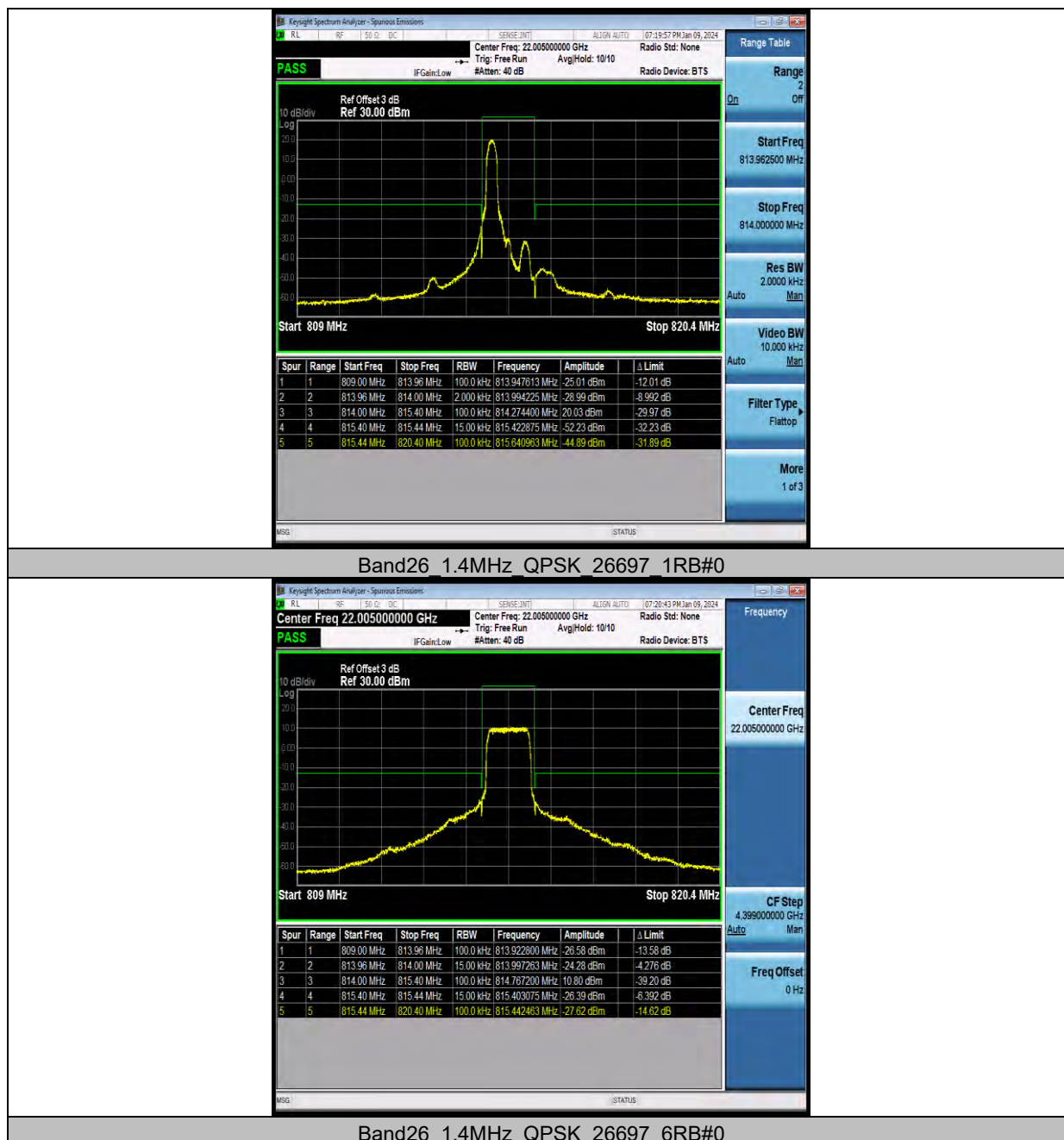


BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	-28.99	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	-24.28	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#5	-28.98	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	-25.04	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	-27.85	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	-25.74	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#5	-29.77	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	-25.77	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	-23.53	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	-27.53	PASS
26(814-824)	3MHz	QPSK	26775	1RB#14	-23.45	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	-26.65	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	-23.57	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	-28.45	PASS
26(814-824)	3MHz	16QAM	26775	1RB#14	-24.79	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	-27.53	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	-27.12	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	-29.88	PASS
26(814-824)	5MHz	QPSK	26765	1RB#24	-26.79	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	-28.41	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	-28.13	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	-31.11	PASS
26(814-824)	5MHz	16QAM	26765	1RB#24	-27.94	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	-29.80	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	-37.67	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	-37.51	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	-33.14	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	-38.33	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	-38.93	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	-34.26	PASS

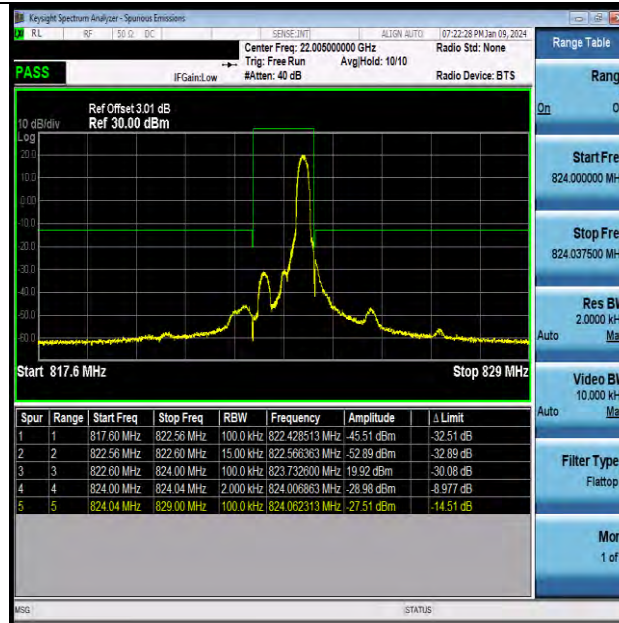
Test Graphs



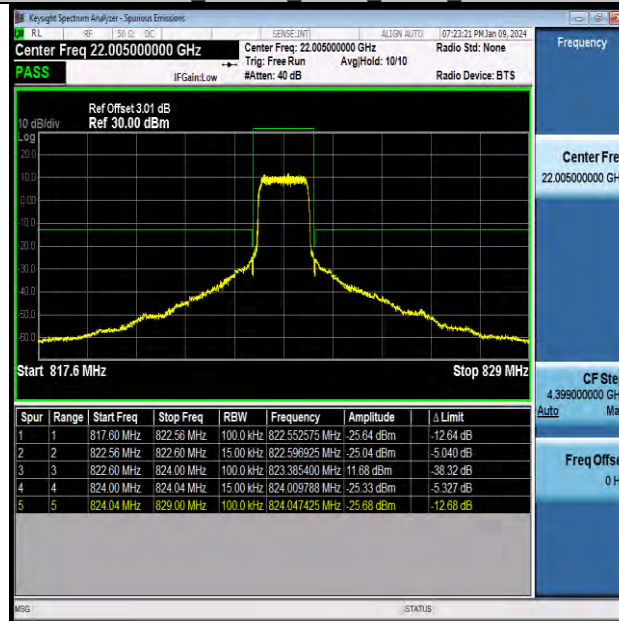


BUREAU
VERITAS

Test Report No.: W7L-P23120020RF05



Band26 1.4MHz QPSK 26783 1RB#5

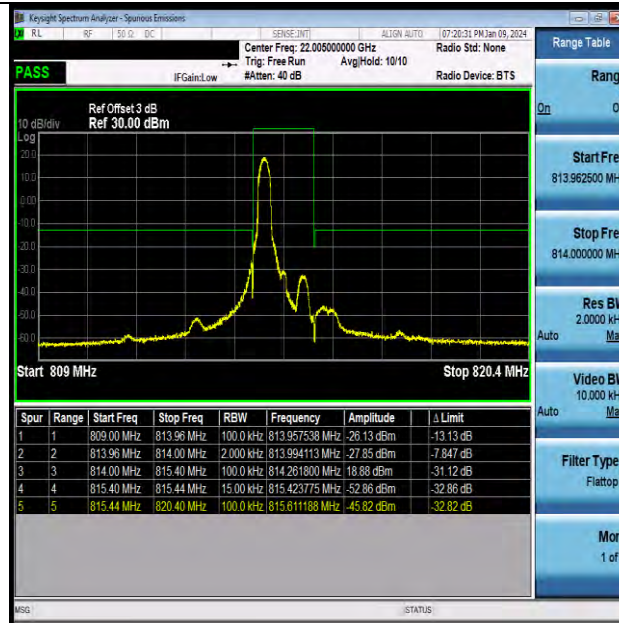


Band26 1.4MHz QPSK 26783 6RB#0

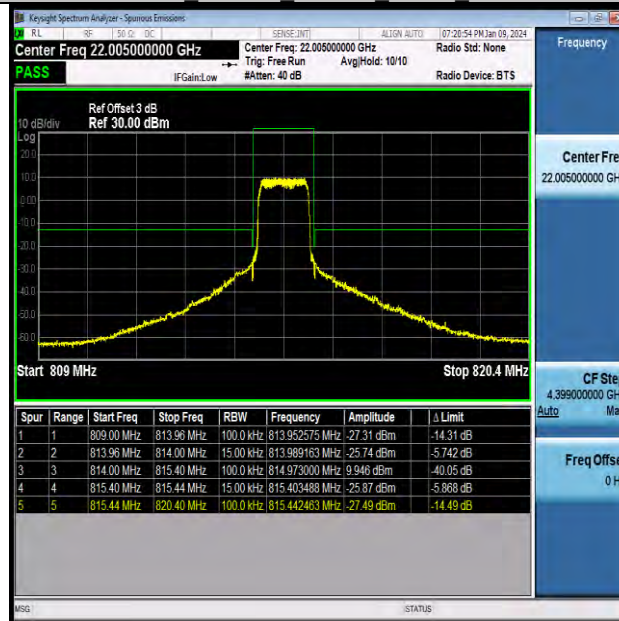


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Test Report No.: W7L-P23120020RF05



Band26 1.4MHz 16QAM 26697 1RB#0

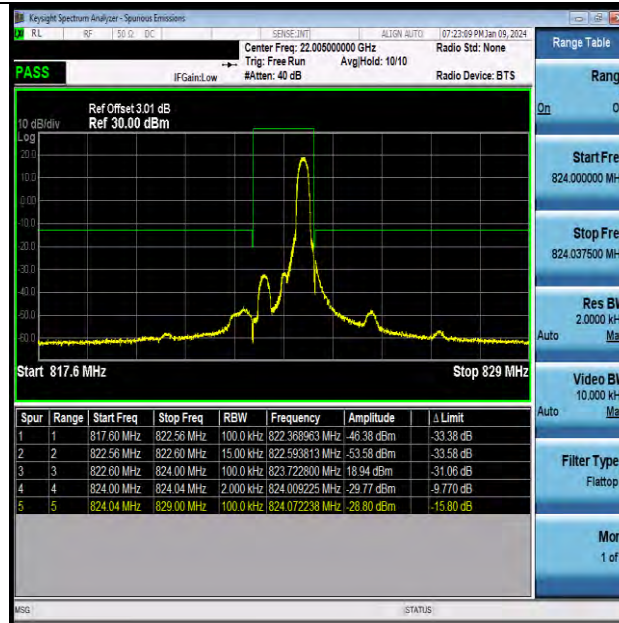


Band26 1.4MHz 16QAM 26697 6RB#0

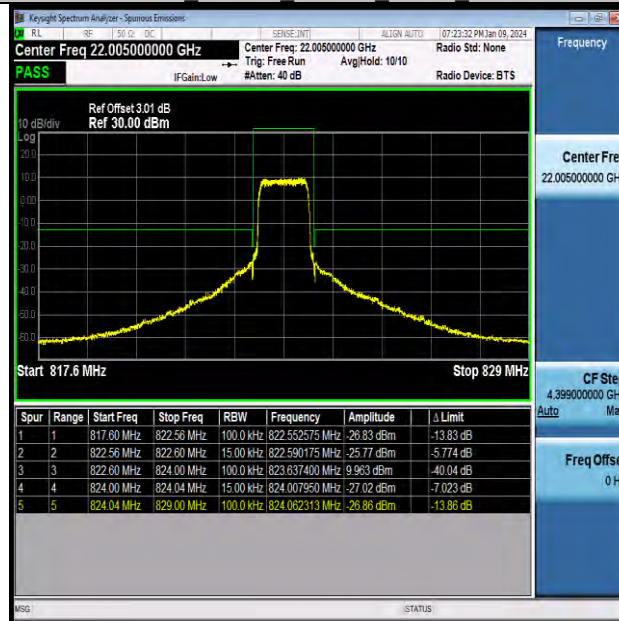


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 1.4MHz 16QAM 26783 1RB#5

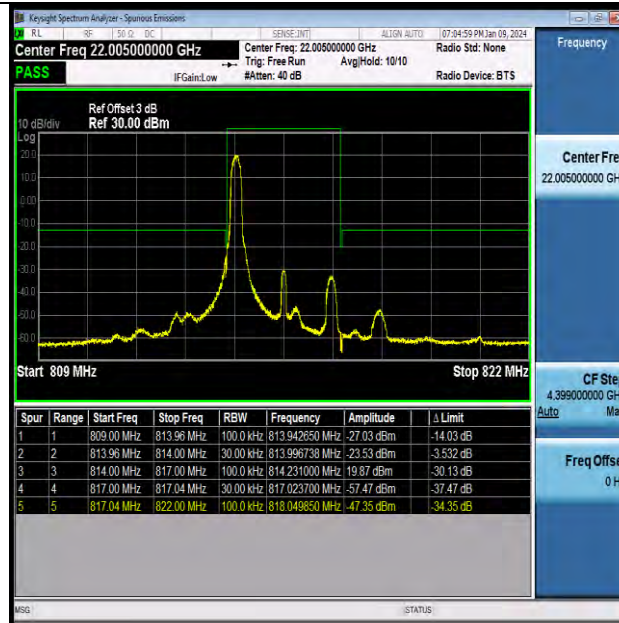


Band26 1.4MHz 16QAM 26783 6RB#0

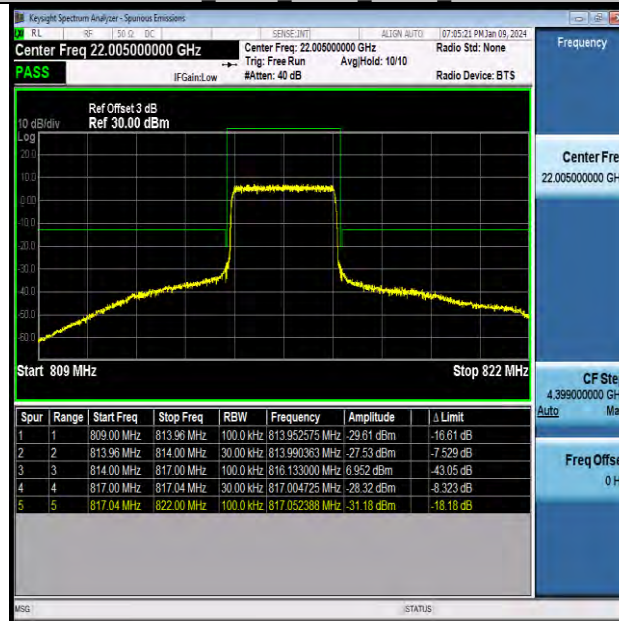


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Test Report No.: W7L-P23120020RF05



Band26 3MHz QPSK 26705 1RB#0

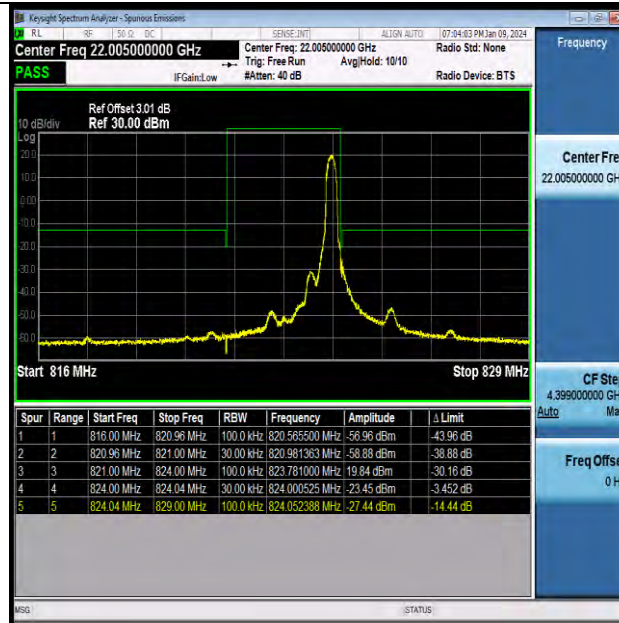


Band26 3MHz QPSK 26705 15RB#0

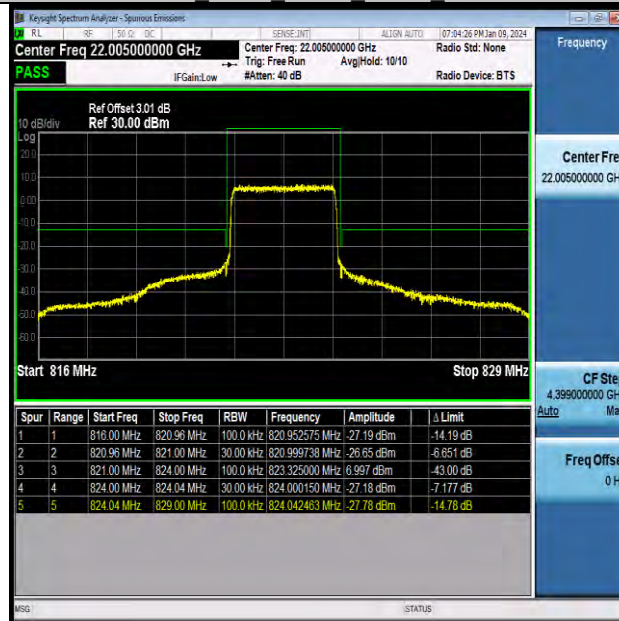


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Test Report No.: W7L-P23120020RF05



Band26 3MHz QPSK 26775 1RB#14

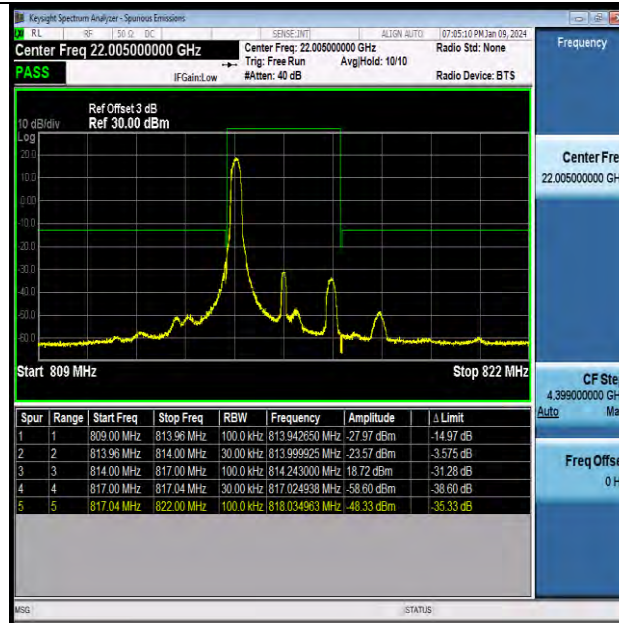


Band26 3MHz QPSK 26775 15RB#0

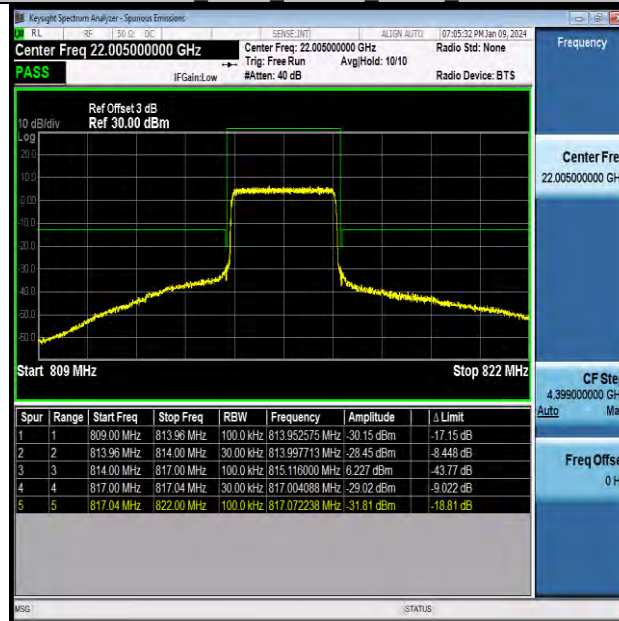


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Test Report No.: W7L-P23120020RF05



Band26_3MHz_16QAM_26705_1RB#0

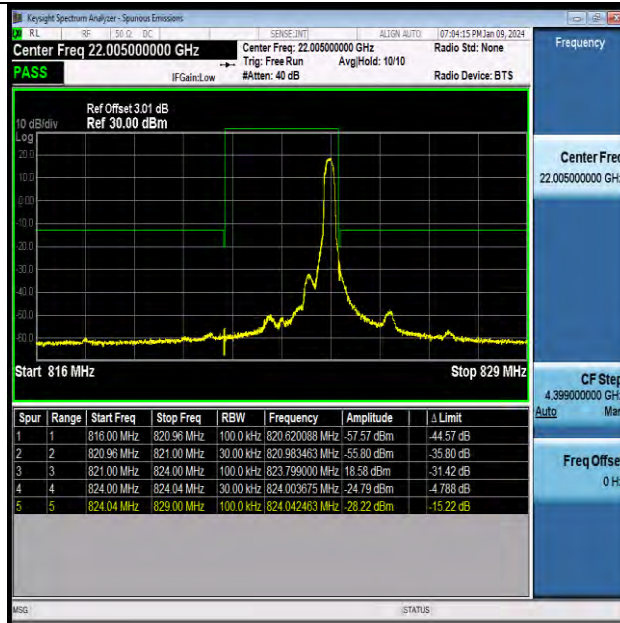


Band26_3MHz_16QAM_26705_15RB#0

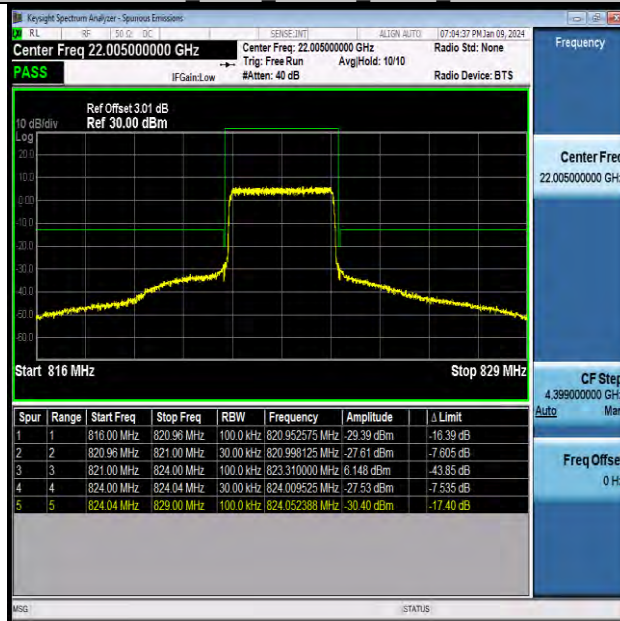


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Test Report No.: W7L-P23120020RF05



Band26 3MHz 16QAM 26775 1RB#14

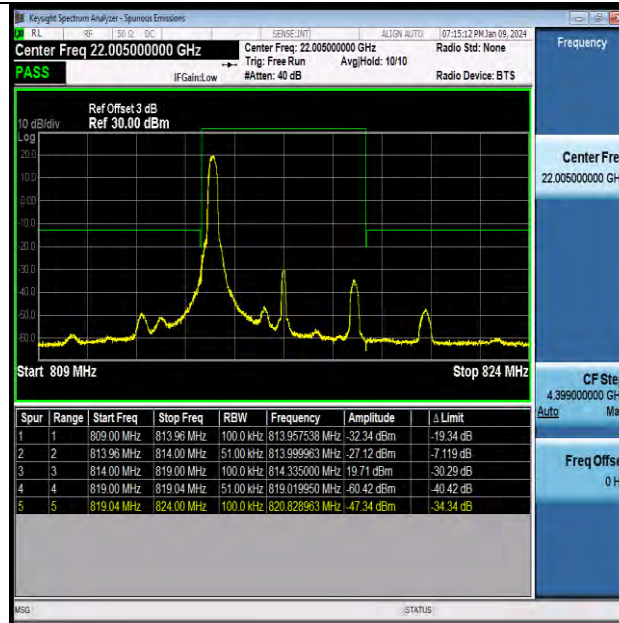


Band26 3MHz 16QAM 26775 15RB#0



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Test Report No.: W7L-P23120020RF05



Band26 5MHz QPSK 26715 1RB#0

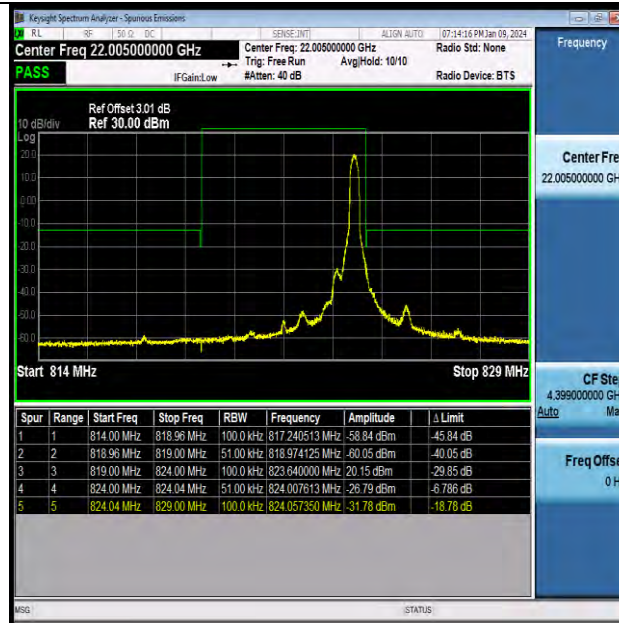


Band26 5MHz QPSK 26715 25RB#0

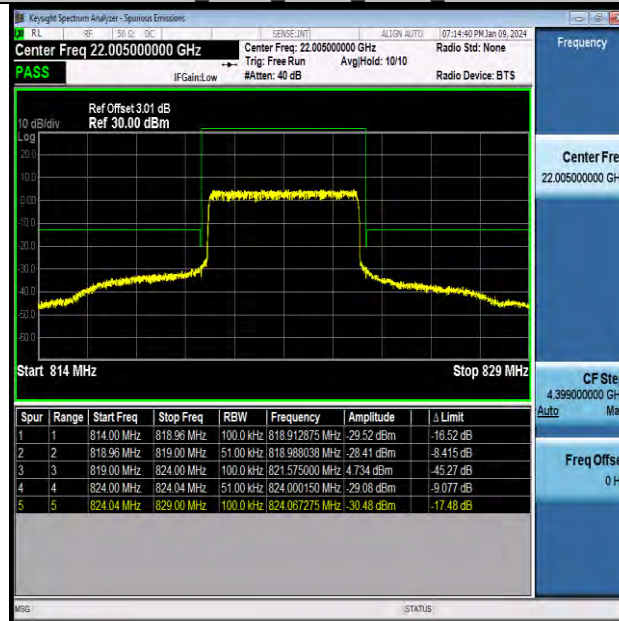


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Test Report No.: W7L-P23120020RF05



Band26 5MHz QPSK 26765 1RB#24

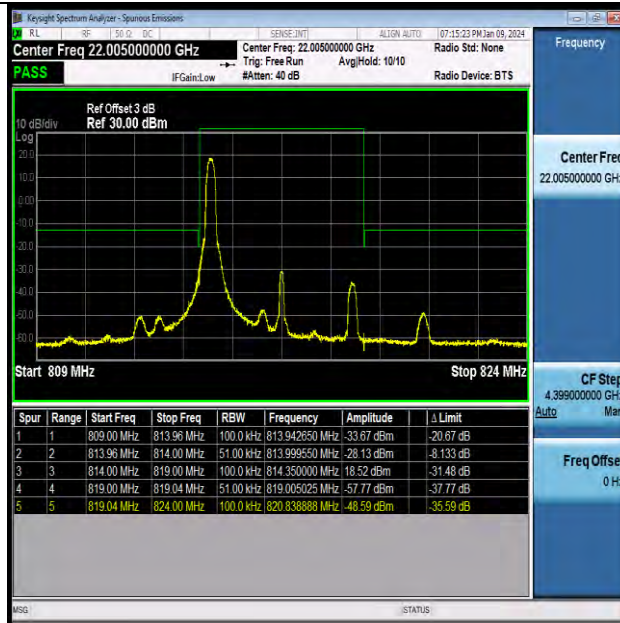


Band26 5MHz QPSK 26765 25RB#0



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Test Report No.: W7L-P23120020RF05



Band26_5MHz_16QAM_26715_1RB#0

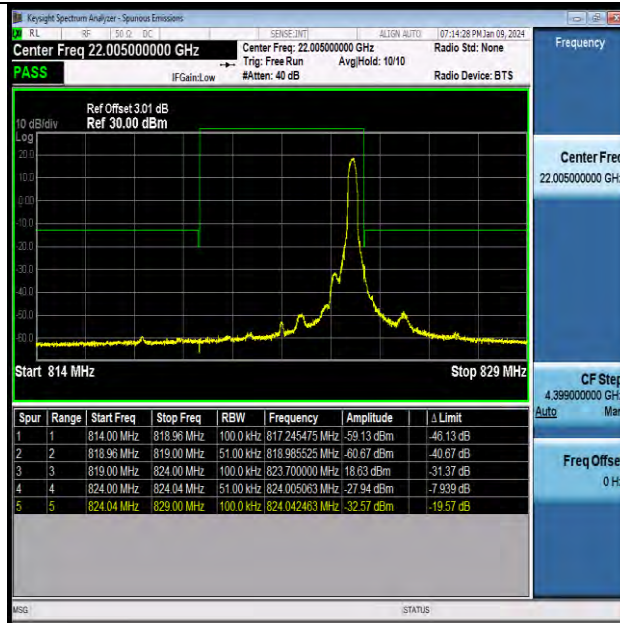


Band26_5MHz_16QAM_26715_25RB#0

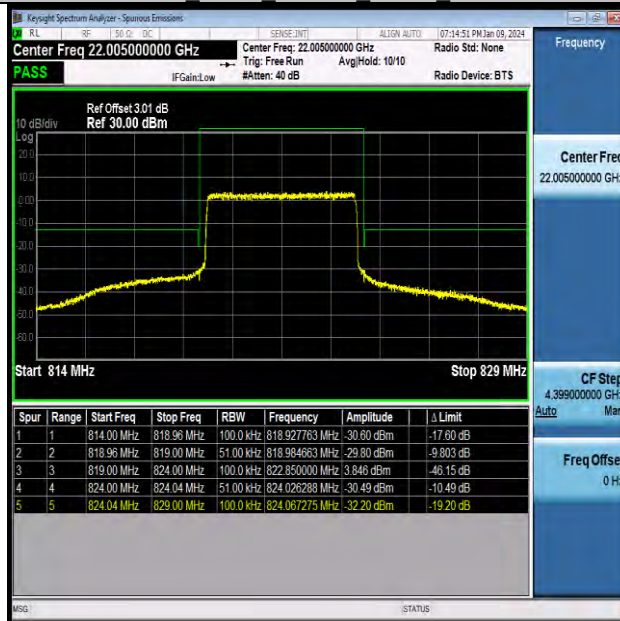


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Test Report No.: W7L-P23120020RF05



Band26 5MHz 16QAM 26765 1RB#24

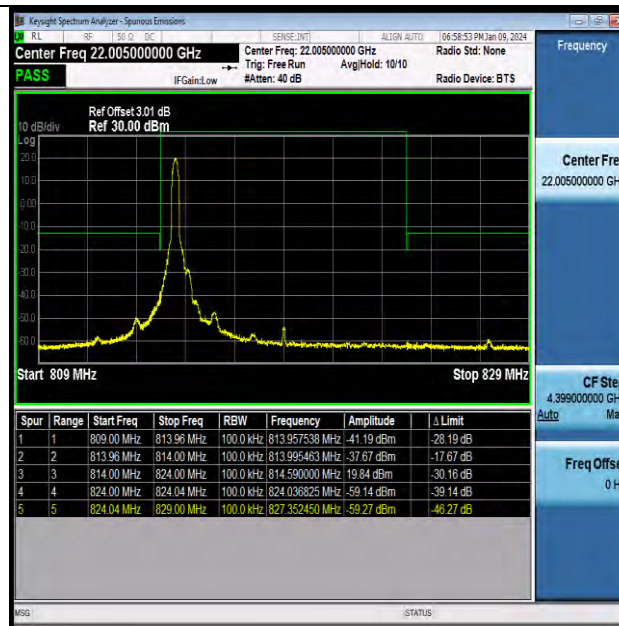


Band26 5MHz 16QAM 26765 25RB#0

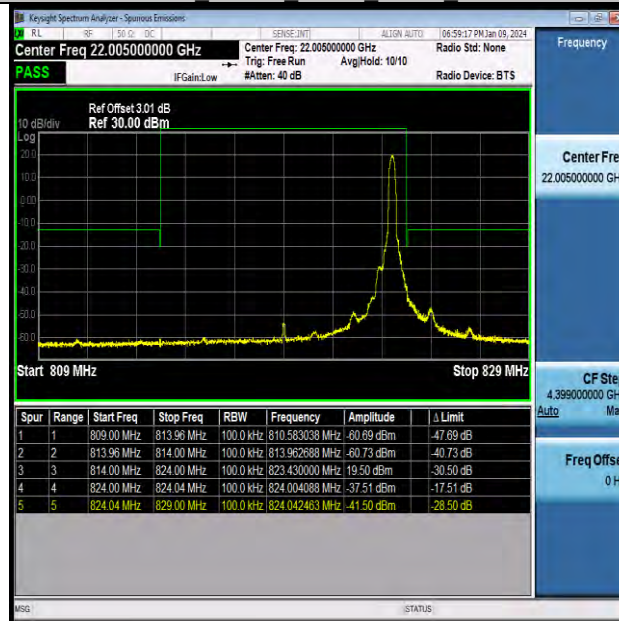


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Test Report No.: W7L-P23120020RF05



Band26 10MHz QPSK 26740 1RB#0



Band26 10MHz QPSK 26740 1RB#49

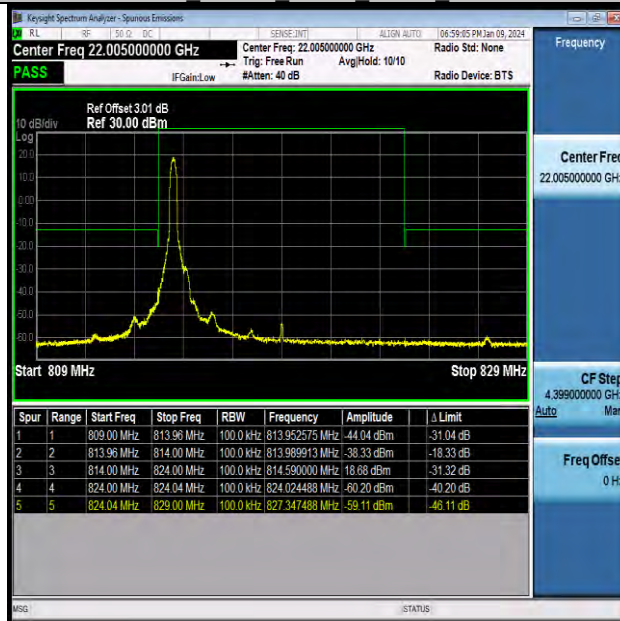


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 10MHz QPSK 26740 50RB#0

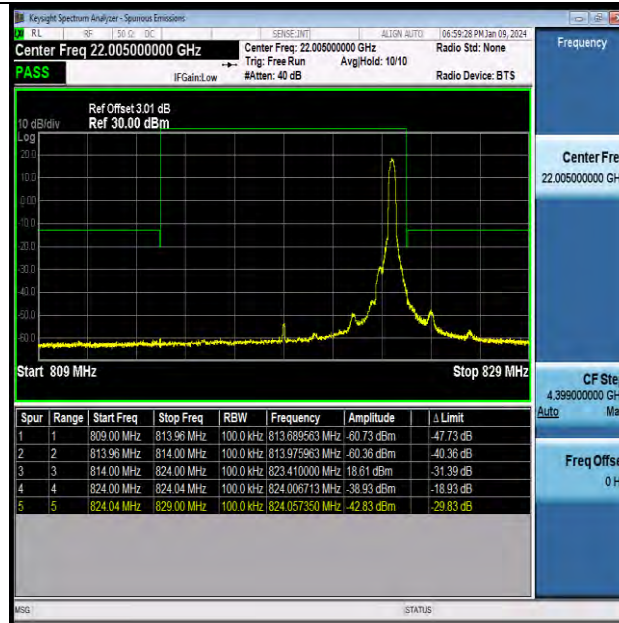


Band26 10MHz 16QAM 26740 1RB#0



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Test Report No.: W7L-P23120020RF05



Band26 10MHz 16QAM 26740 1RB#49



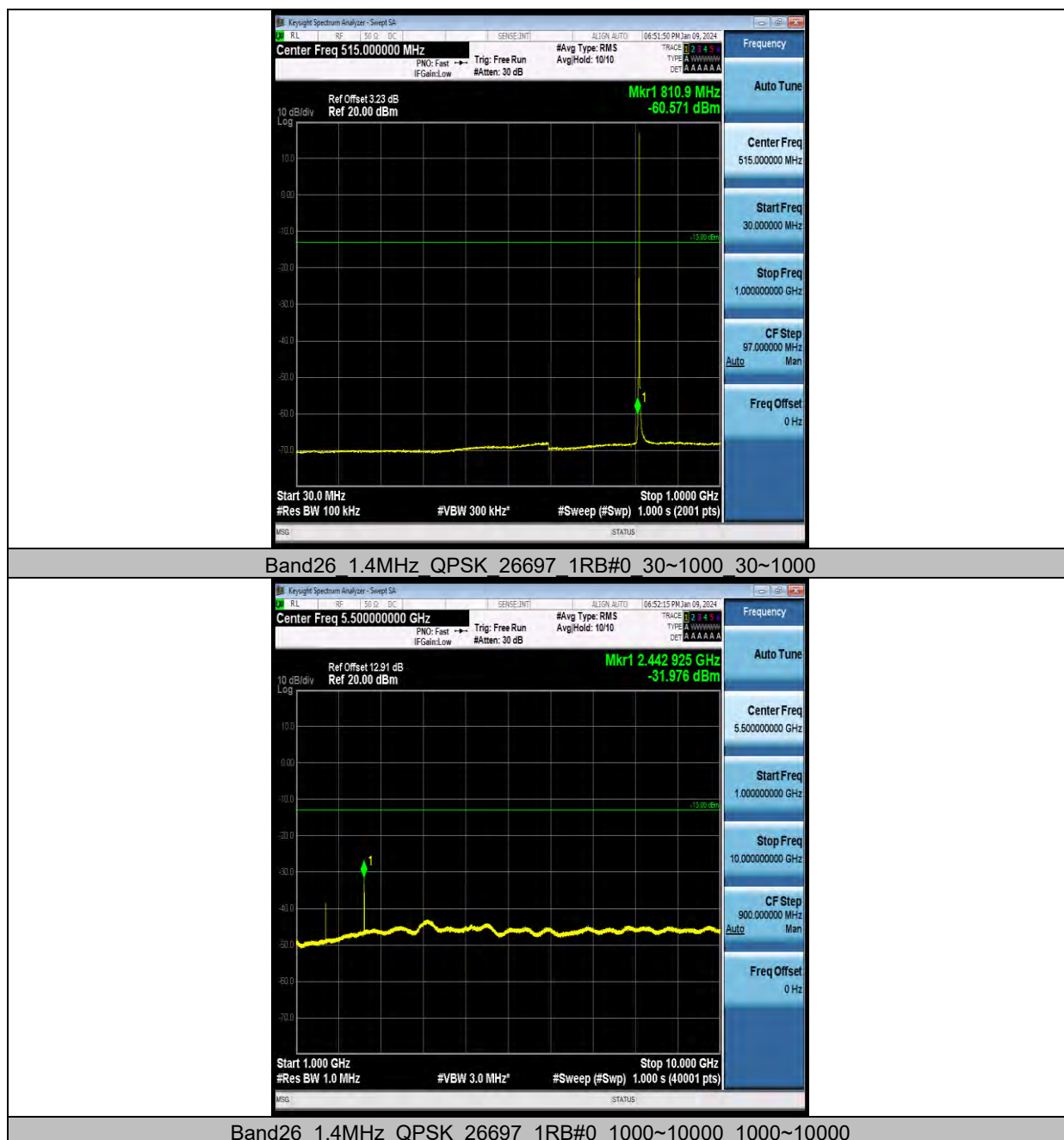
Band26 10MHz 16QAM 26740 50RB#0

CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	30~1000	-60.57	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	1000~10000	-31.98	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	30~1000	-58.03	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	1000~10000	-32.13	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	30~1000	-58.00	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	1000~10000	-31.85	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	30~1000	-60.57	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	1000~10000	-32.43	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	30~1000	-65.46	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	1000~10000	-32.41	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	30~1000	-64.33	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	1000~10000	-31.78	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	30~1000	-60.88	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	1000~10000	-30.95	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	30~1000	-67.03	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	1000~10000	-31.99	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	30~1000	-67.16	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	1000~10000	-32.18	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	30~1000	-67.59	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	1000~10000	-32.11	PASS

Test Graphs



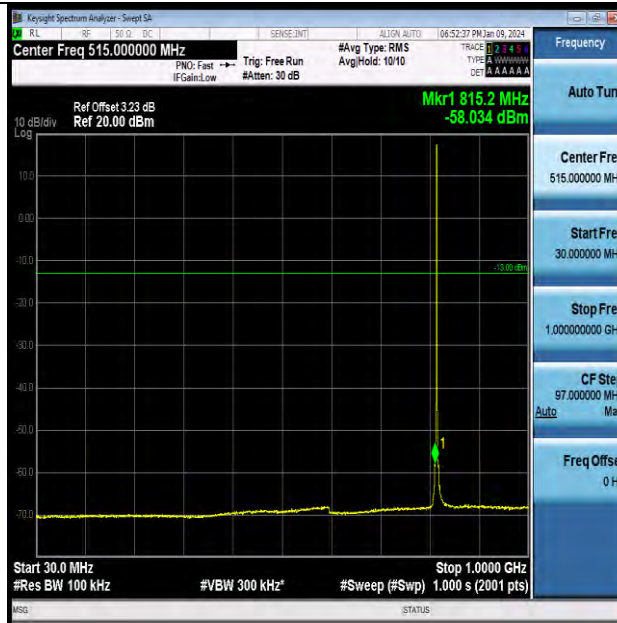
Band26 1.4MHz QPSK 26697 1RB#0 30~1000 30~1000

Band26 1.4MHz QPSK 26697 1RB#0 1000~10000 1000~10000

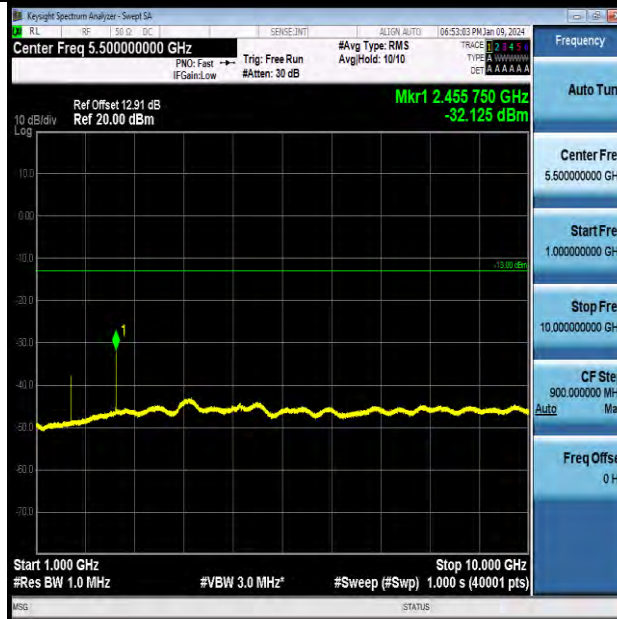


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 1.4MHz QPSK 26740 1RB#0 30~1000 30~1000

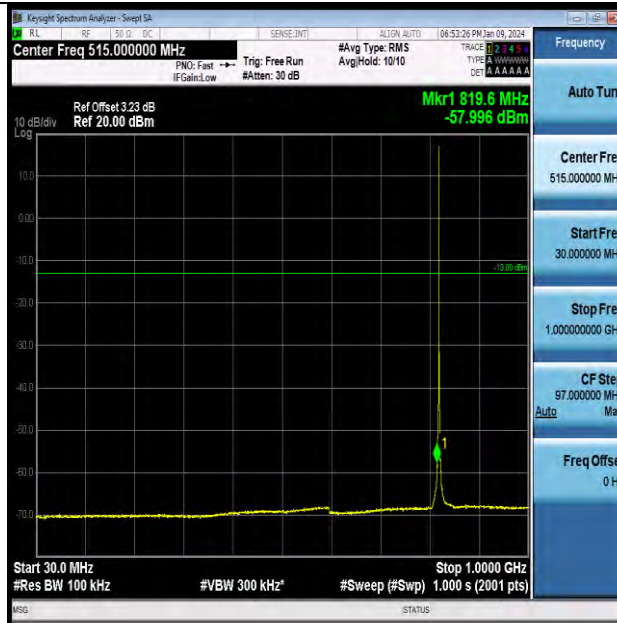


Band26 1.4MHz QPSK 26740 1RB#0 1000~10000 1000~10000

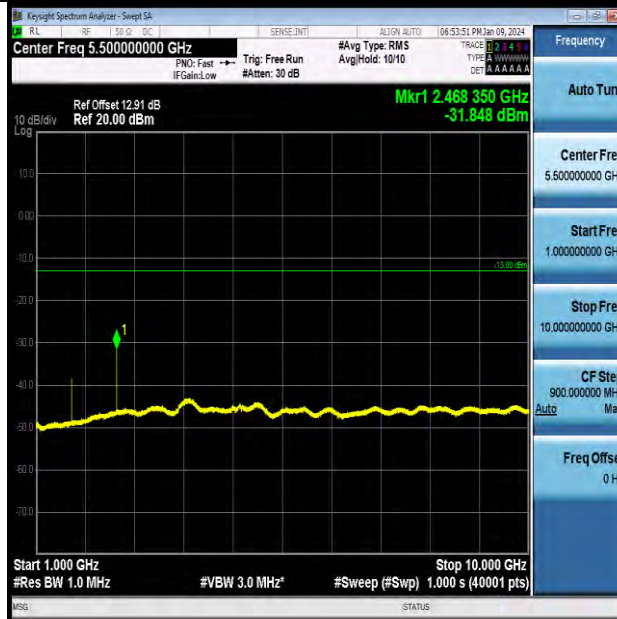


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 1.4MHz QPSK 26783 1RB#0 30~1000 30~1000

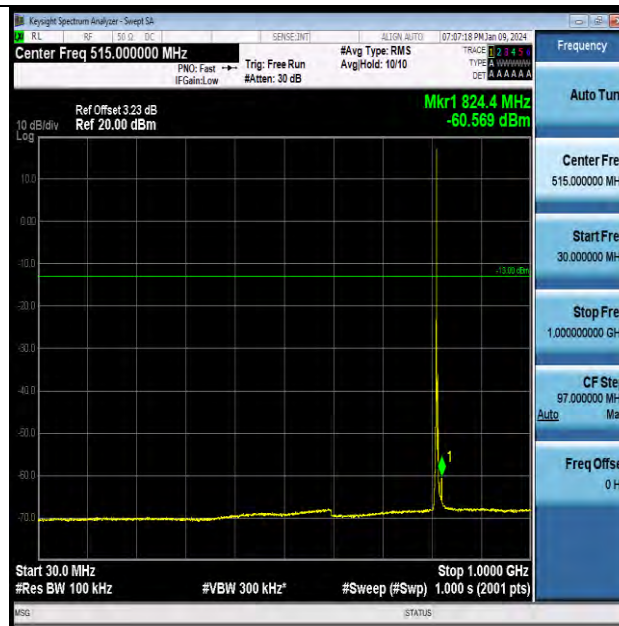


Band26 1.4MHz QPSK 26783 1RB#0 1000~10000 1000~10000

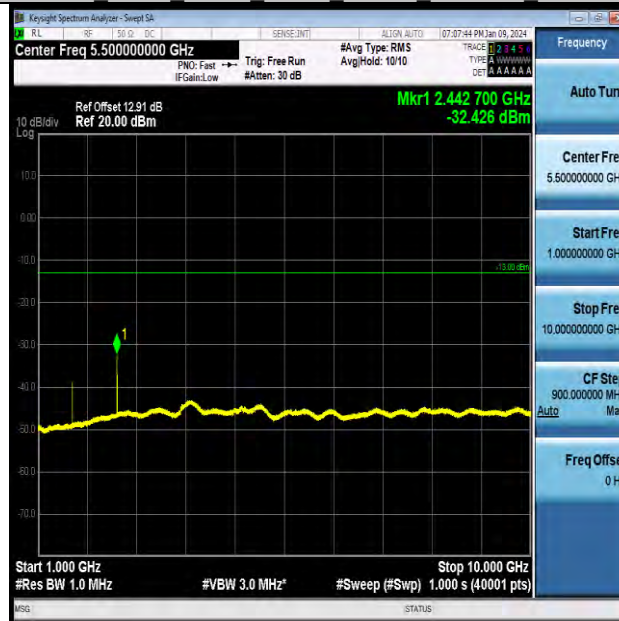


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 3MHz QPSK 26705 1RB#0 30~1000 30~1000

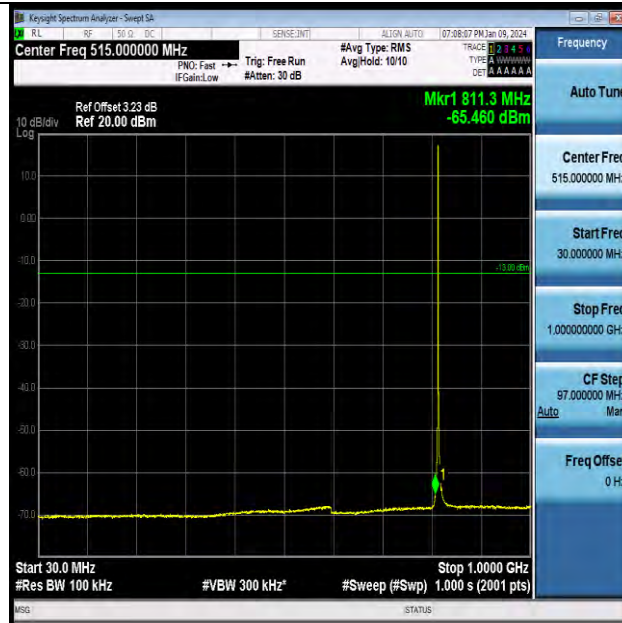


Band26 3MHz QPSK 26705 1RB#0 1000~10000 1000~10000

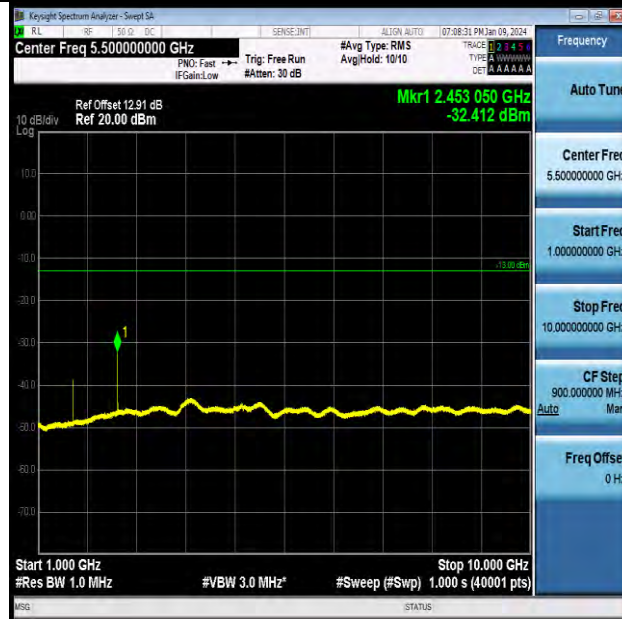


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 3MHz QPSK 26740 1RB#0 30~1000 30~1000

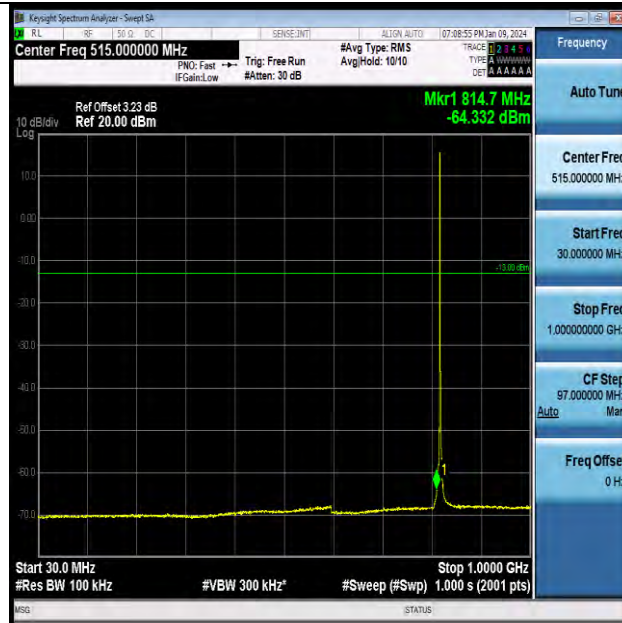


Band26 3MHz QPSK 26740 1RB#0 1000~10000 1000~10000

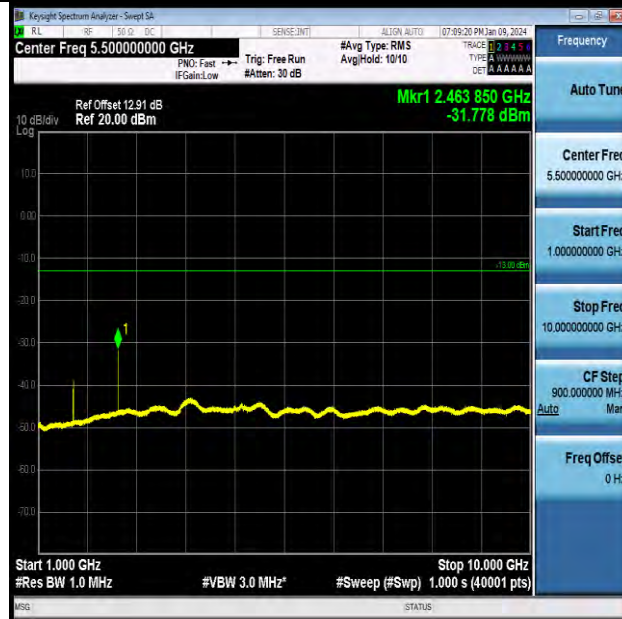


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 3MHz QPSK 26775 1RB#0 30~1000 30~1000

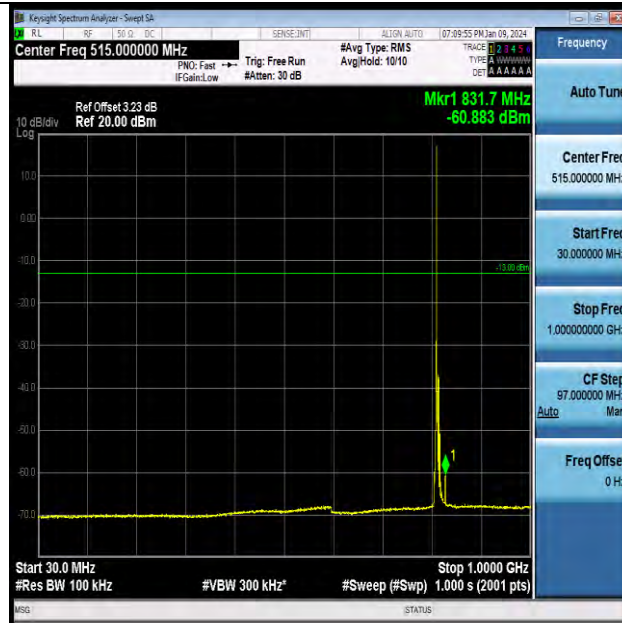


Band26 3MHz QPSK 26775 1RB#0 1000~10000 1000~10000

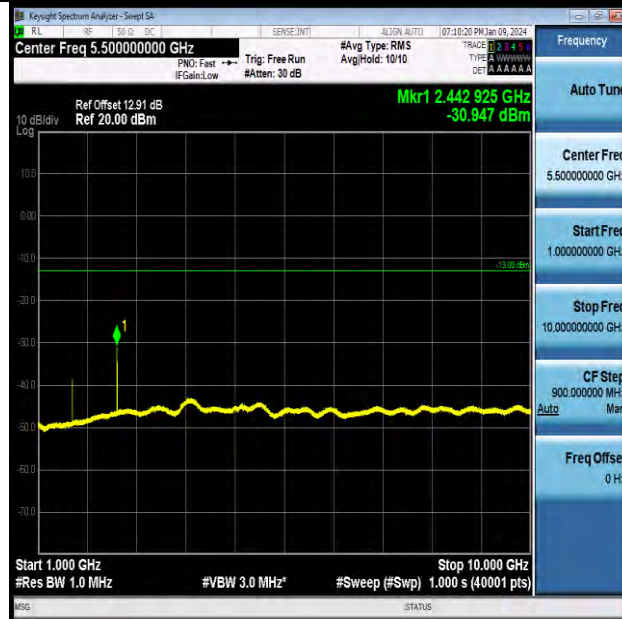


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 5MHz QPSK 26715 1RB#0 30~1000 30~1000

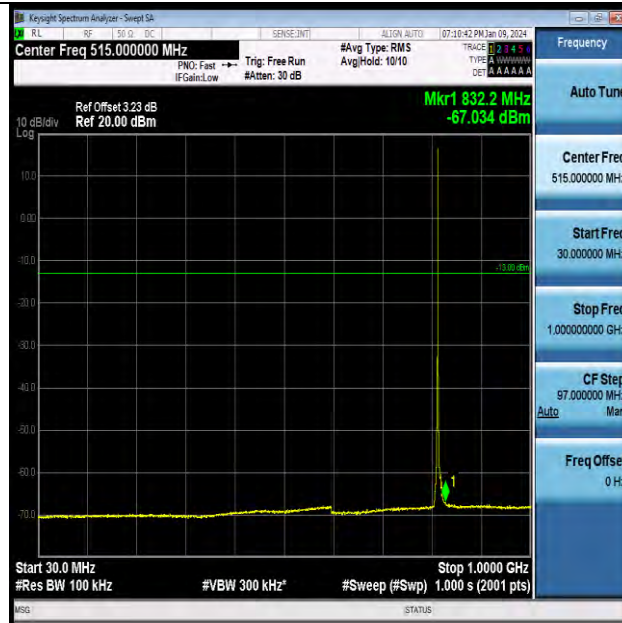


Band26 5MHz QPSK 26715 1RB#0 1000~10000 1000~10000

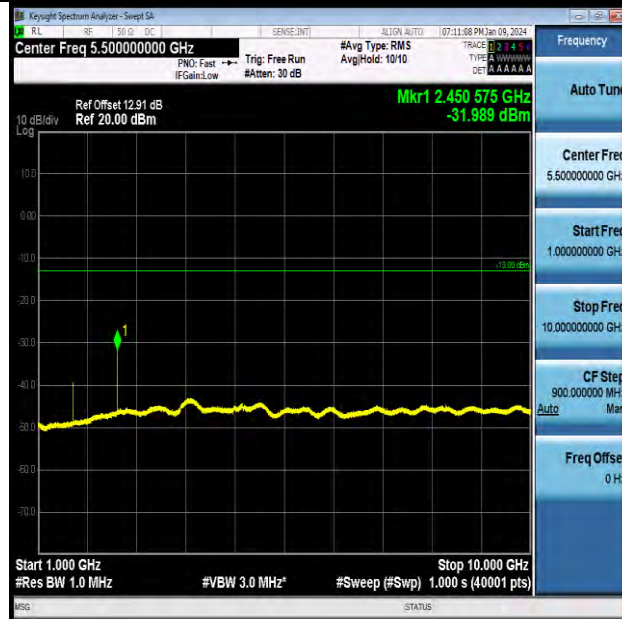


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 5MHz QPSK 26740 1RB#0 30~1000 30~1000



Band26 5MHz QPSK 26740 1RB#0 1000~10000 1000~10000

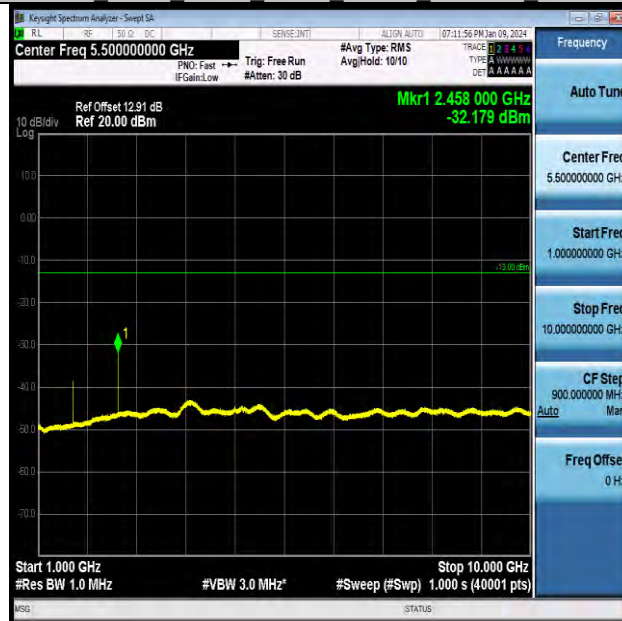


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 5MHz QPSK 26765 1RB#0 30~1000 30~1000



Band26 5MHz QPSK 26765 1RB#0 1000~10000 1000~10000

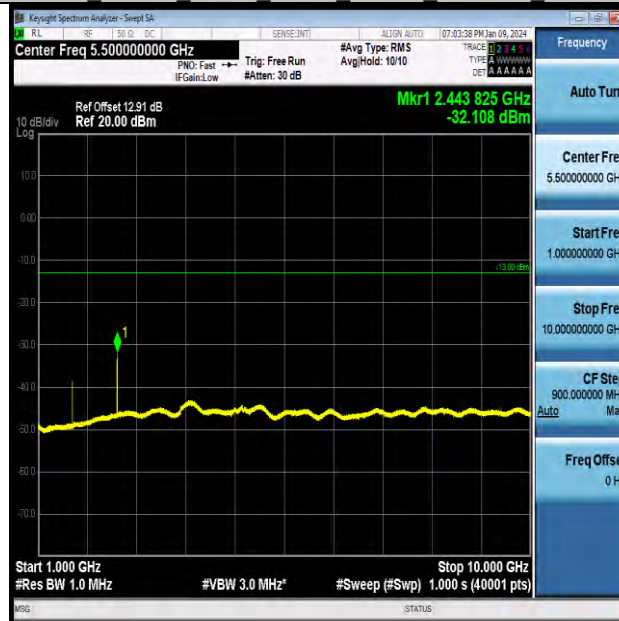


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VERITAS

Test Report No.: W7L-P23120020RF05



Band26 10MHz QPSK 26740 1RB#0 30~1000 30~1000



Band26 10MHz QPSK 26740 1RB#0 1000~10000 1000~10000

FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
26(814-824)	10MHz	QPSK	26740	50RB#0	VN	NT	-2.12	-0.002589	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	VL	NT	-2.70	-0.003297	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	VH	NT	2.33	0.002845	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
26(814-824)	10MHz	QPSK	26740	50RB#0	NV	-30	-2.16	-0.002637	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	NV	-20	2.25	0.002747	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	NV	-10	-2.70	-0.003297	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	NV	0	-2.72	-0.003321	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	NV	10	2.43	0.002967	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	NV	20	1.47	0.001795	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	NV	30	-2.25	-0.002747	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	NV	40	-2.55	-0.003114	±2.5	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	NV	50	2.05	0.002503	±2.5	PASS

--END--