MHz-QPSK-21400-1RB#0-Range1:30~1000MHz

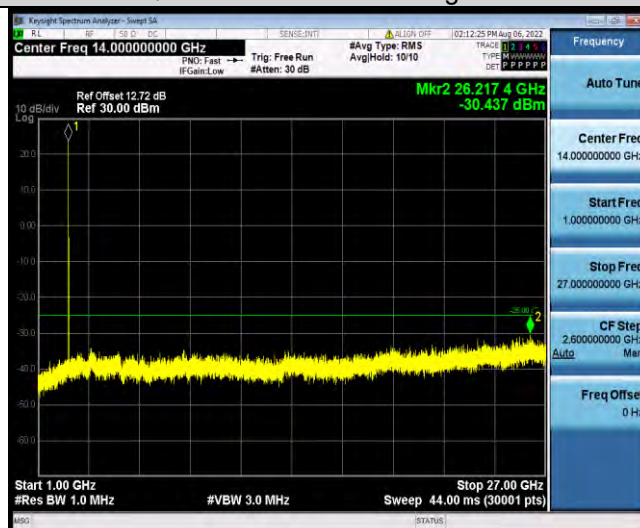


BUREAU
VERITAS

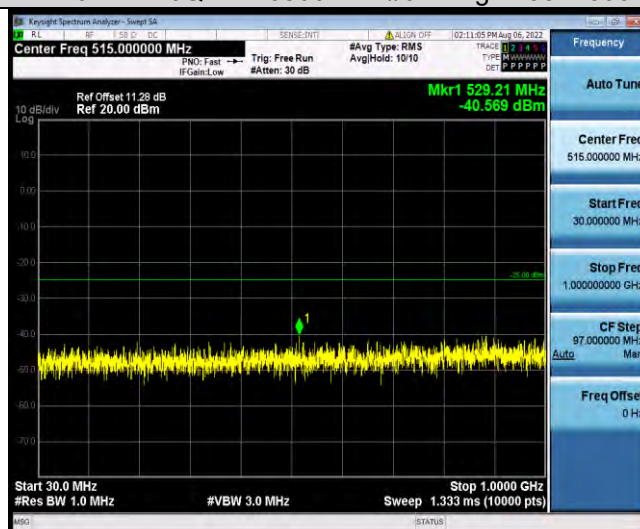
Test Report No.: W7L-P22080003RF06



Band7-10MHz-QPSK-21400-1RB#0-Range2:1000~27000MHz



Band7-10MHz-16QAM-20800-1RB#0-Range1:30~1000MHz

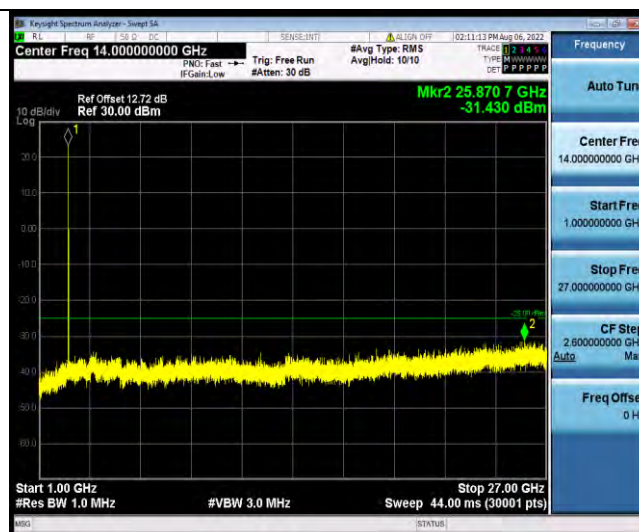


Band7-10MHz-16QAM-20800-1RB#0-Range2:1000~27000MHz

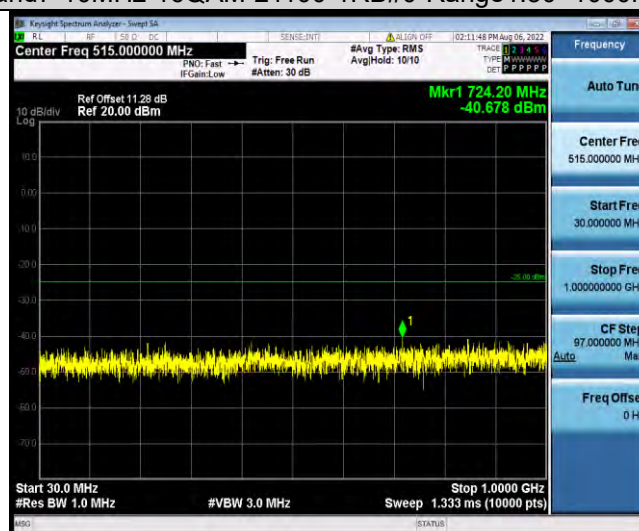


BUREAU
VERITAS

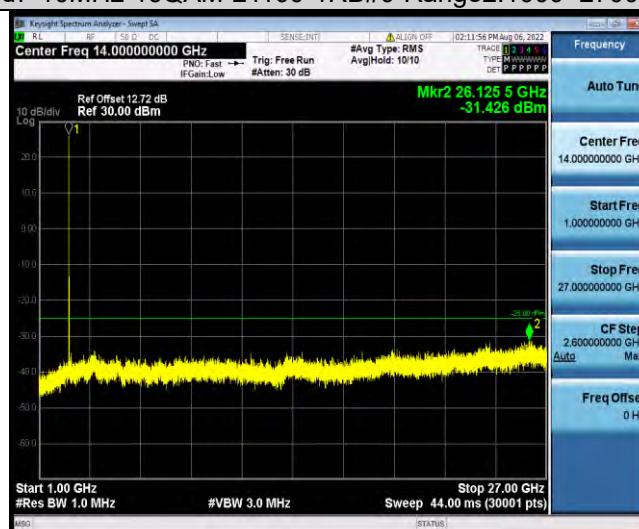
Test Report No.: W7L-P22080003RF06



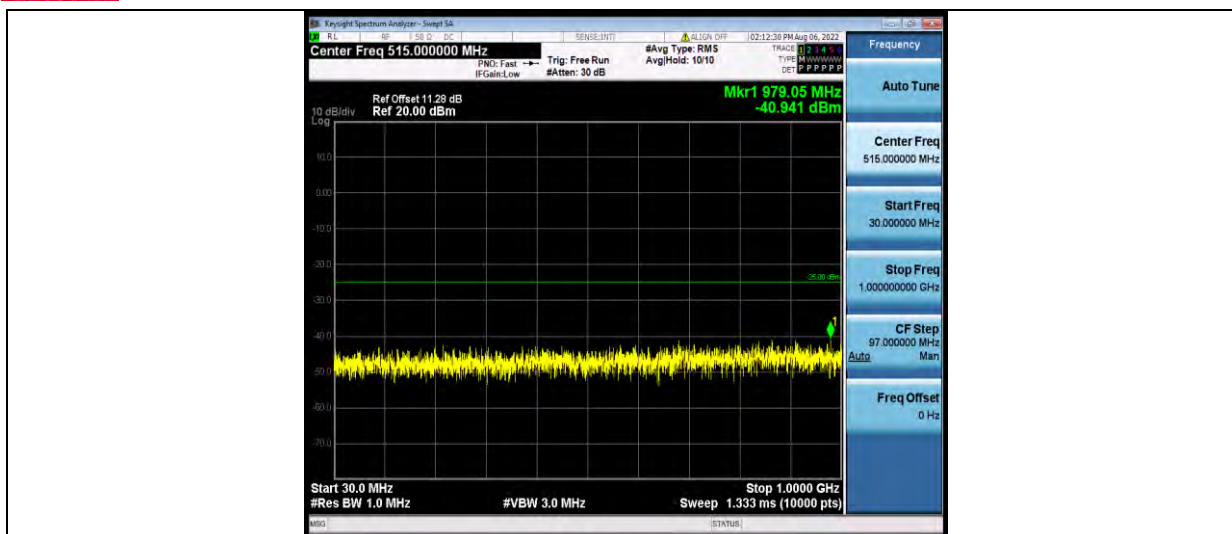
Band7-10MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



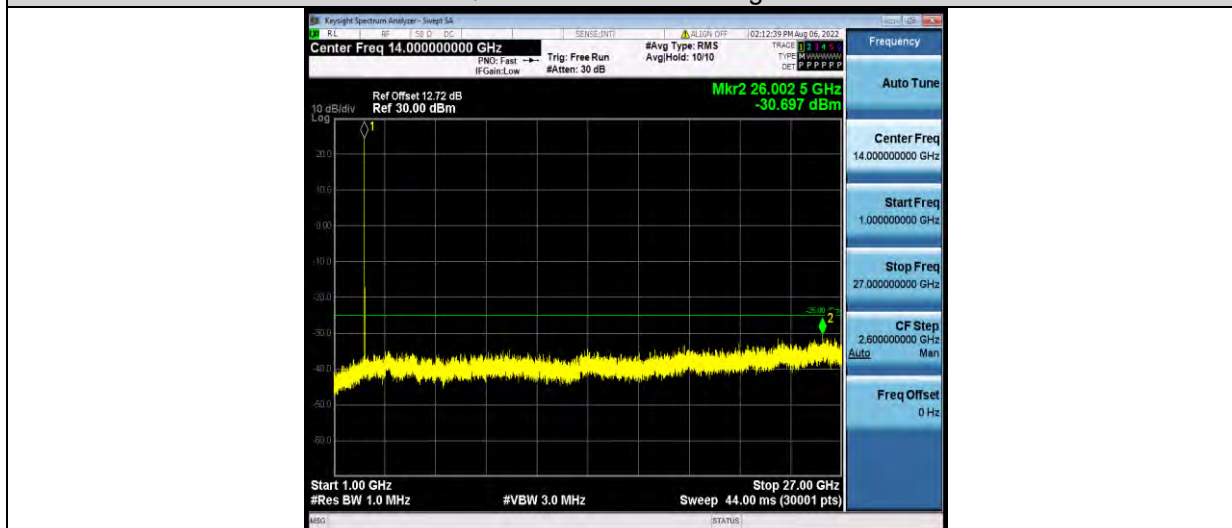
Band7-10MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



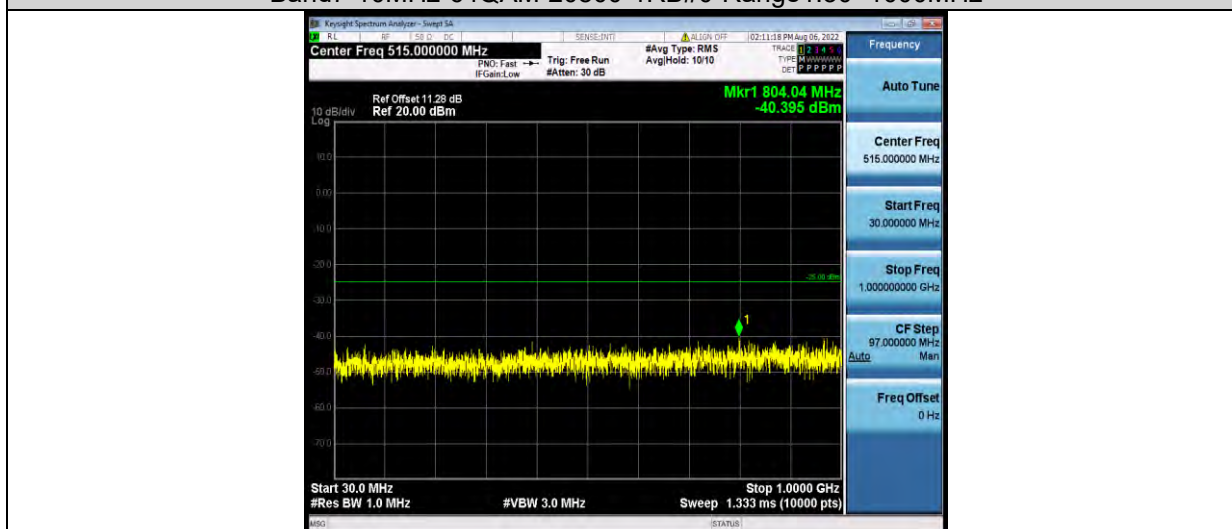
Band7-10MHz-16QAM-21400-1RB#0-Range1:30~1000MHz



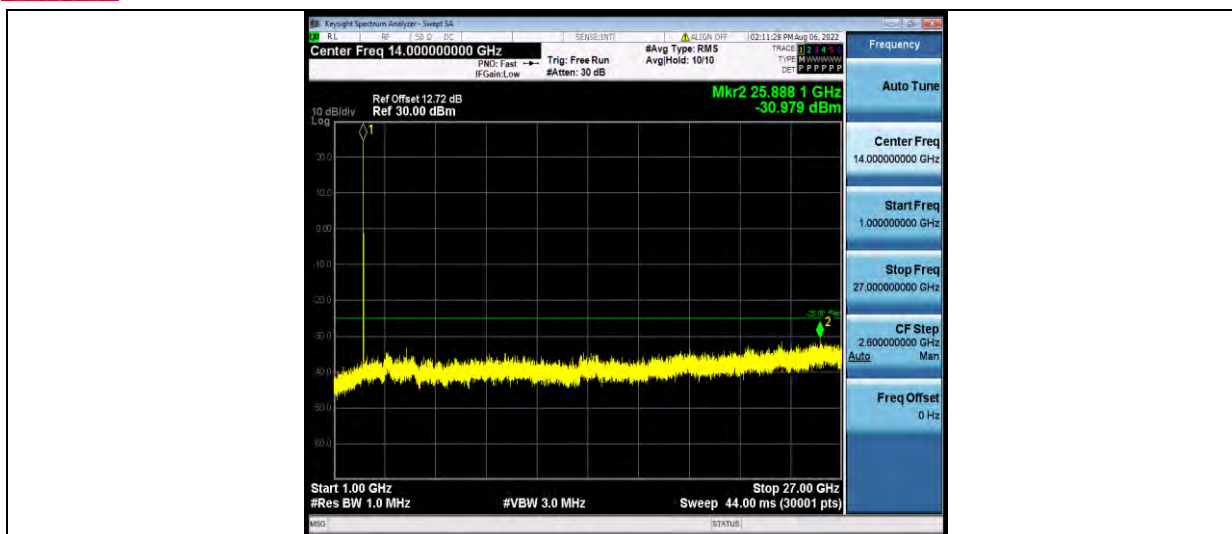
Band7-10MHz-16QAM-21400-1RB#0-Range2:1000~27000MHz



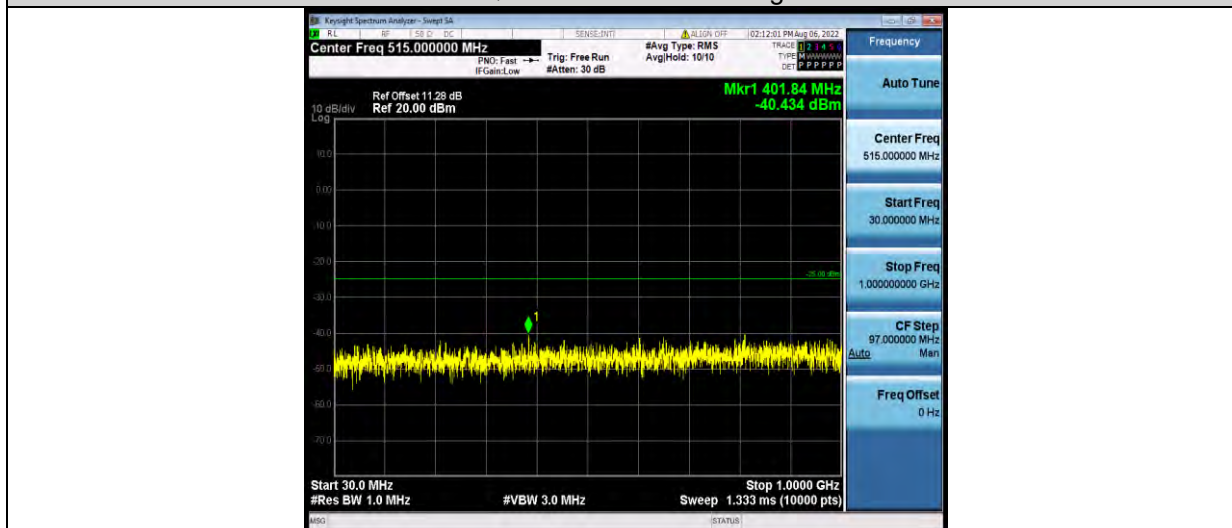
Band7-10MHz-64QAM-20800-1RB#0-Range1:30~1000MHz



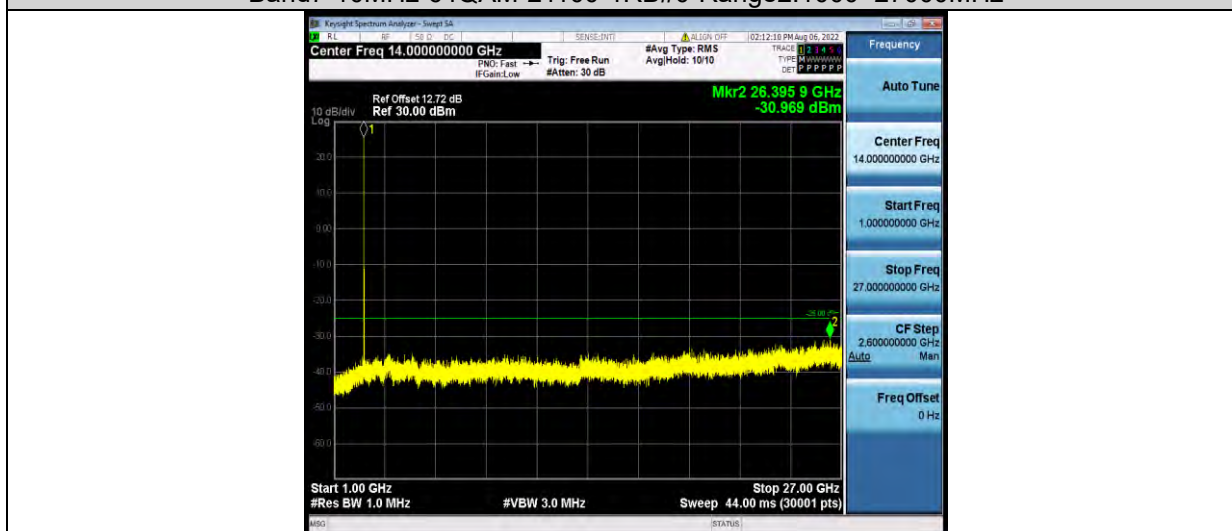
Band7-10MHz-64QAM-20800-1RB#0-Range2:1000~27000MHz



Band7-10MHz-64QAM-21100-1RB#0-Range1:30~1000MHz



Band7-10MHz-64QAM-21100-1RB#0-Range2:1000~27000MHz

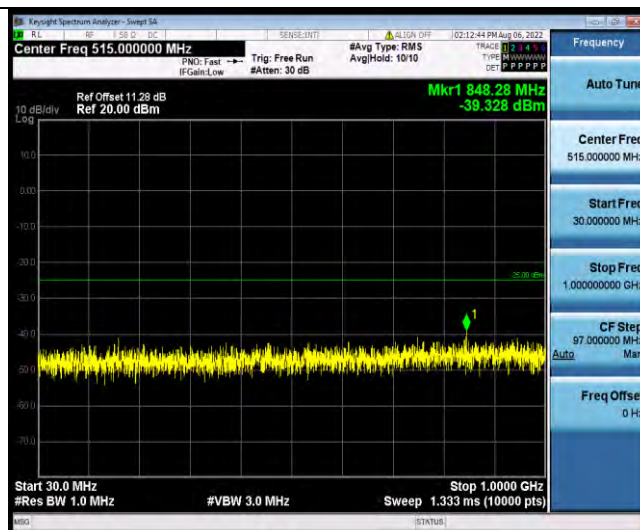


Band7-10MHz-64QAM-21400-1RB#0-Range1:30~1000MHz

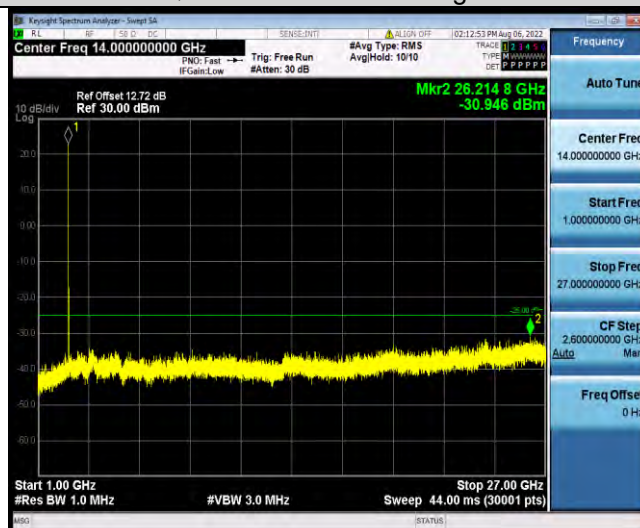


BUREAU
VERITAS

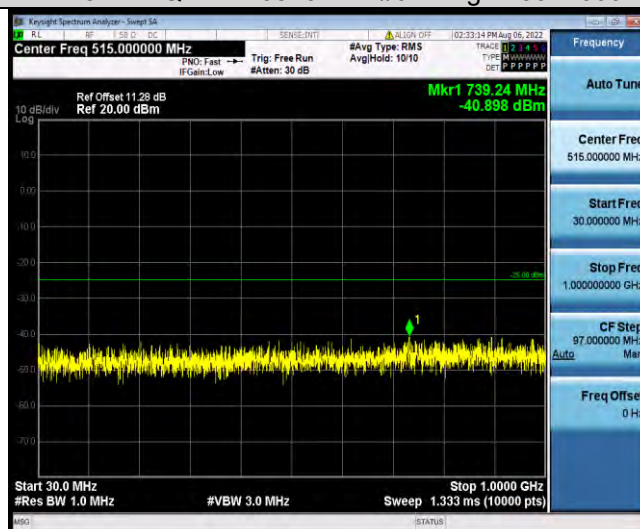
Test Report No.: W7L-P22080003RF06



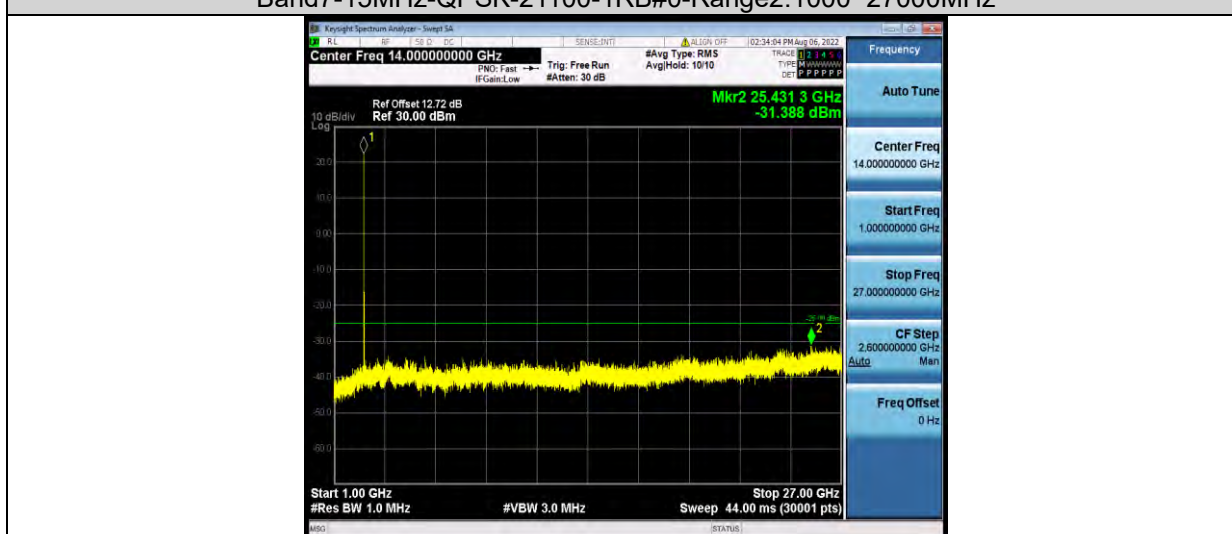
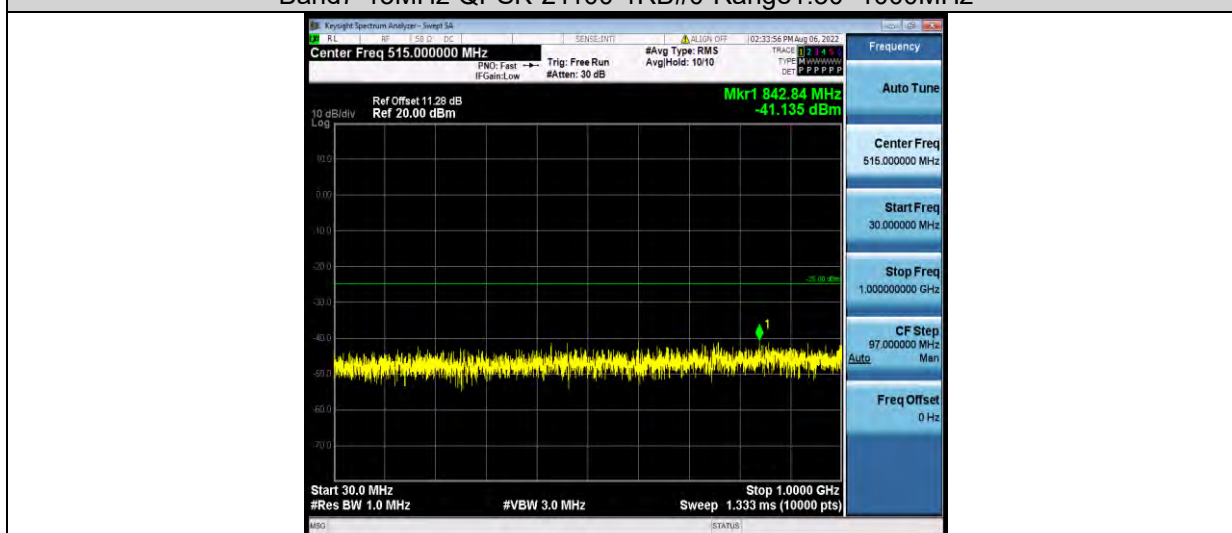
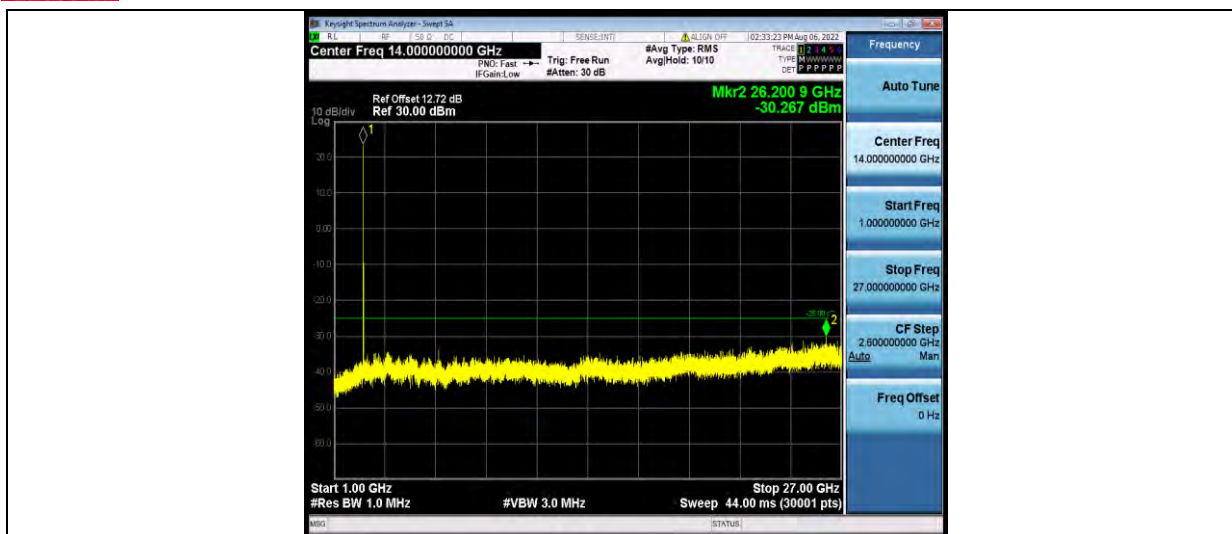
Band7-10MHz-64QAM-21400-1RB#0-Range2:1000~27000MHz



Band7-15MHz-QPSK-20825-1RB#0-Range1:30~1000MHz



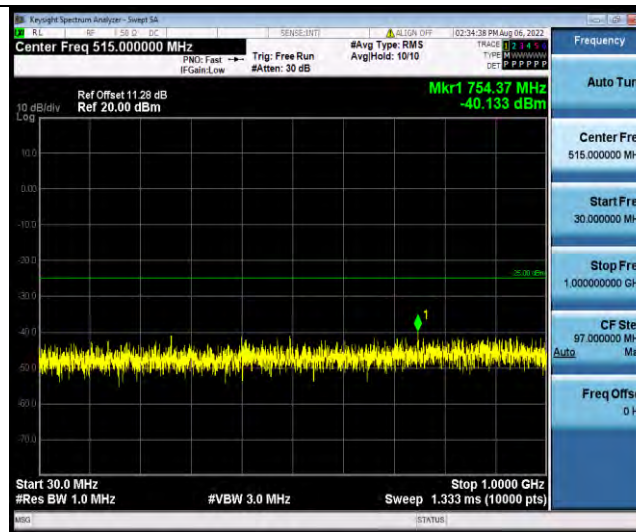
Band7-15MHz-QPSK-20825-1RB#0-Range2:1000~27000MHz



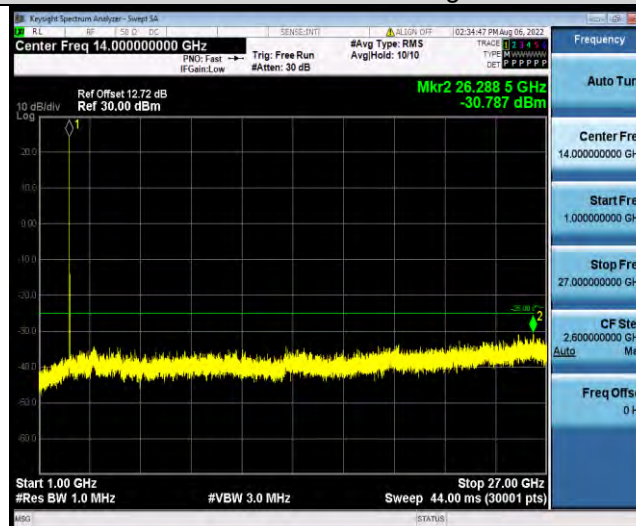


BUREAU
VERITAS

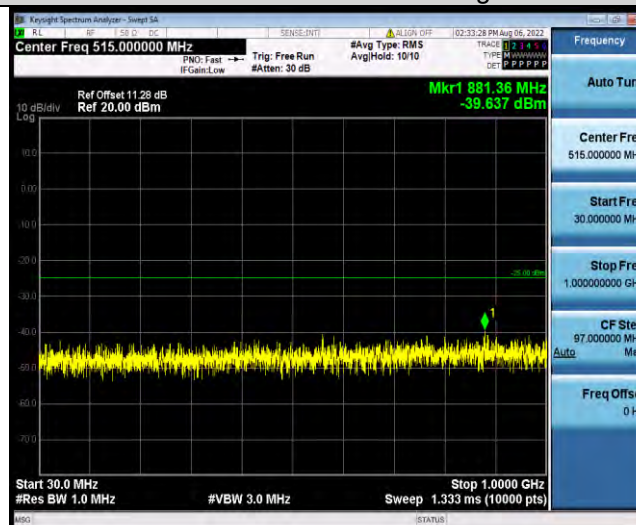
Test Report No.: W7L-P22080003RF06



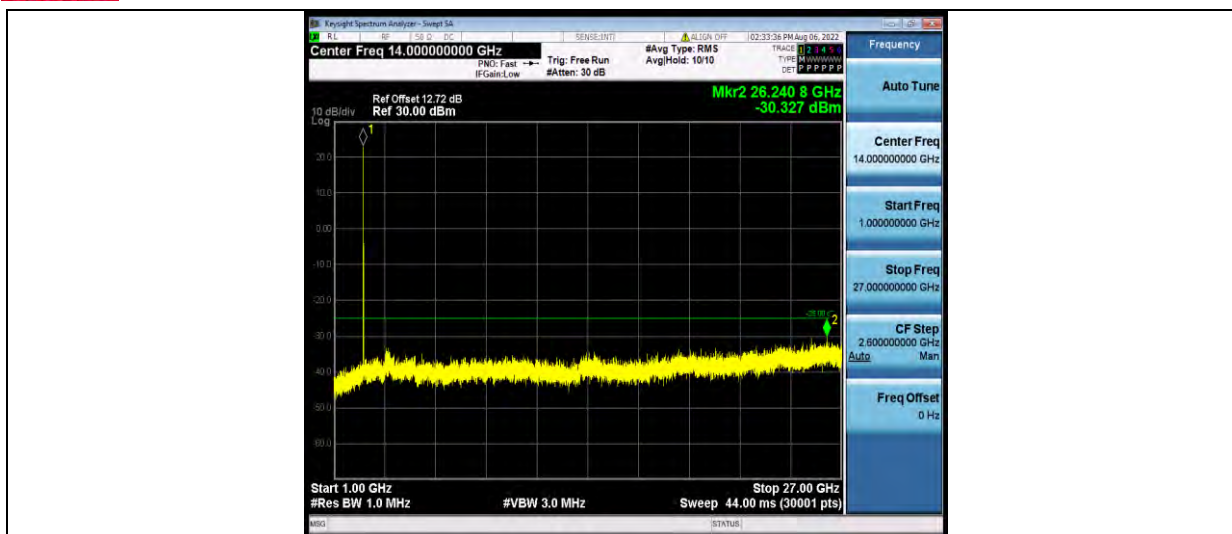
Band7-15MHz-QPSK-21375-1RB#0-Range2:1000~27000MHz



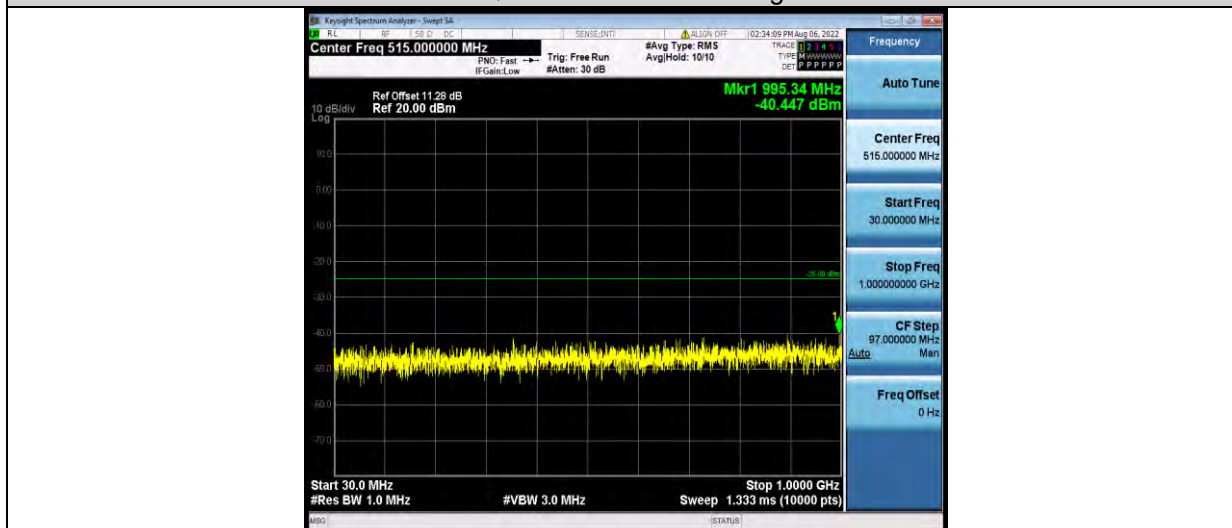
Band7-15MHz-16QAM-20825-1RB#0-Range1:30~1000MHz



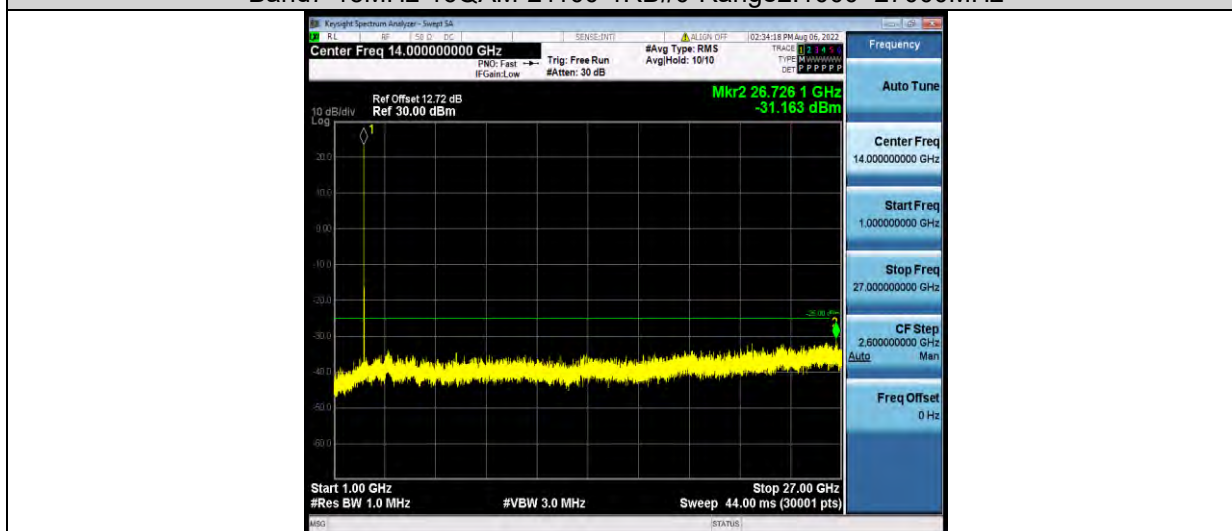
Band7-15MHz-16QAM-20825-1RB#0-Range2:1000~27000MHz



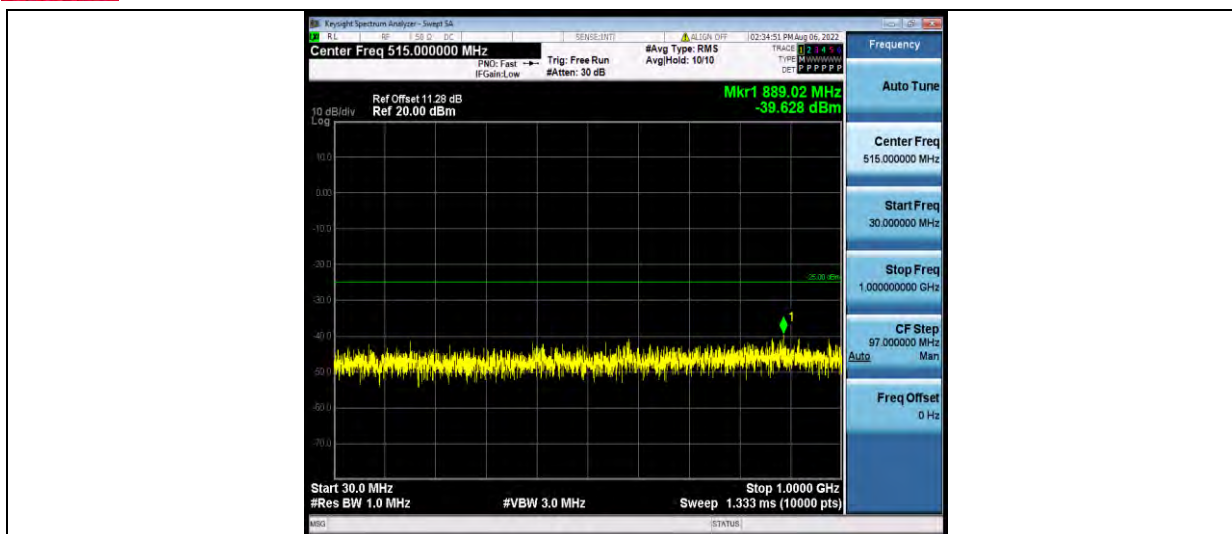
Band7-15MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



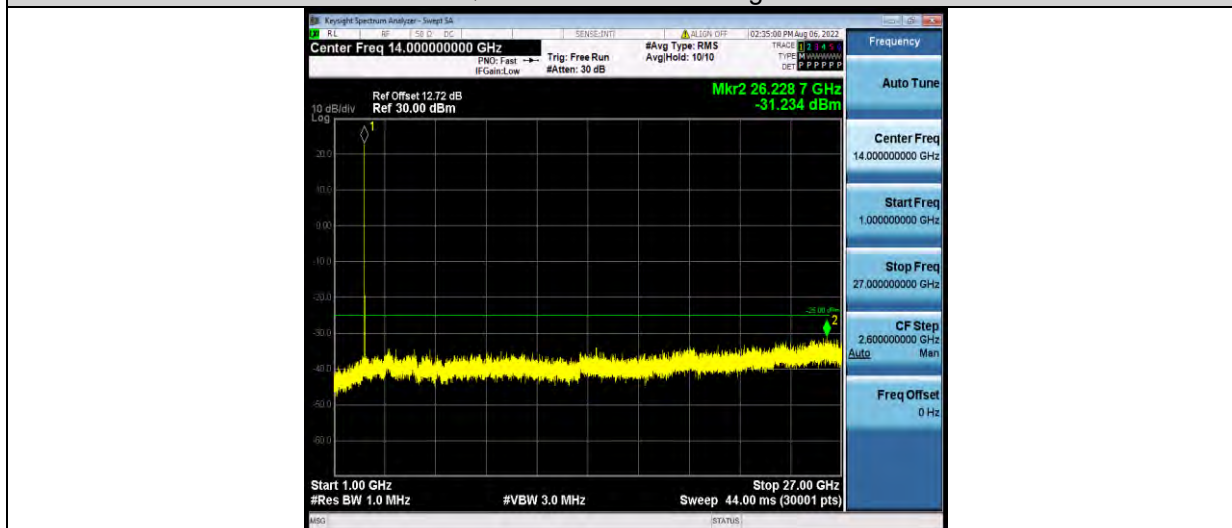
Band7-15MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



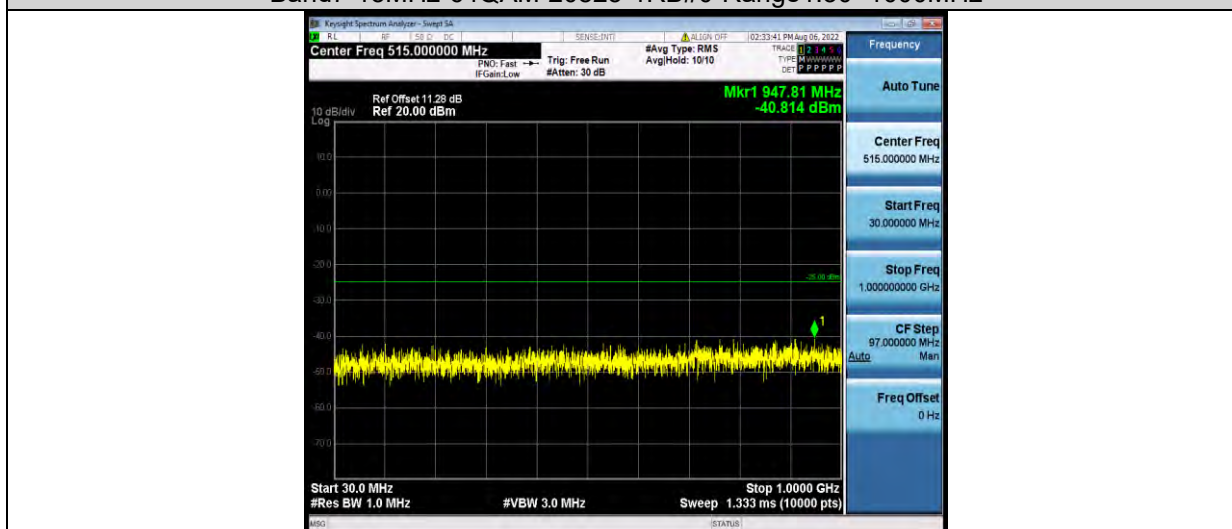
Band7-15MHz-16QAM-21375-1RB#0-Range1:30~1000MHz



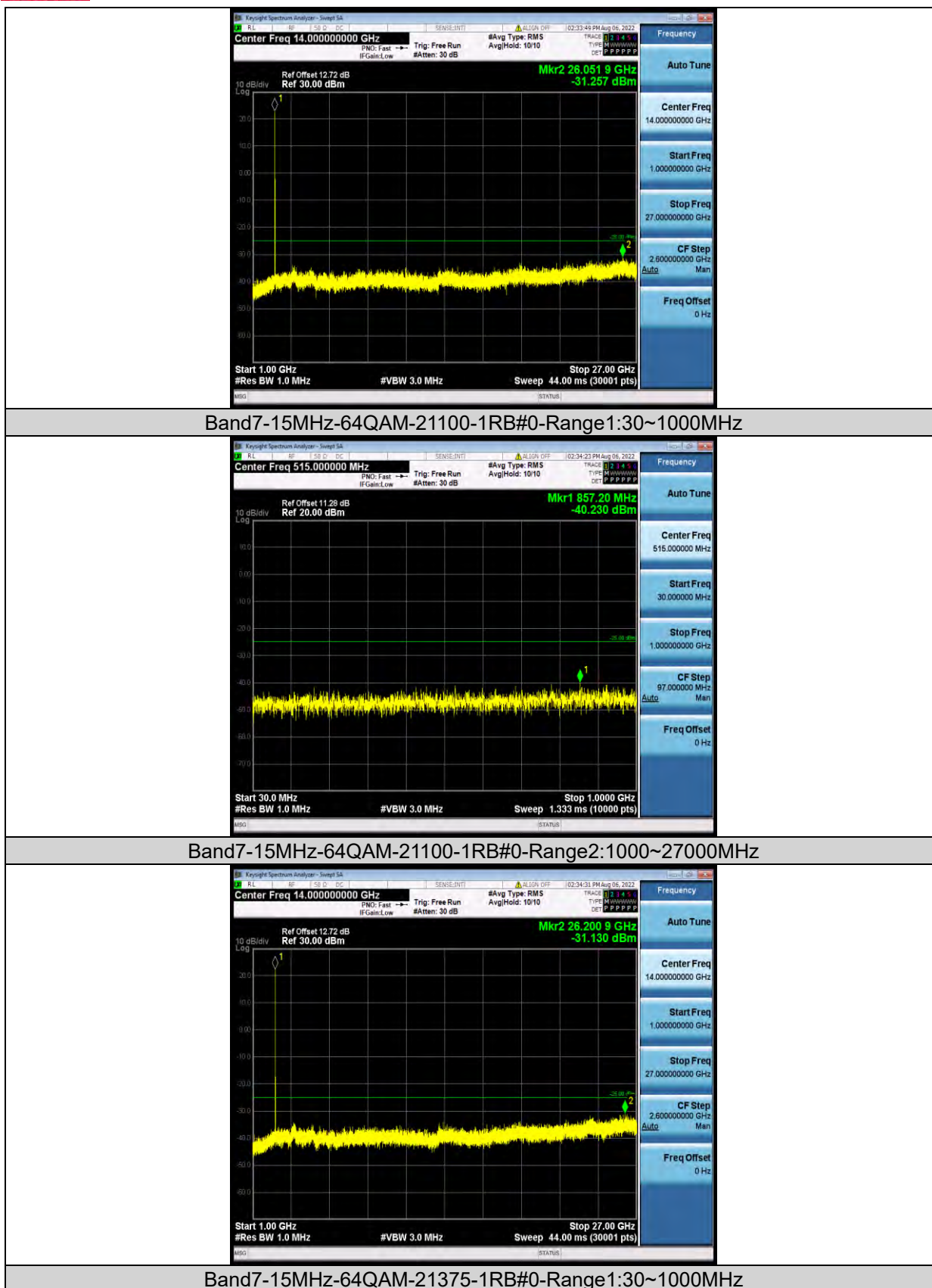
Band7-15MHz-16QAM-21375-1RB#0-Range2:1000~27000MHz

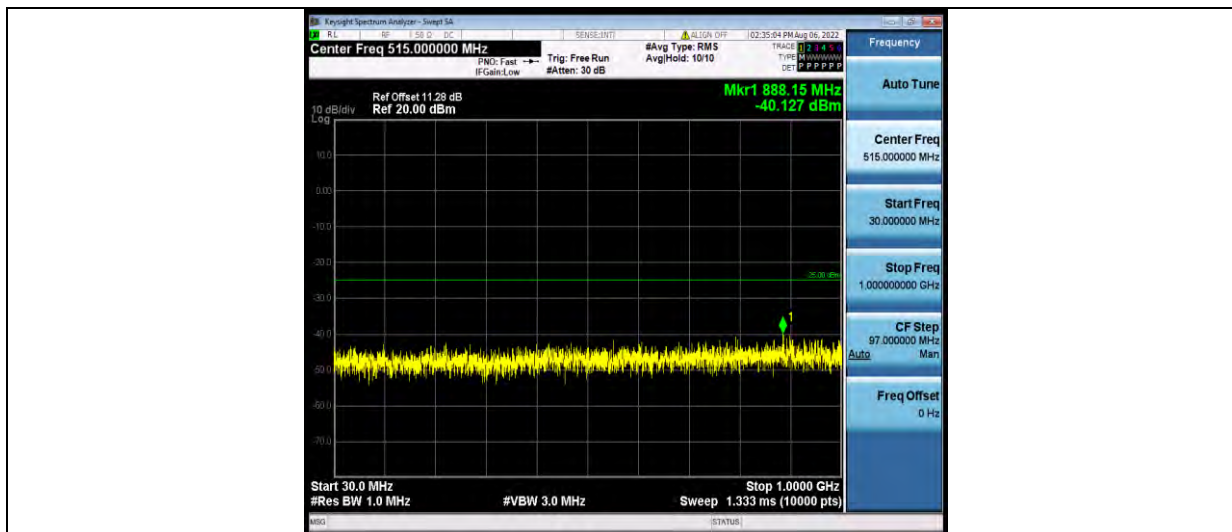


Band7-15MHz-64QAM-20825-1RB#0-Range1:30~1000MHz

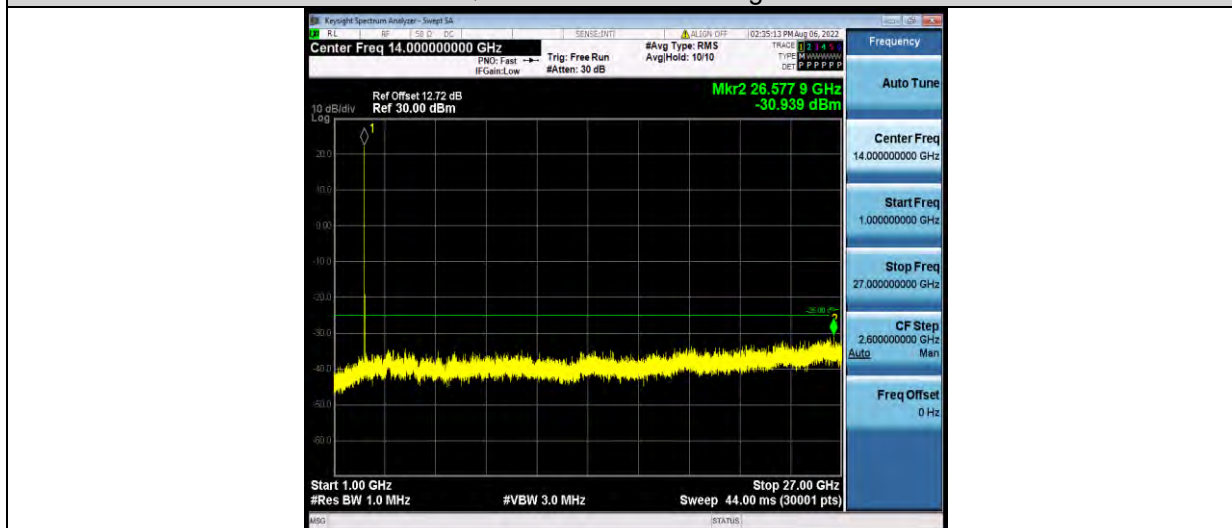


Band7-15MHz-64QAM-20825-1RB#0-Range2:1000~27000MHz

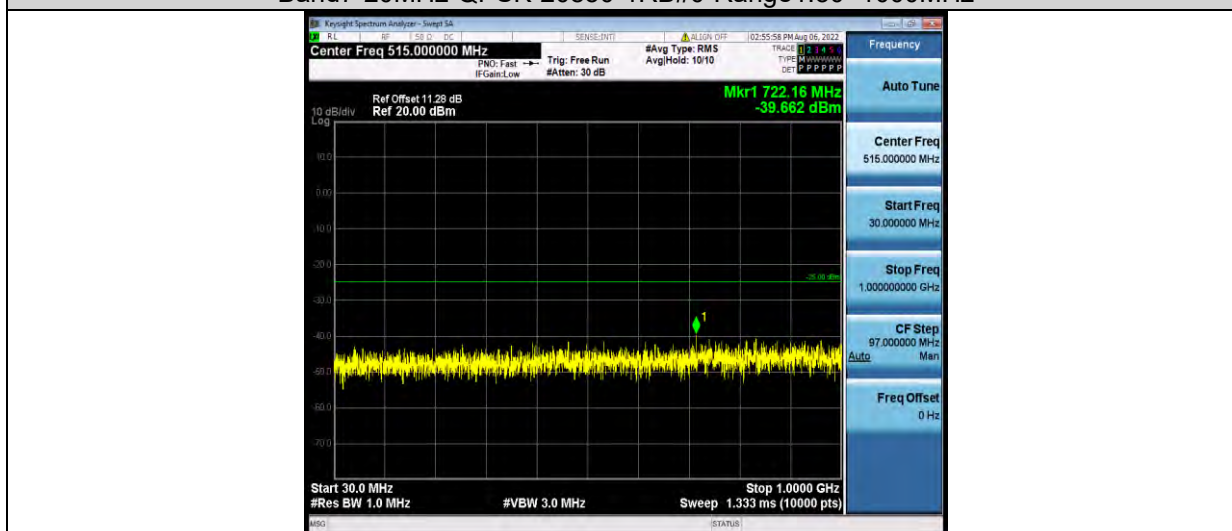




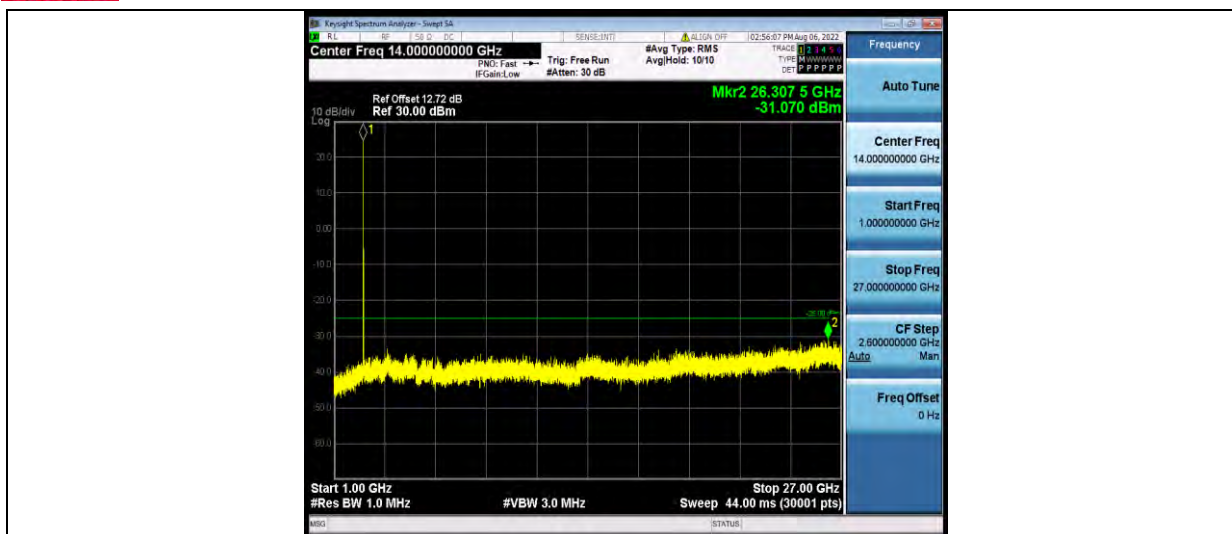
Band7-15MHz-64QAM-21375-1RB#0-Range2:1000~27000MHz



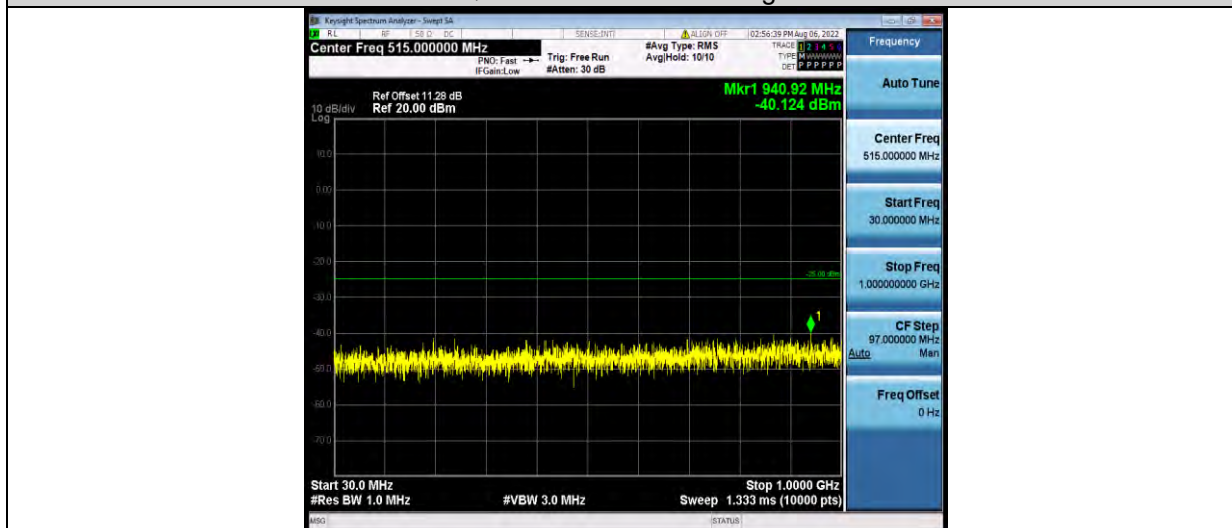
Band7-20MHz-QPSK-20850-1RB#0-Range1:30~1000MHz



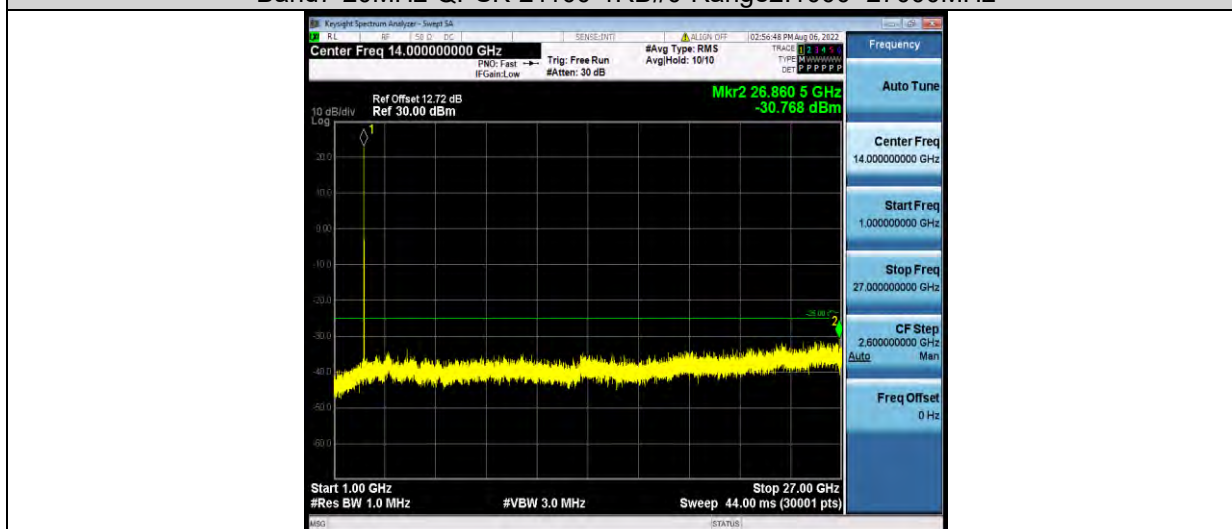
Band7-20MHz-QPSK-20850-1RB#0-Range2:1000~27000MHz



Band7-20MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz

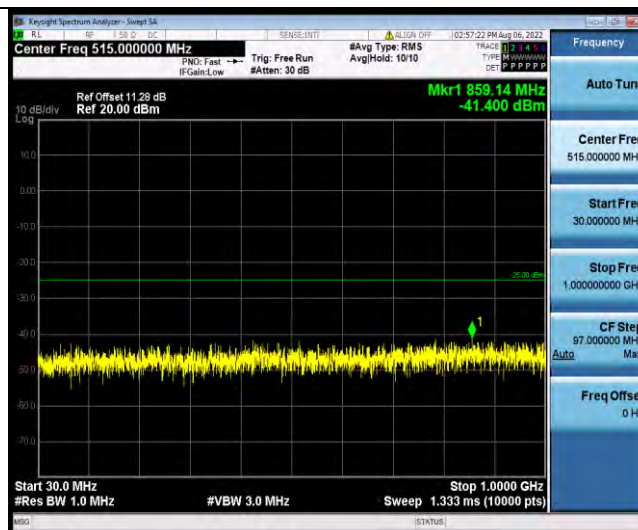


Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz

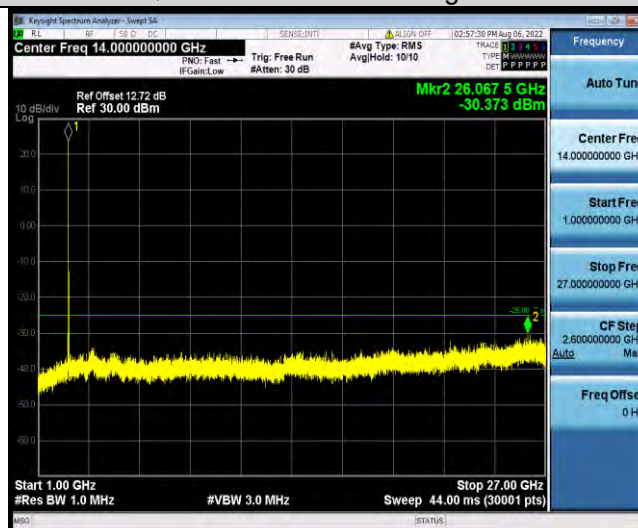


BUREAU
VERITAS

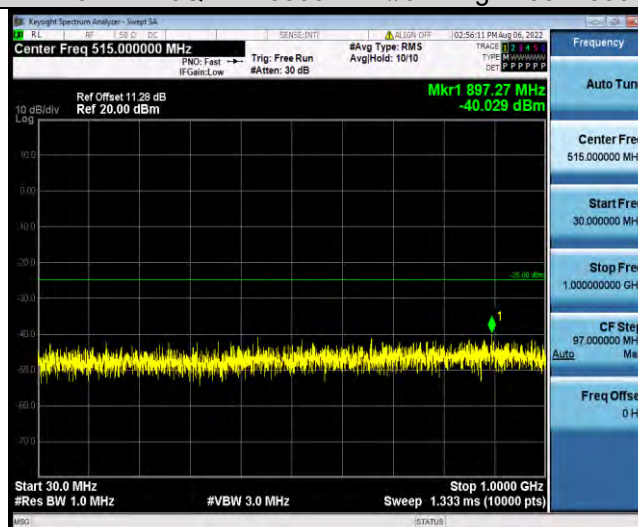
Test Report No.: W7L-P22080003RF06



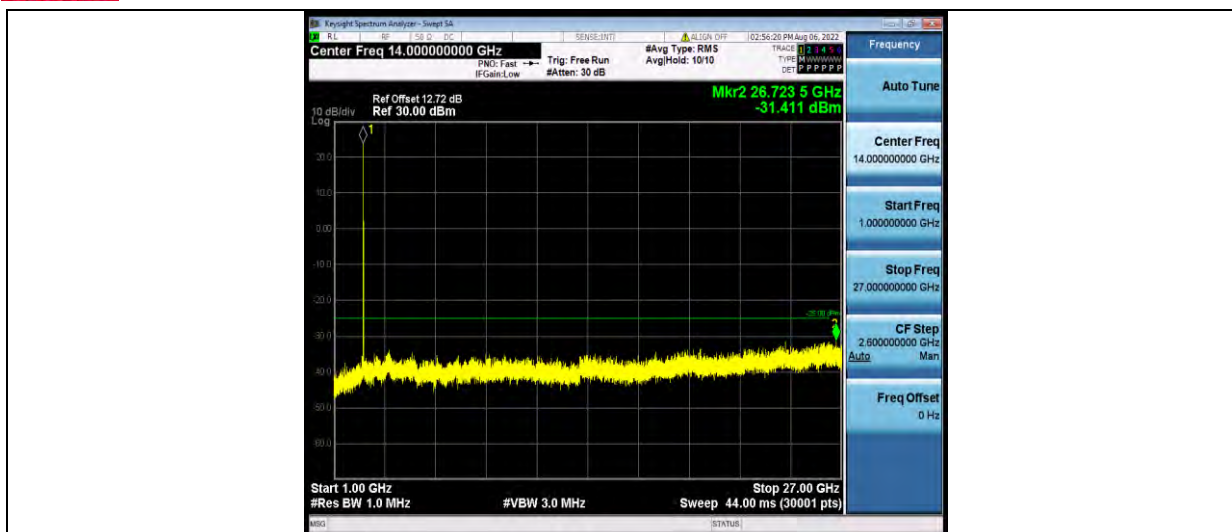
Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~27000MHz



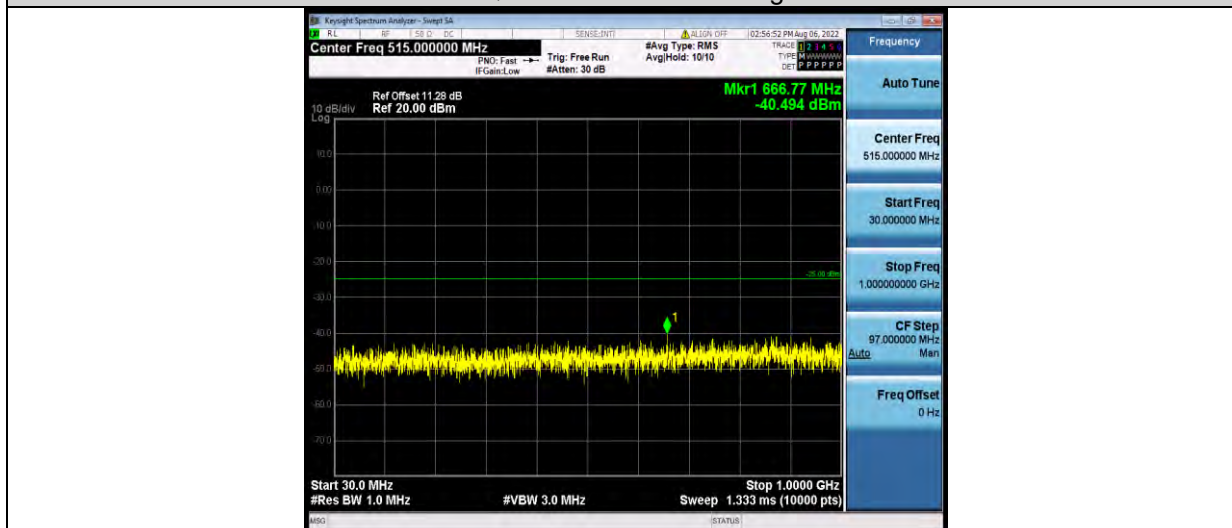
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



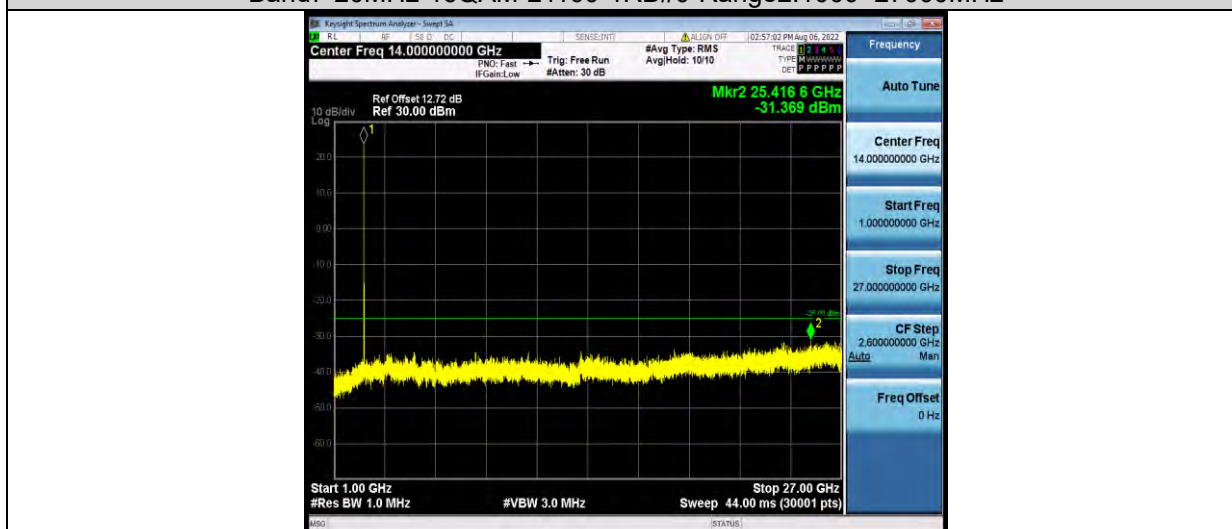
Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~27000MHz



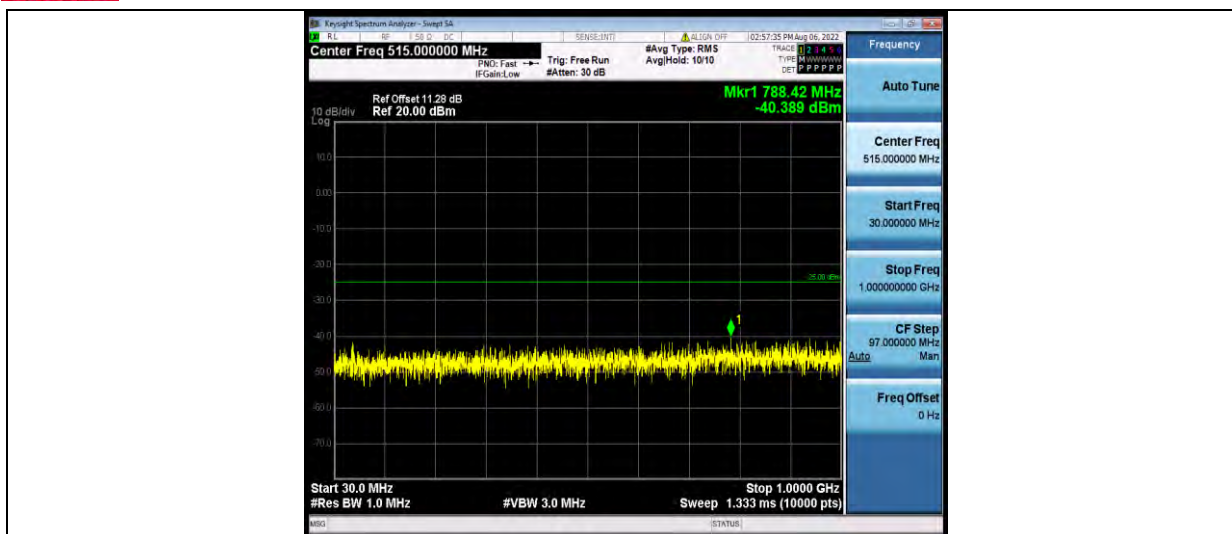
Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



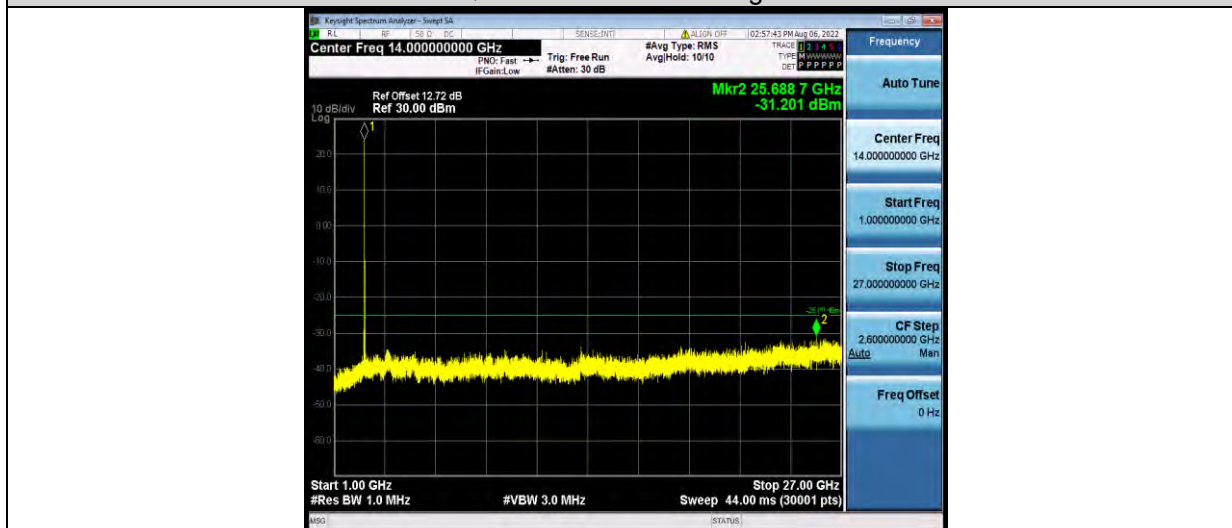
Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



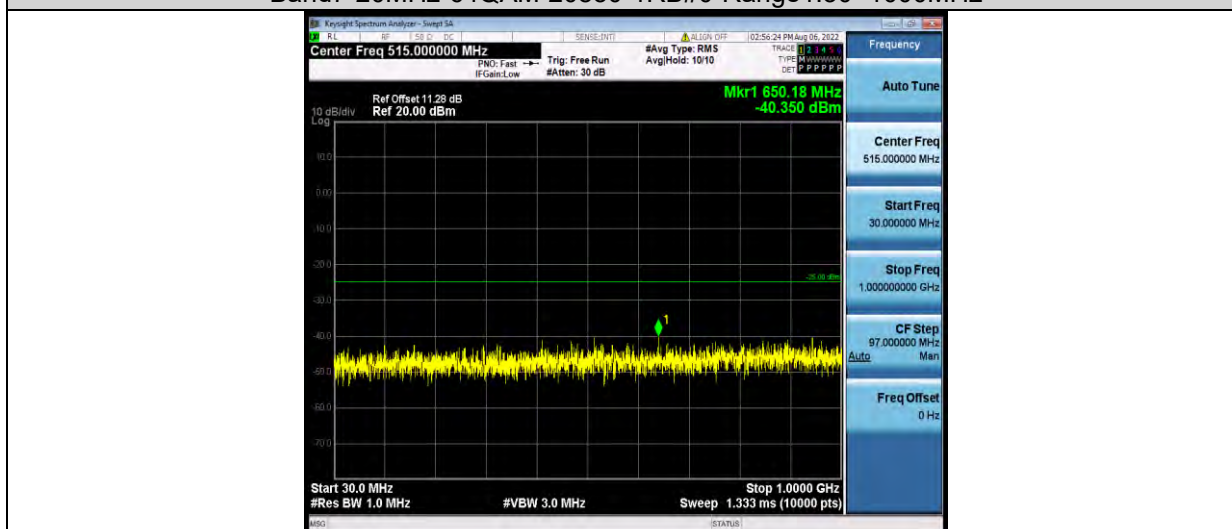
Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz



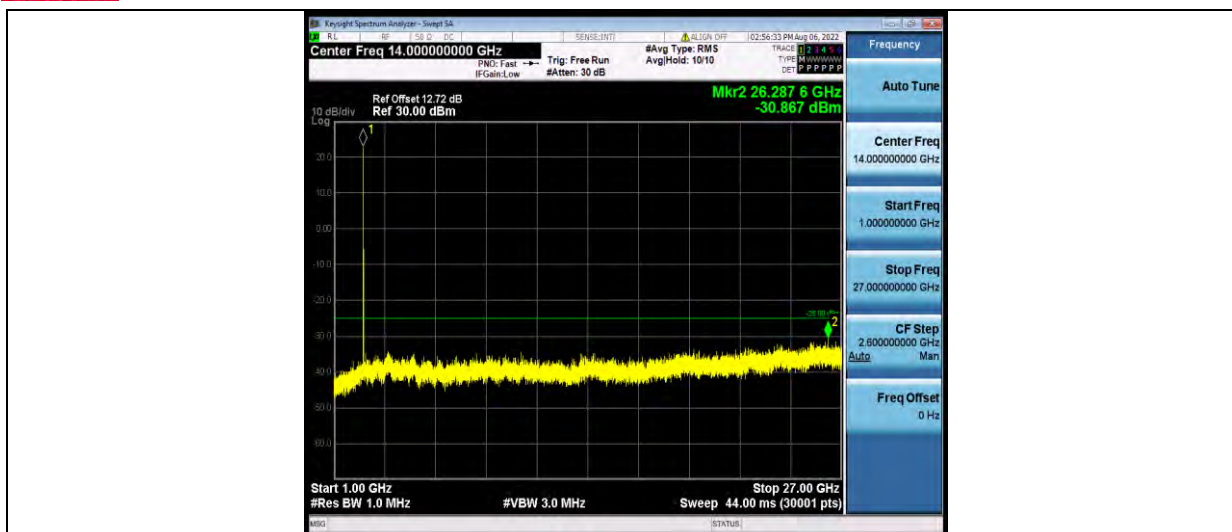
Band7-20MHz-16QAM-21350-1RB#0-Range2:1000~27000MHz



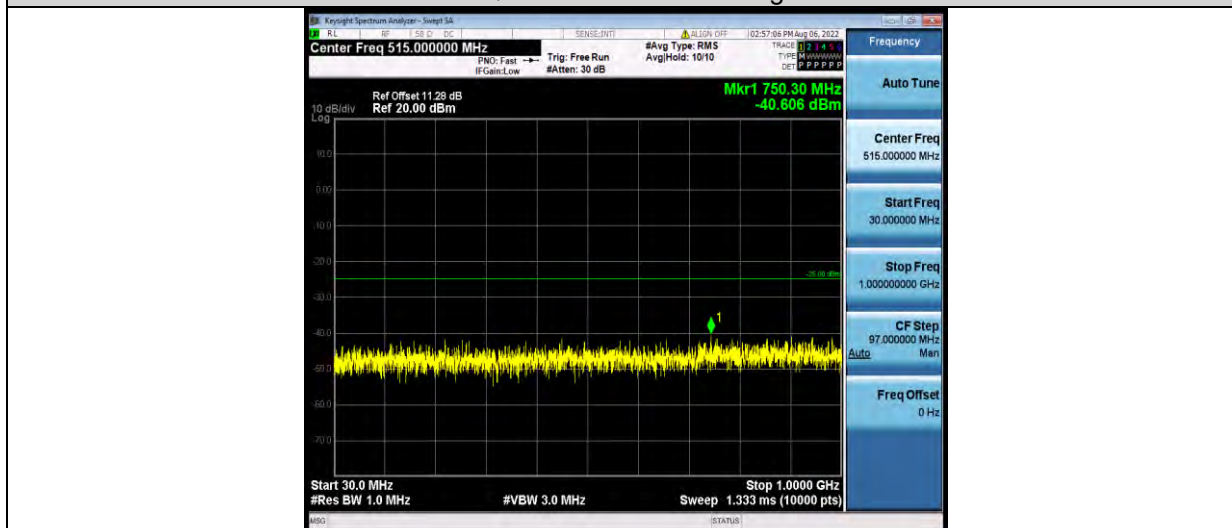
Band7-20MHz-64QAM-20850-1RB#0-Range1:30~1000MHz



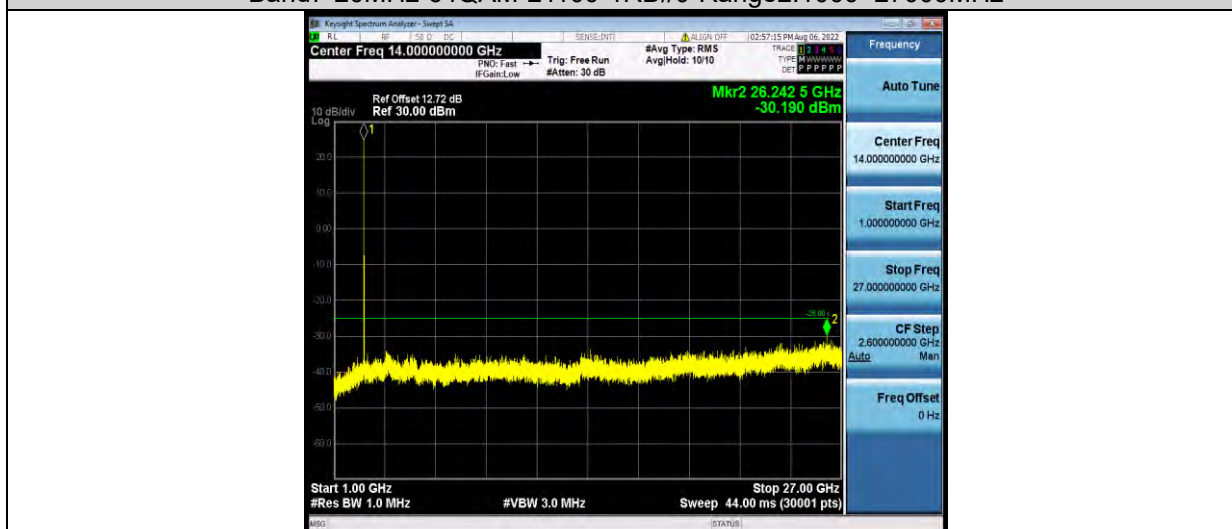
Band7-20MHz-64QAM-20850-1RB#0-Range2:1000~27000MHz



Band7-20MHz-64QAM-21100-1RB#0-Range1:30~1000MHz



Band7-20MHz-64QAM-21100-1RB#0-Range2:1000~27000MHz

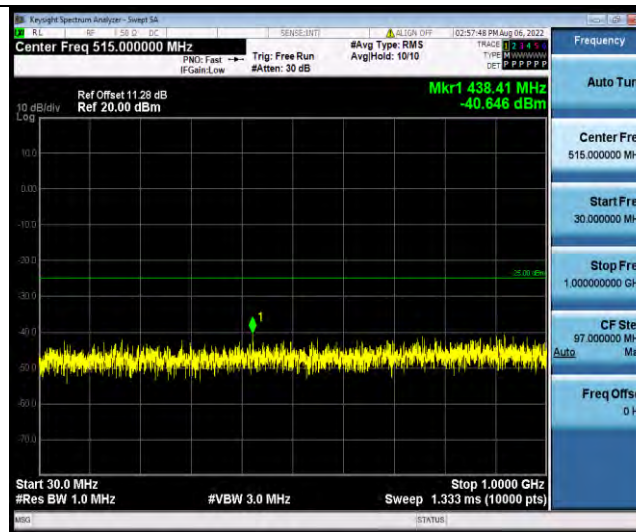


Band7-20MHz-64QAM-21350-1RB#0-Range1:30~1000MHz

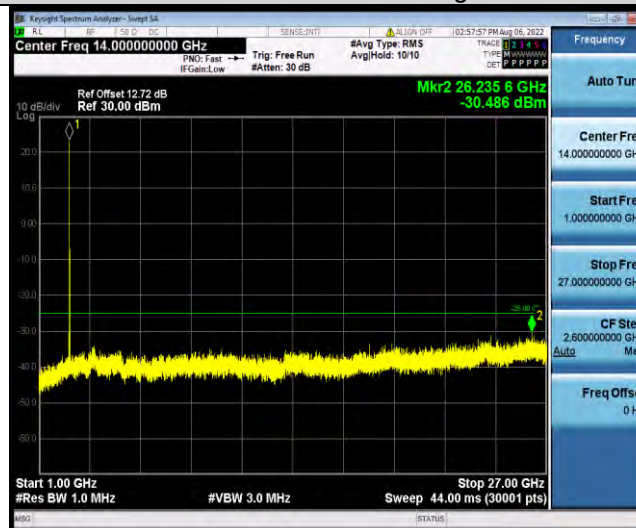


BUREAU
VERITAS

Test Report No.: W7L-P22080003RF06



Band7-20MHz-64QAM-21350-1RB#0-Range2:1000~27000MHz



FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	23.70	0.009471	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	7.25	0.002897	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	43.63	0.017435	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	5.18	0.002043	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	18.34	0.007235	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	44.99	0.017748	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	11.32	0.004409	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	17.75	0.006913	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	17.18	0.006691	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	28.47	0.011377	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	13.56	0.005419	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	47.54	0.018997	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-42.11	-0.016611	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	27.21	0.010734	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	37.14	0.014651	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	29.33	0.011424	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	47.51	0.018504	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	-24.85	-0.009679	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	VL	NT	-35.76	-0.014290	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	VN	NT	30.06	0.012012	±2.5	PASS
Band7	5MHz	64QAM	20775	25RB#0	VH	NT	47.85	0.019121	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	VL	NT	46.85	0.018481	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	VN	NT	13.83	0.005456	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	VH	NT	19.38	0.007645	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	VL	NT	54.29	0.021145	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	VN	NT	27.94	0.010882	±2.5	PASS
Band7	5MHz	64QAM	21425	25RB#0	VH	NT	8.48	0.003303	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	8.25	0.003293	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	14.89	0.005944	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	33.23	0.013265	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	11.70	0.004615	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-10.14	-0.004000	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	19.80	0.007811	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	7.41	0.002889	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	19.38	0.007556	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	16.59	0.006468	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	32.16	0.012838	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	53.66	0.021421	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	23.42	0.009349	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-12.15	-0.004793	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P22080003RF06

Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-11.00	-0.004339	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	14.42	0.005688	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-43.85	-0.017096	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	30.76	0.011992	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	8.67	0.003380	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	VL	NT	43.29	0.017281	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	VN	NT	-37.75	-0.015070	±2.5	PASS
Band7	10MHz	64QAM	20800	50RB#0	VH	NT	32.00	0.012774	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	VL	NT	18.07	0.007128	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	VN	NT	7.14	0.002817	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	VH	NT	37.41	0.014757	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	VL	NT	-26.41	-0.010296	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	VN	NT	45.95	0.017914	±2.5	PASS
Band7	10MHz	64QAM	21400	50RB#0	VH	NT	37.74	0.014713	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	-12.63	-0.005037	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	-7.95	-0.003170	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	-20.96	-0.008359	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-28.24	-0.011140	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	6.54	0.002580	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-27.67	-0.010915	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	6.58	0.002568	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	11.99	0.004679	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	-5.06	-0.001975	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	23.13	0.009224	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	42.09	0.016786	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	5.49	0.002189	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-24.30	-0.009586	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-24.79	-0.009779	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-54.27	-0.021408	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	25.39	0.009908	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	41.30	0.016117	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	38.34	0.014962	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	VL	NT	18.37	0.007326	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	VN	NT	44.20	0.017627	±2.5	PASS
Band7	15MHz	64QAM	20825	75RB#0	VH	NT	33.39	0.013316	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	VL	NT	-43.73	-0.017250	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	VN	NT	26.94	0.010627	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	VH	NT	-25.94	-0.010233	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	VL	NT	10.70	0.004176	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	VN	NT	45.79	0.017869	±2.5	PASS
Band7	15MHz	64QAM	21375	75RB#0	VH	NT	-7.57	-0.002954	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-25.56	-0.010183	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-9.36	-0.003729	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-25.29	-0.010076	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-30.37	-0.011980	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-16.31	-0.006434	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	23.90	0.009428	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-32.46	-0.012680	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-9.26	-0.003617	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	13.72	0.005359	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P22080003RF06

Band7	20MHz	16QAM	20850	100RB#0	VL	NT	16.91	0.006737	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-33.92	-0.013514	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	18.90	0.007530	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	55.86	0.022036	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-57.56	-0.022706	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	41.60	0.016410	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	9.17	0.003582	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-31.83	-0.012434	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	13.42	0.005242	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VL	NT	-8.30	-0.003307	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VN	NT	47.95	0.019104	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VH	NT	-10.84	-0.004319	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VL	NT	38.85	0.015325	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VN	NT	35.56	0.014028	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VH	NT	-43.20	-0.017041	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VL	NT	-45.99	-0.017965	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VN	NT	-38.62	-0.015086	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VH	NT	37.32	0.014578	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	NV	-30	-60.77	-0.024284	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	45.09	0.018018	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-8.27	-0.003305	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	21.97	0.008779	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	38.07	0.015213	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	49.22	0.019668	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	20.90	0.008352	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	-10.69	-0.004272	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-13.89	-0.005479	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	4.65	0.001834	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	19.08	0.007527	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	26.28	0.010367	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	35.19	0.013882	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	45.48	0.017941	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-18.97	-0.007483	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	29.40	0.011598	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	14.86	0.005788	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	22.42	0.008732	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	39.98	0.015572	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	45.25	0.017624	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-18.77	-0.007311	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	-16.85	-0.006563	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	-39.80	-0.015501	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	26.41	0.010286	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	-6.39	-0.002553	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	33.20	0.013267	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	-13.10	-0.005235	±2.5	PASS