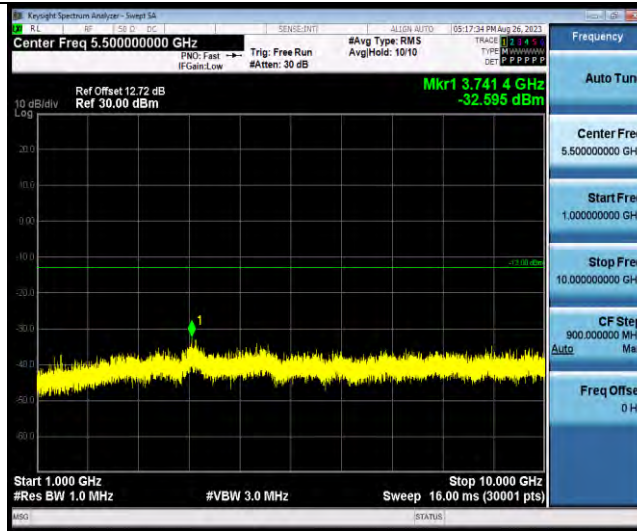


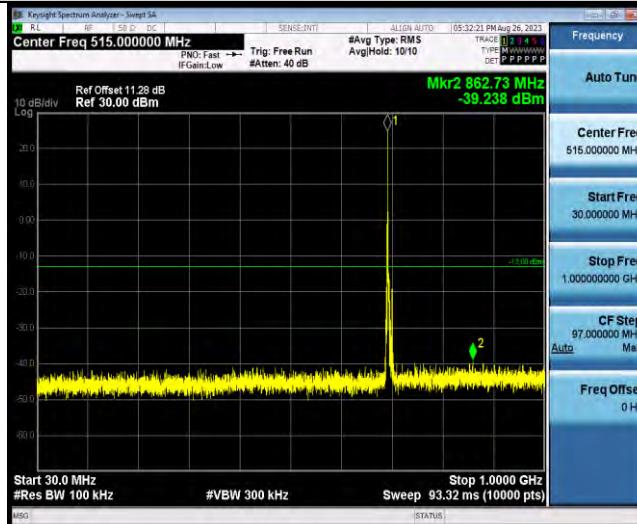


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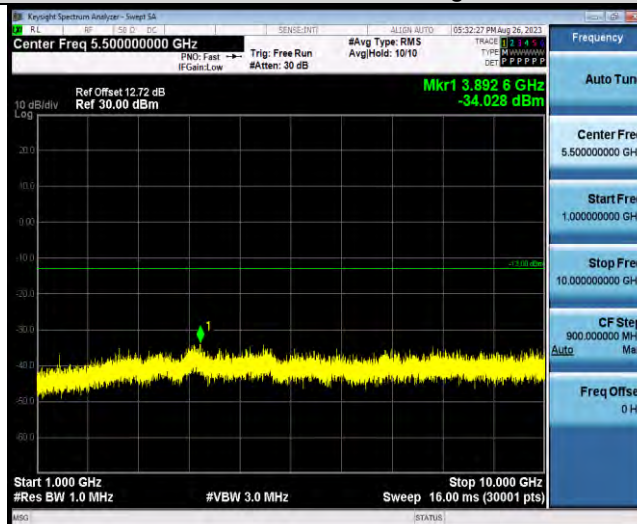
Test Report No.: W7L-P23070009RF03



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



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

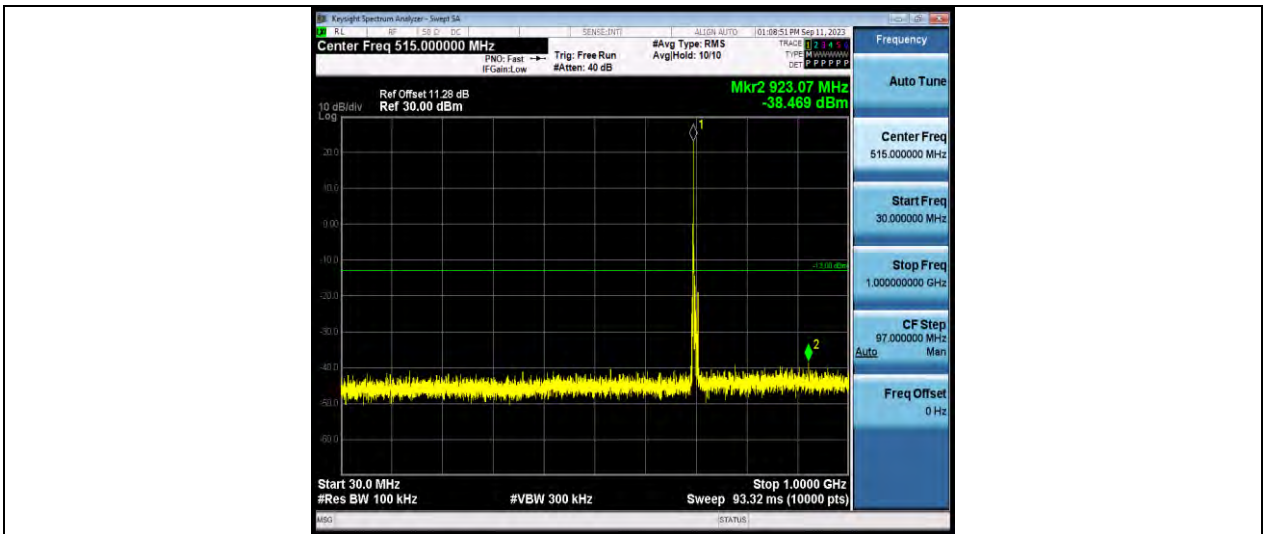


Band12-10MHz-QPSK-23095-1RB#0-Range1:30~1000MHz

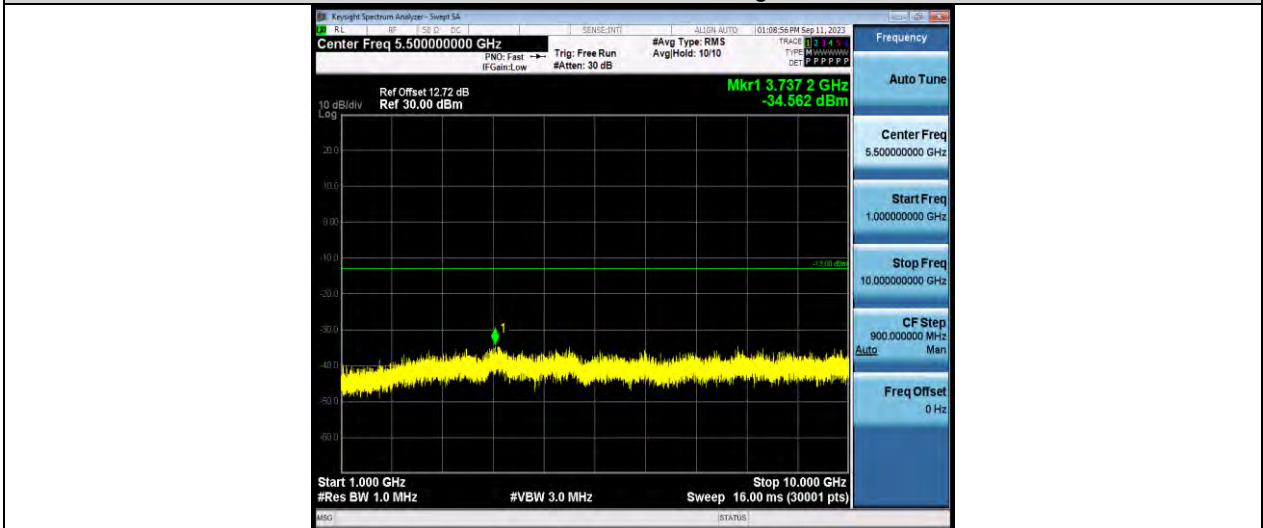


BUREAU VERITAS

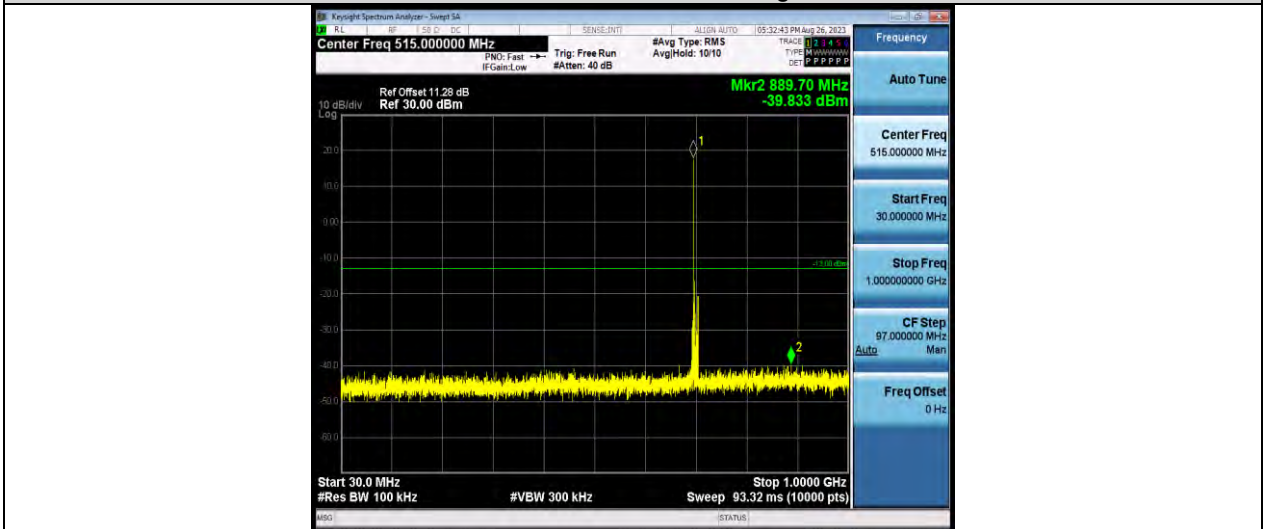
Test Report No.: W7L-P23070009RF03



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



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

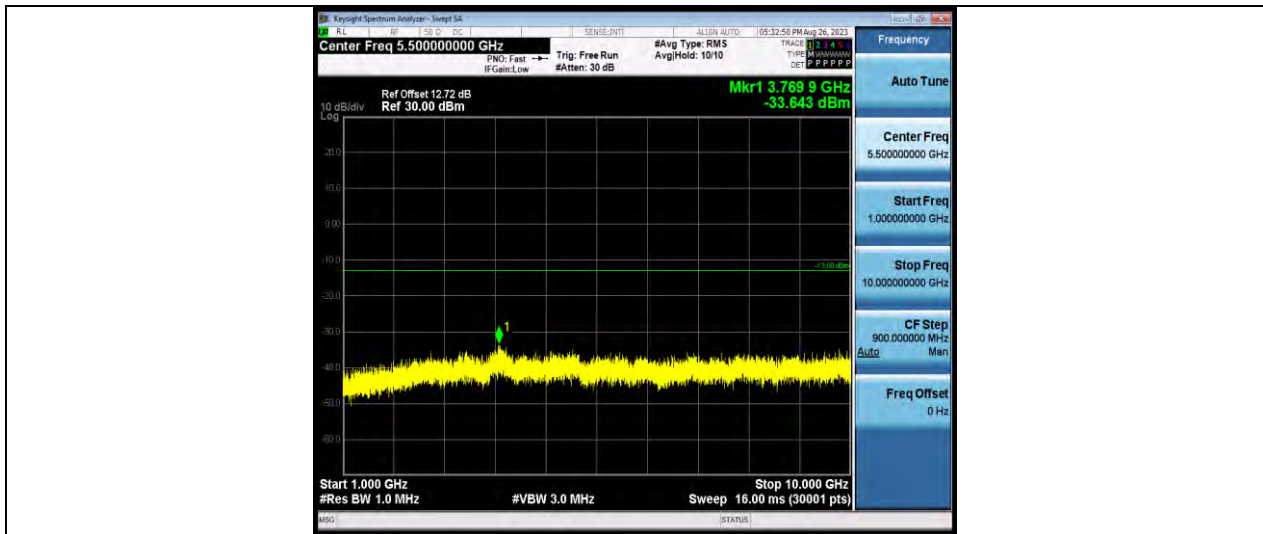


Band12-10MHz-QPSK-23130-1RB#0-Range2:1000~10000MHz



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Test Report No.: W7L-P23070009RF03





FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 2	10MHz	QPSK	23060	50RB#0	LV	NT	-2.36	-0.003352	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	NT	-5.31	-0.007543	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	HV	NT	-2.22	-0.003153	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	LV	NT	-3.60	-0.005088	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	NT	-2.52	-0.003562	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	HV	NT	-3.39	-0.004792	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	LV	NT	-6.22	-0.008748	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	NT	-2.62	-0.003685	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	HV	NT	-6.35	-0.008931	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 2	10MHz	QPSK	23060	50RB#0	NV	-30	-2.59	-0.003679	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	-20	-3.18	-0.004517	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	-10	-3.59	-0.005099	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	0	-1.69	-0.002401	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	10	-2.80	-0.003977	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	20	-4.02	-0.005710	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	30	1.50	0.002131	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	40	2.80	0.003977	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	50	-4.46	-0.006335	±2.5	PASS
Band1	10MHz	QPSK	23095	50RB#0	NV	-30	-2.42	-0.003420	±2.5	PASS



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Test Report No.: W7L-P23070009RF03

2										
Band1 2	10MHz	QPSK	23095	50RB#0	NV	-20	-5.26	-0.007435	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	-10	-4.91	-0.006940	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	0	-2.98	-0.004212	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	10	-5.64	-0.007972	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	20	-3.99	-0.005640	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	30	-2.59	-0.003661	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	40	-3.81	-0.005385	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	50	1.52	0.002148	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	-30	-2.92	-0.004107	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	-20	-3.71	-0.005218	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	-10	-5.39	-0.007581	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	0	-4.08	-0.005738	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	10	-4.39	-0.006174	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	20	-3.56	-0.005007	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	30	-3.83	-0.005387	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	40	-4.11	-0.005781	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	50	-2.00	-0.002813	±2.5	PASS



Test Report No.: W7L-P23070009RF03

MAX Deviation calculation

Frequency Stability	Frequency (MHz)	Limit Line(MHz)	Result
$f_L - \text{MAX}(\Delta f) $	699.505656	≥ 699	PASS
$f_H + \text{MAX}(\Delta f) $	715.486794	≤ 716	

- Note :
1. $|\text{MAX}(\Delta f)|$ = Max Deviation
 2. f_L = Occ low channel $f_L(-13\text{dBm/MHz})$
 3. f_H = Occ High channel $f_H(-13\text{dBm/MHz})$
 4. $|\text{MAX}(\Delta f)|$ = 6.35Hz.



Test Report No.: W7L-P23070009RF03

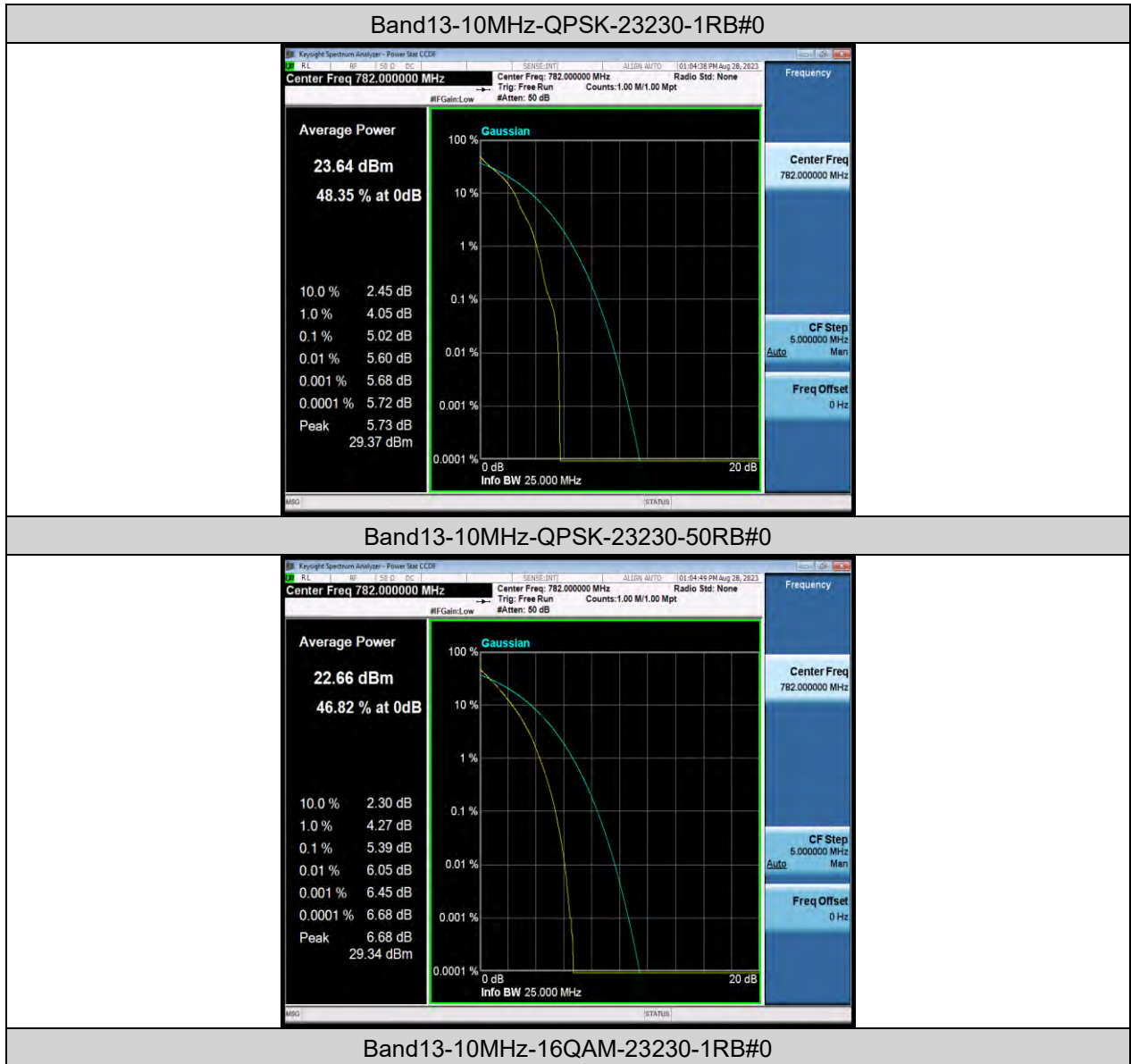
LTE BAND13

PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	10MHz	QPSK	23230	1RB#0	5.02	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.39	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	5.89	13	PASS
Band13	10MHz	16QAM	23230	27RB#0	6.06	13	PASS

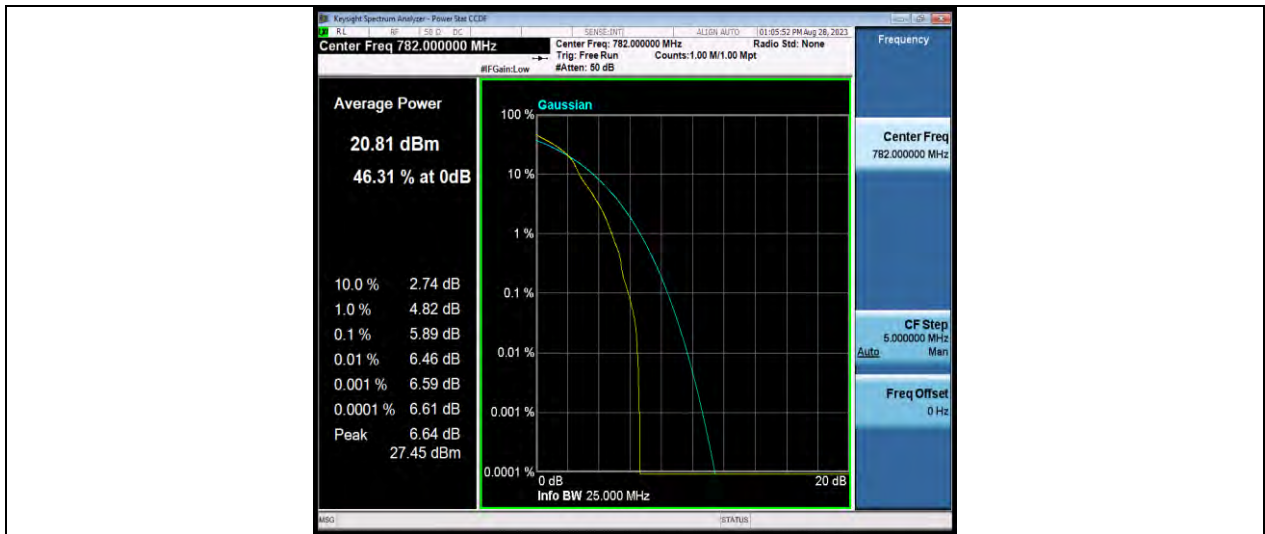
Test Graphs



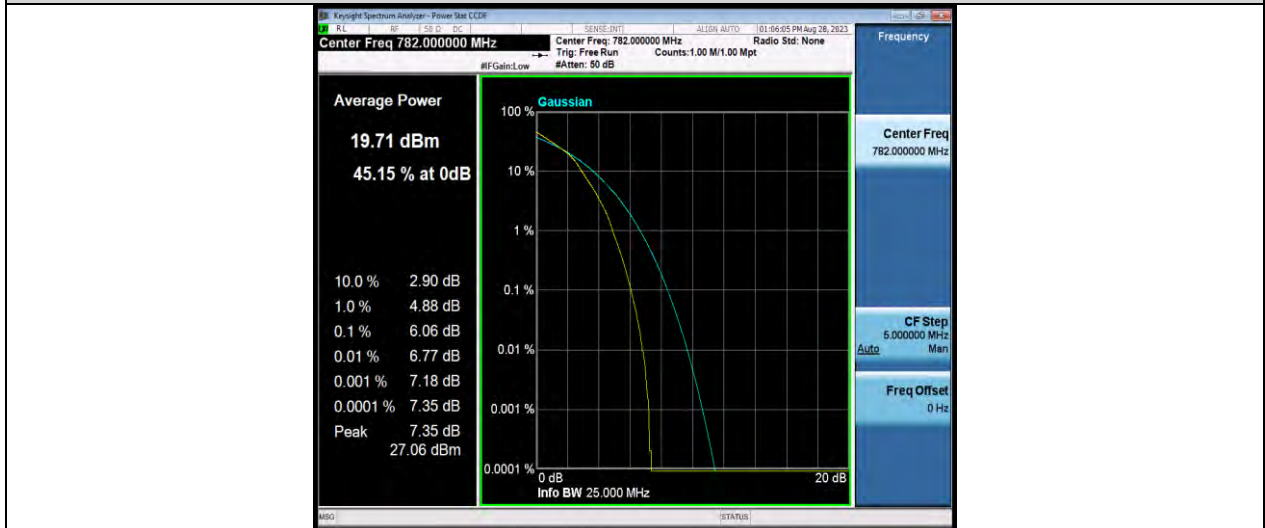


BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band13-10MHz-16QAM-23230-27RB#0





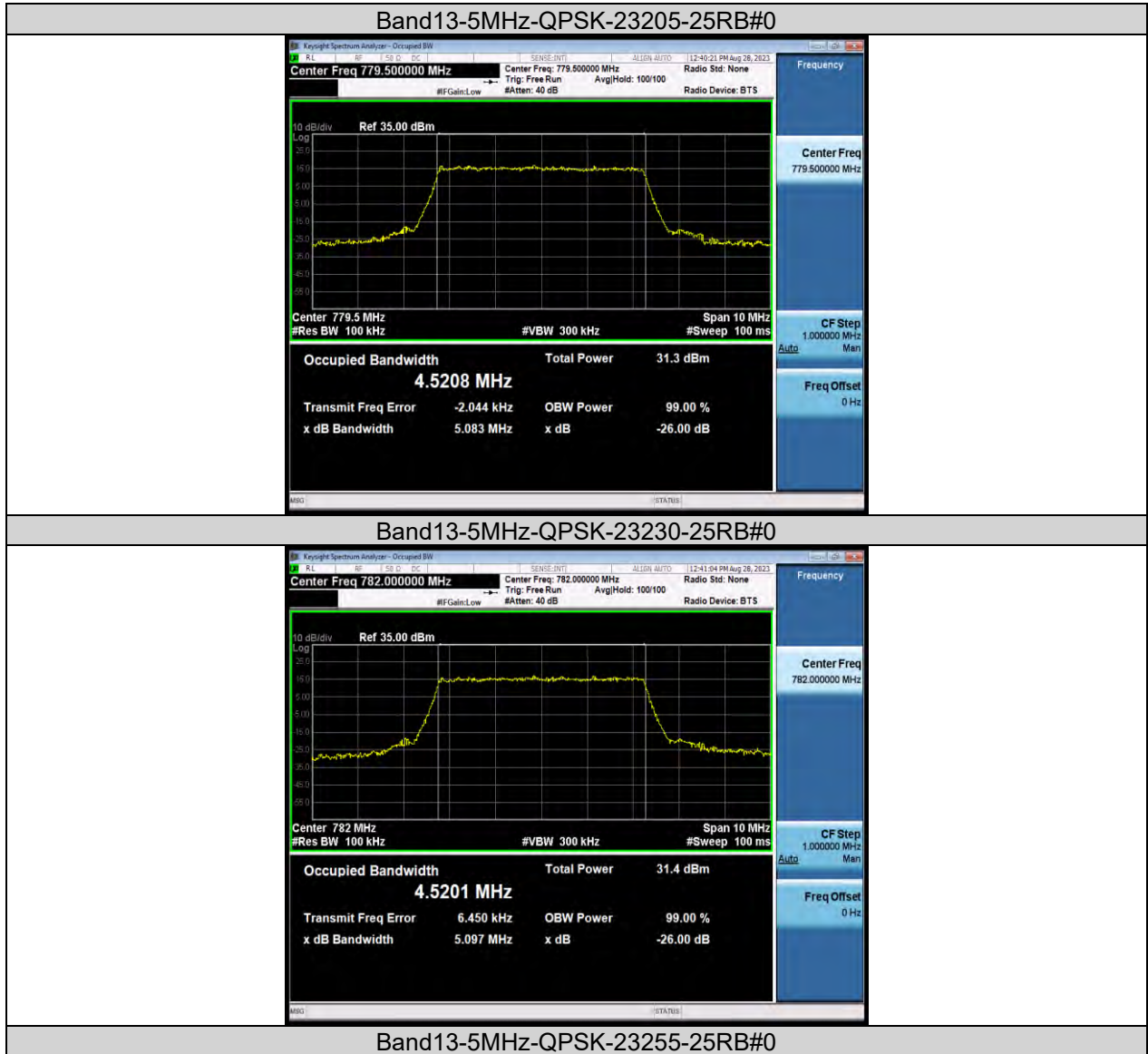
Test Report No.: W7L-P23070009RF03

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	4.5208	5.083	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.5201	5.097	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.4885	4.995	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.5038	5.106	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.5048	5.083	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.4917	5.028	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.9969	10.20	PASS
Band13	10MHz	16QAM	23230	27RB#0	4.8684	5.623	PASS

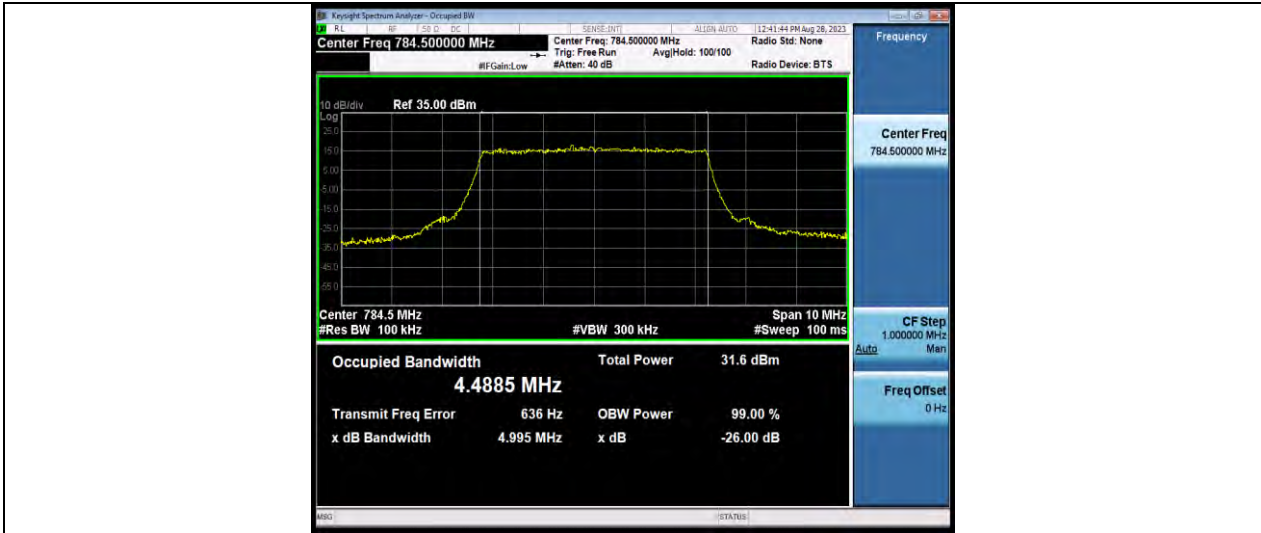
Test Graphs





BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band13-5MHz-16QAM-23205-25RB#0



Band13-5MHz-16QAM-23230-25RB#0



Band13-5MHz-16QAM-23255-25RB#0



BUREAU VERITAS

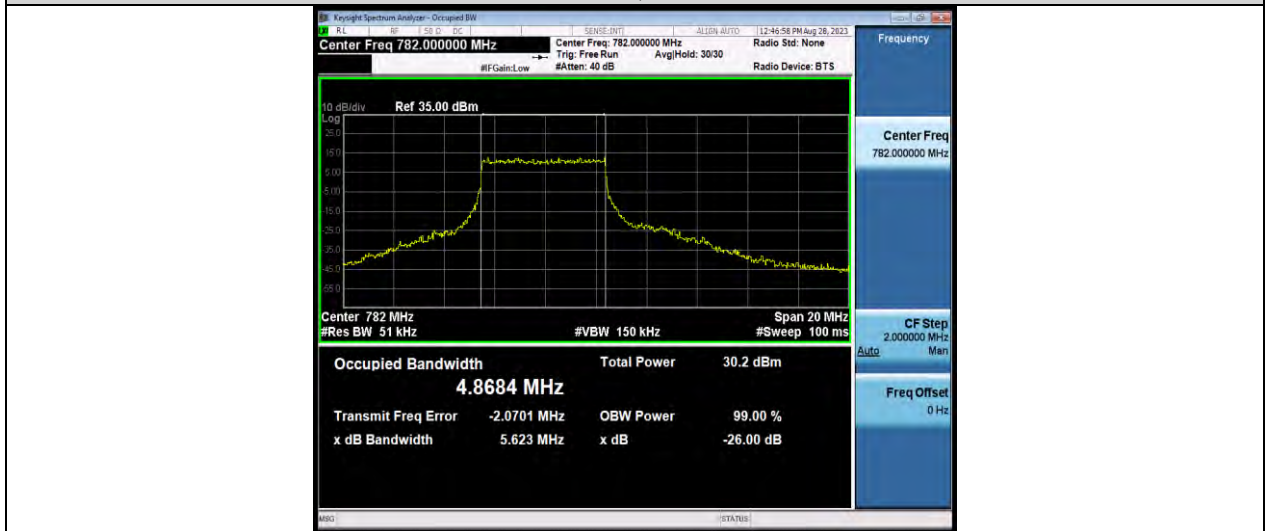
Test Report No.: W7L-P23070009RF03



Band13-10MHz-QPSK-23230-50RB#0



Band13-10MHz-16QAM-23230-27RB#0

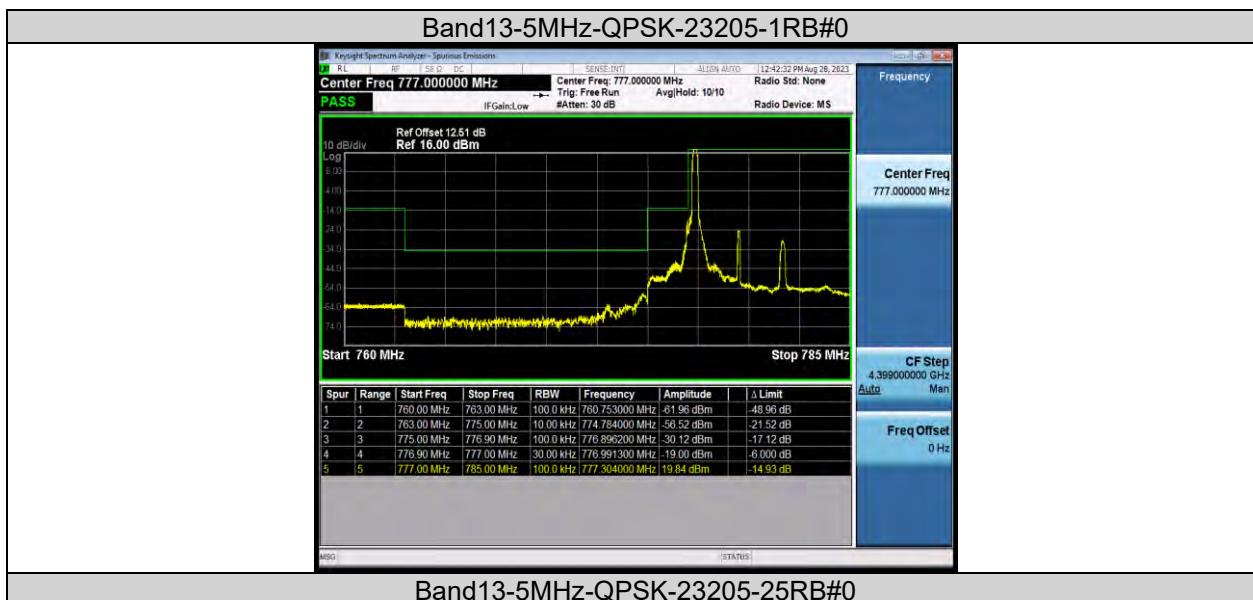


BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	-61.96,-56.52,-30.12,-19.00	PASS
Band13	5MHz	QPSK	23205	25RB#0	-62.21,-47.14,-34.48,-31.49	PASS
Band13	5MHz	QPSK	23255	1RB#24	-20.15,-31.31,-68.52,-62.22	PASS
Band13	5MHz	QPSK	23255	25RB#0	-32.18,-35.08,-58.27,-62.33	PASS
Band13	5MHz	16QAM	23205	1RB#0	-62.23,-57.45,-29.95,-18.86	PASS
Band13	5MHz	16QAM	23205	25RB#0	-62.31,-46.88,-35.84,-33.52	PASS
Band13	5MHz	16QAM	23255	1RB#24	-20.53,-32.81,-67.39,-61.75	PASS
Band13	5MHz	16QAM	23255	25RB#0	-33.33,-36.40,-59.15,-61.80	PASS
Band13	10MHz	QPSK	23230	1RB#0	45.85,-34.68,-22.65,-53.73	PASS
Band13	10MHz	QPSK	23230	1RB#49	-52.07,-54.34,-24.02,-34.57	PASS
Band13	10MHz	QPSK	23230	50RB#0	36.72,-36.39,-37.74,-36.47	PASS
Band13	10MHz	16QAM	23230	1RB#0	-35.33,-23.97,-54.67,-53.80	PASS
Band13	10MHz	16QAM	23230	1RB#49	52.85,-55.20,-24.96,-36.25	PASS
Band13	10MHz	16QAM	23230	27RB#0	-36.19,-36.10,-48.29,-45.81	PASS
Band13	10MHz	16QAM	23230	27RB#23	-45.98,-48.97,-34.98,-36.08	PASS

Test Graphs





BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band13-5MHz-QPSK-23255-1RB#24



Band13-5MHz-QPSK-23255-25RB#0



Band13-5MHz-16QAM-23205-1RB#0



BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band13-5MHz-16QAM-23205-25RB#0



Band13-5MHz-16QAM-23255-1RB#24



Band13-5MHz-16QAM-23255-25RB#0

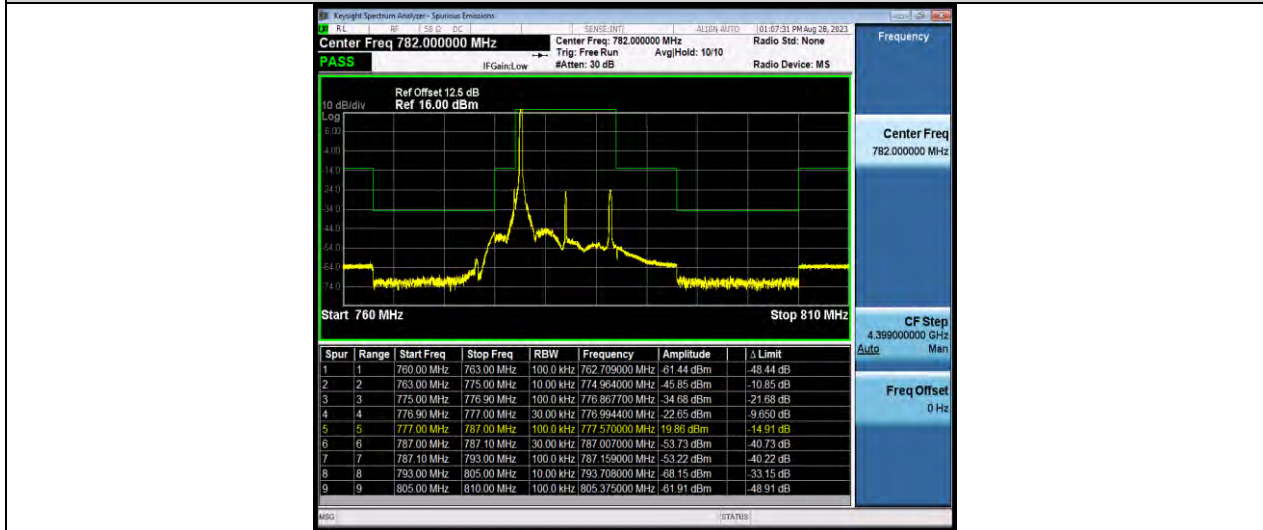


BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band13-10MHz-QPSK-23230-1RB#0



Band13-10MHz-QPSK-23230-1RB#49

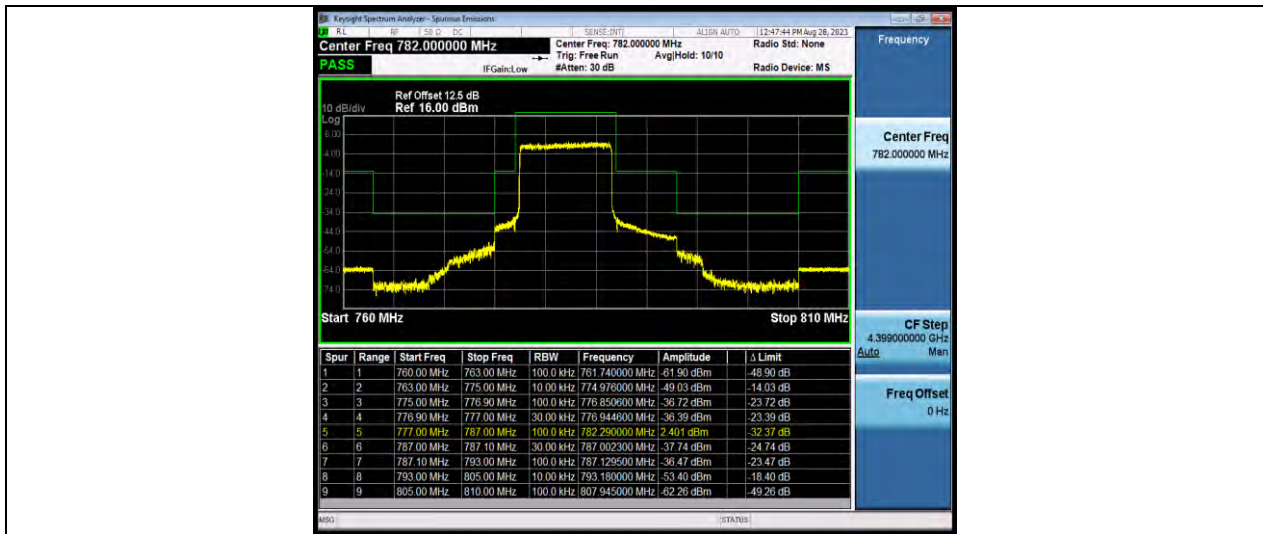


Band13-10MHz-QPSK-23230-50RB#0

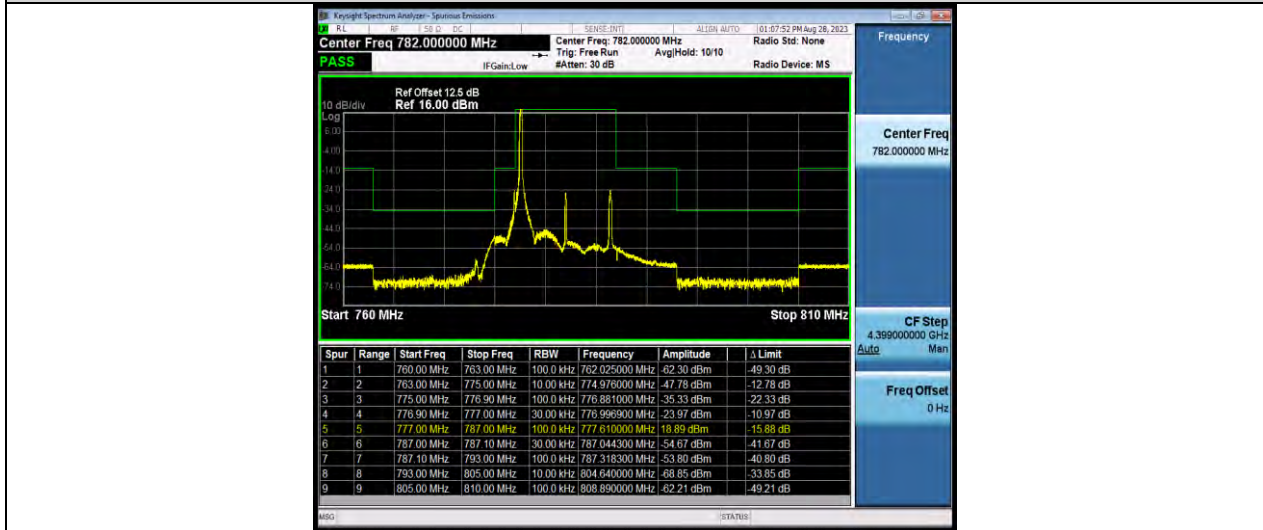


BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band13-10MHz-16QAM-23230-1RB#0



Band13-10MHz-16QAM-23230-1RB#49



Band13-10MHz-16QAM-23230-27RB#0



BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band13-10MHz-16QAM-23230-27RB#23





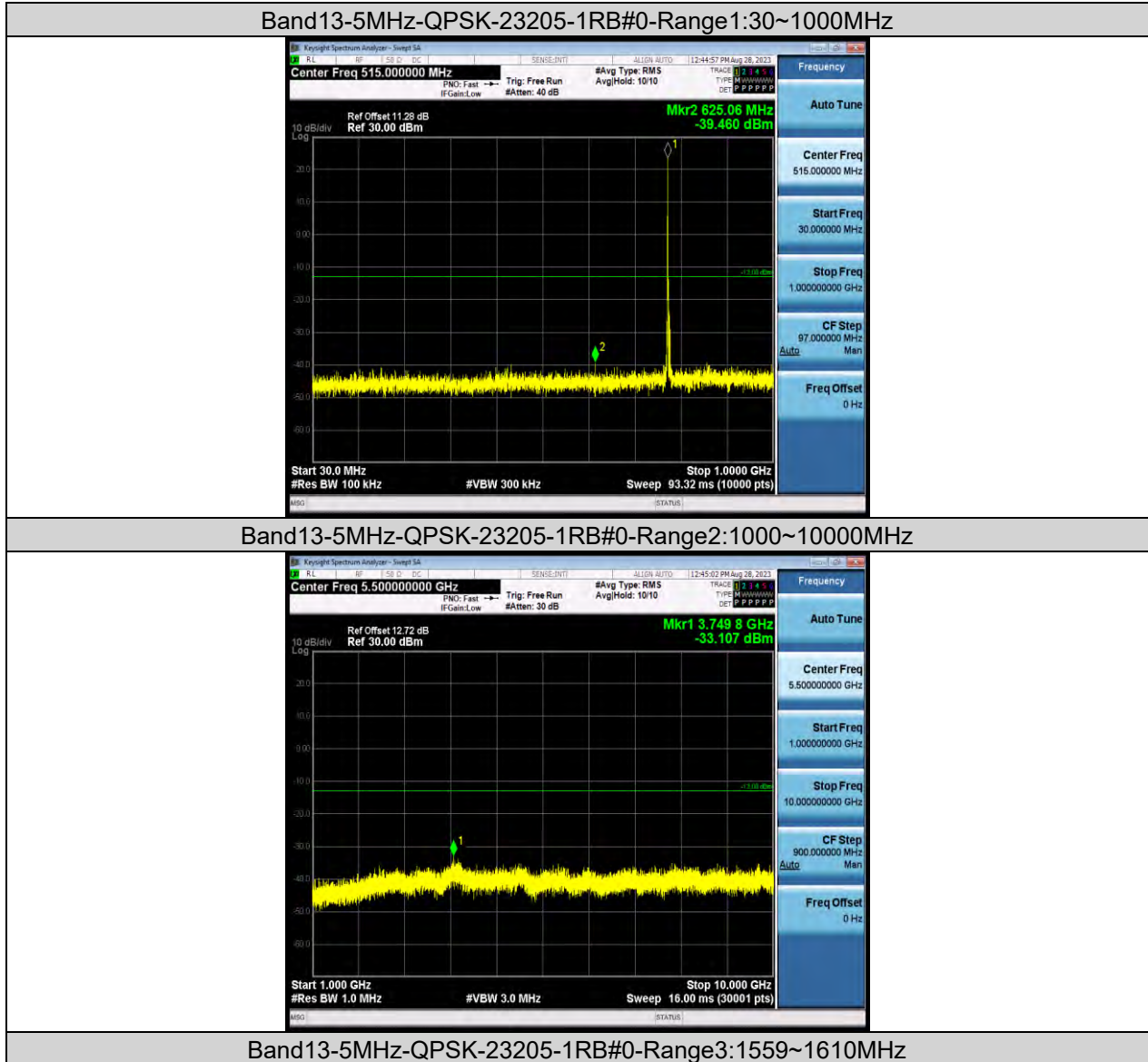
Test Report No.: W7L-P23070009RF03

CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	Range1:30~1000MHz	-39.46	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:1000~10000MHz	-33.11	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range3:1559~1610MHz	-59.28	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-40.3	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-33.98	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-44.19	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:30~1000MHz	-39.9	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:1000~10000MHz	-34.41	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range3:1559~1610MHz	-46.76	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-39.81	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-32.71	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-59.29	PASS

Test Graphs



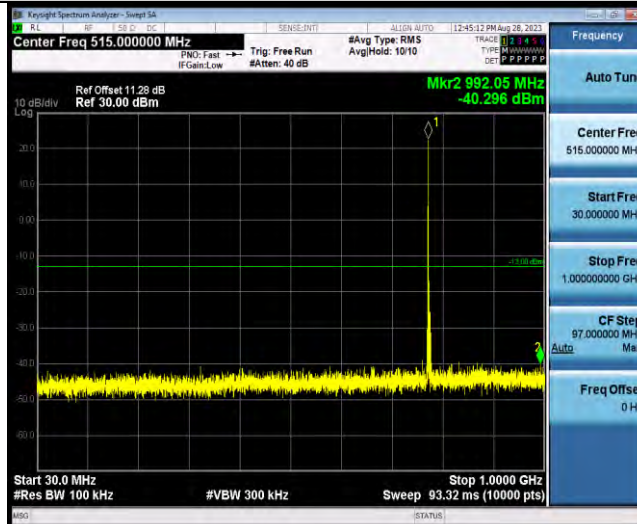


BUREAU VERITAS

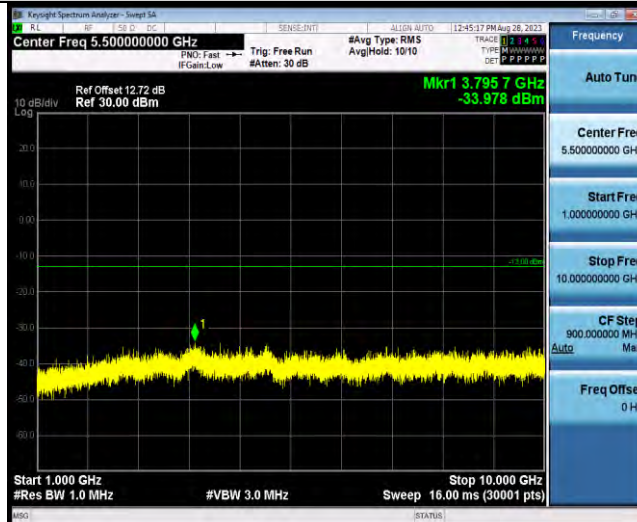
Test Report No.: W7L-P23070009RF03



Band13-5MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



Band13-5MHz-QPSK-23230-1RB#0-Range2:1000~1000MHz

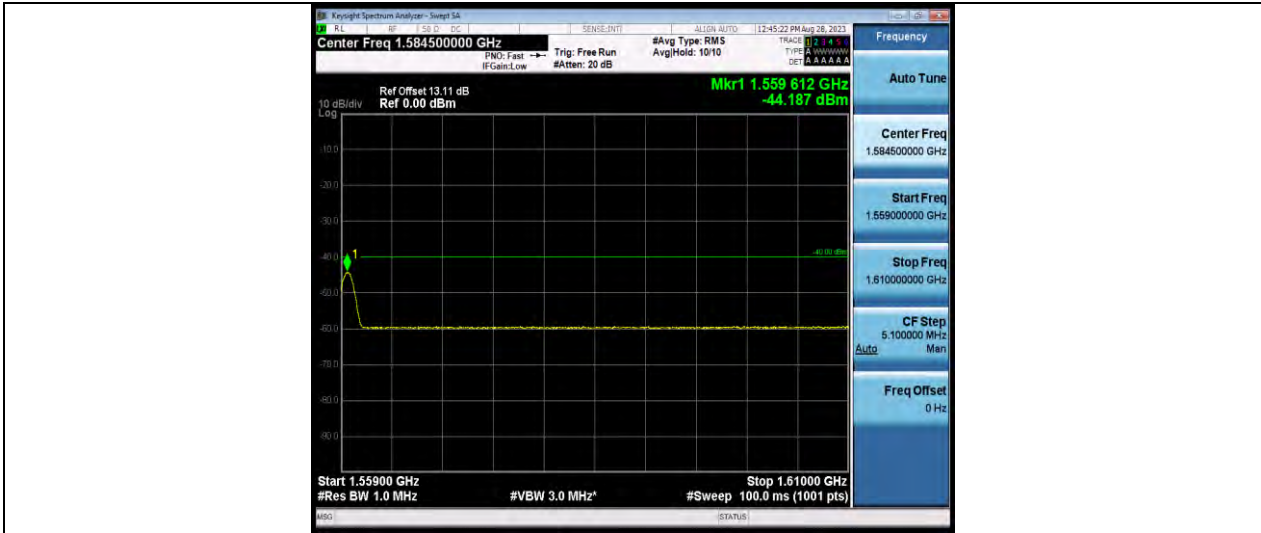


Band13-5MHz-QPSK-23230-1RB#0-Range3:1559~1610MHz

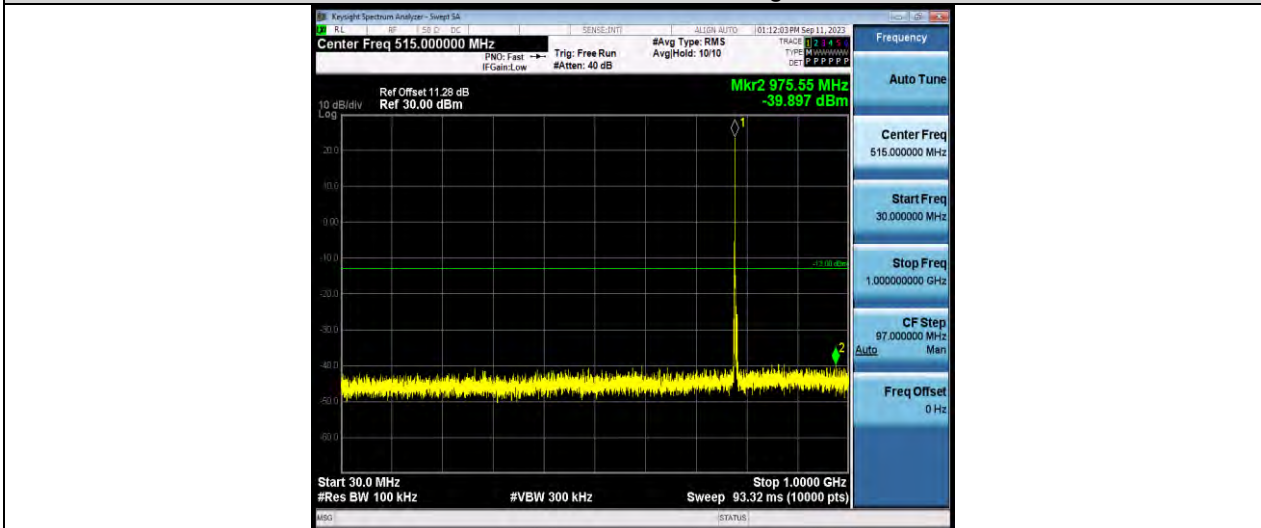


BUREAU VERITAS

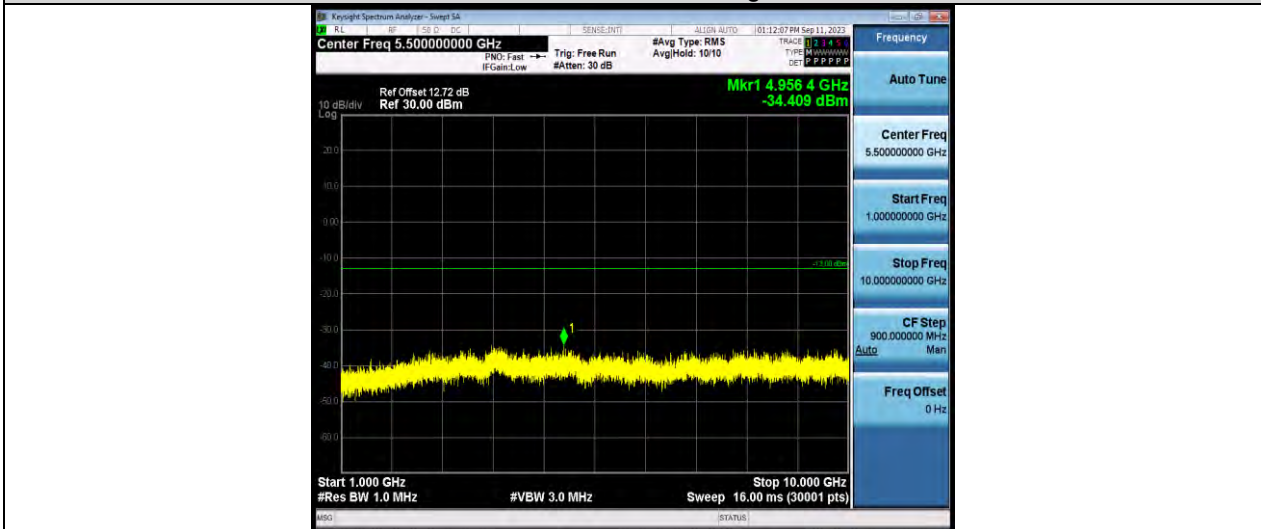
Test Report No.: W7L-P23070009RF03



Band13-5MHz-QPSK-23255-1RB#0-Range1:30~1000MHz



Band13-5MHz-QPSK-23255-1RB#0-Range2:1000~1000MHz



Band13-5MHz-QPSK-23255-1RB#0-Range3:1559~1610MHz

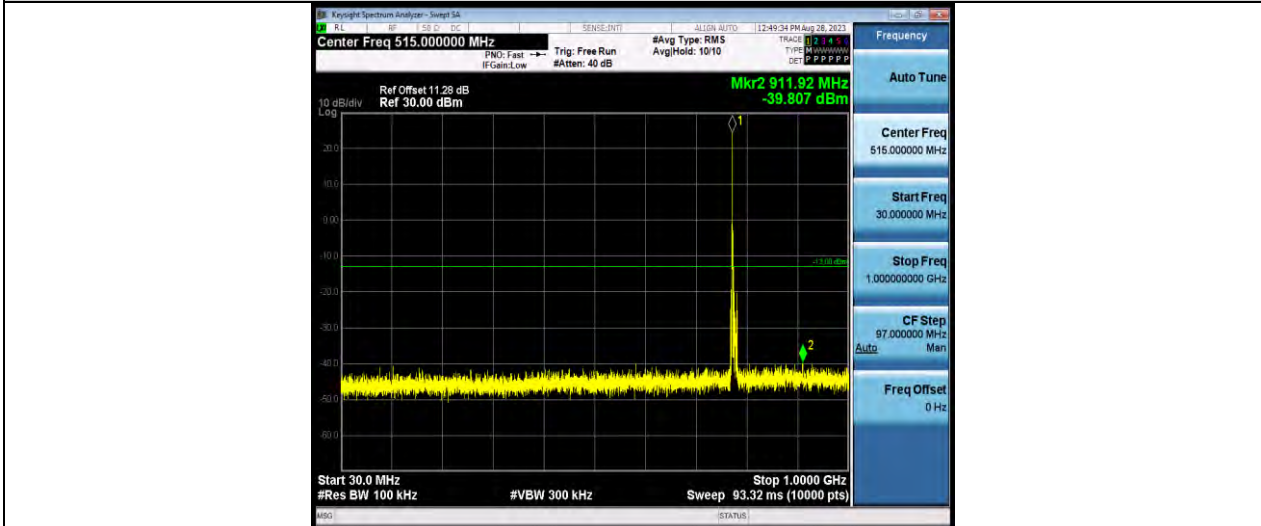


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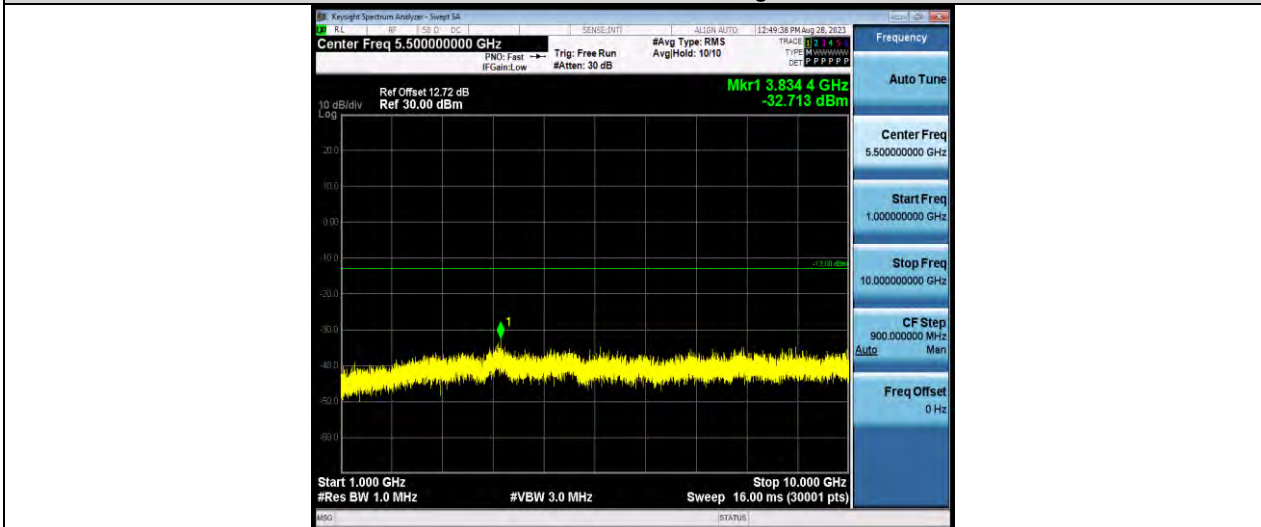
Test Report No.: W7L-P23070009RF03



Band13-10MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



Band13-10MHz-QPSK-23230-1RB#0-Range2:1000~10000MHz



Band13-10MHz-QPSK-23230-1RB#0-Range3:1559~1610MHz



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Test Report No.: W7L-P23070009RF03





Test Report No.: W7L-P23070009RF03

FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	10MHz	QPSK	23230	50RB#0	LV	NT	1.70	0.002174	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	NT	-2.53	-0.003235	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	HV	NT	4.32	0.005524	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	2.36	0.003018	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	3.49	0.004463	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-4.21	-0.005384	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-3.05	-0.003900	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	-2.45	-0.003133	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	-3.00	-0.003836	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-2.33	-0.002980	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-2.39	-0.003056	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	3.08	0.003939	±2.5	PASS



Test Report No.: W7L-P23070009RF03

MAX Deviation calculation

Frequency Stability	Frequency (MHz)	Limit Line(MHz)	Result
$f_L - \text{MAX}(\Delta f) $	777.531600	≥ 777	PASS
$f_H + \text{MAX}(\Delta f) $	786.46840	≤ 787	

- Note :
1. $|\text{MAX}(\Delta f)|$ = Max Deviation
 2. f_L = Occ low channel $f_L(-13\text{dBm/MHz})$
 3. f_H = Occ High channel $f_H(-13\text{dBm/MHz})$
 4. $|\text{MAX}(\Delta f)|$ = 4.32Hz.



Test Report No.: W7L-P23070009RF03

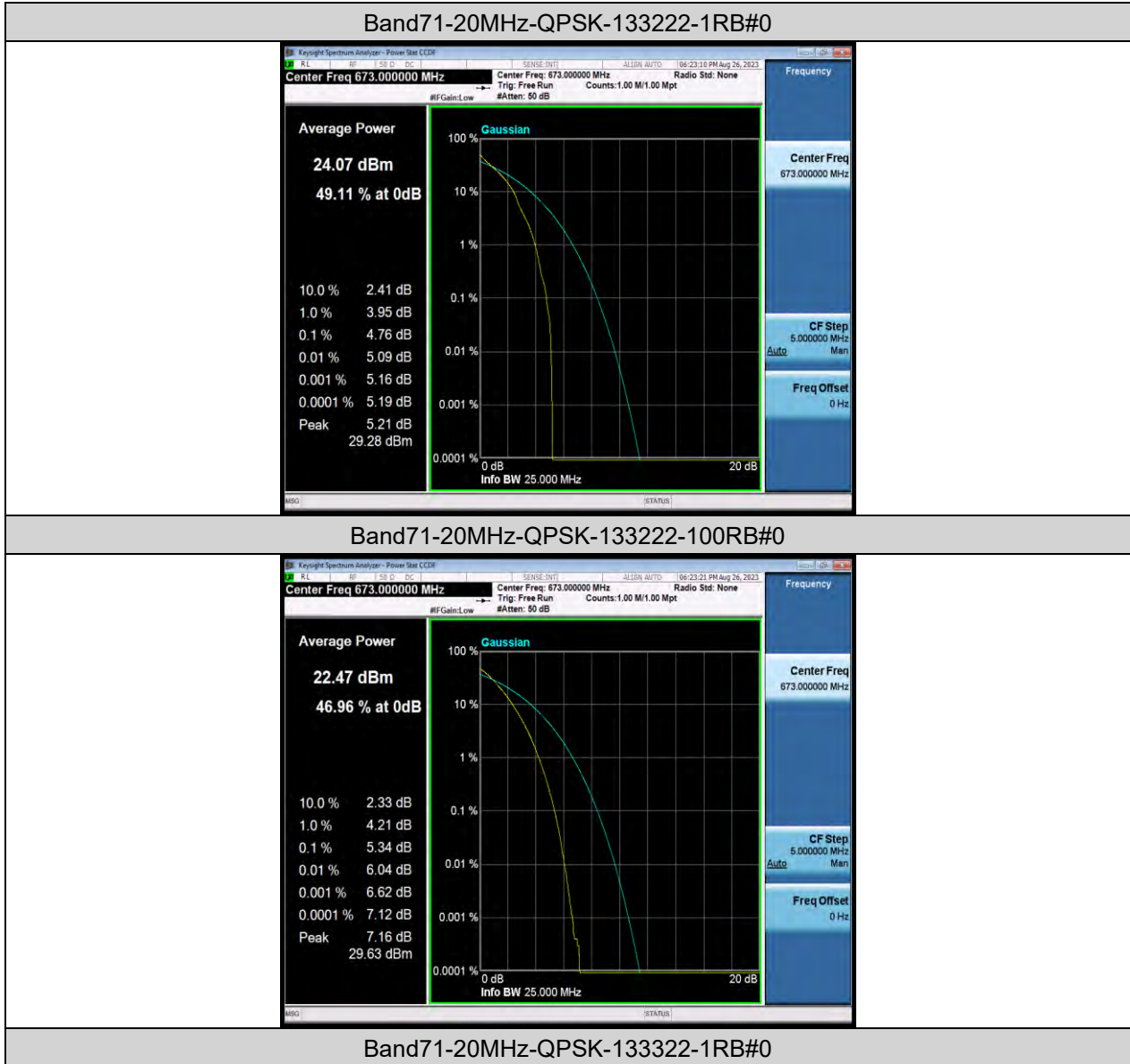
LTE BAND71

PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	20MHz	QPSK	133222	1RB#0	4.76	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.34	13	PASS
Band71	20MHz	QPSK	133322	1RB#0	5.11	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.51	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	5.34	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.46	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	5.44	13	PASS
Band71	20MHz	16QAM	133222	27RB#0	6.13	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	5.67	13	PASS
Band71	20MHz	16QAM	133322	27RB#0	6.05	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	6.12	13	PASS
Band71	20MHz	16QAM	133372	27RB#0	6.18	13	PASS

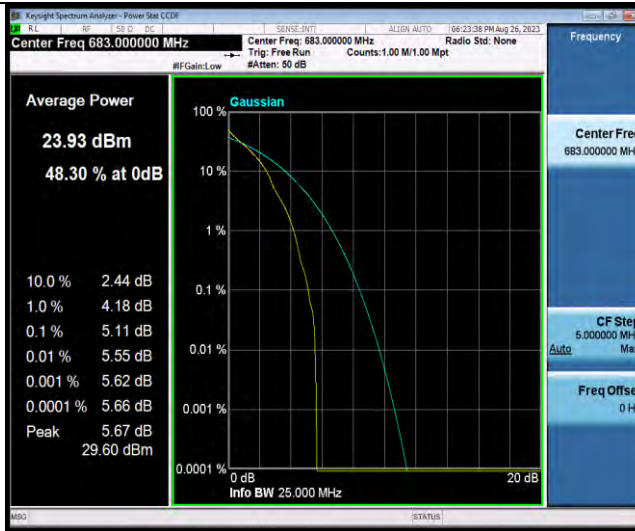
Test Graphs



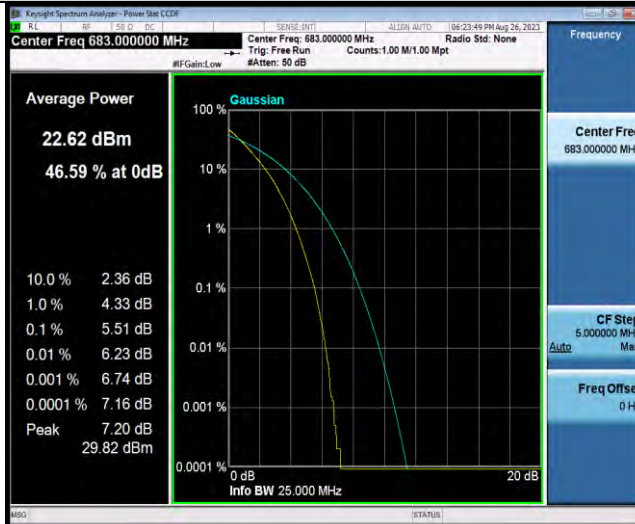


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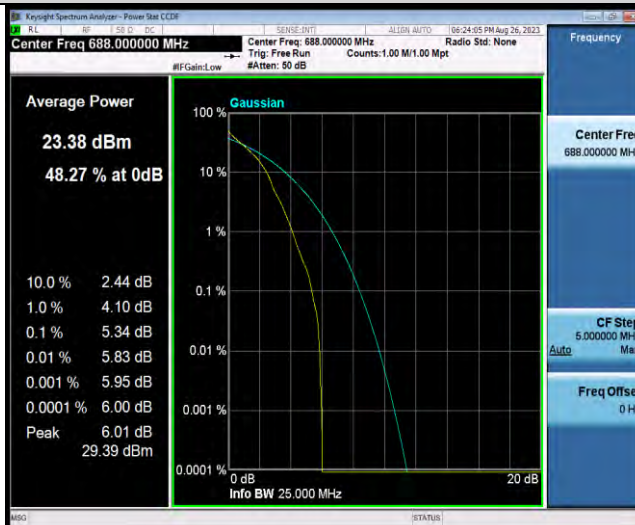
Test Report No.: W7L-P23070009RF03



Band71-20MHz-QPSK-133322-100RB#0



Band71-20MHz-QPSK-133372-1RB#0

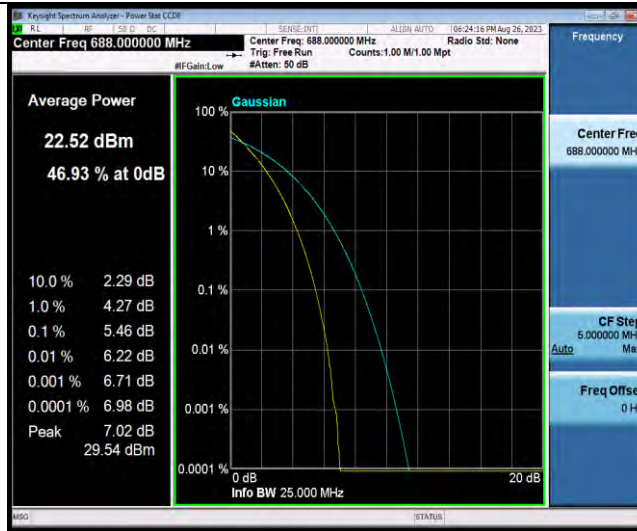


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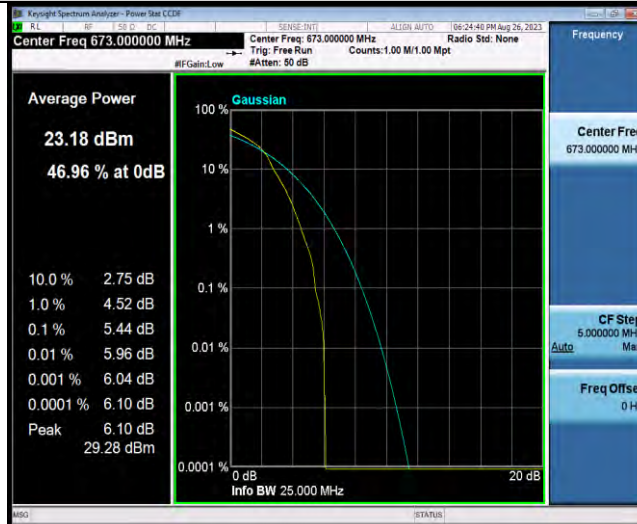


BUREAU
VERITAS

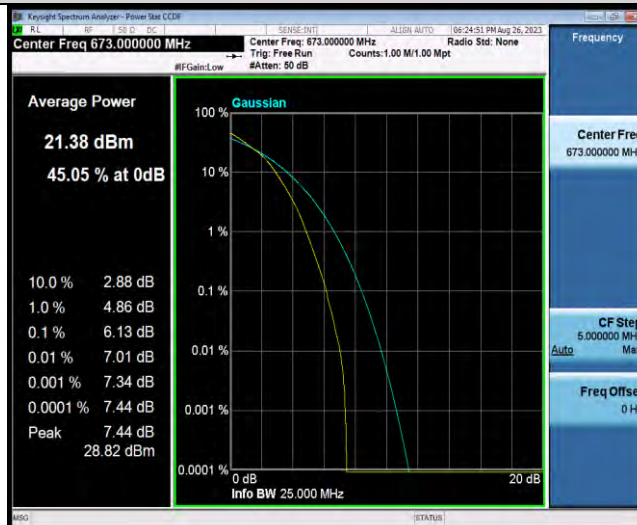
Test Report No.: W7L-P23070009RF03



Band71-20MHz-16QAM-133222-1RB#0



Band71-20MHz-16QAM-133222-27RB#0

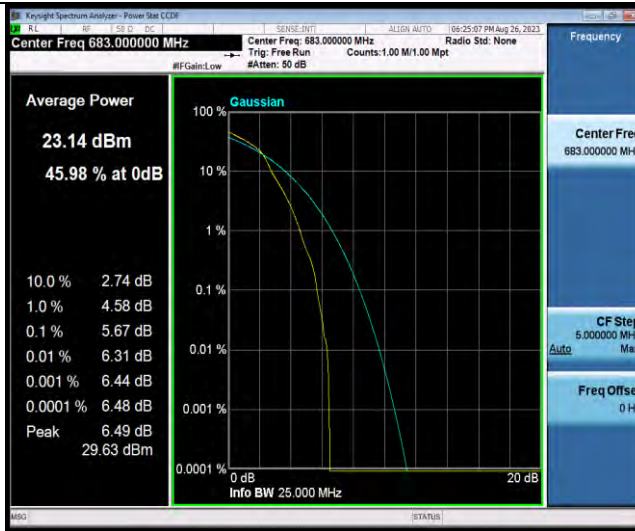


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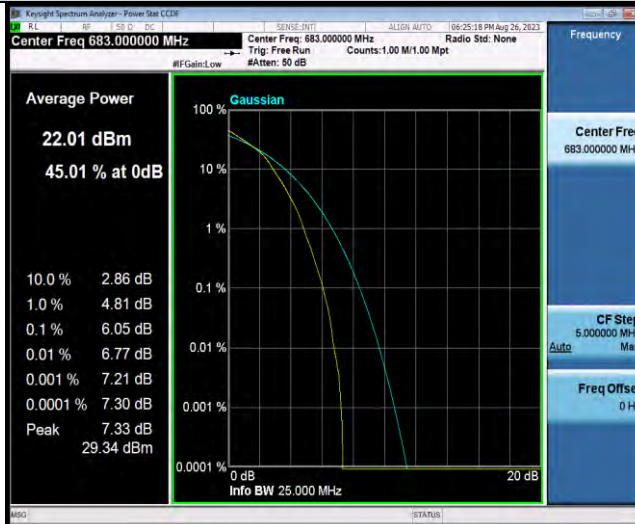


BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band71-20MHz-16QAM-133322-27RB#0



Band71-20MHz-16QAM-133372-1RB#0

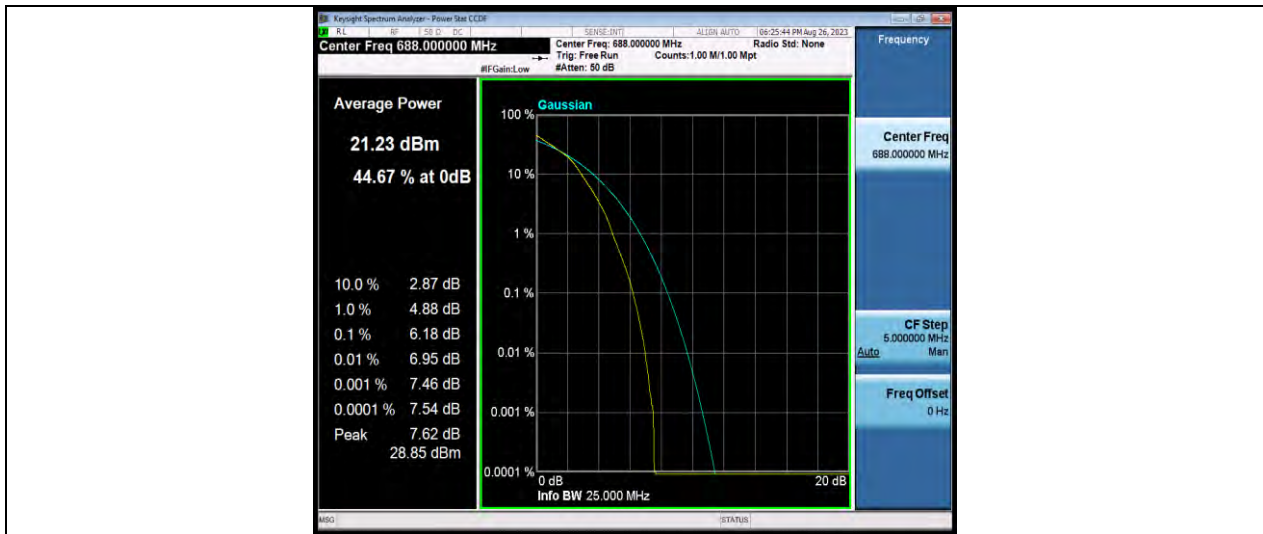


Band71-20MHz-16QAM-133372-27RB#0



BUREAU
VERITAS

Test Report No.: W7L-P23070009RF03





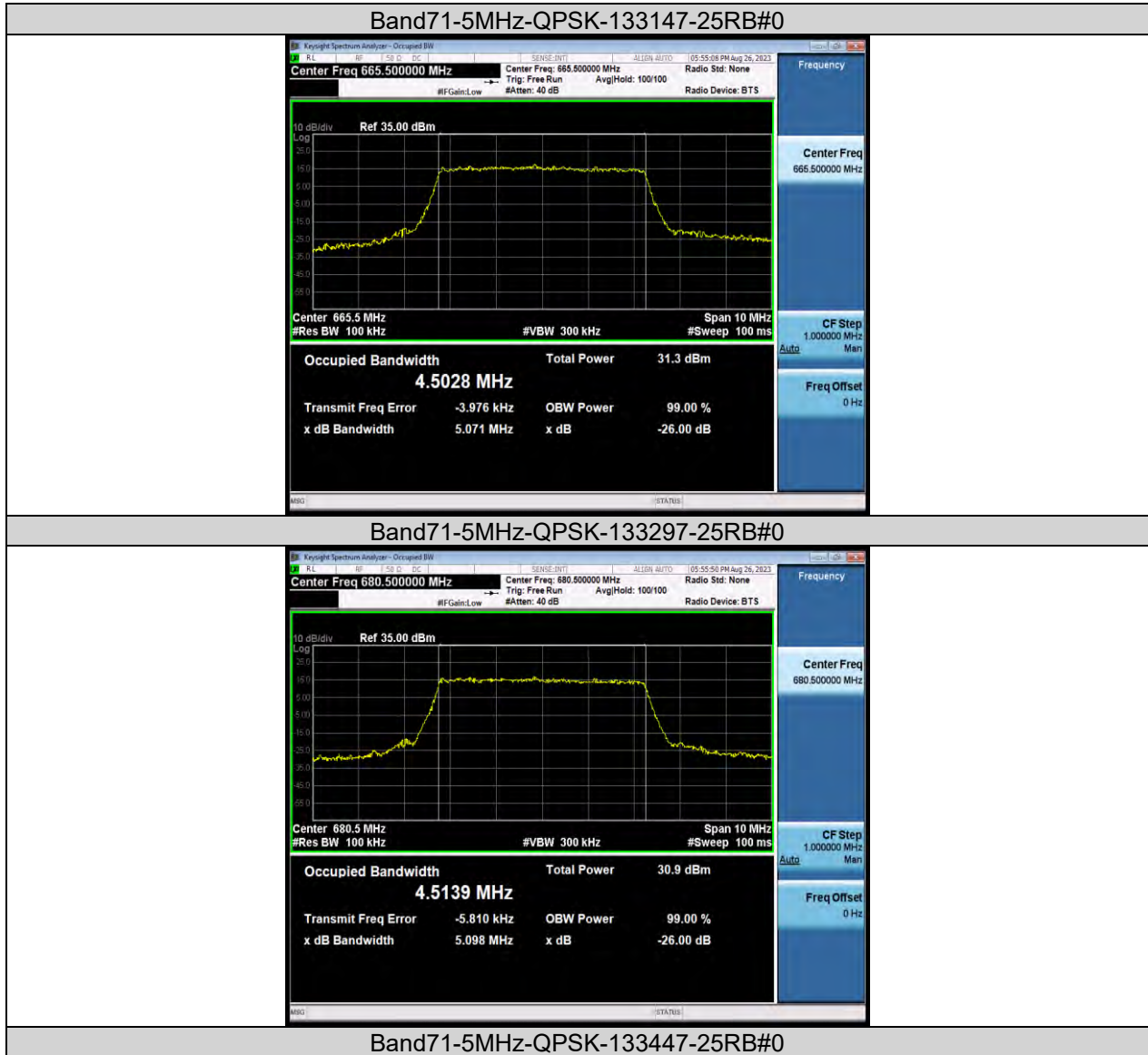
Test Report No.: W7L-P23070009RF03

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.5028	5.071	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.5139	5.098	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.4902	5.014	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.4897	5.043	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.4980	5.093	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.4997	5.056	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.9929	10.21	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.9984	10.14	PASS
Band71	10MHz	QPSK	133422	50RB#0	8.9707	10.09	PASS
Band71	10MHz	16QAM	133172	27RB#0	4.8424	5.586	PASS
Band71	10MHz	16QAM	133297	27RB#0	4.8394	5.589	PASS
Band71	10MHz	16QAM	133422	27RB#0	4.8624	5.484	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.518	15.24	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.508	15.31	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.499	15.14	PASS
Band71	15MHz	16QAM	133197	27RB#0	4.8624	5.700	PASS
Band71	15MHz	16QAM	133297	27RB#0	4.8717	5.695	PASS
Band71	15MHz	16QAM	133397	27RB#0	4.8798	5.807	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.953	19.87	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.987	20.07	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.994	20.22	PASS
Band71	20MHz	16QAM	133222	27RB#0	4.8879	5.804	PASS
Band71	20MHz	16QAM	133322	27RB#0	4.8758	5.605	PASS
Band71	20MHz	16QAM	133372	27RB#0	4.9012	5.870	PASS

Test Graphs



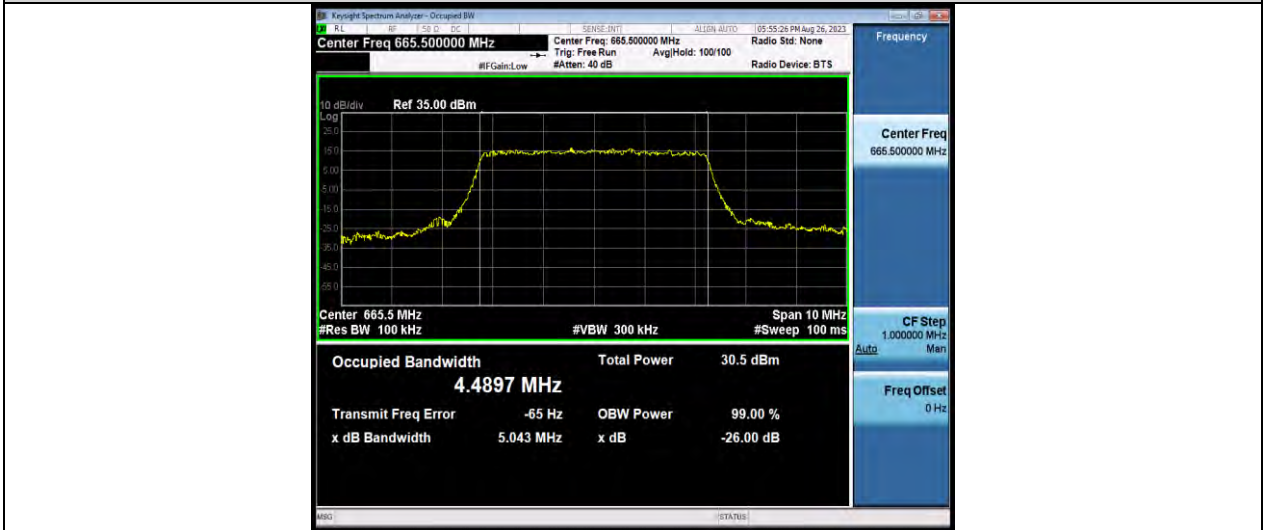


BUREAU VERITAS

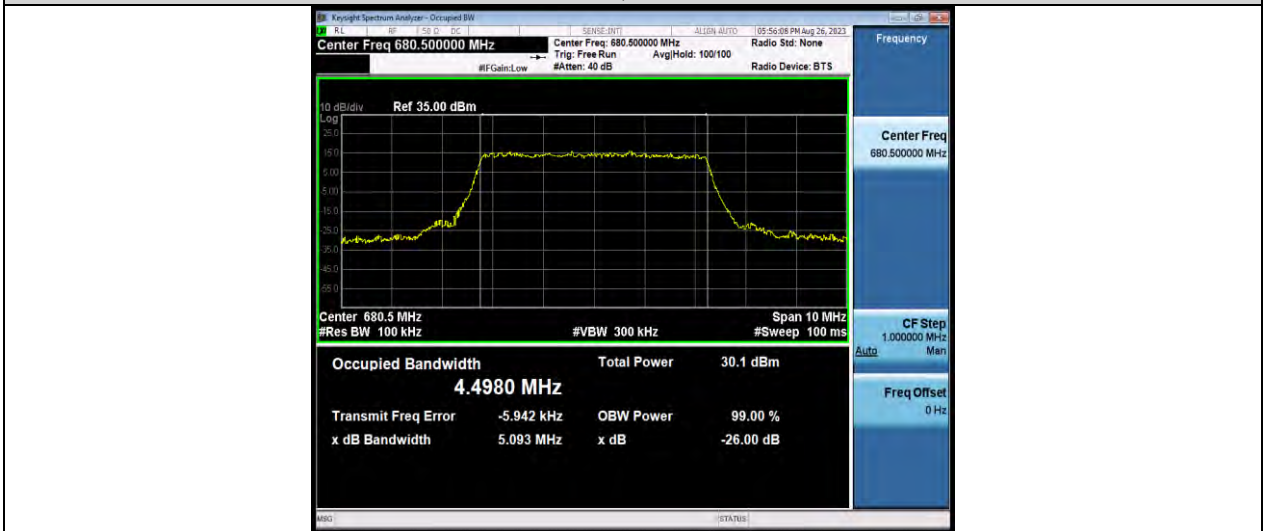
Test Report No.: W7L-P23070009RF03



Band71-5MHz-16QAM-133147-25RB#0



Band71-5MHz-16QAM-133297-25RB#0



Band71-5MHz-16QAM-133447-25RB#0



BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band71-10MHz-QPSK-133172-50RB#0



Band71-10MHz-QPSK-133297-50RB#0



Band71-10MHz-QPSK-133422-50RB#0



BUREAU VERITAS

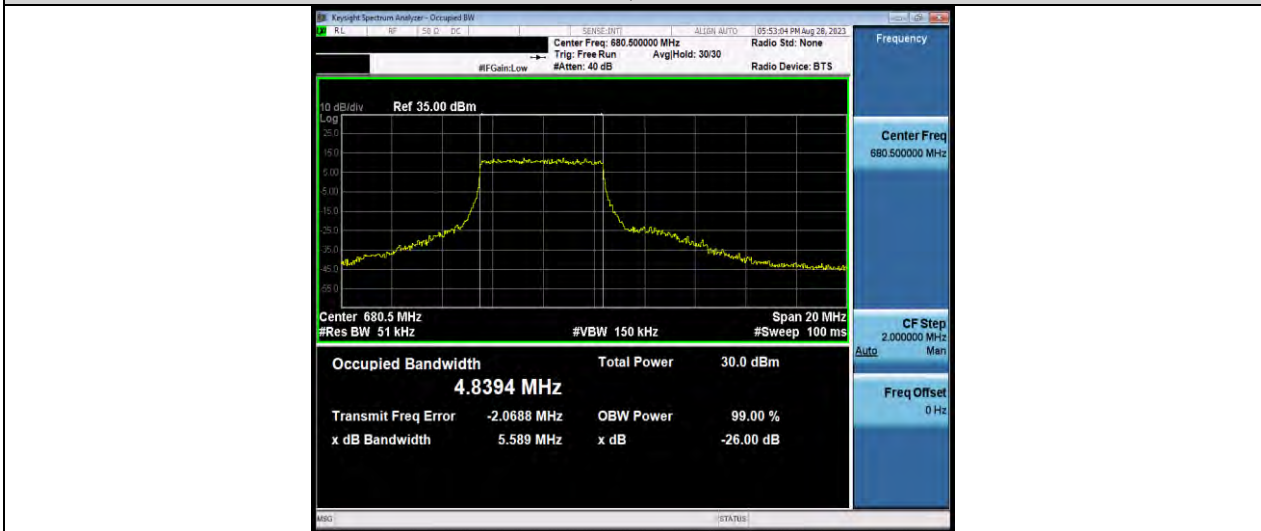
Test Report No.: W7L-P23070009RF03



Band71-10MHz-16QAM-133172-27RB#0



Band71-10MHz-16QAM-133297-27RB#0

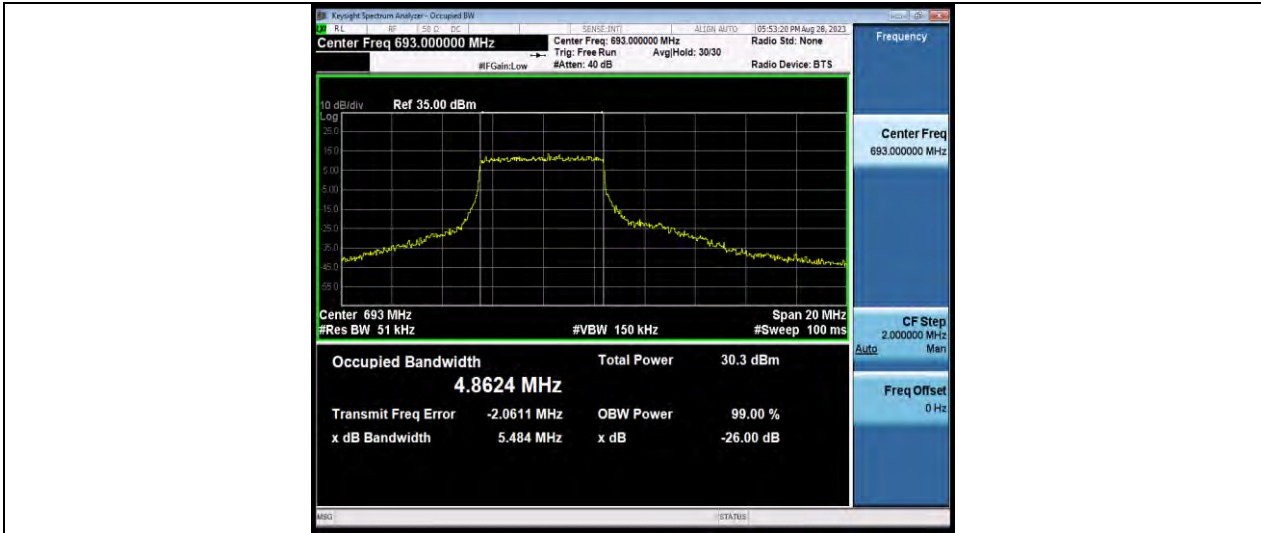


Band71-10MHz-16QAM-133422-27RB#0



BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band71-15MHz-QPSK-133197-75RB#0



Band71-15MHz-QPSK-133297-75RB#0

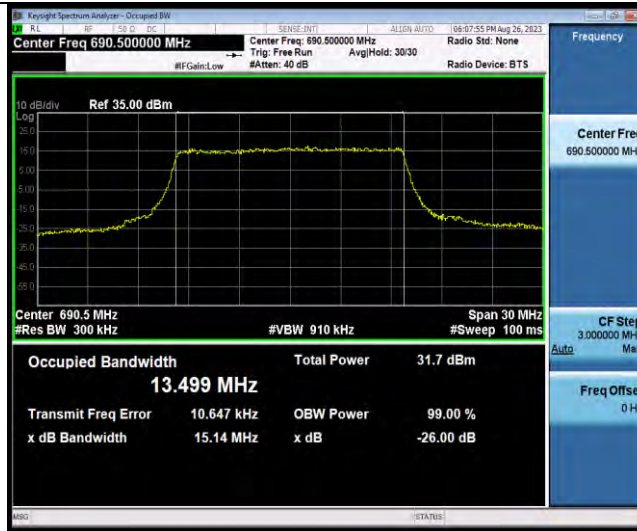


Band71-15MHz-QPSK-133397-75RB#0

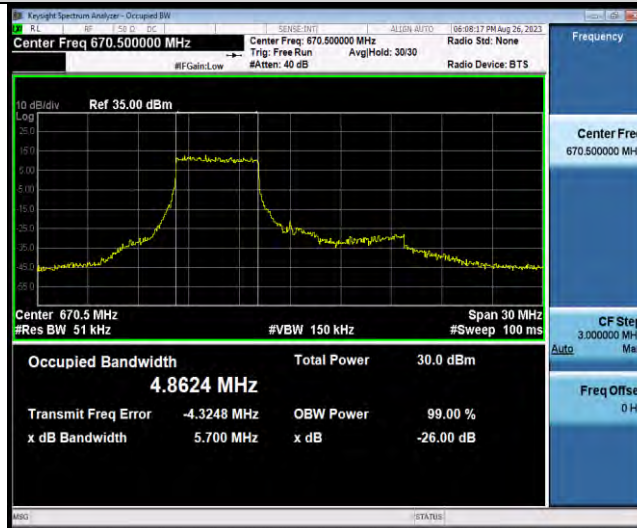


BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band71-15MHz-16QAM-133197-27RB#0



Band71-15MHz-16QAM-133297-27RB#0



Band71-15MHz-16QAM-133397-27RB#0



BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band71-20MHz-QPSK-133222-100RB#0



Band71-20MHz-QPSK-133322-100RB#0



Band71-20MHz-QPSK-133372-100RB#0

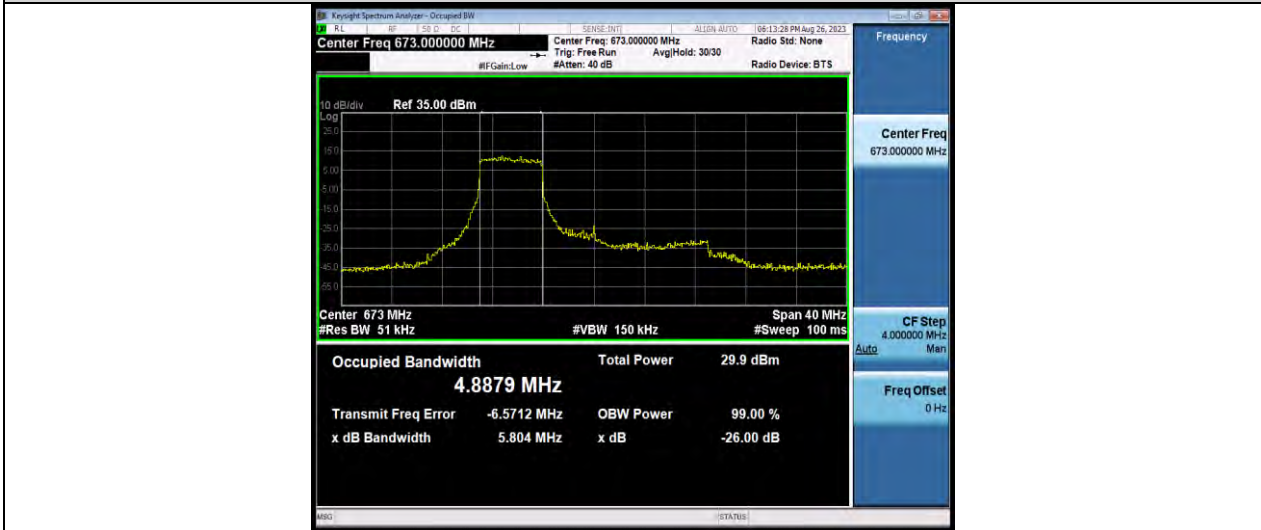


BUREAU VERITAS

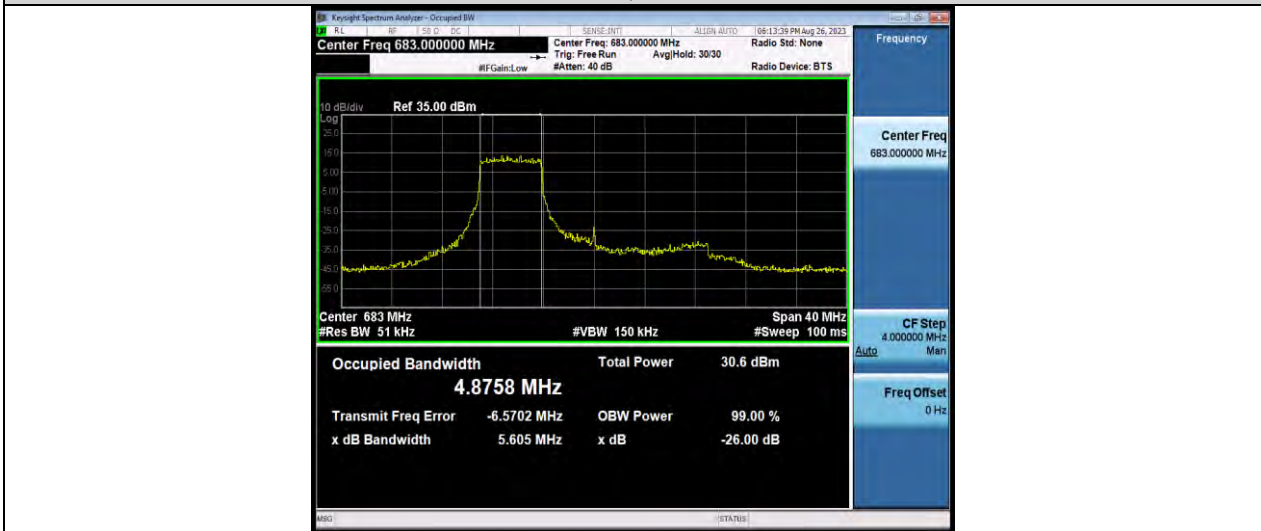
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Band71-20MHz-16QAM-133222-27RB#0



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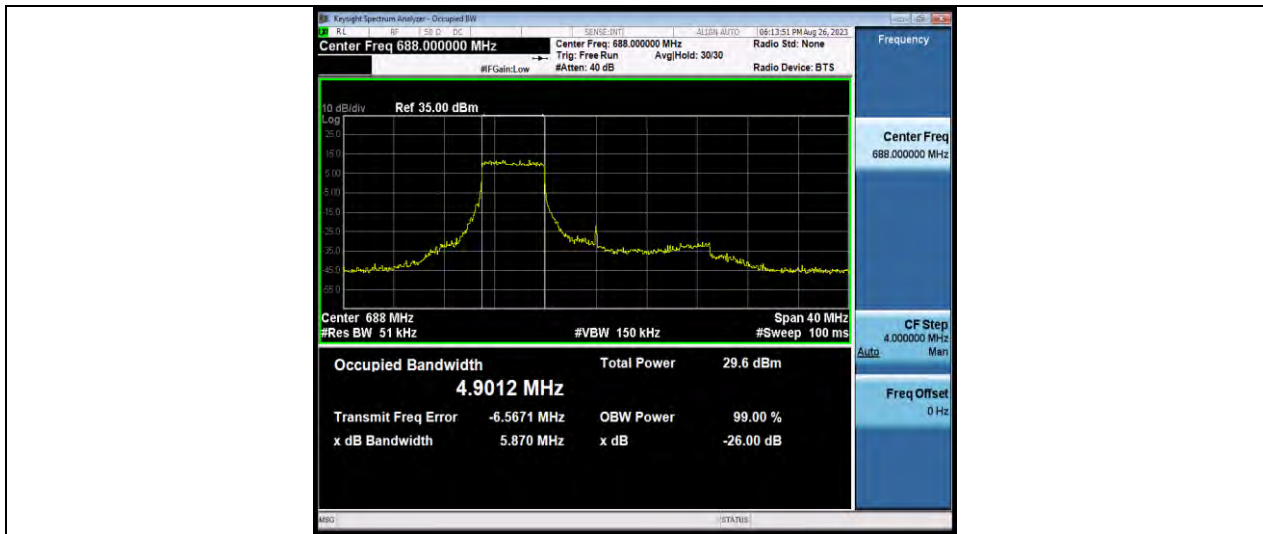


Band71-20MHz-16QAM-133372-27RB#0



BUREAU
VERITAS

Test Report No.: W7L-P23070009RF03



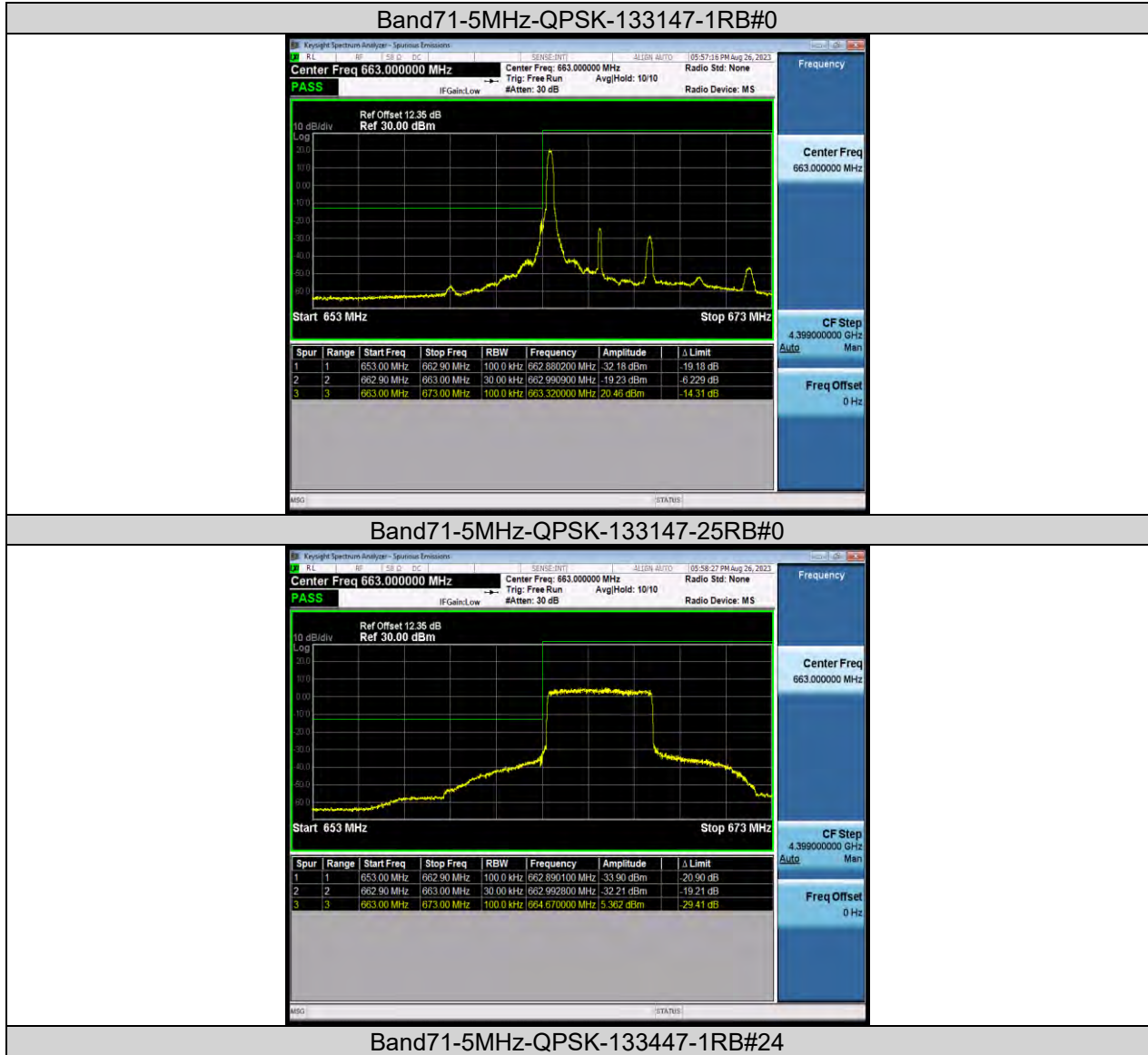


BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	-32.18,-19.23	PASS
Band71	5MHz	QPSK	133147	25RB#0	-33.90,-32.21	PASS
Band71	5MHz	QPSK	133447	1RB#24	-19.61,-31.83	PASS
Band71	5MHz	QPSK	133447	25RB#0	-31.16,-32.95	PASS
Band71	5MHz	16QAM	133147	1RB#0	-33.16,-19.26	PASS
Band71	5MHz	16QAM	133147	25RB#0	-36.06,-34.20	PASS
Band71	5MHz	16QAM	133447	1RB#24	-20.42,-33.65	PASS
Band71	5MHz	16QAM	133447	25RB#0	-33.46,-35.45	PASS
Band71	10MHz	QPSK	133172	1RB#0	-34.98,-23.17	PASS
Band71	10MHz	QPSK	133172	50RB#0	-37.45,-36.83	PASS
Band71	10MHz	QPSK	133422	1RB#49	-23.35,-35.63	PASS
Band71	10MHz	QPSK	133422	50RB#0	-35.21,-34.25	PASS
Band71	10MHz	16QAM	133172	1RB#0	-35.37,-25.08	PASS
Band71	10MHz	16QAM	133172	27RB#0	-36.69,-35.71	PASS
Band71	10MHz	16QAM	133422	1RB#49	-24.14,-36.57	PASS
Band71	10MHz	16QAM	133422	27RB#23	-34.29,-33.57	PASS
Band71	15MHz	QPSK	133197	1RB#0	-36.41,-26.35	PASS
Band71	15MHz	QPSK	133197	75RB#0	-38.15,-38.51	PASS
Band71	15MHz	QPSK	133397	1RB#74	-27.16,-37.67	PASS
Band71	15MHz	QPSK	133397	75RB#0	-36.84,-35.90	PASS
Band71	15MHz	16QAM	133197	1RB#0	-39.42,-27.00	PASS
Band71	15MHz	16QAM	133197	27RB#0	-37.93,-37.58	PASS
Band71	15MHz	16QAM	133397	1RB#74	-27.84,-38.88	PASS
Band71	15MHz	16QAM	133397	27RB#48	-35.00,-35.09	PASS
Band71	20MHz	QPSK	133222	1RB#0	-40.89,-30.78	PASS
Band71	20MHz	QPSK	133222	100RB#0	-40.90,-42.93	PASS
Band71	20MHz	QPSK	133372	1RB#99	-29.21,-40.87	PASS
Band71	20MHz	QPSK	133372	100RB#0	-38.87,-37.65	PASS
Band71	20MHz	16QAM	133222	1RB#0	-41.48,-30.51	PASS
Band71	20MHz	16QAM	133222	27RB#0	-38.44,-39.23	PASS
Band71	20MHz	16QAM	133372	1RB#99	-29.92,-41.81	PASS
Band71	20MHz	16QAM	133372	27RB#73	-36.63,-35.49	PASS

Test Graphs





BUREAU VERITAS

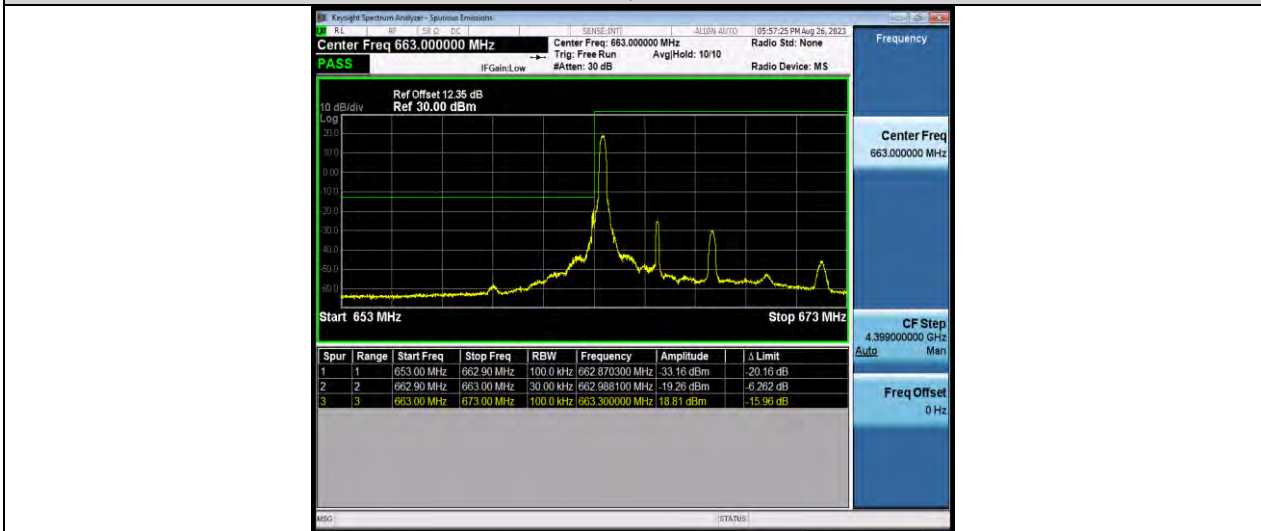
Test Report No.: W7L-P23070009RF03



Band71-5MHz-QPSK-133447-25RB#0



Band71-5MHz-16QAM-133147-1RB#0



Band71-5MHz-16QAM-133147-25RB#0

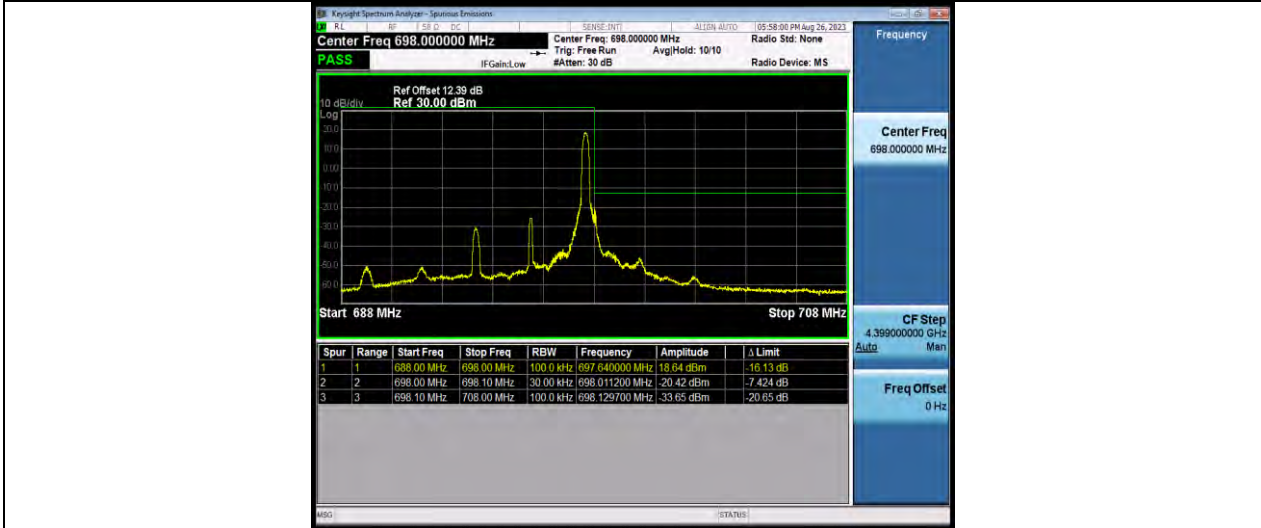


BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band71-5MHz-16QAM-133447-1RB#24



Band71-5MHz-16QAM-133447-25RB#0

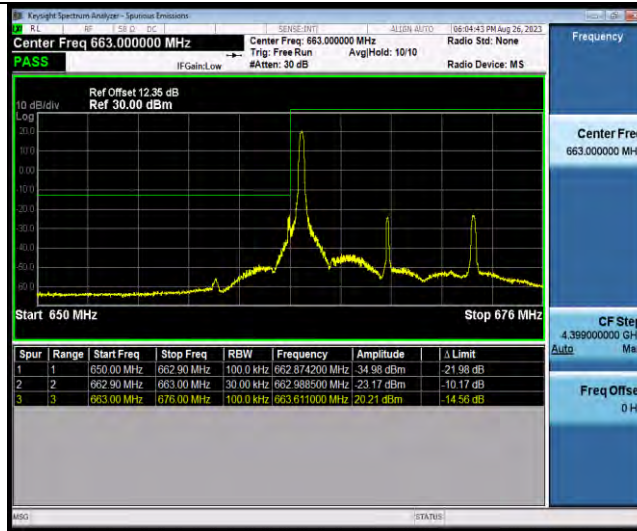


Band71-10MHz-QPSK-133172-1RB#0

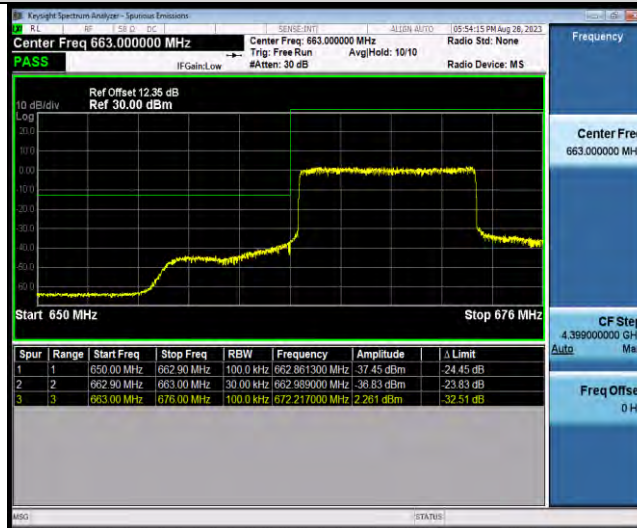


BUREAU VERITAS

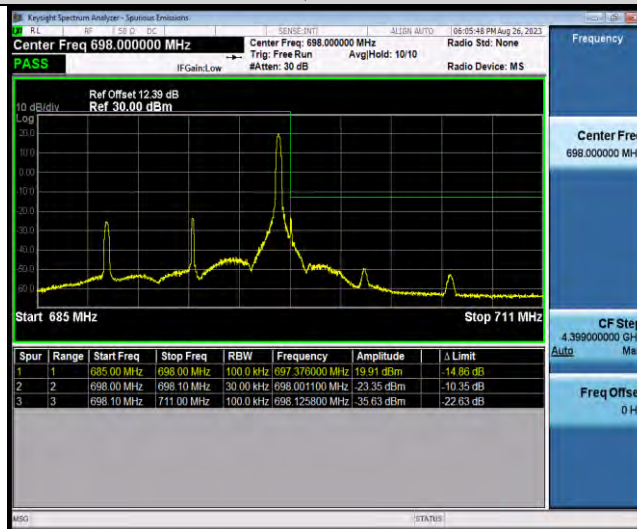
Test Report No.: W7L-P23070009RF03



Band71-10MHz-QPSK-133172-50RB#0



Band71-10MHz-QPSK-133422-1RB#49



Band71-10MHz-QPSK-133422-50RB#0

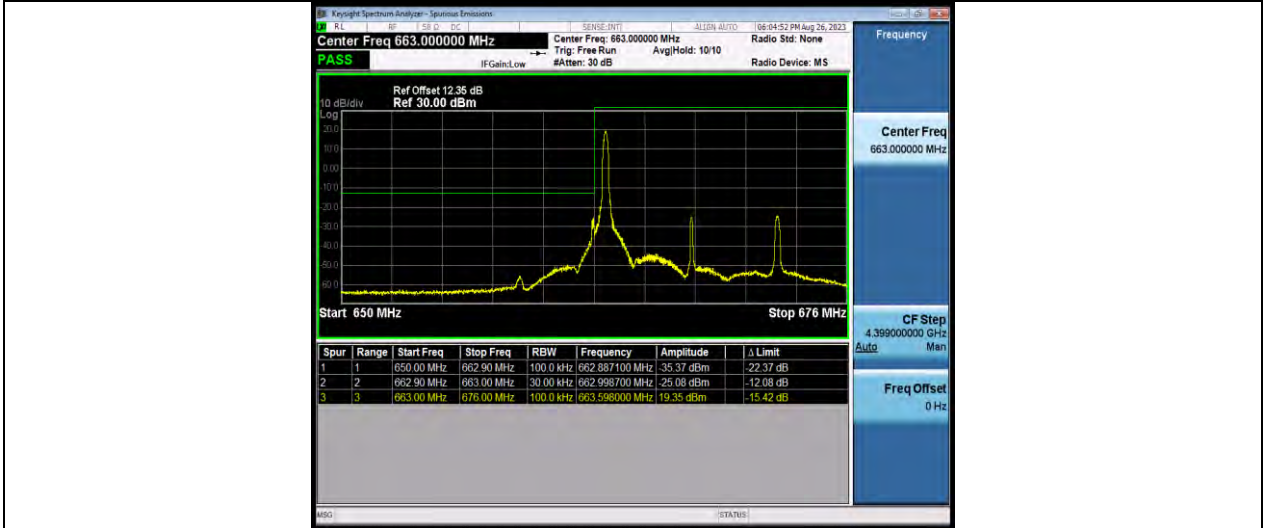


**BUREAU
VERITAS**

Test Report No.: W7L-P23070009RF03



Band71-10MHz-16QAM-133172-1RB#0



Band71-10MHz-16QAM-133172-27RB#0

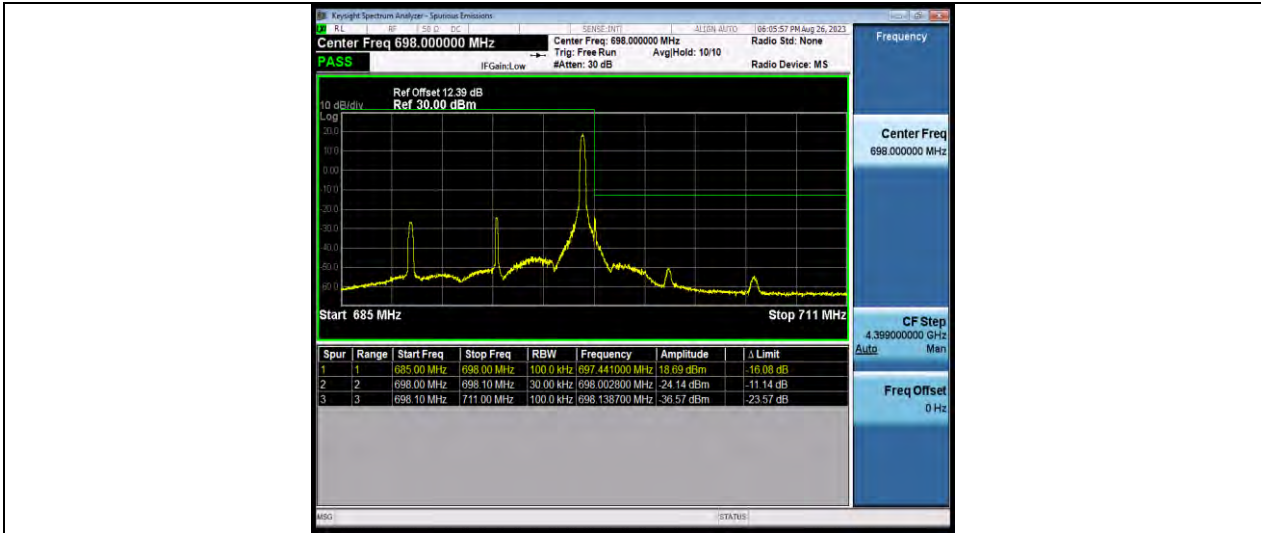


Band71-10MHz-16QAM-133422-1RB#49



BUREAU VERITAS

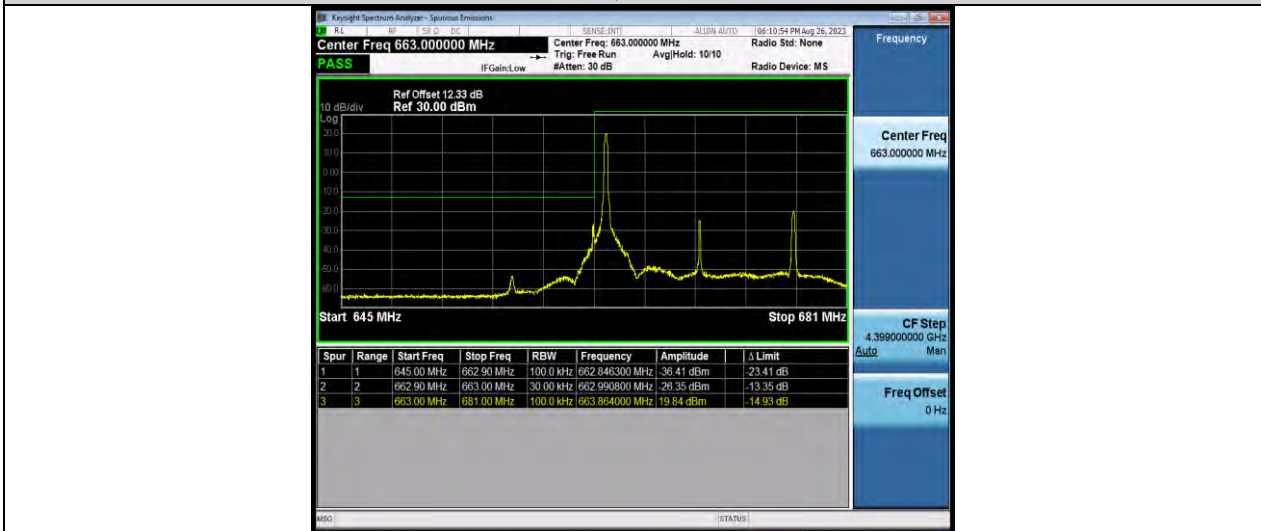
Test Report No.: W7L-P23070009RF03



Band71-10MHz-16QAM-133422-27RB#23



Band71-15MHz-QPSK-133197-1RB#0



Band71-15MHz-QPSK-133197-75RB#0

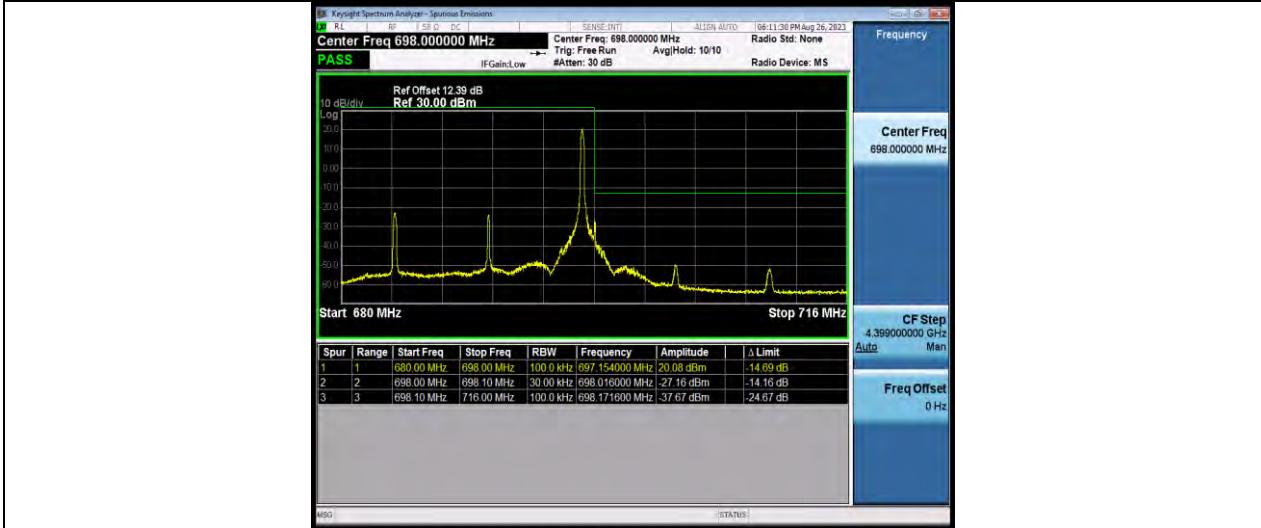


BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band71-15MHz-QPSK-133397-1RB#74



Band71-15MHz-QPSK-133397-75RB#0



Band71-15MHz-16QAM-133197-1RB#0



BUREAU VERITAS

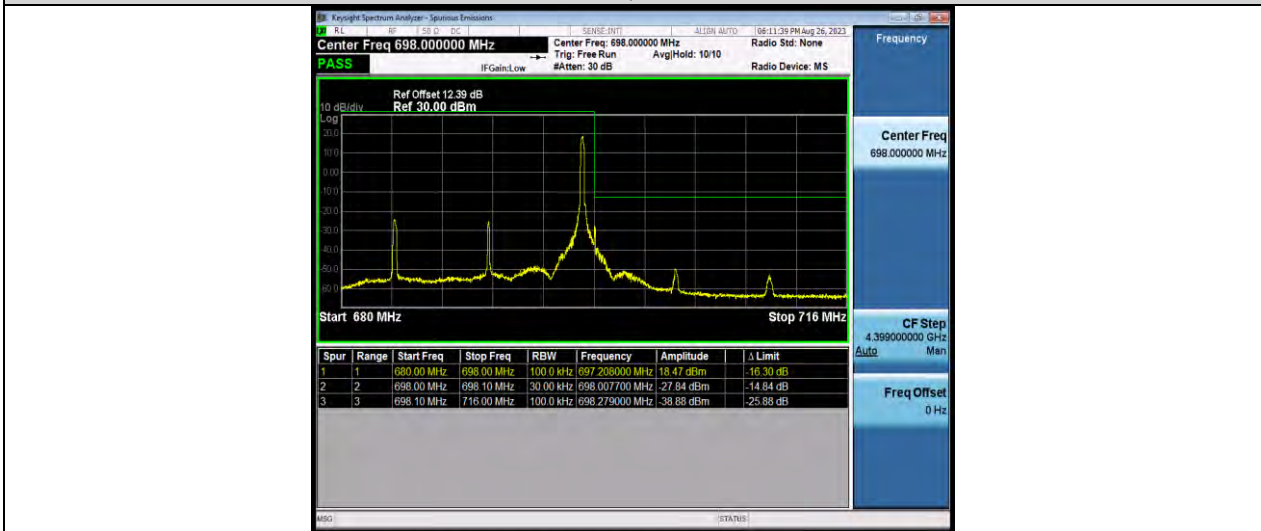
Test Report No.: W7L-P23070009RF03



Band71-15MHz-16QAM-133197-27RB#0



Band71-15MHz-16QAM-133397-1RB#74



Band71-15MHz-16QAM-133397-27RB#48

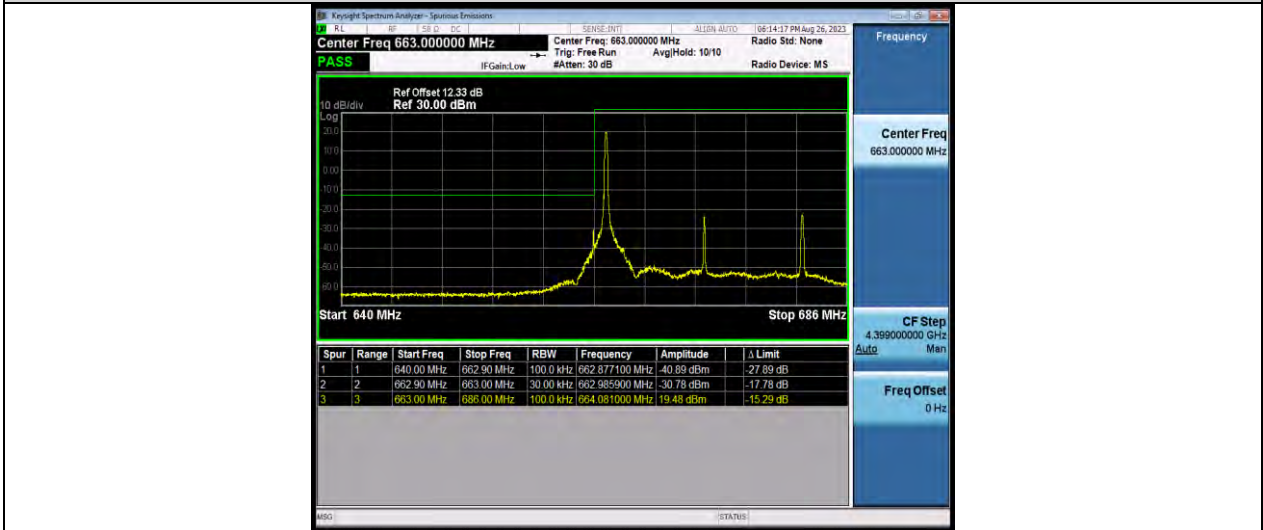


BUREAU VERITAS

Test Report No.: W7L-P23070009RF03



Band71-20MHz-QPSK-133222-1RB#0



Band71-20MHz-QPSK-133222-100RB#0

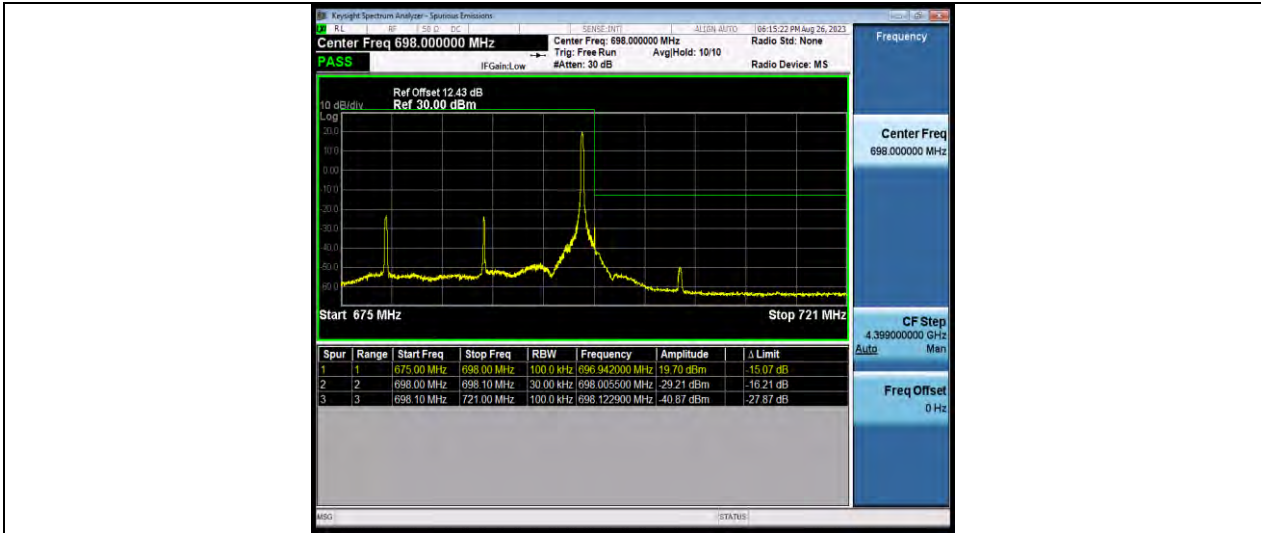


Band71-20MHz-QPSK-133372-1RB#99



BUREAU VERITAS

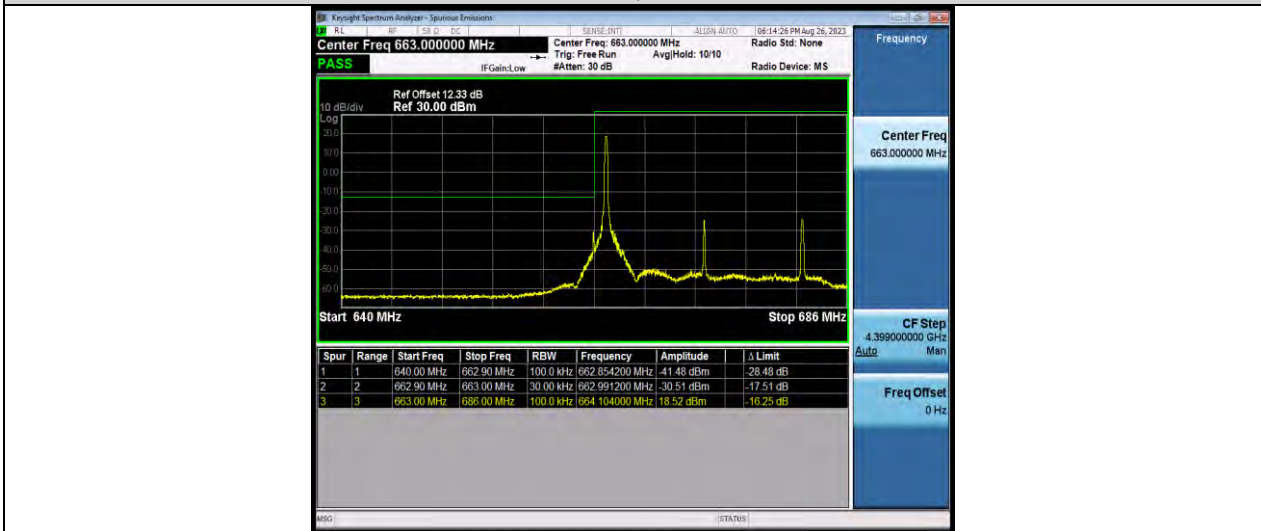
Test Report No.: W7L-P23070009RF03



Band71-20MHz-QPSK-133372-100RB#0



Band71-20MHz-16QAM-133222-1RB#0



Band71-20MHz-16QAM-133222-27RB#0

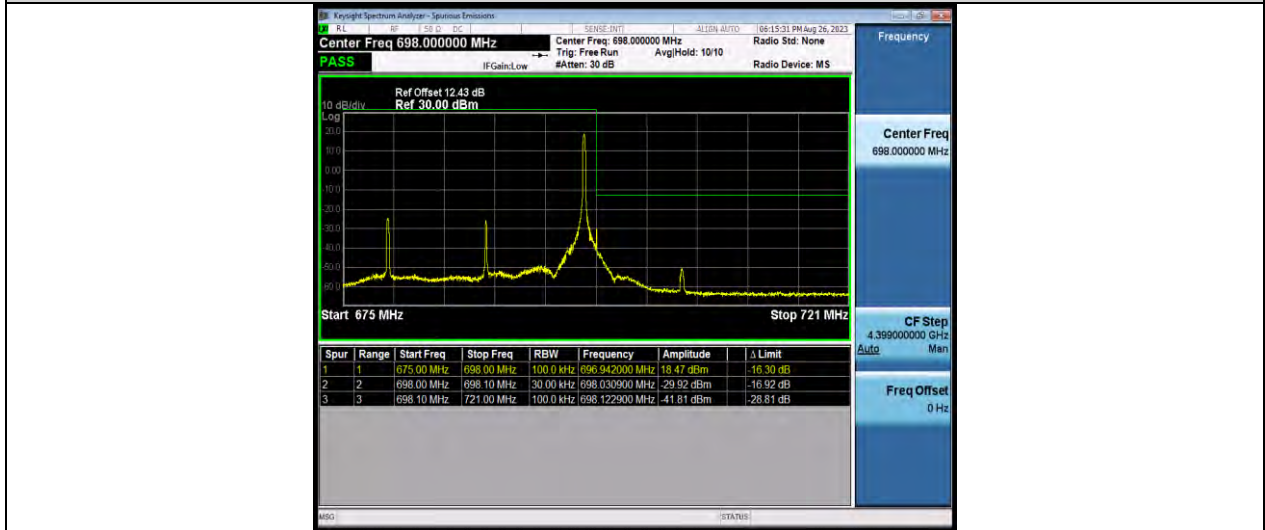


BUREAU VERITAS

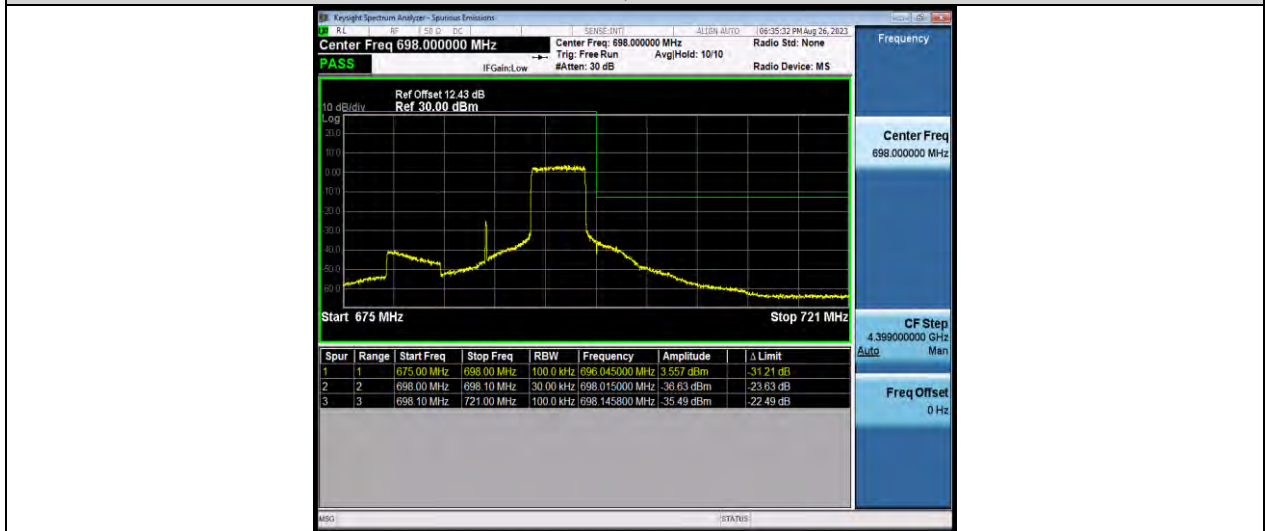
Test Report No.: W7L-P23070009RF03



Band71-20MHz-16QAM-133372-1RB#99



Band71-20MHz-16QAM-133372-27RB#73





CONDUCTED SPURIOUS EMISSION

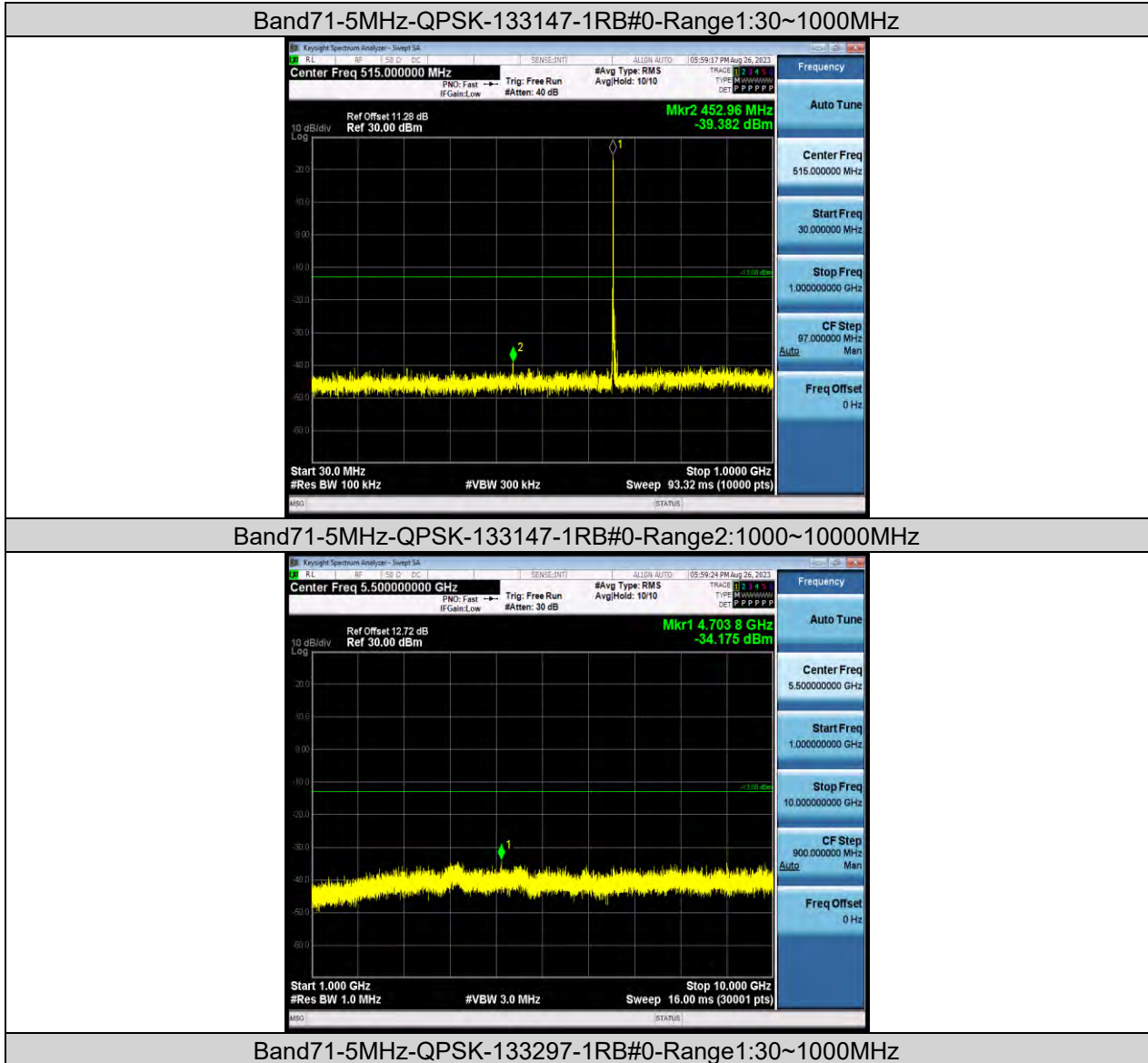
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	Range1:30~1000MHz	-39.38	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:1000~10000MHz	-34.18	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-38.98	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-33.17	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:30~1000MHz	-39.23	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:1000~10000MHz	-34.31	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range1:30~1000MHz	-39.7	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range2:1000~10000MHz	-33.38	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-38.74	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-34.38	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range1:30~1000MHz	-38.82	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range2:1000~10000MHz	-33.63	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range1:30~1000MHz	-38.8	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range2:1000~10000MHz	-33.8	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-39.56	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-33.95	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range1:30~1000MHz	-39.66	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range2:1000~10000MHz	-33.85	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:30~1000MHz	-39.22	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:1000~10000MHz	-33.72	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:30~1000MHz	-39.13	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:1000~10000MHz	-32.41	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:30~1000MHz	-39.42	PASS
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Test Report No.: W7L-P23070009RF03

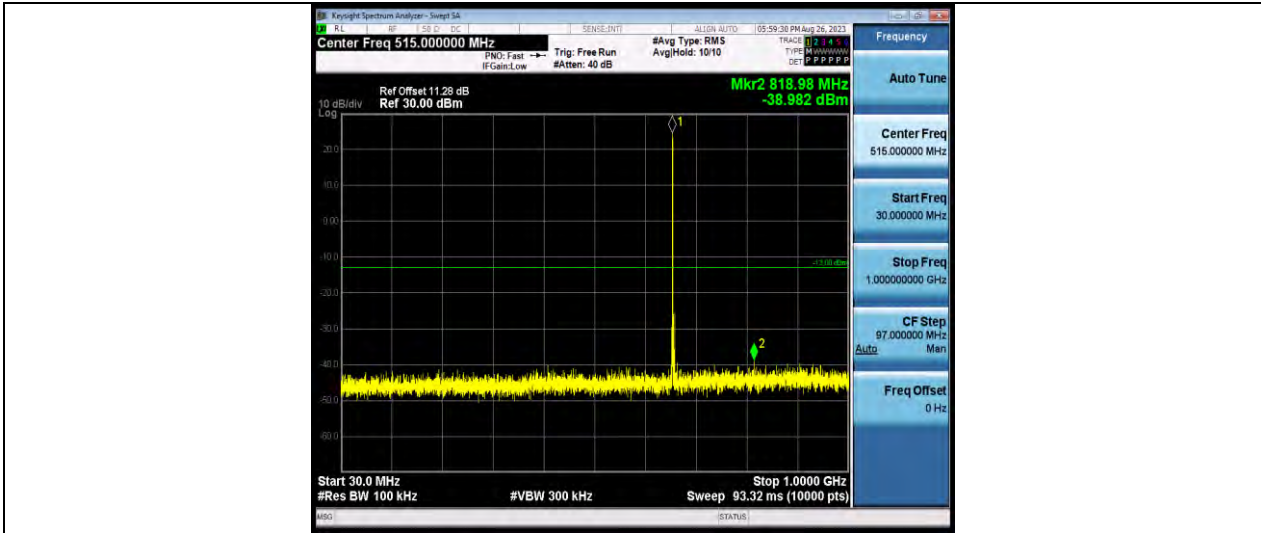
Test Graphs



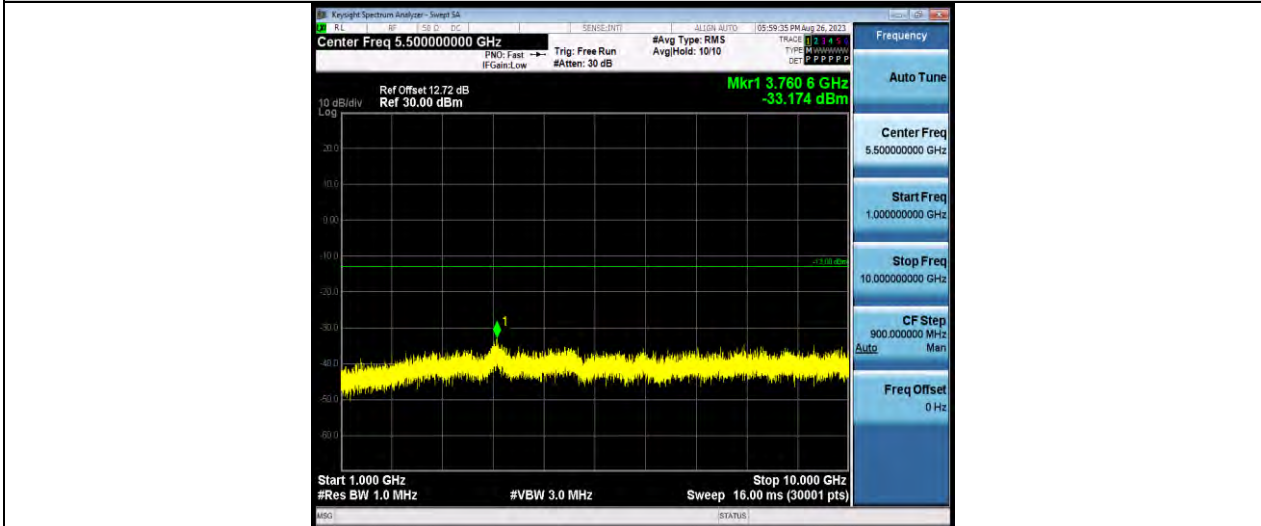


BUREAU VERITAS

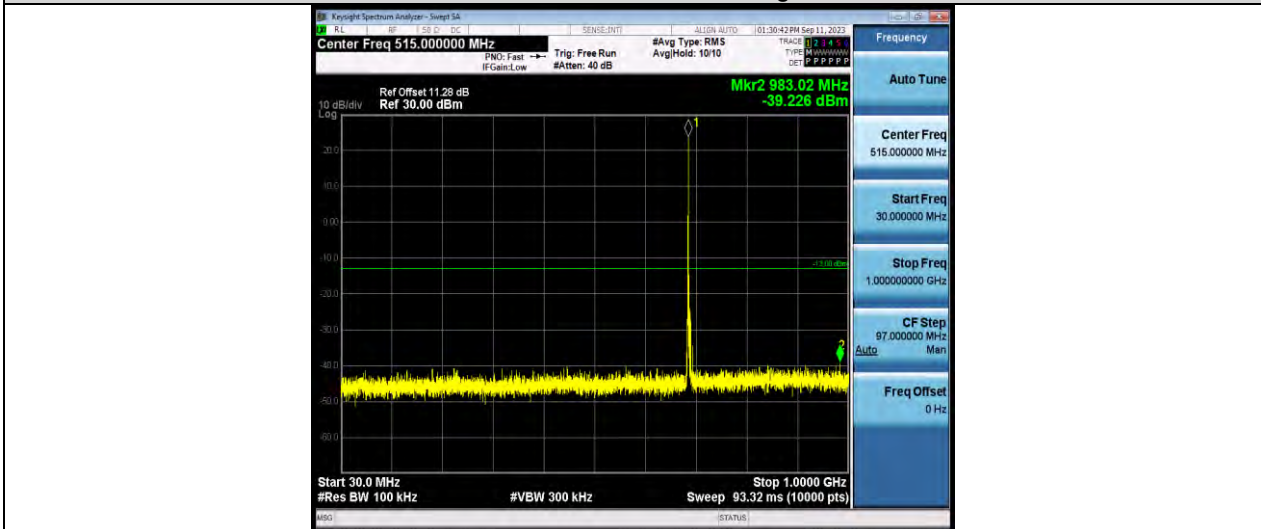
Test Report No.: W7L-P23070009RF03



Band71-5MHz-QPSK-133297-1RB#0-Range2:1000~10000MHz



Band71-5MHz-QPSK-133447-1RB#0-Range1:30~1000MHz

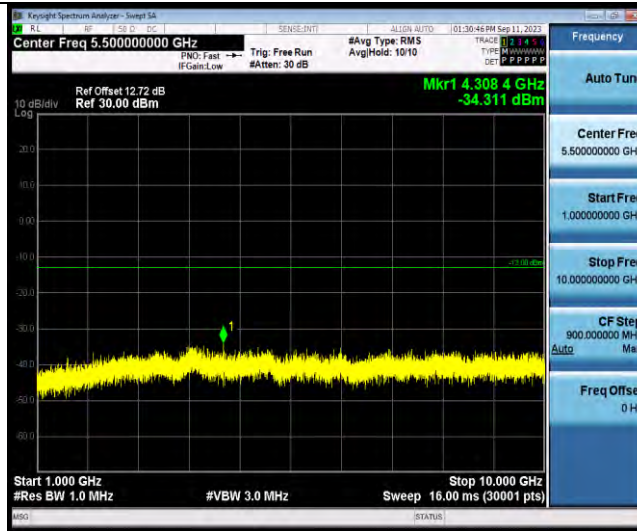


Band71-5MHz-QPSK-133447-1RB#0-Range2:1000~10000MHz

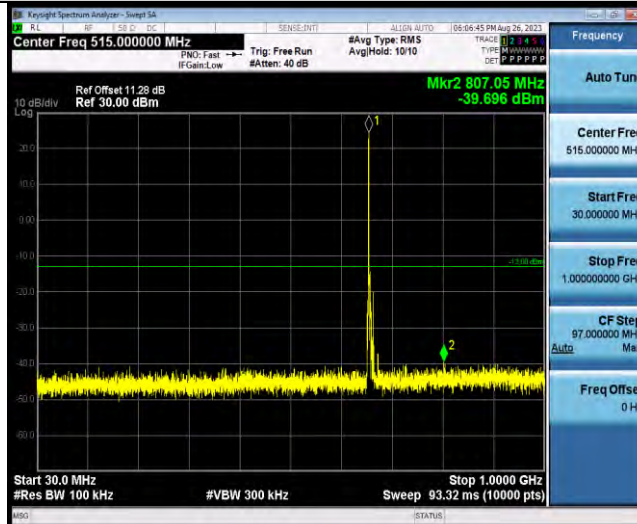


BUREAU VERITAS

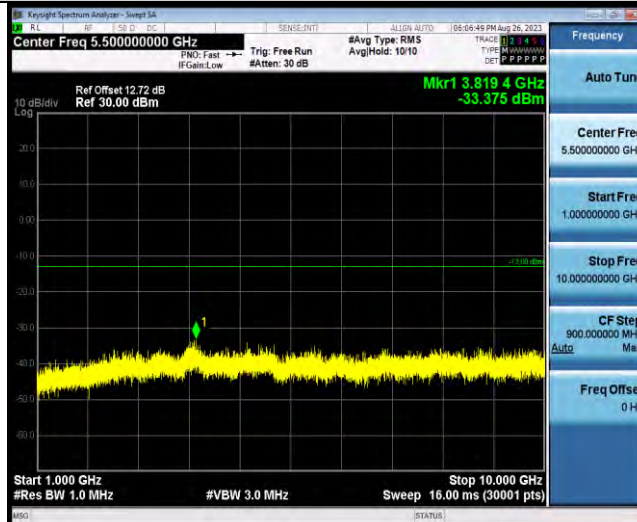
Test Report No.: W7L-P23070009RF03



Band71-10MHz-QPSK-133172-1RB#0-Range1:30~1000MHz



Band71-10MHz-QPSK-133172-1RB#0-Range2:1000~10000MHz

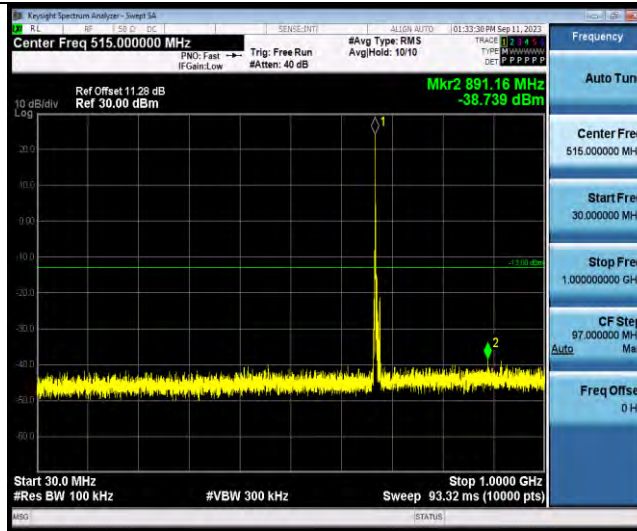


Band71-10MHz-QPSK-133297-1RB#0-Range1:30~1000MHz

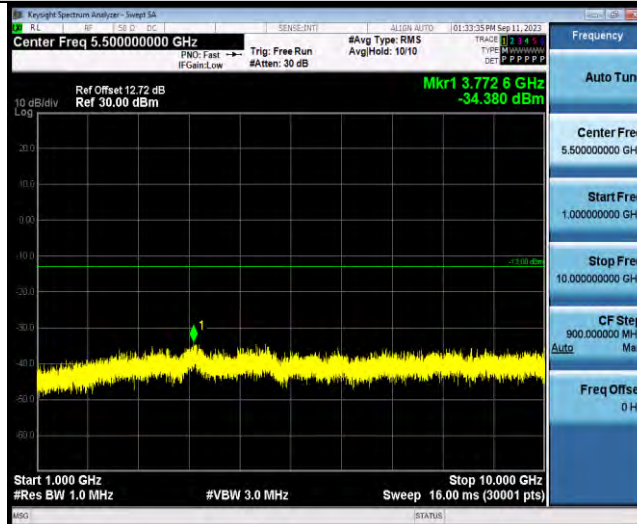


BUREAU VERITAS

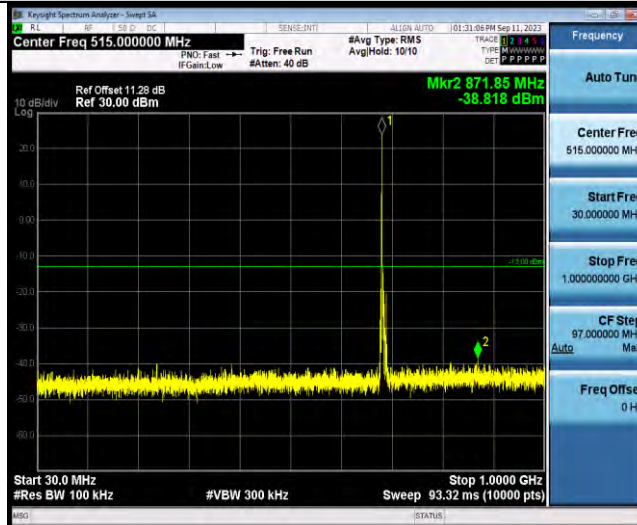
Test Report No.: W7L-P23070009RF03



Band71-10MHz-QPSK-133297-1RB#0-Range2:1000~10000MHz



Band71-10MHz-QPSK-133422-1RB#0-Range1:30~1000MHz

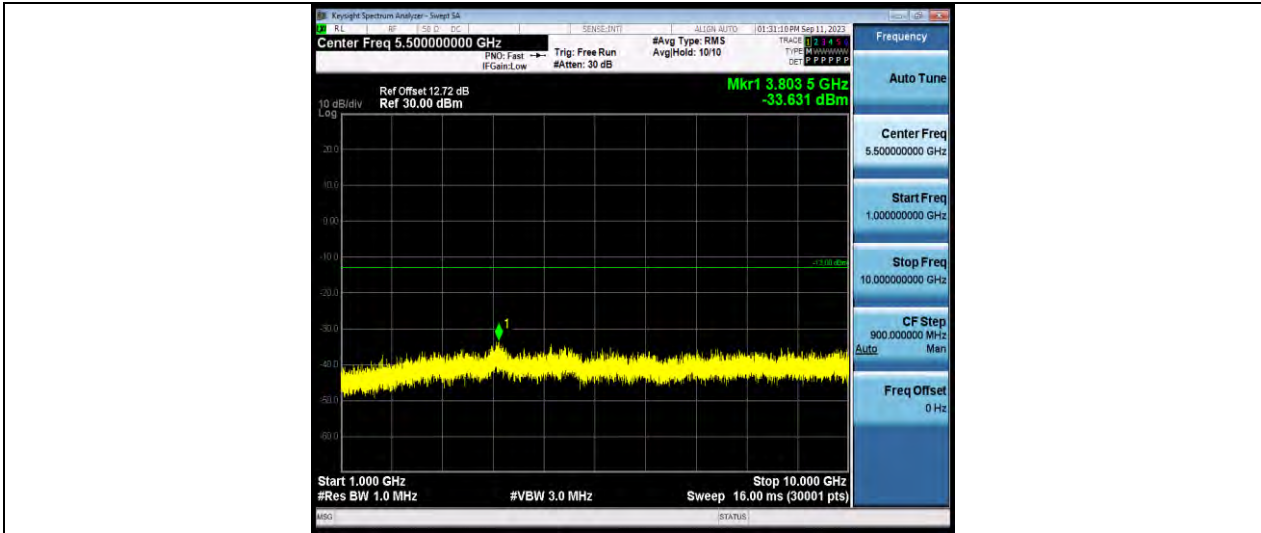


Band71-10MHz-QPSK-133422-1RB#0-Range2:1000~10000MHz



BUREAU VERITAS

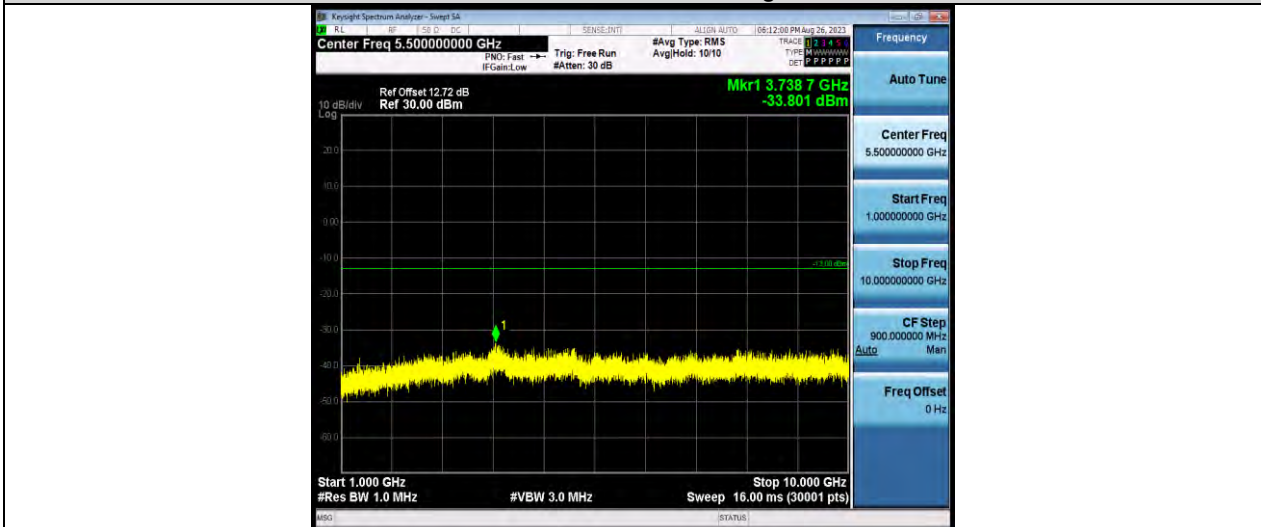
Test Report No.: W7L-P23070009RF03



Band71-15MHz-QPSK-133197-1RB#0-Range1:30~1000MHz



Band71-15MHz-QPSK-133197-1RB#0-Range2:1000~1000MHz



Band71-15MHz-QPSK-133297-1RB#0-Range1:30~1000MHz