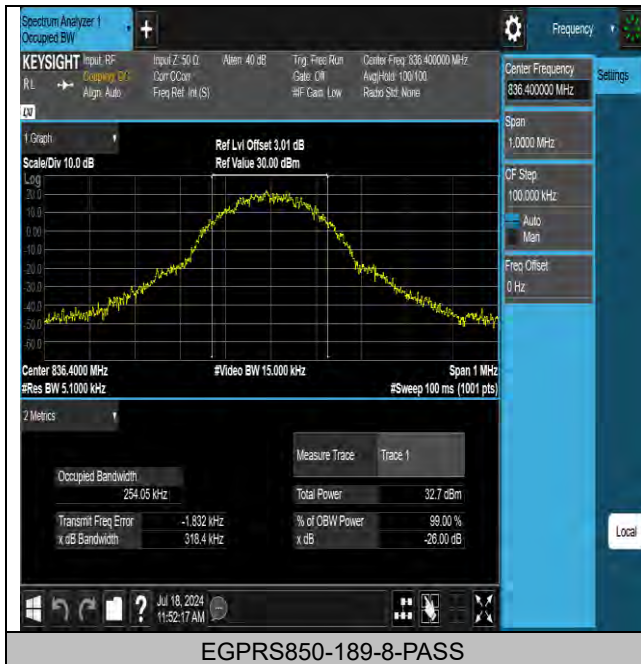


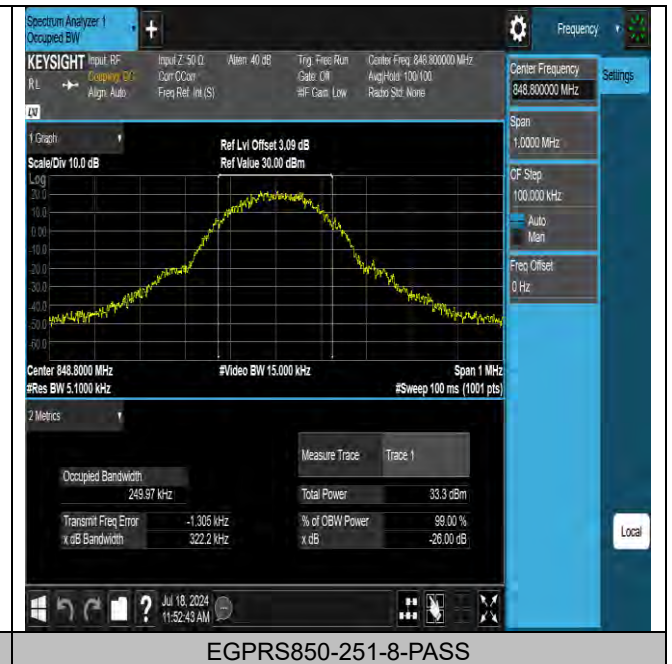


BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



EGPRS850-189-8-PASS



EGPRS850-251-8-PASS



BUREAU
VERITAS

Test Report No.: W7L-240618W002RF05

BAND EDGE

Test Result

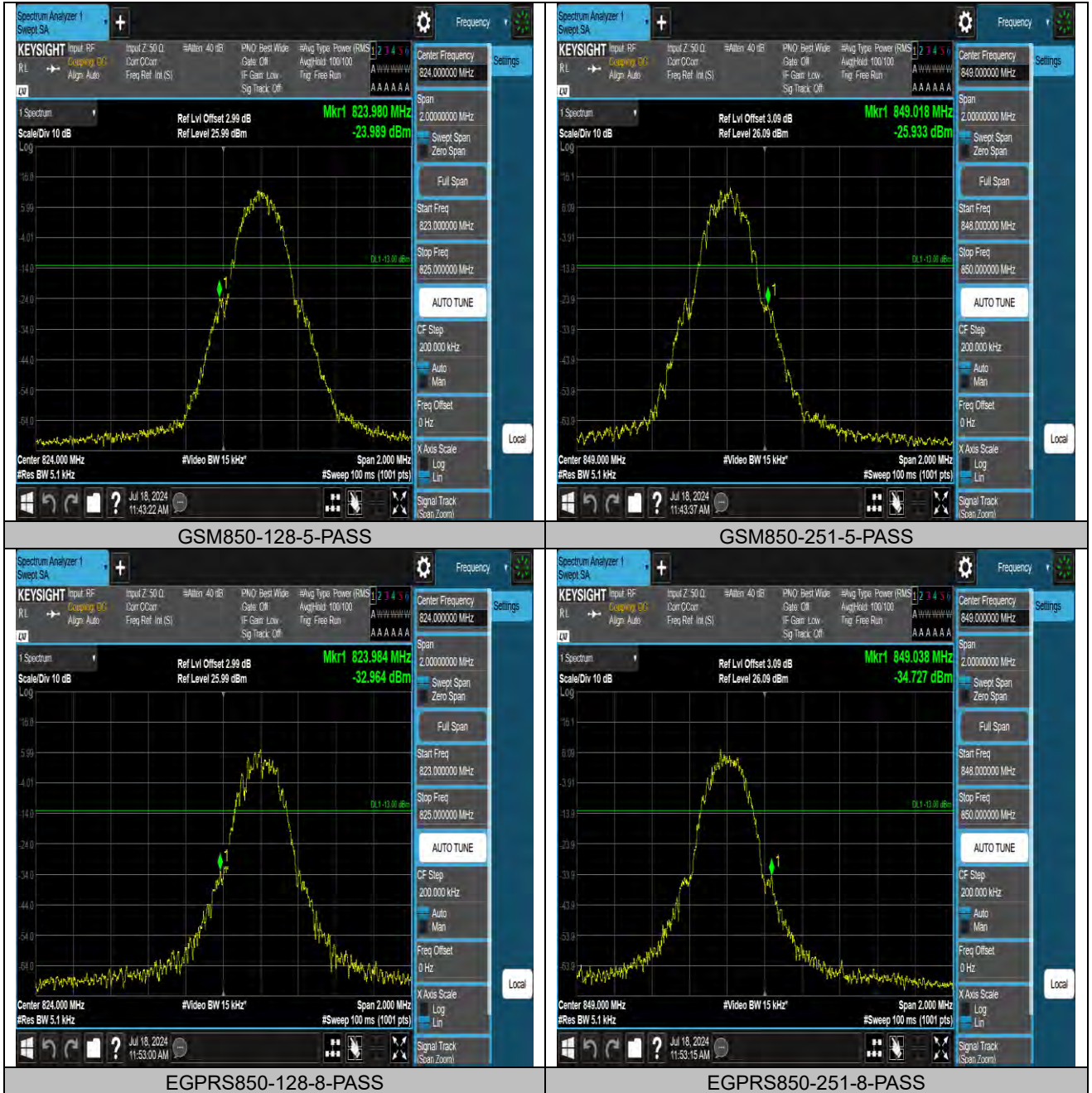
Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	823.98	-23.99	-13	PASS
GSM850	251	849.02	-25.93	-13	PASS
EGPRS850	128	823.98	-32.96	-13	PASS
EGPRS850	251	849.04	-34.73	-13	PASS



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05

Test Graphs





CONDUCTED SPURIOUS EMISSION

Test Result

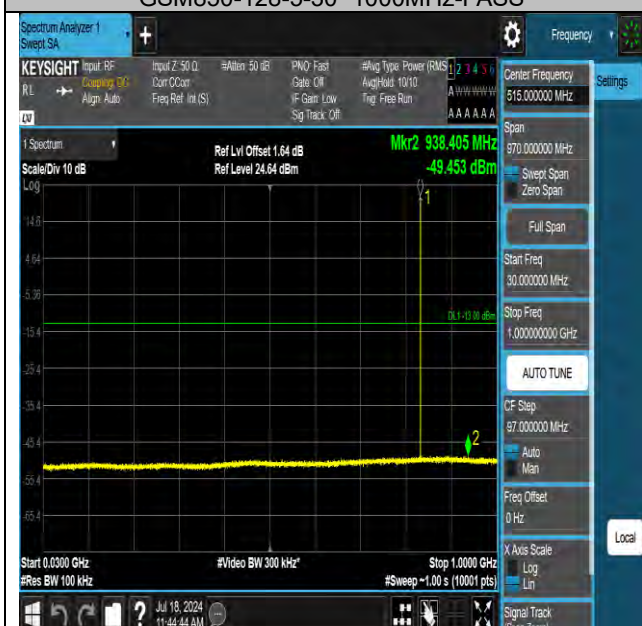
Band	Channel	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM850	128	30~1000MHz	997.96	-49.39	-13	PASS
GSM850	128	1000~10000MHz	3844.9	-41.85	-13	PASS
GSM850	189	30~1000MHz	938.41	-49.45	-13	PASS
GSM850	189	1000~10000MHz	2509.3	-41.47	-13	PASS
GSM850	251	30~1000MHz	727.14	-49.49	-13	PASS
GSM850	251	1000~10000MHz	2546.65	-41.33	-13	PASS
EGPRS850	128	30~1000MHz	924.24	-49.3	-13	PASS
EGPRS850	128	1000~10000MHz	3828.25	-42.03	-13	PASS
EGPRS850	189	30~1000MHz	979.05	-49.37	-13	PASS
EGPRS850	189	1000~10000MHz	3851.2	-41.93	-13	PASS
EGPRS850	251	30~1000MHz	994.96	-49.36	-13	PASS
EGPRS850	251	1000~10000MHz	3830.5	-42.01	-13	PASS



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05

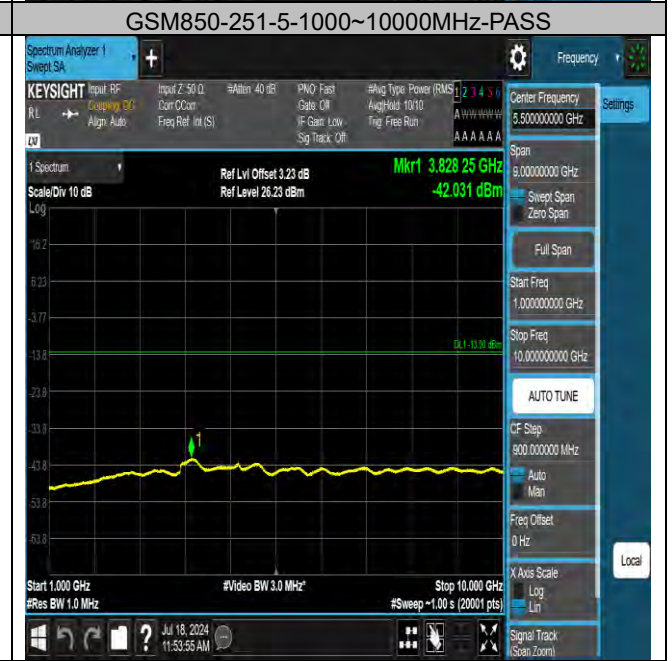
Test Graphs





BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



BV 7Layers Communications Technology (Shenzhen) Co., Ltd

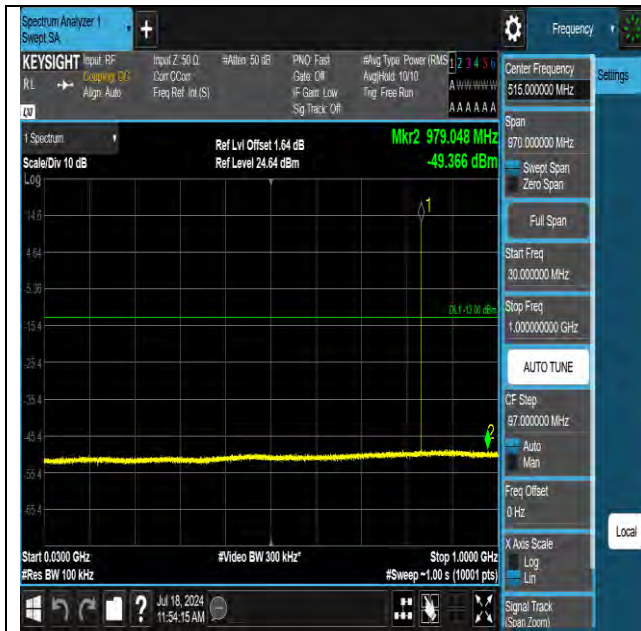
Room B37, Warehouse A5, No.3 Chiwan 4th Road, Zhaoshang Street, Nanshan District Shenzhen, Guangdong, People's Republic of China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com



BUREAU VERITAS

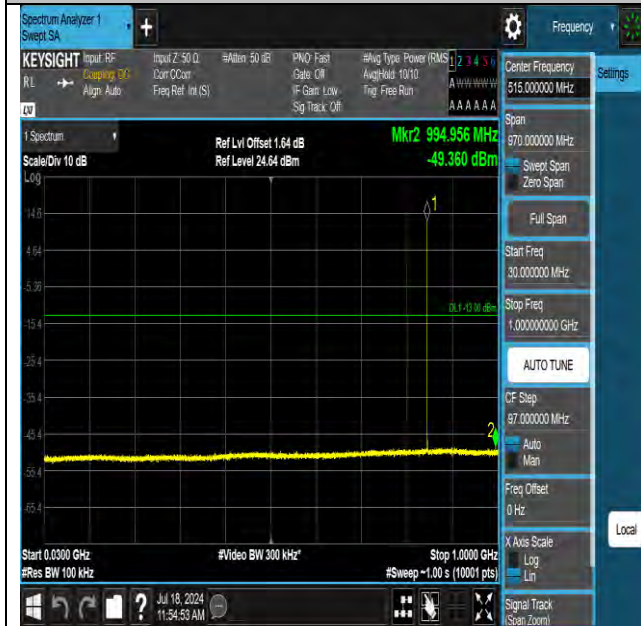
Test Report No.: W7L-240618W002RF05



EGPRS850-189-8-30~1000MHz-PASS



EGPRS850-189-8-1000~10000MHz-PASS



EGPRS850-251-8-30~1000MHz-PASS



EGPRS850-251-8-1000~10000MHz-PASS

BV 7Layers Communications Technology (Shenzhen) Co., Ltd

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Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com



FREQUENCY STABILITY

Test Result

Voltage									
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
GSM850	128	VN	NT	-550.00	-0.667314	824.07767	---	824-849	PASS
GSM850	128	VL	NT	1470.00	1.783548	824.07884	---	824-849	PASS
GSM850	128	VH	NT	-480.00	-0.582383	824.077485	---	824-849	PASS
GSM850	251	VN	NT	-1260.00	-1.484449	---	848.92186	824-849	PASS
GSM850	251	VL	NT	-750.00	-0.883600	---	848.921635	824-849	PASS
GSM850	251	VH	NT	320.00	0.377003	---	848.923445	824-849	PASS

Temperature									
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
GSM850	128	NV	-30	770.00	0.934239	824.078025	---	824-849	PASS
GSM850	128	NV	-20	620.00	0.752245	824.077035	---	824-849	PASS
GSM850	128	NV	-10	-450.00	-0.545984	824.076615	---	824-849	PASS
GSM850	128	NV	0	420.00	0.509585	824.07979	---	824-849	PASS
GSM850	128	NV	10	-10.00	-0.012133	824.07861	---	824-849	PASS
GSM850	128	NV	20	860.00	1.043436	824.0786	---	824-849	PASS
GSM850	128	NV	30	1080.00	1.310362	824.077355	---	824-849	PASS
GSM850	128	NV	40	290.00	0.351856	824.07709	---	824-849	PASS
GSM850	128	NV	50	-110.00	-0.133463	824.07772	---	824-849	PASS
GSM850	251	NV	-30	-10.00	-0.011781	---	848.92206	824-849	PASS
GSM850	251	NV	-20	-480.00	-0.565504	---	848.92181	824-849	PASS
GSM850	251	NV	-10	410.00	0.483035	---	848.92287	824-849	PASS
GSM850	251	NV	0	290.00	0.341659	---	848.921815	824-849	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-240618W002RF05

GSM850	251	NV	10	-220.00	-0.25918 9	---	848.9223 15	824-849	PASS
GSM850	251	NV	20	110.00	0.129595	---	848.9211 8	824-849	PASS
GSM850	251	NV	30	-1250.00	-1.47266 7	---	848.9214 05	824-849	PASS
GSM850	251	NV	40	240.00	0.282752	---	848.9241 15	824-849	PASS
GSM850	251	NV	50	280.00	0.329877	---	848.9225 9	824-849	PASS



**BUREAU
VERITAS**

Test Report No.: W7L-240618W002RF05

WCDMA BAND5

PEAK-TO-AVERAGE RATIO

Test Result

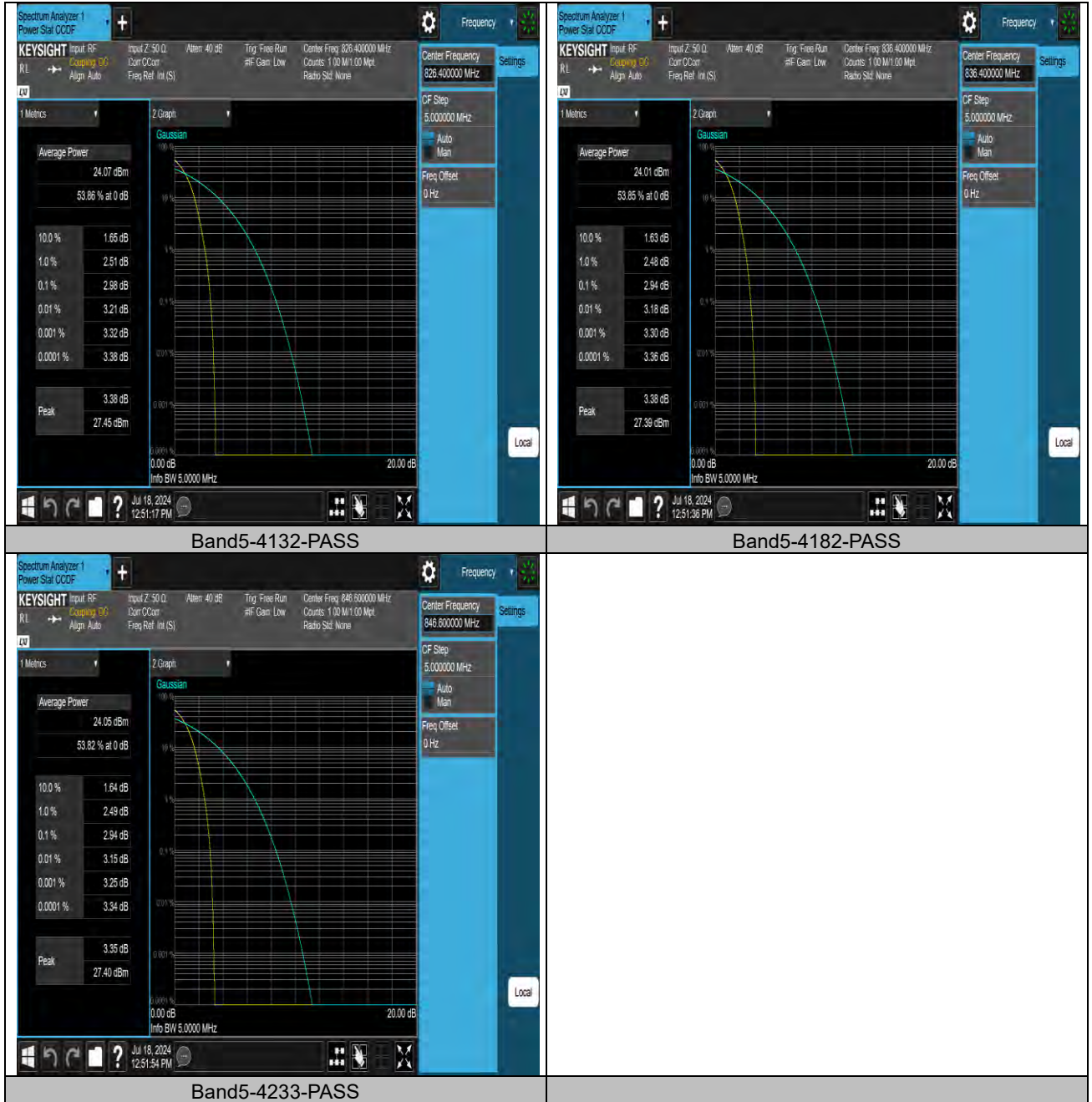
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band5	4132	2.98	13	PASS
Band5	4182	2.94	13	PASS
Band5	4233	2.94	13	PASS



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VERITAS**

Test Report No.: W7L-240618W002RF05

Test Graphs





**BUREAU
VERITAS**

Test Report No.: W7L-240618W002RF05

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band5	4132	4.1457	4.686	---	PASS
Band5	4182	4.1477	4.695	---	PASS
Band5	4233	4.1373	4.693	---	PASS



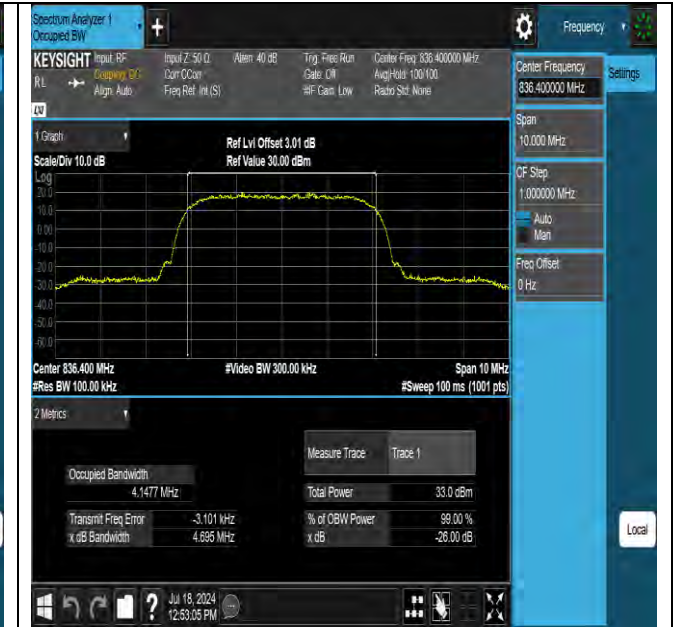
BUREAU VERITAS

Test Report No.: W7L-240618W002RF05

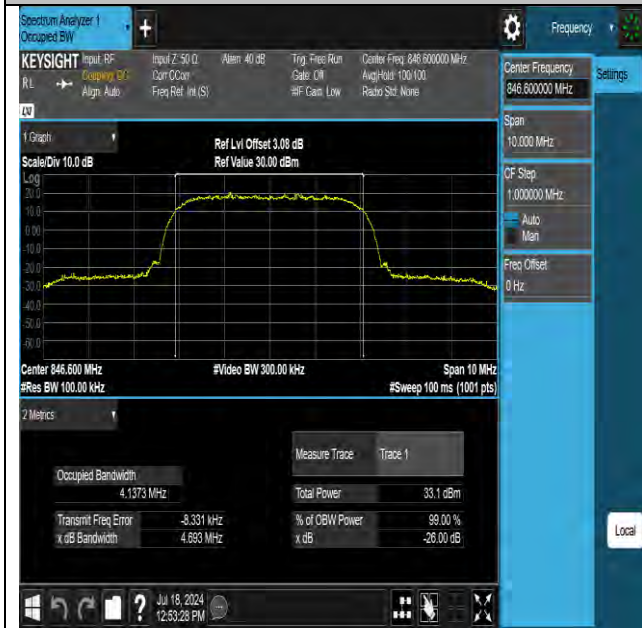
Test Graphs



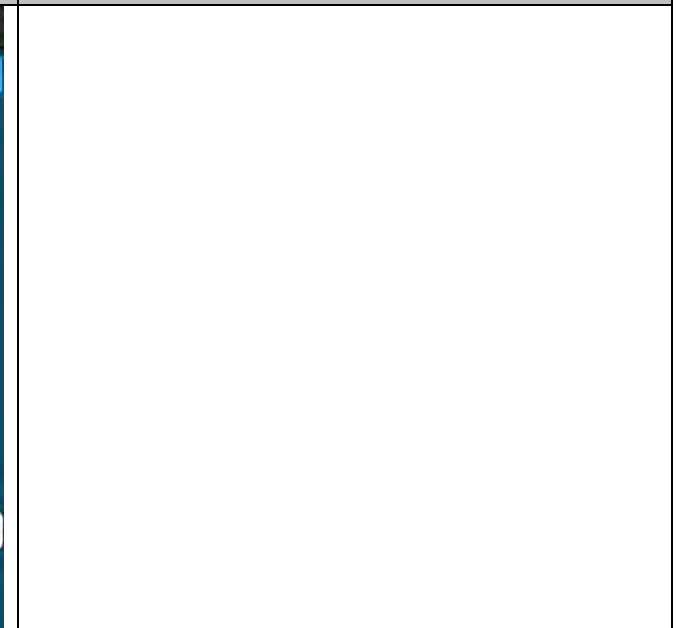
Band5-4132-PASS



Band5-4182-PASS



Band5-4233-PASS





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VERITAS

Test Report No.: W7L-240618W002RF05

BAND EDGE

Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band5	4132	824.00	-28.16	-13	PASS
Band5	4233	849.00	-28.98	-13	PASS



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05

Test Graphs





CONDUCTED SPURIOUS EMISSION

Test Result

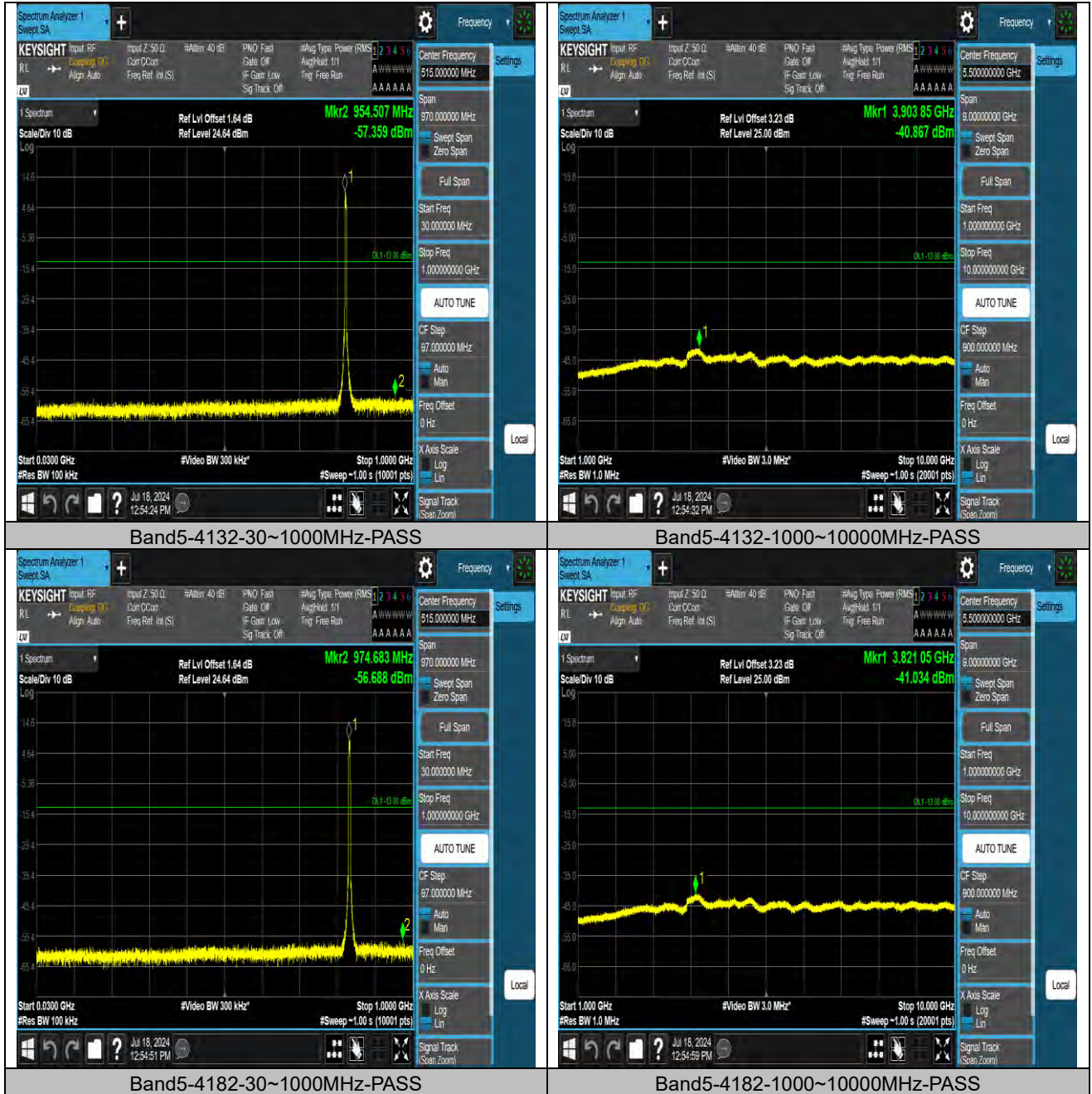
Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band5	4132	30~1000MHz	954.51	-57.36	-13	PASS
Band5	4132	1000~10000MHz	3903.85	-40.87	-13	PASS
Band5	4182	30~1000MHz	974.68	-56.69	-13	PASS
Band5	4182	1000~10000MHz	3821.05	-41.03	-13	PASS
Band5	4233	30~1000MHz	983.32	-56.9	-13	PASS
Band5	4233	1000~10000MHz	3815.2	-40.49	-13	PASS



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Test Report No.: W7L-240618W002RF05

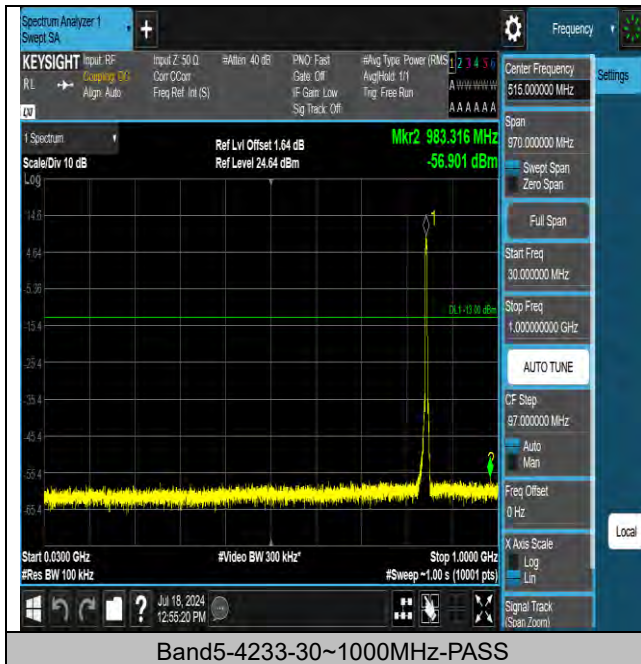
Test Graphs



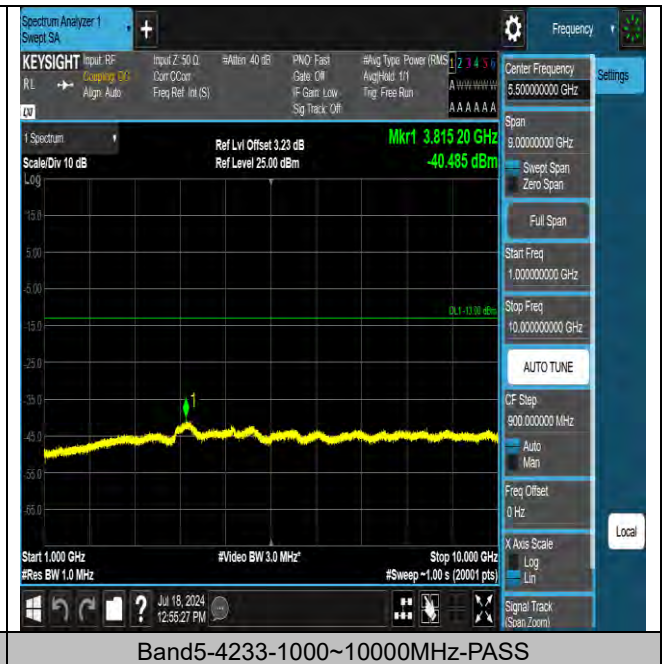


BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



Band5-4233-30~1000MHz-PASS



Band5-4233-1000~10000MHz-PASS



FREQUENCY STABILITY

Test Result

Voltage									
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band5	4132	VN	NT	-8330.00	-10.079864	824.32107	---	824-849	PASS
Band5	4132	VL	NT	-5910.00	-7.151500	824.32399	---	824-849	PASS
Band5	4132	VH	NT	-5860.00	-7.090997	824.32594	---	824-849	PASS
Band5	4233	VN	NT	-9360.00	-11.055989	---	848.65914	824-849	PASS
Band5	4233	VL	NT	-8770.00	-10.359083	---	848.66123	824-849	PASS
Band5	4233	VH	NT	-7340.00	-8.669974	---	848.66266	824-849	PASS

Temperature									
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band5	4132	NV	-30	-4750.00	-5.747822	824.3246	---	824-849	PASS
Band5	4132	NV	-20	-4170.00	-5.045983	824.32288	---	824-849	PASS
Band5	4132	NV	-10	-6820.00	-8.252662	824.32438	---	824-849	PASS
Band5	4132	NV	0	-4920.00	-5.953533	824.32378	---	824-849	PASS
Band5	4132	NV	10	-8860.00	-10.721200	824.32079	---	824-849	PASS
Band5	4132	NV	20	-2590.00	-3.134076	824.32461	---	824-849	PASS
Band5	4132	NV	30	-5870.00	-7.103098	824.32413	---	824-849	PASS
Band5	4132	NV	40	-6290.00	-7.611326	824.32476	---	824-849	PASS
Band5	4132	NV	50	-5170.00	-6.256050	824.32438	---	824-849	PASS
Band5	4233	NV	-30	-8420.00	-9.945665	---	848.66688	824-849	PASS
Band5	4233	NV	-20	-8440.00	-9.969289	---	848.66041	824-849	PASS
Band5	4233	NV	-10	-8760.00	-10.347271	---	848.66079	824-849	PASS
Band5	4233	NV	0	-9090.00	-10.737066	---	848.66016	824-849	PASS



BUREAU
VERITAS

Test Report No.: W7L-240618W002RF05

Band5	4233	NV	10	-11180.00	-13.205764	---	848.65932	824-849	PASS
Band5	4233	NV	20	-7320.00	-8.646350	---	848.66298	824-849	PASS
Band5	4233	NV	30	-12000.00	-14.174344	---	848.6538	824-849	PASS
Band5	4233	NV	40	-9020.00	-10.654382	---	848.66123	824-849	PASS
Band5	4233	NV	50	-6180.00	-7.299787	---	848.66747	824-849	PASS



LTE BAND 26H(INCLUDING LTE BAND5)

PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

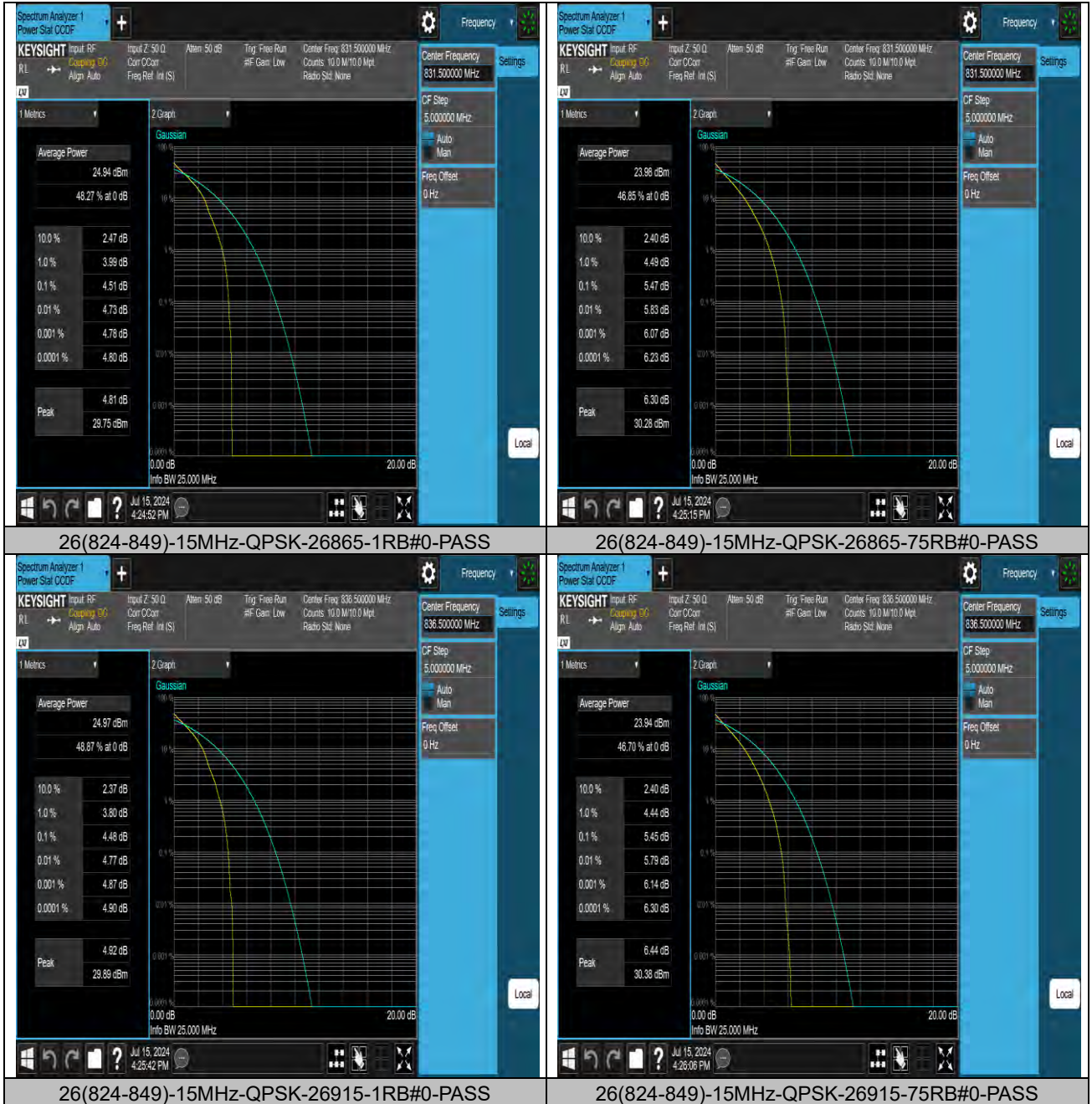
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(824-849)	15MHz	QPSK	26865	1RB#0	4.51	13	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	5.47	13	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	4.48	13	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	5.45	13	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	4.43	13	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	5.38	13	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	5.54	13	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	6.07	13	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	5.51	13	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	6.06	13	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	5.42	13	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	6.01	13	PASS



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05

Test Graphs



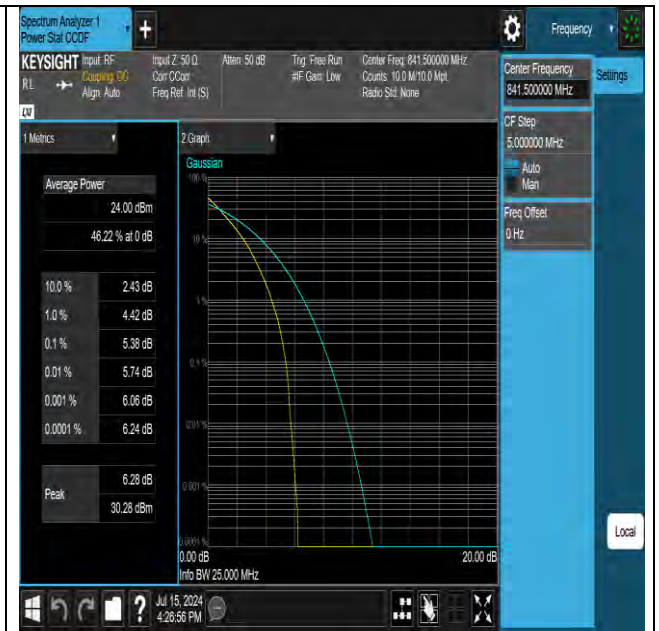


BUREAU VERITAS

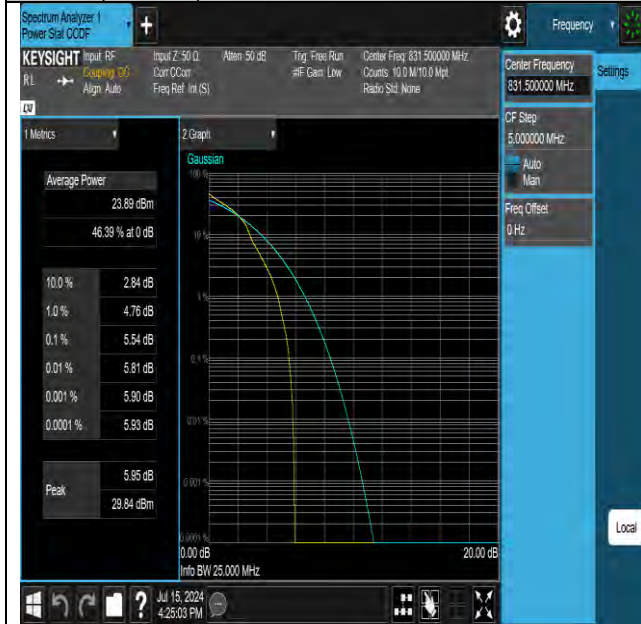
Test Report No.: W7L-240618W002RF05



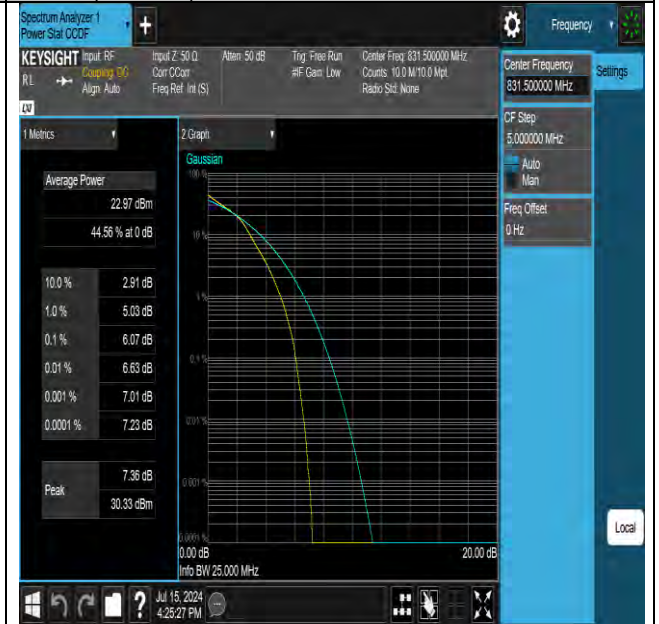
26(824-849)-15MHz-QPSK-26965-1RB#0-PASS



26(824-849)-15MHz-QPSK-26965-75RB#0-PASS



26(824-849)-15MHz-16QAM-26865-1RB#0-PASS

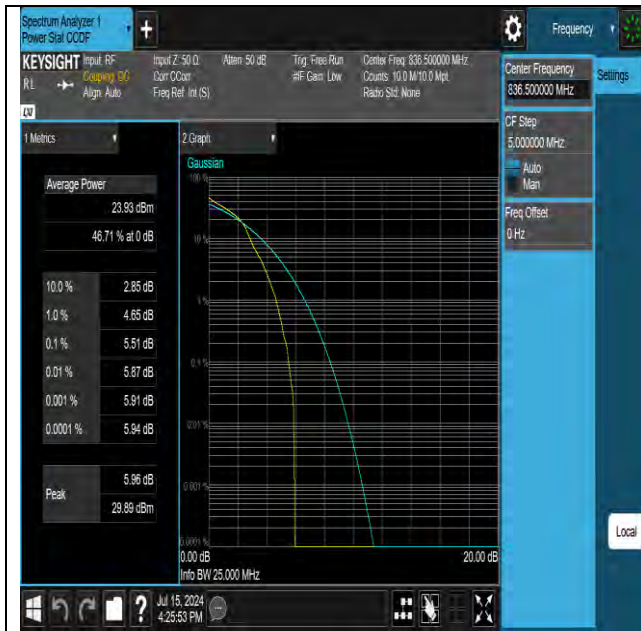


26(824-849)-15MHz-16QAM-26865-75RB#0-PASS



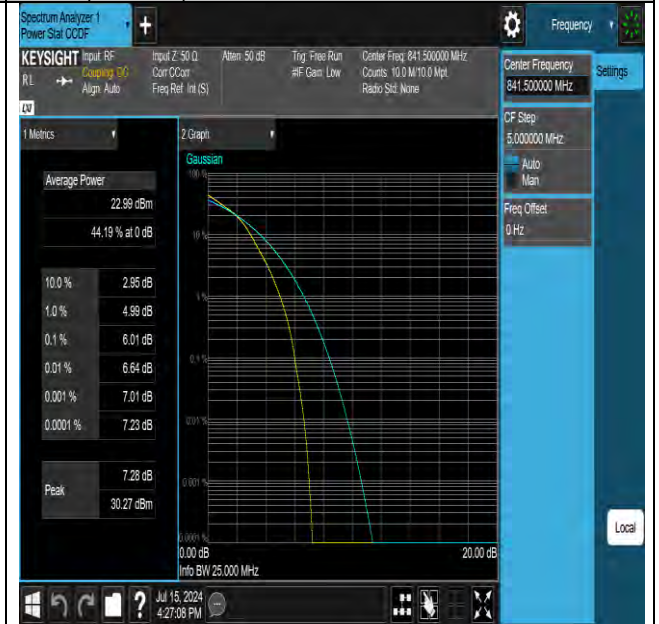
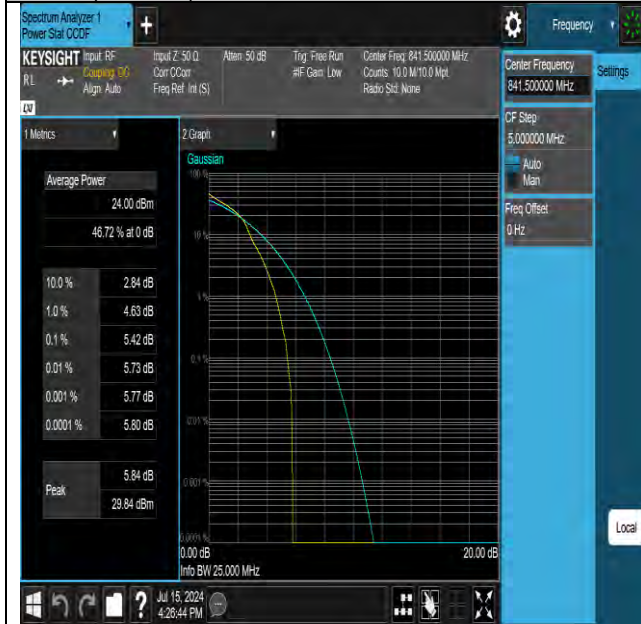
BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



26(824-849)-15MHz-16QAM-26915-1RB#0-PASS

26(824-849)-15MHz-16QAM-26915-75RB#0-PASS



26(824-849)-15MHz-16QAM-26965-1RB#0-PASS

26(824-849)-15MHz-16QAM-26965-75RB#0-PASS



26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

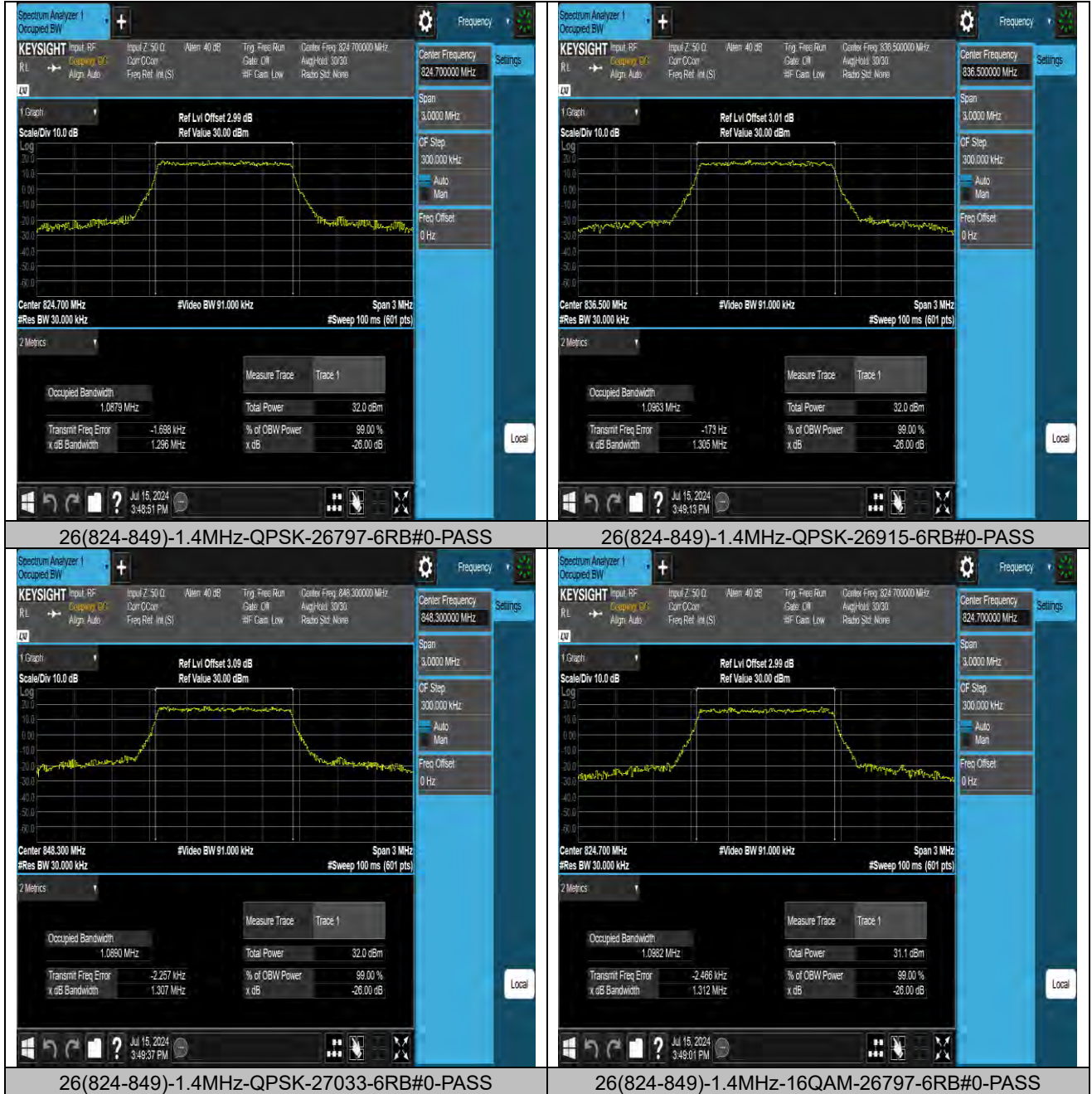
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.0879	1.296	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0963	1.305	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.0890	1.307	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.0982	1.312	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0875	1.298	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.0985	1.308	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.6860	2.930	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.6921	2.920	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.6857	2.913	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.6953	2.927	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.6884	2.933	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.6877	2.937	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.5079	5.024	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.4923	4.962	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.4960	4.996	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.4982	4.993	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.4944	4.972	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.4922	4.956	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	9.0043	9.835	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	8.9813	9.840	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	9.0034	9.820	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	8.9809	9.800	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	8.9829	9.826	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	8.9919	9.777	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.496	14.77	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.453	14.72	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.465	14.74	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.490	14.72	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.461	14.66	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	13.452	14.68	PASS



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05

Test Graphs





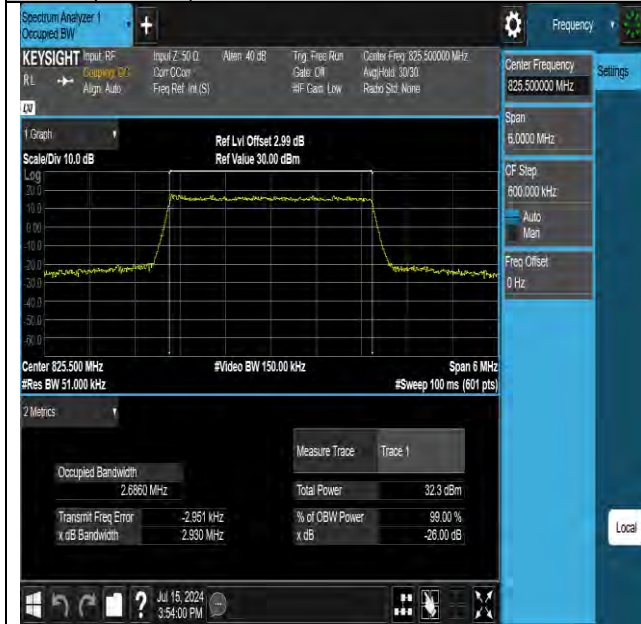
BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



26(824-849)-1.4MHz-16QAM-26915-6RB#0-PASS

26(824-849)-1.4MHz-16QAM-27033-6RB#0-PASS



26(824-849)-3MHz-QPSK-26805-15RB#0-PASS

26(824-849)-3MHz-QPSK-26915-15RB#0-PASS

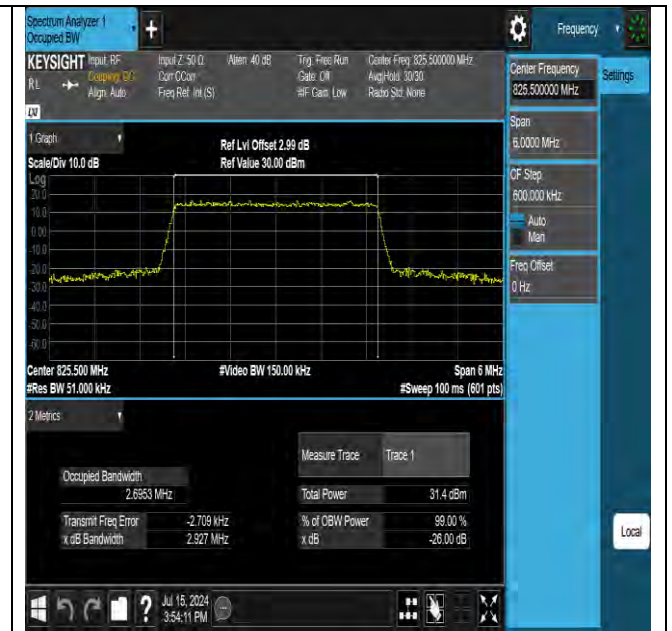


BUREAU VERITAS

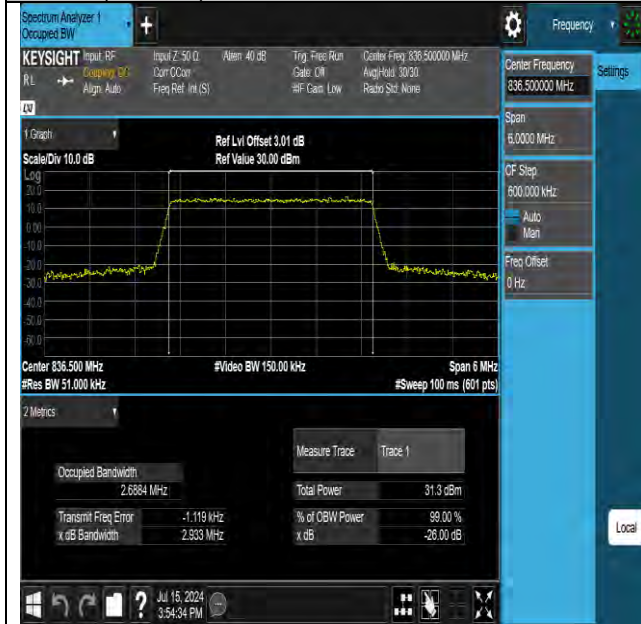
Test Report No.: W7L-240618W002RF05



26(824-849)-3MHz-QPSK-27025-15RB#0-PASS



26(824-849)-3MHz-16QAM-26805-15RB#0-PASS



26(824-849)-3MHz-16QAM-26915-15RB#0-PASS



26(824-849)-3MHz-16QAM-27025-15RB#0-PASS

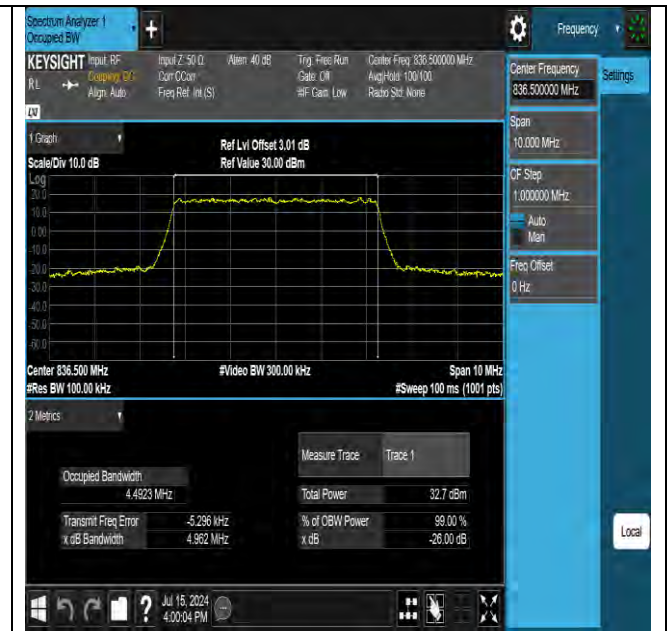


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Test Report No.: W7L-240618W002RF05



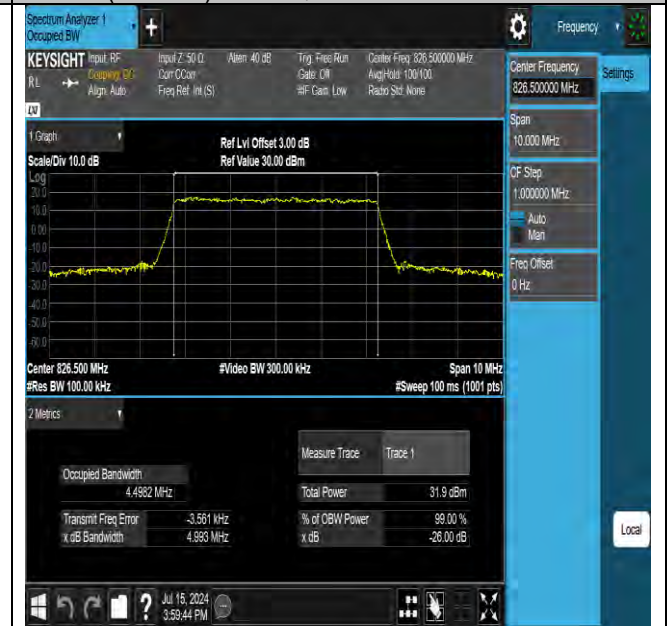
26(824-849)-5MHz-QPSK-26815-25RB#0-PASS



26(824-849)-5MHz-QPSK-26915-25RB#0-PASS



26(824-849)-5MHz-QPSK-27015-25RB#0-PASS

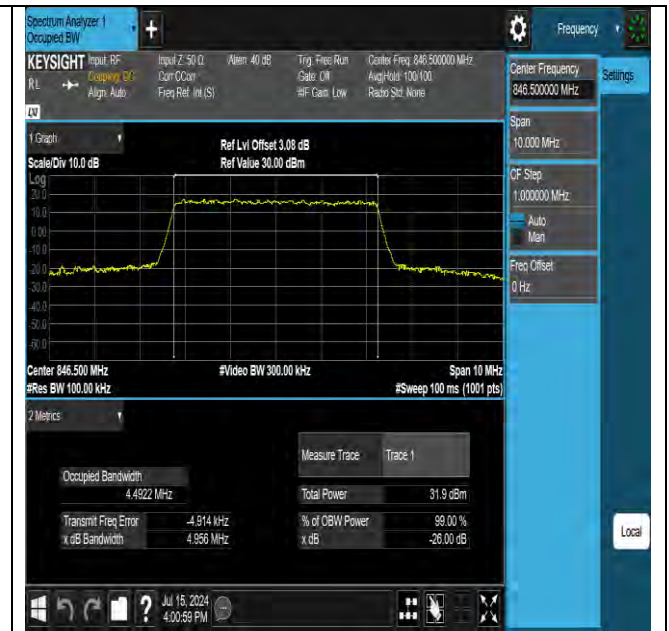


26(824-849)-5MHz-16QAM-26815-25RB#0-PASS



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



26(824-849)-5MHz-16QAM-26915-25RB#0-PASS

26(824-849)-5MHz-16QAM-27015-25RB#0-PASS



26(824-849)-10MHz-QPSK-26840-50RB#0-PASS

26(824-849)-10MHz-QPSK-26915-50RB#0-PASS



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



26(824-849)-10MHz-QPSK-26990-50RB#0-PASS



26(824-849)-10MHz-16QAM-26840-50RB#0-PASS



26(824-849)-10MHz-16QAM-26915-50RB#0-PASS

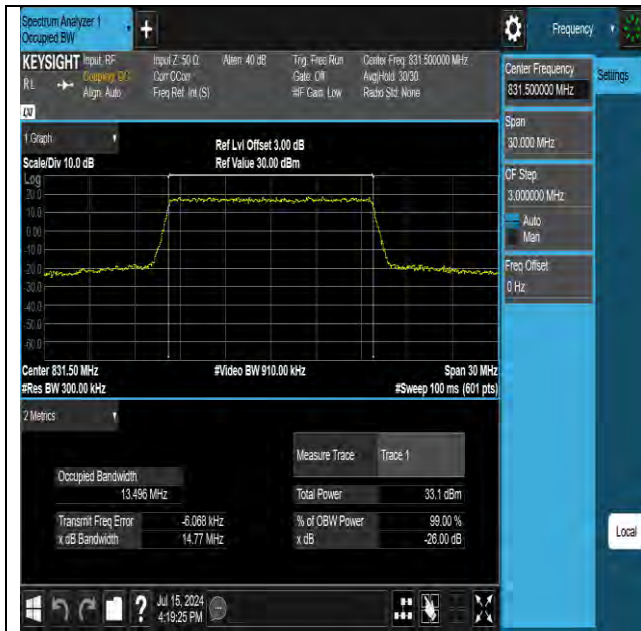


26(824-849)-10MHz-16QAM-26990-50RB#0-PASS



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



26(824-849)-15MHz-QPSK-26865-75RB#0-PASS



26(824-849)-15MHz-QPSK-26915-75RB#0-PASS



26(824-849)-15MHz-QPSK-26965-75RB#0-PASS



26(824-849)-15MHz-16QAM-26865-75RB#0-PASS

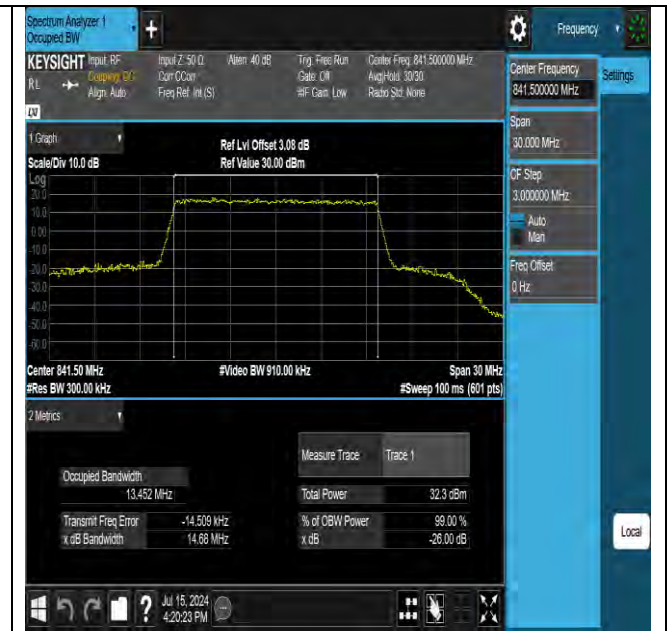


BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



26(824-849)-15MHz-16QAM-26915-75RB#0-PASS



26(824-849)-15MHz-16QAM-26965-75RB#0-PASS



BAND EDGE

Test Result

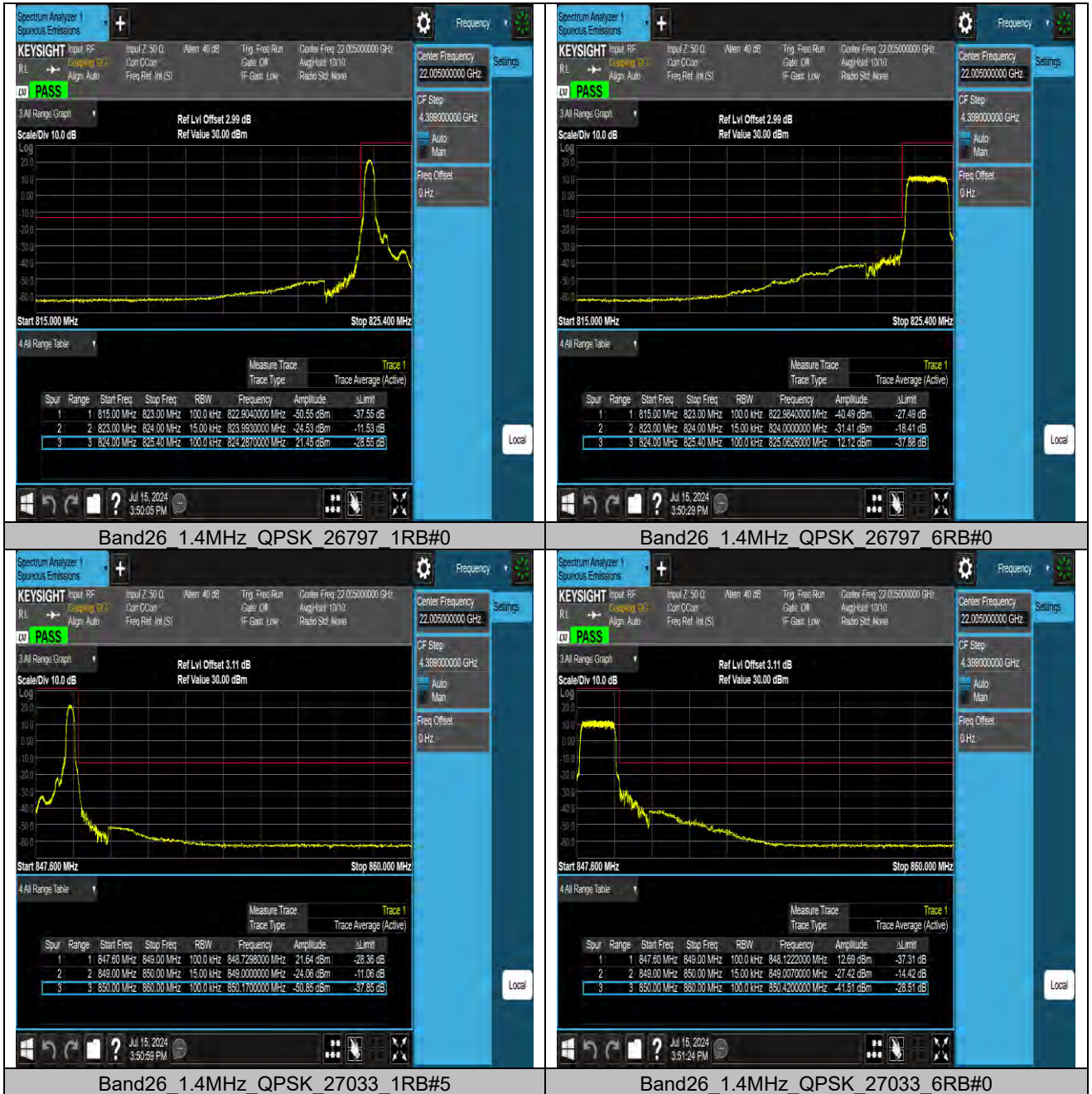
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	-24.53	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	-31.41	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	-24.06	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	-27.42	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	-26.86	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	-28.33	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	-28.49	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	-28.36	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	-24.29	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	-32.16	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	-22.62	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	-30.26	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	-23.07	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	-33.85	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	-23.77	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	-32.27	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	-25.72	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	-31.39	PASS
26(824-849)	5MHz	QPSK	27015	1RB#24	-24.39	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	-31.35	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	-25.41	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	-34.39	PASS
26(824-849)	5MHz	16QAM	27015	1RB#24	-26.53	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	-32.51	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	-32.77	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	-33.67	PASS
26(824-849)	10MHz	QPSK	26990	1RB#49	-34.52	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	-33.40	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	-34.23	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	-36.60	PASS
26(824-849)	10MHz	16QAM	26990	1RB#49	-33.68	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	-36.13	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	-36.71	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	-34.06	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	-37.07	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	-34.36	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	-37.64	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	-36.36	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	-37.57	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	-36.60	PASS



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05

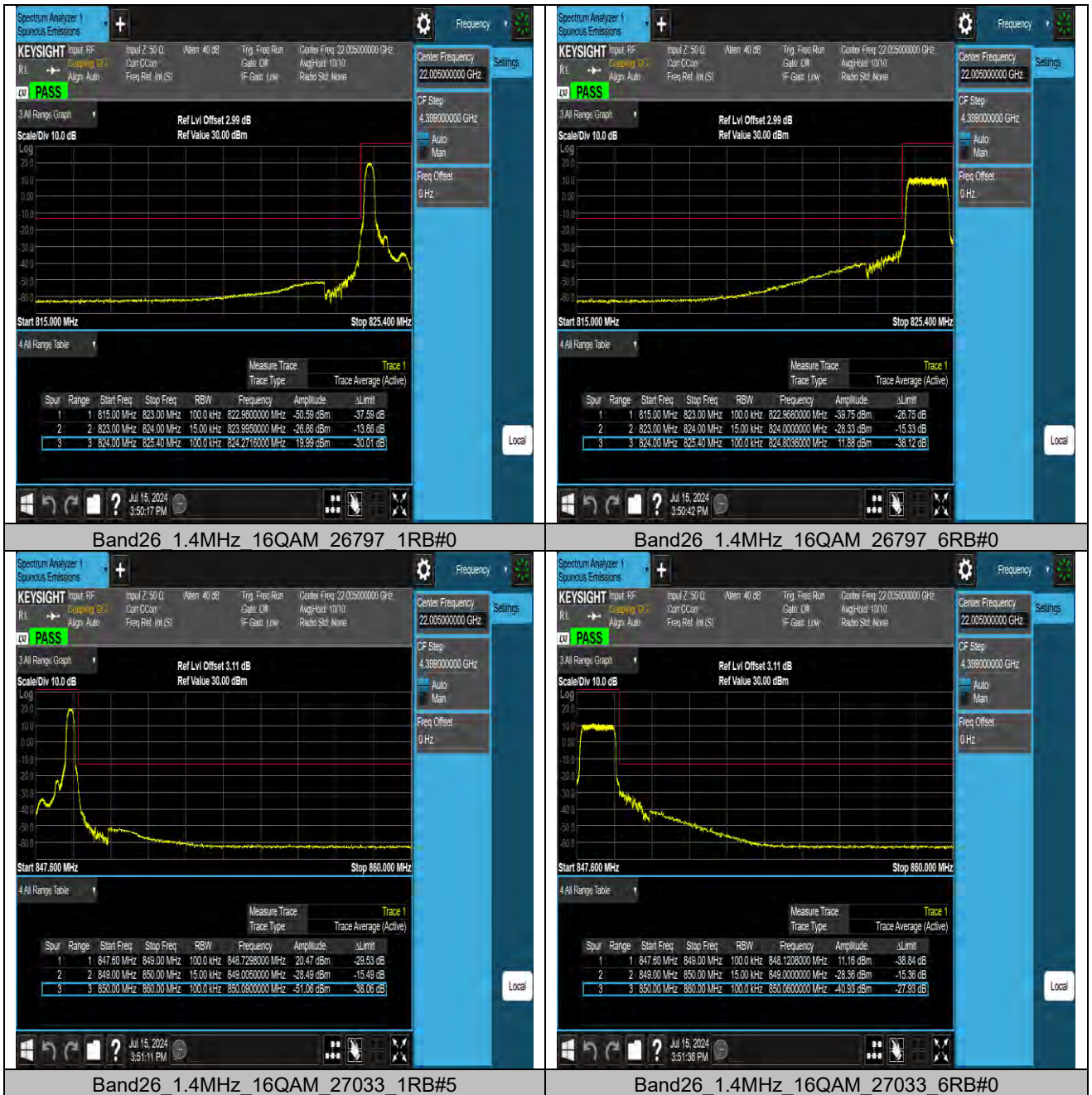
Test Graphs





BUREAU VERITAS

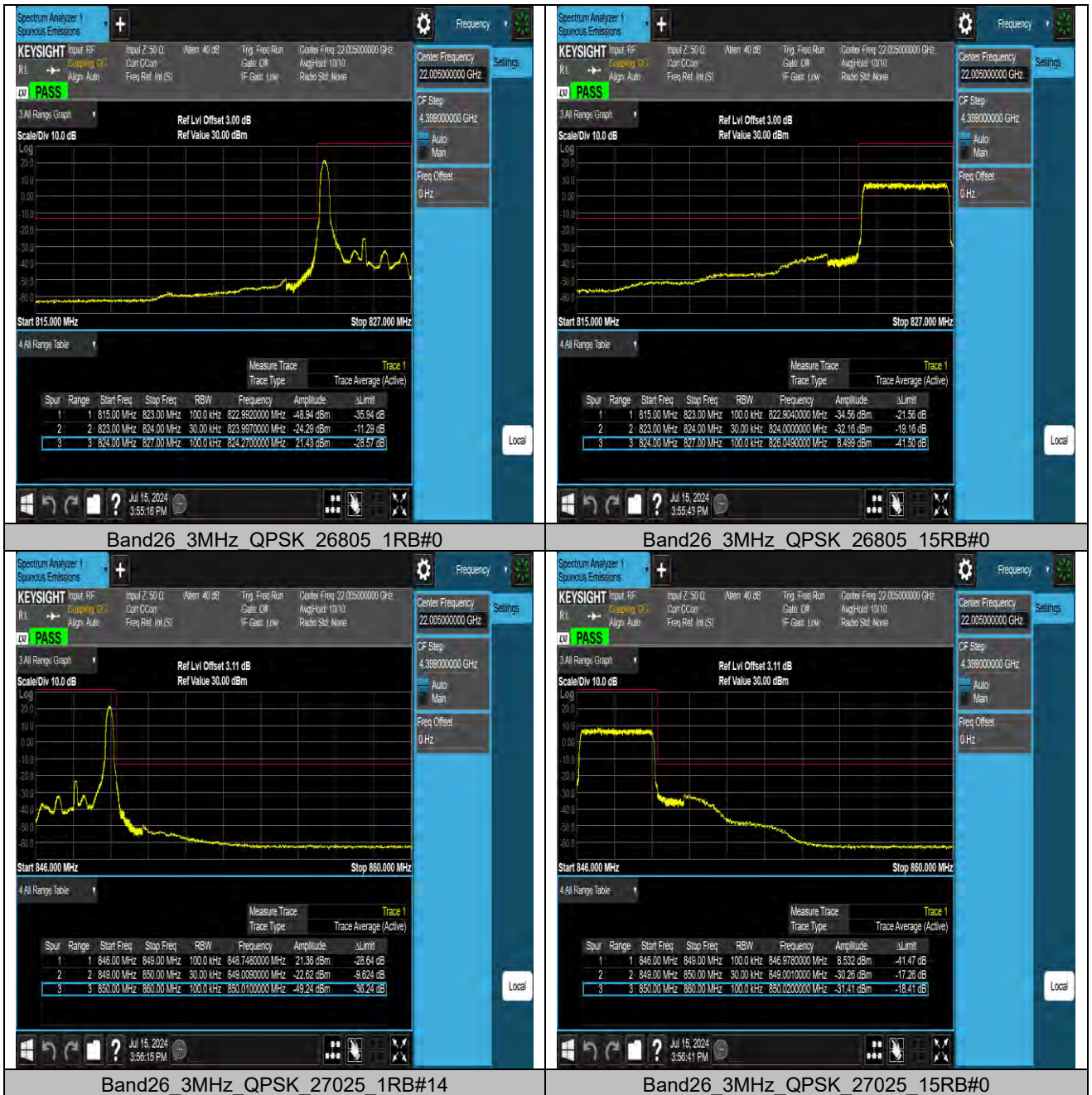
Test Report No.: W7L-240618W002RF05





BUREAU VERITAS

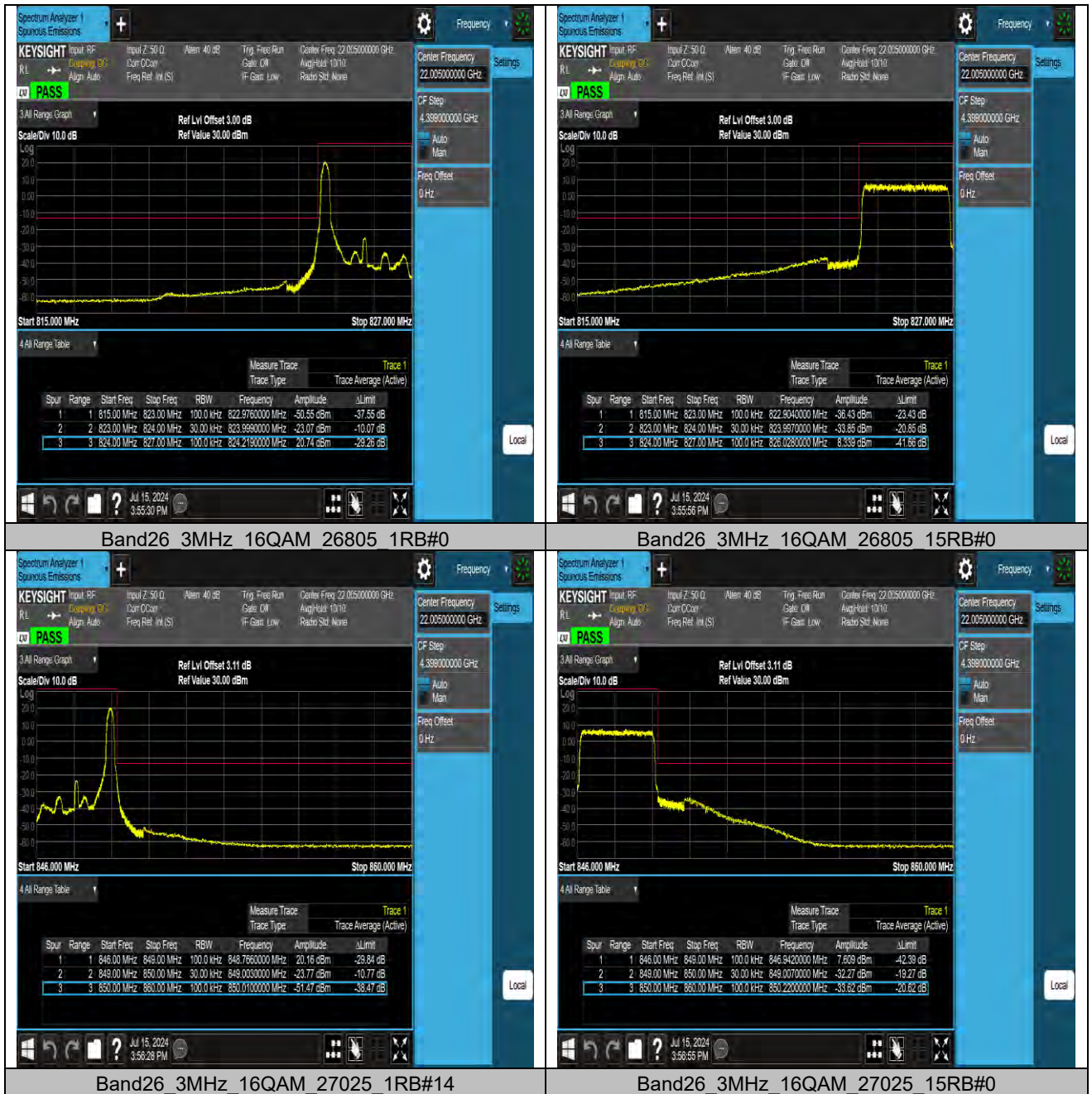
Test Report No.: W7L-240618W002RF05





**BUREAU
VERITAS**

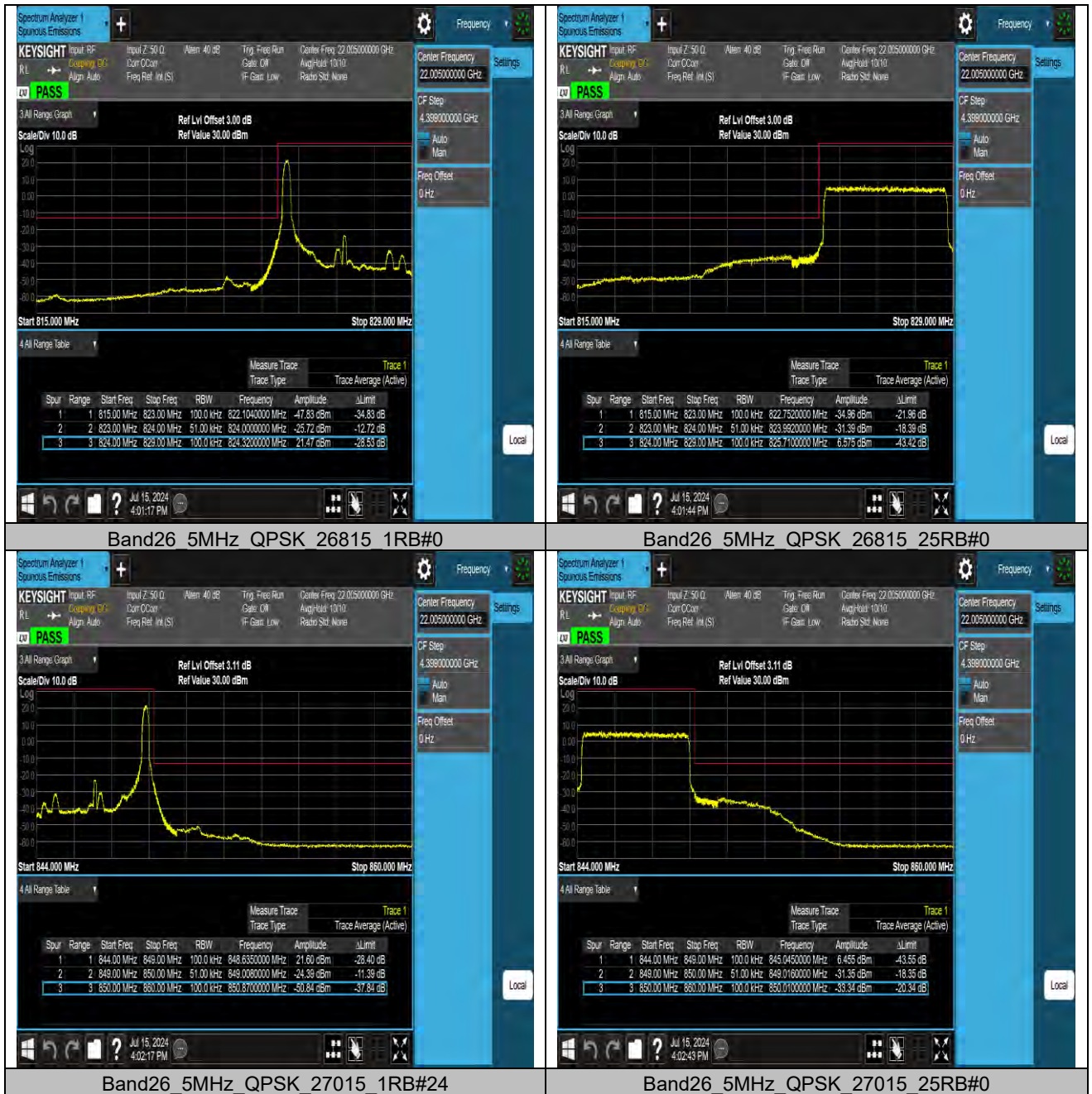
Test Report No.: W7L-240618W002RF05





**BUREAU
VERITAS**

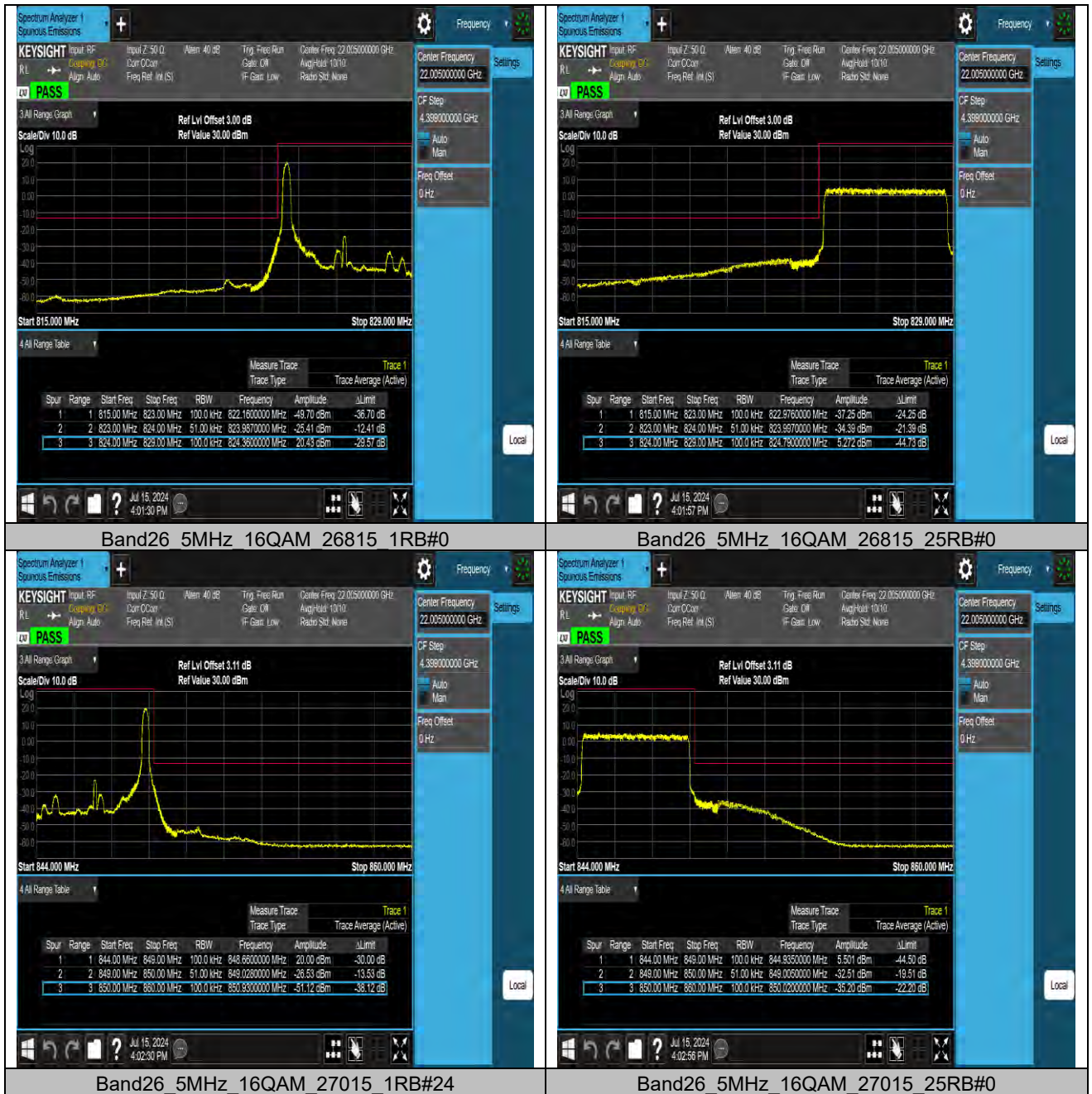
Test Report No.: W7L-240618W002RF05





**BUREAU
VERITAS**

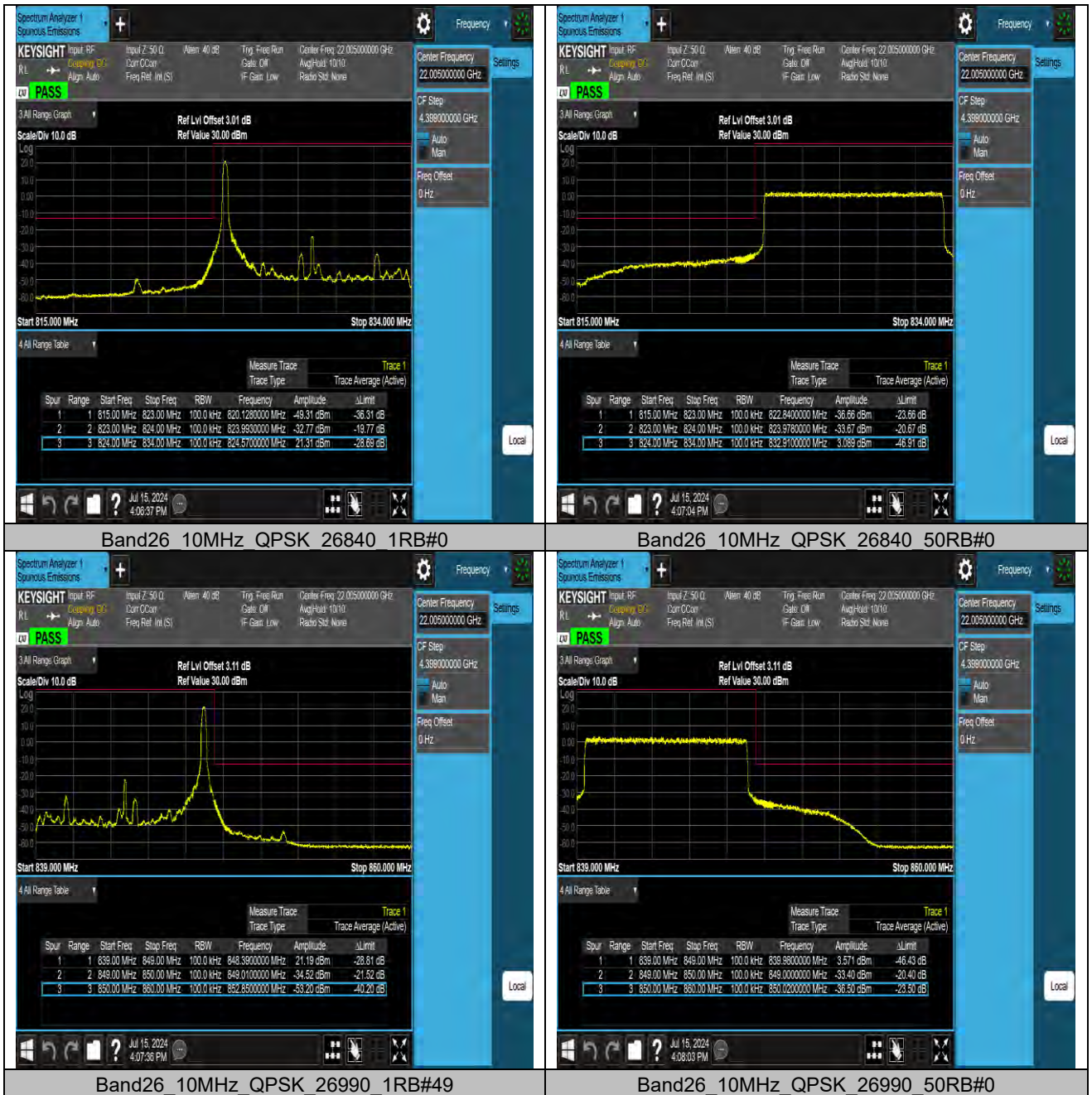
Test Report No.: W7L-240618W002RF05





BUREAU VERITAS

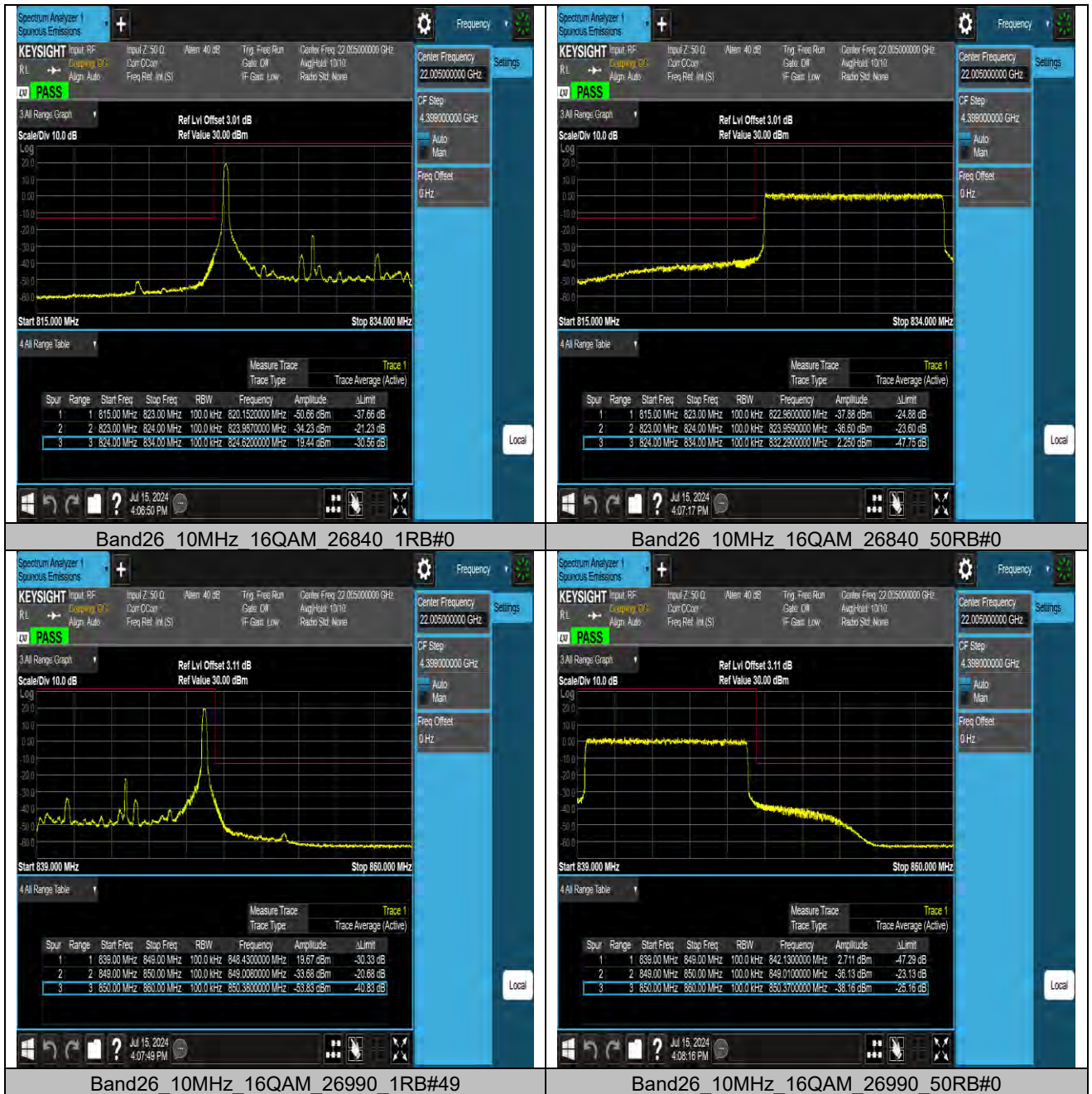
Test Report No.: W7L-240618W002RF05





BUREAU VERITAS

Test Report No.: W7L-240618W002RF05





**BUREAU
VERITAS**

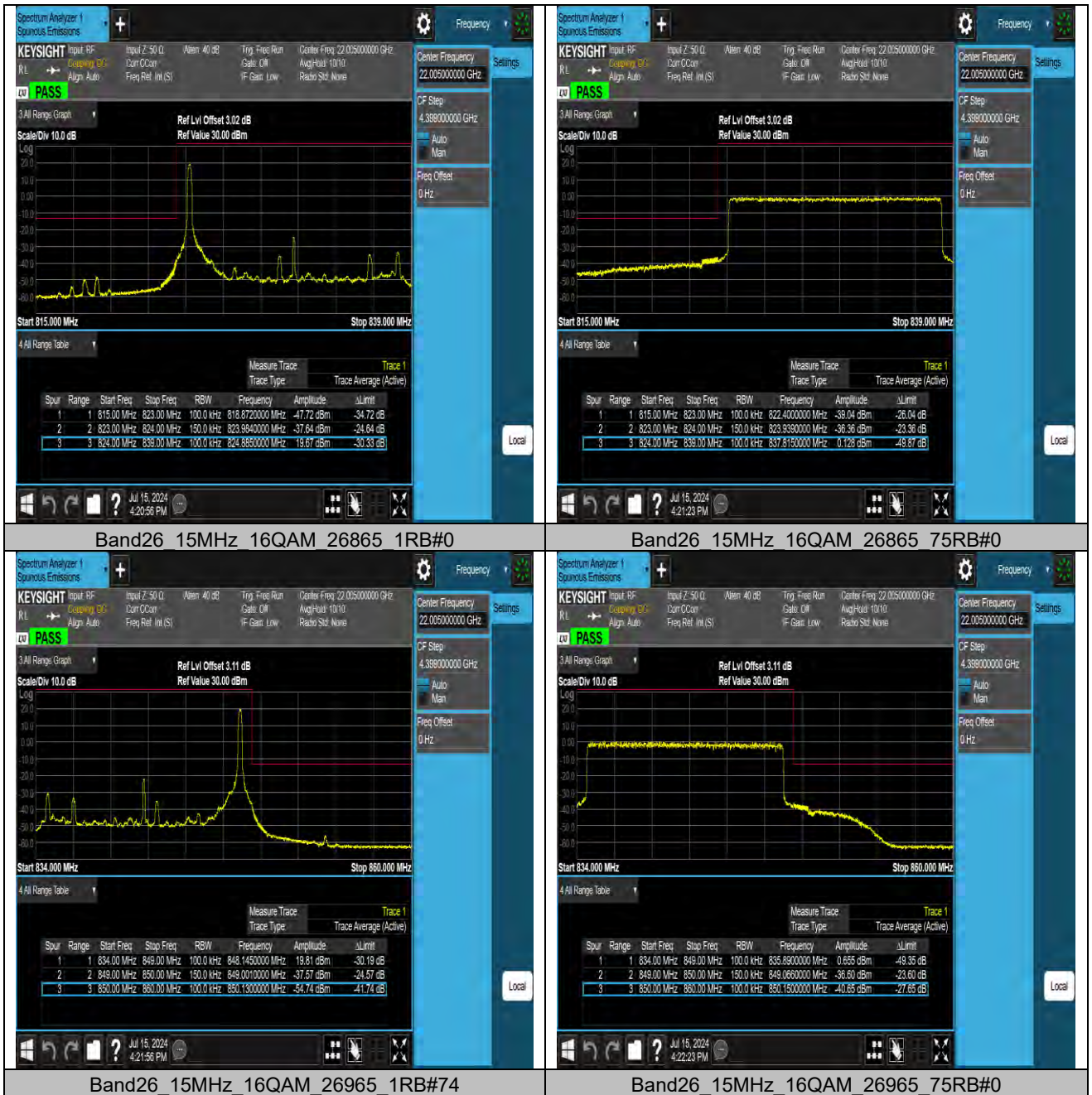
Test Report No.: W7L-240618W002RF05





BUREAU VERITAS

Test Report No.: W7L-240618W002RF05





CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	30~1000	-53.64	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	1000~10000	-38.34	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	30~1000	-54.71	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	1000~10000	-38.28	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	30~1000	-53.77	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	1000~10000	-38.22	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	30~1000	-54.74	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	1000~10000	-38.25	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	30~1000	-55.76	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	1000~10000	-38.26	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	30~1000	-56.08	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	1000~10000	-38.36	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	30~1000	-55.09	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	1000~10000	-38.31	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	30~1000	-55.98	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	1000~10000	-38.36	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	30~1000	-57.50	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	1000~10000	-38.34	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	30~1000	-57.16	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	1000~10000	-38.30	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	30~1000	-57.39	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	1000~10000	-38.36	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	30~1000	-57.33	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	1000~10000	-38.36	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	30~1000	-57.53	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	1000~10000	-38.36	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	30~1000	-57.39	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	1000~10000	-38.17	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	30~1000	-57.58	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	1000~10000	-38.25	PASS



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Test Report No.: W7L-240618W002RF05

Test Graphs



Band26 1.4MHz QPSK 26797 1RB#0 30~1000 30~1000

Band26 1.4MHz QPSK 26797 1RB#0 1000~1000 1000~10000



Band26 1.4MHz QPSK 26915 1RB#0 30~1000 30~1000

Band26 1.4MHz QPSK 26915 1RB#0 1000~1000 1000~10000



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Test Report No.: W7L-240618W002RF05



Band26 1.4MHz QPSK 27033 1RB#0 30~1000 30~1000

Band26 1.4MHz QPSK 27033 1RB#0 1000~10000 1000~10000



Band26 3MHz QPSK 26805 1RB#0 30~1000 30~1000

Band26 3MHz QPSK 26805 1RB#0 1000~10000 1000~10000



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Test Report No.: W7L-240618W002RF05



Band26 3MHz QPSK 26915 1RB#0 30~1000 30~1000

Band26 3MHz QPSK 26915 1RB#0 1000~10000 1000~10000



Band26 3MHz QPSK 27025 1RB#0 30~1000 30~1000

Band26 3MHz QPSK 27025 1RB#0 1000~10000 1000~10000



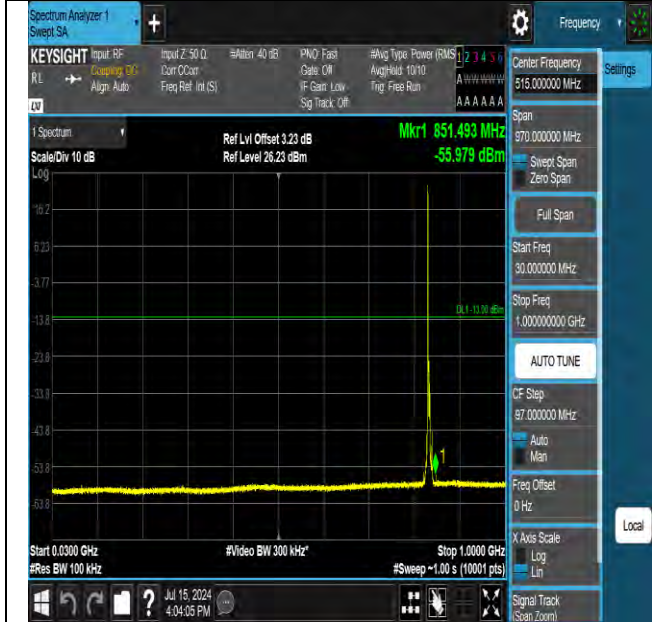
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Test Report No.: W7L-240618W002RF05



Band26 5MHz QPSK 26815 1RB#0 30~1000 30~1000

Band26 5MHz QPSK 26815 1RB#0 1000~10000 1000~10000



Band26 5MHz QPSK 26915 1RB#0 30~1000 30~1000

Band26 5MHz QPSK 26915 1RB#0 1000~10000 1000~10000



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Test Report No.: W7L-240618W002RF05



Band26 5MHz QPSK 27015 1RB#0 30~1000 30~1000

Band26 5MHz QPSK 27015 1RB#0 1000~10000 1000~10000



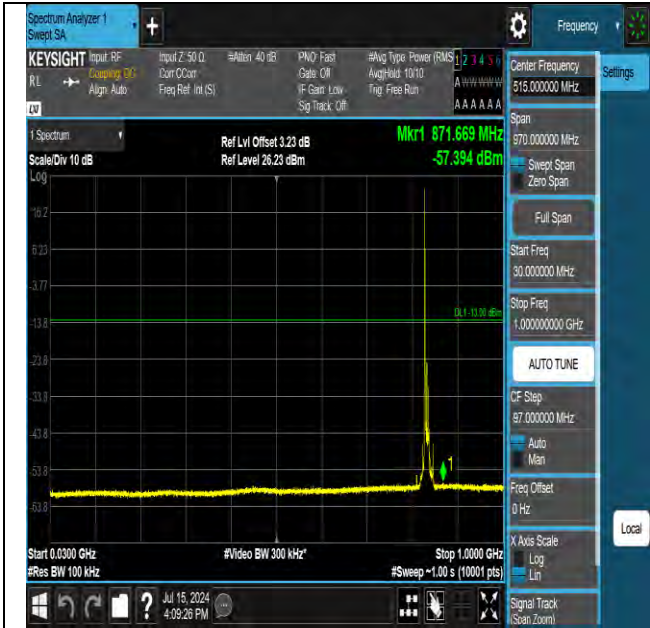
Band26 10MHz QPSK 26840 1RB#0 30~1000 30~1000

Band26 10MHz QPSK 26840 1RB#0 1000~10000 1000~10000



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Test Report No.: W7L-240618W002RF05



Band26 10MHz QPSK 26915 1RB#0 30~1000 30~1000

Band26 10MHz QPSK 26915 1RB#0 1000~10000 1000~10000



Band26 10MHz QPSK 26990 1RB#0 30~1000 30~1000

Band26 10MHz QPSK 26990 1RB#0 1000~10000 1000~10000



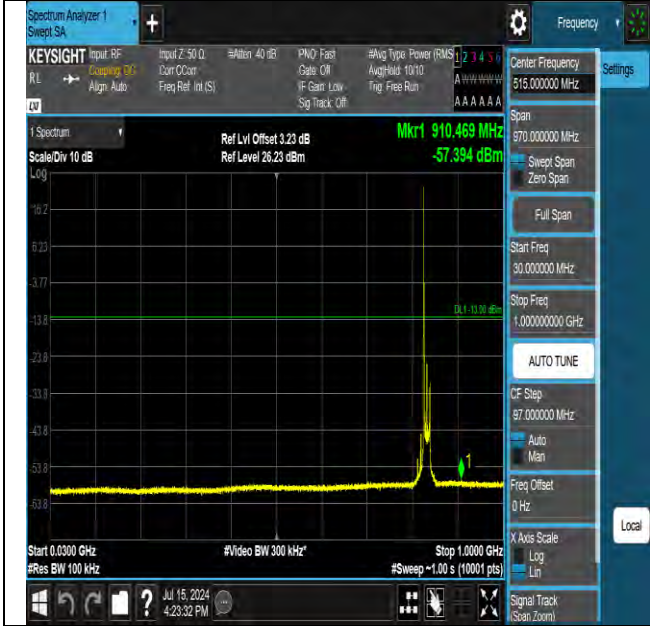
BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



Band26 15MHz QPSK 26865 1RB#0 30~1000 30~1000

Band26 15MHz QPSK 26865 1RB#0 1000~10000 1000~10000



Band26 15MHz QPSK 26915 1RB#0 30~1000 30~1000

Band26 15MHz QPSK 26915 1RB#0 1000~10000 1000~10000



BUREAU VERITAS

Test Report No.: W7L-240618W002RF05



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FREQUENCY STABILITY

Test Result

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
26(824-849)	10MHz	QPSK	26840	50RB #0	VN	NT	-1021.11	-1.231740	824.0313	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	VL	NT	1127.93	1.360594	824.0252	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	VH	NT	-1235.77	-1.490677	824.0033	---	824-849	PASS
26(824-849)	10MHz	QPSK	26990	50RB #0	VN	NT	885.74	1.049458	---	848.8072	824-849	PASS
26(824-849)	10MHz	QPSK	26990	50RB #0	VL	NT	-1119.43	-1.326340	---	848.9054	824-849	PASS
26(824-849)	10MHz	QPSK	26990	50RB #0	VH	NT	-1143.66	-1.355042	---	848.6266	824-849	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
26(824-849)	10MHz	QPSK	26840	50RB #0	NV	-30	-1106.98	-1.335314	824.52471	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	NV	-20	1218.42	1.469743	824.53038	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	NV	-10	-1390.43	-1.677243	824.5226	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	NV	0	-1417.15	-1.709472	824.52406	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	NV	10	1428.62	1.723307	824.52354	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	NV	20	-1495.56	-1.804050	824.52388	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	NV	30	1480.79	1.786242	824.52583	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	NV	40	1338.86	1.615028	824.52964	---	824-849	PASS
26(824-849)	10MHz	QPSK	26840	50RB #0	NV	50	-1490.62	-1.798090	824.52421	---	824-849	PASS
26(824-849)	10MHz	QPSK	26990	50RB #0	NV	-30	983.00	1.164694	---	848.45987	824-849	PASS
26(824-849)	10MHz	QPSK	26990	50RB #0	NV	-20	-1068.74	-1.266275	---	848.46116	824-849	PASS
26(824-849)	10MHz	QPSK	26990	50RB #0	NV	-10	-1158.81	-1.373002	---	848.46091	824-849	PASS
26(824-849)	10MHz	QPSK	26990	50RB #0	NV	0	1161.6	1.376	---	848.4	824-849	PASS