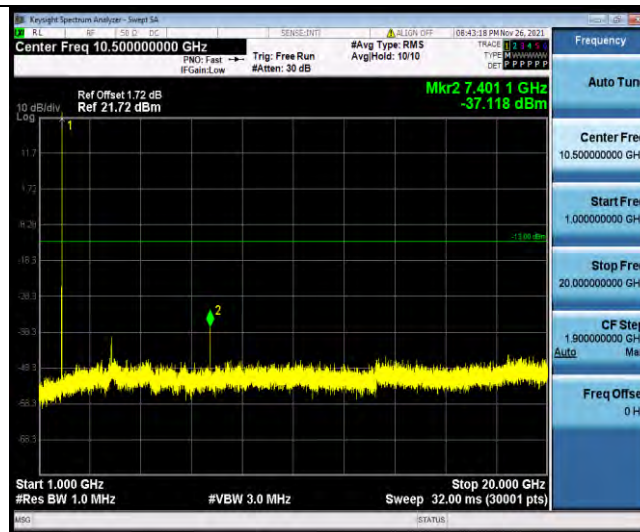


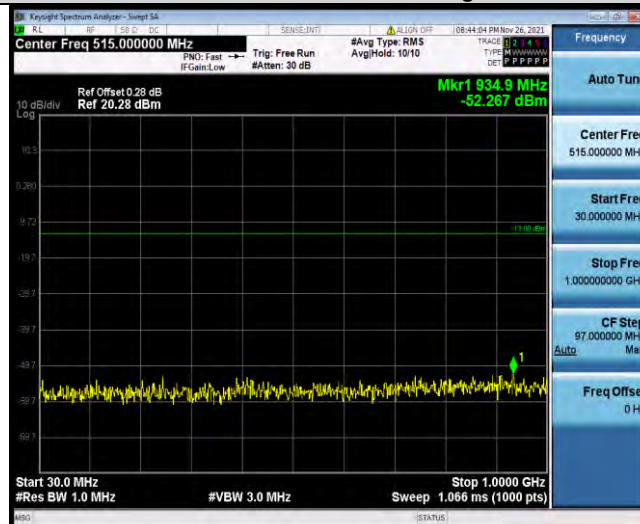


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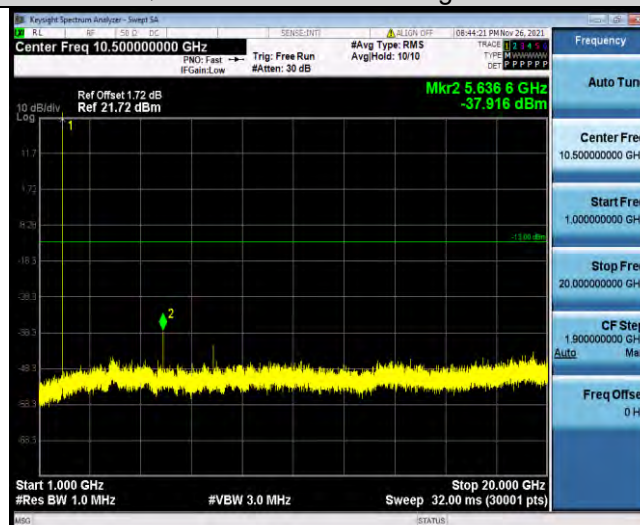
Test Report No.: W7L-P21110027RF02



Band2-3MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz

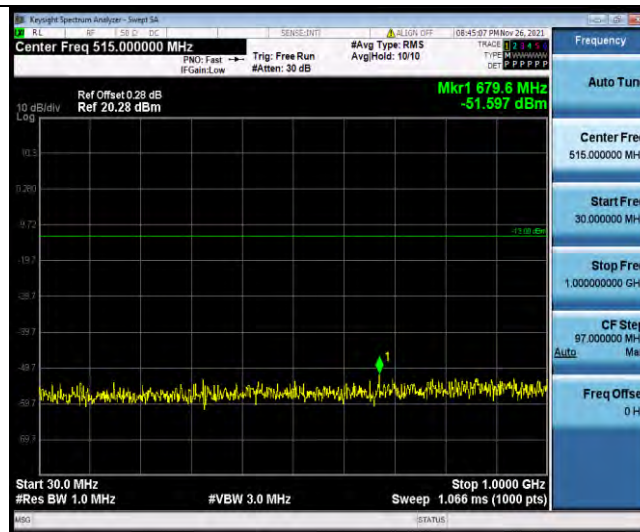


Band2-3MHz-QPSK-19185-1RB#0-Range1:30~1000MHz

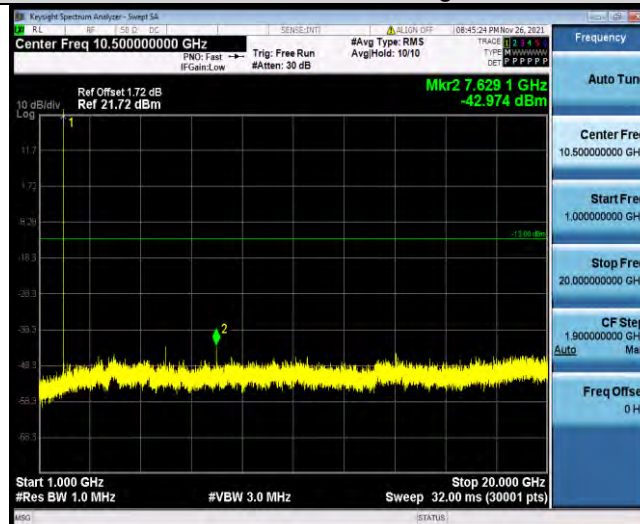


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VERITAS

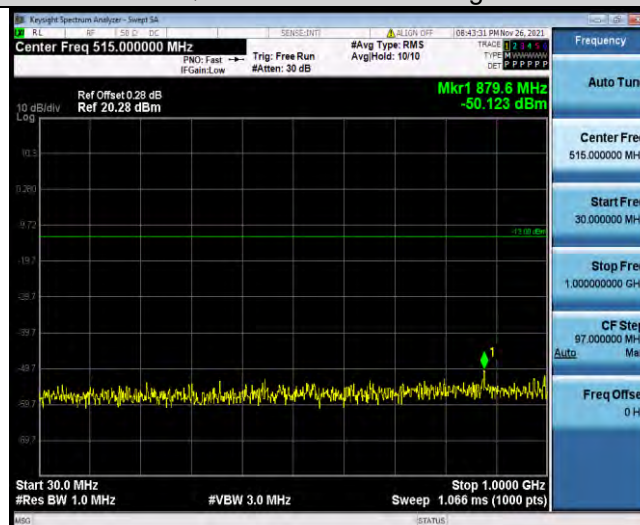
Test Report No.: W7L-P21110027RF02



Band2-3MHz-QPSK-19185-1RB#0-Range2:1000~20000MHz



Band2-3MHz-16QAM-18615-1RB#0-Range1:30~1000MHz

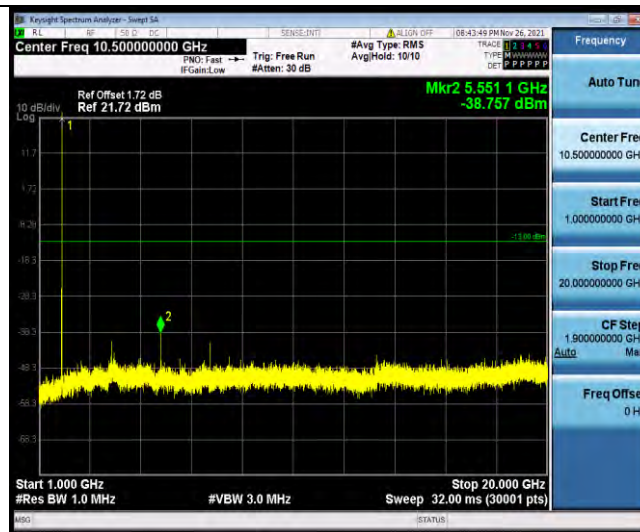


Band2-3MHz-16QAM-18615-1RB#0-Range2:1000~20000MHz

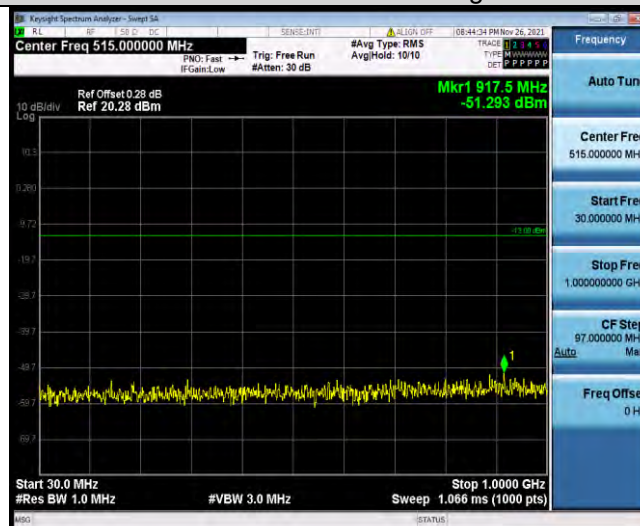


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VERITAS

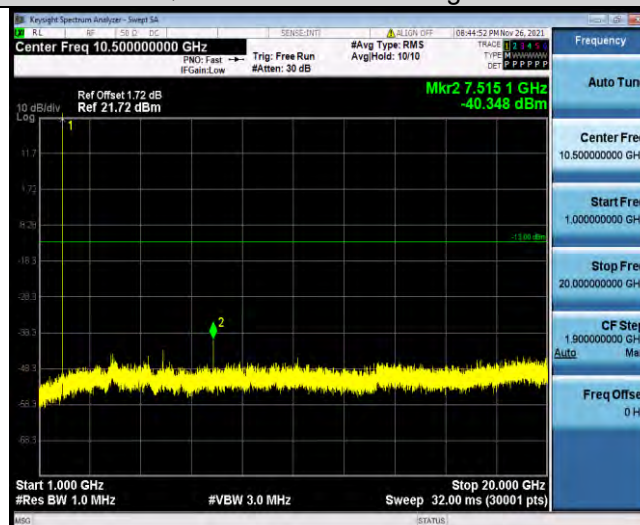
Test Report No.: W7L-P21110027RF02



Band2-3MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz

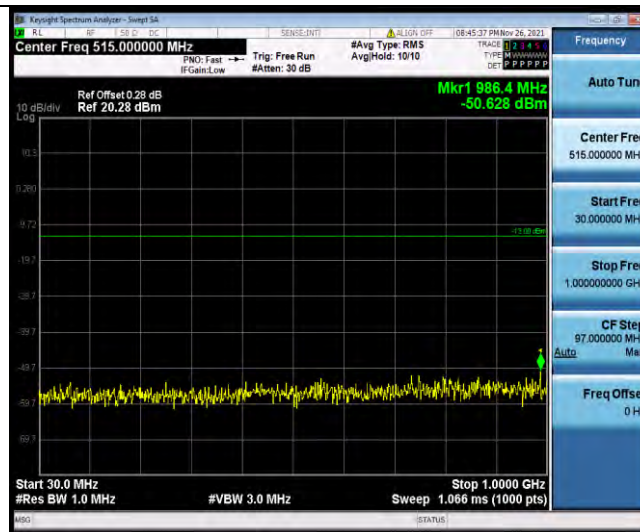


Band2-3MHz-16QAM-19185-1RB#0-Range1:30~1000MHz

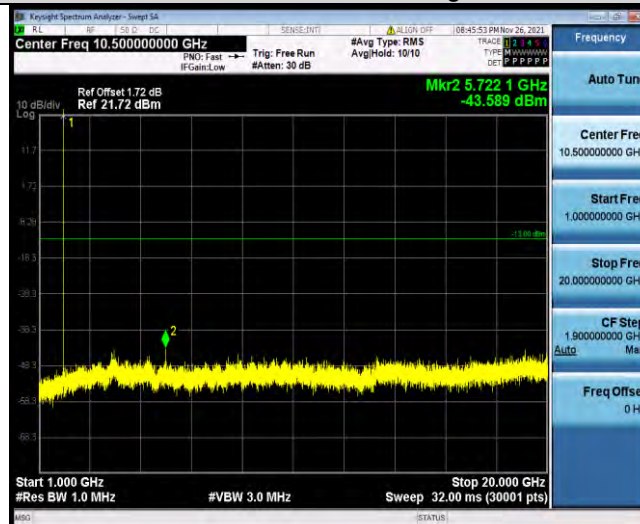


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VERITAS

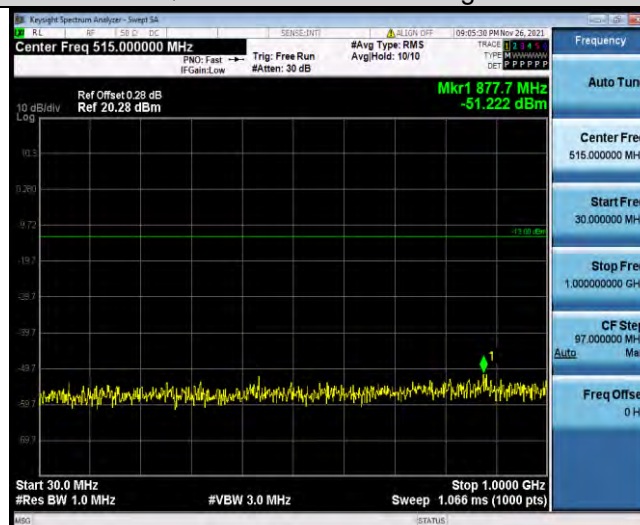
Test Report No.: W7L-P21110027RF02



Band2-3MHz-16QAM-19185-1RB#0-Range2:1000~20000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range1:30~1000MHz

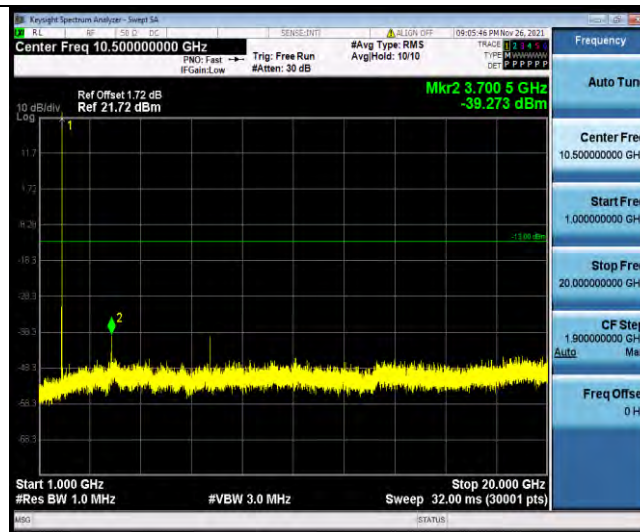


Band2-5MHz-QPSK-18625-1RB#0-Range2:1000~20000MHz

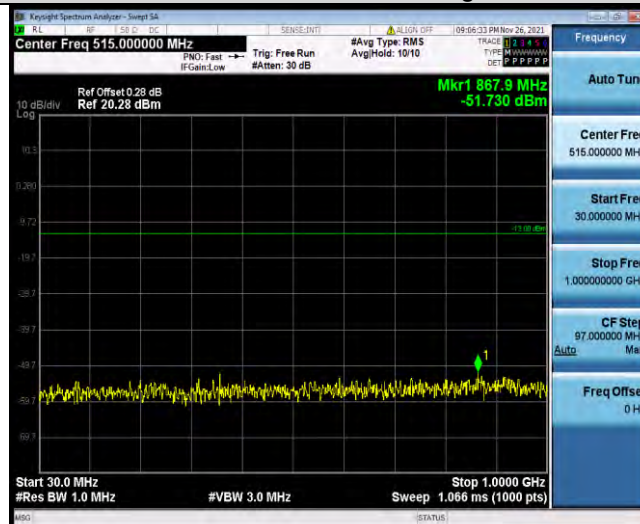


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VERITAS

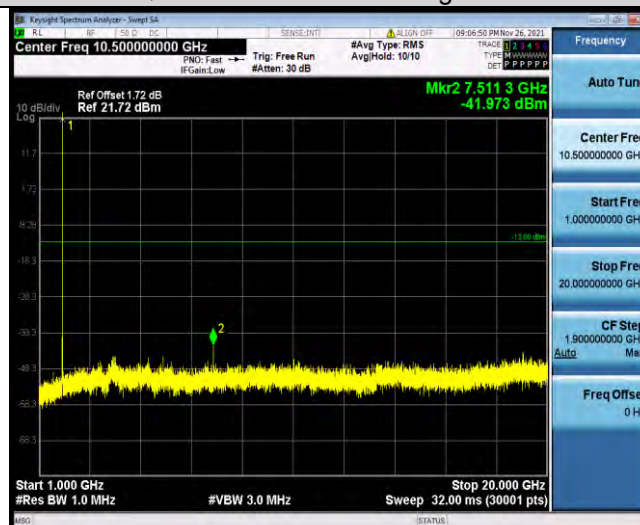
Test Report No.: W7L-P21110027RF02



Band2-5MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz

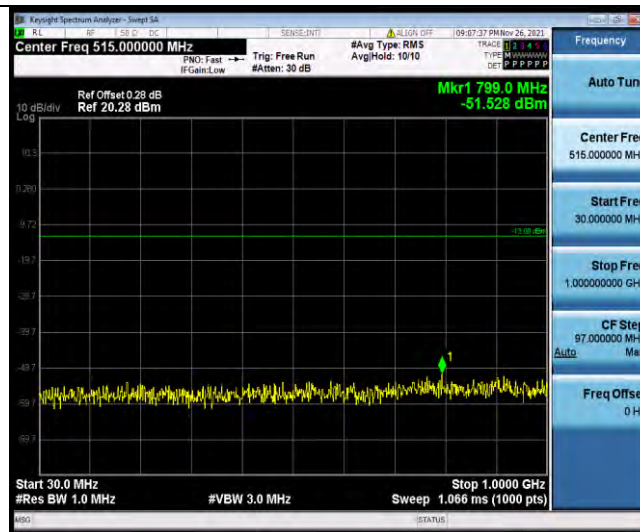


Band2-5MHz-QPSK-19175-1RB#0-Range1:30~1000MHz

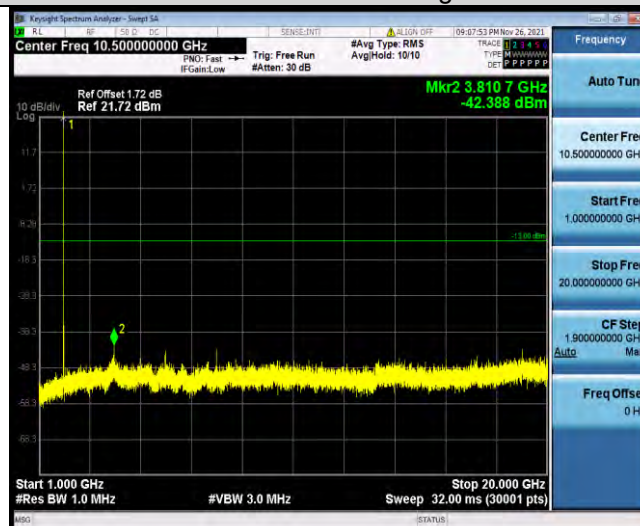


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VERITAS

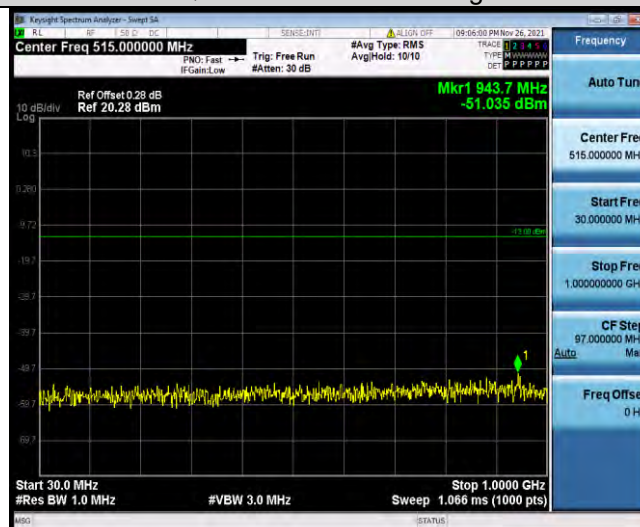
Test Report No.: W7L-P21110027RF02



Band2-5MHz-QPSK-19175-1RB#0-Range2:1000~20000MHz



Band2-5MHz-16QAM-18625-1RB#0-Range1:30~1000MHz

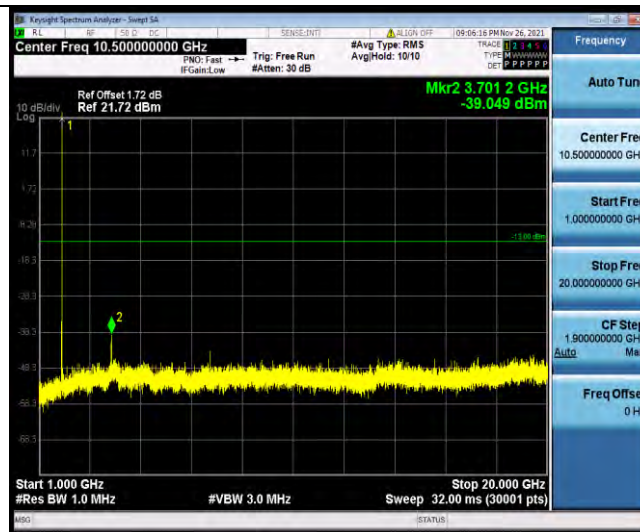


Band2-5MHz-16QAM-18625-1RB#0-Range2:1000~20000MHz

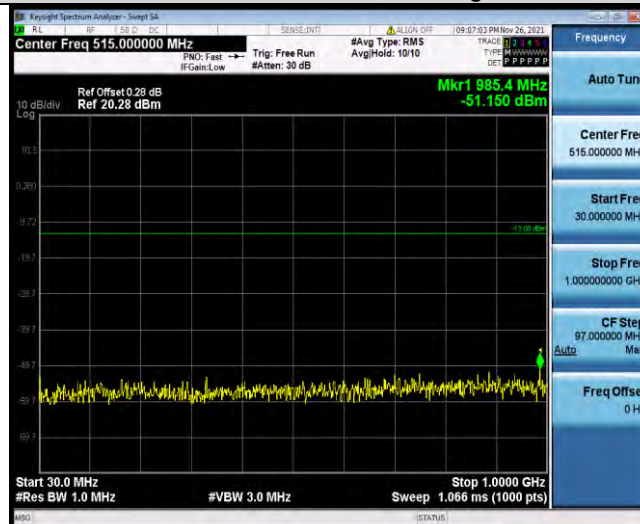


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VERITAS

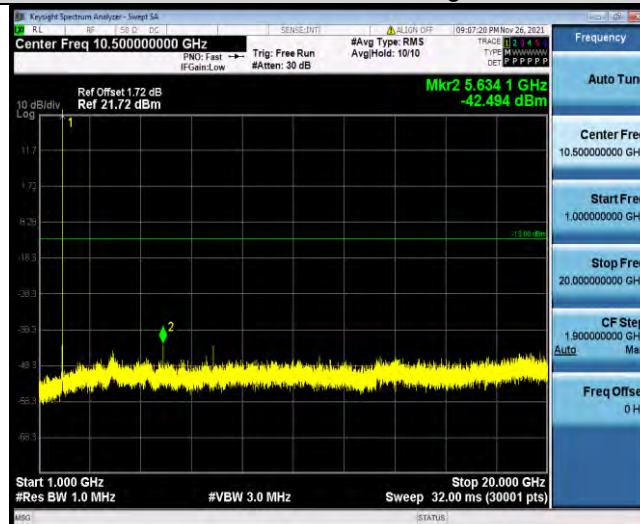
Test Report No.: W7L-P21110027RF02



Band2-5MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-5MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz

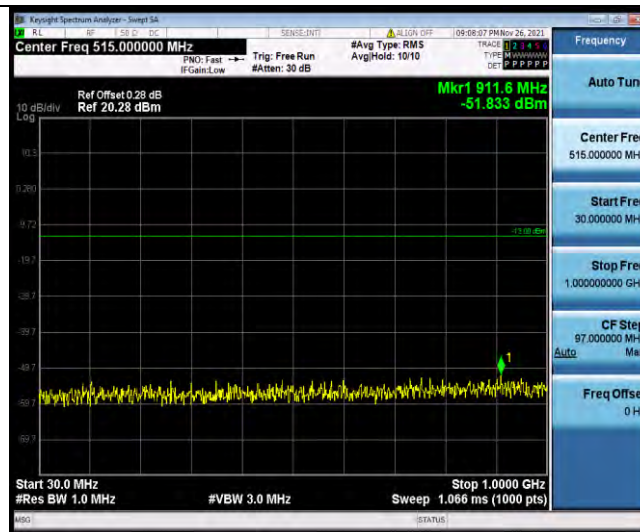


Band2-5MHz-16QAM-19175-1RB#0-Range1:30~1000MHz

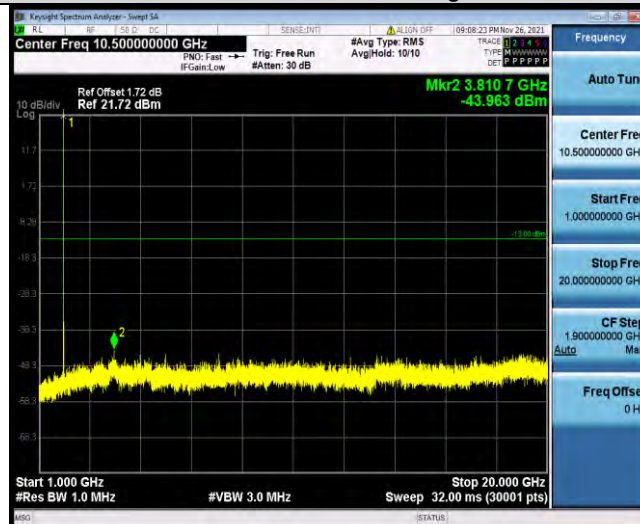


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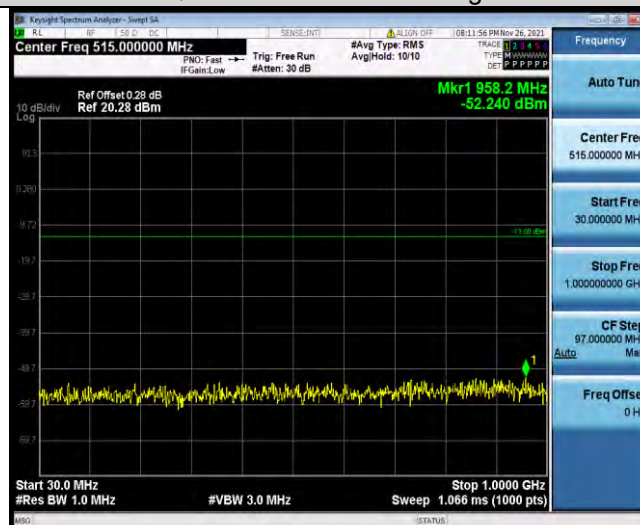
Test Report No.: W7L-P21110027RF02



Band2-5MHz-16QAM-19175-1RB#0-Range2:1000~20000MHz



Band2-10MHz-QPSK-18650-1RB#0-Range1:30~1000MHz

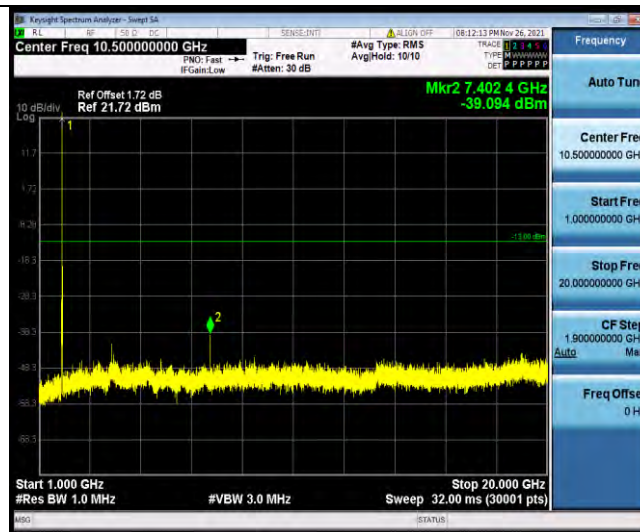


Band2-10MHz-QPSK-18650-1RB#0-Range2:1000~20000MHz

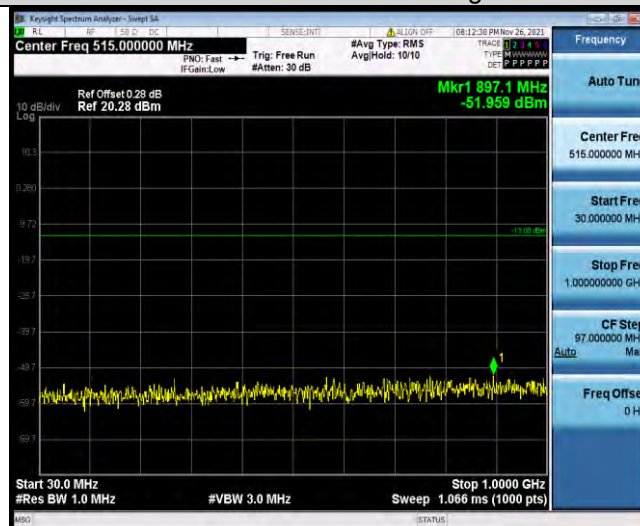


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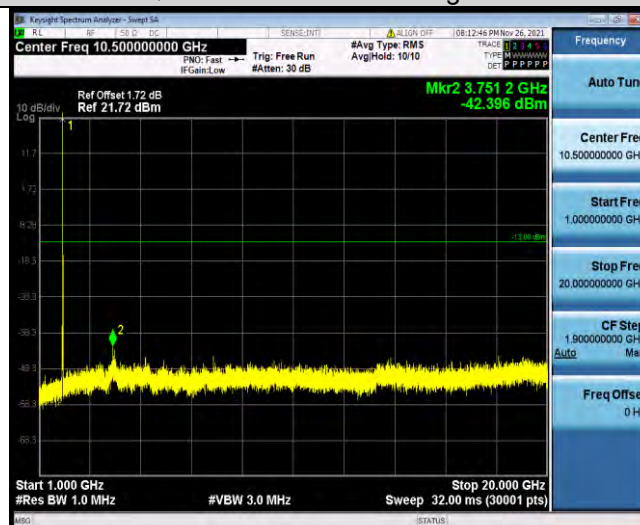
Test Report No.: W7L-P21110027RF02



Band2-10MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-10MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz

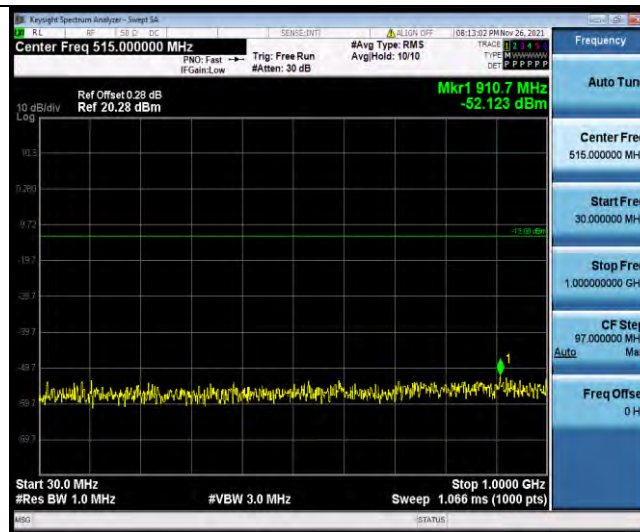


Band2-10MHz-QPSK-19150-1RB#0-Range1:30~1000MHz

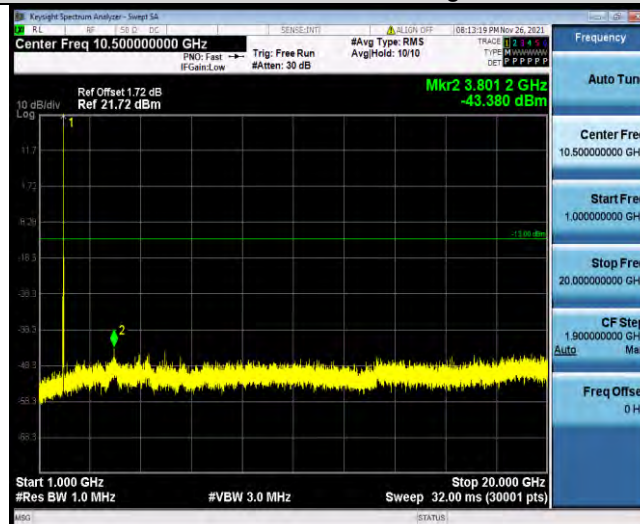


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VERITAS

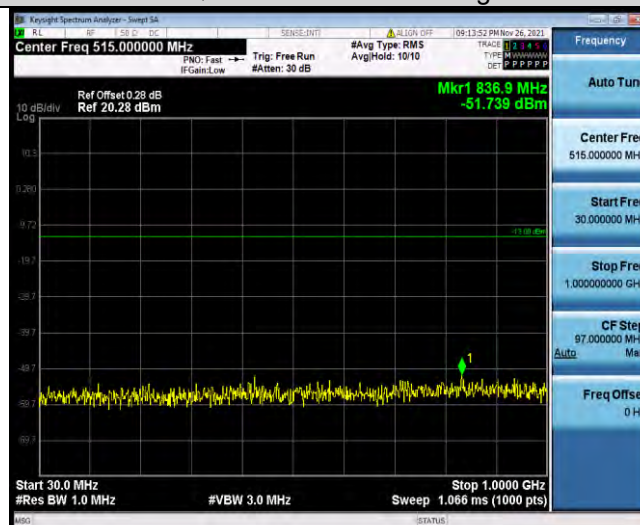
Test Report No.: W7L-P21110027RF02



Band2-10MHz-QPSK-19150-1RB#0-Range2:1000~20000MHz



Band2-10MHz-16QAM-18650-1RB#0-Range1:30~1000MHz

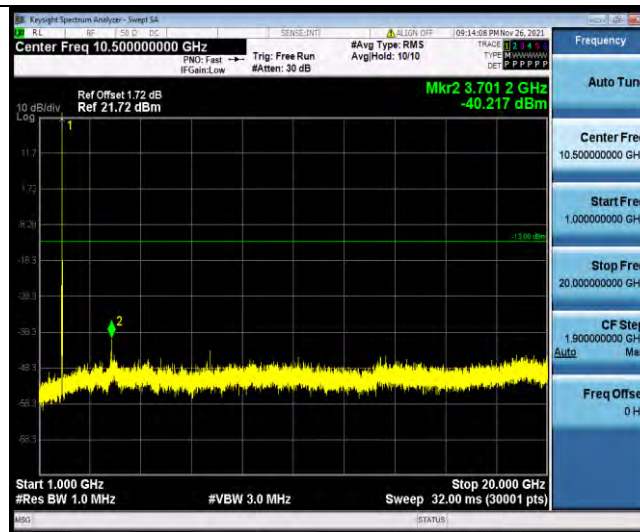


Band2-10MHz-16QAM-18650-1RB#0-Range2:1000~20000MHz

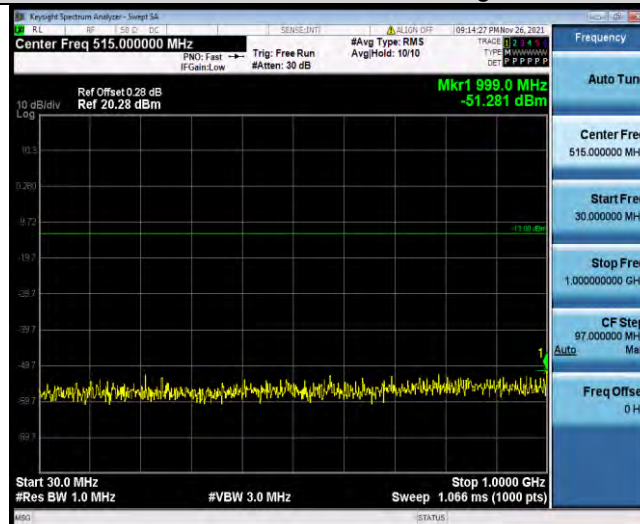


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VERITAS

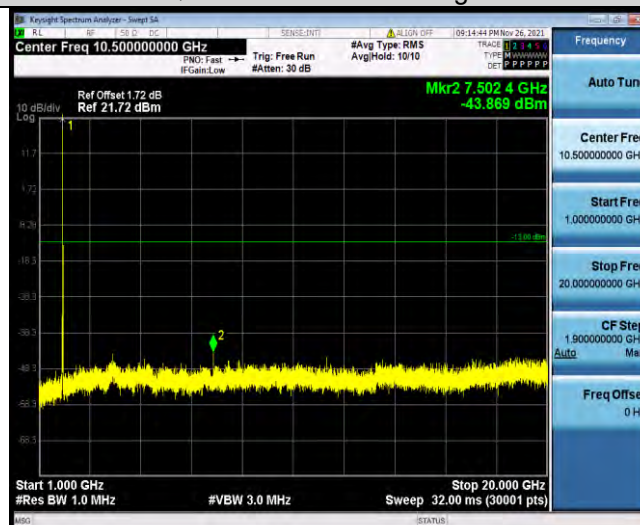
Test Report No.: W7L-P21110027RF02



Band2-10MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-10MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz

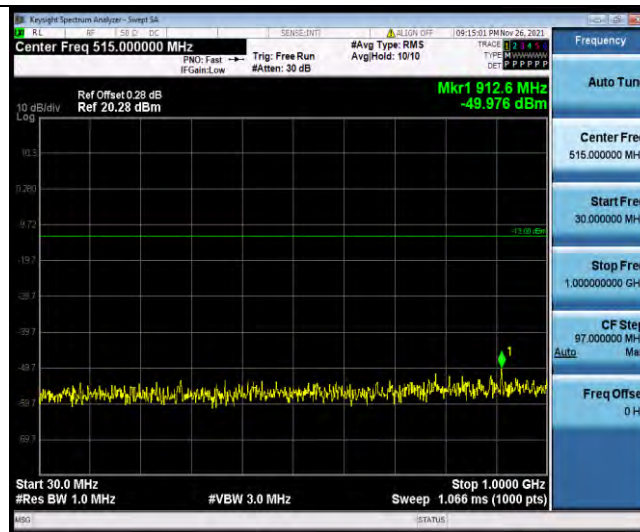


Band2-10MHz-16QAM-19150-1RB#0-Range1:30~1000MHz

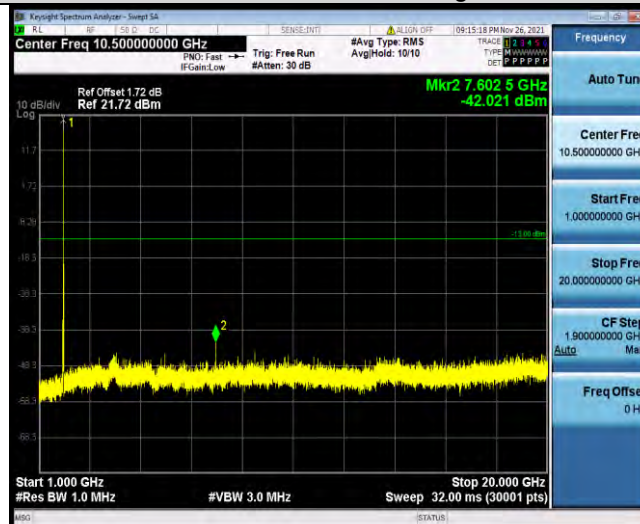


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VERITAS

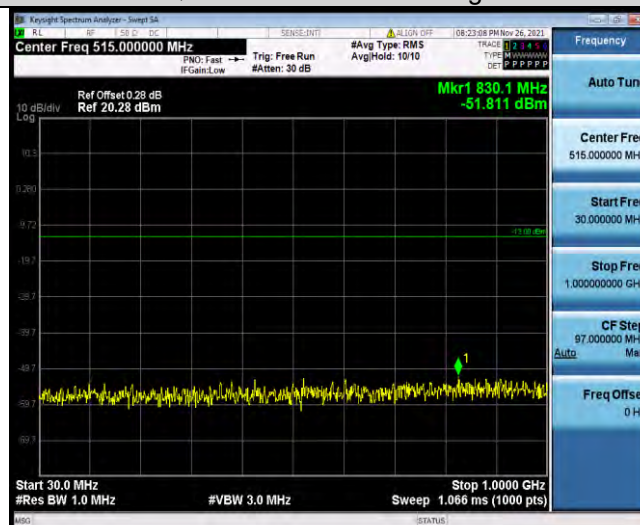
Test Report No.: W7L-P21110027RF02



Band2-10MHz-16QAM-19150-1RB#0-Range2:1000~20000MHz



Band2-15MHz-QPSK-18675-1RB#0-Range1:30~1000MHz

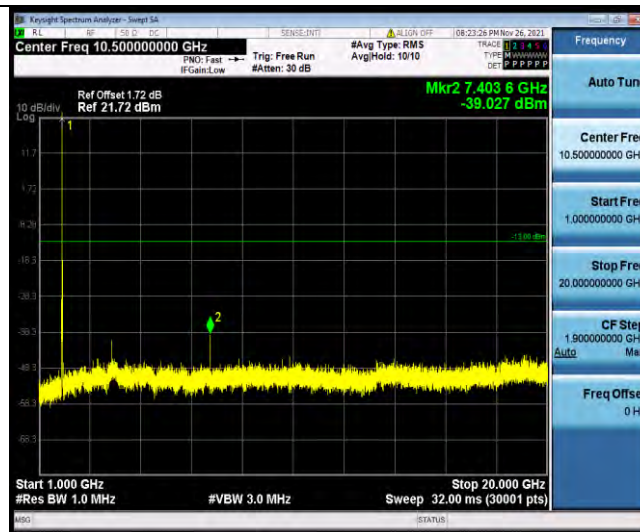


Band2-15MHz-QPSK-18675-1RB#0-Range2:1000~20000MHz

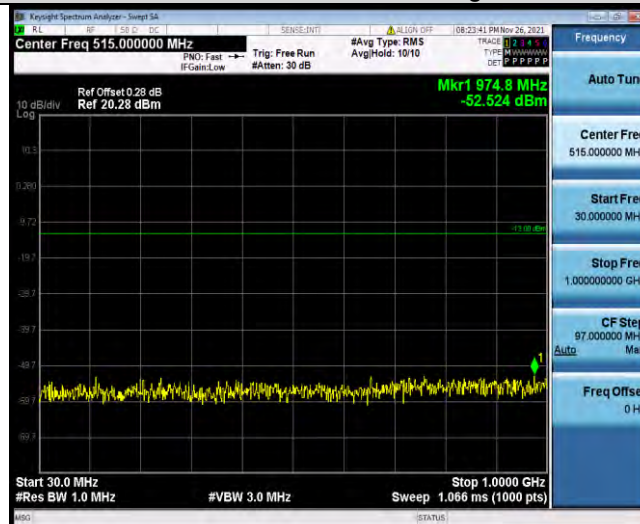


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VERITAS

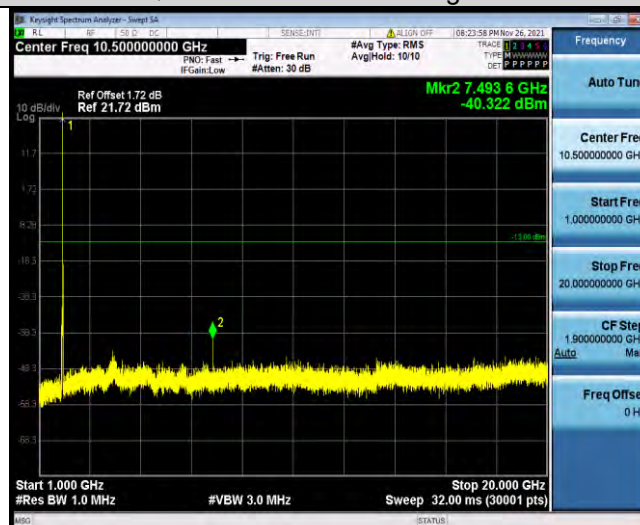
Test Report No.: W7L-P21110027RF02



Band2-15MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-15MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz

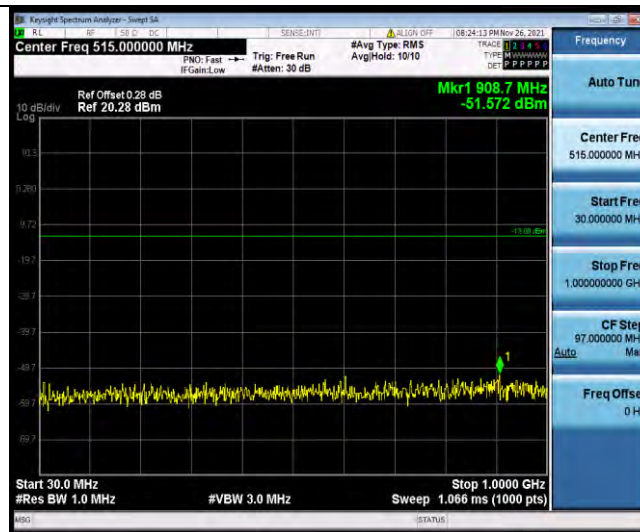


Band2-15MHz-QPSK-19125-1RB#0-Range1:30~1000MHz

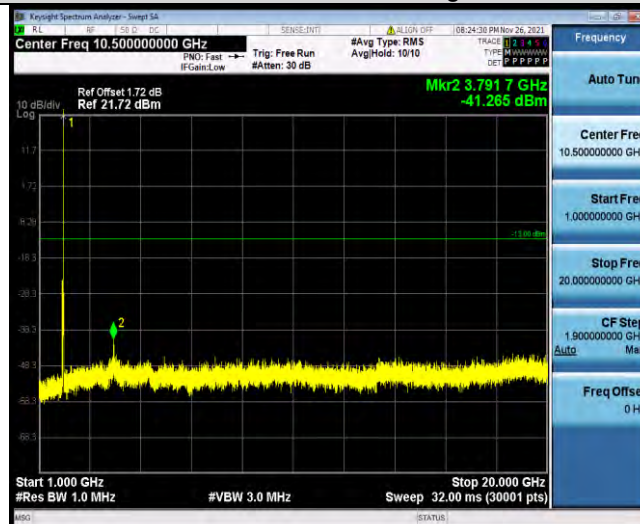


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VERITAS

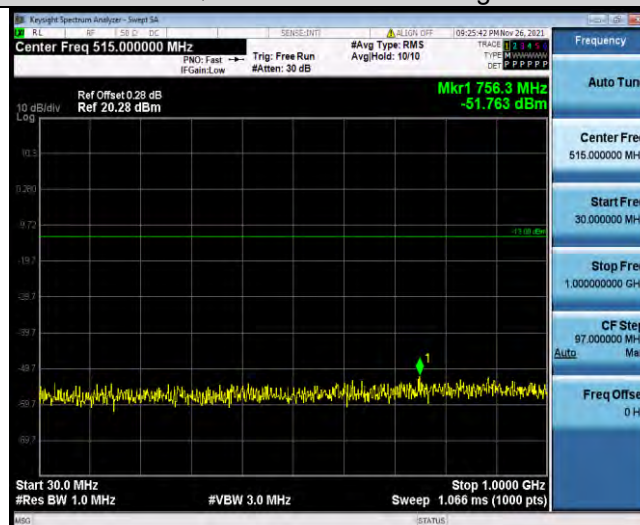
Test Report No.: W7L-P21110027RF02



Band2-15MHz-QPSK-19125-1RB#0-Range2:1000~20000MHz



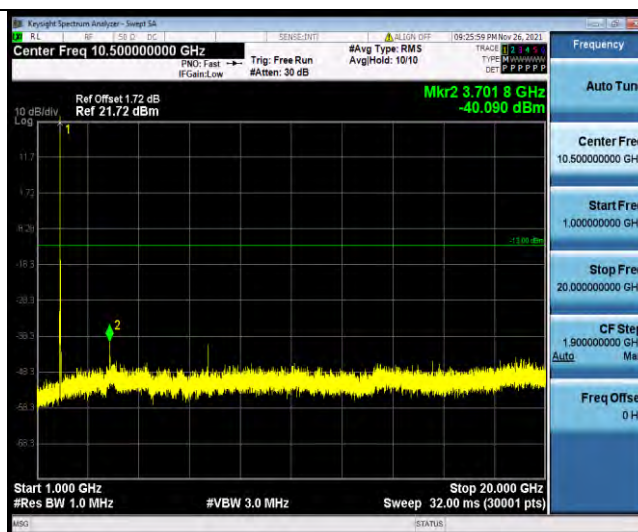
Band2-15MHz-16QAM-18675-1RB#0-Range1:30~1000MHz



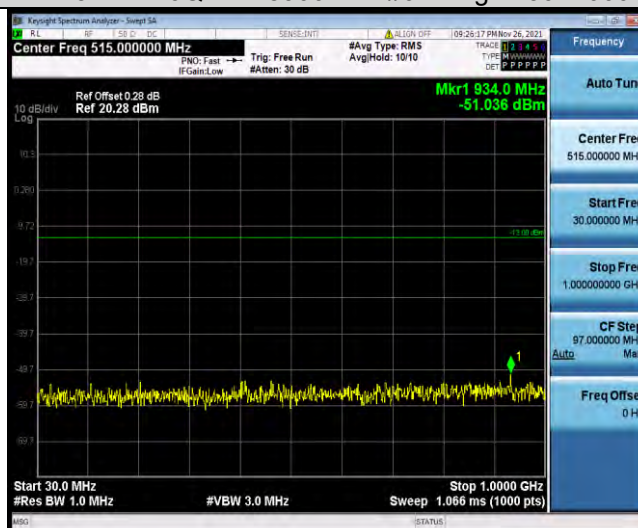
Band2-15MHz-16QAM-18675-1RB#0-Range2:1000~20000MHz



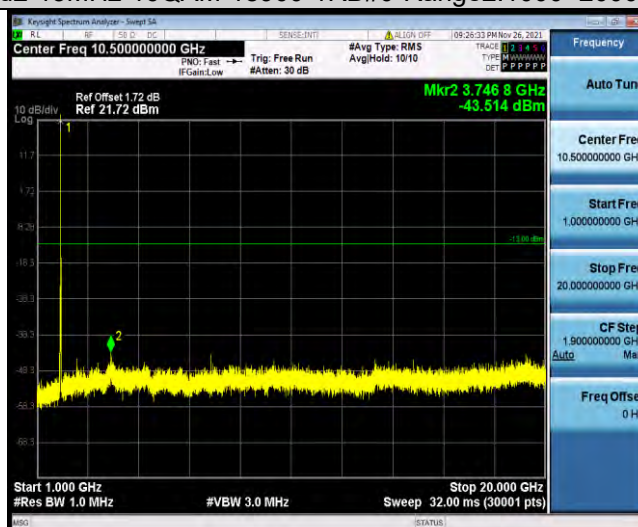
Test Report No.: W7L-P21110027RF02



Band2-15MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-15MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz

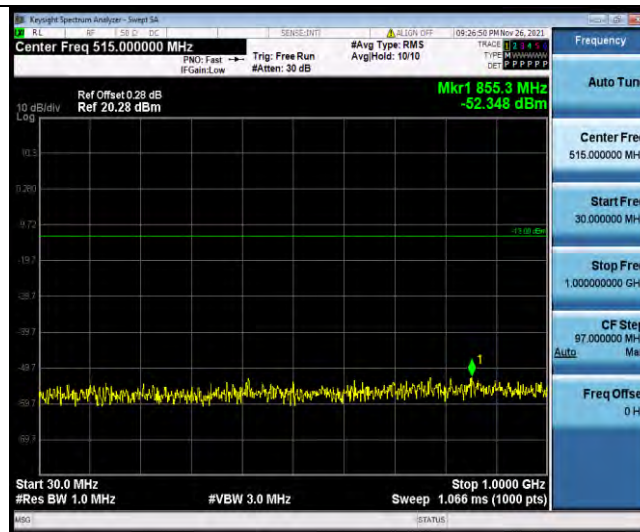


Band2-15MHz-16QAM-19125-1RB#0-Range1:30~1000MHz

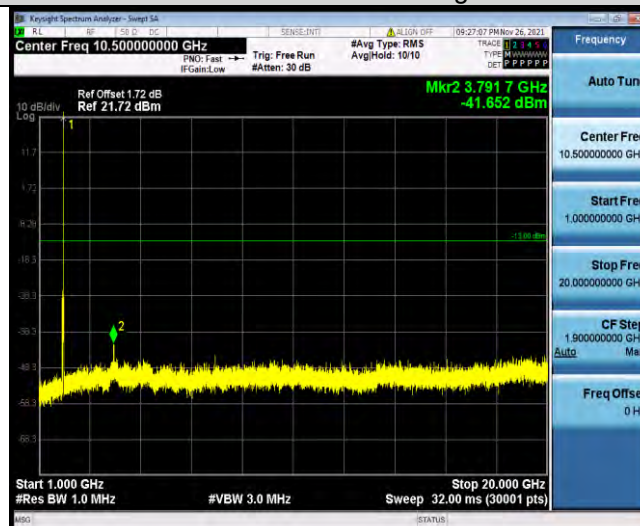


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VERITAS

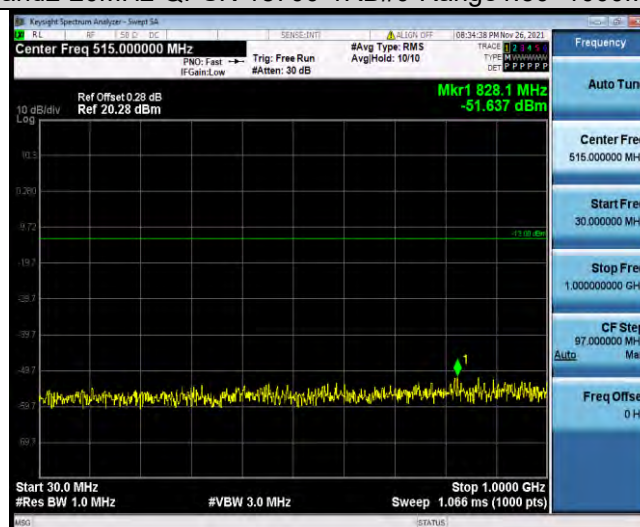
Test Report No.: W7L-P21110027RF02



Band2-15MHz-16QAM-19125-1RB#0-Range2:1000~20000MHz



Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz

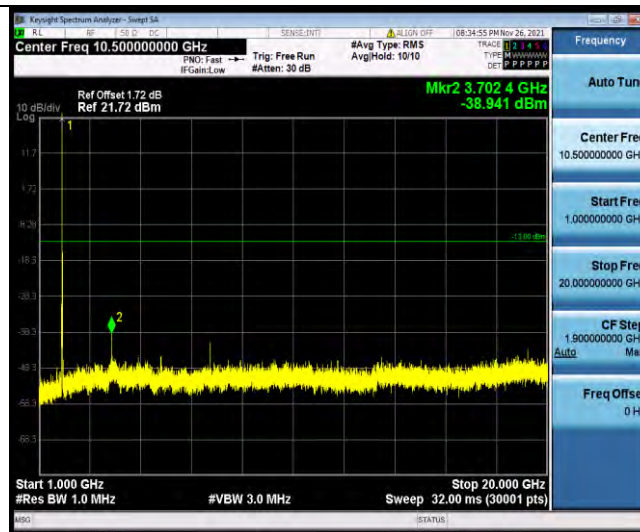


Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz

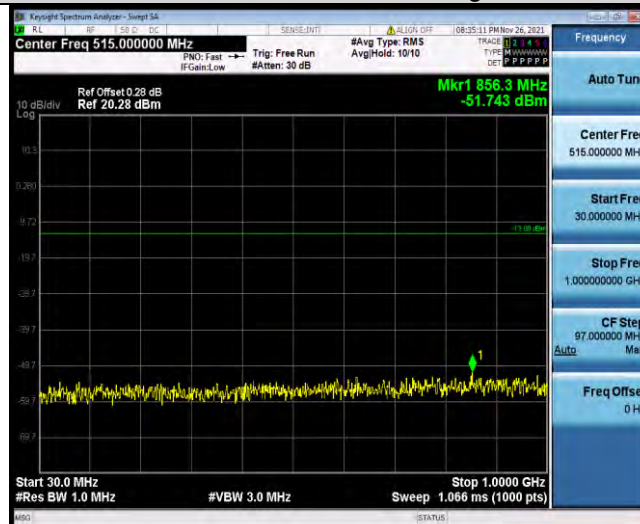


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VERITAS

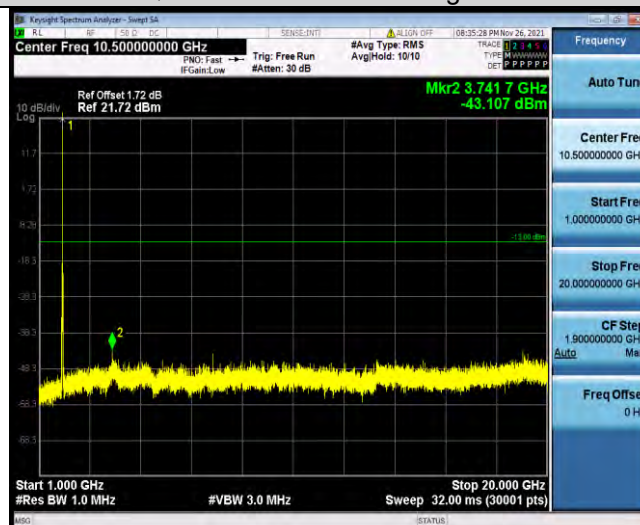
Test Report No.: W7L-P21110027RF02



Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz

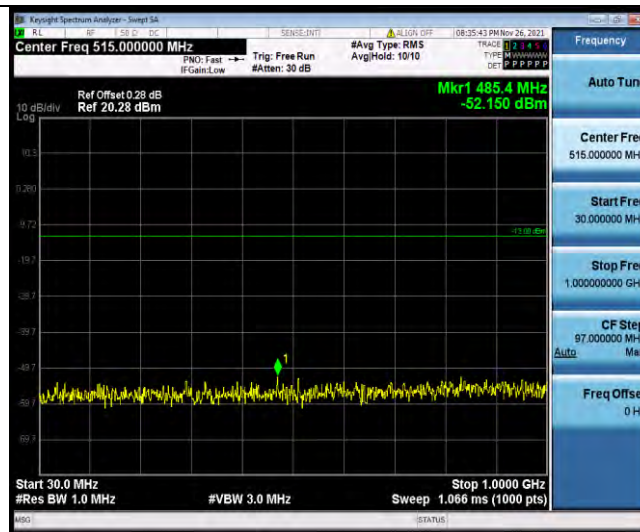


Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

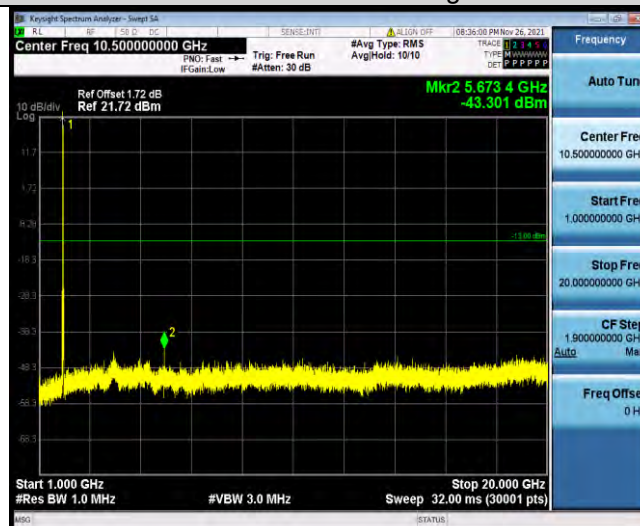


BUREAU
VERITAS

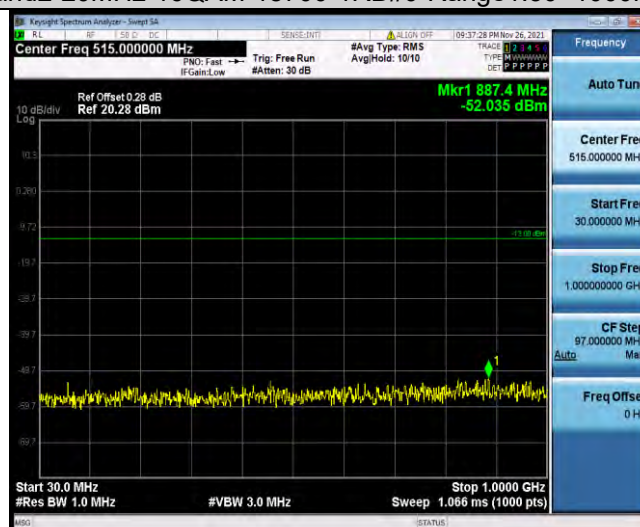
Test Report No.: W7L-P21110027RF02



Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz

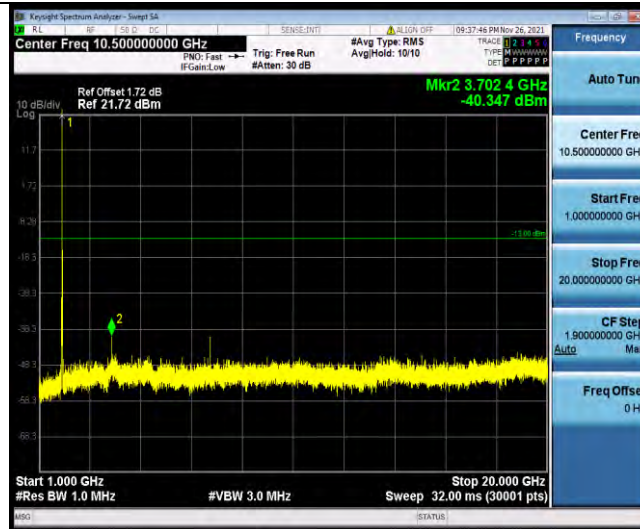


Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz

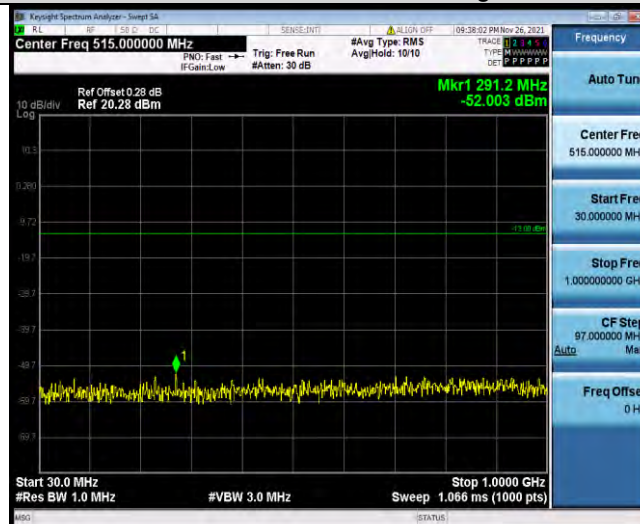


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VERITAS

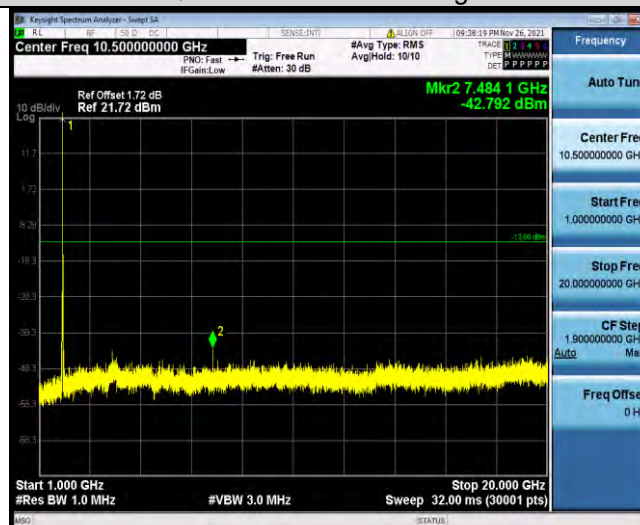
Test Report No.: W7L-P21110027RF02



Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz

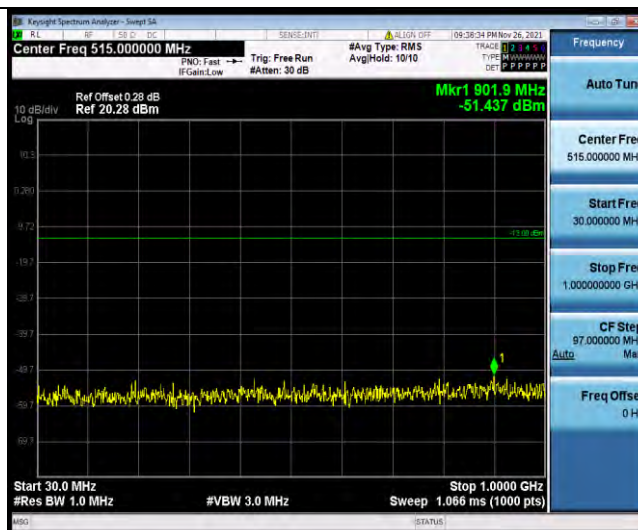


Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz

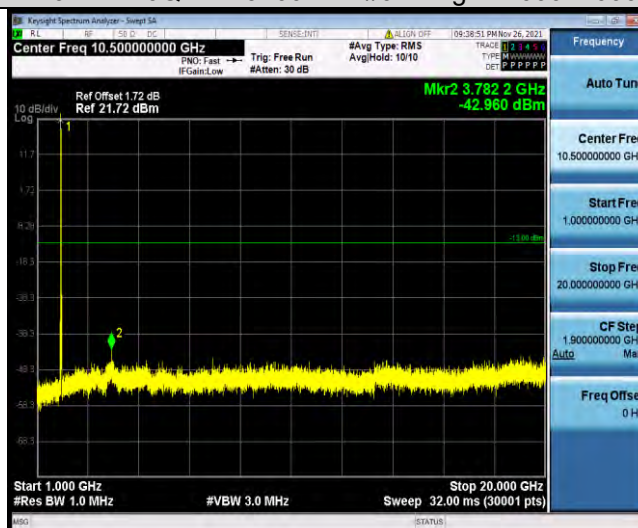


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Test Report No.: W7L-P21110027RF02



Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz





FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-22.73	-0.012282	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-39.71	-0.021457	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-38.14	-0.020608	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-38.61	-0.020537	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	7.90	0.004202	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-34.19	-0.018186	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-32.77	-0.017163	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	12.29	0.006437	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-29.00	-0.015189	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	10.53	0.005690	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-32.04	-0.017312	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-12.40	-0.006700	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	9.71	0.005165	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-23.49	-0.012495	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	6.22	0.003309	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	8.15	0.004269	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-36.15	-0.018934	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-7.75	-0.004059	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-31.23	-0.016867	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	-47.38	-0.025590	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-26.74	-0.014442	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-26.69	-0.014197	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	18.78	0.009989	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-33.62	-0.017883	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	-35.13	-0.018407	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	14.95	0.007833	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	-20.74	-0.010867	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	4.36	0.002355	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	-27.55	-0.014880	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	-9.41	-0.005082	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	20.47	0.010888	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-9.96	-0.005298	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	12.09	0.006431	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	-8.87	-0.004648	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-24.40	-0.012785	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	-10.11	-0.005297	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	-33.59	-0.018132	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-31.37	-0.016934	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-27.88	-0.015050	±2.5	PASS



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Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-32.17	-0.017112	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	14.06	0.007479	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-23.35	-0.012420	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	-39.15	-0.020524	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	18.55	0.009725	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	-23.55	-0.012346	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	3.03	0.001636	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-36.49	-0.019698	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	10.54	0.005690	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	11.76	0.006255	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-29.44	-0.015660	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	14.38	0.007649	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	18.81	0.009861	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	-27.54	-0.014438	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	11.17	0.005856	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-36.54	-0.019698	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-41.70	-0.022480	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	-36.35	-0.019596	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-31.97	-0.017005	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	10.33	0.005495	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-26.56	-0.014128	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	-40.40	-0.021207	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	21.27	0.011165	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	-36.08	-0.018940	±2.5	PASS
Band2	10MHz	16QAM	18650	27RB#0	VL	NT	-21.59	-0.011639	±2.5	PASS
Band2	10MHz	16QAM	18650	27RB#0	VN	NT	-33.43	-0.018022	±2.5	PASS
Band2	10MHz	16QAM	18650	27RB#0	VH	NT	-24.99	-0.013472	±2.5	PASS
Band2	10MHz	16QAM	18900	27RB#0	VL	NT	-37.72	-0.020064	±2.5	PASS
Band2	10MHz	16QAM	18900	27RB#0	VN	NT	-7.94	-0.004223	±2.5	PASS
Band2	10MHz	16QAM	18900	27RB#0	VH	NT	-19.81	-0.010537	±2.5	PASS
Band2	10MHz	16QAM	19150	27RB#0	VL	NT	-37.01	-0.019428	±2.5	PASS
Band2	10MHz	16QAM	19150	27RB#0	VN	NT	9.01	0.004730	±2.5	PASS
Band2	10MHz	16QAM	19150	27RB#0	VH	NT	-25.89	-0.013591	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	-12.83	-0.006907	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	-41.73	-0.022466	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	-15.86	-0.008538	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-32.19	-0.017122	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	23.43	0.012463	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-16.29	-0.008665	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	-28.50	-0.014980	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	14.02	0.007369	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-39.91	-0.020978	±2.5	PASS
Band2	15MHz	16QAM	18675	27RB#0	VL	NT	-27.94	-0.015042	±2.5	PASS
Band2	15MHz	16QAM	18675	27RB#0	VN	NT	-33.56	-0.018067	±2.5	PASS
Band2	15MHz	16QAM	18675	27RB#0	VH	NT	-31.24	-0.016818	±2.5	PASS
Band2	15MHz	16QAM	18900	27RB#0	VL	NT	-24.86	-0.013223	±2.5	PASS
Band2	15MHz	16QAM	18900	27RB#0	VN	NT	-30.26	-0.016096	±2.5	PASS
Band2	15MHz	16QAM	18900	27RB#0	VH	NT	-41.04	-0.021830	±2.5	PASS
Band2	15MHz	16QAM	19125	27RB#0	VL	NT	-28.37	-0.014912	±2.5	PASS



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Band2	15MHz	16QAM	19125	27RB#0	VN	NT	-23.19	-0.012189	±2.5	PASS
Band2	15MHz	16QAM	19125	27RB#0	VH	NT	-26.04	-0.013687	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-25.42	-0.013667	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-34.96	-0.018796	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-27.64	-0.014860	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-37.74	-0.020074	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	22.85	0.012154	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-35.41	-0.018835	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-36.84	-0.019389	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-11.03	-0.005805	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-39.93	-0.021016	±2.5	PASS
Band2	20MHz	16QAM	18700	27RB#0	VL	NT	-22.36	-0.012022	±2.5	PASS
Band2	20MHz	16QAM	18700	27RB#0	VN	NT	-37.87	-0.020360	±2.5	PASS
Band2	20MHz	16QAM	18700	27RB#0	VH	NT	-38.35	-0.020618	±2.5	PASS
Band2	20MHz	16QAM	18900	27RB#0	VL	NT	-29.34	-0.015606	±2.5	PASS
Band2	20MHz	16QAM	18900	27RB#0	VN	NT	11.04	0.005872	±2.5	PASS
Band2	20MHz	16QAM	18900	27RB#0	VH	NT	-21.47	-0.011420	±2.5	PASS
Band2	20MHz	16QAM	19100	27RB#0	VL	NT	-24.78	-0.013042	±2.5	PASS
Band2	20MHz	16QAM	19100	27RB#0	VN	NT	7.17	0.003774	±2.5	PASS
Band2	20MHz	16QAM	19100	27RB#0	VH	NT	-5.19	-0.002732	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-39.08	-0.021116	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-35.96	-0.019430	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-41.33	-0.022332	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-40.33	-0.021792	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-22.46	-0.012136	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-33.13	-0.017622	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-27.78	-0.014777	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-22.04	-0.011723	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-17.17	-0.009133	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-22.53	-0.011984	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-33.30	-0.017441	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-37.29	-0.019531	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-31.76	-0.016634	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-23.02	-0.012057	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-34.33	-0.017980	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-19.23	-0.010391	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-25.29	-0.013665	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-33.63	-0.018172	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-36.89	-0.019933	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-16.97	-0.009170	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	15.98	0.008500	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	9.30	0.004947	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-12.22	-0.006500	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-5.11	-0.002718	±2.5	PASS



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Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-25.82	-0.013734	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-7.98	-0.004180	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	6.52	0.003415	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-5.01	-0.002624	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	13.38	0.007008	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	8.87	0.004646	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	-21.01	-0.011348	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	-5.56	-0.003003	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	-36.65	-0.019795	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	-23.56	-0.012725	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	-22.76	-0.012293	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-24.29	-0.012920	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-28.38	-0.015096	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-27.55	-0.014654	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-14.22	-0.007564	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-14.45	-0.007686	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	-27.04	-0.014168	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	-32.92	-0.017249	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-33.22	-0.017406	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	-32.44	-0.016998	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	-32.14	-0.016840	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-6.04	-0.003262	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	6.31	0.003408	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	18.07	0.009760	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-6.44	-0.003478	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	8.04	0.004342	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-9.48	-0.005043	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-13.00	-0.006915	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	6.90	0.003670	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	15.21	0.008090	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	8.77	0.004665	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	-7.02	-0.003678	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	-17.87	-0.009363	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	22.30	0.011685	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	12.12	0.006351	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	-7.72	-0.004045	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-37.82	-0.020416	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-32.10	-0.017328	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-31.84	-0.017188	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-31.03	-0.016750	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-33.30	-0.017976	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-22.93	-0.012197	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	-37.85	-0.020133	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-34.49	-0.018346	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-37.48	-0.019936	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-38.55	-0.020505	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-42.41	-0.022233	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	-38.88	-0.020383	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	-34.56	-0.018118	±2.5	PASS



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Band2	5MHz	QPSK	19175	25RB#0	NV	10	-30.16	-0.015811	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	-35.59	-0.018658	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-11.87	-0.006408	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-7.51	-0.004054	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-6.18	-0.003336	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	9.43	0.005090	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-17.12	-0.009242	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	12.80	0.006809	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	-9.87	-0.005250	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-24.42	-0.012989	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-23.79	-0.012654	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-21.54	-0.011457	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	-10.19	-0.005342	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	-21.96	-0.011512	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	-19.25	-0.010092	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	-31.71	-0.016624	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-25.76	-0.013505	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	-35.35	-0.019057	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	-28.11	-0.015154	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-30.24	-0.016302	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	-31.33	-0.016889	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-29.20	-0.015741	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-29.91	-0.015910	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-12.06	-0.006415	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	15.08	0.008021	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	15.91	0.008463	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	12.36	0.006574	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	-23.50	-0.012336	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	-19.10	-0.010026	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	8.68	0.004556	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	-31.33	-0.016446	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	-16.34	-0.008577	±2.5	PASS
Band2	10MHz	16QAM	18650	27RB#0	NV	-30	-36.74	-0.019806	±2.5	PASS
Band2	10MHz	16QAM	18650	27RB#0	NV	-20	-18.78	-0.010124	±2.5	PASS
Band2	10MHz	16QAM	18650	27RB#0	NV	0	10.11	0.005450	±2.5	PASS
Band2	10MHz	16QAM	18650	27RB#0	NV	10	-21.20	-0.011429	±2.5	PASS
Band2	10MHz	16QAM	18650	27RB#0	NV	20	-4.08	-0.002199	±2.5	PASS
Band2	10MHz	16QAM	18900	27RB#0	NV	-30	-25.42	-0.013521	±2.5	PASS
Band2	10MHz	16QAM	18900	27RB#0	NV	-20	-18.55	-0.009867	±2.5	PASS
Band2	10MHz	16QAM	18900	27RB#0	NV	0	-21.60	-0.011489	±2.5	PASS
Band2	10MHz	16QAM	18900	27RB#0	NV	10	-29.48	-0.015681	±2.5	PASS
Band2	10MHz	16QAM	18900	27RB#0	NV	20	-16.52	-0.008787	±2.5	PASS
Band2	10MHz	16QAM	19150	27RB#0	NV	-30	-25.62	-0.013449	±2.5	PASS
Band2	10MHz	16QAM	19150	27RB#0	NV	-20	-32.34	-0.016976	±2.5	PASS
Band2	10MHz	16QAM	19150	27RB#0	NV	0	-20.99	-0.011018	±2.5	PASS
Band2	10MHz	16QAM	19150	27RB#0	NV	10	-10.37	-0.005444	±2.5	PASS
Band2	10MHz	16QAM	19150	27RB#0	NV	20	8.48	0.004451	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	-9.13	-0.004915	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-15.38	-0.008280	±2.5	PASS



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Band2	15MHz	QPSK	18675	75RB#0	NV	0	-17.17	-0.009244	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	10.43	0.005615	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	-9.53	-0.005131	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-27.31	-0.014527	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-16.28	-0.008660	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-22.67	-0.012059	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-34.42	-0.018309	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-12.39	-0.006590	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-29.14	-0.015317	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-34.00	-0.017871	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-18.61	-0.009782	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	-26.39	-0.013871	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	-27.12	-0.014255	±2.5	PASS
Band2	15MHz	16QAM	18675	27RB#0	NV	-30	-23.96	-0.012899	±2.5	PASS
Band2	15MHz	16QAM	18675	27RB#0	NV	-20	-27.95	-0.015047	±2.5	PASS
Band2	15MHz	16QAM	18675	27RB#0	NV	0	-31.49	-0.016953	±2.5	PASS
Band2	15MHz	16QAM	18675	27RB#0	NV	10	-25.45	-0.013701	±2.5	PASS
Band2	15MHz	16QAM	18675	27RB#0	NV	20	-16.74	-0.009012	±2.5	PASS
Band2	15MHz	16QAM	18900	27RB#0	NV	-30	-35.72	-0.019000	±2.5	PASS
Band2	15MHz	16QAM	18900	27RB#0	NV	-20	-24.65	-0.013112	±2.5	PASS
Band2	15MHz	16QAM	18900	27RB#0	NV	0	-30.53	-0.016239	±2.5	PASS
Band2	15MHz	16QAM	18900	27RB#0	NV	10	-35.12	-0.018681	±2.5	PASS
Band2	15MHz	16QAM	18900	27RB#0	NV	20	-21.92	-0.011660	±2.5	PASS
Band2	15MHz	16QAM	19125	27RB#0	NV	-30	-32.42	-0.017041	±2.5	PASS
Band2	15MHz	16QAM	19125	27RB#0	NV	-20	-35.36	-0.018586	±2.5	PASS
Band2	15MHz	16QAM	19125	27RB#0	NV	0	-31.03	-0.016310	±2.5	PASS
Band2	15MHz	16QAM	19125	27RB#0	NV	10	-26.04	-0.013687	±2.5	PASS
Band2	15MHz	16QAM	19125	27RB#0	NV	20	-32.96	-0.017325	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-28.74	-0.015452	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-36.13	-0.019425	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-40.21	-0.021618	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-24.52	-0.013183	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-30.51	-0.016403	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-25.33	-0.013473	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-32.99	-0.017548	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-28.74	-0.015287	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-30.97	-0.016473	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-30.33	-0.016133	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-36.54	-0.019232	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-38.07	-0.020037	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-25.85	-0.013605	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-26.44	-0.013916	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-32.82	-0.017274	±2.5	PASS
Band2	20MHz	16QAM	18700	27RB#0	NV	-30	-37.61	-0.020220	±2.5	PASS
Band2	20MHz	16QAM	18700	27RB#0	NV	-20	-30.07	-0.016167	±2.5	PASS
Band2	20MHz	16QAM	18700	27RB#0	NV	0	-22.56	-0.012129	±2.5	PASS
Band2	20MHz	16QAM	18700	27RB#0	NV	10	-16.42	-0.008828	±2.5	PASS
Band2	20MHz	16QAM	18700	27RB#0	NV	20	-10.40	-0.005591	±2.5	PASS
Band2	20MHz	16QAM	18900	27RB#0	NV	-30	-32.56	-0.017319	±2.5	PASS



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Band2	20MHz	16QAM	18900	27RB#0	NV	-20	-15.11	-0.008037	±2.5	PASS
Band2	20MHz	16QAM	18900	27RB#0	NV	0	10.70	0.005691	±2.5	PASS
Band2	20MHz	16QAM	18900	27RB#0	NV	10	-20.64	-0.010979	±2.5	PASS
Band2	20MHz	16QAM	18900	27RB#0	NV	20	-23.59	-0.012548	±2.5	PASS
Band2	20MHz	16QAM	19100	27RB#0	NV	-30	11.50	0.006053	±2.5	PASS
Band2	20MHz	16QAM	19100	27RB#0	NV	-20	14.06	0.007400	±2.5	PASS
Band2	20MHz	16QAM	19100	27RB#0	NV	0	-13.50	-0.007105	±2.5	PASS
Band2	20MHz	16QAM	19100	27RB#0	NV	10	-25.45	-0.013395	±2.5	PASS
Band2	20MHz	16QAM	19100	27RB#0	NV	20	-16.89	-0.008889	±2.5	PASS



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MODULATION CHARACTERISTICS

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
@FCC_Modulation_characteristics@						
BandName	Bandwidth	Modulation	Channel	RBcfg	Result	Verdict



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Test Graphs

@FCC_Modulation_characteristics_IMG@

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