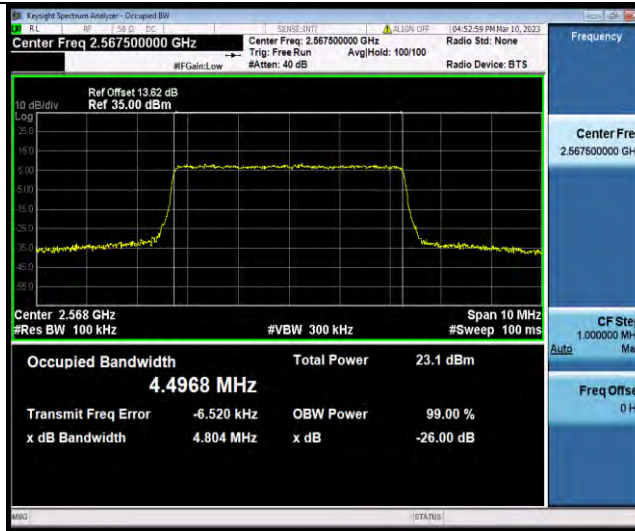




BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



Band7-10MHz-QPSK-20800-50RB#0



Band7-10MHz-QPSK-21100-50RB#0



Band7-10MHz-QPSK-21400-50RB#0



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



Band7-10MHz-16QAM-20800-50RB#0



Band7-10MHz-16QAM-21100-50RB#0

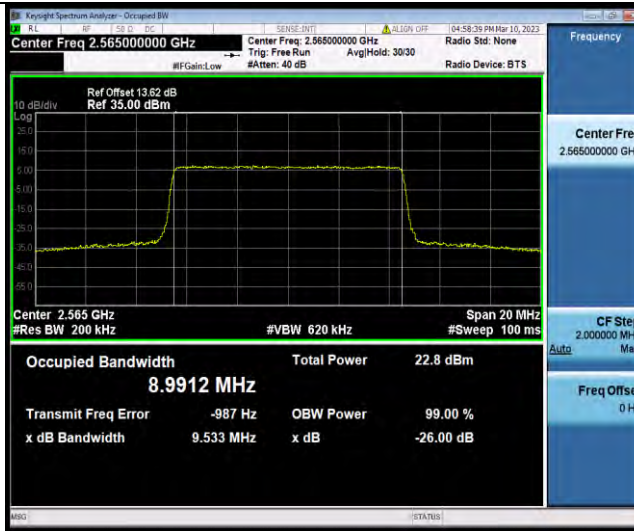


Band7-10MHz-16QAM-21400-50RB#0



BUREAU VERITAS

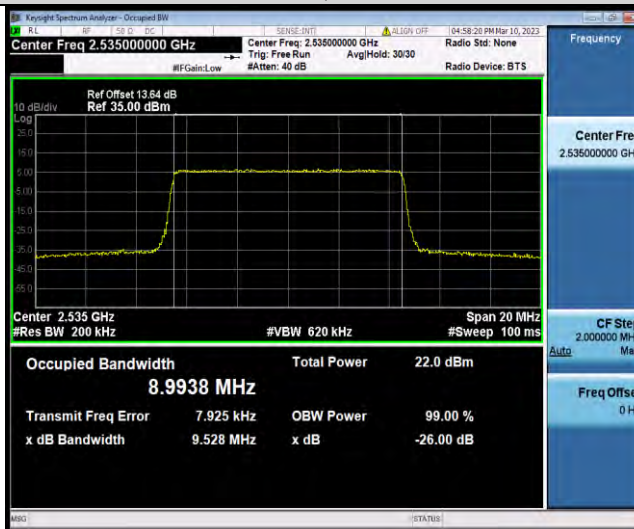
Test Report No.: W7L-P23030005RF06



Band7-10MHz-64QAM-20800-50RB#0



Band7-10MHz-64QAM-21100-50RB#0



Band7-10MHz-64QAM-21400-50RB#0

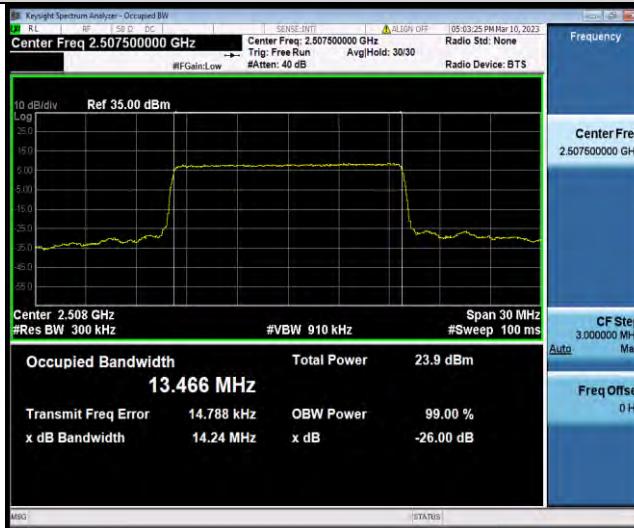


BUREAU VERITAS

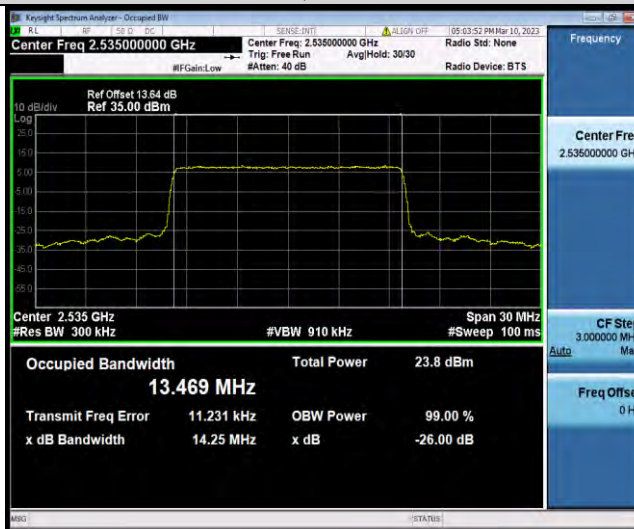
Test Report No.: W7L-P23030005RF06



Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-QPSK-21100-75RB#0

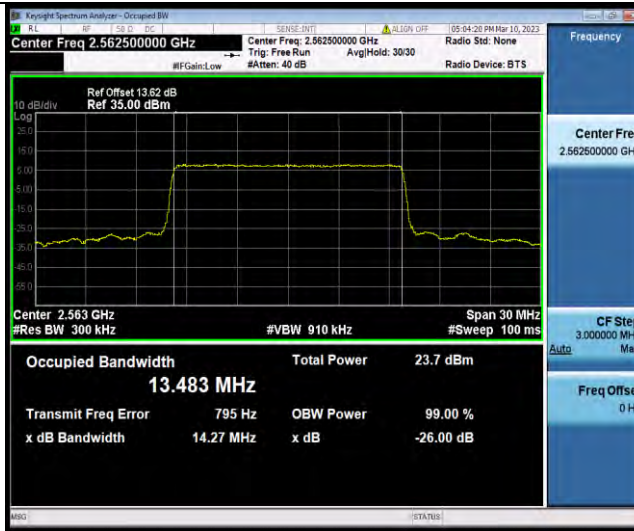


Band7-15MHz-QPSK-21375-75RB#0



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



Band7-15MHz-16QAM-20825-75RB#0



Band7-15MHz-16QAM-21100-75RB#0

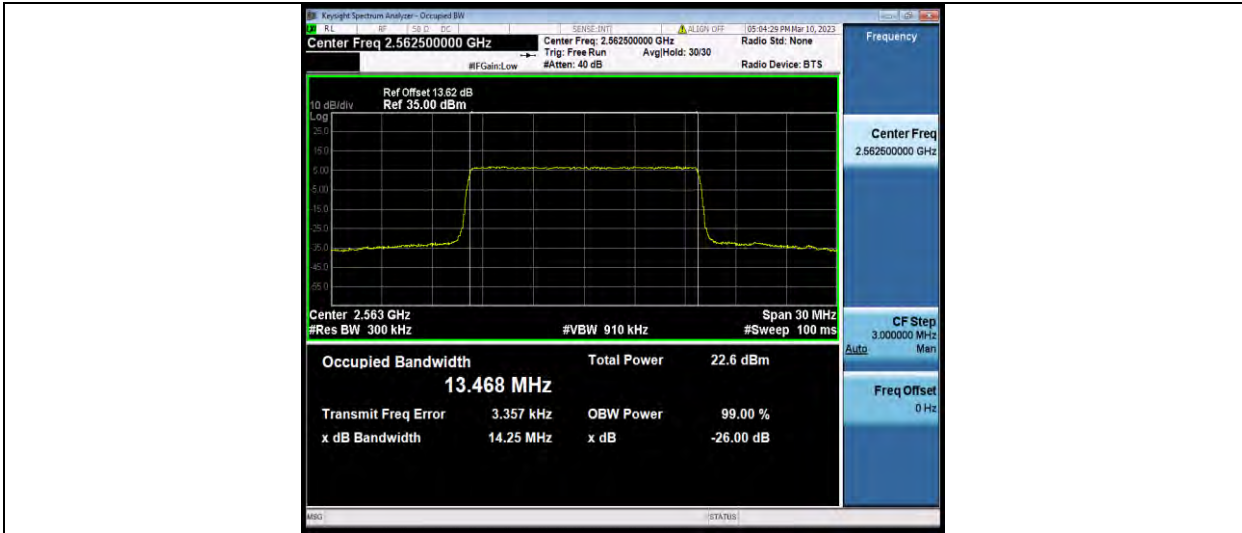


Band7-15MHz-16QAM-21375-75RB#0



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



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



Band7-15MHz-64QAM-21100-75RB#0



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



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



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



Band7-20MHz-QPSK-21100-100RB#0

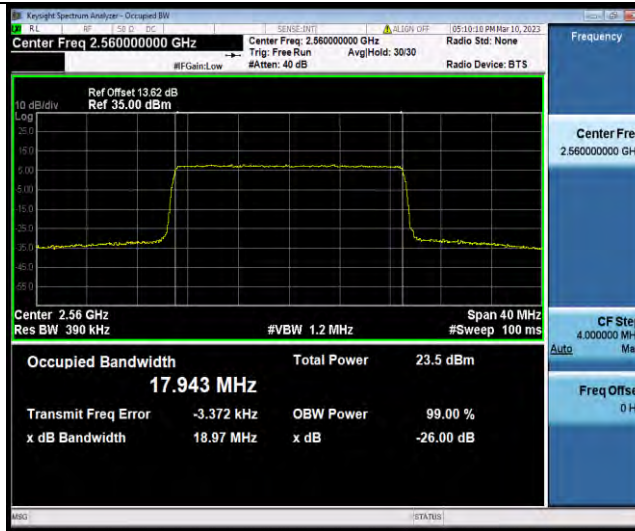


Band7-20MHz-QPSK-21350-100RB#0



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



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



Band7-20MHz-16QAM-21100-100RB#0



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



BUREAU VERITAS

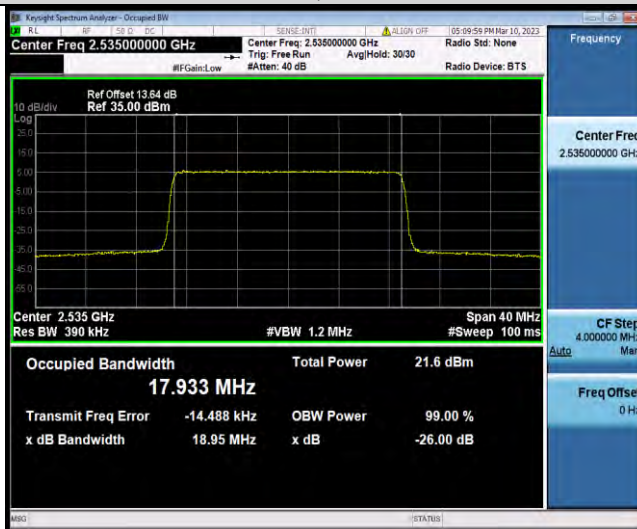
Test Report No.: W7L-P23030005RF06



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



Band7-20MHz-64QAM-21100-100RB#0



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



BUREAU
VERITAS

Test Report No.: W7L-P23030005RF06





Test Report No.: W7L-P23030005RF06

BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-45.27,-42.44,-38.36,-28.40	PASS
Band7	5MHz	QPSK	20775	25RB#0	-42.10,-36.48,-29.93,-32.85	PASS
Band7	5MHz	QPSK	21425	1RB#24	-26.76,-37.95,-46.65,-44.95	PASS
Band7	5MHz	QPSK	21425	25RB#0	-31.40,-27.86,-39.69,-41.29	PASS
Band7	5MHz	16QAM	20775	1RB#0	-45.90,-43.18,-38.48,-27.03	PASS
Band7	5MHz	16QAM	20775	25RB#0	-42.92,-38.01,-30.76,-33.95	PASS
Band7	5MHz	16QAM	21425	1RB#24	-26.43,-38.64,-46.73,-45.71	PASS
Band7	5MHz	16QAM	21425	25RB#0	-33.39,-30.70,-39.77,-41.68	PASS
Band7	5MHz	64QAM	20775	1RB#0	-47.09,-43.86,-39.76,-29.66	PASS
Band7	5MHz	64QAM	20775	25RB#0	-43.73,-40.08,-31.94,-35.74	PASS
Band7	5MHz	64QAM	21425	1RB#24	-26.53,-39.86,-47.05,-46.61	PASS
Band7	5MHz	64QAM	21425	25RB#0	-36.02,-32.49,-40.88,-42.26	PASS
Band7	10MHz	QPSK	20800	1RB#0	-48.64,-44.46,-40.41,-31.07	PASS
Band7	10MHz	QPSK	20800	50RB#0	-42.31,-35.00,-32.40,-34.53	PASS
Band7	10MHz	QPSK	21400	1RB#49	-32.56,-40.32,-46.24,-48.80	PASS
Band7	10MHz	QPSK	21400	50RB#0	-30.64,-29.15,-33.29,-42.13	PASS
Band7	10MHz	16QAM	20800	1RB#0	-48.67,-44.80,-40.81,-33.35	PASS
Band7	10MHz	16QAM	20800	50RB#0	-43.53,-36.14,-33.11,-35.25	PASS
Band7	10MHz	16QAM	21400	1RB#49	-33.68,-40.84,-46.38,-48.76	PASS
Band7	10MHz	16QAM	21400	50RB#0	-34.59,-32.38,-36.20,-42.95	PASS
Band7	10MHz	64QAM	20800	1RB#0	-48.89,-45.37,-41.81,-33.19	PASS
Band7	10MHz	64QAM	20800	50RB#0	-45.19,-37.24,-34.55,-37.45	PASS
Band7	10MHz	64QAM	21400	1RB#49	-35.54,-41.45,-46.71,-48.97	PASS
Band7	10MHz	64QAM	21400	50RB#0	-36.98,-34.42,-38.15,-44.17	PASS
Band7	15MHz	QPSK	20825	1RB#0	-43.63,-44.86,-40.52,-35.17	PASS
Band7	15MHz	QPSK	20825	75RB#0	-37.09,-32.46,-29.91,-33.06	PASS
Band7	15MHz	QPSK	21375	1RB#74	-34.53,-40.56,-45.18,-49.36	PASS
Band7	15MHz	QPSK	21375	75RB#0	-30.43,-26.94,-30.09,-43.27	PASS
Band7	15MHz	16QAM	20825	1RB#0	-44.44,-45.16,-41.10,-37.00	PASS
Band7	15MHz	16QAM	20825	75RB#0	-40.11,-36.52,-34.42,-37.36	PASS
Band7	15MHz	16QAM	21375	1RB#74	-35.78,-40.97,-45.33,-49.41	PASS
Band7	15MHz	16QAM	21375	75RB#0	-35.29,-32.69,-34.61,-44.59	PASS
Band7	15MHz	64QAM	20825	1RB#0	-46.81,-45.76,-41.89,-37.44	PASS
Band7	15MHz	64QAM	20825	75RB#0	-42.67,-38.01,-35.61,-39.86	PASS
Band7	15MHz	64QAM	21375	1RB#74	-36.92,-41.87,-44.00,-49.43	PASS
Band7	15MHz	64QAM	21375	75RB#0	-38.66,-35.21,-36.74,-45.85	PASS
Band7	20MHz	QPSK	20850	1RB#0	-47.80,-45.99,-42.82,-39.84	PASS
Band7	20MHz	QPSK	20850	100RB#0	-39.56,-36.79,-34.79,-37.76	PASS
Band7	20MHz	QPSK	21350	1RB#99	-37.68,-42.92,-46.40,-49.42	PASS
Band7	20MHz	QPSK	21350	100RB#0	-35.45,-32.10,-33.78,-46.40	PASS
Band7	20MHz	16QAM	20850	1RB#0	-48.06,-45.95,-43.23,-39.43	PASS
Band7	20MHz	16QAM	20850	100RB#0	-41.10,-37.98,-36.46,-39.95	PASS
Band7	20MHz	16QAM	21350	1RB#99	-41.26,-43.18,-46.63,-49.37	PASS
Band7	20MHz	16QAM	21350	100RB#0	-37.97,-34.81,-36.29,-46.99	PASS

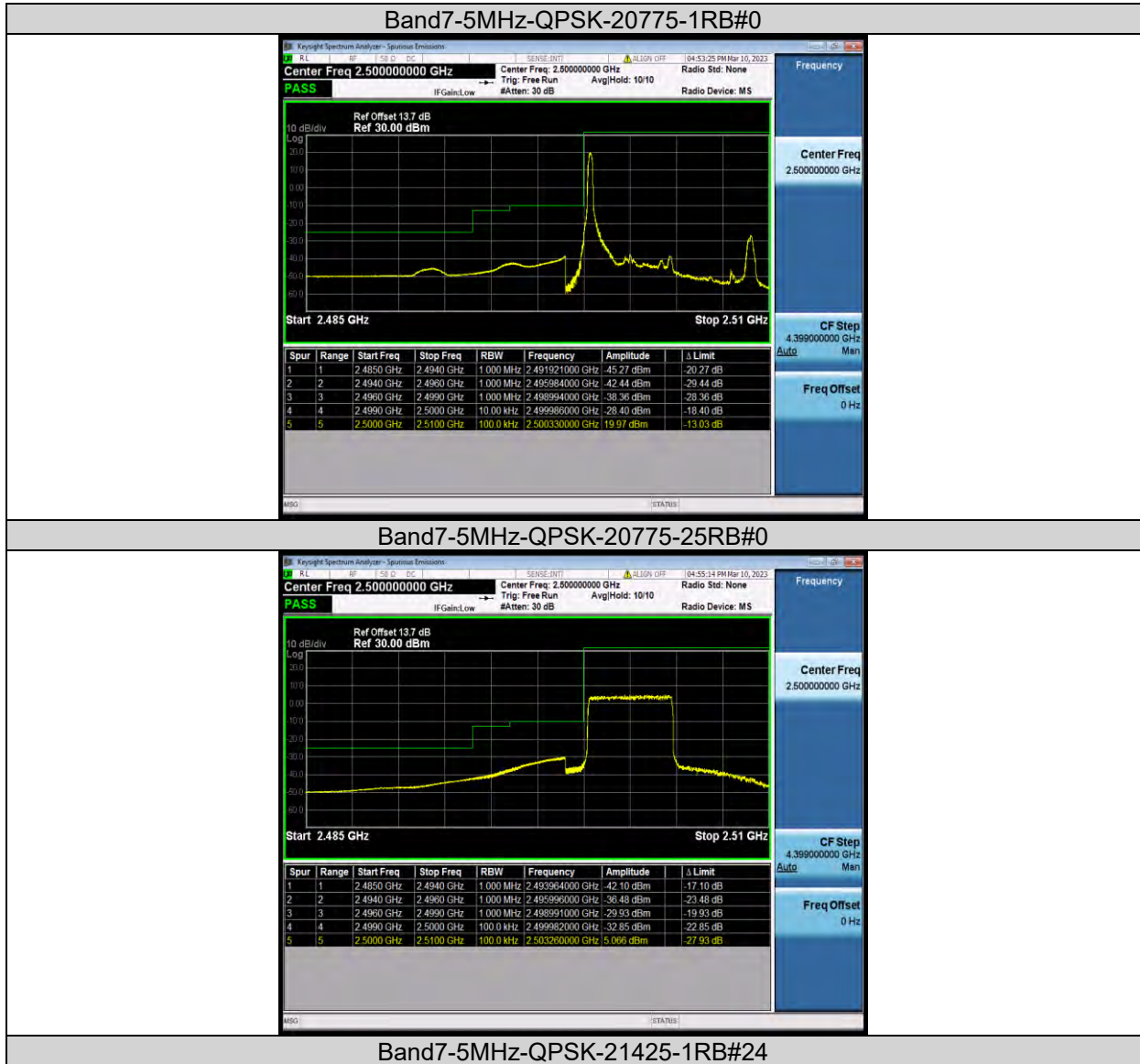


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VERITAS**

Test Report No.: W7L-P23030005RF06

Band7	20MHz	64QAM	20850	1RB#0	-48.45,-46.50,-44.14,-40.73	PASS
Band7	20MHz	64QAM	20850	100RB#0	-42.26,-38.92,-37.61,-41.44	PASS
Band7	20MHz	64QAM	21350	1RB#99	-41.02,-43.94,-46.89,-49.55	PASS
Band7	20MHz	64QAM	21350	100RB#0	-40.29,-36.35,-38.19,-47.63	PASS

Test Graphs





BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



Band7-5MHz-QPSK-21425-25RB#0



Band7-5MHz-16QAM-20775-1RB#0

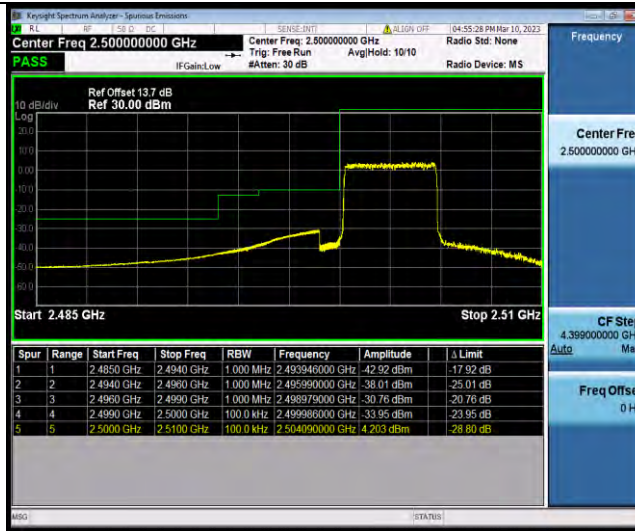


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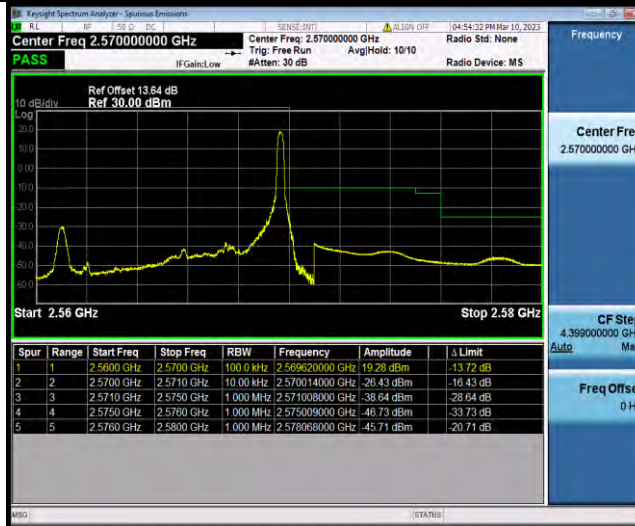


BUREAU VERITAS

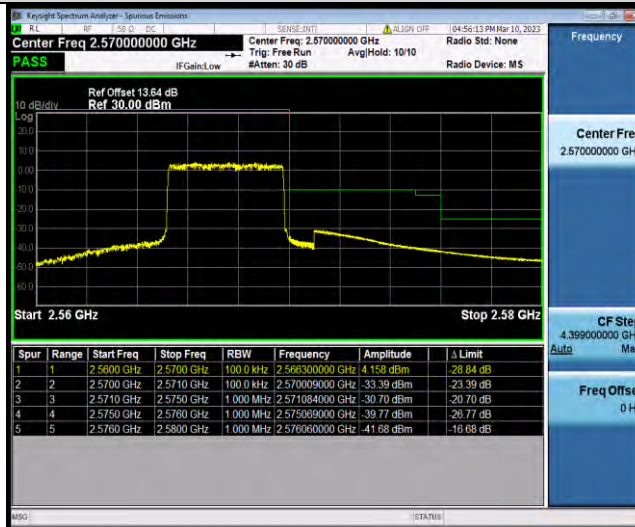
Test Report No.: W7L-P23030005RF06



Band7-5MHz-16QAM-21425-1RB#24



Band7-5MHz-16QAM-21425-25RB#0



Band7-5MHz-64QAM-20775-1RB#0



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



Band7-5MHz-64QAM-20775-25RB#0



Band7-5MHz-64QAM-21425-1RB#24



Band7-5MHz-64QAM-21425-25RB#0

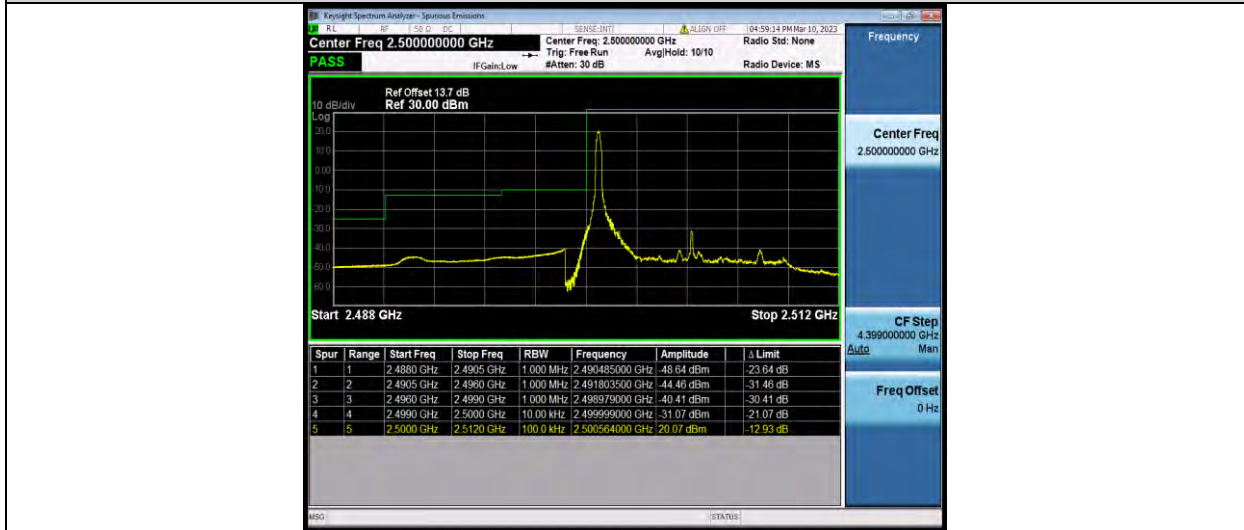


BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



Band7-10MHz-QPSK-20800-1RB#0



Band7-10MHz-QPSK-20800-50RB#0



Band7-10MHz-QPSK-21400-1RB#49



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



Band7-10MHz-QPSK-21400-50RB#0



Band7-10MHz-16QAM-20800-1RB#0

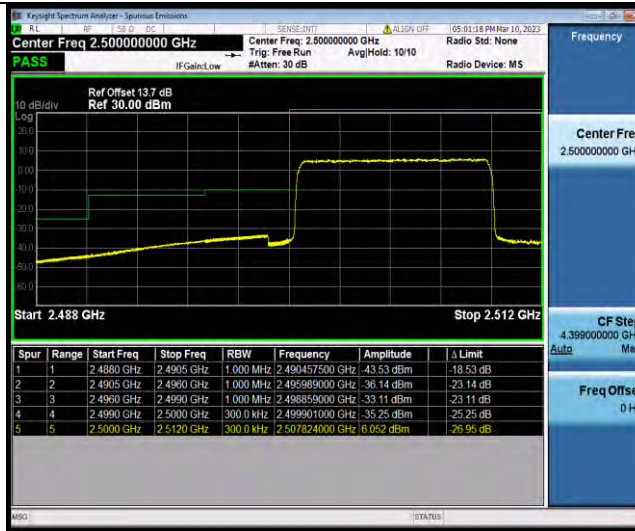


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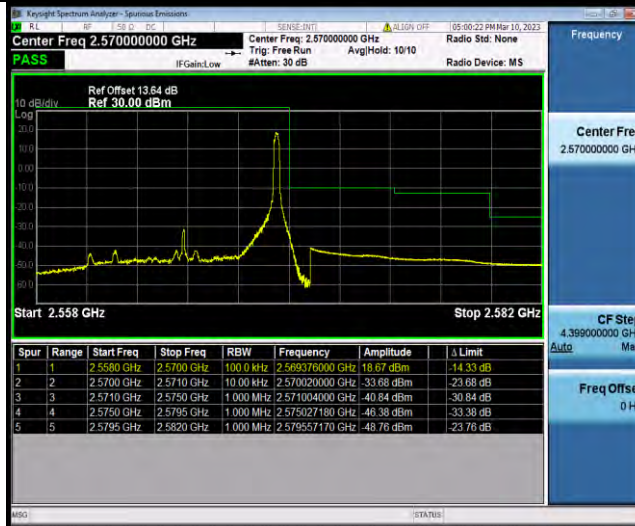


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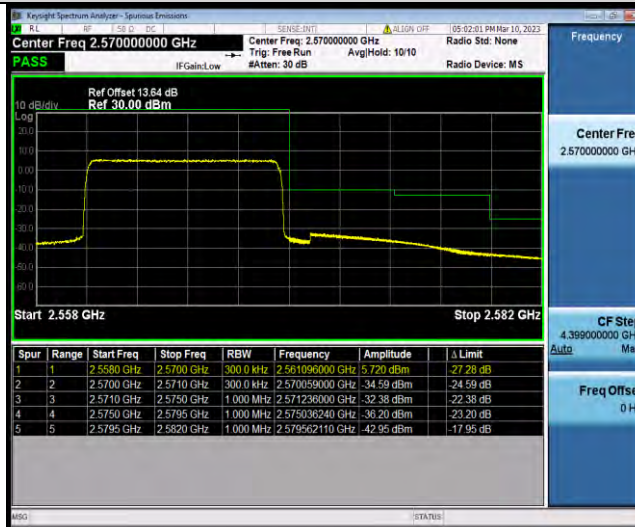
Test Report No.: W7L-P23030005RF06



Band7-10MHz-16QAM-21400-1RB#49



Band7-10MHz-16QAM-21400-50RB#0



Band7-10MHz-64QAM-20800-1RB#0



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



Band7-10MHz-64QAM-20800-50RB#0



Band7-10MHz-64QAM-21400-1RB#49



Band7-10MHz-64QAM-21400-50RB#0



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



Band7-15MHz-QPSK-20825-1RB#0



Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-QPSK-21375-1RB#74



BUREAU VERITAS

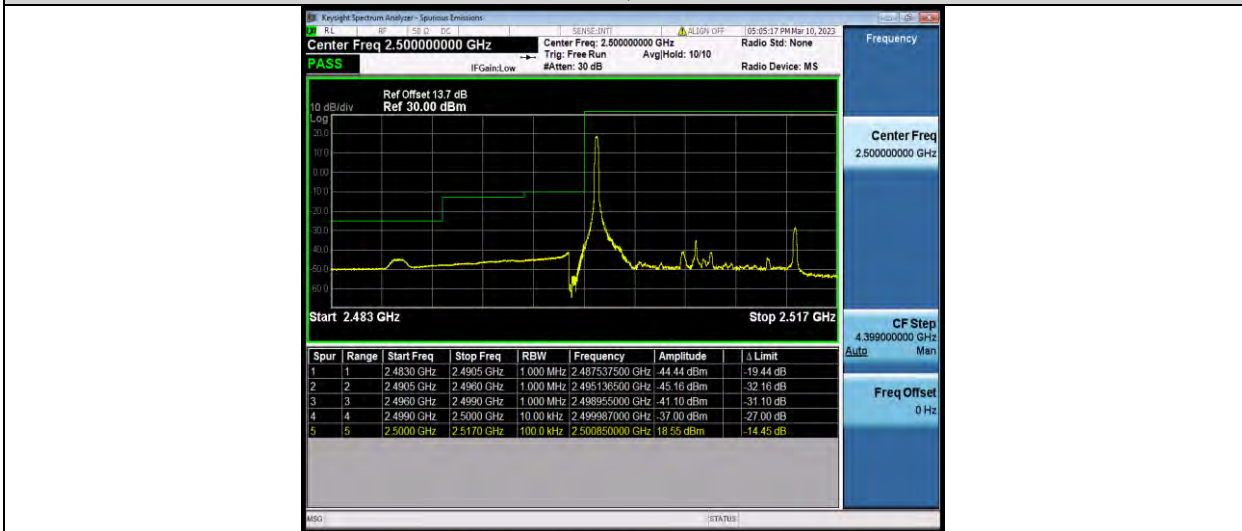
Test Report No.: W7L-P23030005RF06



Band7-15MHz-QPSK-21375-75RB#0



Band7-15MHz-16QAM-20825-1RB#0



Band7-15MHz-16QAM-20825-75RB#0



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



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



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



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



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



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



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



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



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



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



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



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



BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



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



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



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

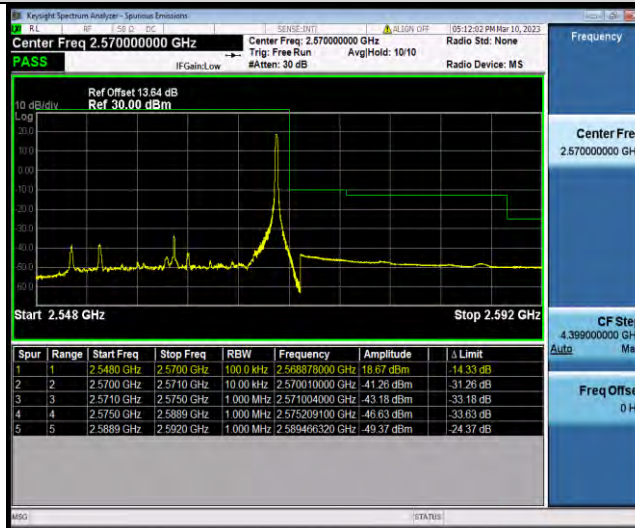


BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



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



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

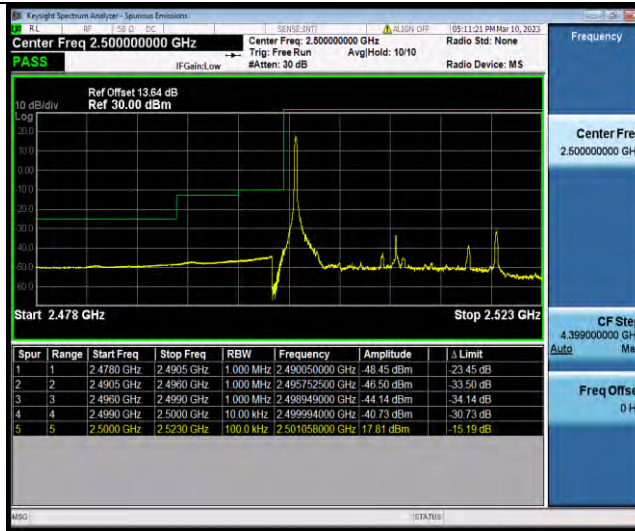


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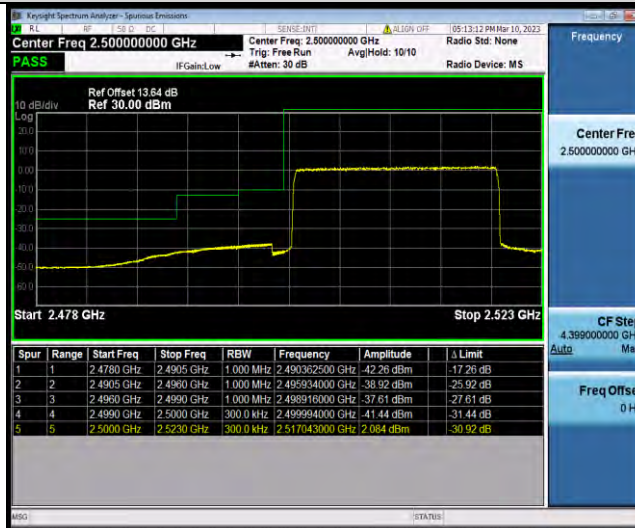


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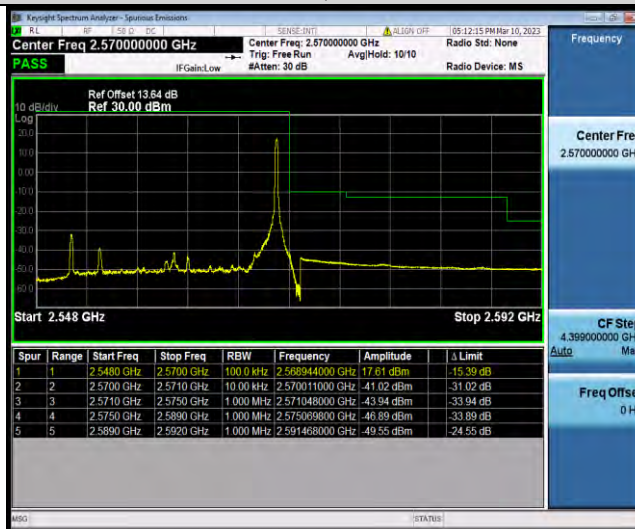
Test Report No.: W7L-P23030005RF06



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



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



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



BUREAU
VERITAS

Test Report No.: W7L-P23030005RF06





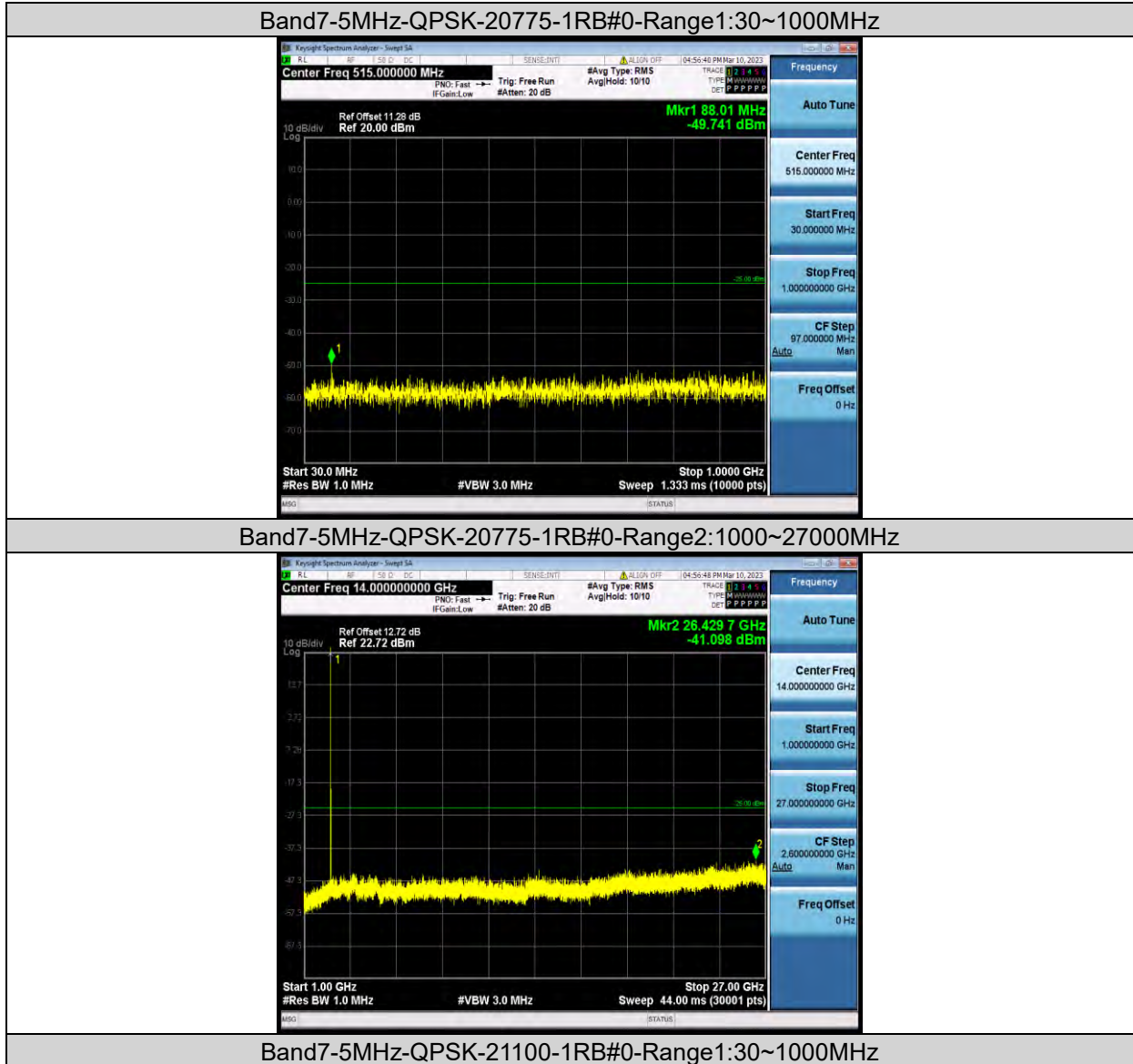
Test Report No.: W7L-P23030005RF06

CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-49.74	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-41.1	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-50.87	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-40.7	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-50.19	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-40.87	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-50.44	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:1000~27000MHz	-40.31	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-50.54	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-40.91	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-50.07	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:1000~27000MHz	-40.54	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-50.59	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:1000~27000MHz	-41.01	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-51.32	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-41.48	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-51.3	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:1000~27000MHz	-41.49	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-49.36	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-40.9	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-50.48	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-41.19	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-51.17	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-40.29	PASS

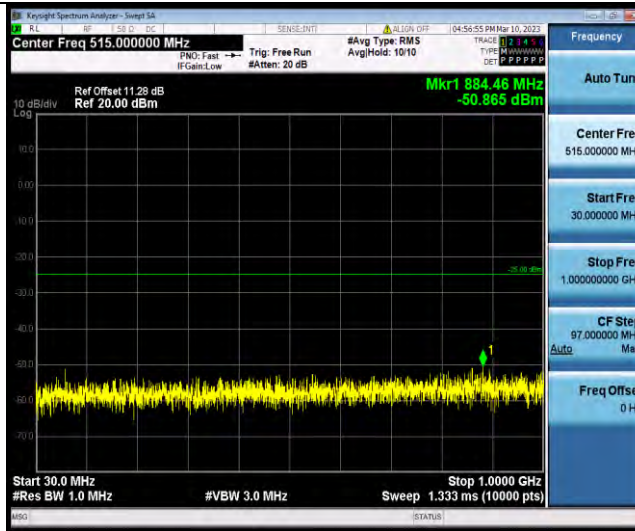
Test Graphs



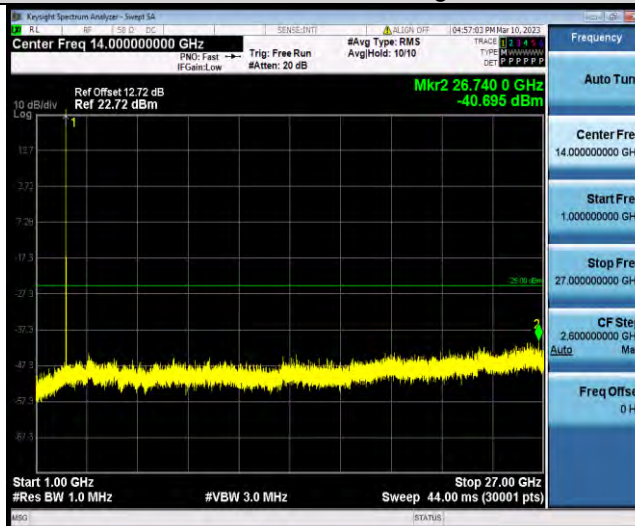


BUREAU VERITAS

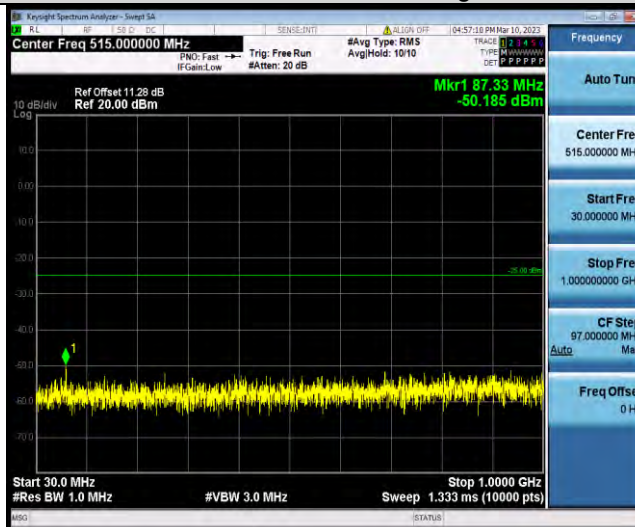
Test Report No.: W7L-P23030005RF06



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



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

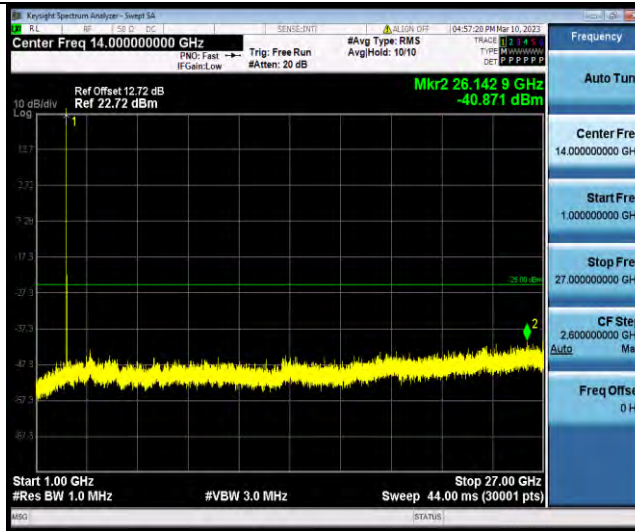


Band7-5MHz-QPSK-21425-1RB#0-Range2: 1000~27000MHz

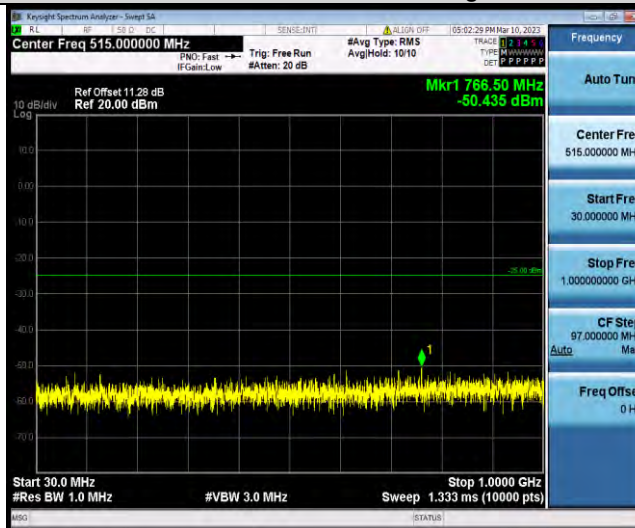


BUREAU VERITAS

Test Report No.: W7L-P23030005RF06



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



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

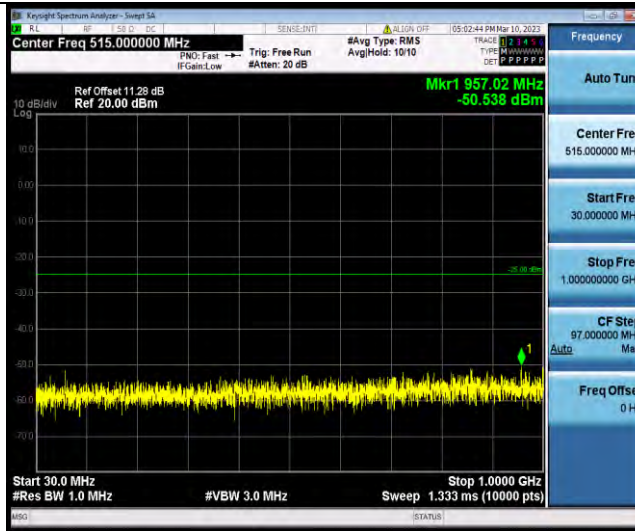


Band7-10MHz-QPSK-21100-1RB#0-Range1:30~1000MHz

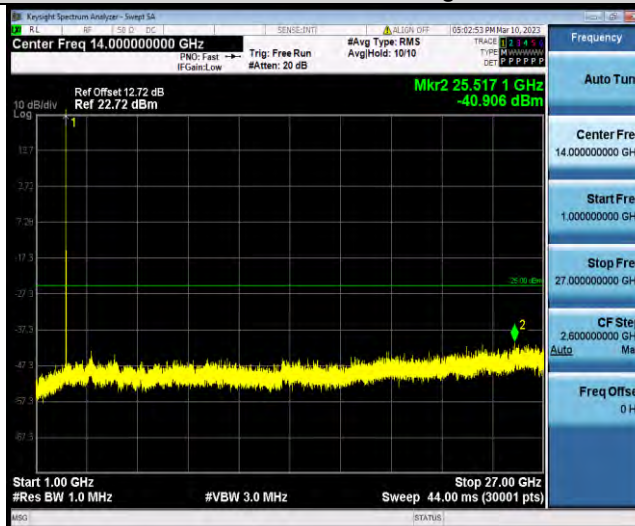


BUREAU VERITAS

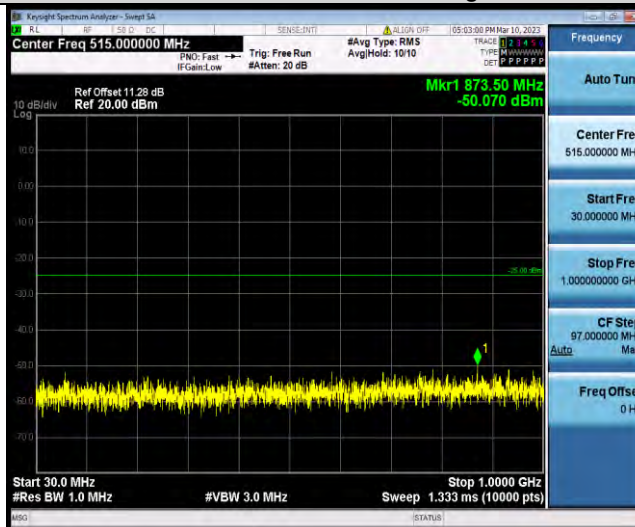
Test Report No.: W7L-P23030005RF06



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



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

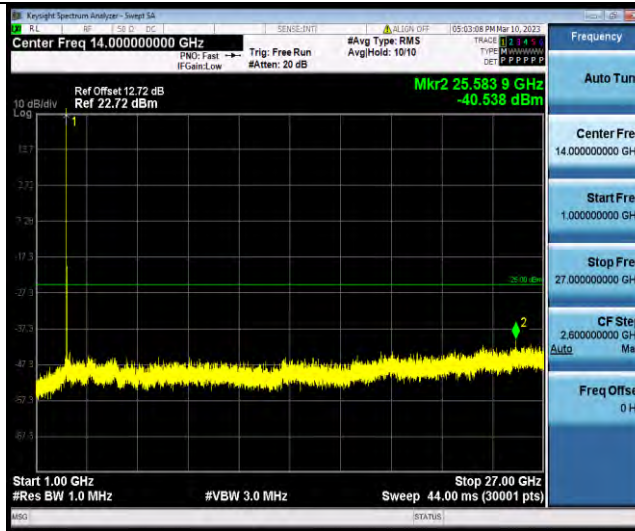


Band7-10MHz-QPSK-21400-1RB#0-Range2:1000~27000MHz

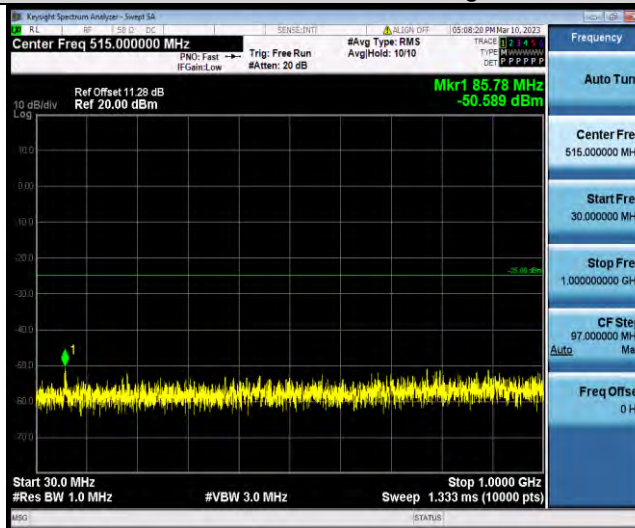


BUREAU VERITAS

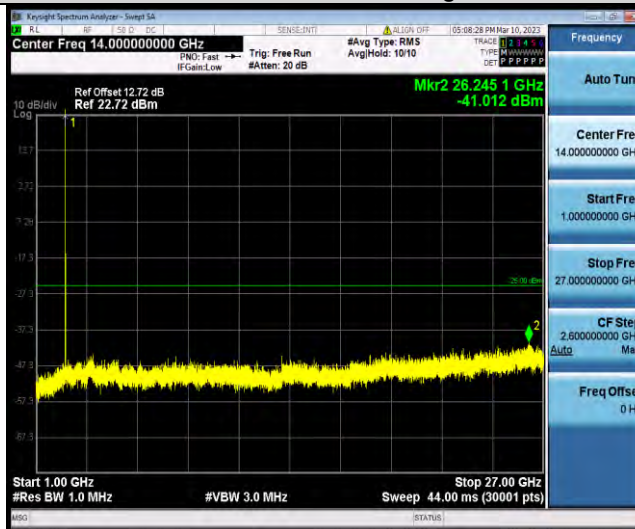
Test Report No.: W7L-P23030005RF06



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



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

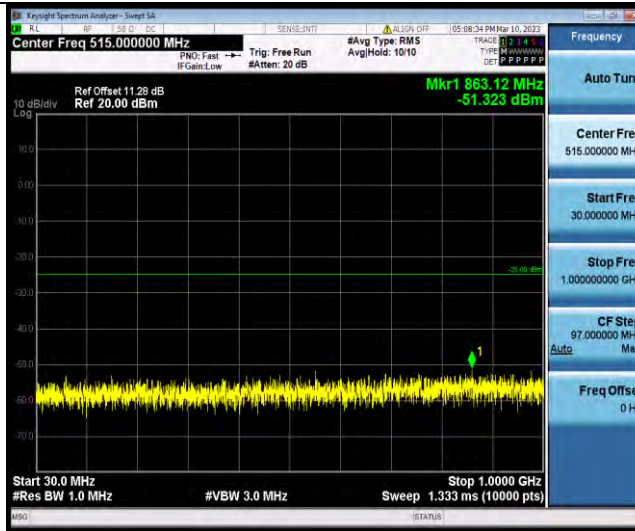


Band7-15MHz-QPSK-21100-1RB#0-Range1:30~1000MHz

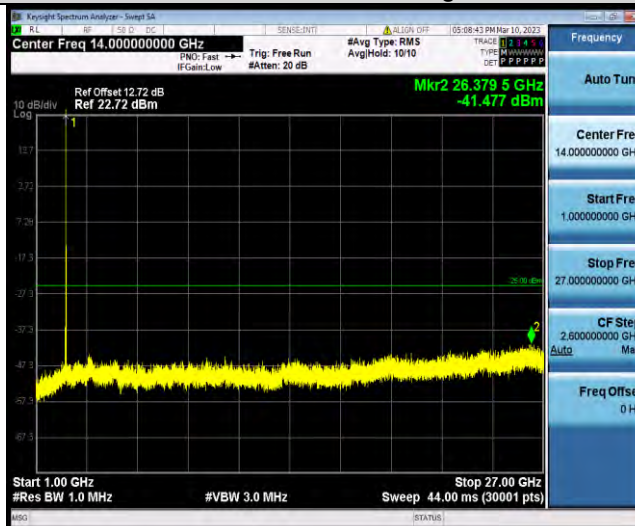


BUREAU VERITAS

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



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

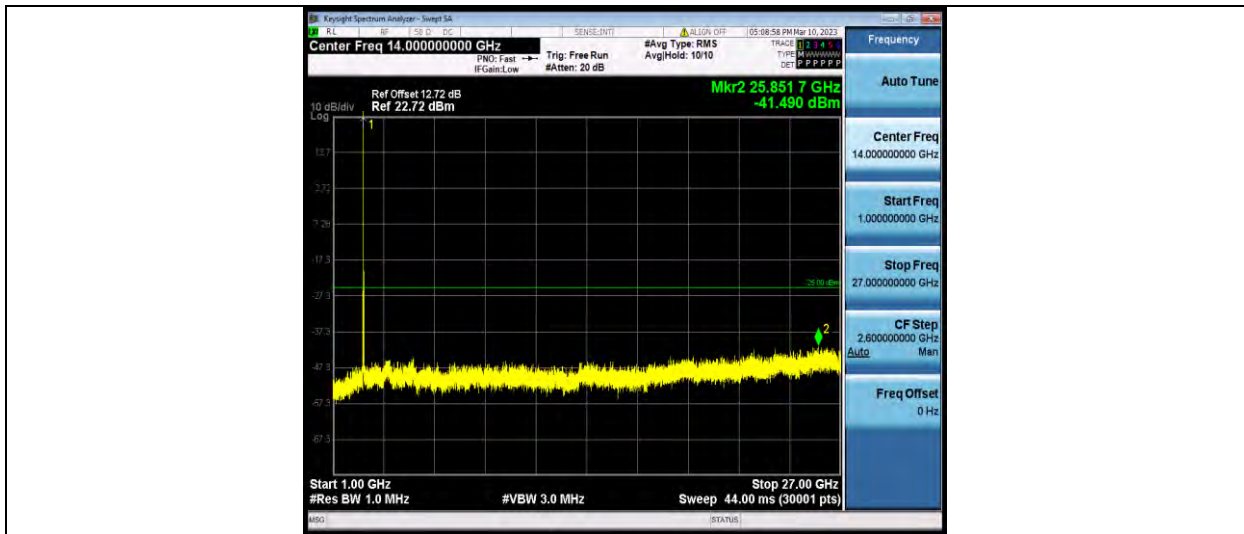


Band7-15MHz-QPSK-21375-1RB#0-Range2:1000~27000MHz

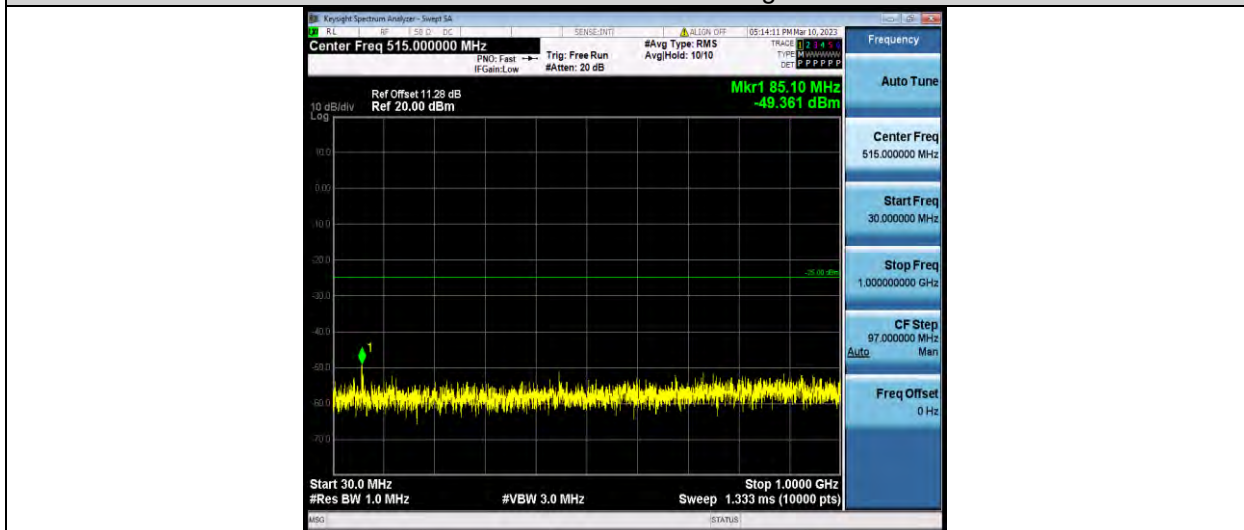


BUREAU VERITAS

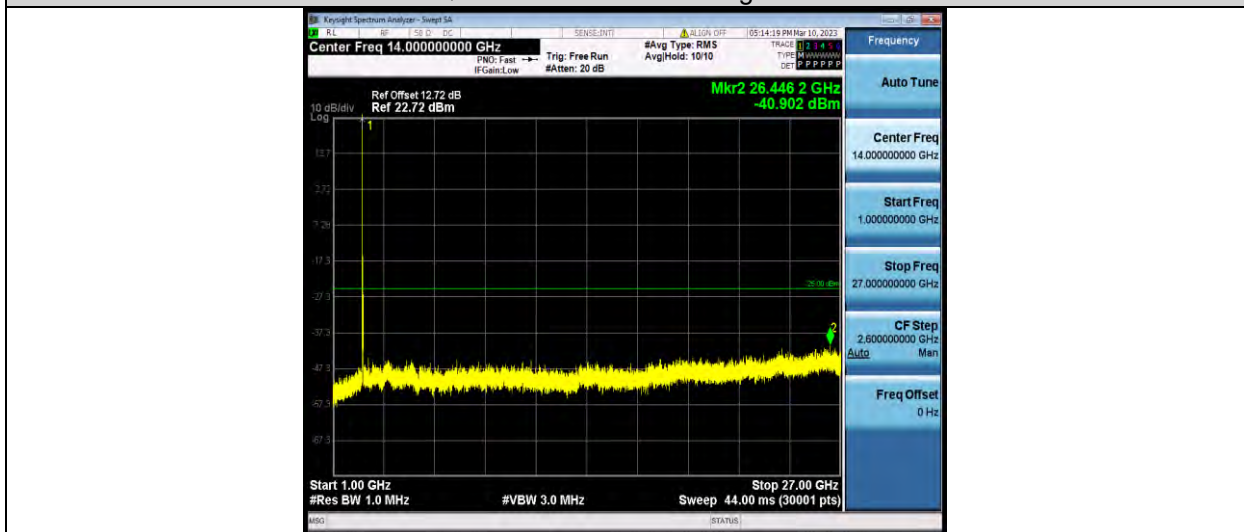
Test Report No.: W7L-P23030005RF06



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



Band7-20MHz-QPSK-20850-1RB#0-Range 2:1000~27000MHz

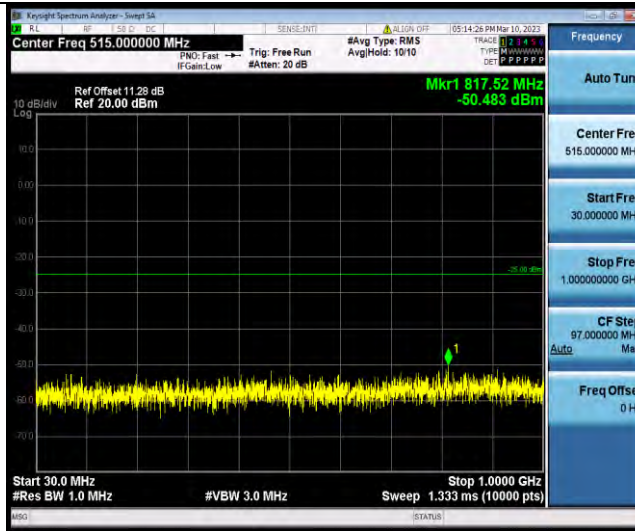


Band7-20MHz-QPSK-21100-1RB#0-Range 1:30~1000MHz



BUREAU VERITAS

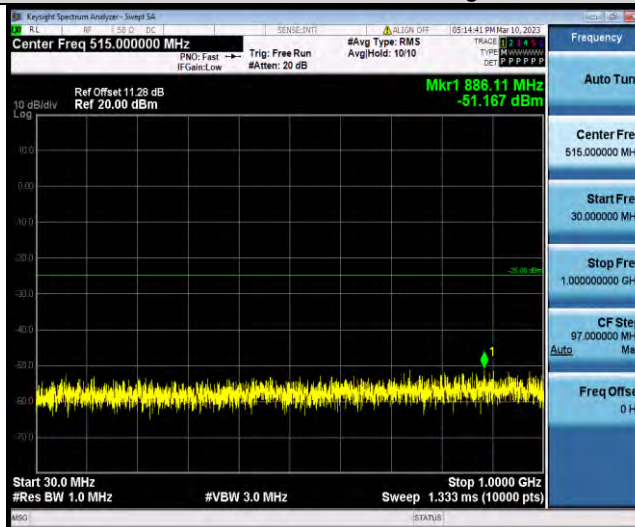
Test Report No.: W7L-P23030005RF06



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



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



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



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VERITAS

Test Report No.: W7L-P23030005RF06

