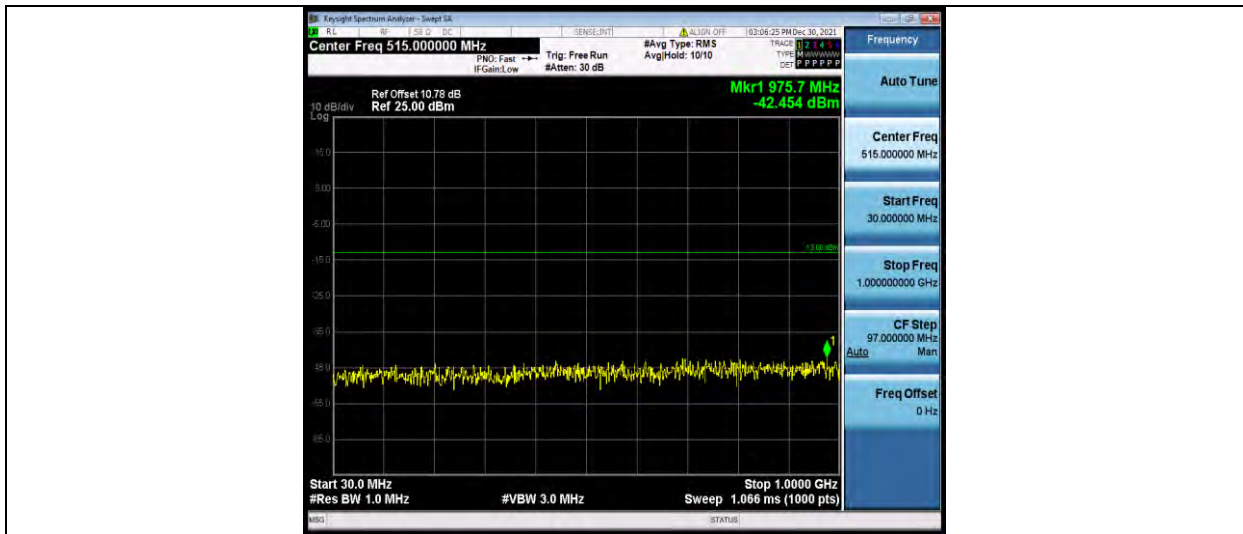


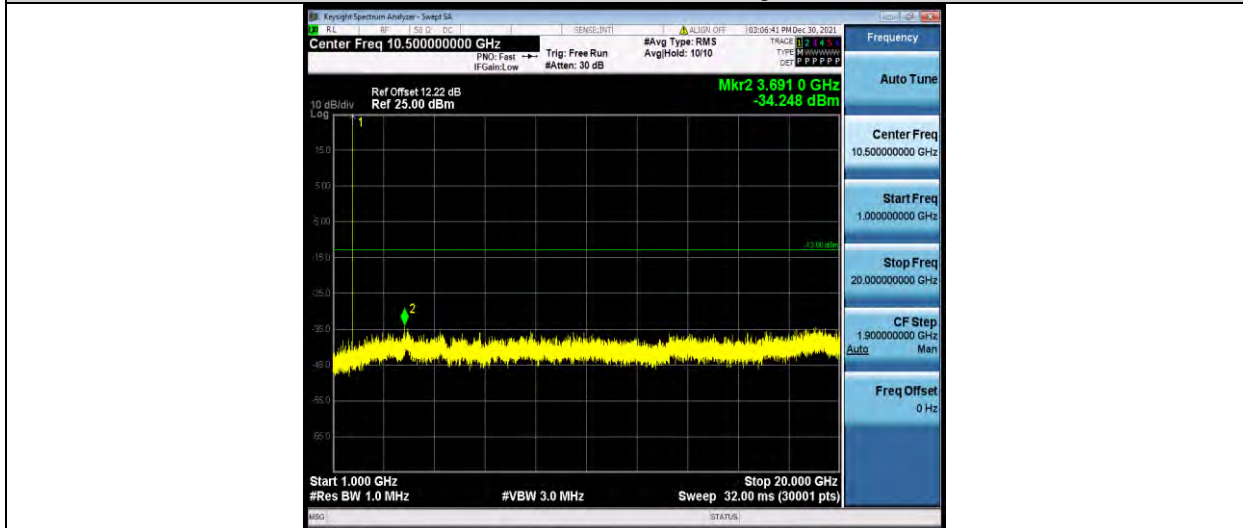


BUREAU VERITAS

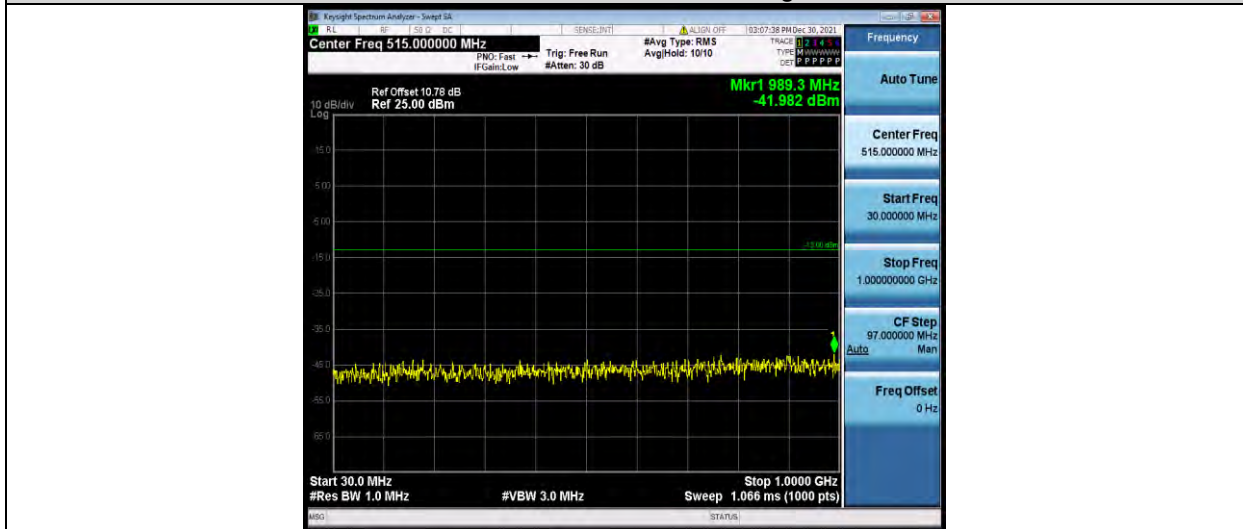
Test Report No.: W7L-P22030026-2RF05



Band66-1.4MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-1.4MHz-QPSK-132665-1RB#0-Range1:30~1000MHz

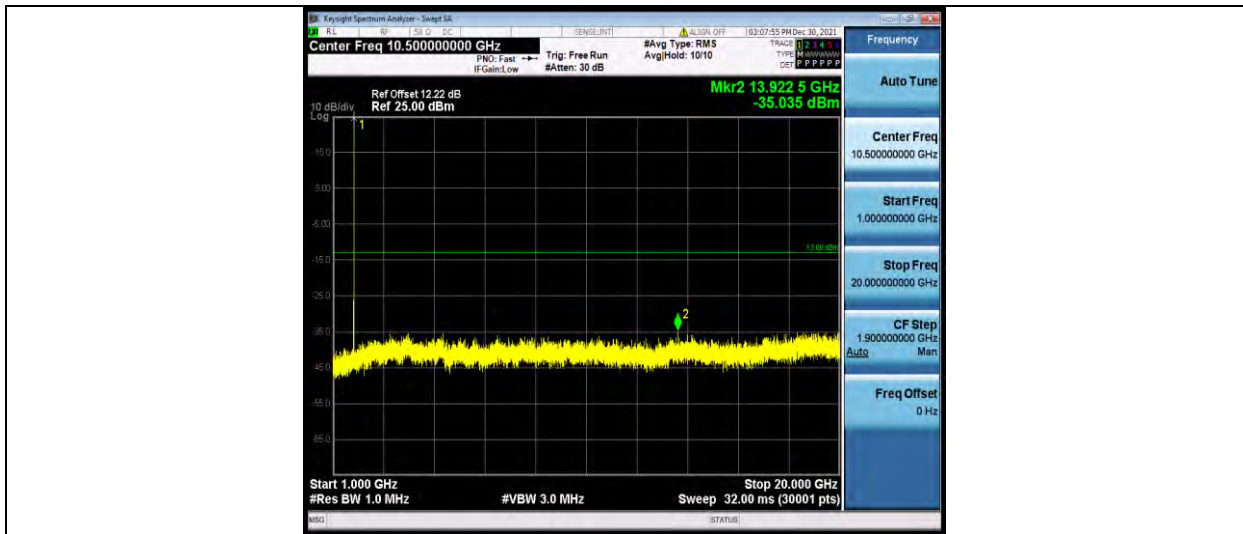


Band66-1.4MHz-QPSK-132665-1RB#0-Range2:1000~20000MHz

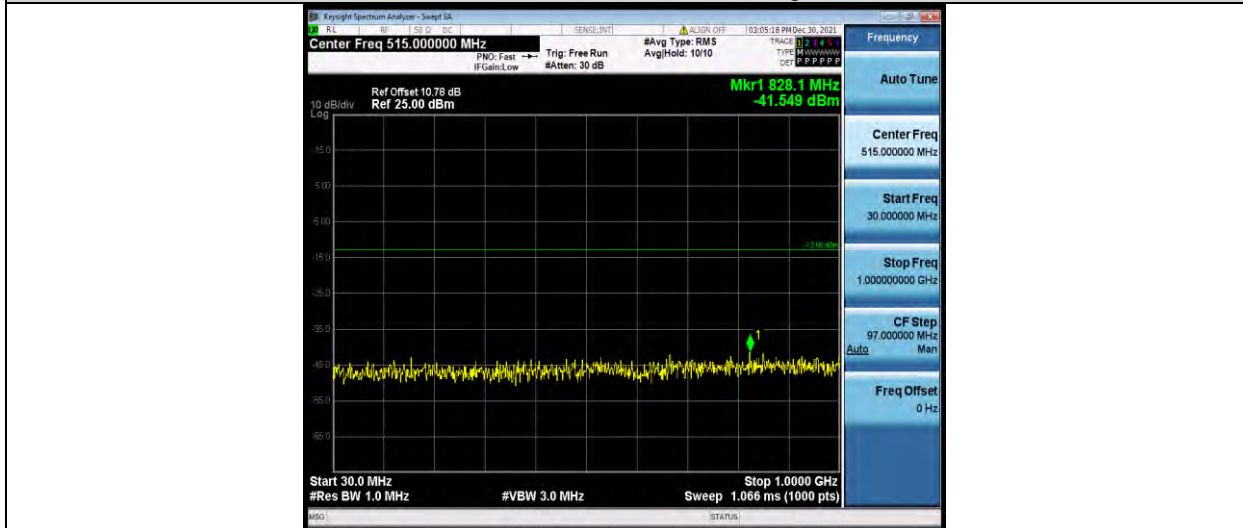


BUREAU VERITAS

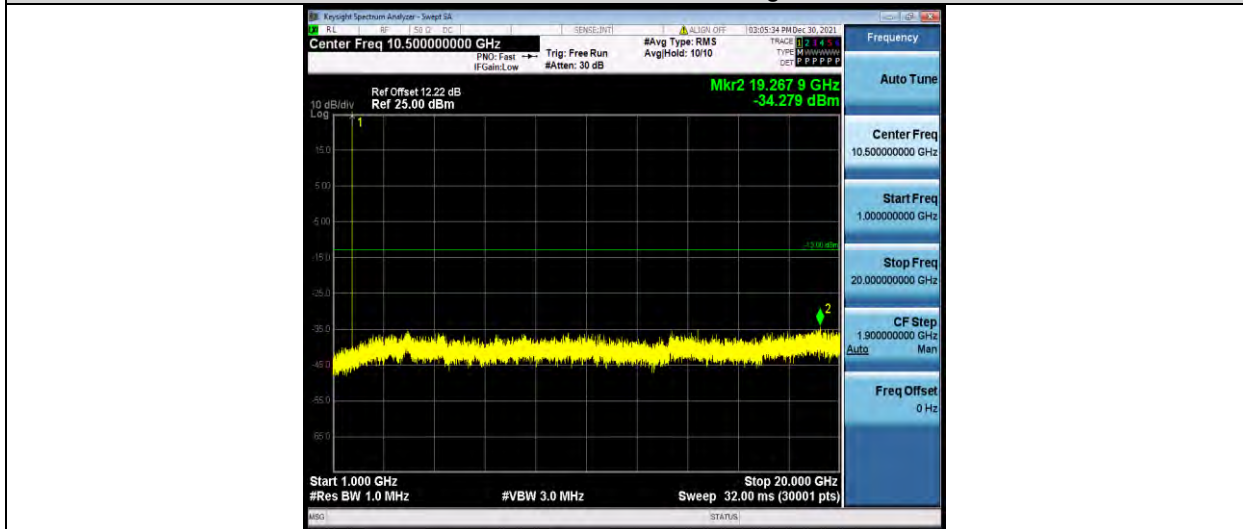
Test Report No.: W7L-P22030026-2RF05



Band66-1.4MHz-16QAM-131979-1RB#0-Range1:30~1000MHz



Band66-1.4MHz-16QAM-131979-1RB#0-Range2:1000~2000MHz

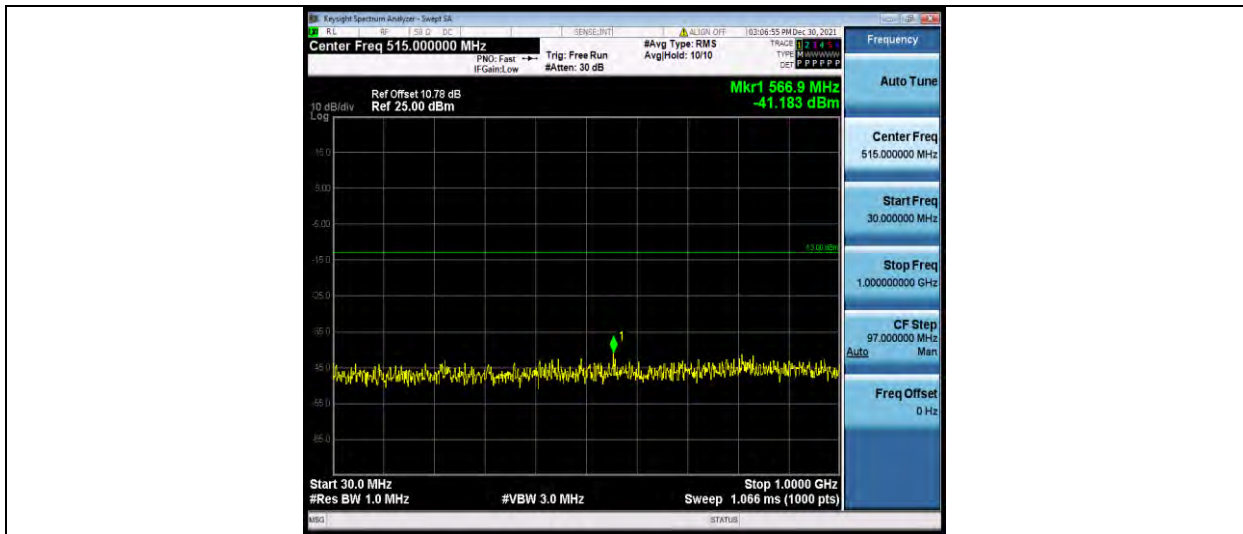


Band66-1.4MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

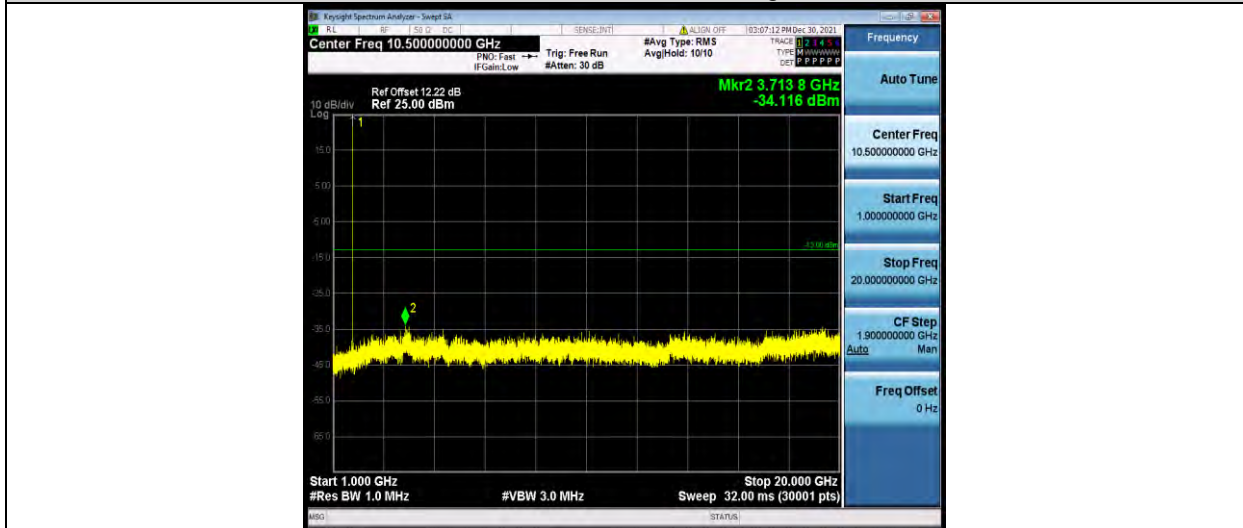


BUREAU VERITAS

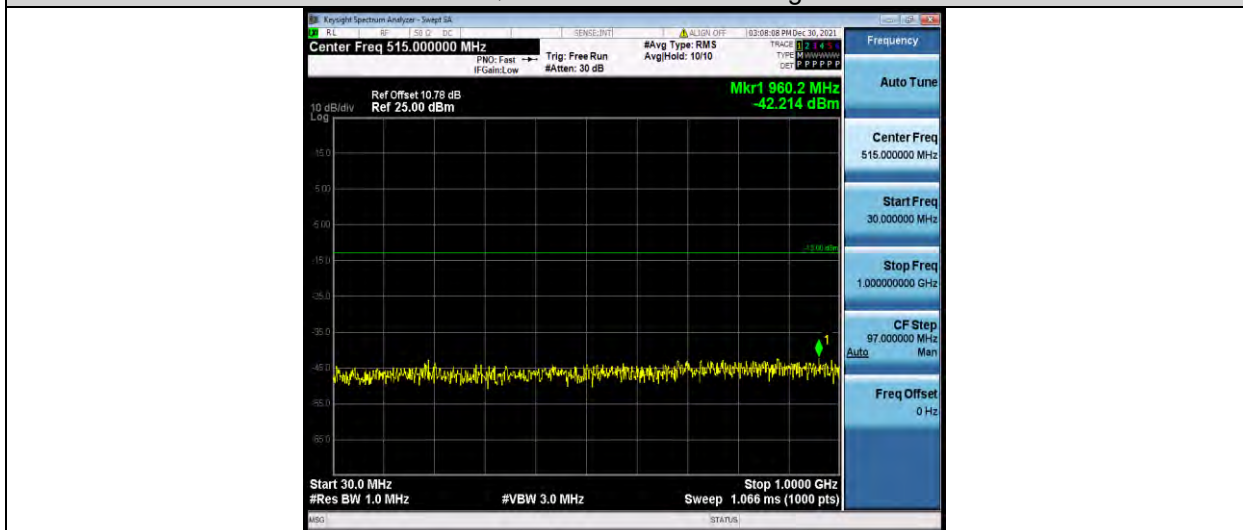
Test Report No.: W7L-P22030026-2RF05



Band66-1.4MHz-16QAM-132322-1RB#0-Range2:1000~2000MHz



Band66-1.4MHz-16QAM-132665-1RB#0-Range1:30~1000MHz

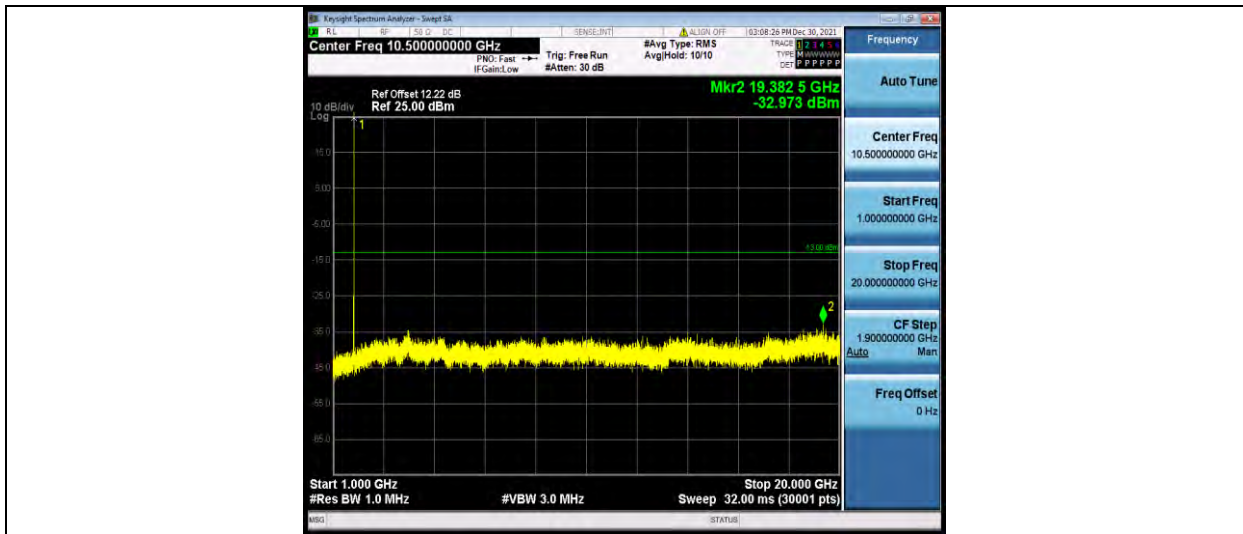


Band66-1.4MHz-16QAM-132665-1RB#0-Range2:1000~2000MHz

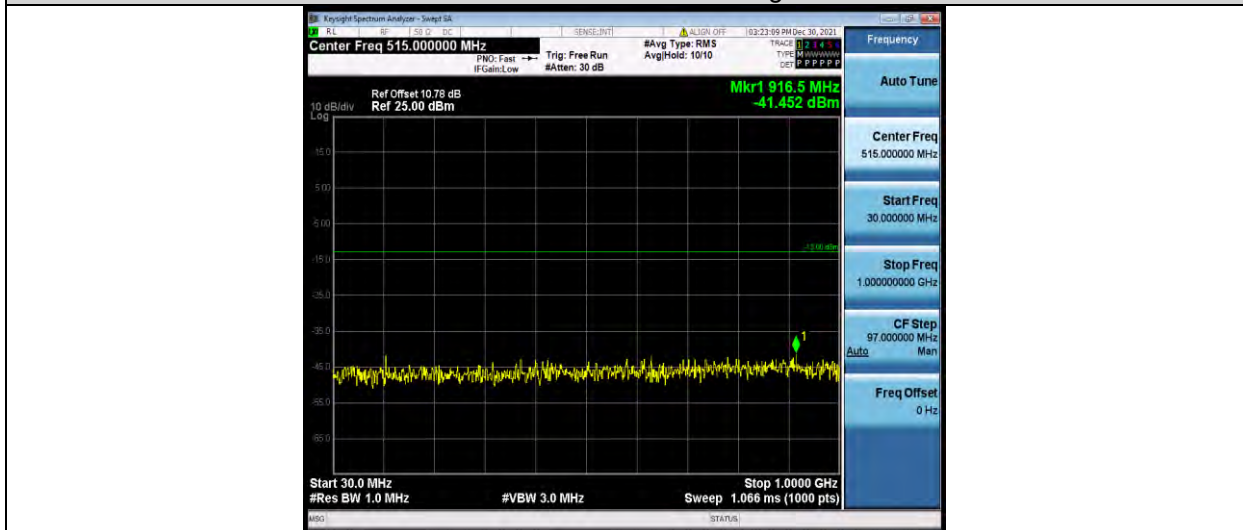


BUREAU VERITAS

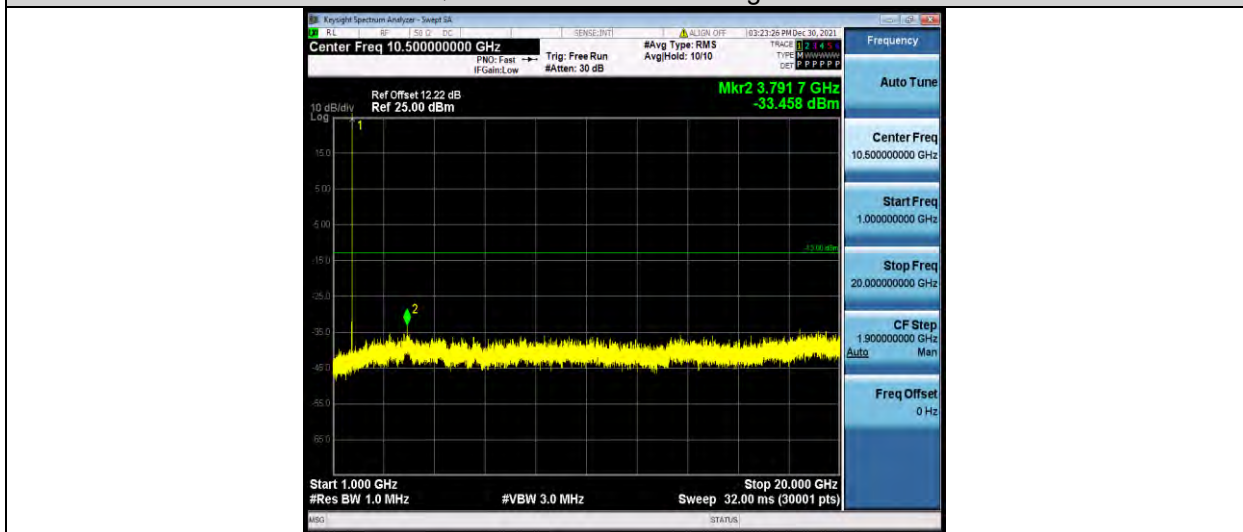
Test Report No.: W7L-P22030026-2RF05



Band66-3MHz-QPSK-131987-1RB#0-Range1:30~1000MHz



Band66-3MHz-QPSK-131987-1RB#0-Range2:1000~2000MHz

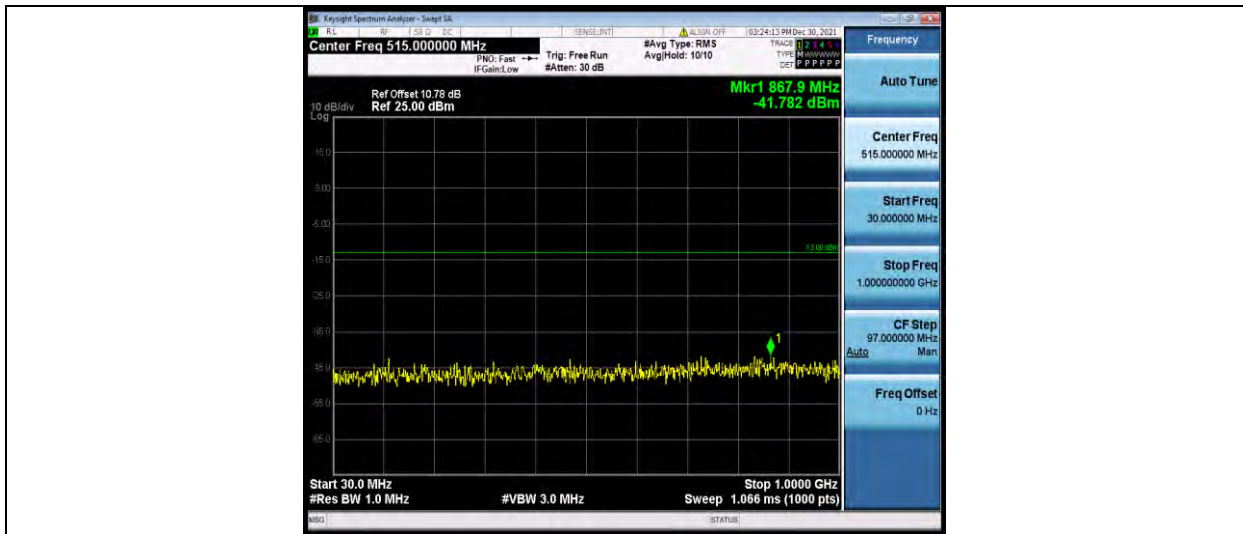


Band66-3MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

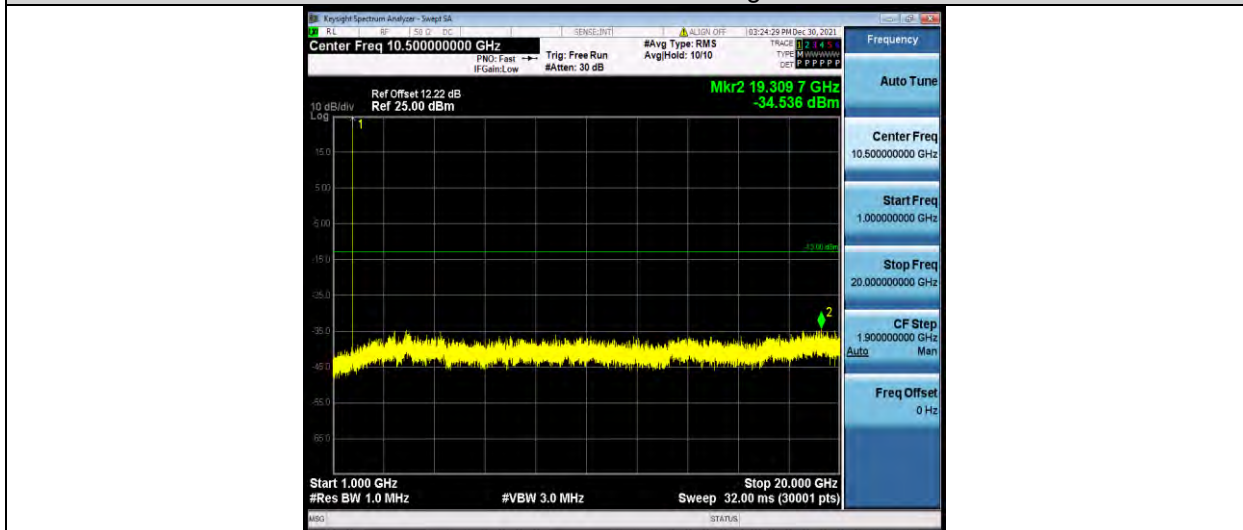


BUREAU VERITAS

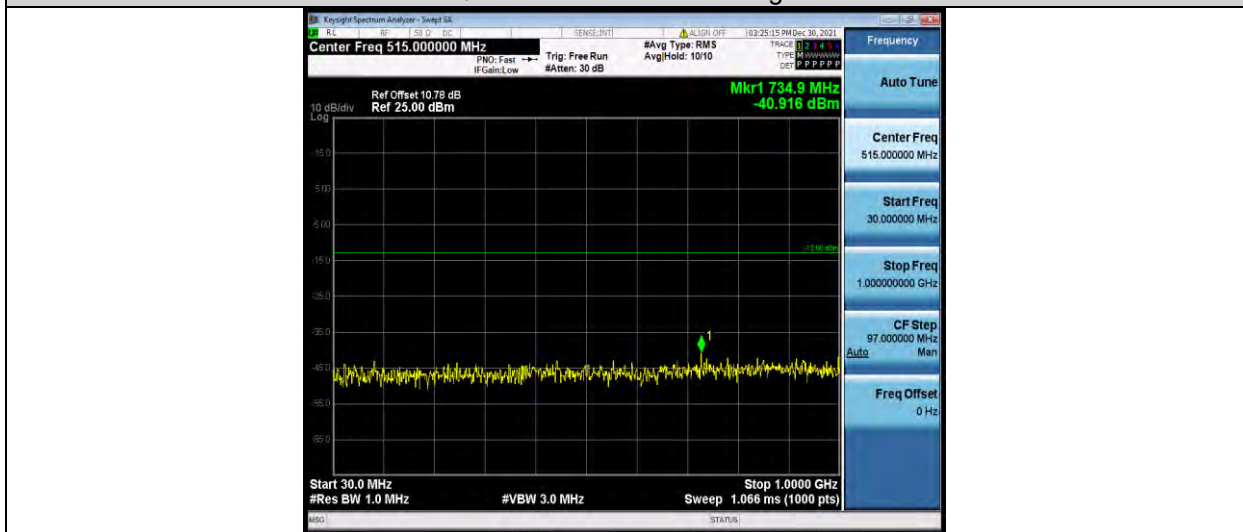
Test Report No.: W7L-P22030026-2RF05



Band66-3MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-3MHz-QPSK-132657-1RB#0-Range1:30~1000MHz

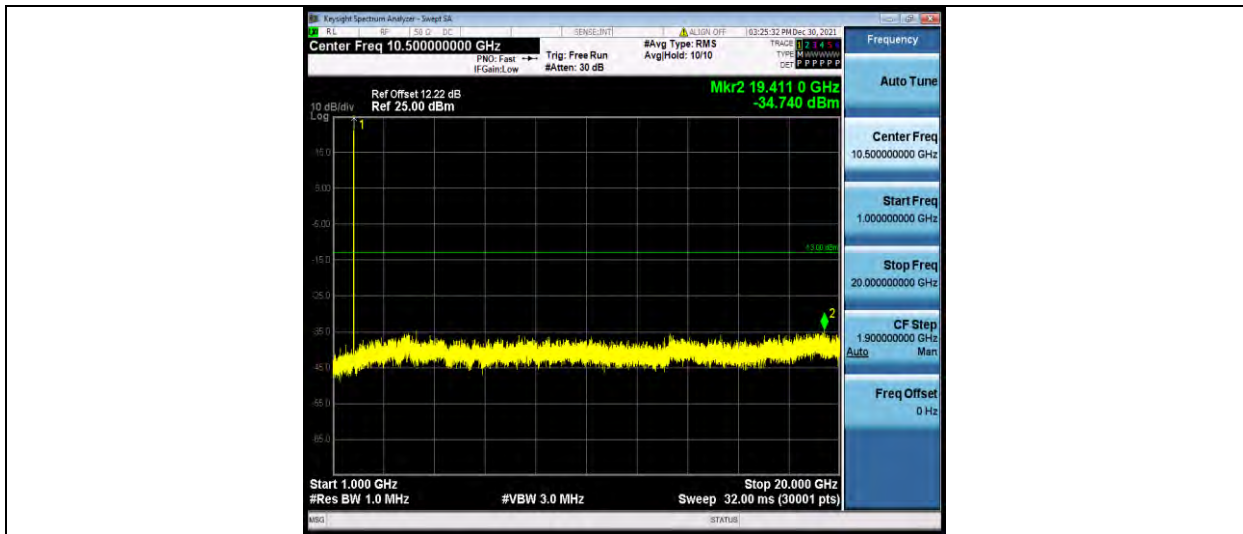


Band66-3MHz-QPSK-132657-1RB#0-Range2:1000~20000MHz

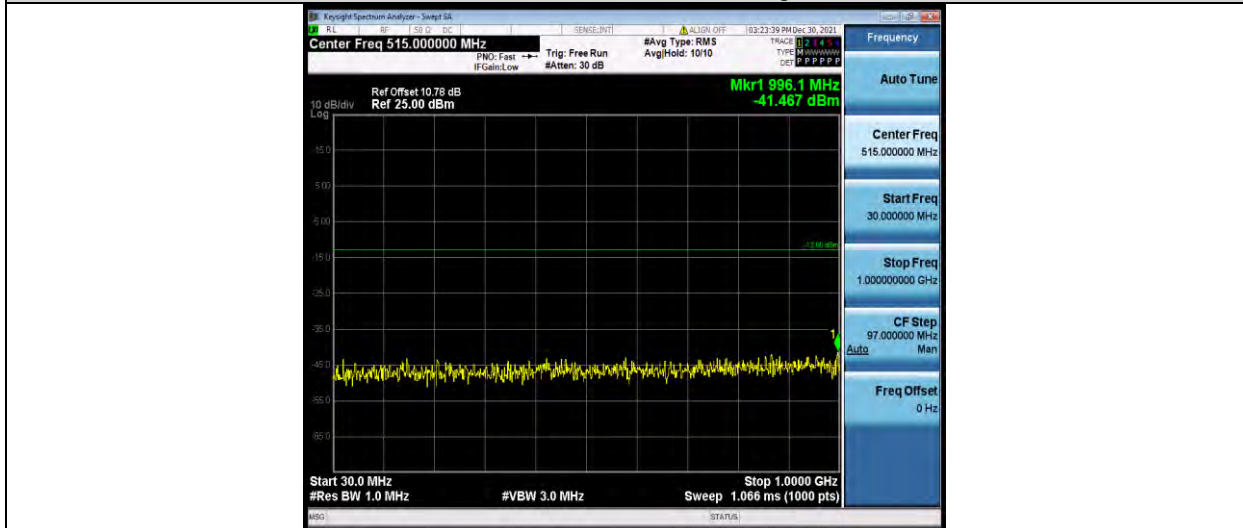


BUREAU VERITAS

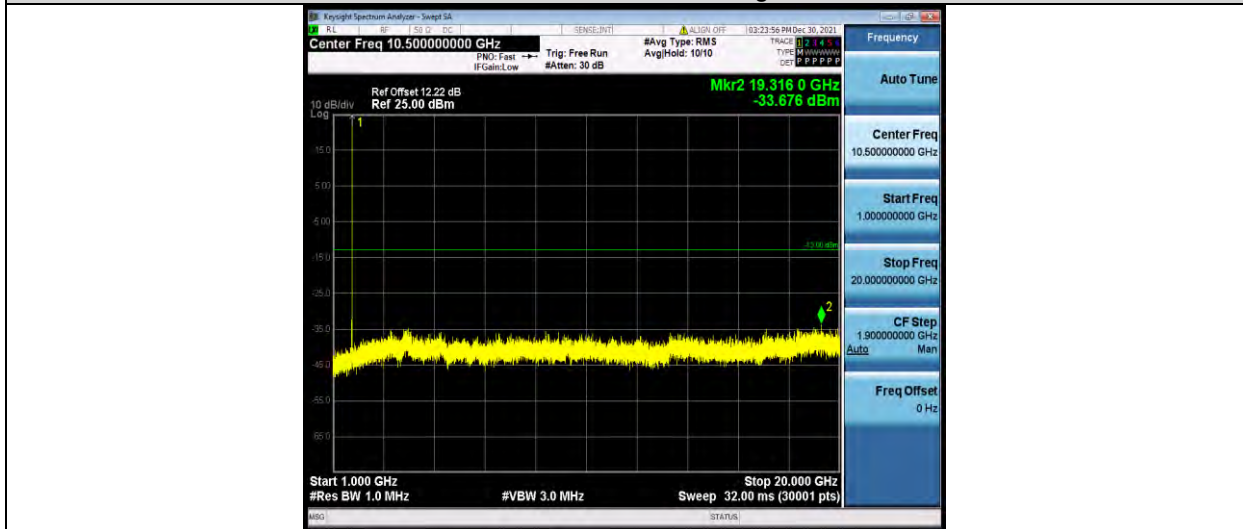
Test Report No.: W7L-P22030026-2RF05



Band66-3MHz-16QAM-131987-1RB#0-Range1:30~1000MHz



Band66-3MHz-16QAM-131987-1RB#0-Range2:1000~20000MHz

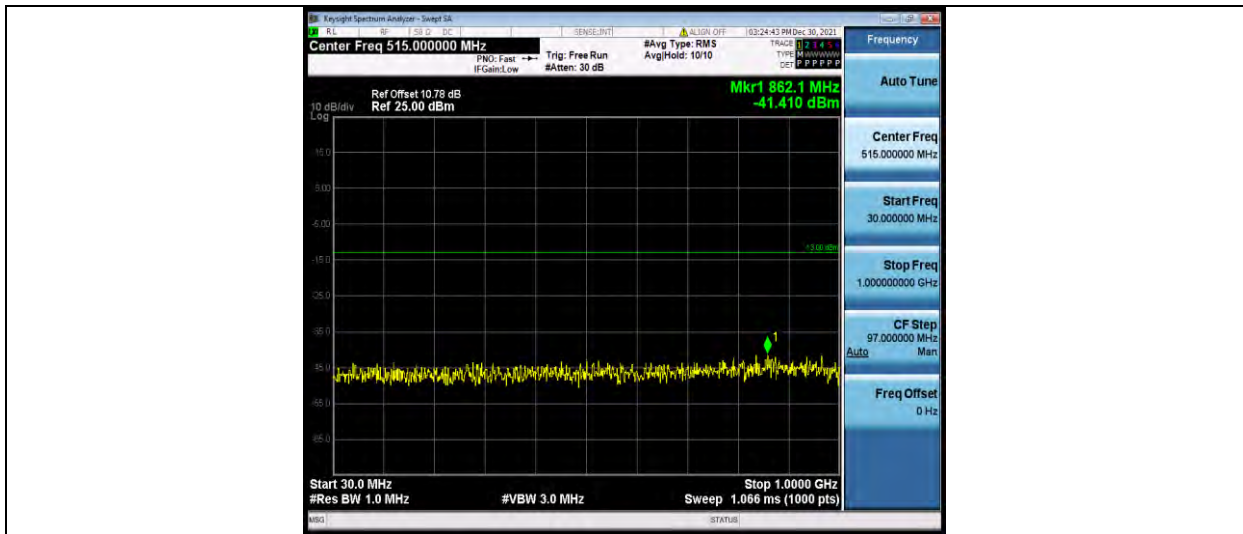


Band66-3MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

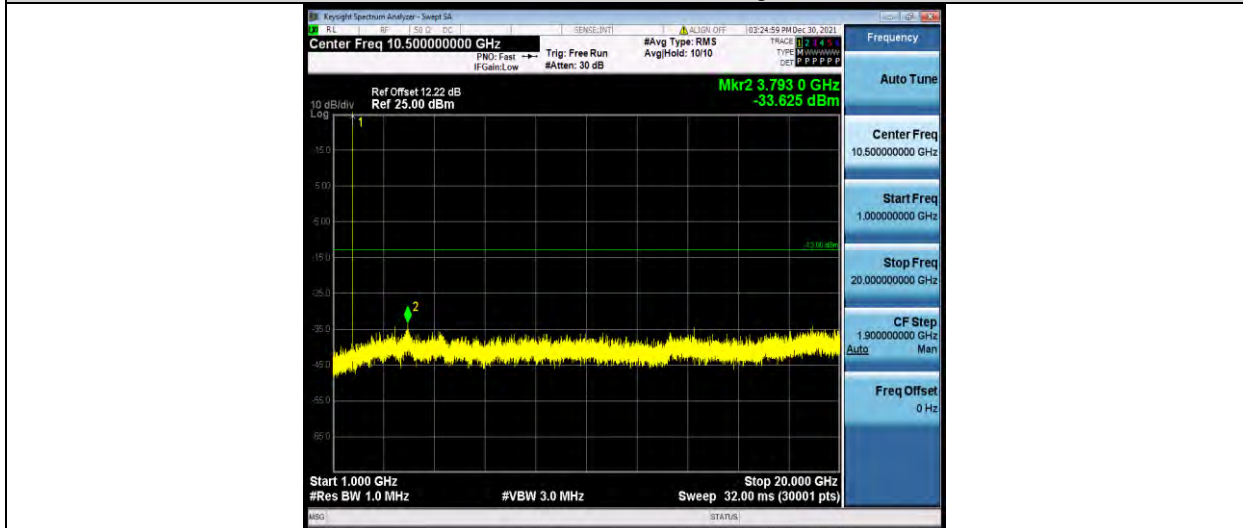


BUREAU VERITAS

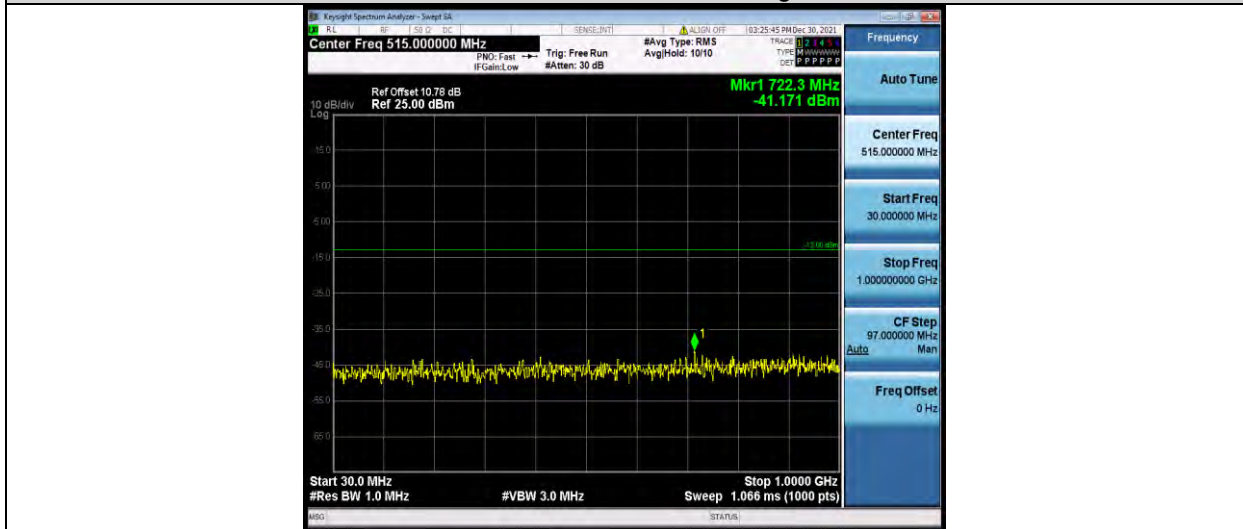
Test Report No.: W7L-P22030026-2RF05



Band66-3MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-3MHz-16QAM-132657-1RB#0-Range1:30~1000MHz

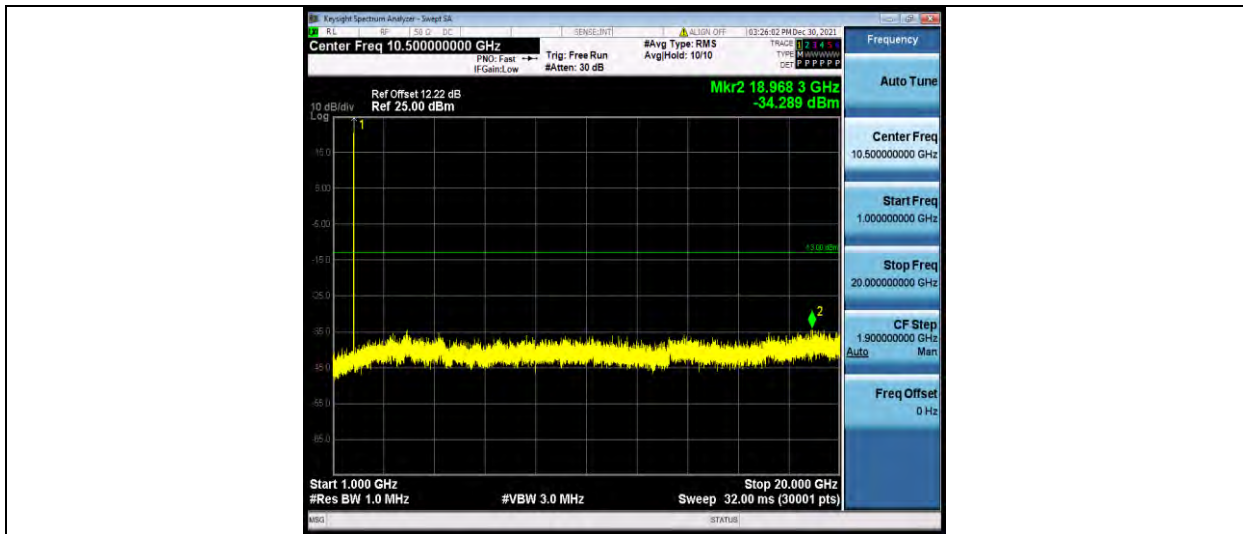


Band66-3MHz-16QAM-132657-1RB#0-Range2:1000~20000MHz

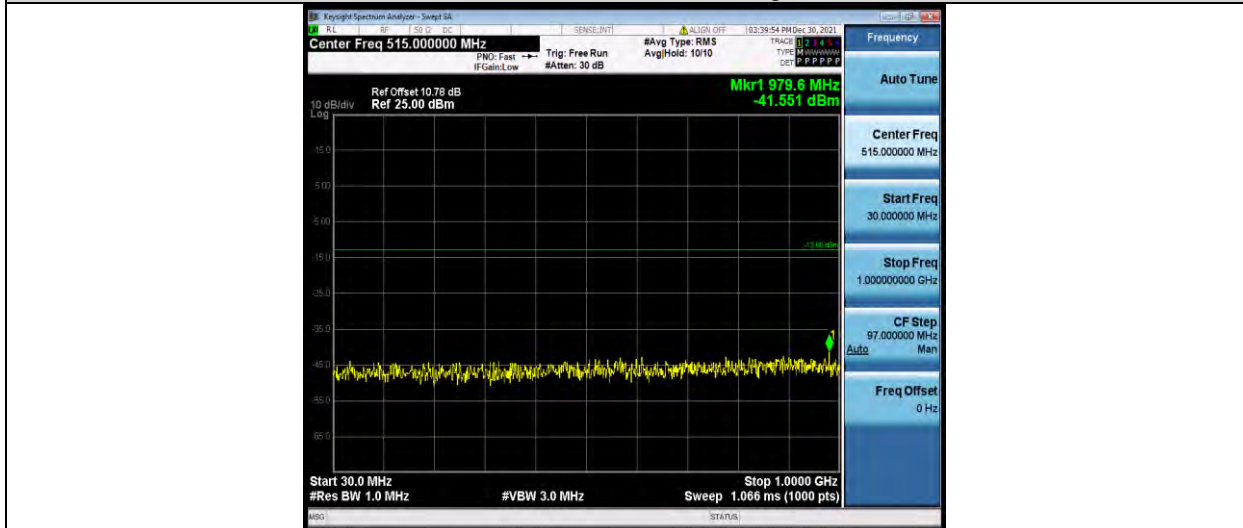


BUREAU VERITAS

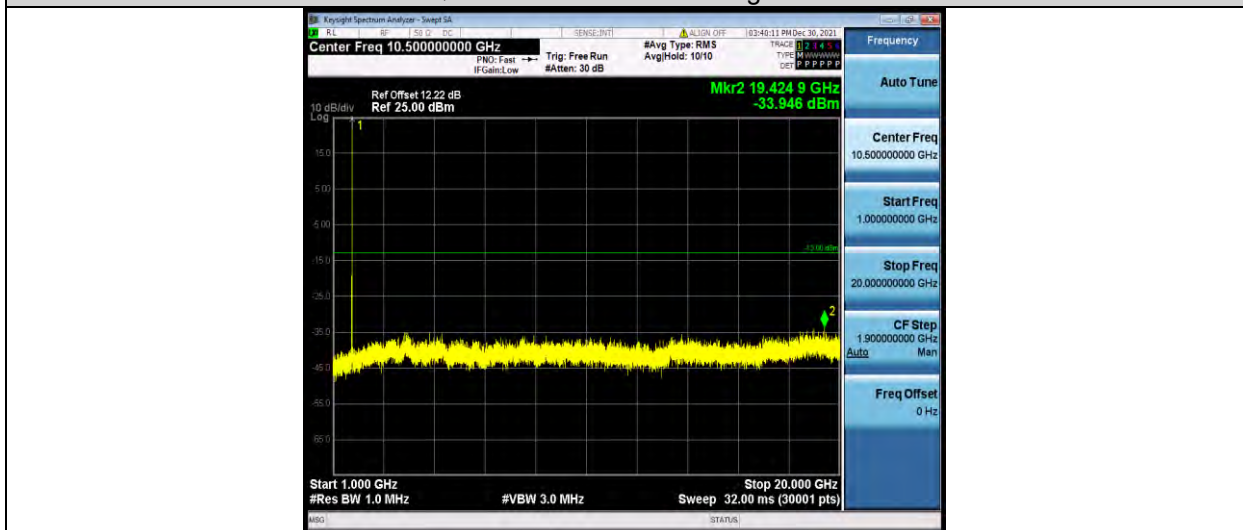
Test Report No.: W7L-P22030026-2RF05



Band66-5MHz-QPSK-131997-1RB#0-Range1:30~1000MHz



Band66-5MHz-QPSK-131997-1RB#0-Range2:1000~2000MHz

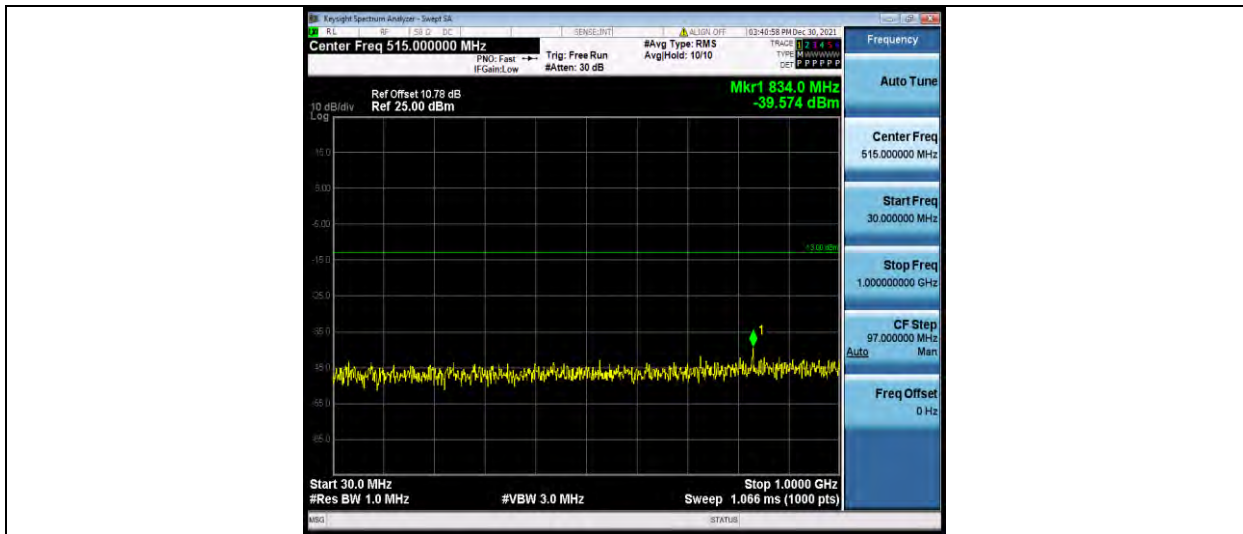


Band66-5MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

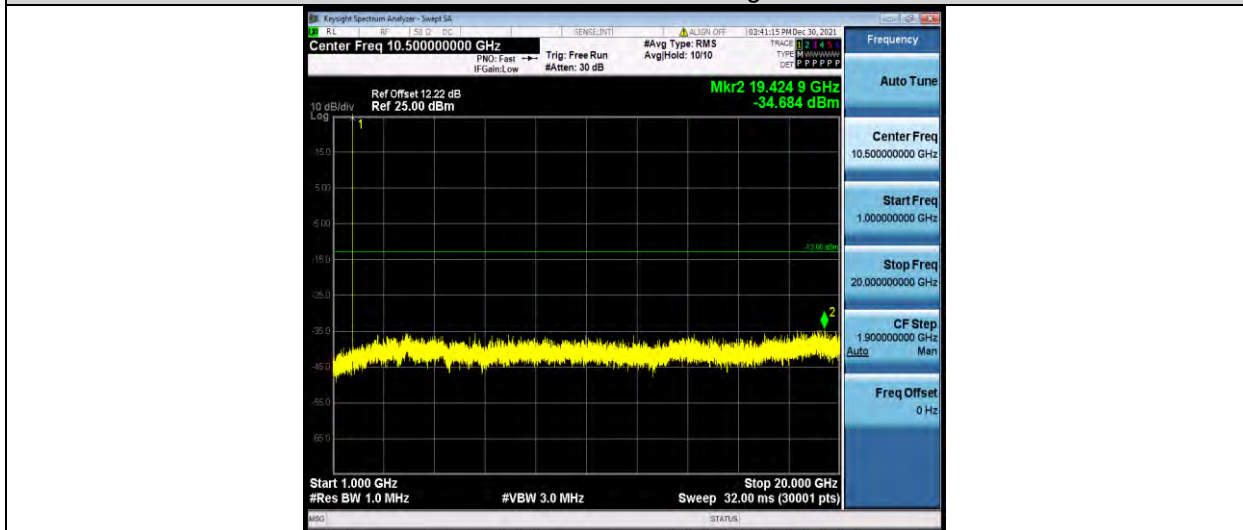


BUREAU VERITAS

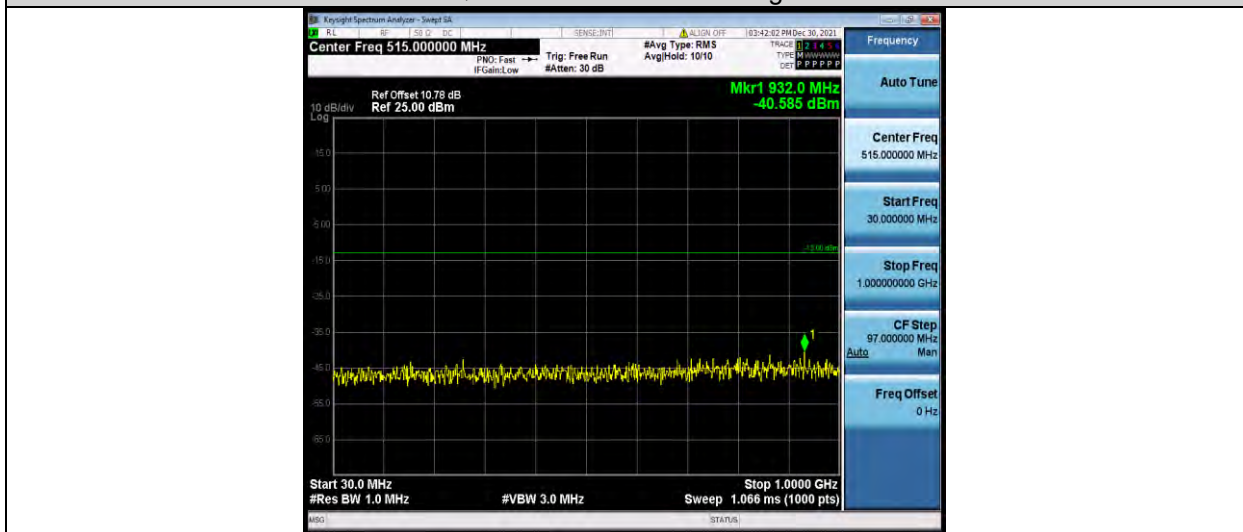
Test Report No.: W7L-P22030026-2RF05



Band66-5MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-5MHz-QPSK-132647-1RB#0-Range1:30~1000MHz

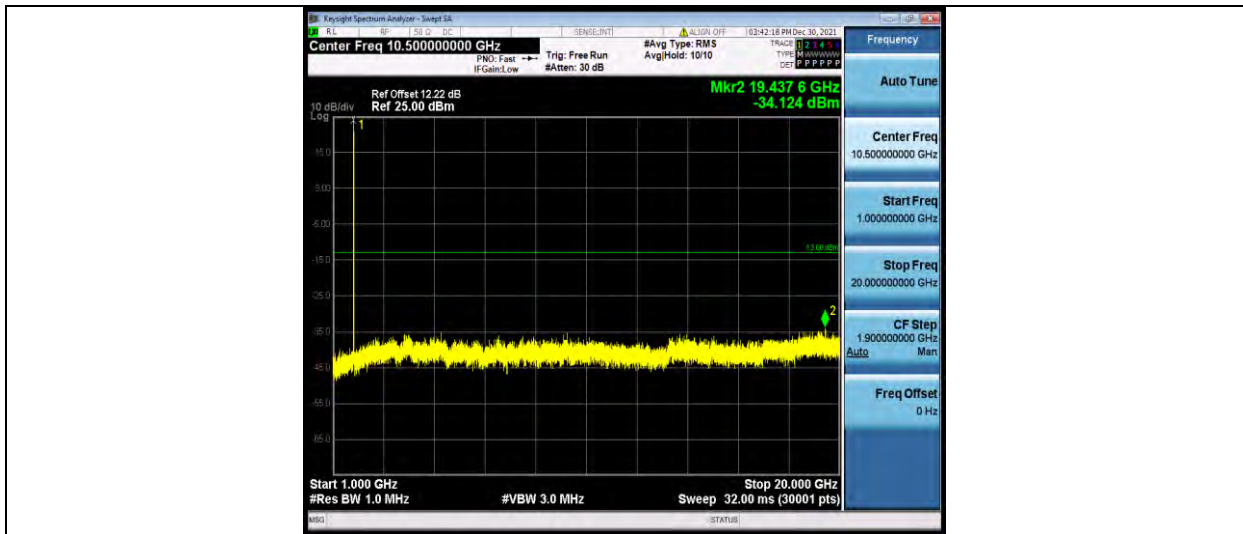


Band66-5MHz-QPSK-132647-1RB#0-Range2:1000~20000MHz

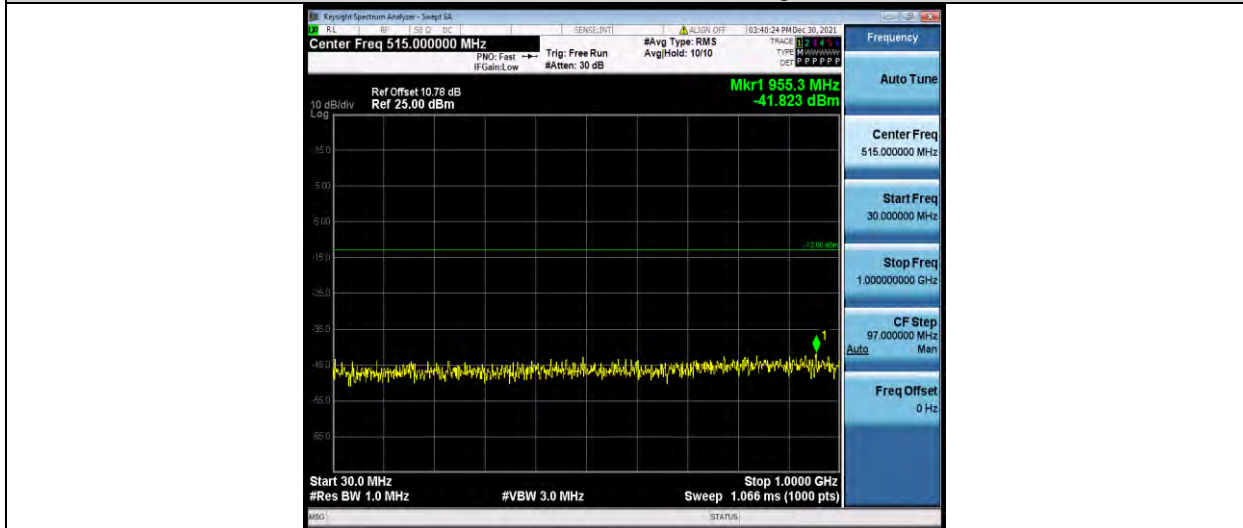


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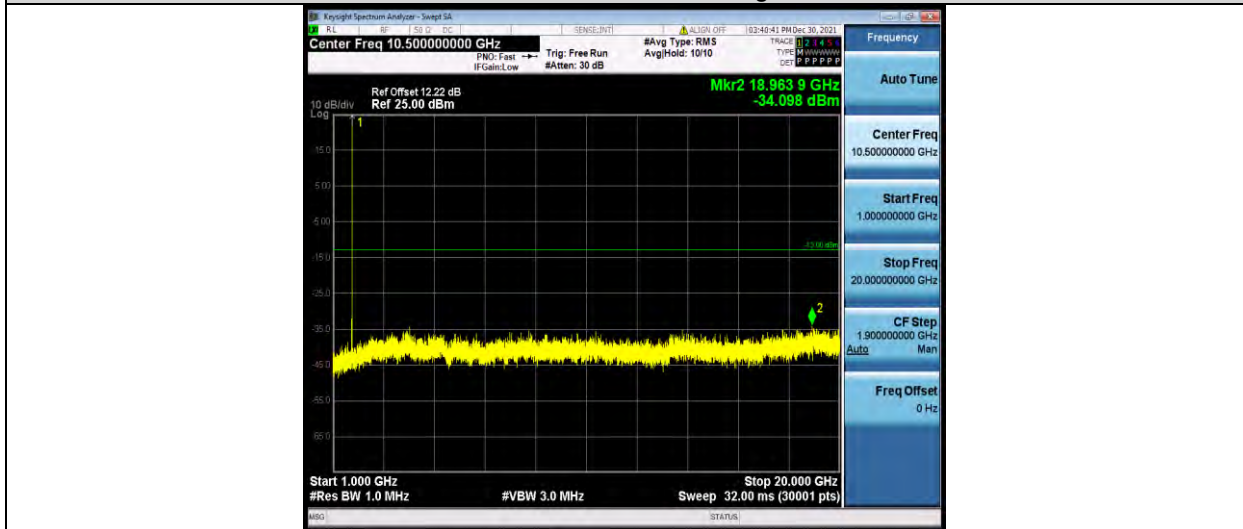
Test Report No.: W7L-P22030026-2RF05



Band66-5MHz-16QAM-131997-1RB#0-Range1:30~1000MHz



Band66-5MHz-16QAM-131997-1RB#0-Range2:1000~20000MHz

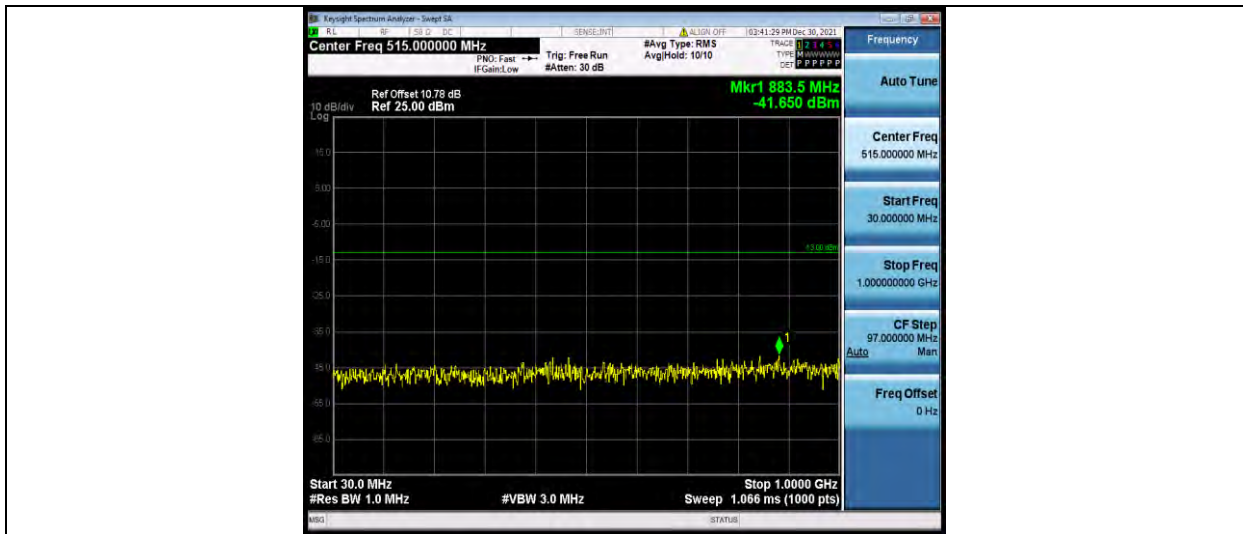


Band66-5MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

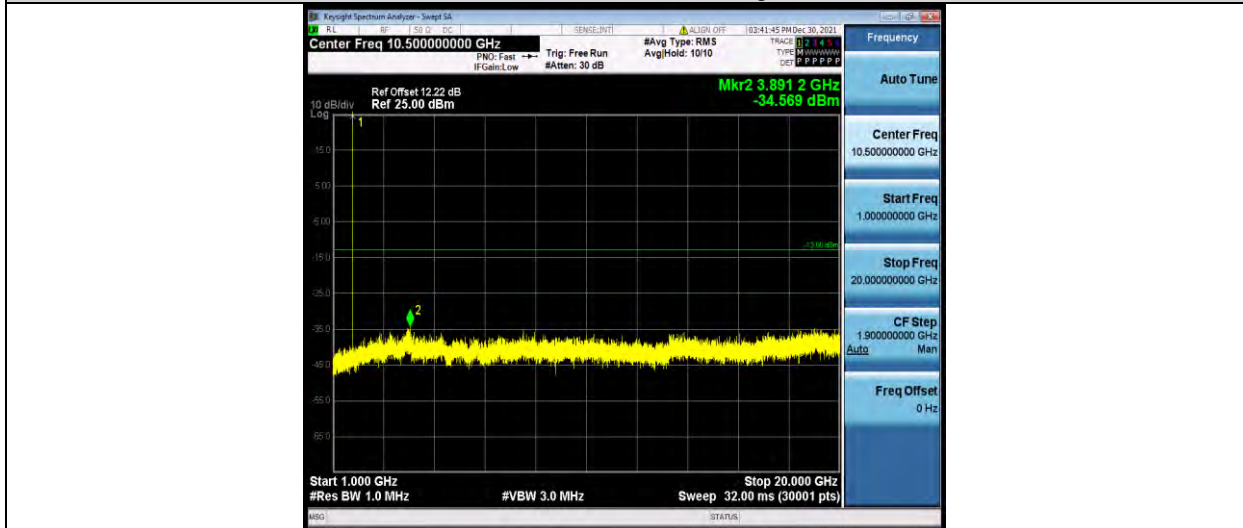


BUREAU VERITAS

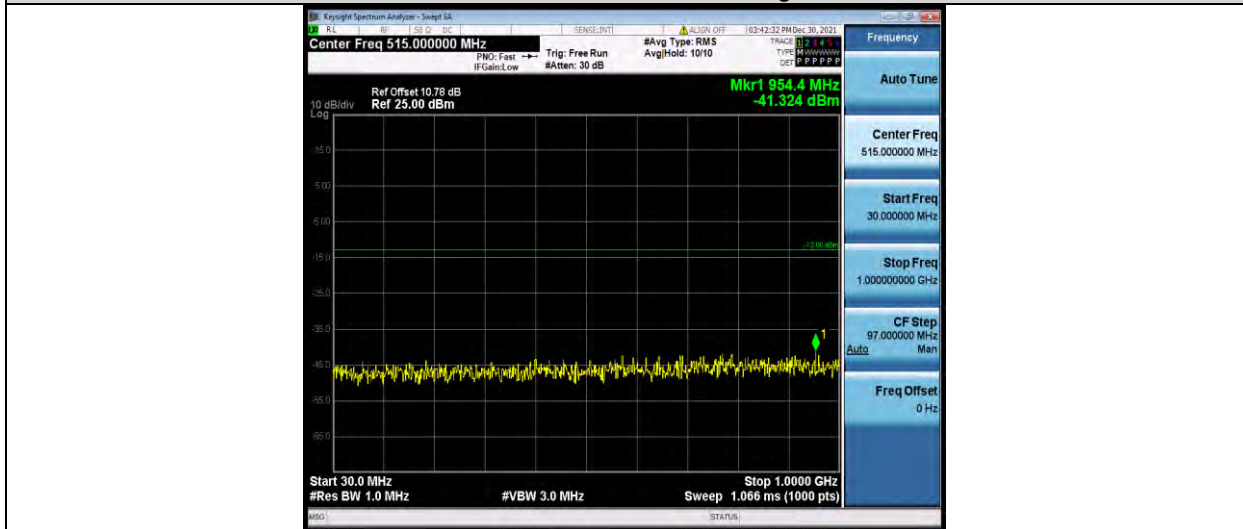
Test Report No.: W7L-P22030026-2RF05



Band66-5MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-5MHz-16QAM-132647-1RB#0-Range1:30~1000MHz

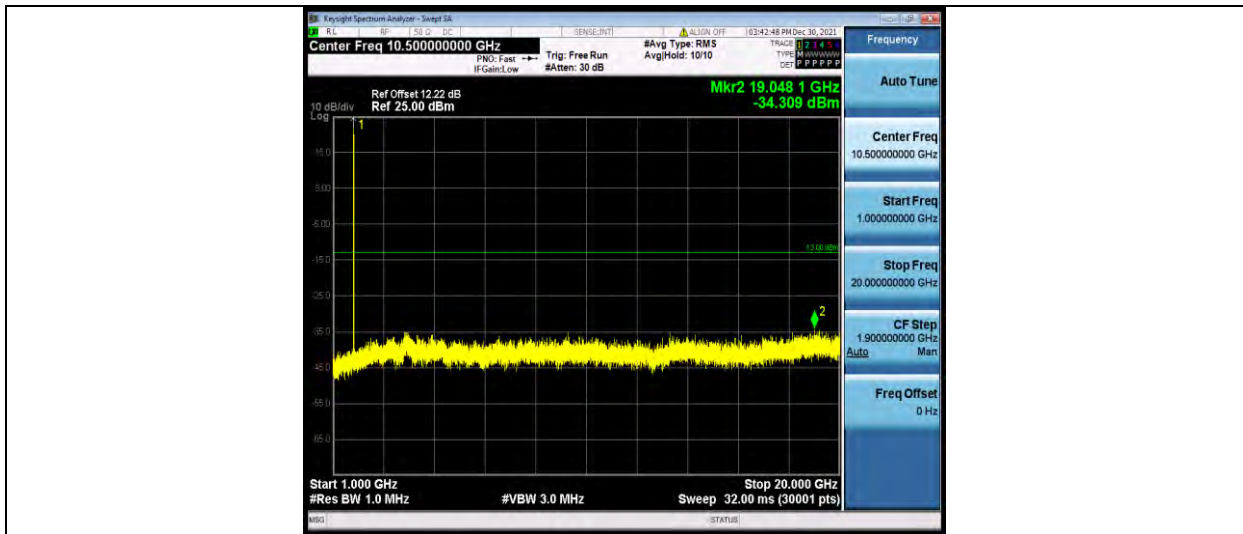


Band66-5MHz-16QAM-132647-1RB#0-Range2:1000~20000MHz

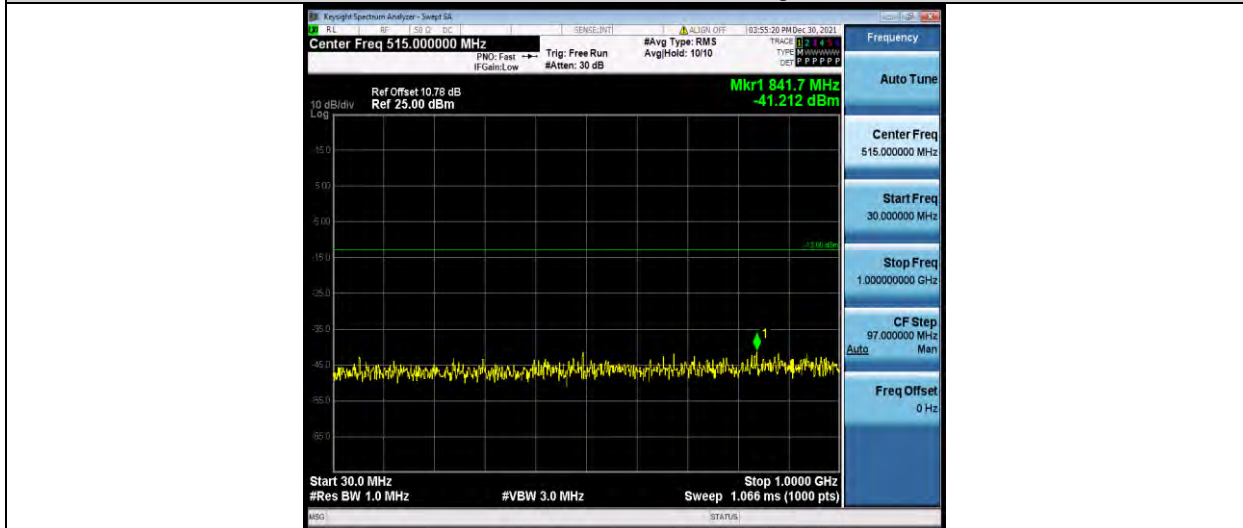


BUREAU VERITAS

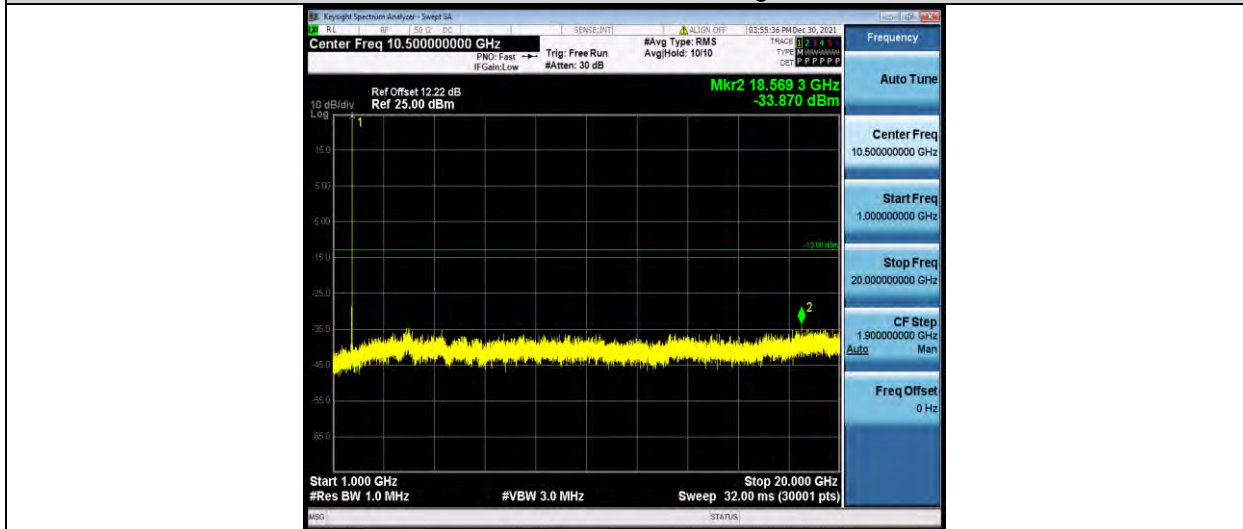
Test Report No.: W7L-P22030026-2RF05



Band66-10MHz-QPSK-132022-1RB#0-Range1:30~1000MHz



Band66-10MHz-QPSK-132022-1RB#0-Range2:1000~20000MHz

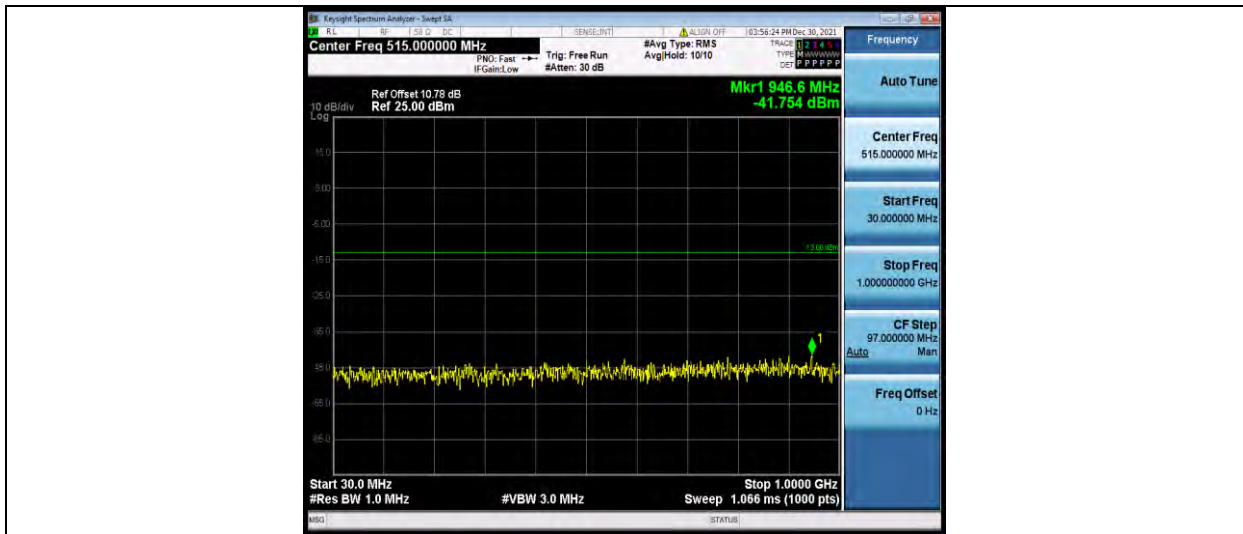


Band66-10MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

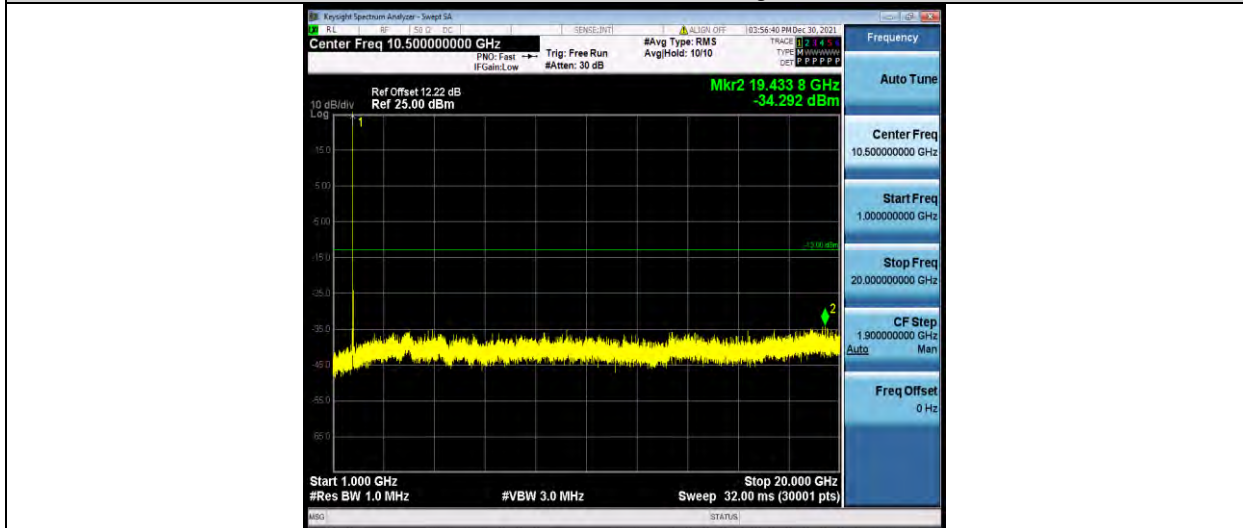


BUREAU VERITAS

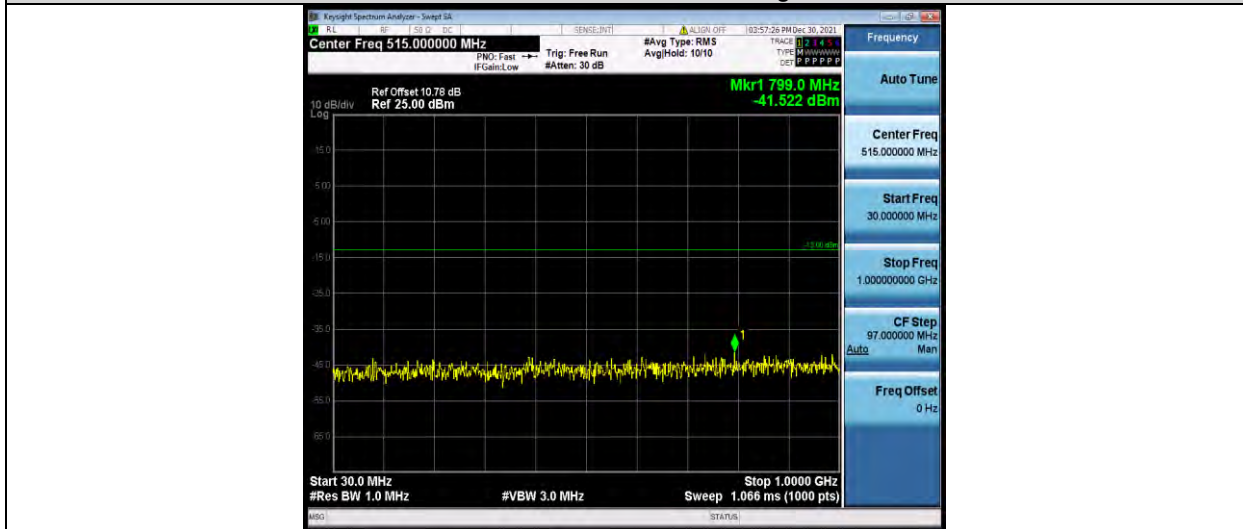
Test Report No.: W7L-P22030026-2RF05



Band66-10MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-10MHz-QPSK-132622-1RB#0-Range1:30~1000MHz

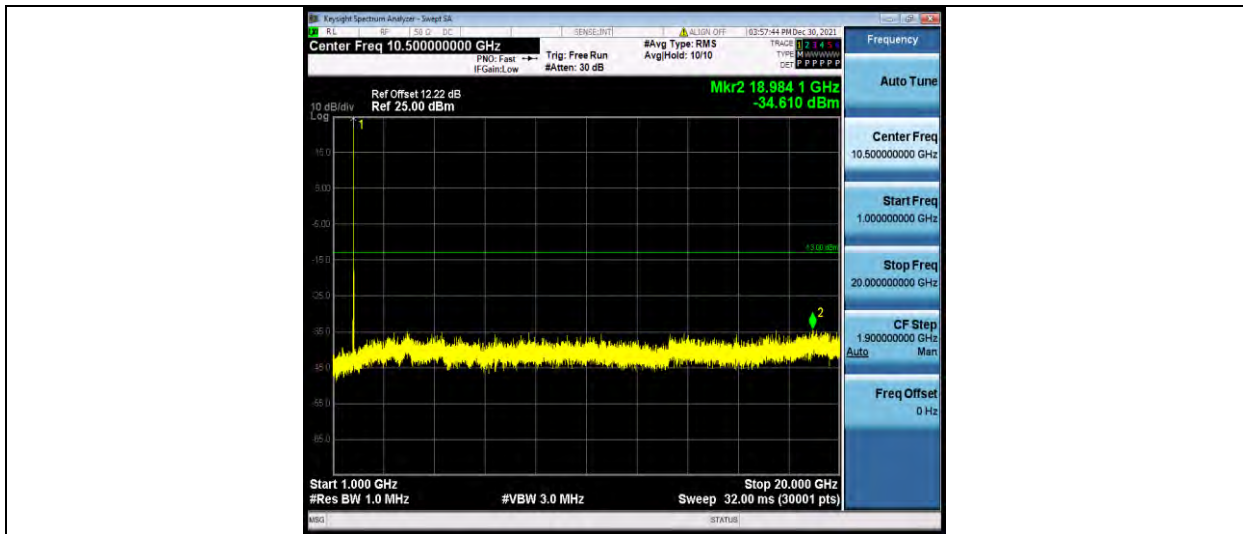


Band66-10MHz-QPSK-132622-1RB#0-Range2:1000~20000MHz

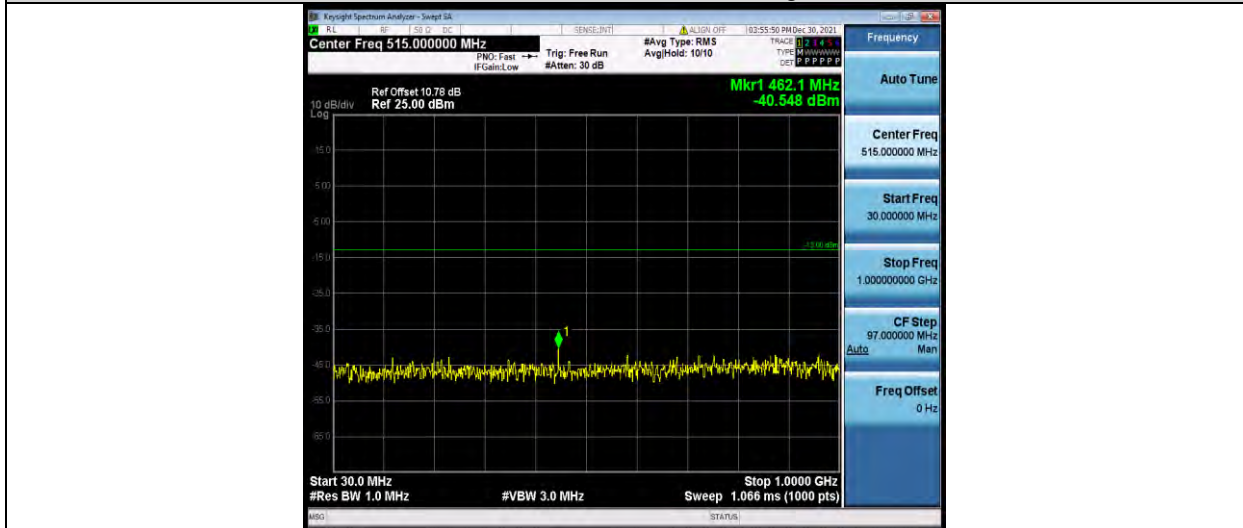


BUREAU VERITAS

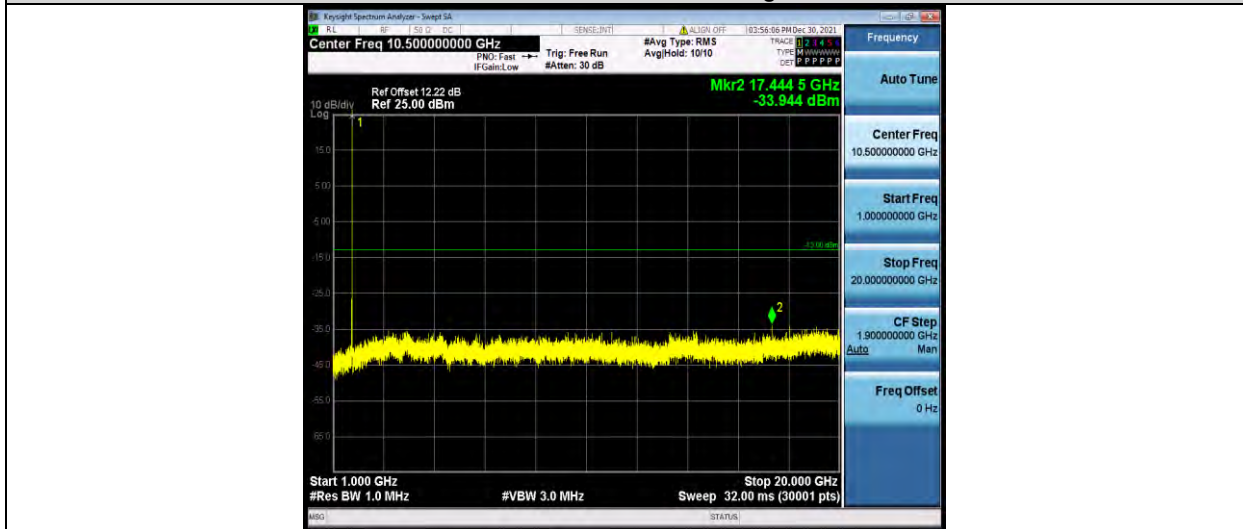
Test Report No.: W7L-P22030026-2RF05



Band66-10MHz-16QAM-132022-1RB#0-Range1:30~1000MHz



Band66-10MHz-16QAM-132022-1RB#0-Range2:1000~2000MHz

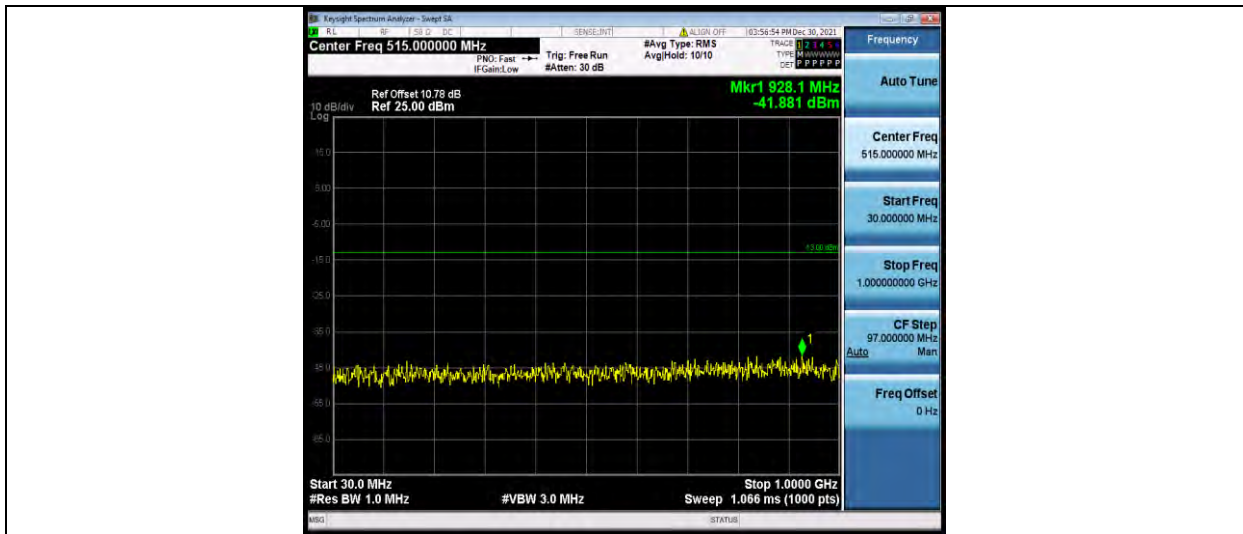


Band66-10MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

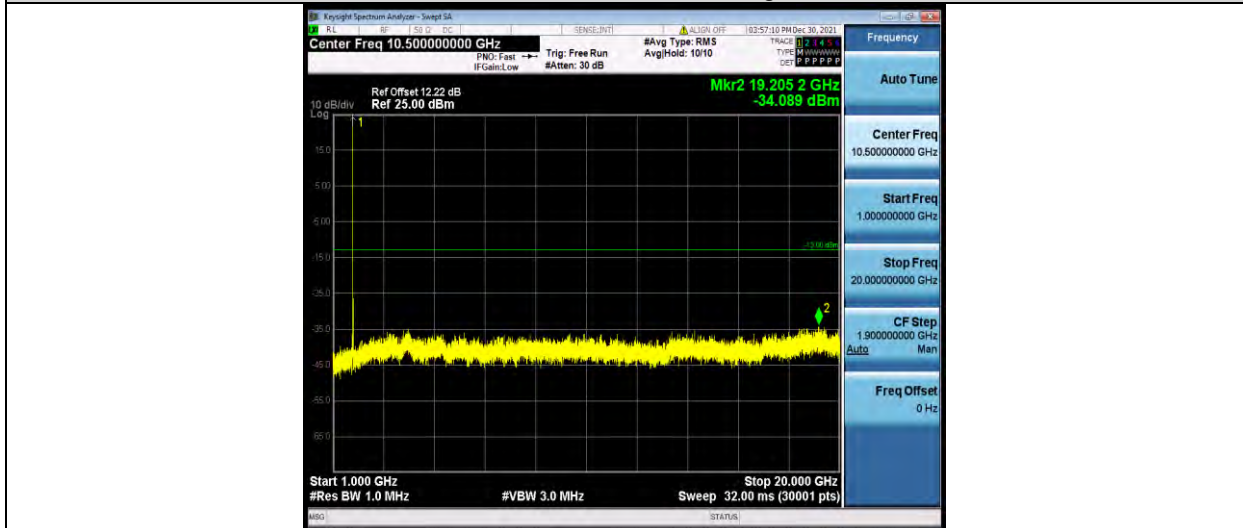


BUREAU VERITAS

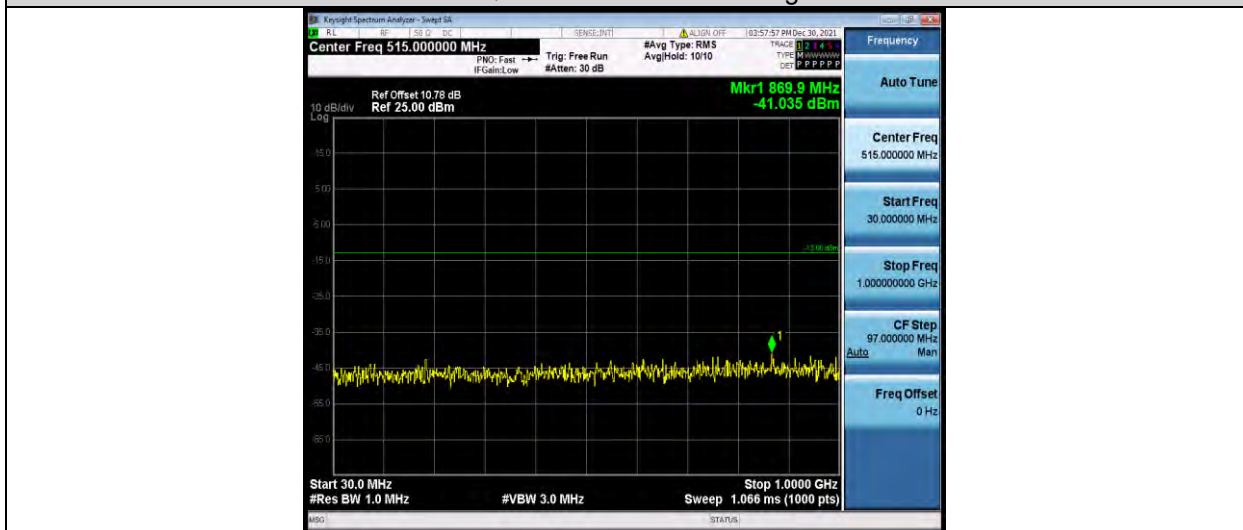
Test Report No.: W7L-P22030026-2RF05



Band66-10MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-10MHz-16QAM-132622-1RB#0-Range1:30~1000MHz

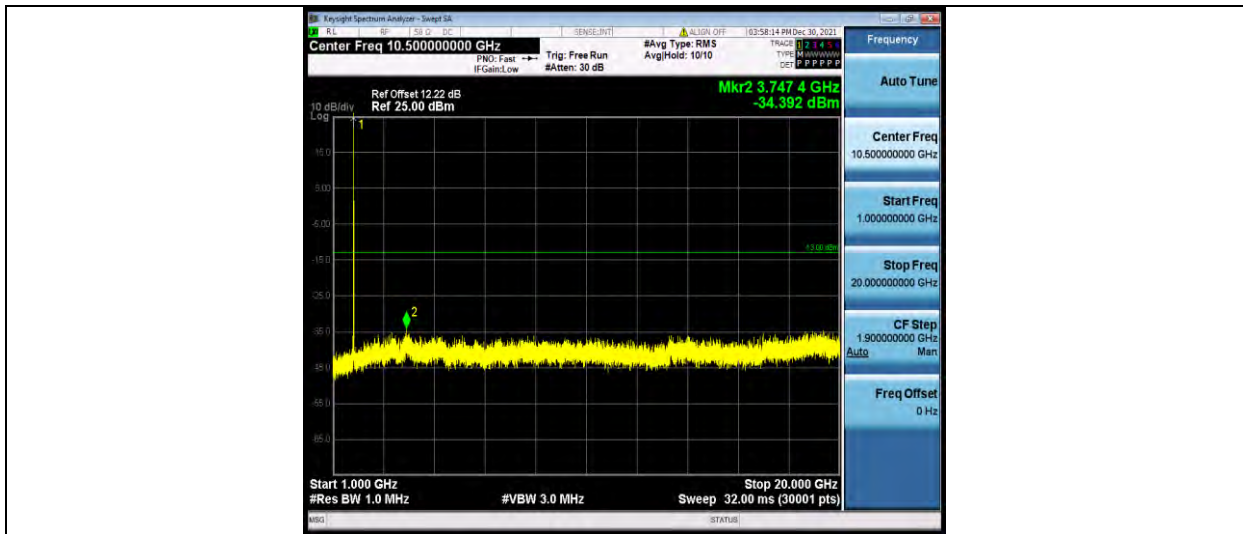


Band66-10MHz-16QAM-132622-1RB#0-Range2:1000~20000MHz

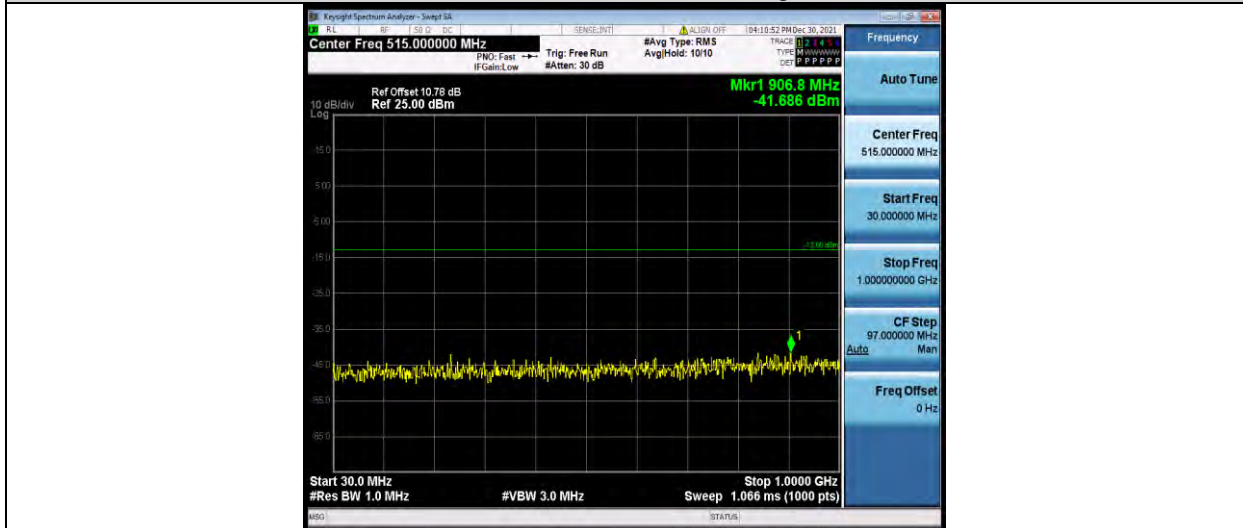


BUREAU VERITAS

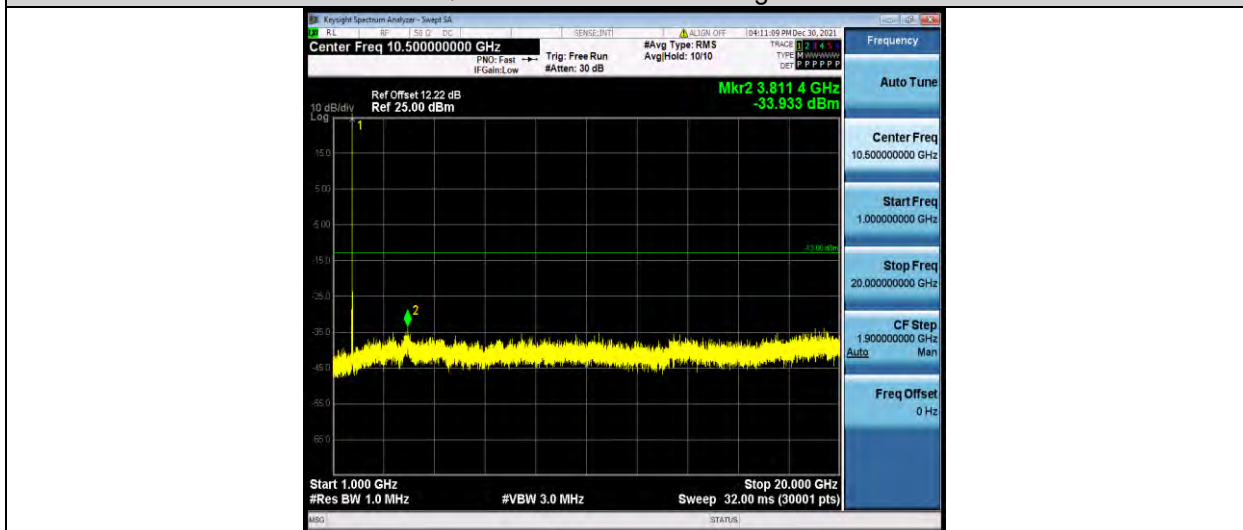
Test Report No.: W7L-P22030026-2RF05



Band66-15MHz-QPSK-132047-1RB#0-Range1:30~1000MHz



Band66-15MHz-QPSK-132047-1RB#0-Range2:1000~20000MHz

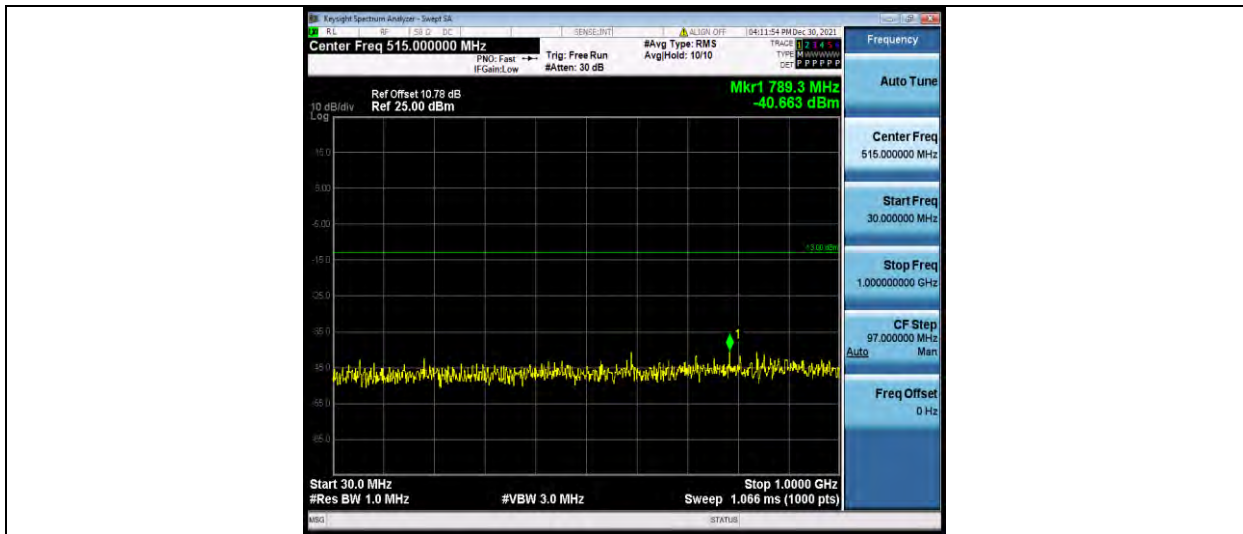


Band66-15MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

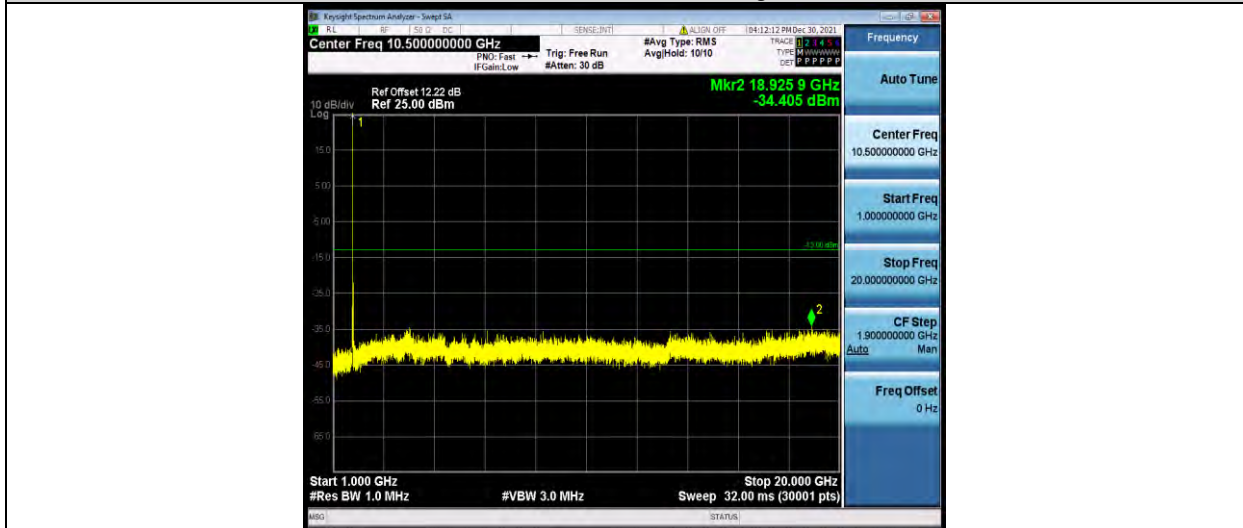


BUREAU VERITAS

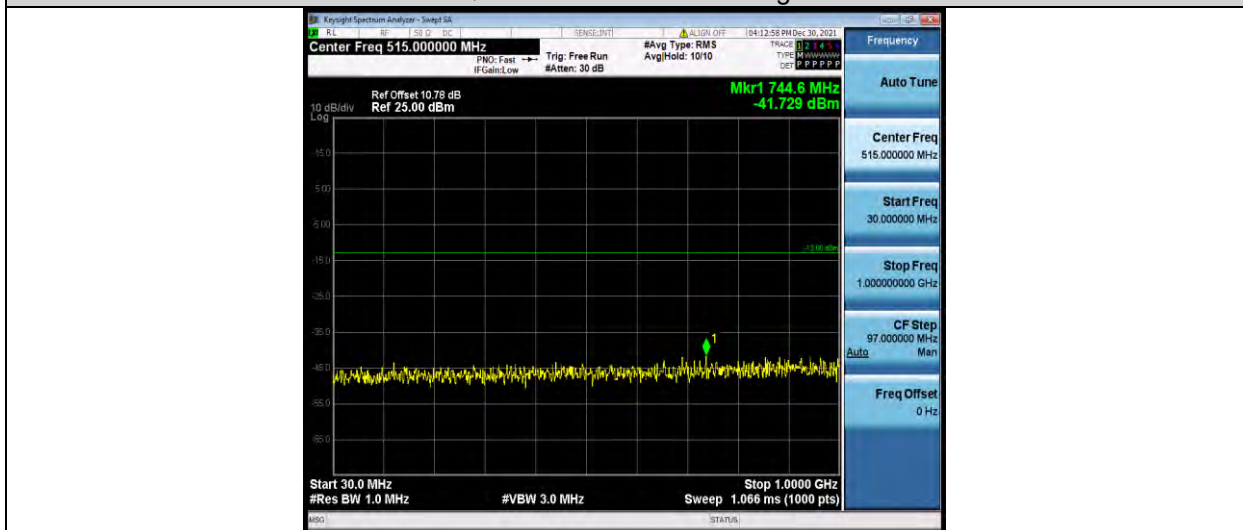
Test Report No.: W7L-P22030026-2RF05



Band66-15MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-15MHz-QPSK-132597-1RB#0-Range1:30~1000MHz

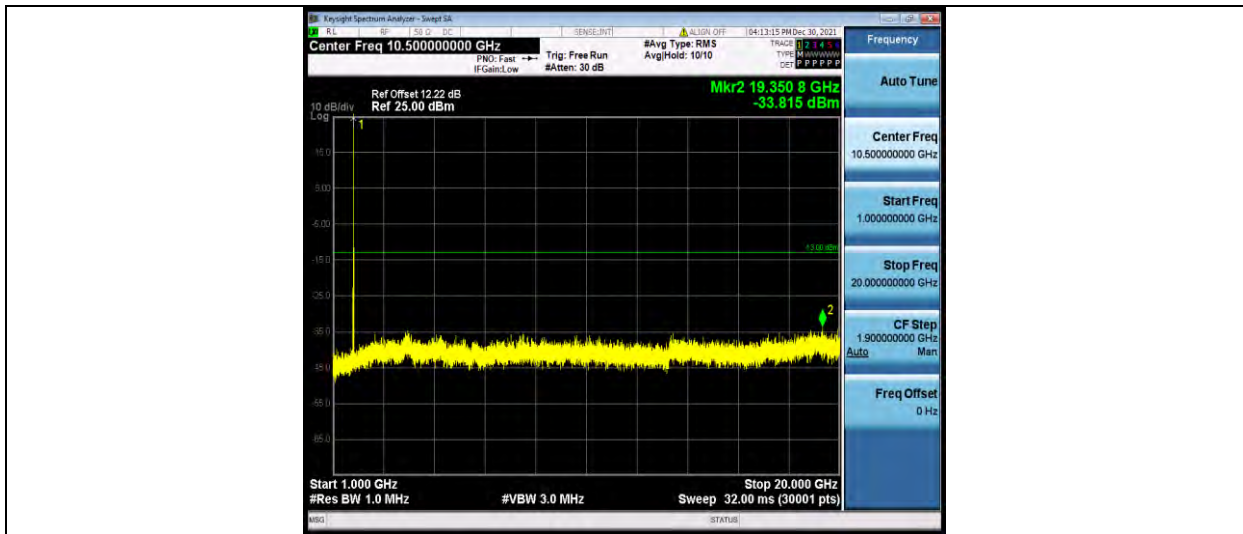


Band66-15MHz-QPSK-132597-1RB#0-Range2:1000~20000MHz

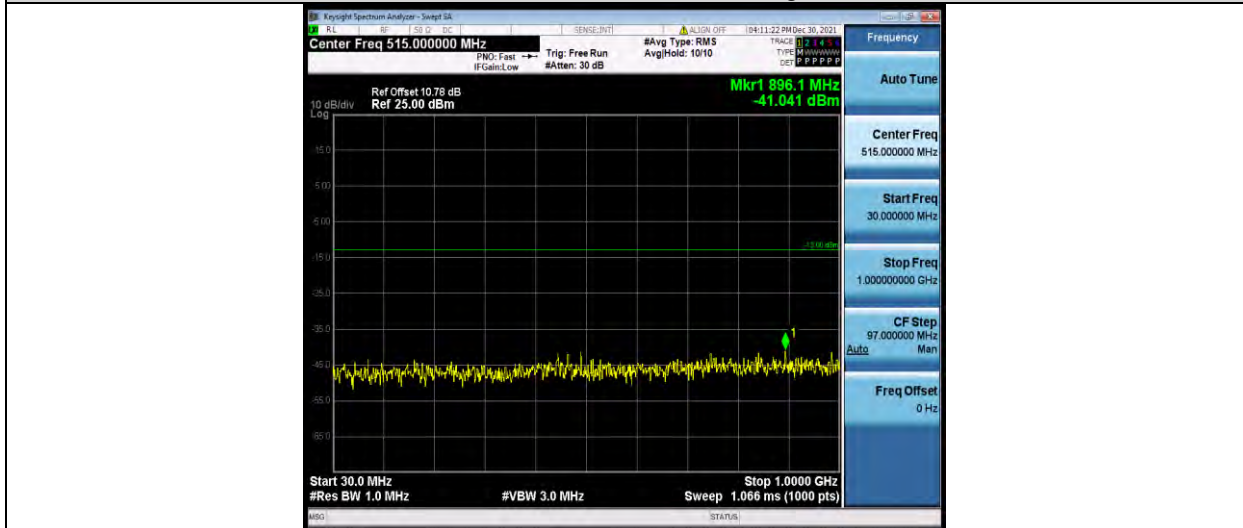


BUREAU VERITAS

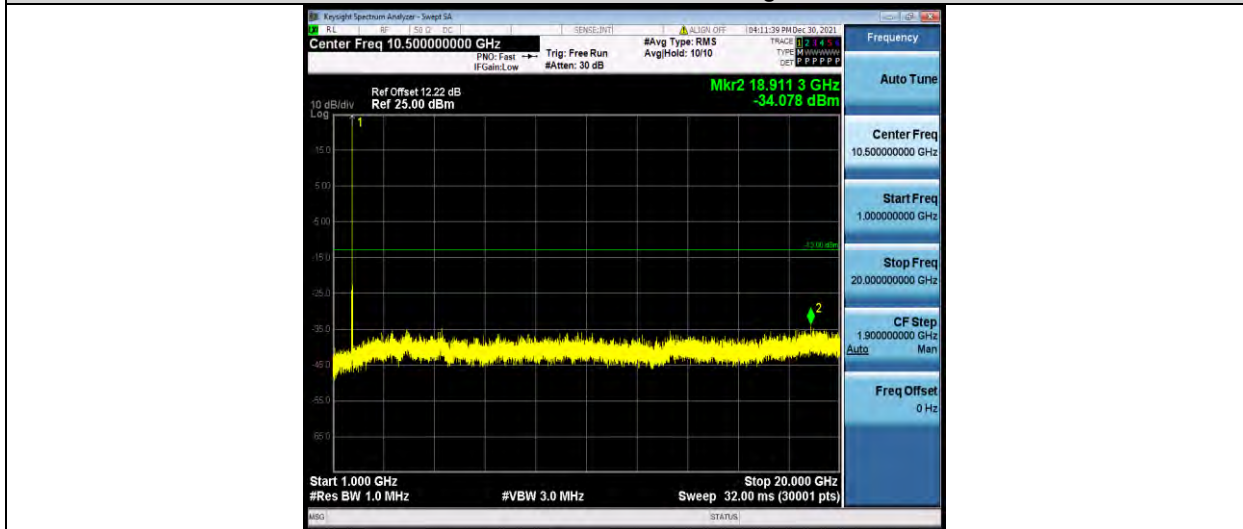
Test Report No.: W7L-P22030026-2RF05



Band66-15MHz-16QAM-132047-1RB#0-Range1:30~1000MHz



Band66-15MHz-16QAM-132047-1RB#0-Range2:1000~2000MHz

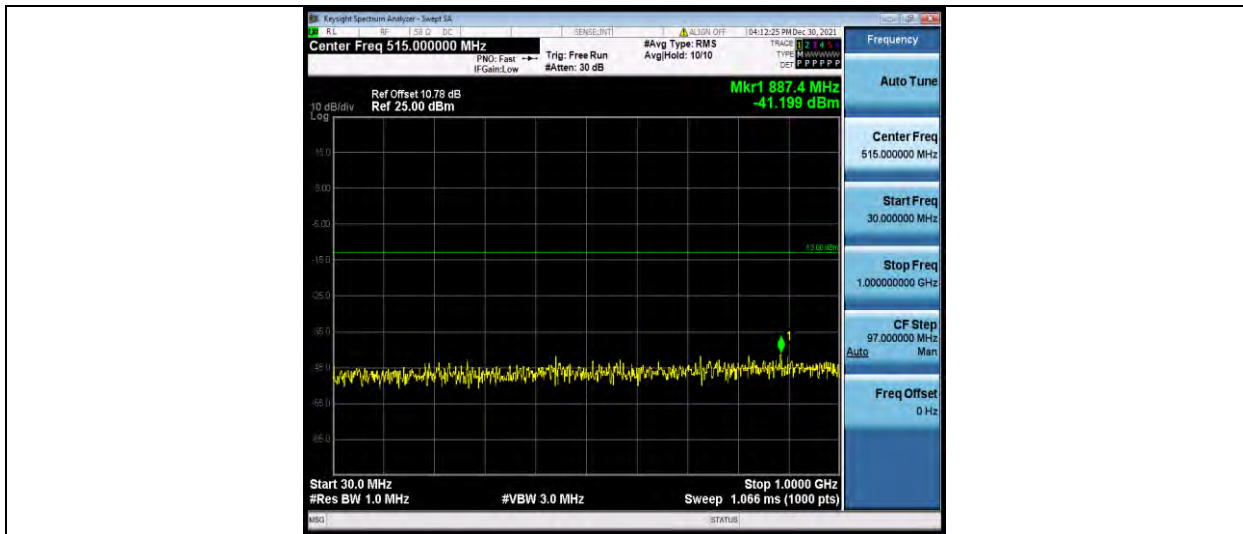


Band66-15MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

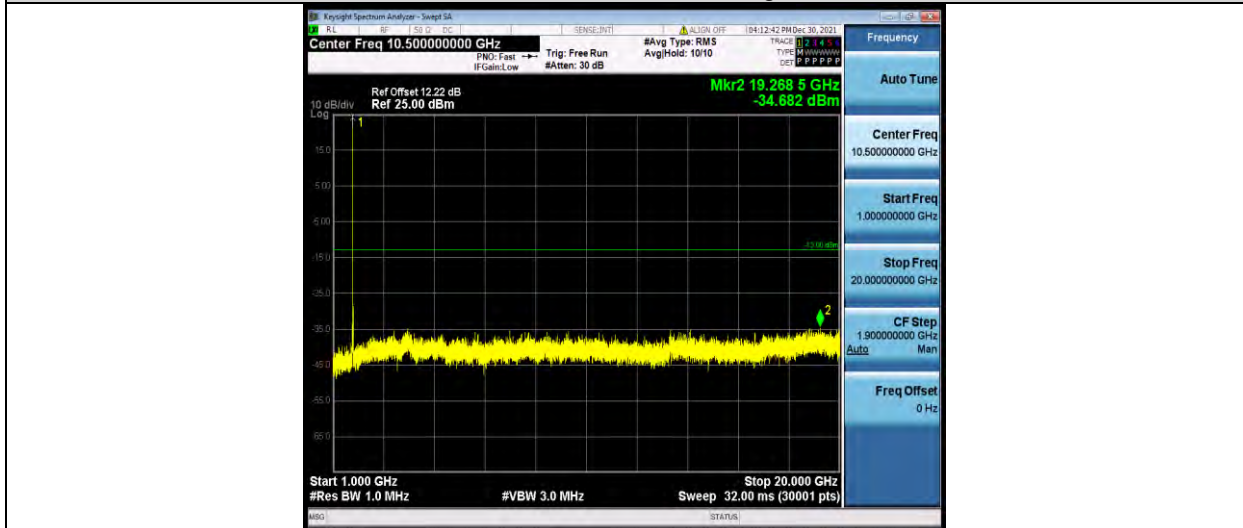


BUREAU VERITAS

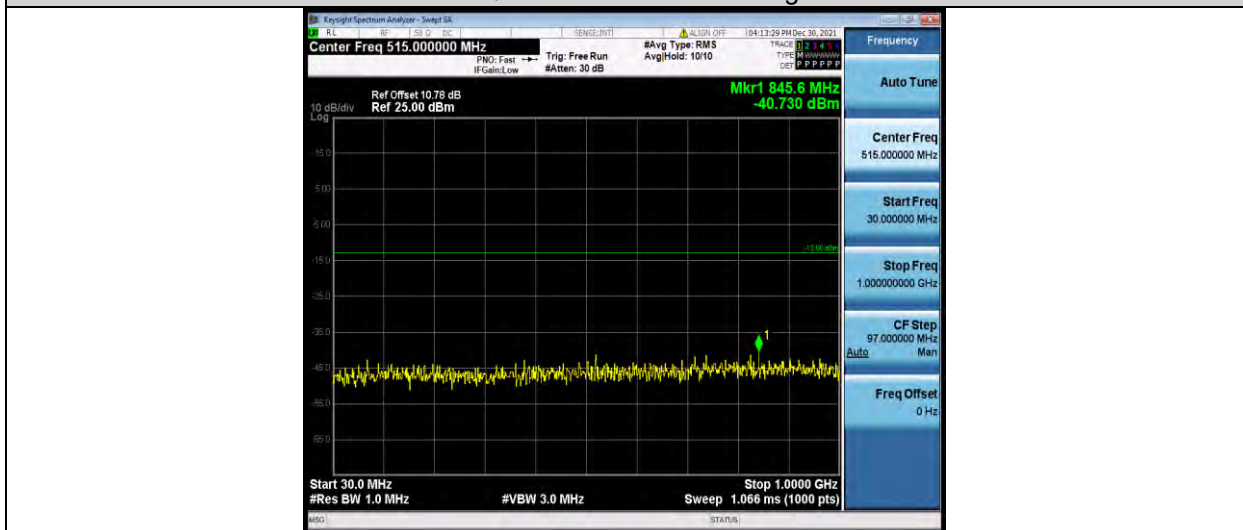
Test Report No.: W7L-P22030026-2RF05



Band66-15MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-15MHz-16QAM-132597-1RB#0-Range1:30~1000MHz

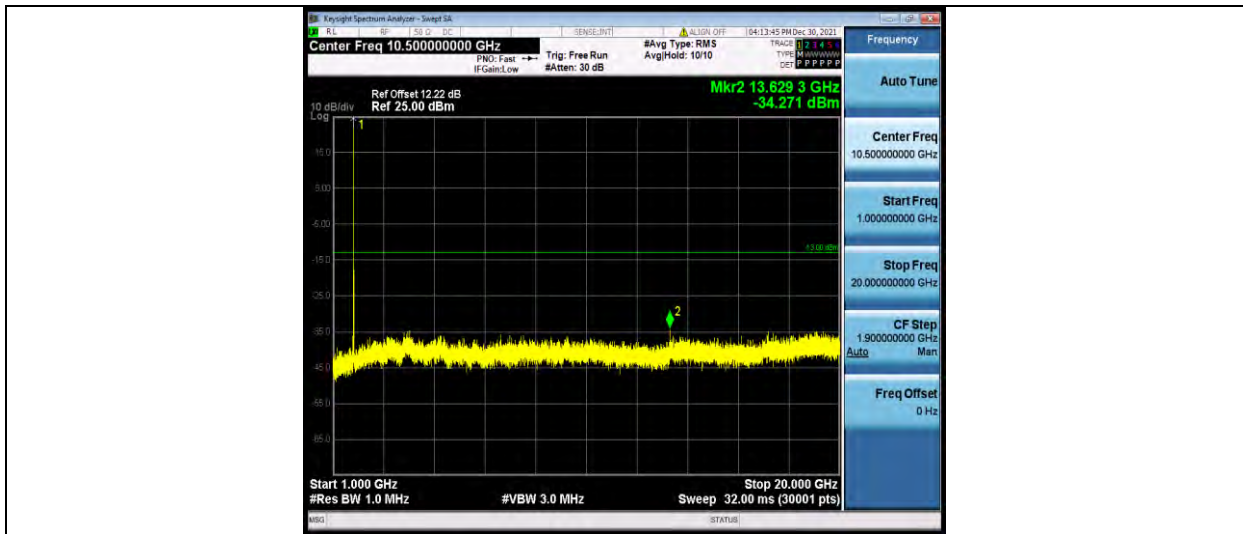


Band66-15MHz-16QAM-132597-1RB#0-Range2:1000~20000MHz

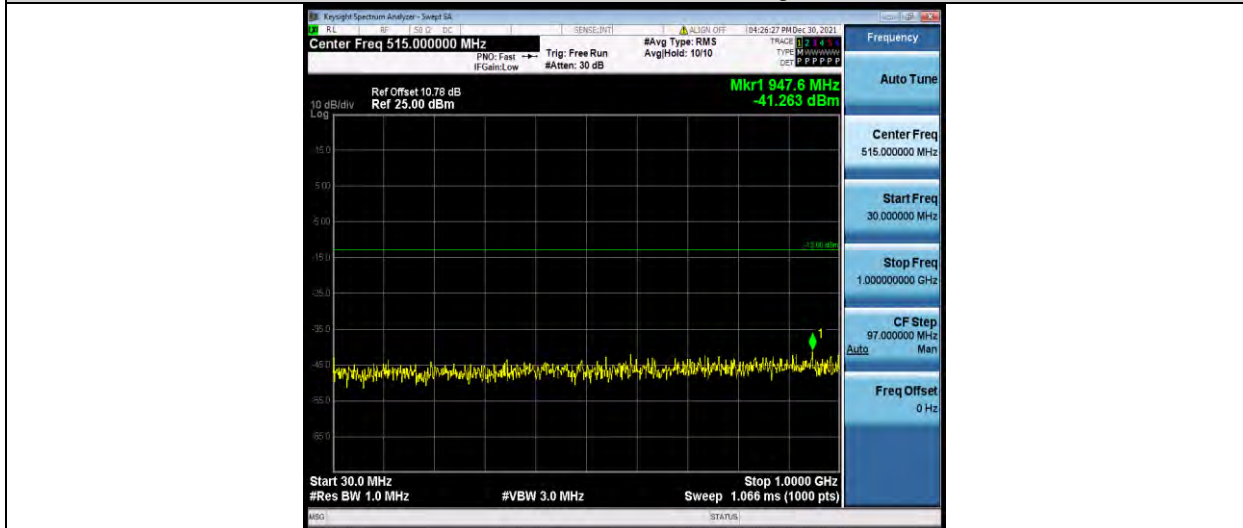


BUREAU VERITAS

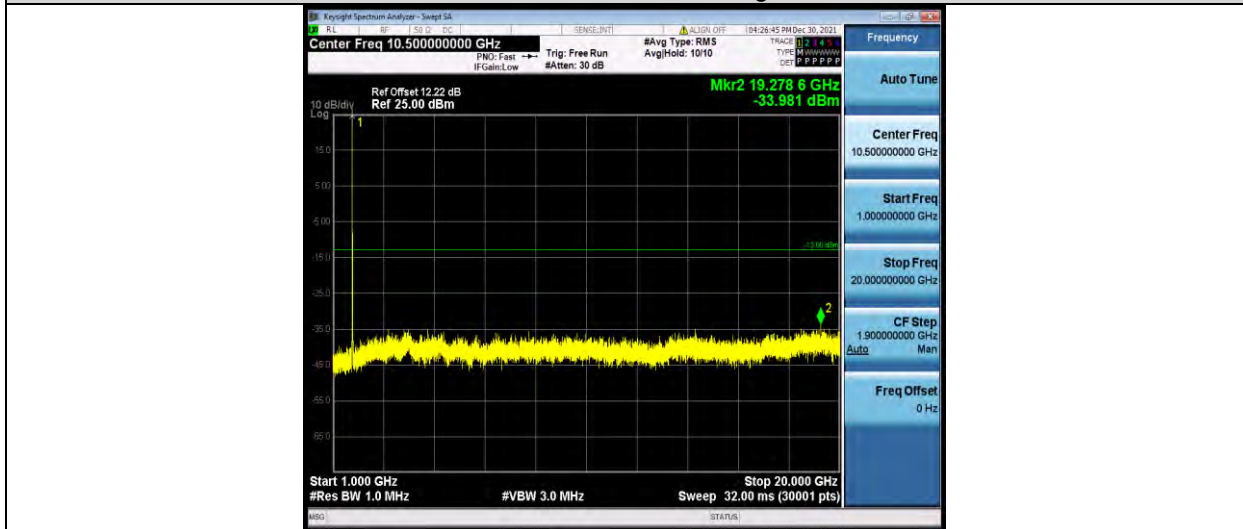
Test Report No.: W7L-P22030026-2RF05



Band66-20MHz-QPSK-132072-1RB#0-Range1:30~1000MHz



Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~20000MHz

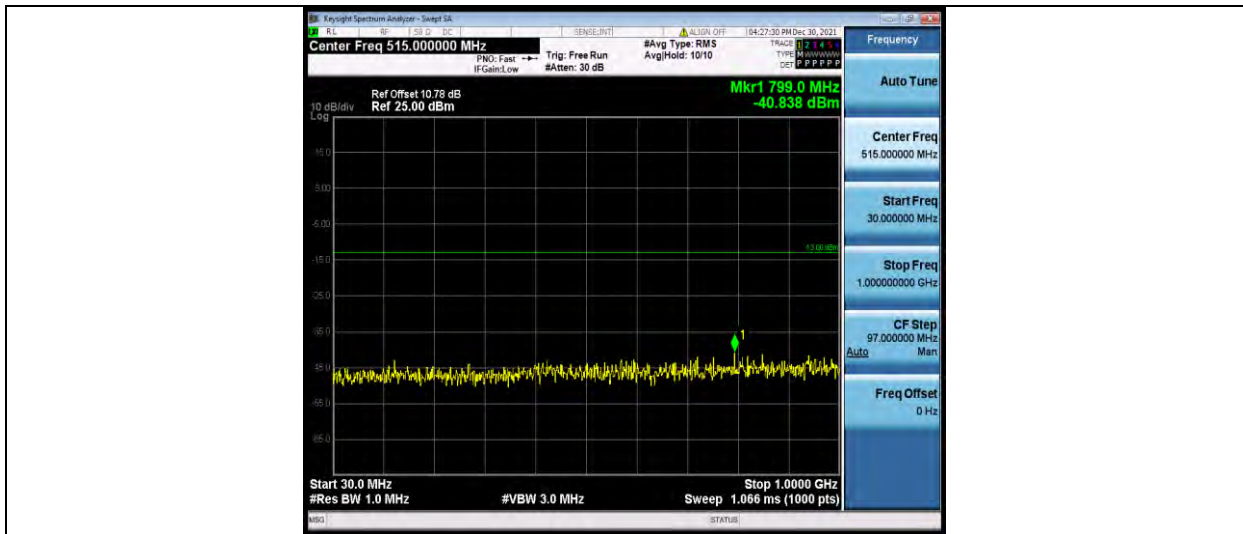


Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz

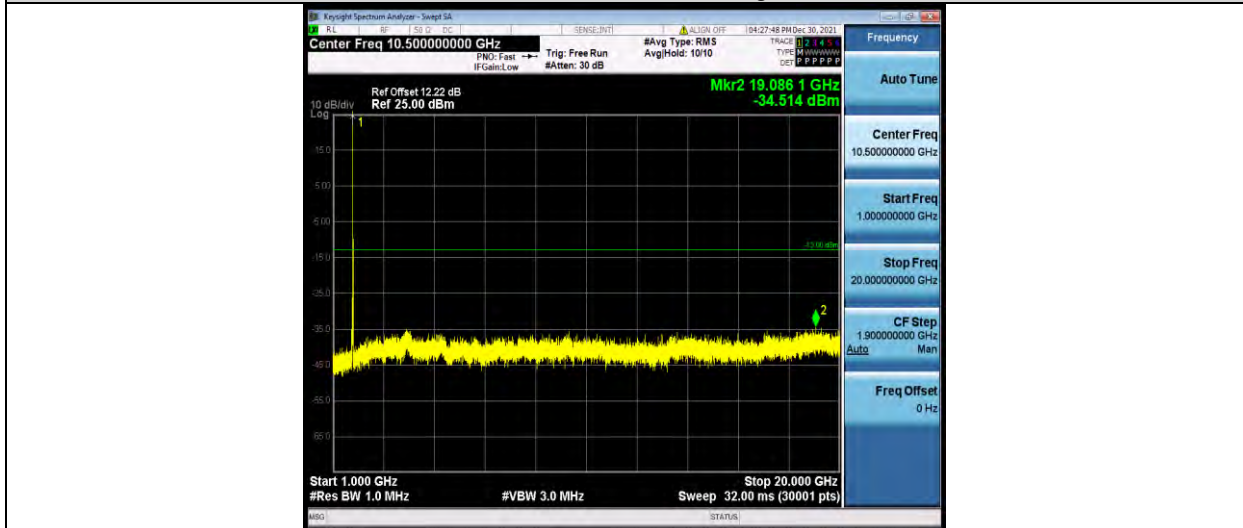


BUREAU VERITAS

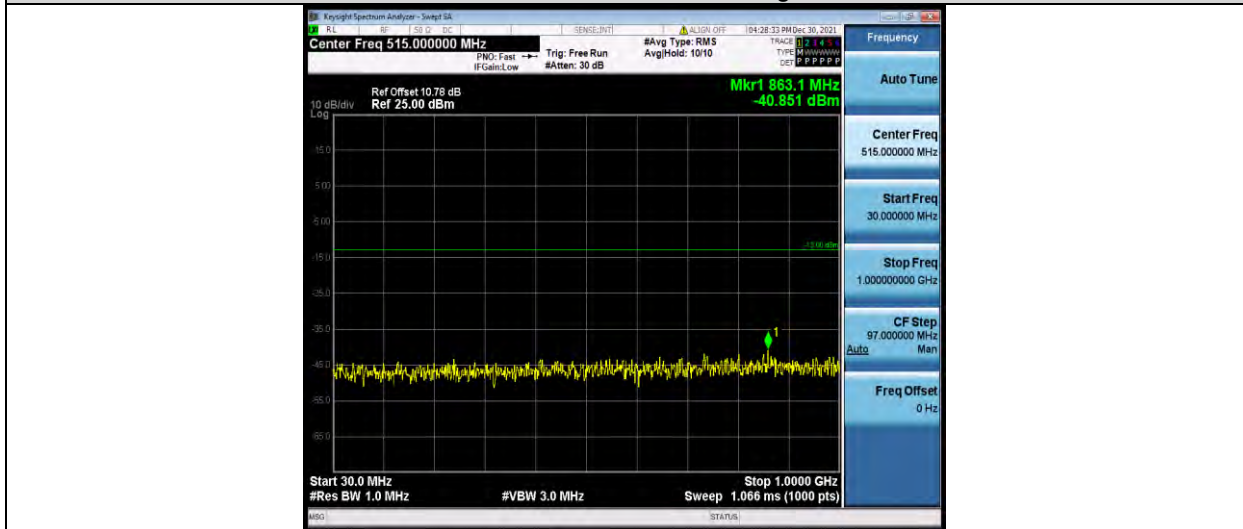
Test Report No.: W7L-P22030026-2RF05



Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz

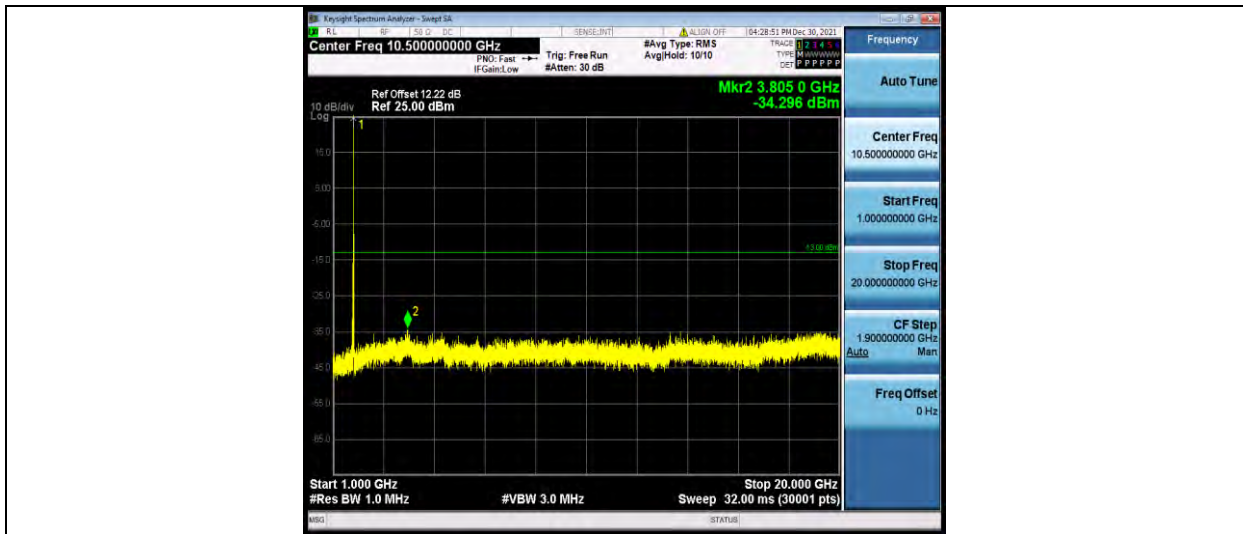


Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~20000MHz

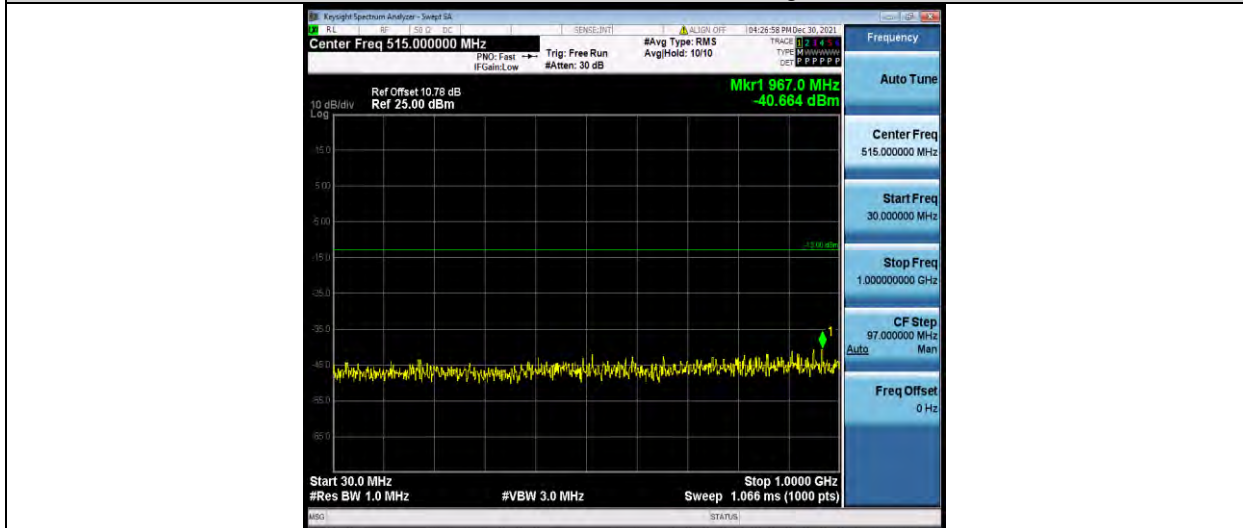


BUREAU VERITAS

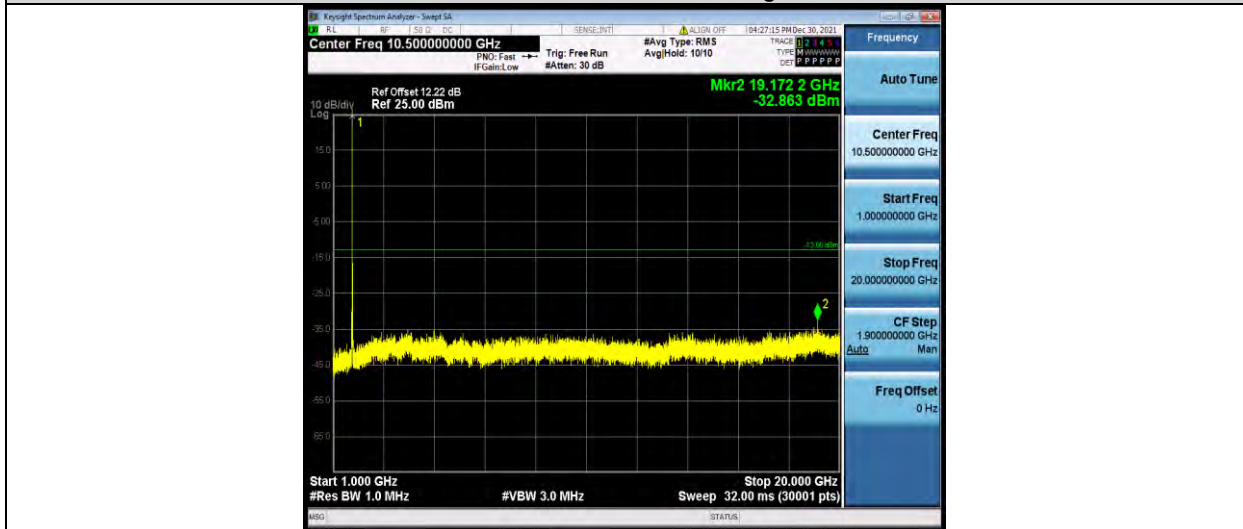
Test Report No.: W7L-P22030026-2RF05



Band66-20MHz-16QAM-132072-1RB#0-Range1:30~1000MHz



Band66-20MHz-16QAM-132072-1RB#0-Range2:1000~2000MHz

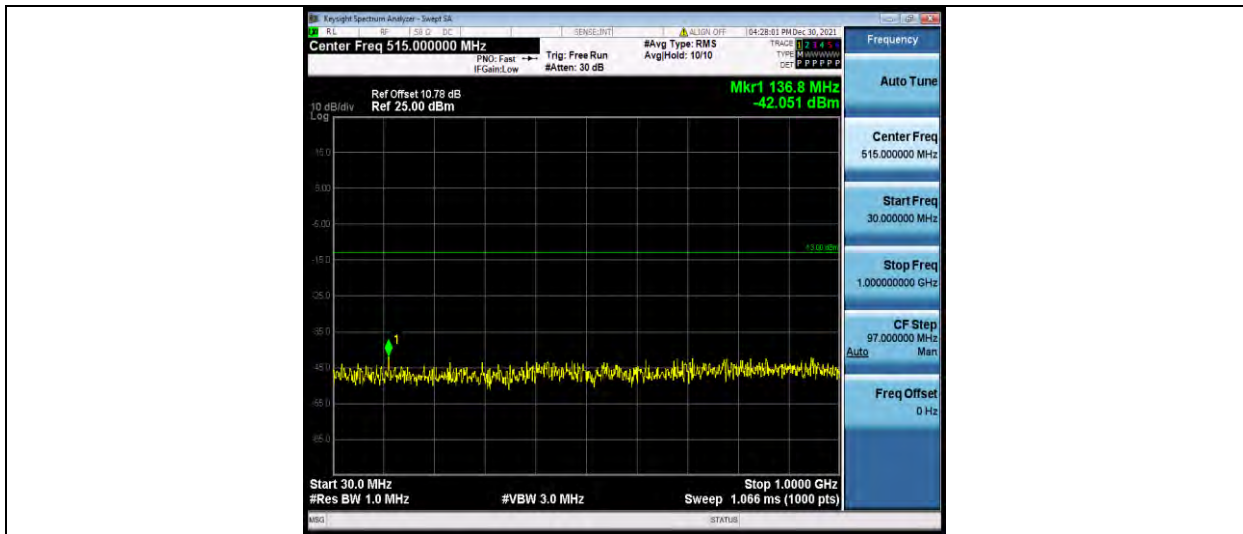


Band66-20MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

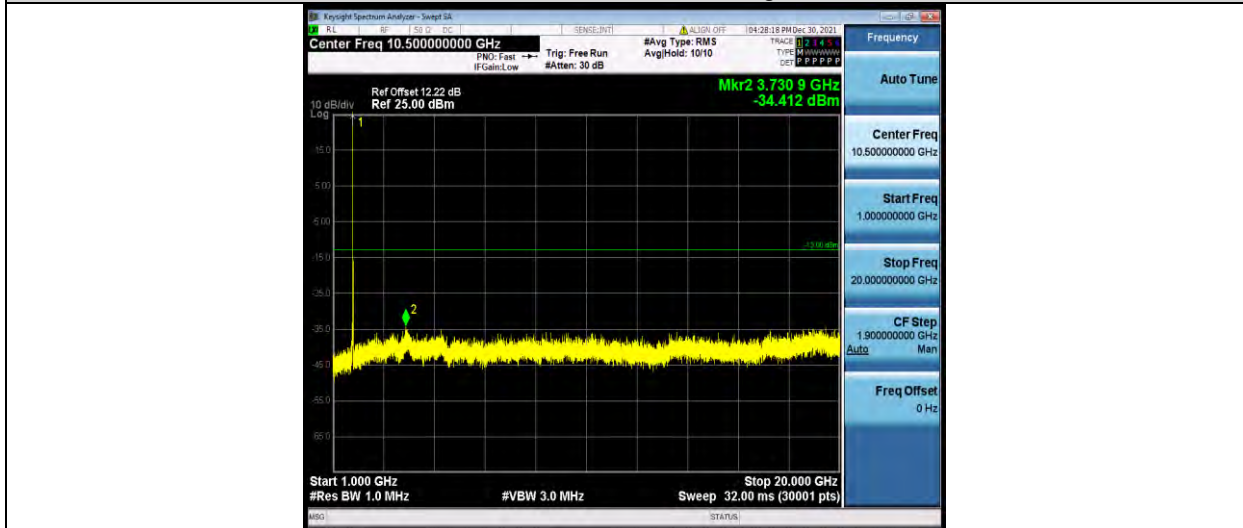


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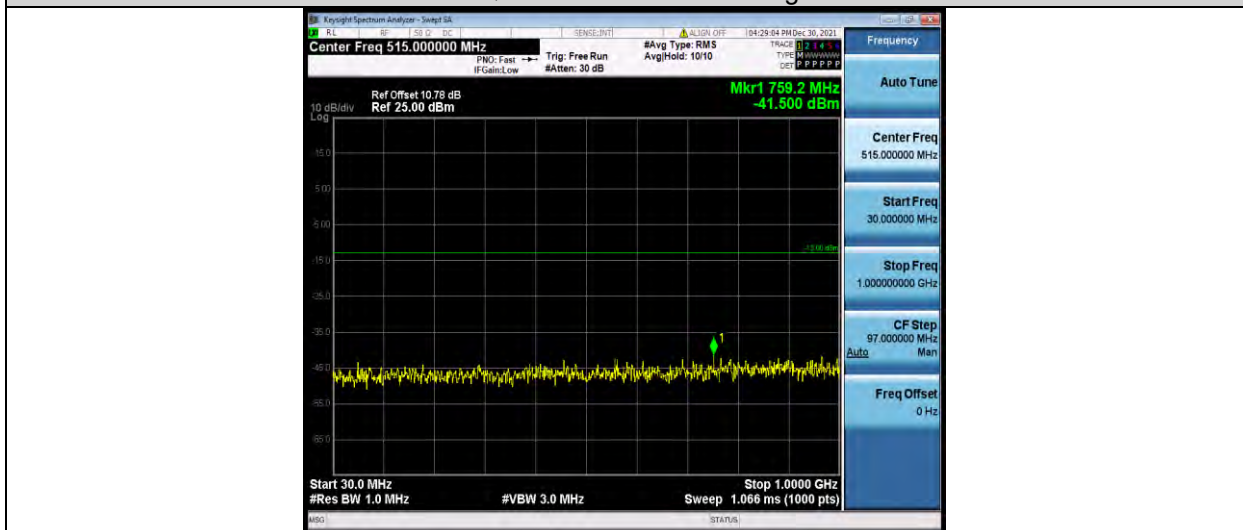
Test Report No.: W7L-P22030026-2RF05



Band66-20MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-20MHz-16QAM-132572-1RB#0-Range1:30~1000MHz

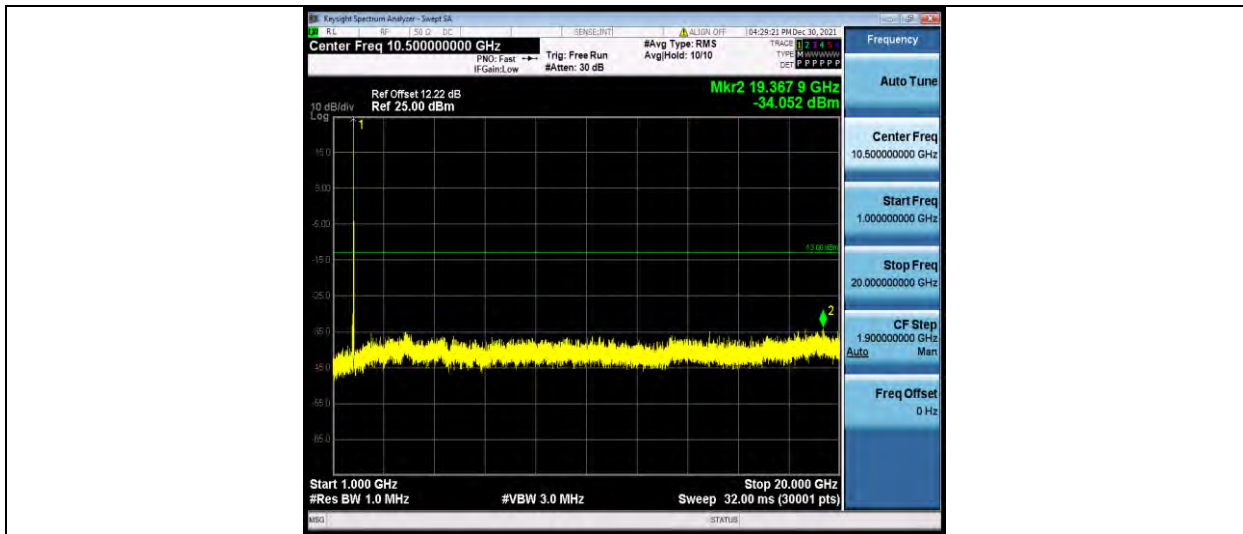


Band66-20MHz-16QAM-132572-1RB#0-Range2:1000~20000MHz

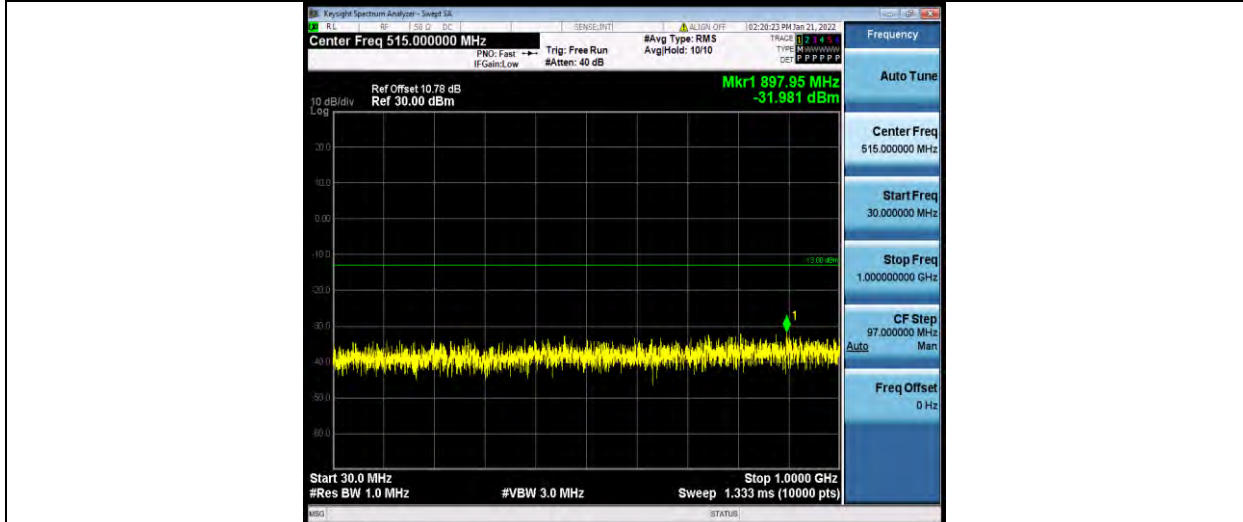


BUREAU VERITAS

Test Report No.: W7L-P22030026-2RF05



Band66-1.4MHz-64QAM-131979-1RB#0-Range1:30~1000MHz



Band66-1.4MHz-64QAM-131979-1RB#0-Range2:1000~2000MHz

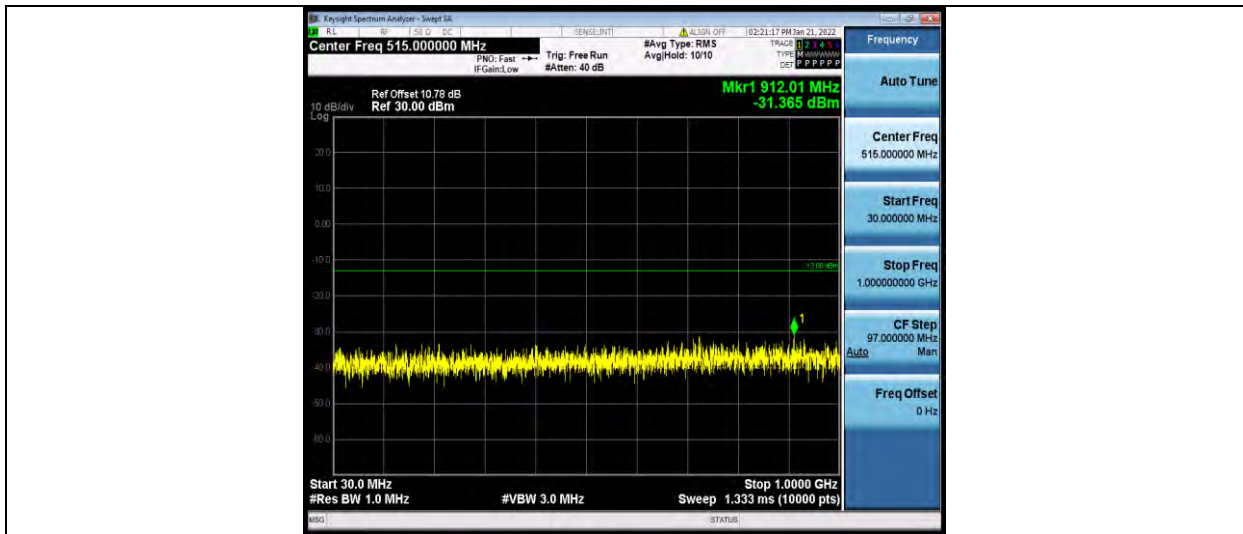


Band66-1.4MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

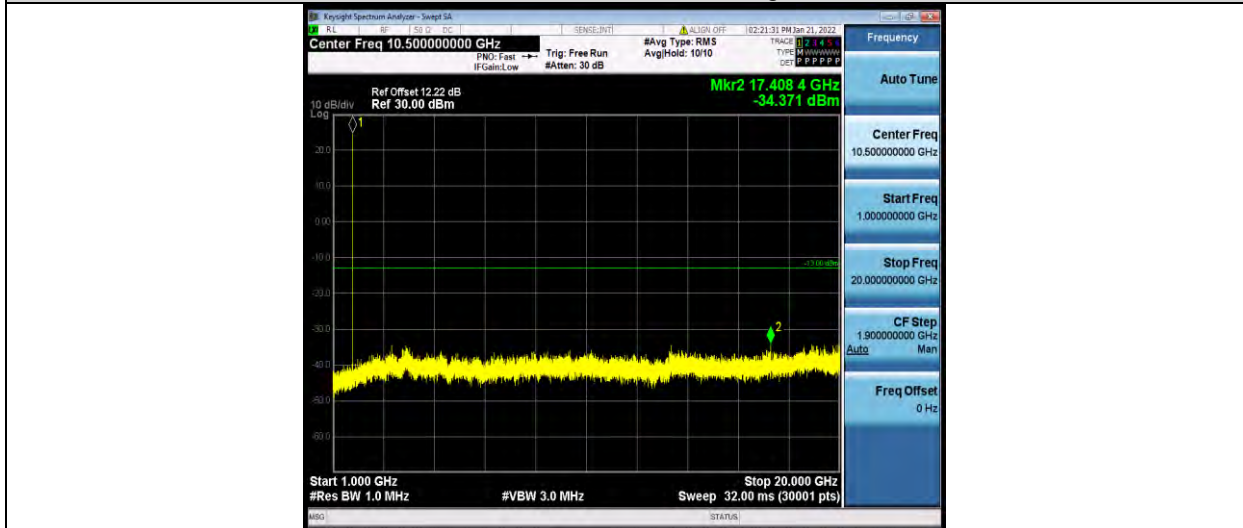


BUREAU VERITAS

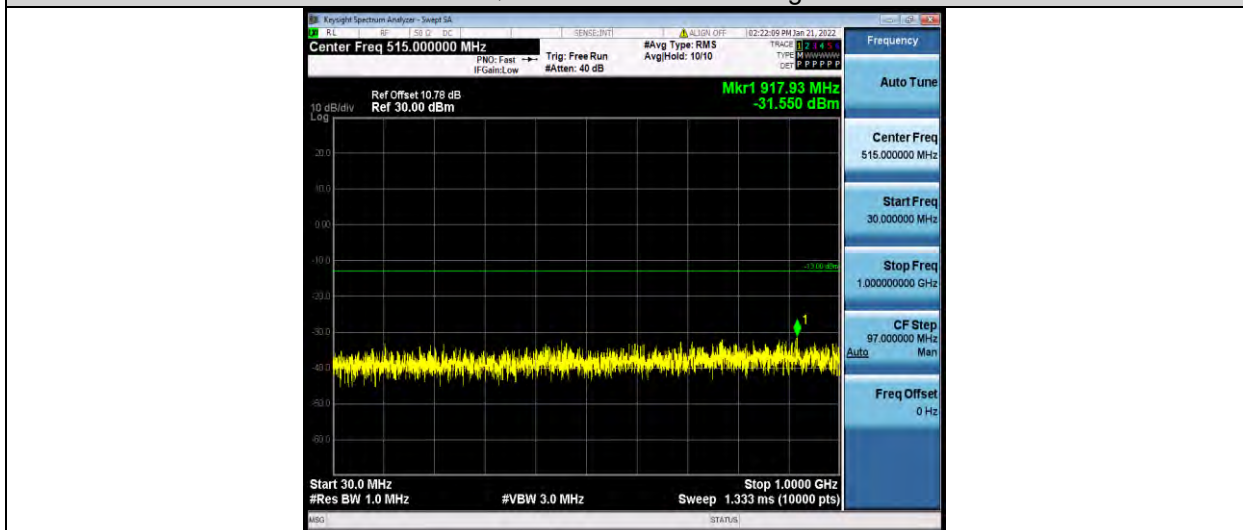
Test Report No.: W7L-P22030026-2RF05



Band66-1.4MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-1.4MHz-64QAM-132665-1RB#0-Range1:30~1000MHz

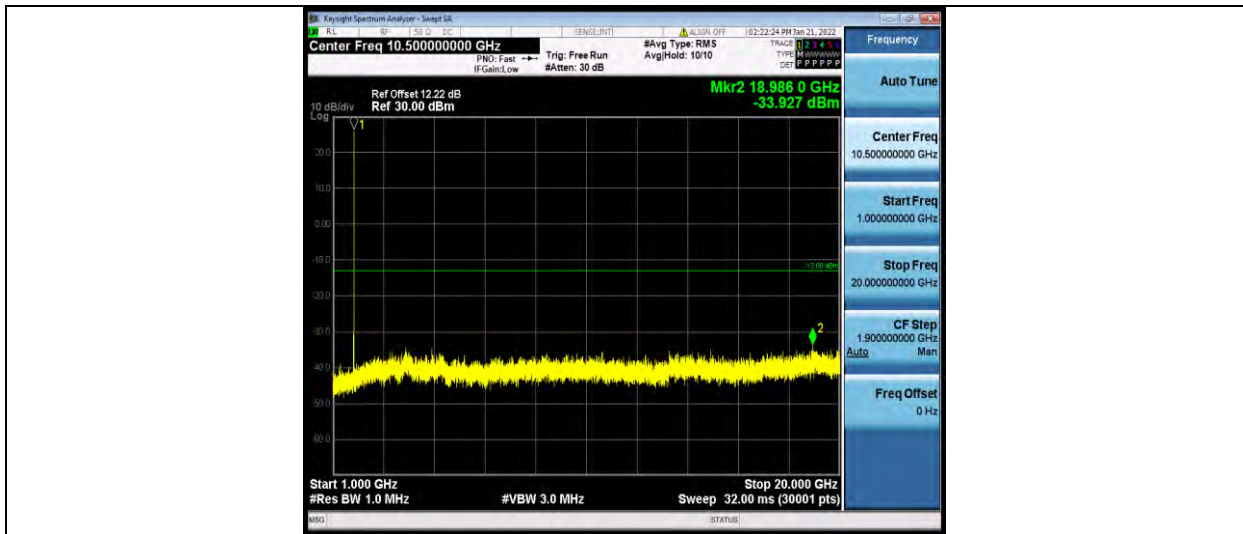


Band66-1.4MHz-64QAM-132665-1RB#0-Range2:1000~20000MHz

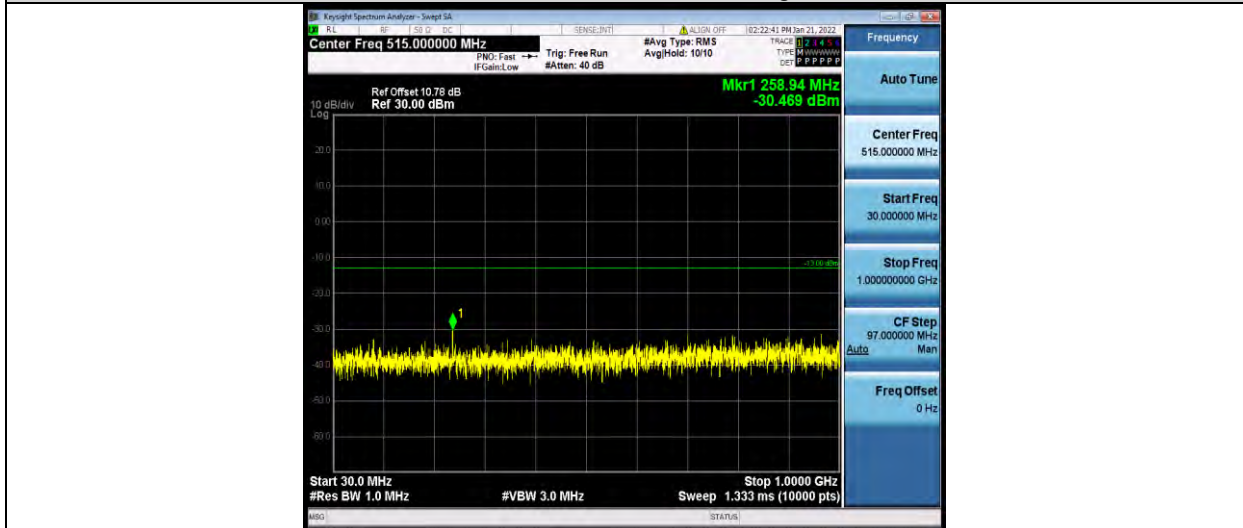


BUREAU VERITAS

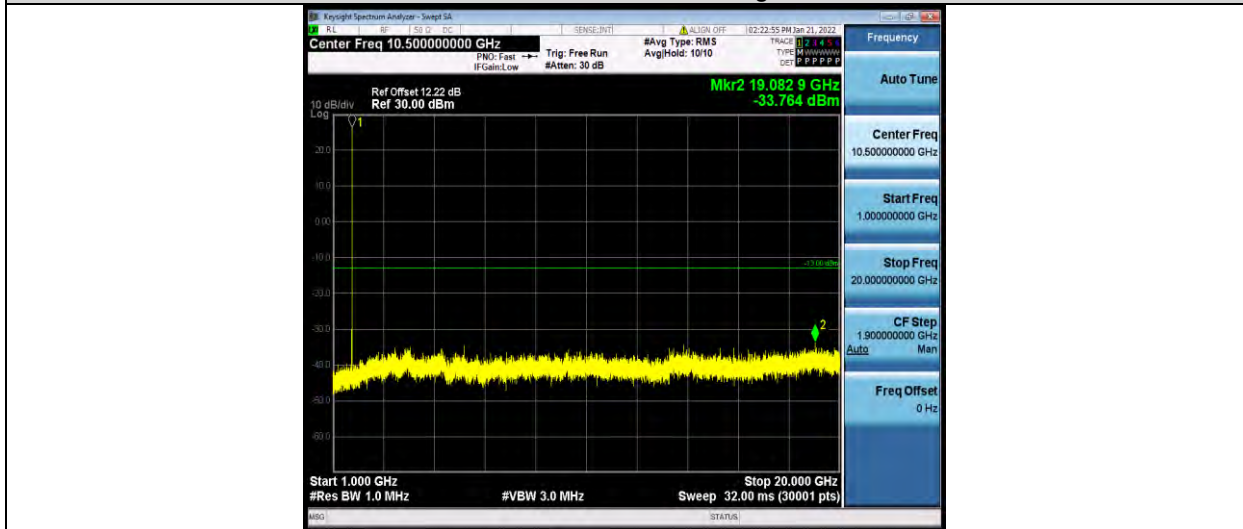
Test Report No.: W7L-P22030026-2RF05



Band66-3MHz-64QAM-131987-1RB#0-Range1:30~1000MHz



Band66-3MHz-64QAM-131987-1RB#0-Range2:1000~20000MHz

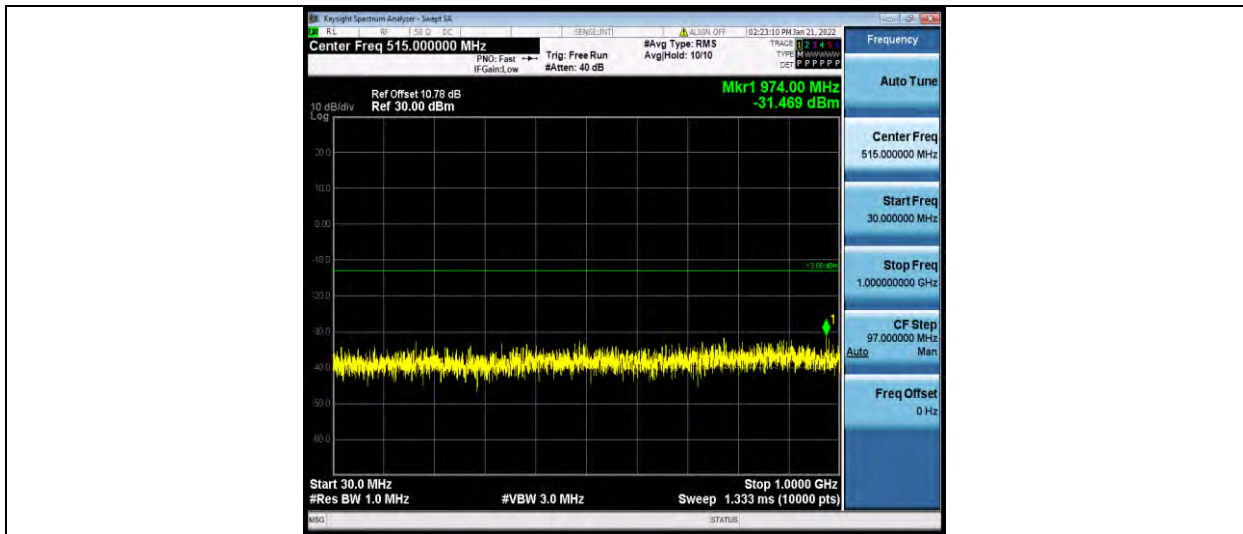


Band66-3MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

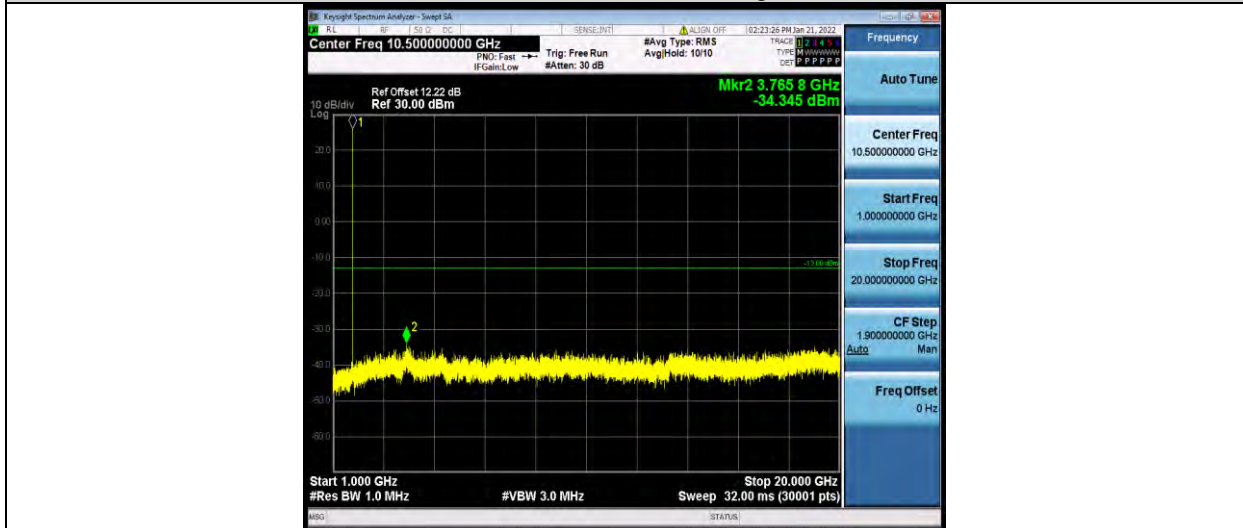


BUREAU VERITAS

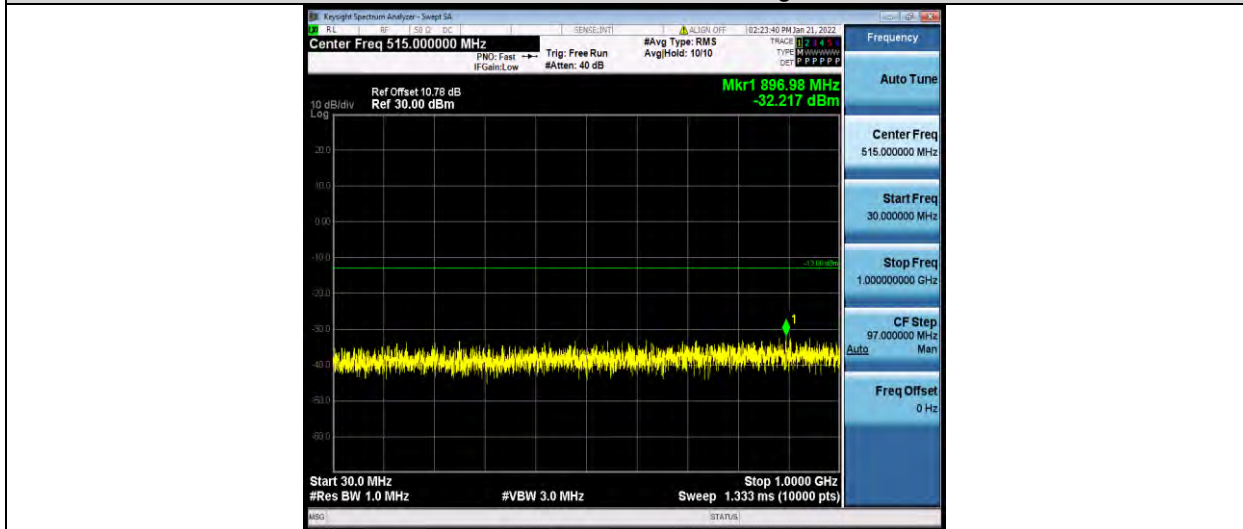
Test Report No.: W7L-P22030026-2RF05



Band66-3MHz-64QAM-132322-1RB#0-Range2: 1000~20000MHz



Band66-3MHz-64QAM-132657-1RB#0-Range1: 30~1000MHz

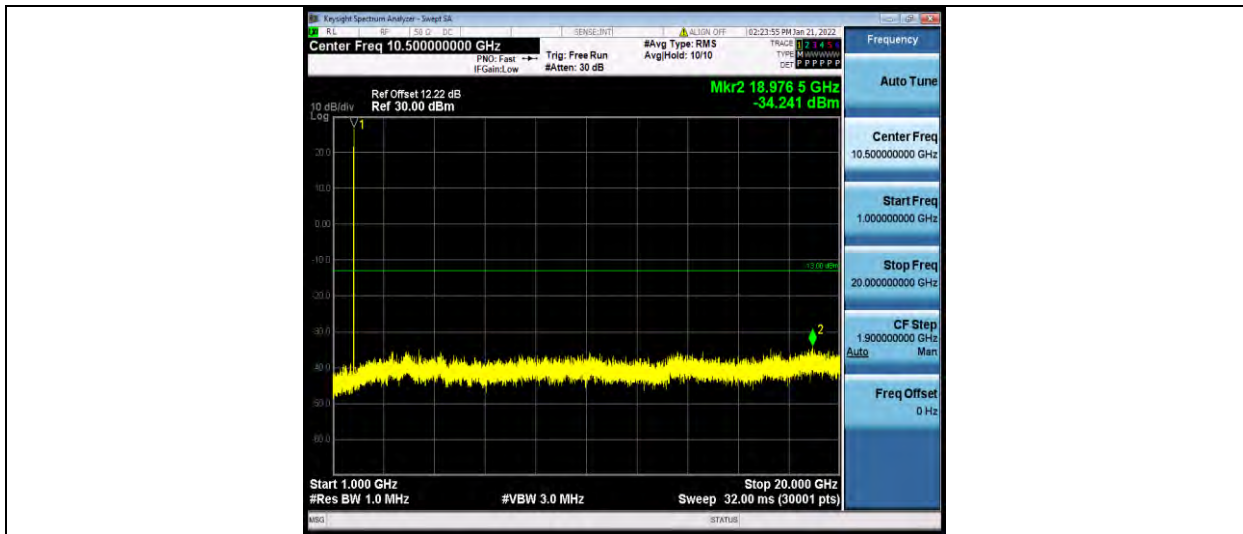


Band66-3MHz-64QAM-132657-1RB#0-Range2: 1000~20000MHz

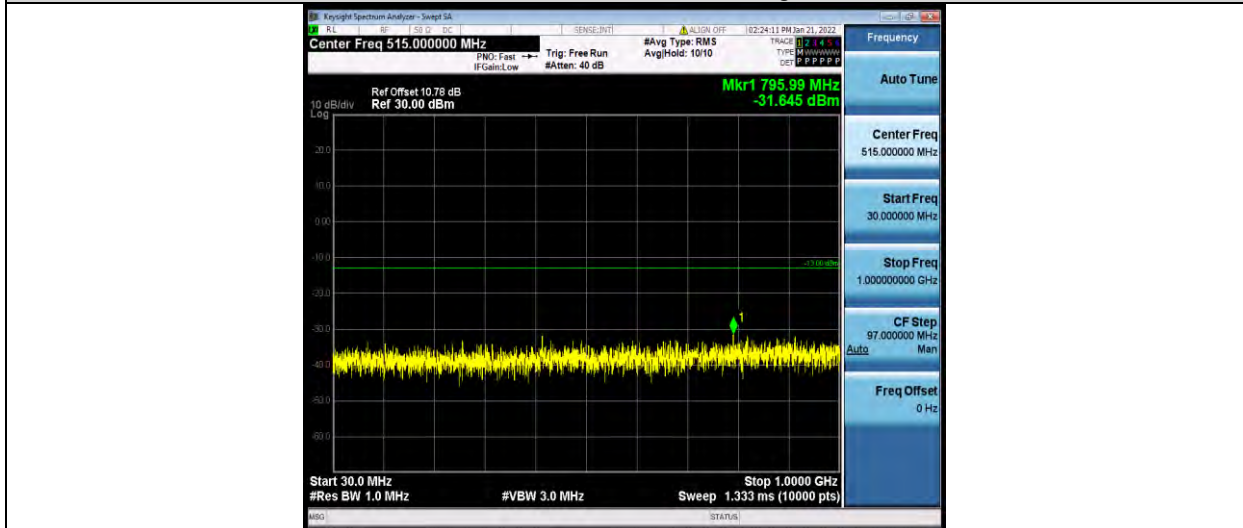


BUREAU VERITAS

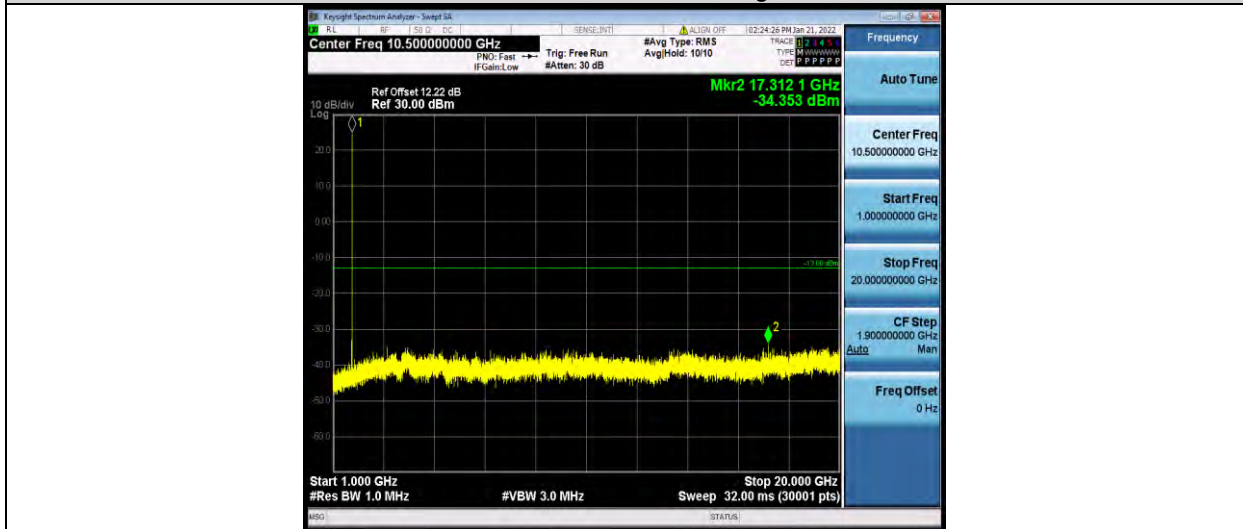
Test Report No.: W7L-P22030026-2RF05



Band66-5MHz-64QAM-131997-1RB#0-Range1:30~1000MHz



Band66-5MHz-64QAM-131997-1RB#0-Range2:1000~20000MHz

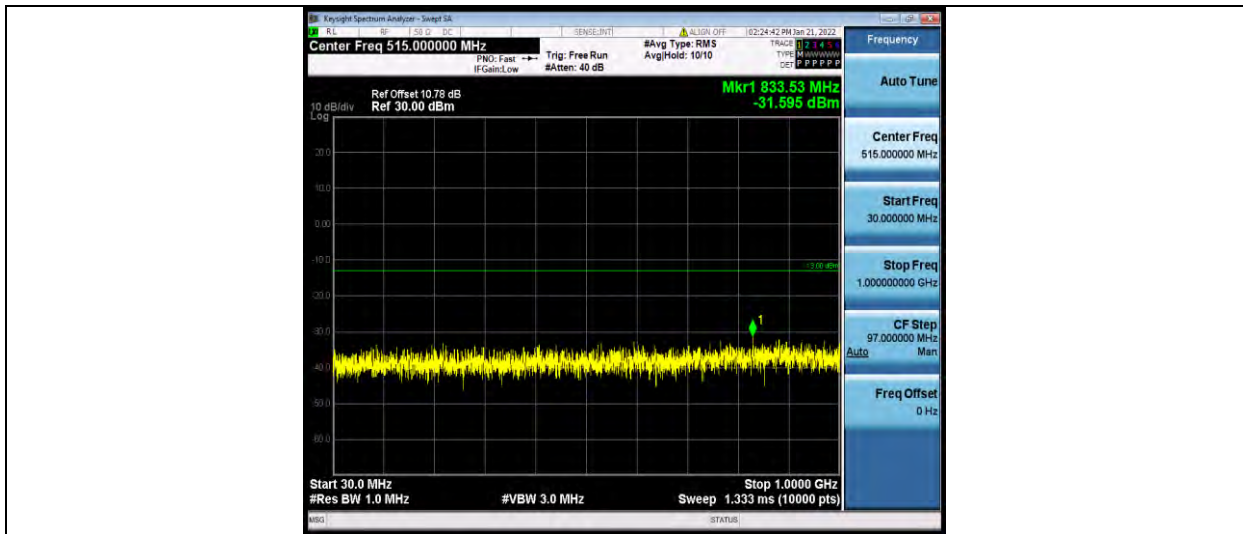


Band66-5MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

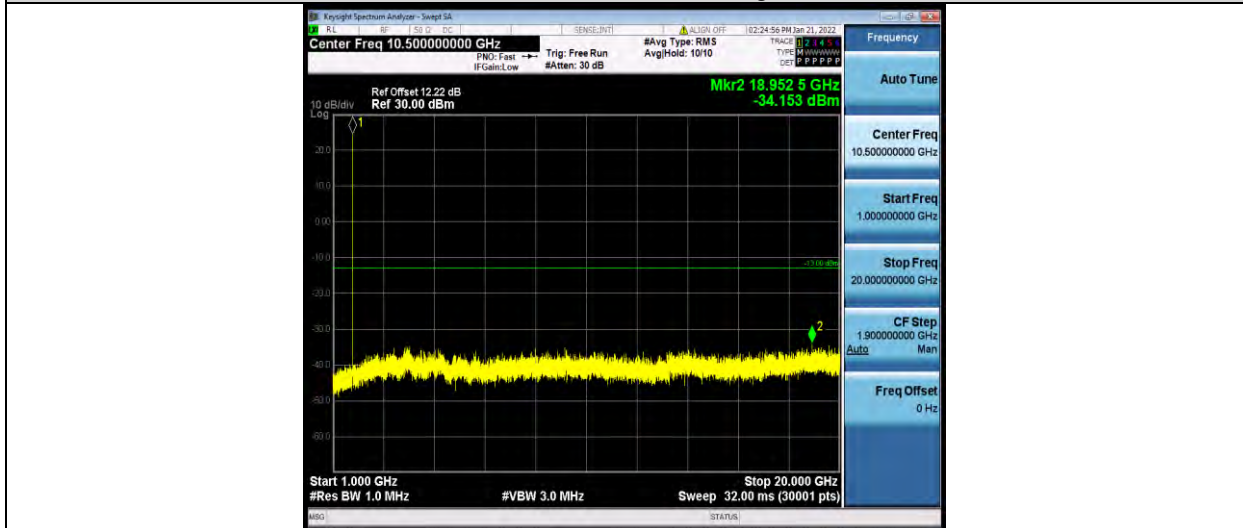


BUREAU VERITAS

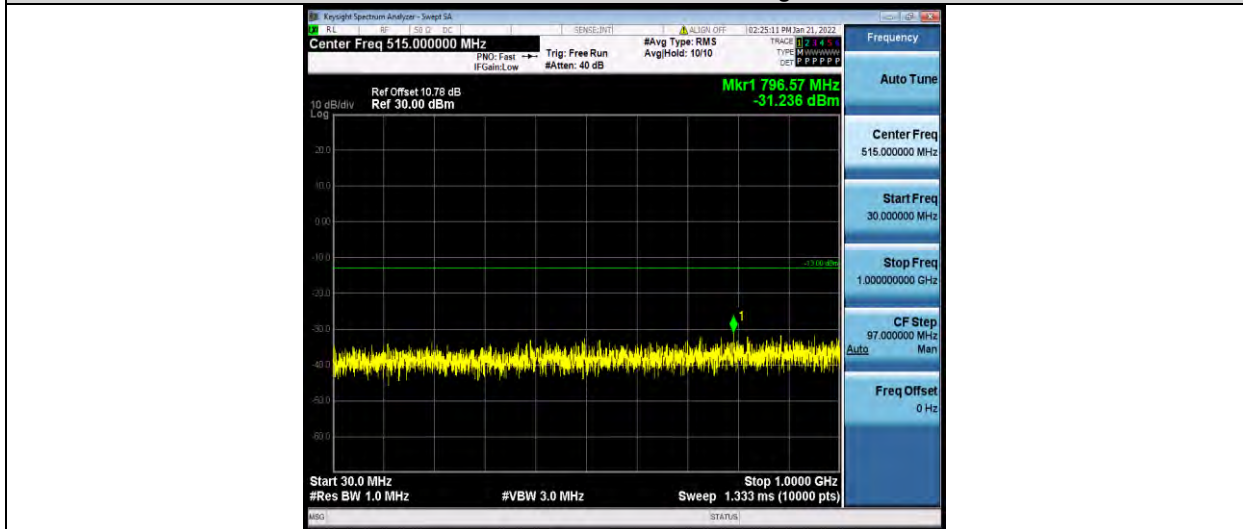
Test Report No.: W7L-P22030026-2RF05



Band66-5MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-5MHz-64QAM-132647-1RB#0-Range1:30~1000MHz

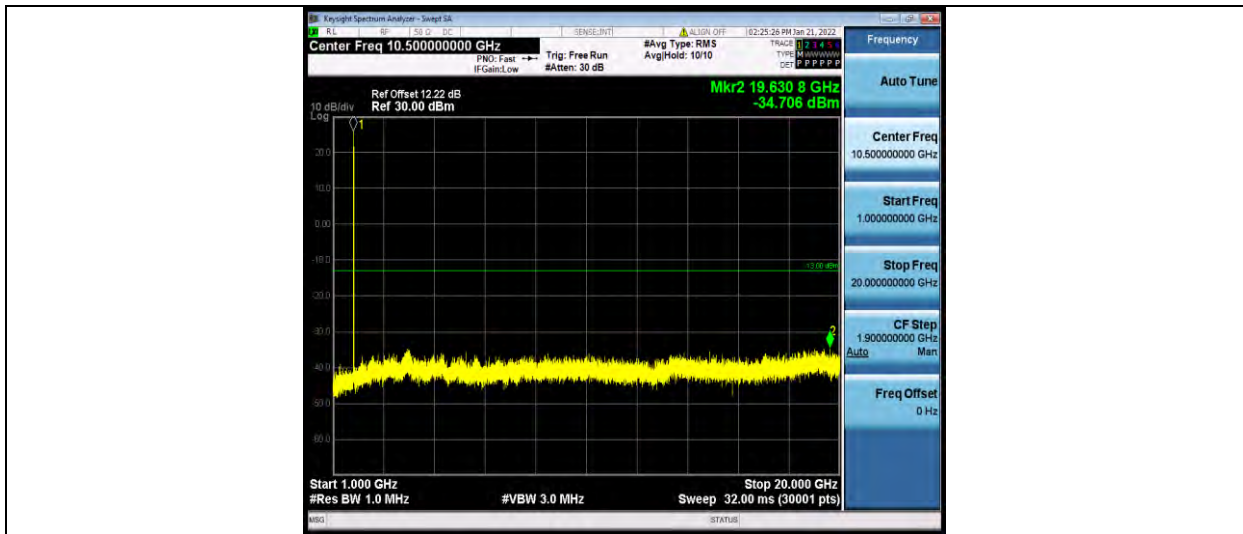


Band66-5MHz-64QAM-132647-1RB#0-Range2:1000~20000MHz

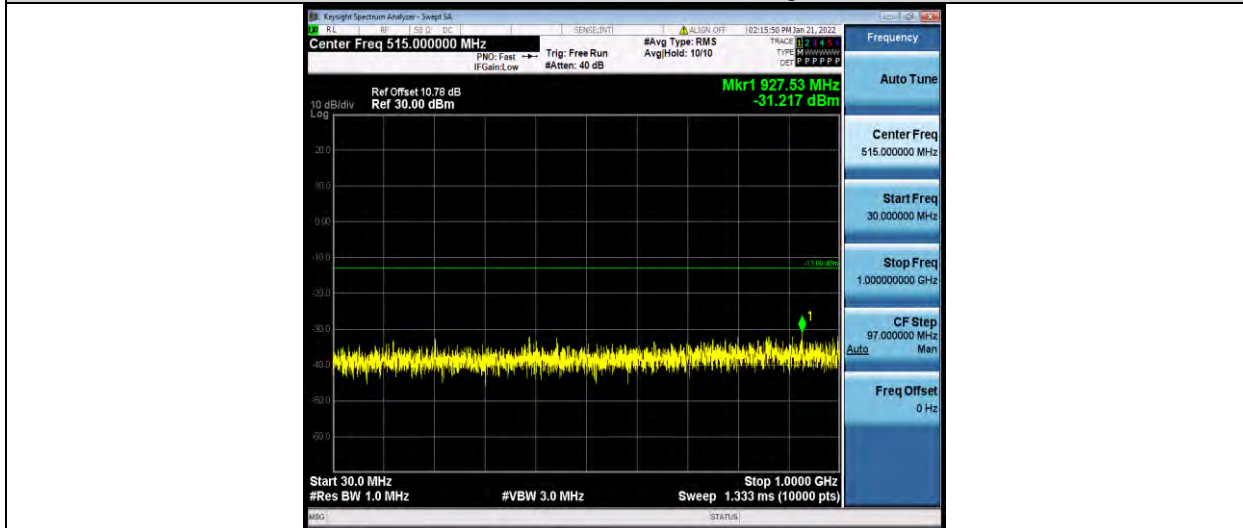


BUREAU VERITAS

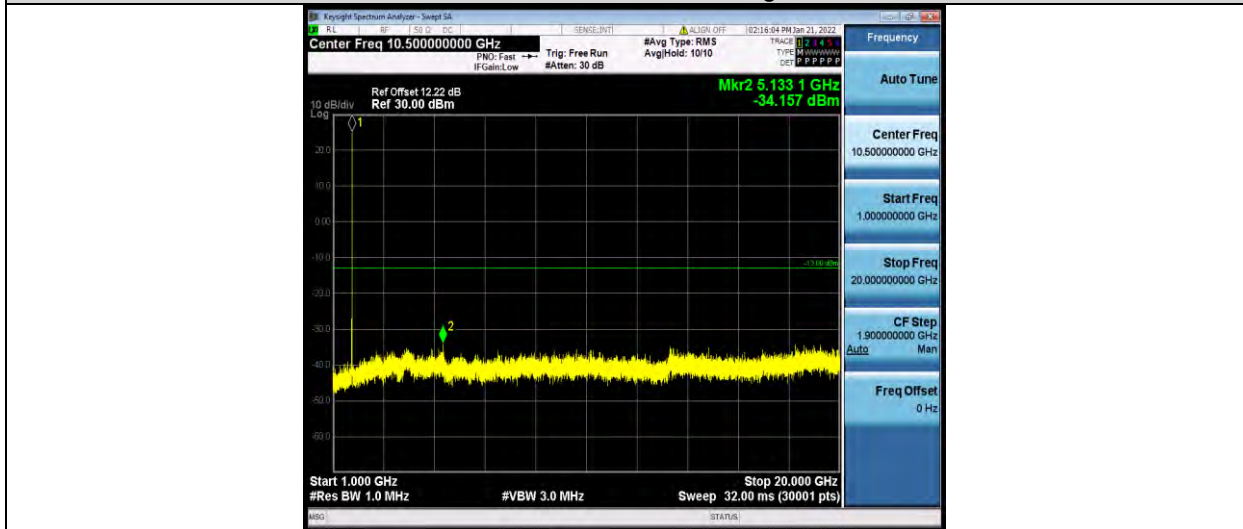
Test Report No.: W7L-P22030026-2RF05



Band66-10MHz-64QAM-132022-1RB#0-Range1:30~1000MHz



Band66-10MHz-64QAM-132022-1RB#0-Range2:1000~2000MHz

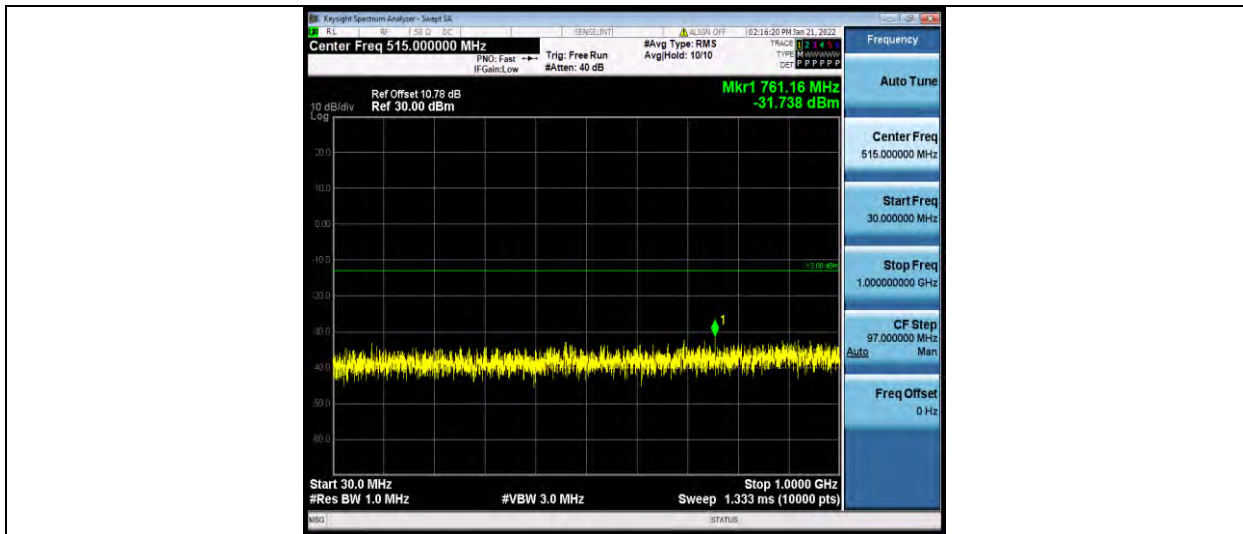


Band66-10MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

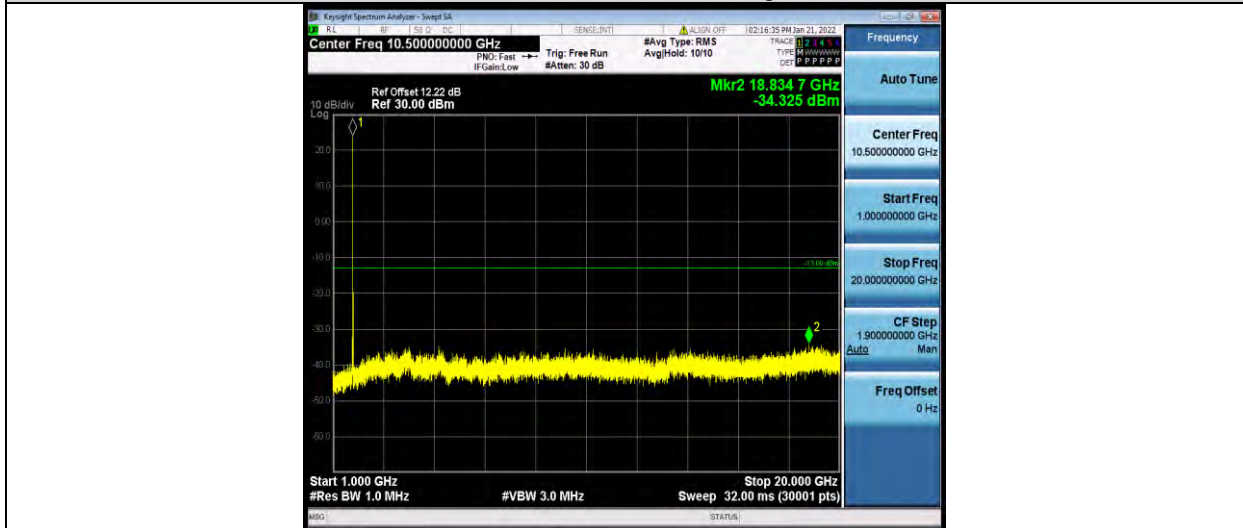


BUREAU VERITAS

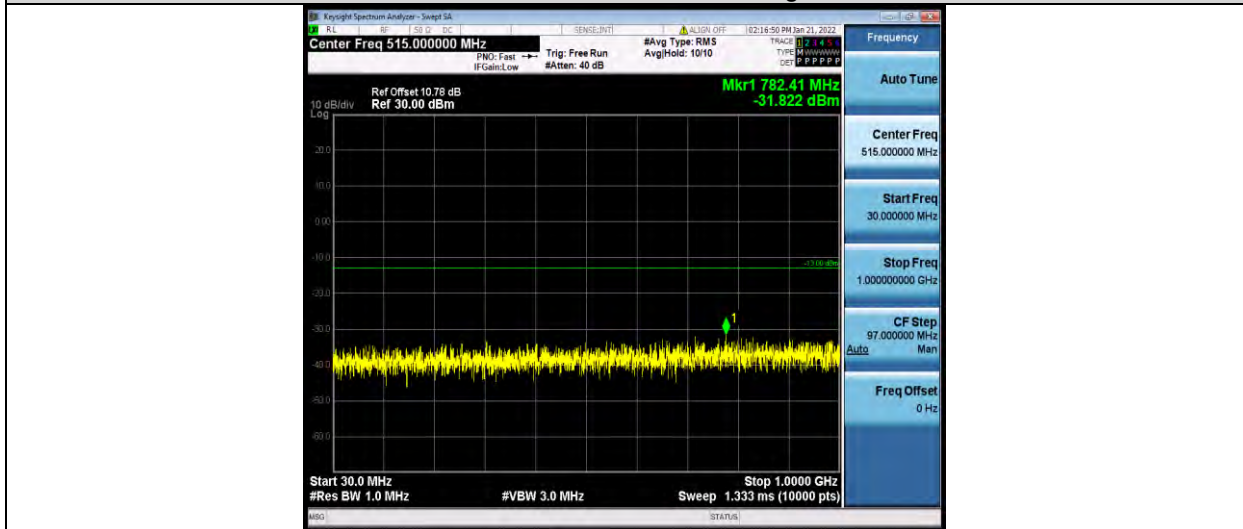
Test Report No.: W7L-P22030026-2RF05



Band66-10MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-10MHz-64QAM-132622-1RB#0-Range1:30~1000MHz

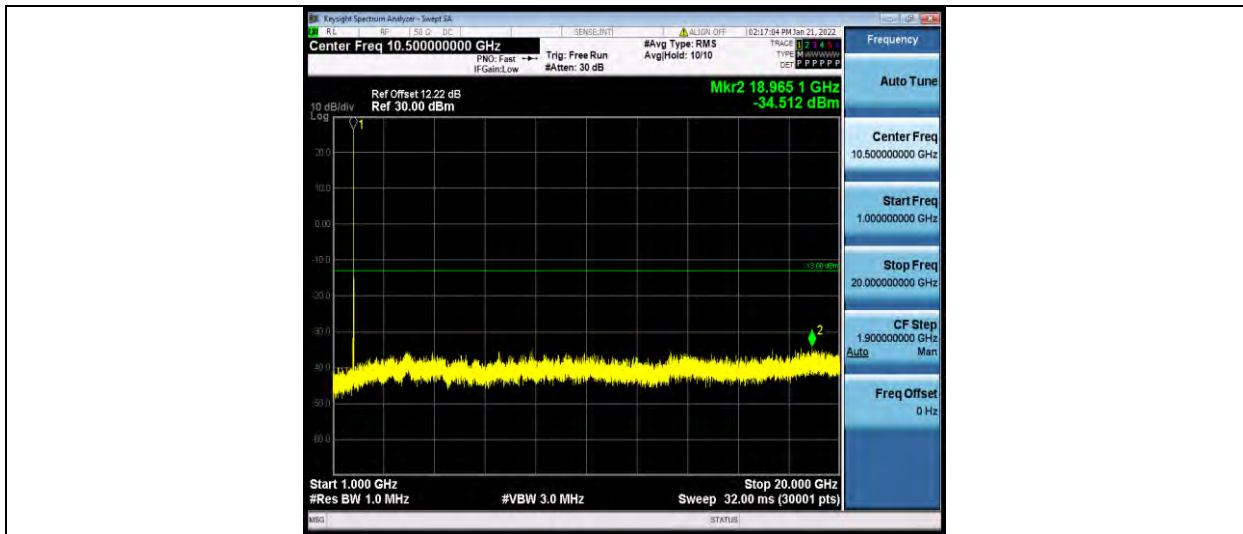


Band66-10MHz-64QAM-132622-1RB#0-Range2:1000~20000MHz

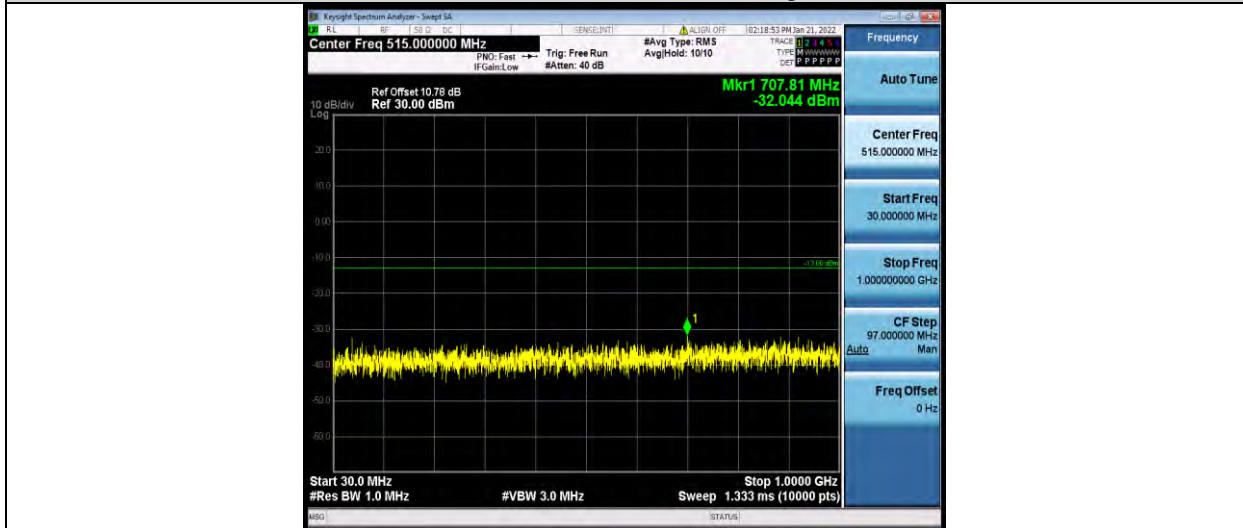


BUREAU VERITAS

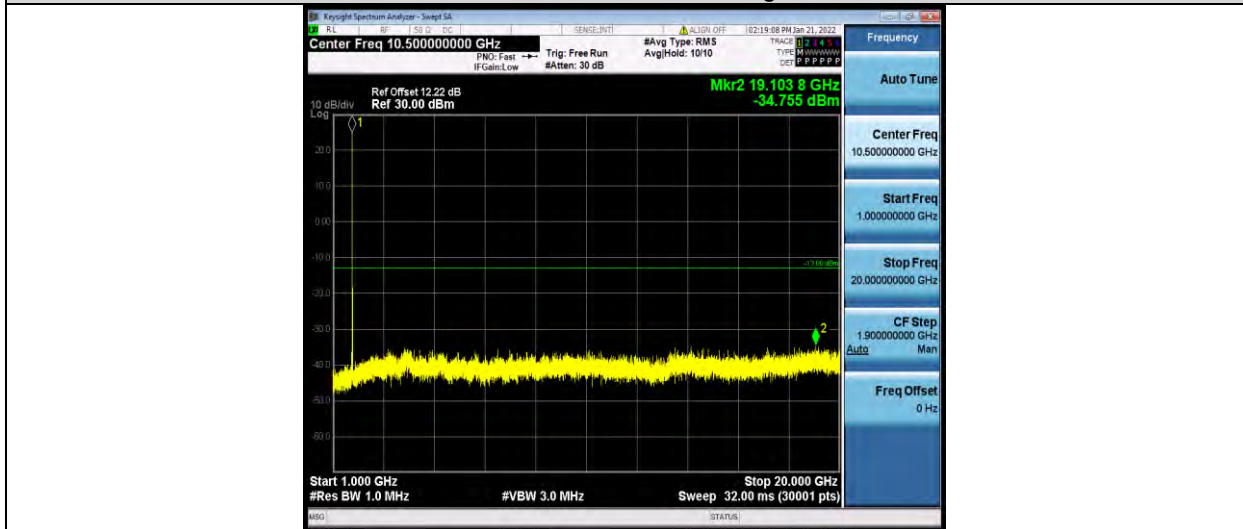
Test Report No.: W7L-P22030026-2RF05



Band66-15MHz-64QAM-132047-1RB#0-Range1:30~1000MHz



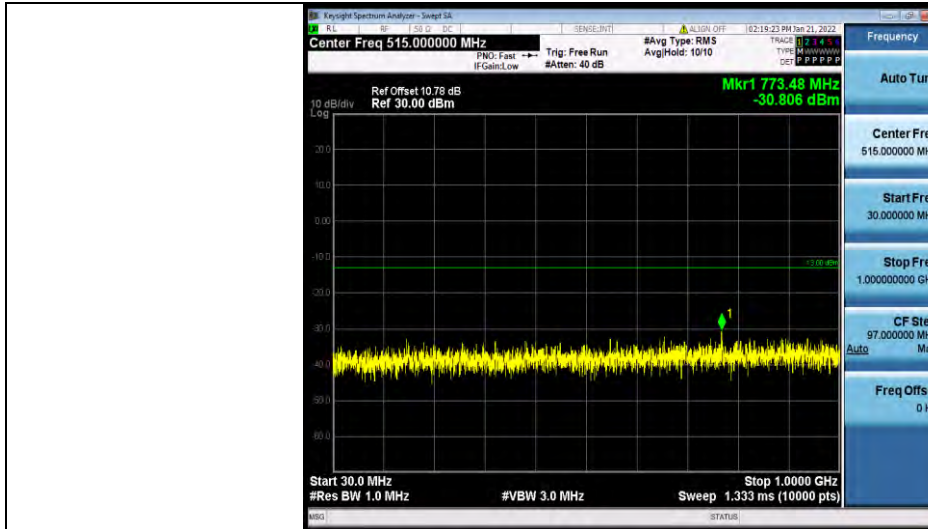
Band66-15MHz-64QAM-132047-1RB#0-Range2:1000~2000MHz



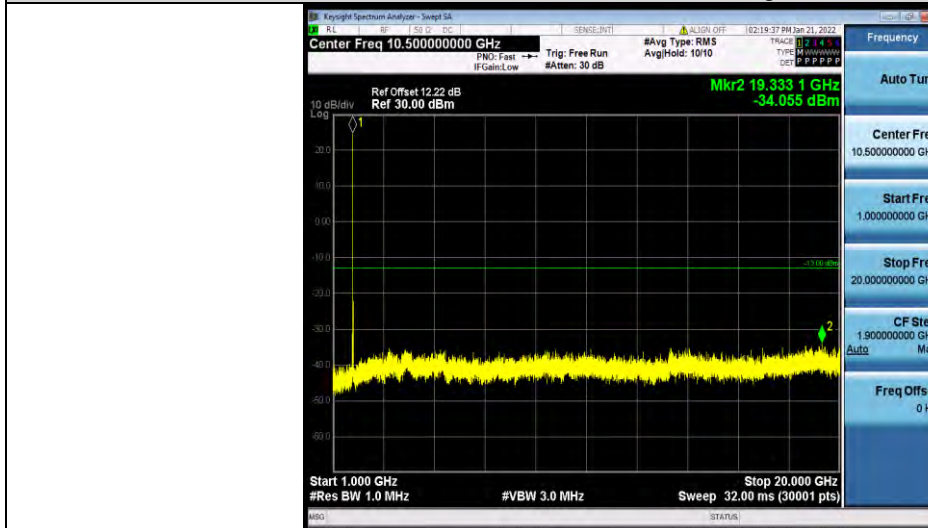
Band66-15MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



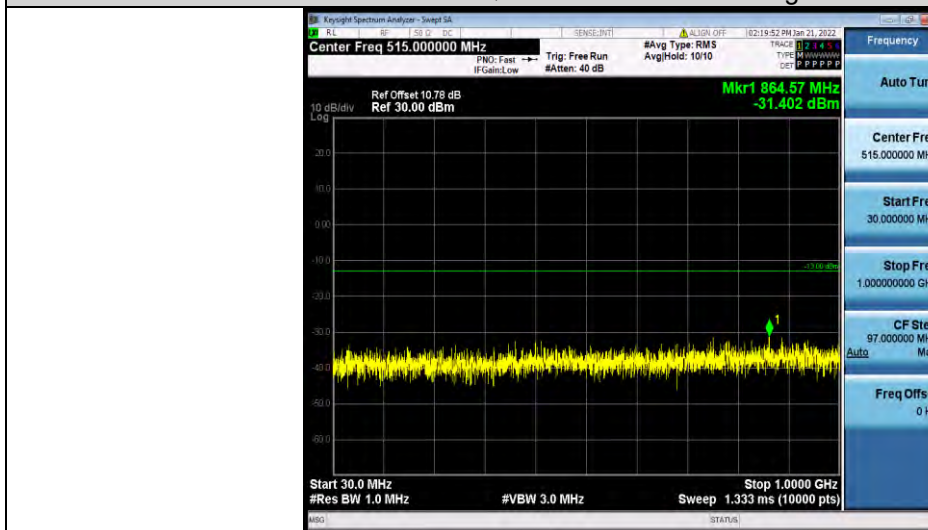
Test Report No.: W7L-P22030026-2RF05



Band66-15MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-15MHz-64QAM-132597-1RB#0-Range1:30~1000MHz

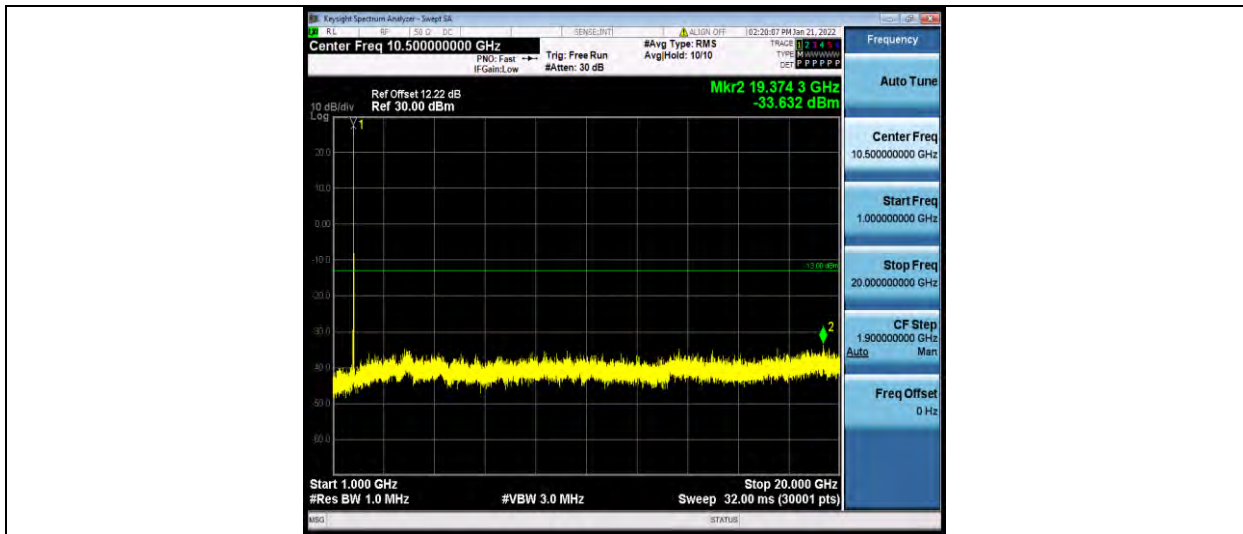


Band66-15MHz-64QAM-132597-1RB#0-Range2:1000~20000MHz

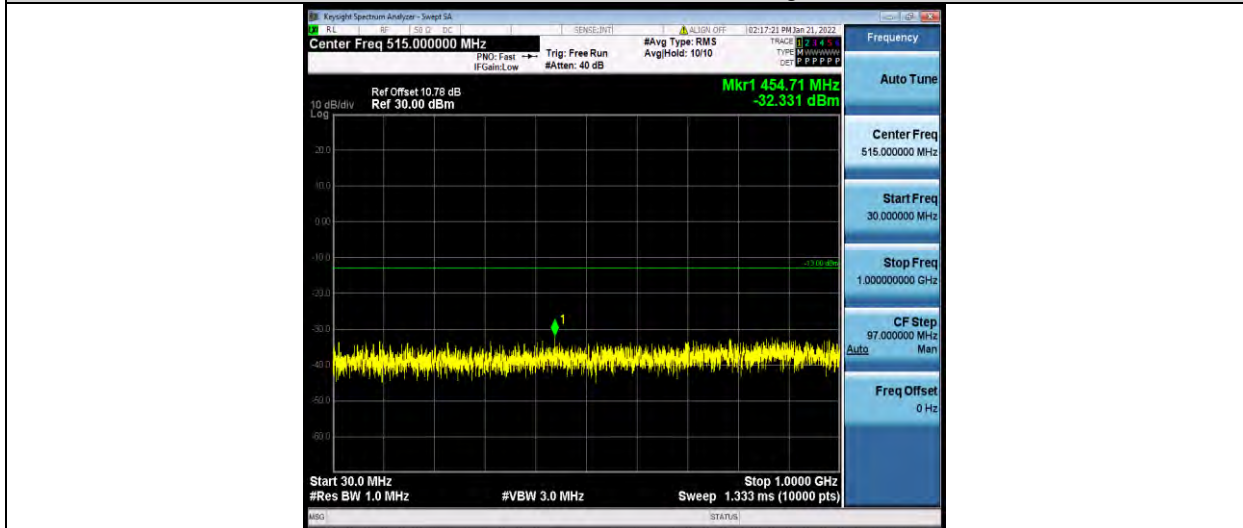


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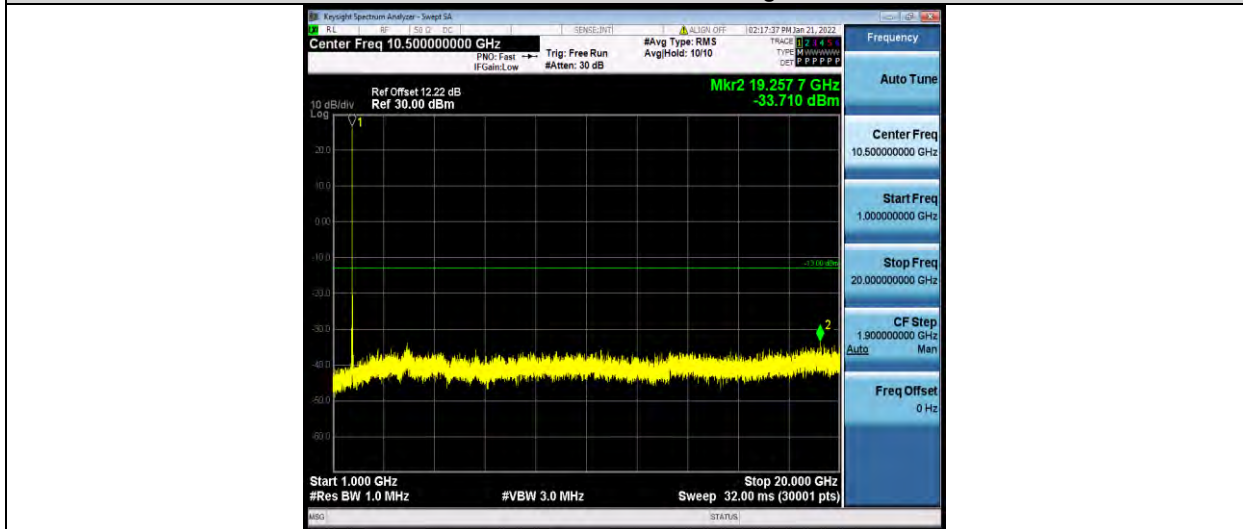
Test Report No.: W7L-P22030026-2RF05



Band66-20MHz-64QAM-132072-1RB#0-Range1:30~1000MHz



Band66-20MHz-64QAM-132072-1RB#0-Range2:1000~2000MHz

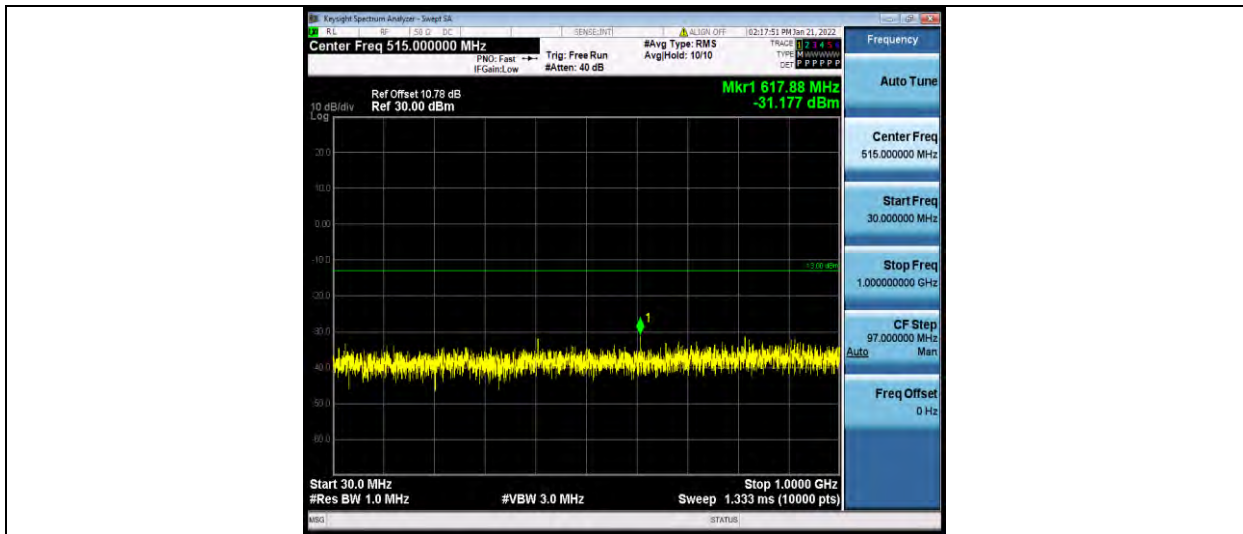


Band66-20MHz-64QAM-132322-1RB#0-Range1:30~1000MHz

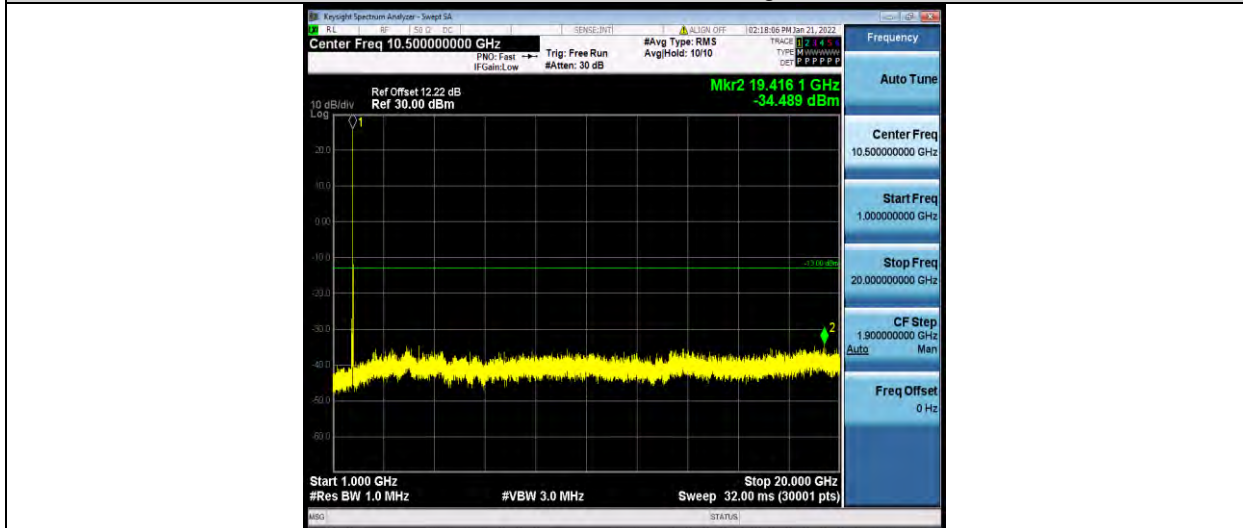


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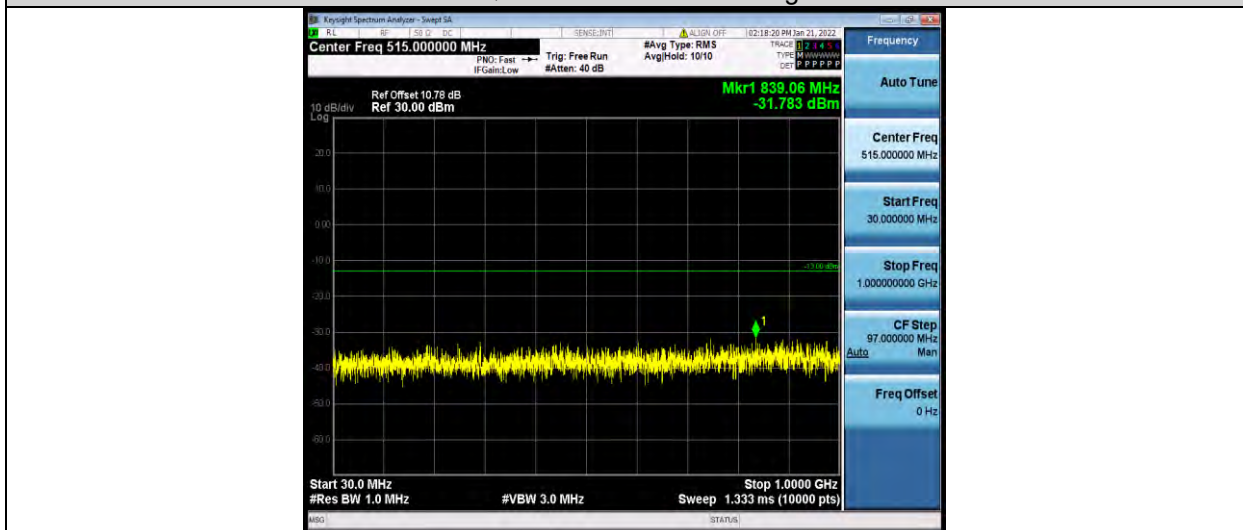
Test Report No.: W7L-P22030026-2RF05



Band66-20MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-20MHz-64QAM-132572-1RB#0-Range1:30~1000MHz

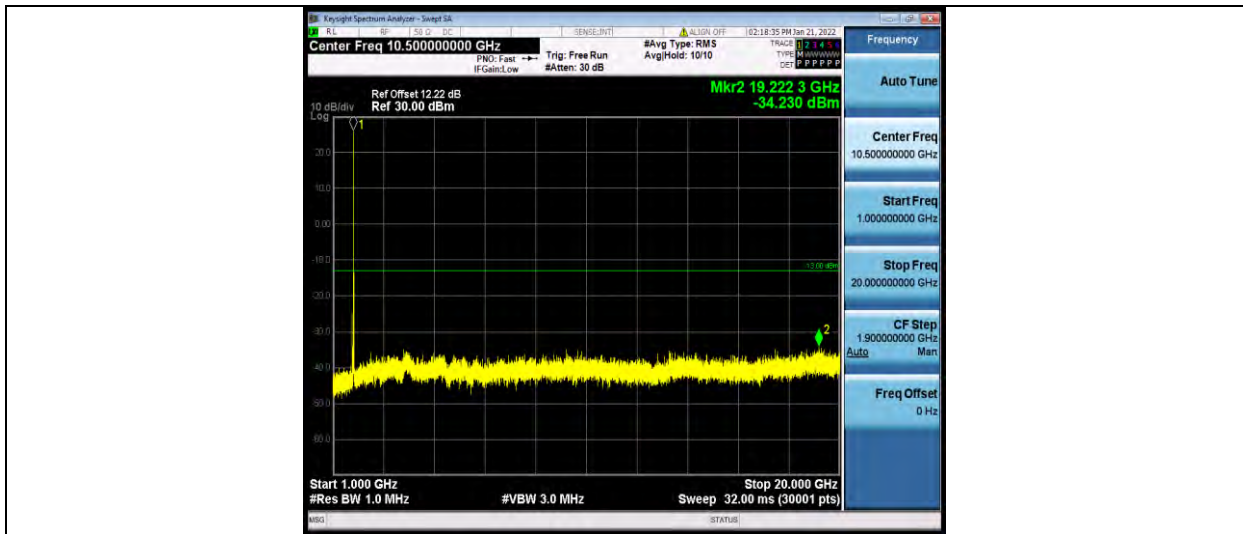


Band66-20MHz-64QAM-132572-1RB#0-Range2:1000~20000MHz



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Test Report No.: W7L-P22030026-2RF05





Test Report No.: W7L-P22030026-2RF05

FREQUENCY STABILITY

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band6_6	1.4MHz	QPSK	13197_9	6RB#0	VL	NT	-14.48	-0.008464	±2.5	PASS
Band6_6	1.4MHz	QPSK	13197_9	6RB#0	VN	NT	25.22	0.014743	±2.5	PASS
Band6_6	1.4MHz	QPSK	13197_9	6RB#0	VH	NT	-40.94	-0.023932	±2.5	PASS
Band6_6	1.4MHz	QPSK	13232_2	6RB#0	VL	NT	-41.04	-0.023519	±2.5	PASS
Band6_6	1.4MHz	QPSK	13232_2	6RB#0	VN	NT	39.91	0.022871	±2.5	PASS
Band6_6	1.4MHz	QPSK	13232_2	6RB#0	VH	NT	-22.39	-0.012831	±2.5	PASS
Band6_6	1.4MHz	QPSK	13266_5	6RB#0	VL	NT	-23.09	-0.012977	±2.5	PASS
Band6_6	1.4MHz	QPSK	13266_5	6RB#0	VN	NT	-7.81	-0.004389	±2.5	PASS
Band6_6	1.4MHz	QPSK	13266_5	6RB#0	VH	NT	-24.65	-0.013854	±2.5	PASS
Band6_6	1.4MHz	16QAM	13197_9	6RB#0	VL	NT	13.99	0.008178	±2.5	PASS
Band6_6	1.4MHz	16QAM	13197_9	6RB#0	VN	NT	-34.55	-0.020196	±2.5	PASS
Band6_6	1.4MHz	16QAM	13197_9	6RB#0	VH	NT	10.24	0.005986	±2.5	PASS
Band6_6	1.4MHz	16QAM	13232_2	6RB#0	VL	NT	-49.71	-0.028487	±2.5	PASS
Band6_6	1.4MHz	16QAM	13232_2	6RB#0	VN	NT	-27.72	-0.015885	±2.5	PASS
Band6_6	1.4MHz	16QAM	13232_2	6RB#0	VH	NT	-23.23	-0.013312	±2.5	PASS
Band6_6	1.4MHz	16QAM	13266_5	6RB#0	VL	NT	-27.12	-0.015242	±2.5	PASS
Band6_6	1.4MHz	16QAM	13266_5	6RB#0	VN	NT	-28.98	-0.016287	±2.5	PASS
Band6_6	1.4MHz	16QAM	13266_5	6RB#0	VH	NT	-37.15	-0.020879	±2.5	PASS
Band6_6	3MHz	QPSK	13198_7	15RB#0	VL	NT	34.63	0.020234	±2.5	PASS
Band6_6	3MHz	QPSK	13198_7	15RB#0	VN	NT	5.36	0.003132	±2.5	PASS
Band6_6	3MHz	QPSK	13198_7	15RB#0	VH	NT	32.82	0.019176	±2.5	PASS



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VERITAS

Test Report No.: W7L-P22030026-2RF05

Band6 6	3MHz	QPSK	13232 2	15RB#0	VL	NT	16.64	0.009536	±2.5	PASS
Band6 6	3MHz	QPSK	13232 2	15RB#0	VN	NT	19.45	0.011146	±2.5	PASS
Band6 6	3MHz	QPSK	13232 2	15RB#0	VH	NT	10.71	0.006138	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	VL	NT	19.44	0.010931	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	VN	NT	27.74	0.015597	±2.5	PASS
Band6 6	3MHz	QPSK	13265 7	15RB#0	VH	NT	7.21	0.004054	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	VL	NT	-26.04	-0.015215	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	VN	NT	-26.65	-0.015571	±2.5	PASS
Band6 6	3MHz	16QAM	13198 7	15RB#0	VH	NT	-13.06	-0.007631	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	VL	NT	17.18	0.009845	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	VN	NT	-5.36	-0.003072	±2.5	PASS
Band6 6	3MHz	16QAM	13232 2	15RB#0	VH	NT	-8.38	-0.004802	±2.5	PASS
Band6 6	3MHz	16QAM	13265 7	15RB#0	VL	NT	-37.54	-0.021108	±2.5	PASS
Band6 6	3MHz	16QAM	13265 7	15RB#0	VN	NT	-29.33	-0.016491	±2.5	PASS
Band6 6	3MHz	16QAM	13265 7	15RB#0	VH	NT	-29.61	-0.016649	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	VL	NT	-19.67	-0.011486	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	VN	NT	33.82	0.019749	±2.5	PASS
Band6 6	5MHz	QPSK	13199 7	25RB#0	VH	NT	-11.40	-0.006657	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	VL	NT	24.46	0.014017	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	VN	NT	45.08	0.025834	±2.5	PASS
Band6 6	5MHz	QPSK	13232 2	25RB#0	VH	NT	24.23	0.013885	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	VL	NT	6.09	0.003426	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	VN	NT	27.15	0.015274	±2.5	PASS
Band6 6	5MHz	QPSK	13264 7	25RB#0	VH	NT	-32.32	-0.018183	±2.5	PASS
Band6 6	5MHz	16QAM	13199 7	25RB#0	VL	NT	5.66	0.003305	±2.5	PASS
Band6 6	5MHz	16QAM	13199 7	25RB#0	VN	NT	-11.10	-0.006482	±2.5	PASS
Band6 6	5MHz	16QAM	13199	25RB#0	VH	NT	14.48	0.008455	±2.5	PASS



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VERITAS

Test Report No.: W7L-P22030026-2RF05

6			7							
Band6 6	5MHz	16QAM	13232 2	25RB#0	VL	NT	26.41	0.015135	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	VN	NT	13.36	0.007656	±2.5	PASS
Band6 6	5MHz	16QAM	13232 2	25RB#0	VH	NT	22.79	0.013060	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	VL	NT	-29.35	-0.016512	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	VN	NT	-27.02	-0.015201	±2.5	PASS
Band6 6	5MHz	16QAM	13264 7	25RB#0	VH	NT	-12.32	-0.006931	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	VL	NT	19.88	0.011592	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	VN	NT	40.74	0.023755	±2.5	PASS
Band6 6	10MHz	QPSK	13202 2	50RB#0	VH	NT	6.25	0.003644	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	VL	NT	-9.63	-0.005519	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	VN	NT	14.33	0.008212	±2.5	PASS
Band6 6	10MHz	QPSK	13232 2	50RB#0	VH	NT	-31.61	-0.018115	±2.5	PASS
Band6 6	10MHz	QPSK	13262 2	50RB#0	VL	NT	-10.63	-0.005989	±2.5	PASS
Band6 6	10MHz	QPSK	13262 2	50RB#0	VN	NT	17.07	0.009617	±2.5	PASS
Band6 6	10MHz	QPSK	13262 2	50RB#0	VH	NT	-27.52	-0.015504	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	VL	NT	10.76	0.006274	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	VN	NT	8.93	0.005207	±2.5	PASS
Band6 6	10MHz	16QAM	13202 2	50RB#0	VH	NT	31.49	0.018362	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	VL	NT	-27.59	-0.015811	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	VN	NT	-37.38	-0.021421	±2.5	PASS
Band6 6	10MHz	16QAM	13232 2	50RB#0	VH	NT	10.20	0.005845	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	VL	NT	8.88	0.005003	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	VN	NT	-10.90	-0.006141	±2.5	PASS
Band6 6	10MHz	16QAM	13262 2	50RB#0	VH	NT	9.38	0.005285	±2.5	PASS
Band6 6	15MHz	QPSK	13204 7	75RB#0	VL	NT	20.44	0.011901	±2.5	PASS
Band6 6	15MHz	QPSK	13204 7	75RB#0	VN	NT	33.86	0.019715	±2.5	PASS



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Test Report No.: W7L-P22030026-2RF05

Band6 6	15MHz	QPSK	13204 7	75RB#0	VH	NT	12.66	0.007371	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	VL	NT	7.71	0.004418	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	VN	NT	49.42	0.028321	±2.5	PASS
Band6 6	15MHz	QPSK	13232 2	75RB#0	VH	NT	23.66	0.013559	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	VL	NT	-11.64	-0.006567	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	VN	NT	22.30	0.012581	±2.5	PASS
Band6 6	15MHz	QPSK	13259 7	75RB#0	VH	NT	-38.42	-0.021676	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	VL	NT	-19.68	-0.011459	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	VN	NT	-28.60	-0.016652	±2.5	PASS
Band6 6	15MHz	16QAM	13204 7	75RB#0	VH	NT	-13.03	-0.007587	±2.5	PASS
Band6 6	15MHz	16QAM	13232 2	75RB#0	VL	NT	40.68	0.023312	±2.5	PASS
Band6 6	15MHz	16QAM	13232 2	75RB#0	VN	NT	10.09	0.005782	±2.5	PASS
Band6 6	15MHz	16QAM	13232 2	75RB#0	VH	NT	28.52	0.016344	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	VL	NT	11.34	0.006398	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	VN	NT	-21.96	-0.012389	±2.5	PASS
Band6 6	15MHz	16QAM	13259 7	75RB#0	VH	NT	35.51	0.020034	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	VL	NT	18.24	0.010605	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	VN	NT	45.91	0.026692	±2.5	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	VH	NT	-18.07	-0.010506	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	VL	NT	-11.73	-0.006722	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	VN	NT	27.32	0.015656	±2.5	PASS
Band6 6	20MHz	QPSK	13232 2	100RB#0	VH	NT	-13.46	-0.007713	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	VL	NT	-10.73	-0.006062	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	VN	NT	9.60	0.005424	±2.5	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	VH	NT	-27.87	-0.015746	±2.5	PASS
Band6 6	20MHz	16QAM	13207 2	100RB#0	VL	NT	-8.33	-0.004843	±2.5	PASS
Band6 6	20MHz	16QAM	13207	100RB#0	VN	NT	-17.22	-0.010012	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-P22030026-2RF05

6			2							
Band6 6	20MHz	16QAM	13207 2	100RB#0	VH	NT	13.95	0.008110	±2.5	PASS
Band6 6	20MHz	16QAM	13232 2	100RB#0	VL	NT	-17.57	-0.010069	±2.5	PASS
Band6 6	20MHz	16QAM	13232 2	100RB#0	VN	NT	-45.86	-0.026281	±2.5	PASS
Band6 6	20MHz	16QAM	13232 2	100RB#0	VH	NT	22.39	0.012831	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	VL	NT	13.85	0.007825	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	VN	NT	7.91	0.004469	±2.5	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	VH	NT	22.52	0.012723	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	VL	NT	-10.90	-0.006372	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	VN	NT	16.55	0.009674	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	VH	NT	7.88	0.004606	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	VL	NT	-12.52	-0.007175	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	VN	NT	-48.37	-0.027719	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	VH	NT	-20.81	-0.011926	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	VL	NT	-38.04	-0.021379	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	VN	NT	33.56	0.018861	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	VH	NT	-13.50	-0.007587	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	VL	NT	32.56	0.019024	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	VN	NT	-2.80	-0.001636	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	VH	NT	17.98	0.010505	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	VL	NT	25.22	0.014453	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	VN	NT	35.56	0.020378	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	VH	NT	20.03	0.011479	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	VL	NT	-20.40	-0.011470	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	VN	NT	48.17	0.027085	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	VH	NT	4.99	0.002806	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	VL	NT	-9.36	-0.005466	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-P22030026-2RF05

Band6 6	5MHz	64QAM	13199 7	25RB#0	VN	NT	10.21	0.005962	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	VH	NT	-37.55	-0.021927	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	VL	NT	22.66	0.012986	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	VN	NT	46.32	0.026544	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	VH	NT	39.81	0.022814	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	VL	NT	-35.59	-0.020023	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	VN	NT	26.89	0.015128	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	VH	NT	-27.21	-0.015308	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	VL	NT	-7.82	-0.004560	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	VN	NT	21.13	0.012321	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	VH	NT	22.20	0.012945	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	VL	NT	10.30	0.005903	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	VN	NT	28.25	0.016189	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	VH	NT	44.17	0.025312	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	VL	NT	2.43	0.001369	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	VN	NT	7.81	0.004400	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	VH	NT	-36.18	-0.020383	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	VL	NT	20.83	0.012128	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	VN	NT	12.72	0.007406	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	VH	NT	19.18	0.011167	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	VL	NT	11.56	0.006625	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	VN	NT	30.84	0.017673	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	VH	NT	25.63	0.014688	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	VL	NT	-34.26	-0.019329	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	VN	NT	38.88	0.021935	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	VH	NT	-43.52	-0.024553	±2.5	PASS
Band6 6	20MHz	64QAM	13207	100RB#0	VL	NT	5.06	0.002942	±2.5	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-P22030026-2RF05

6			2							
Band6 6	20MHz	64QAM	13207 2	100RB#0	VN	NT	39.97	0.023238	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	VH	NT	-26.39	-0.015343	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	VL	NT	40.04	0.022946	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	VN	NT	29.47	0.016888	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	VH	NT	5.32	0.003049	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	VL	NT	-10.21	-0.005768	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	VN	NT	45.19	0.025531	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	VH	NT	-24.63	-0.013915	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-30	-31.17	-0.018221	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-20	6.82	0.003987	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	0	-13.29	-0.007769	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	10	-27.75	-0.016221	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	20	-26.72	-0.015619	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	30	-2.27	-0.002676	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	40	-1.31	-0.001547	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	50	-0.23	-0.000269	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-30	6.42	0.003679	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-20	-31.94	-0.018304	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	-39.37	-0.022562	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	-10.26	-0.005880	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-21.20	-0.012149	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	30	-9.37	-0.011072	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	40	-7.78	-0.009188	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	50	-6.90	-0.008149	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	-30	-16.94	-0.009521	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	-20	-29.63	-0.016653	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	0	11.44	0.006429	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	10	-43.56	-0.024482	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	20	-26.87	-0.015101	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	30	-5.82	-0.006870	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	40	-4.20	-0.004963	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	50	-2.95	-0.003490	±2.5	PASS



BUREAU
VERITAS

Test Report No.: W7L-P22030026-2RF05

Band66	1.4MHz	16QAM	131979	6RB#0	NV	-30	-10.10	-0.005904	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	-20	-11.36	-0.006641	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	0	-15.49	-0.009055	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	10	-23.90	-0.013971	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	20	-21.53	-0.012585	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	30	-2.34	-0.002759	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	40	-1.39	-0.001640	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	50	-0.25	-0.000292	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-30	-34.48	-0.019759	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-20	7.88	0.004516	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	0	-10.60	-0.006074	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	10	-23.17	-0.013278	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	20	-41.96	-0.024046	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	30	-9.25	-0.010956	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	40	-8.07	-0.009559	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	50	-6.92	-0.008196	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	-30	14.20	0.007981	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	-20	-10.73	-0.006030	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	0	-18.41	-0.010347	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	10	-21.20	-0.011915	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	20	-6.98	-0.003923	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	30	-5.07	-0.006008	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	40	-3.99	-0.004726	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	50	-3.12	-0.003695	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	-30	21.72	0.012691	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	-20	9.66	0.005644	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	0	-11.93	-0.006970	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	10	-14.10	-0.008238	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	20	-20.18	-0.011791	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	30	-1.99	-0.002355	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	40	-1.02	-0.001209	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	50	0.29	0.000348	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-30	14.75	0.008453	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-20	12.83	0.007352	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	0	5.74	0.003289	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	10	4.28	0.002453	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	20	9.54	0.005467	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	30	-9.65	-0.003759	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	40	-8.45	-0.003292	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	50	-7.52	-0.002930	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-30	-10.44	-0.005870	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-20	-21.97	-0.012353	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	0	-11.42	-0.006421	±2.5	PASS