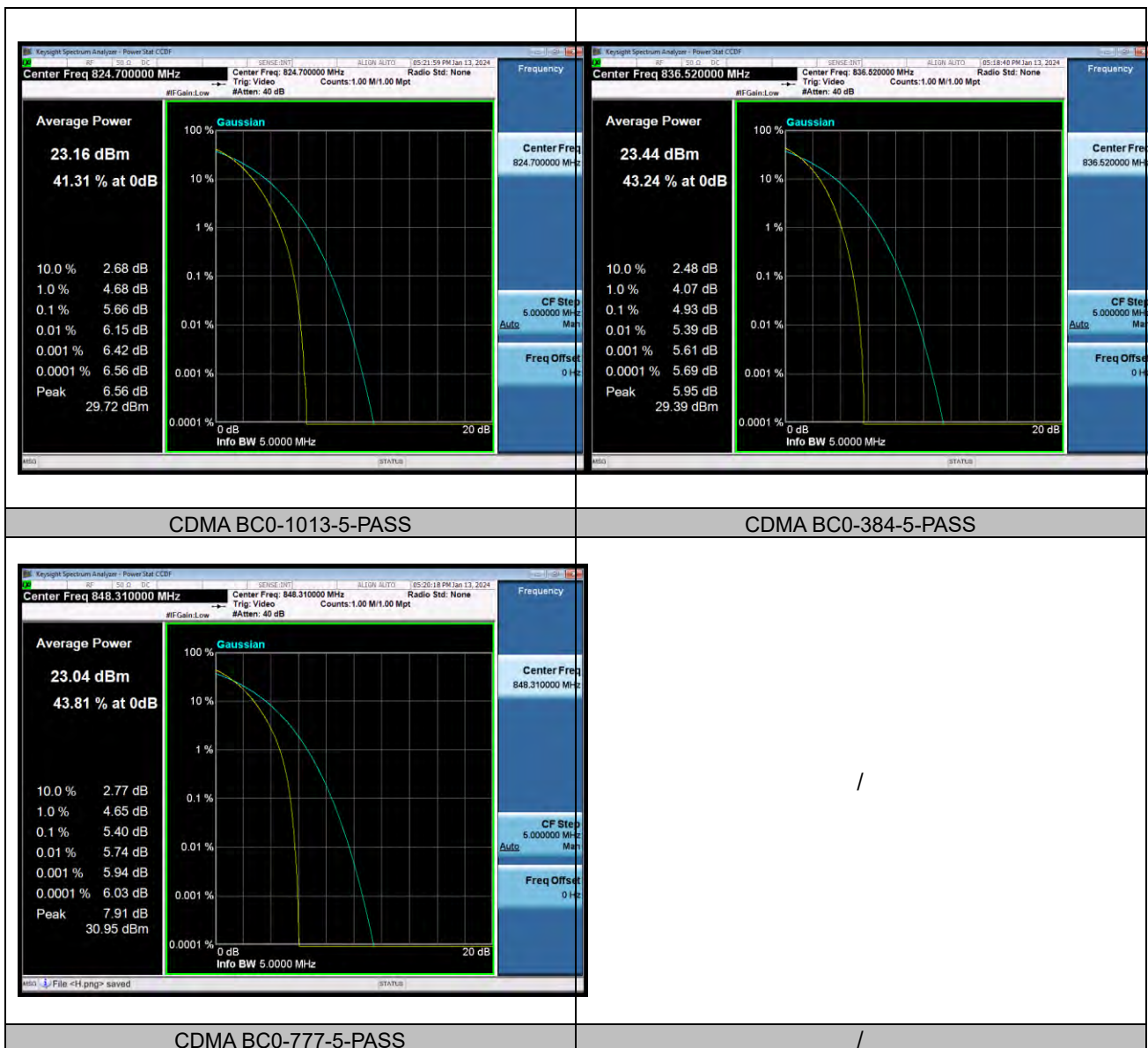


Test Graphs

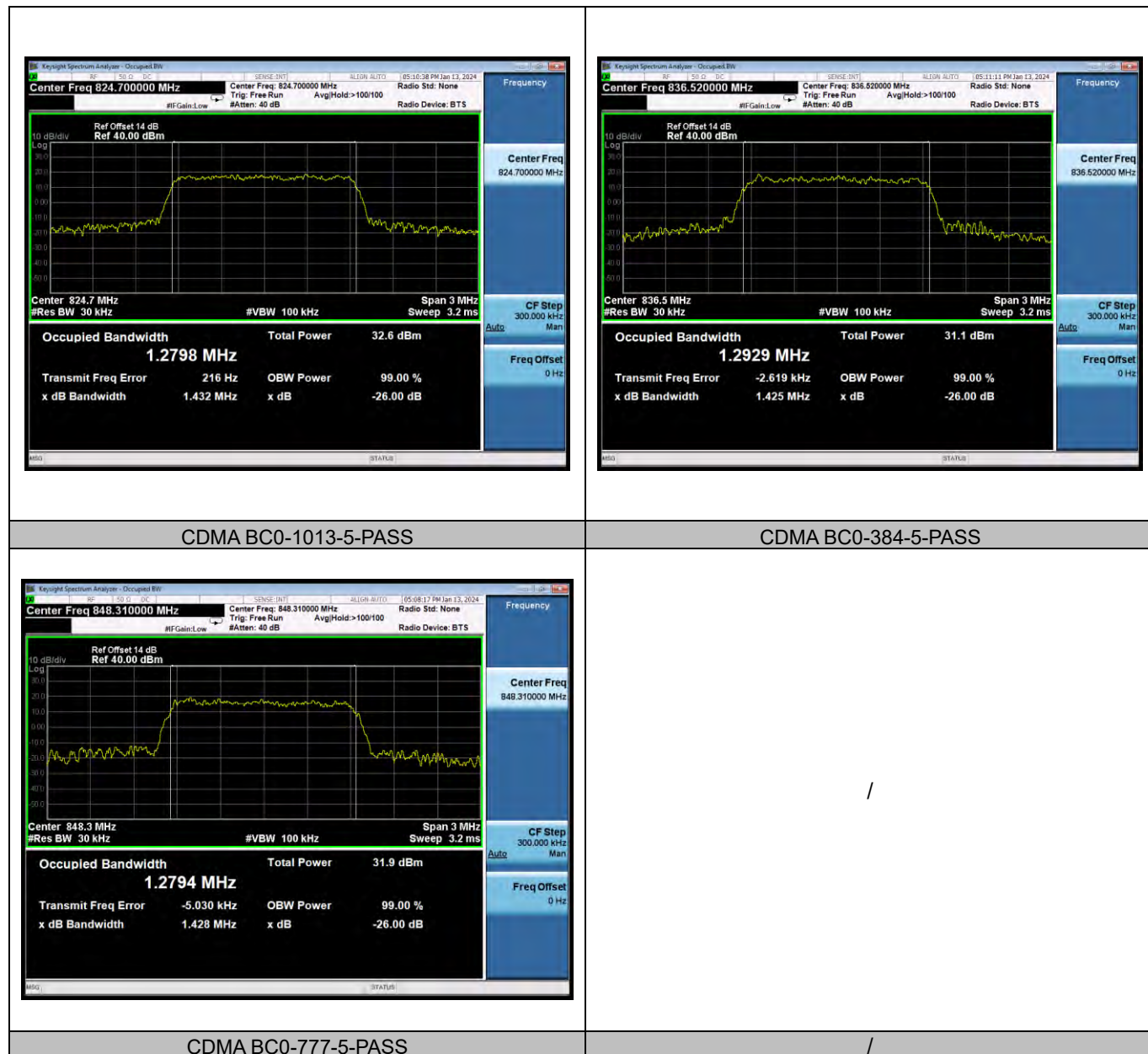


26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
CDMA BC0	1013	1.2798	1.432	---	PASS
CDMA BC0	384	1.2929	1.425	---	PASS
CDMA BC0	777	1.2794	1.428	---	PASS

Test Graphs





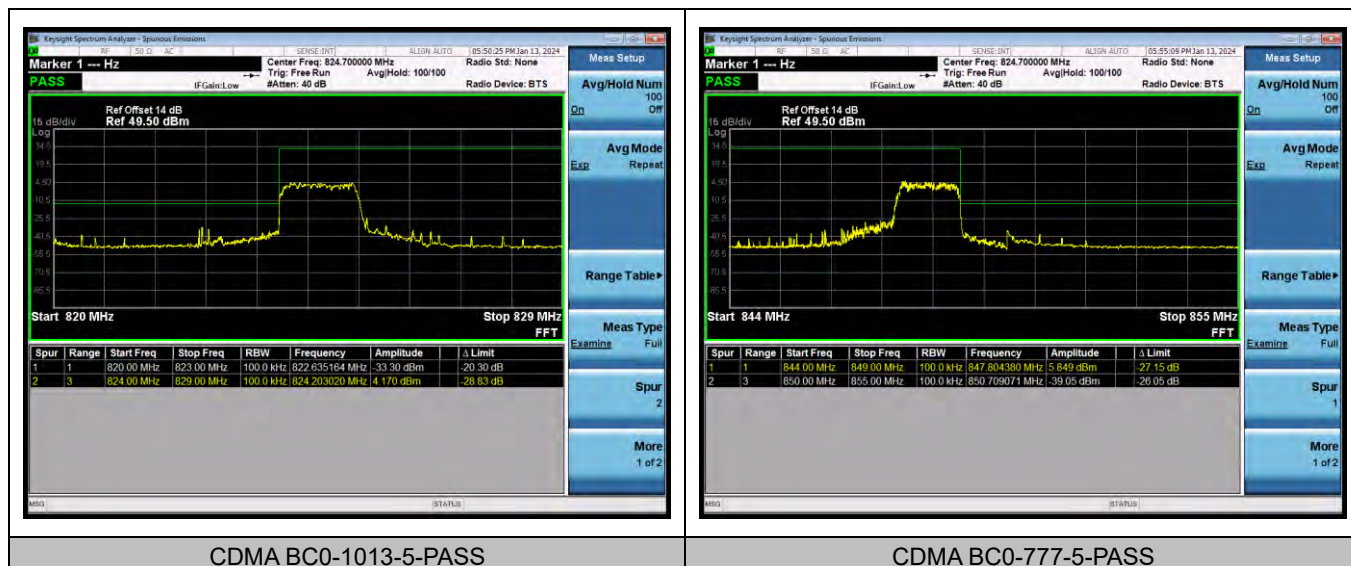
Test Report No.: PSU-QSU2312200110RF01

BAND EDGE

Test Result

Band	Channel	Result	Limit(dBm)	Verdict
CDMA BC0	1013	Seegraph	-13	PASS
CDMA BC0	777	Seegraph	-13	PASS

Test Graphs

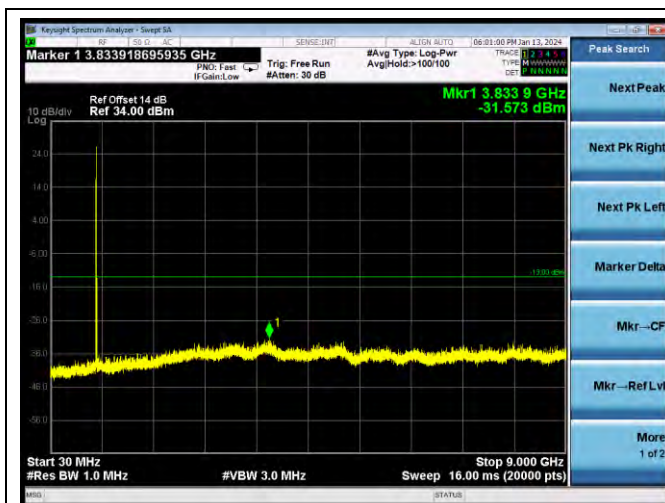


CONDUCTED SPURIOUS EMISSION

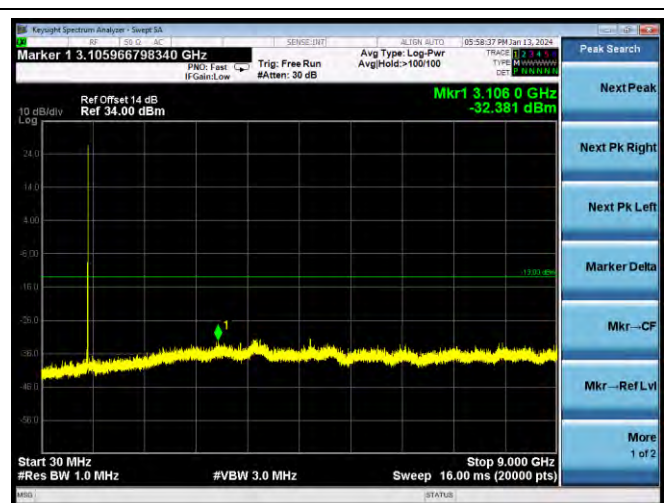
Test Result

Band	Channel	Frequency Range(MHz)	Result (dBm)	Limit (dBm)	Verdict
CDMA BC0	1013	30~9000MHz	Seegraph	-13	PASS
CDMA BC0	384	30~9000MHz	Seegraph	-13	PASS
CDMA BC0	777	30~9000MHz	Seegraph	-13	PASS

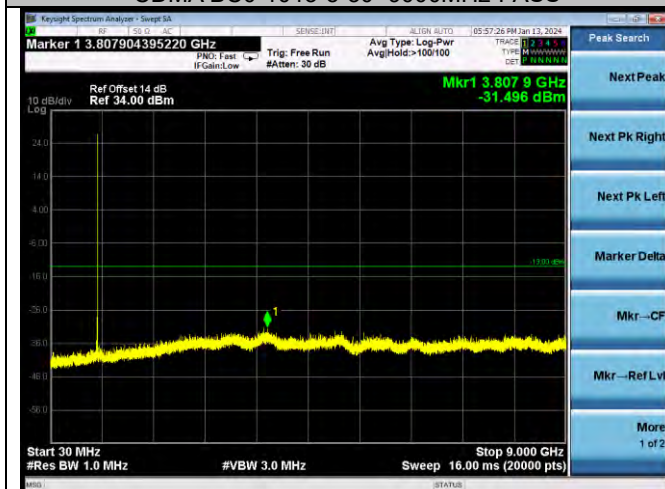
Test Graphs



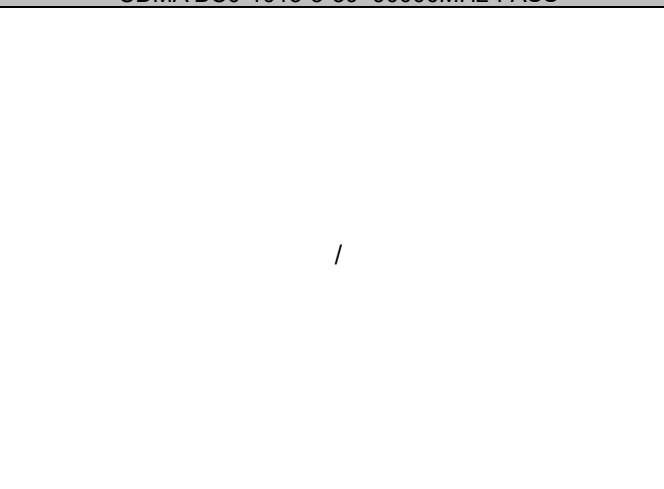
CDMA BC0-1013-5-30~9000MHz-PASS



CDMA BC0-1013-5-30~9000MHz-PASS



CDMA BC0-384-5-30~9000MHz-PASS



FREQUENCY STABILITY

Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
CDMA BC0	1013	VN	NT	6.82	0.008264	±2.5	PASS
CDMA BC0	1013	VL	NT	-7.73	-0.009368	±2.5	PASS
CDMA BC0	1013	VH	NT	6.72	0.008149	±2.5	PASS
CDMA BC0	384	VN	NT	-11.10	-0.013264	±2.5	PASS
CDMA BC0	384	VL	NT	17.05	0.020385	±2.5	PASS
CDMA BC0	384	VH	NT	-19.28	-0.023052	±2.5	PASS
CDMA BC0	777	VN	NT	-2.94	-0.003464	±2.5	PASS
CDMA BC0	777	VL	NT	16.86	0.019869	±2.5	PASS
CDMA BC0	777	VH	NT	-14.32	-0.016880	±2.5	PASS

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
CDMA BC0	1013	NV	-30	6.04	0.007324	±2.5	PASS
CDMA BC0	1013	NV	-20	-0.01	-0.000015	±2.5	PASS
CDMA BC0	1013	NV	-10	7.12	0.008631	±2.5	PASS
CDMA BC0	1013	NV	0	-9.46	-0.011468	±2.5	PASS
CDMA BC0	1013	NV	10	6.69	0.008111	±2.5	PASS
CDMA BC0	1013	NV	20	-10.83	-0.013127	±2.5	PASS
CDMA BC0	1013	NV	30	14.11	0.017110	±2.5	PASS
CDMA BC0	1013	NV	40	19.37	0.023492	±2.5	PASS
CDMA BC0	1013	NV	50	-15.97	-0.019367	±2.5	PASS
CDMA BC0	384	NV	-30	-11.01	-0.013162	±2.5	PASS
CDMA BC0	384	NV	-20	-11.53	-0.013781	±2.5	PASS
CDMA BC0	384	NV	-10	7.20	0.008609	±2.5	PASS
CDMA BC0	384	NV	0	-1.14	-0.001359	±2.5	PASS
CDMA BC0	384	NV	10	-6.97	-0.008335	±2.5	PASS
CDMA BC0	384	NV	20	16.85	0.020148	±2.5	PASS
CDMA BC0	384	NV	30	-17.84	-0.021325	±2.5	PASS
CDMA BC0	384	NV	40	8.61	0.010290	±2.5	PASS
CDMA BC0	384	NV	50	-7.78	-0.009295	±2.5	PASS
CDMA BC0	777	NV	-30	1.73	0.002037	±2.5	PASS
CDMA BC0	777	NV	-20	12.69	0.014957	±2.5	PASS
CDMA BC0	777	NV	-10	5.07	0.005981	±2.5	PASS
CDMA BC0	777	NV	0	-7.20	-0.008484	±2.5	PASS
CDMA BC0	777	NV	10	3.58	0.004217	±2.5	PASS
CDMA BC0	777	NV	20	-5.87	-0.006920	±2.5	PASS
CDMA BC0	777	NV	30	18.78	0.022134	±2.5	PASS
CDMA BC0	777	NV	40	4.68	0.005517	±2.5	PASS
CDMA BC0	777	NV	50	-16.58	-0.019539	±2.5	PASS



Test Report No.: PSU-QSU2312200110RF01

WCMDA BAND5

PEAK-TO-AVERAGE RATIO

Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band5	4132	3.19	13	PASS
Band5	4182	2.80	13	PASS
Band5	4233	2.87	13	PASS

Test Graphs

Band5-4132



Band5-4182



Band5-4233



26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band5	4132	See graph	See graph	---	PASS
Band5	4182	See graph	See graph	---	PASS
Band5	4233	See graph	See graph	---	PASS



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01

Test Graphs



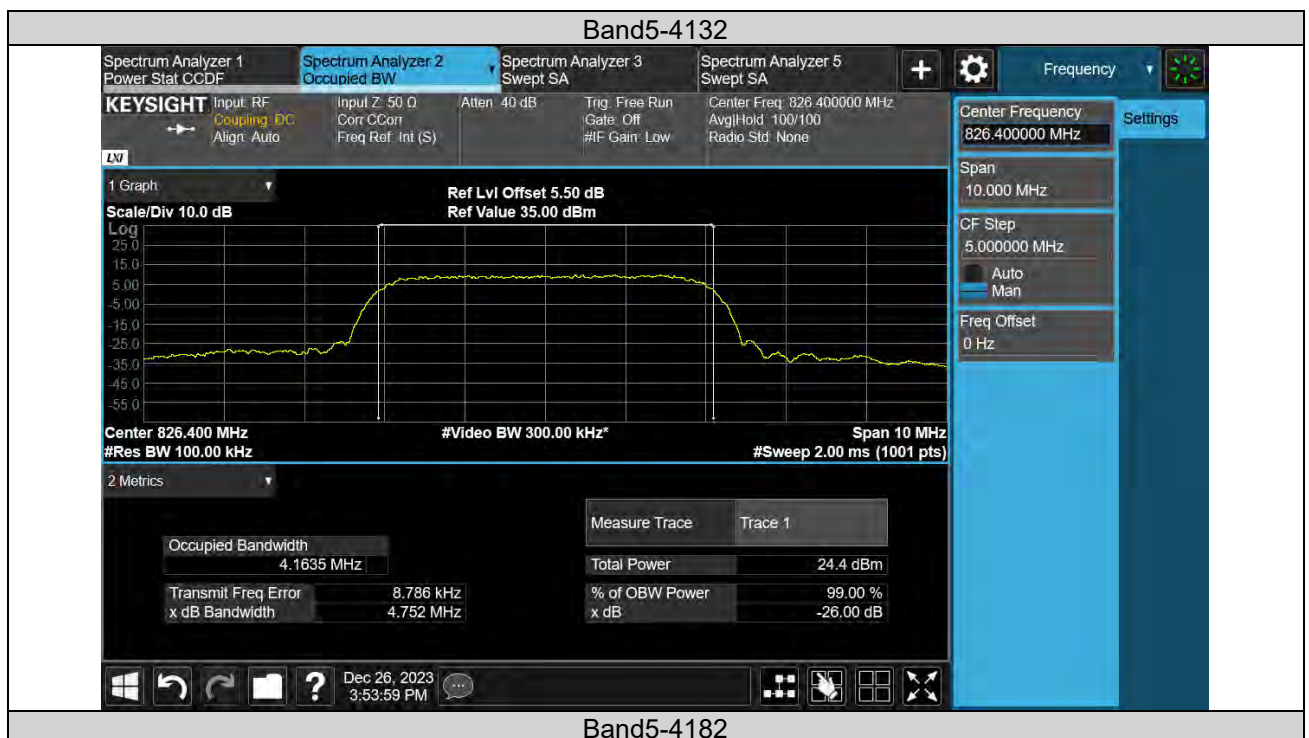


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



26dB Bandwidth



Band5-4182



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-4233





Test Report No.: PSU-QSU2312200110RF01

BAND EDGE

Test Result

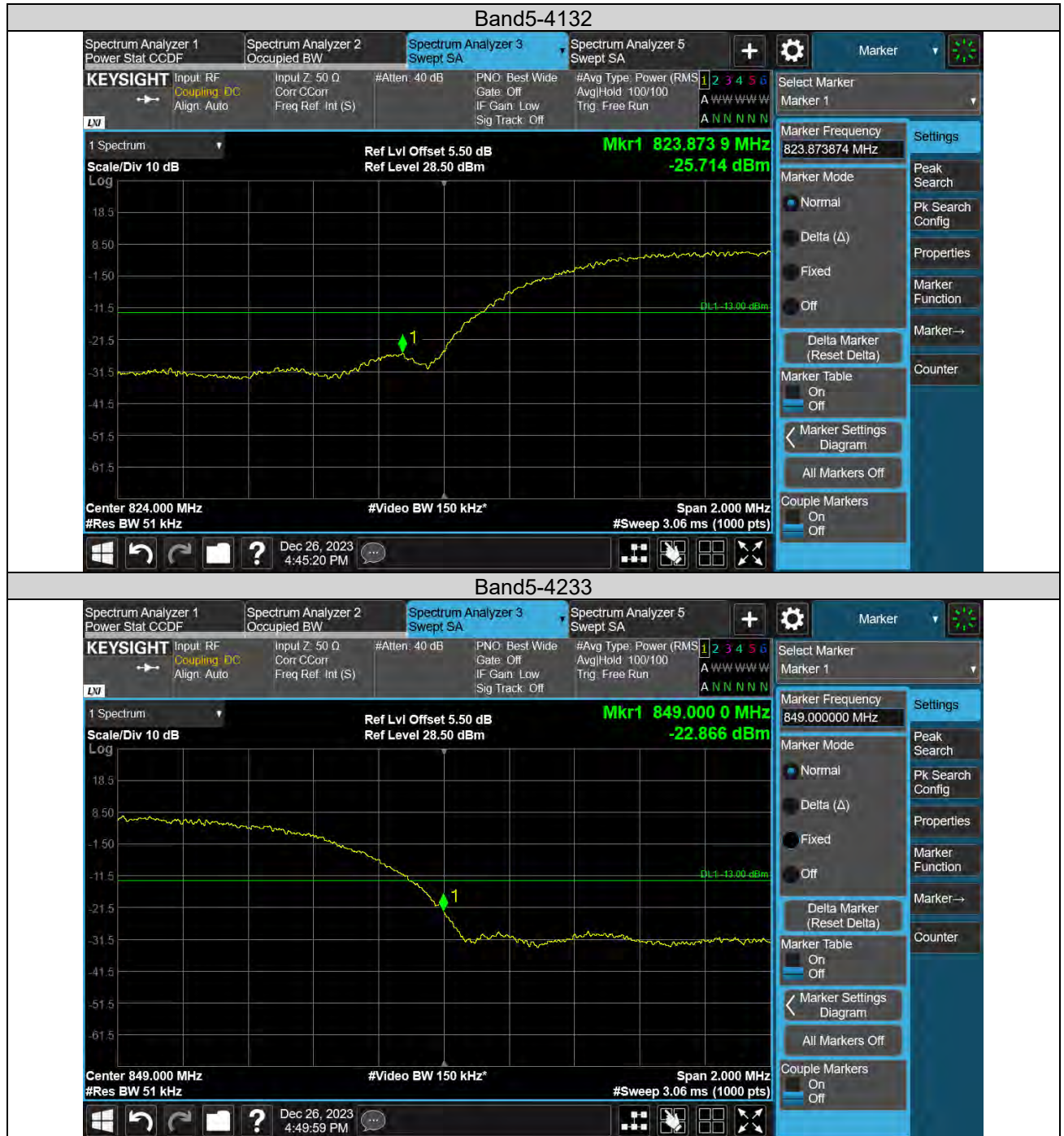
Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band5	4132	See graph	See graph	-13	PASS
Band5	4233	See graph	See graph	-13	PASS



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01

Test Graphs



CONDUCTED SPURIOUS EMISSION

Test Result

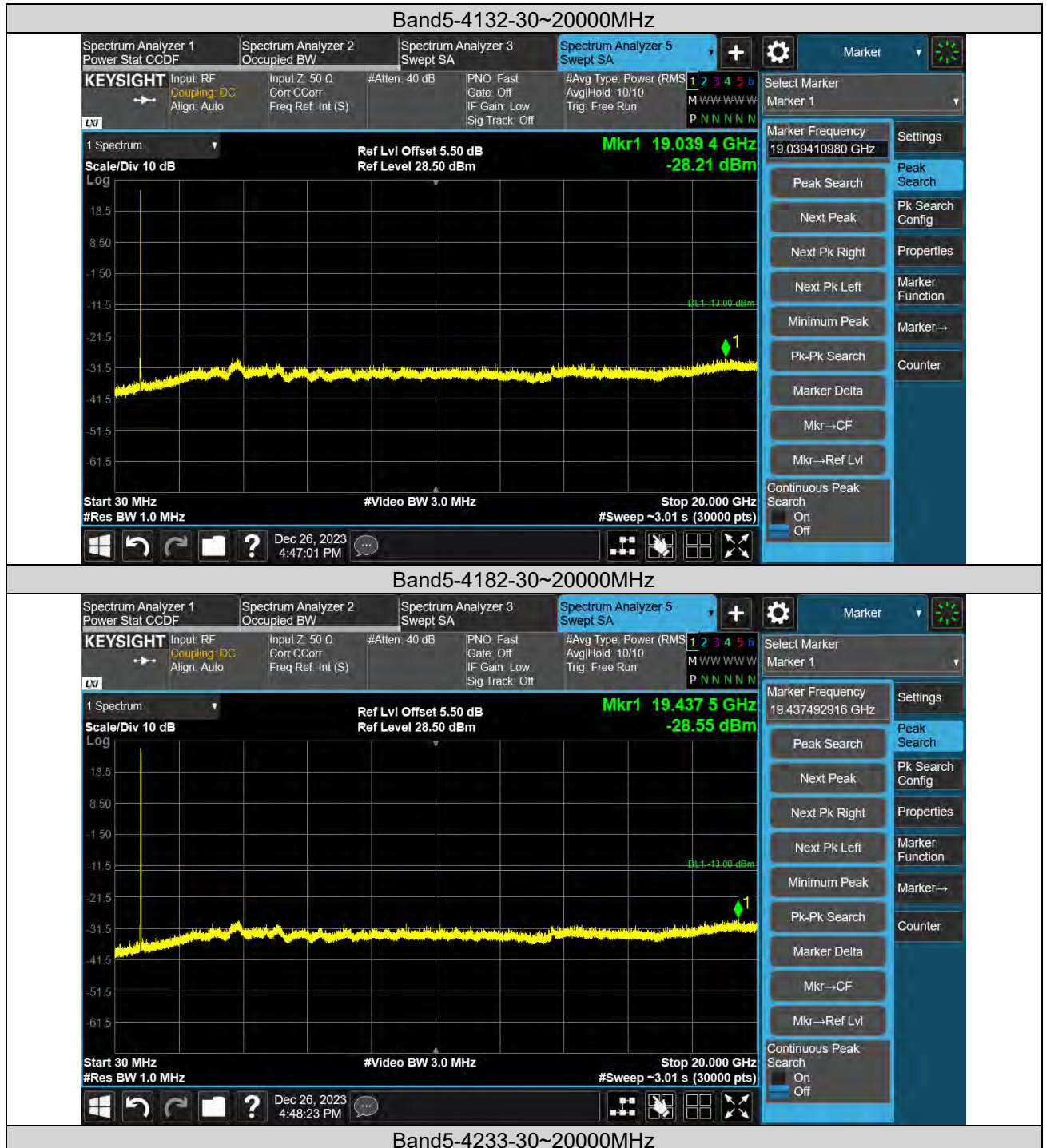
Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band5	4132	30~20000MHz	See graph	See graph	-13	PASS
Band5	4182	30~20000MHz	See graph	See graph	-13	PASS
Band5	4233	30~20000MHz	See graph	See graph	-13	PASS



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01

Test Graphs





BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



FREQUENCY STABILITY

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	VL	NT	3.5	0.004235	±2.5	PASS
Band5	4132	VN	NT	6.24	0.007551	±2.5	PASS
Band5	4132	VH	NT	-4.33	-0.005240	±2.5	PASS
Band5	4182	VL	NT	-3.74	-0.004470	±2.5	PASS
Band5	4182	VN	NT	-9.89	-0.011822	±2.5	PASS
Band5	4182	VH	NT	4.75	0.005678	±2.5	PASS
Band5	4233	VL	NT	5.37	0.006343	±2.5	PASS
Band5	4233	VN	NT	-9.09	-0.010737	±2.5	PASS
Band5	4233	VH	NT	4.2	0.004961	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	NV	-30	8.33	0.010080	±2.5	PASS
Band5	4132	NV	-20	2.35	0.002844	±2.5	PASS
Band5	4132	NV	-10	-0.04	-0.000048	±2.5	PASS
Band5	4132	NV	0	9.06	0.010963	±2.5	PASS
Band5	4132	NV	10	1.04	0.001258	±2.5	PASS
Band5	4132	NV	20	-1.85	-0.002239	±2.5	PASS
Band5	4132	NV	30	5.39	0.006522	±2.5	PASS
Band5	4132	NV	40	-2.51	-0.003037	±2.5	PASS
Band5	4132	NV	50	-1.41	-0.001706	±2.5	PASS
Band5	4182	NV	-30	9.3	0.011116	±2.5	PASS
Band5	4182	NV	-20	4.36	0.005212	±2.5	PASS
Band5	4182	NV	-10	-8.05	-0.009622	±2.5	PASS
Band5	4182	NV	0	8.6	0.010280	±2.5	PASS
Band5	4182	NV	10	-1.1	-0.001315	±2.5	PASS
Band5	4182	NV	20	-5.31	-0.006347	±2.5	PASS
Band5	4182	NV	30	-7.93	-0.009479	±2.5	PASS
Band5	4182	NV	40	-0.06	-0.000072	±2.5	PASS
Band5	4182	NV	50	5.47	0.006538	±2.5	PASS
Band5	4233	NV	-30	6.42	0.007583	±2.5	PASS
Band5	4233	NV	-20	-1.25	-0.001476	±2.5	PASS
Band5	4233	NV	-10	-3.31	-0.003910	±2.5	PASS
Band5	4233	NV	0	6	0.007087	±2.5	PASS
Band5	4233	NV	10	0.01	0.000012	±2.5	PASS
Band5	4233	NV	20	-5.94	-0.007016	±2.5	PASS
Band5	4233	NV	30	3.91	0.004618	±2.5	PASS



Test Report No.: PSU-QSU2312200110RF01

Band5	4233	NV	40	9.33	0.011021	±2.5	PASS
Band5	4233	NV	50	-1.36	-0.001606	±2.5	PASS

LTE BAND5

PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

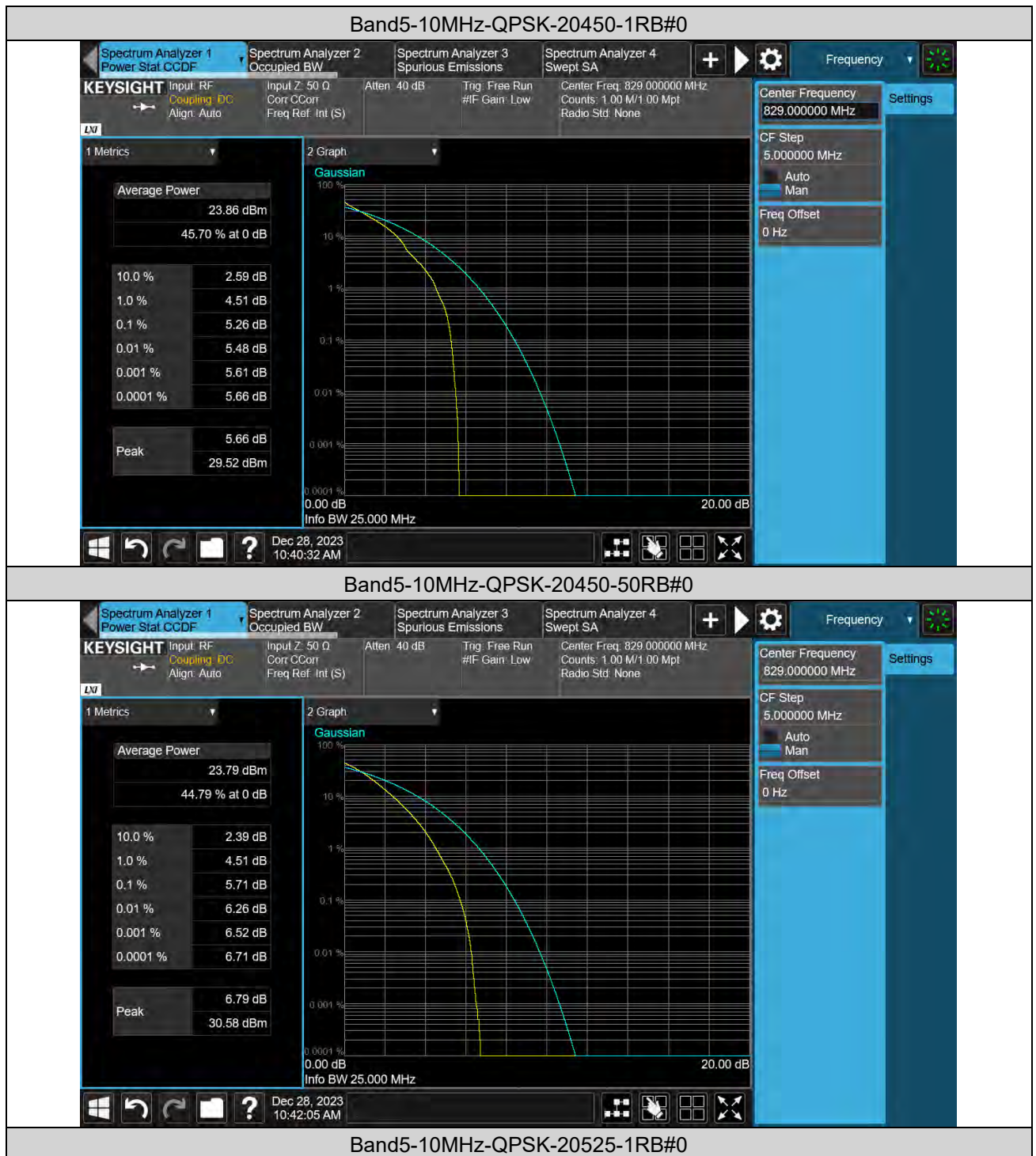
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.39	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.60	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.35	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.44	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.86	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.12	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.86	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.13	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.60	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.27	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	4.99	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.18	13	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	5.94	13	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	6.47	13	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	5.13	13	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	5.34	13	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	5.64	13	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	6.22	13	PASS
Band5	3MHz	QPSK	20415	1RB	4.71	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.91	13	PASS
Band5	3MHz	QPSK	20525	1RB	5.18	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.29	13	PASS
Band5	3MHz	QPSK	20635	1RB	4.46	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.06	13	PASS
Band5	3MHz	16QAM	20415	1RB	5.65	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.04	13	PASS
Band5	3MHz	16QAM	20525	1RB	5.34	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.61	13	PASS
Band5	3MHz	16QAM	20635	1RB	5.05	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.43	13	PASS
Band5	3MHz	64QAM	20415	1RB	6.27	13	PASS
Band5	3MHz	64QAM	20415	15RB#0	5.84	13	PASS
Band5	3MHz	64QAM	20525	1RB	5.88	13	PASS
Band5	3MHz	64QAM	20525	15RB#0	5.47	13	PASS
Band5	3MHz	64QAM	20635	1RB	5.46	13	PASS
Band5	3MHz	64QAM	20635	15RB#0	6.02	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.67	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.30	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.37	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.97	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.53	13	PASS



Band5	5MHz	QPSK	20625	25RB#0	5.14	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.13	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.45	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.65	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.07	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.07	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.16	13	PASS
Band5	5MHz	64QAM	20425	1RB#0	5.69	13	PASS
Band5	5MHz	64QAM	20425	25RB#0	6.43	13	PASS
Band5	5MHz	64QAM	20525	1RB#0	5.43	13	PASS
Band5	5MHz	64QAM	20525	25RB#0	6.07	13	PASS
Band5	5MHz	64QAM	20625	1RB#0	5.63	13	PASS
Band5	5MHz	64QAM	20625	25RB#0	6.31	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	5.26	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.71	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	5.26	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.33	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	5.02	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.54	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	6.12	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.45	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	6.00	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.08	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.65	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.42	13	PASS
Band5	10MHz	64QAM	20450	1RB#0	6.65	13	PASS
Band5	10MHz	64QAM	20450	50RB#0	6.64	13	PASS
Band5	10MHz	64QAM	20525	1RB#0	5.92	13	PASS
Band5	10MHz	64QAM	20525	50RB#0	6.29	13	PASS
Band5	10MHz	64QAM	20600	1RB#0	6.43	13	PASS
Band5	10MHz	64QAM	20600	50RB#0	6.60	13	PASS



Test Graphs



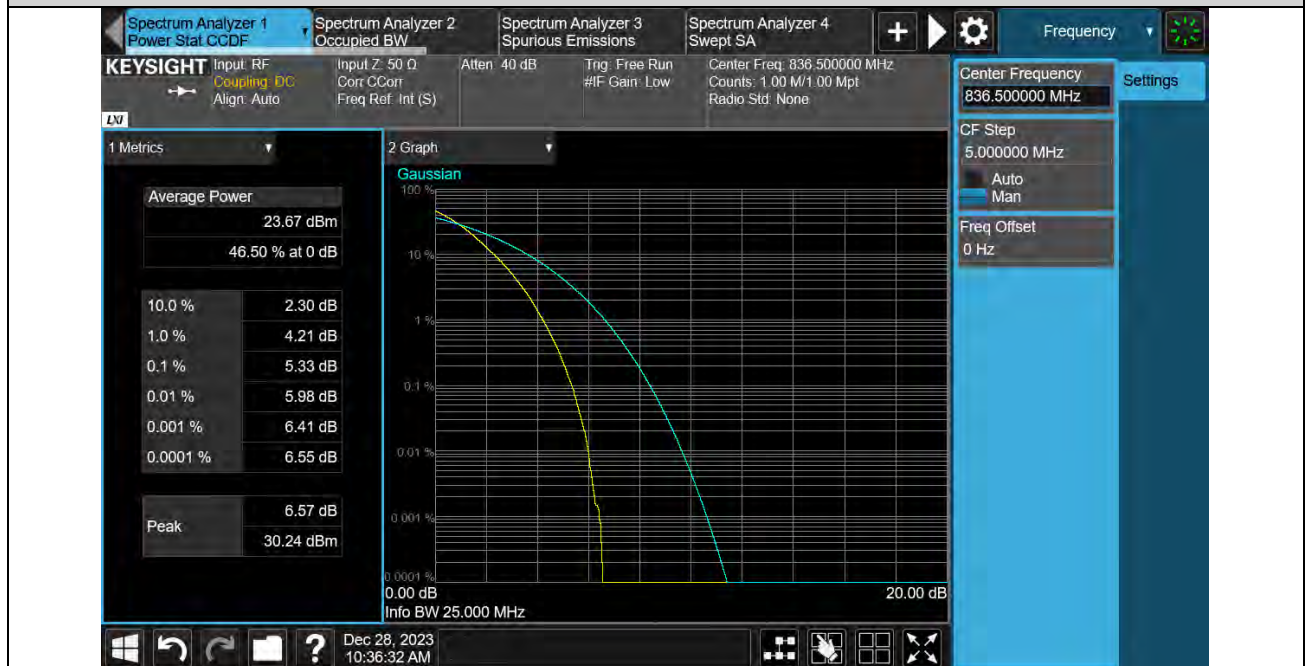


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-QPSK-20525-50RB#0



Band5-10MHz-QPSK-20600-1RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-QPSK-20600-50RB#0

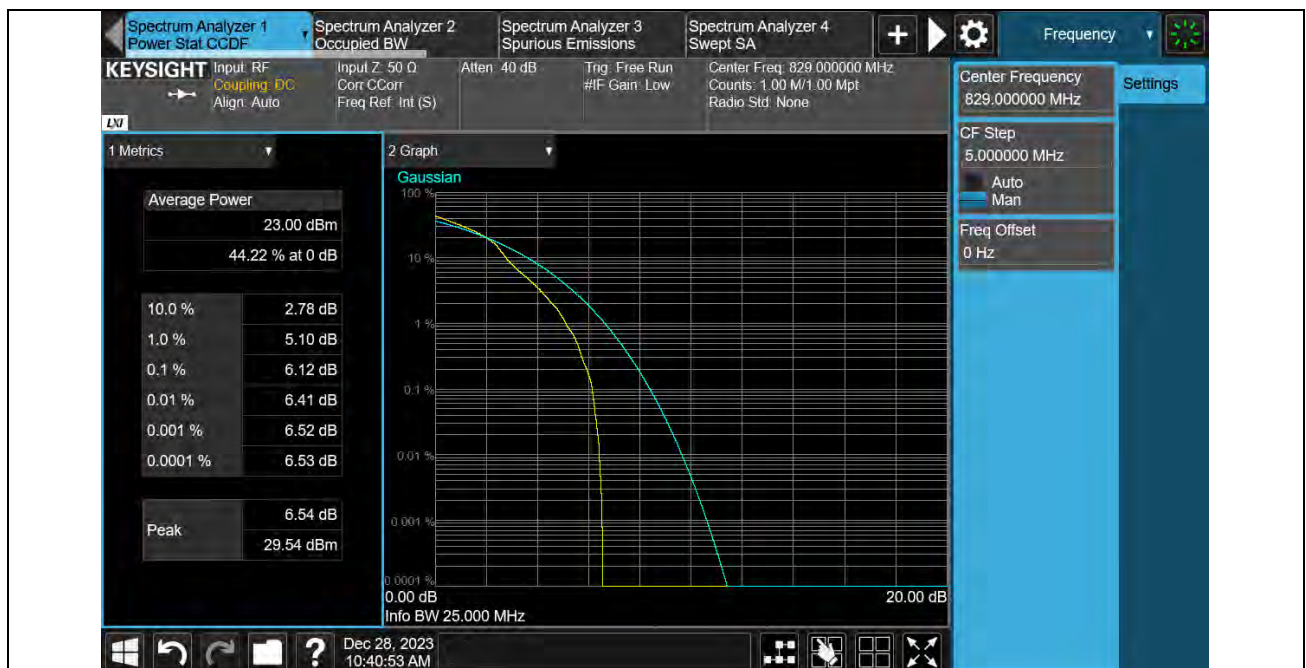


Band5-10MHz-16QAM-20450-1RB#0

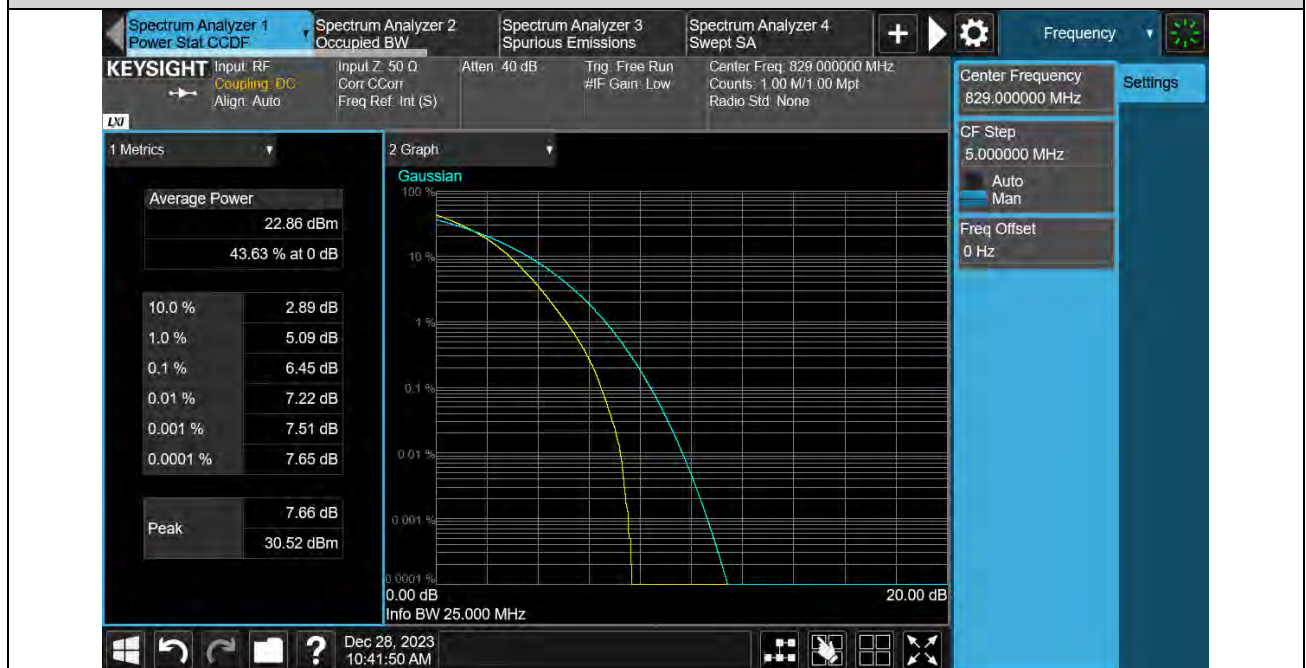


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-16QAM-20450-50RB#0

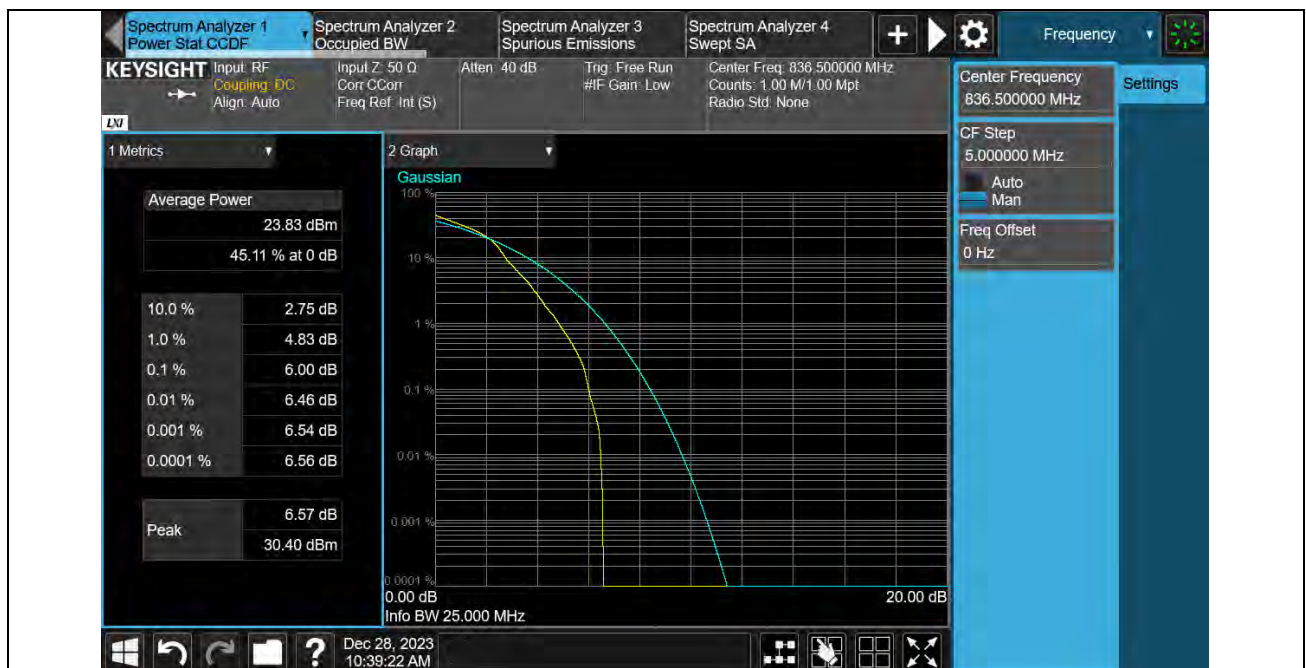


Band5-10MHz-16QAM-20525-1RB#0

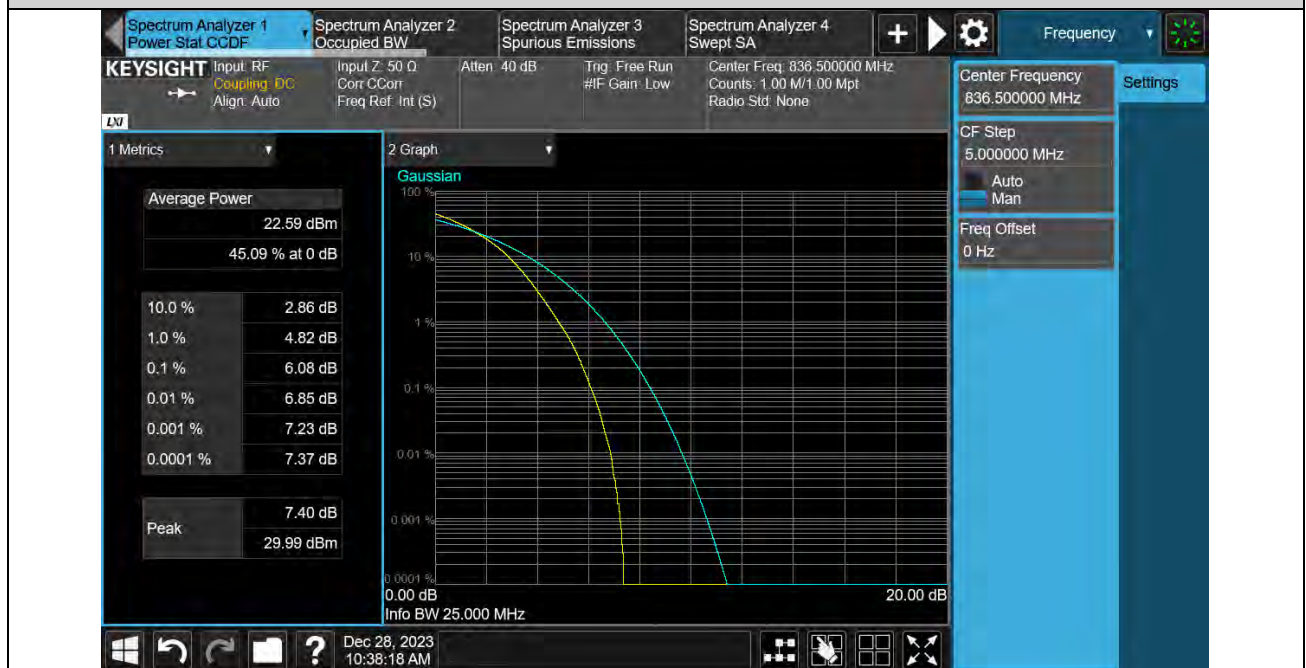


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-1RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-16QAM-20600-50RB#0



Band5-10MHz-64QAM-20450-1RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-64QAM-20450-50RB#0



Band5-10MHz-64QAM-20525-1RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-64QAM-20525-50RB#0



Band5-10MHz-64QAM-20600-1RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-64QAM-20600-50RB#0



6DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0860	1.250	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0881	1.238	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0859	1.228	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0844	1.224	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0844	1.223	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0854	1.253	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	1.0681	1.241	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.0849	1.242	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	1.0815	1.237	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6914	2.885	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6905	2.898	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6767	2.874	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6880	2.888	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6893	2.898	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6823	2.883	PASS
Band5	3MHz	64QAM	20415	15RB#0	2.6922	2.868	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.6842	2.863	PASS
Band5	3MHz	64QAM	20635	15RB#0	2.6859	2.892	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5177	4.960	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4916	4.980	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4915	4.966	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5042	4.954	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5242	4.972	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4729	4.905	PASS
Band5	5MHz	64QAM	20425	25RB#0	4.5090	4.955	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.4999	4.978	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.4896	4.926	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9815	9.522	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9788	9.716	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9942	9.699	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9983	9.854	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9235	9.637	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9581	9.678	PASS
Band5	10MHz	64QAM	20450	50RB#0	8.9783	9.797	PASS
Band5	10MHz	64QAM	20525	50RB#0	8.9407	9.787	PASS
Band5	10MHz	64QAM	20600	50RB#0	8.9700	9.588	PASS



Test Report No.: PSU-QSU2312200110RF01

Test Graphs





BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-1.4MHz-16QAM-20407-6RB#0



Band5-1.4MHz-16QAM-20525-6RB#0

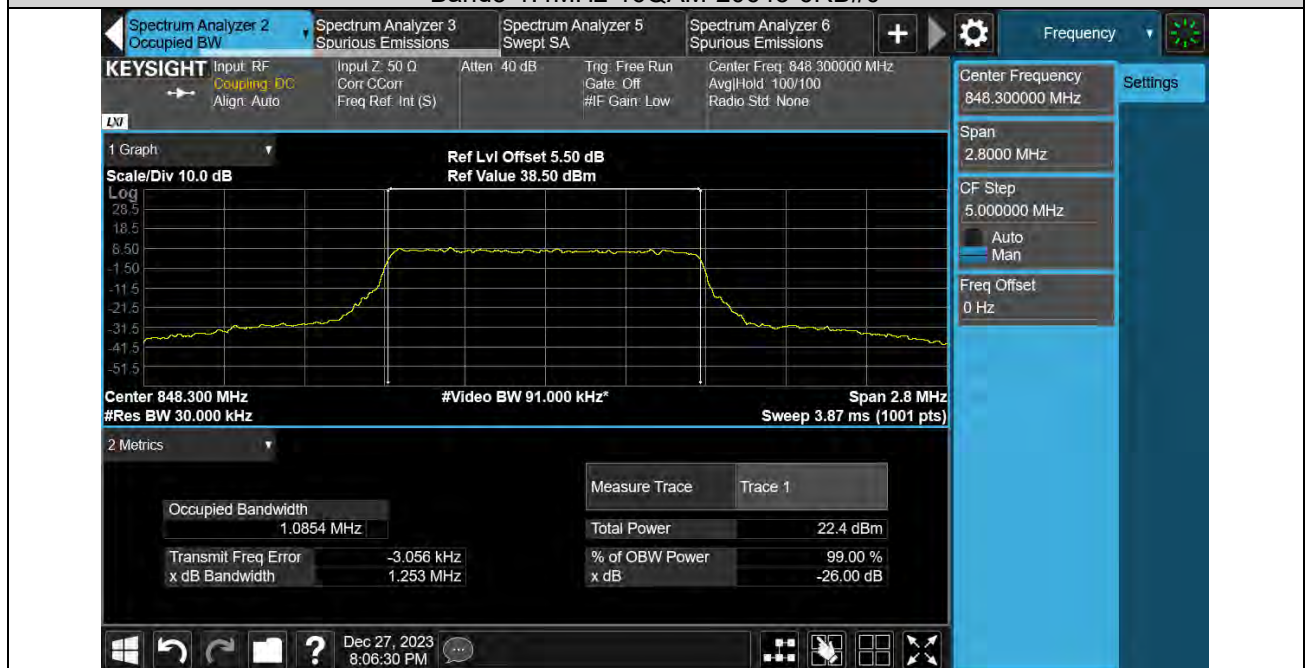


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-1.4MHz-16QAM-20643-6RB#0



Band5-1.4MHz-64QAM-20407-6RB#0

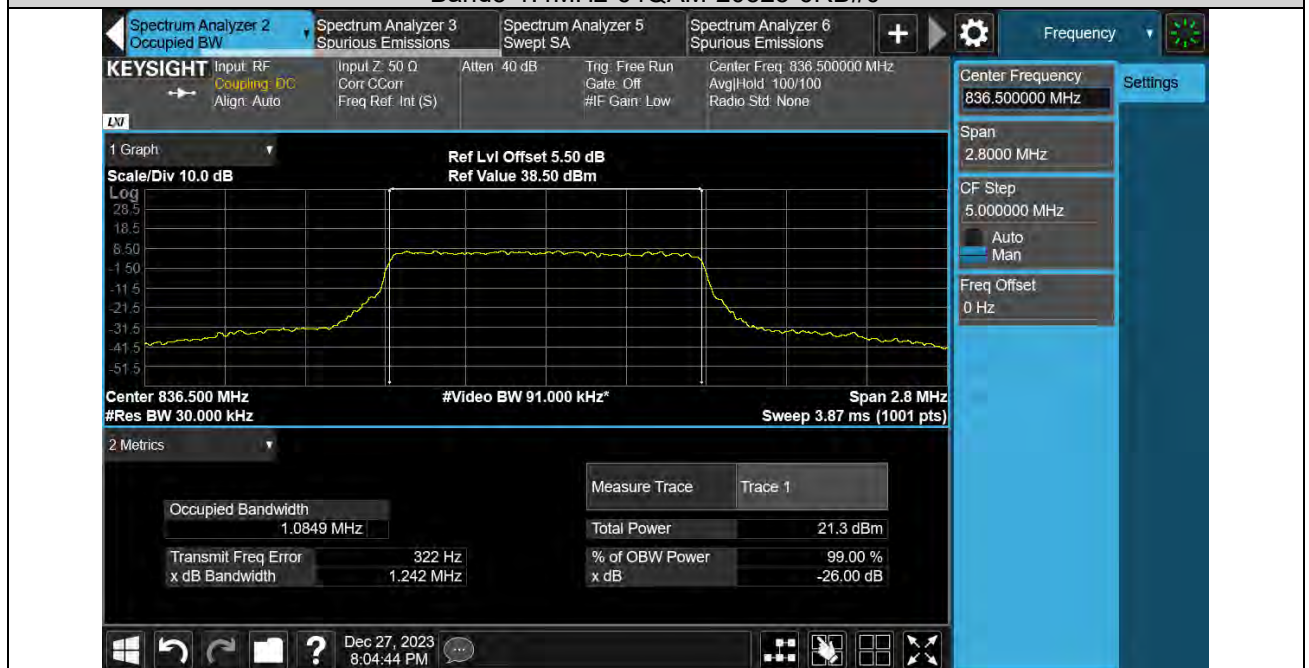


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-1.4MHz-64QAM-20525-6RB#0

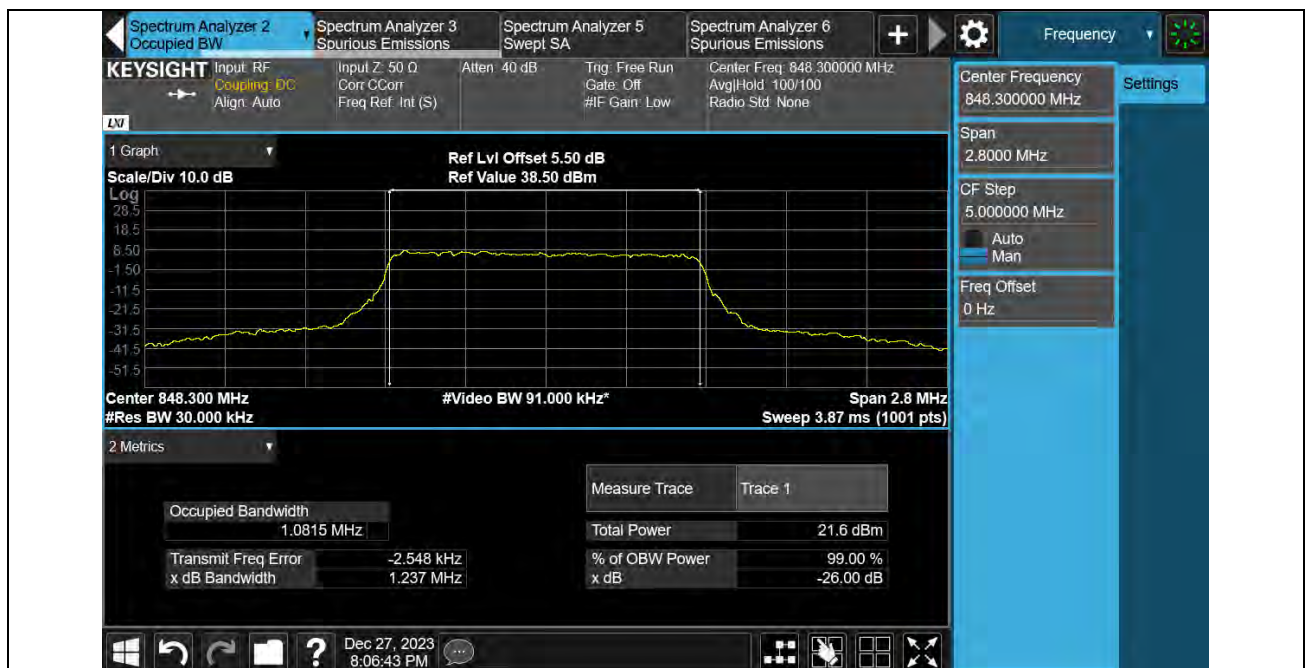


Band5-1.4MHz-64QAM-20643-6RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-3MHz-QPSK-20415-15RB#0

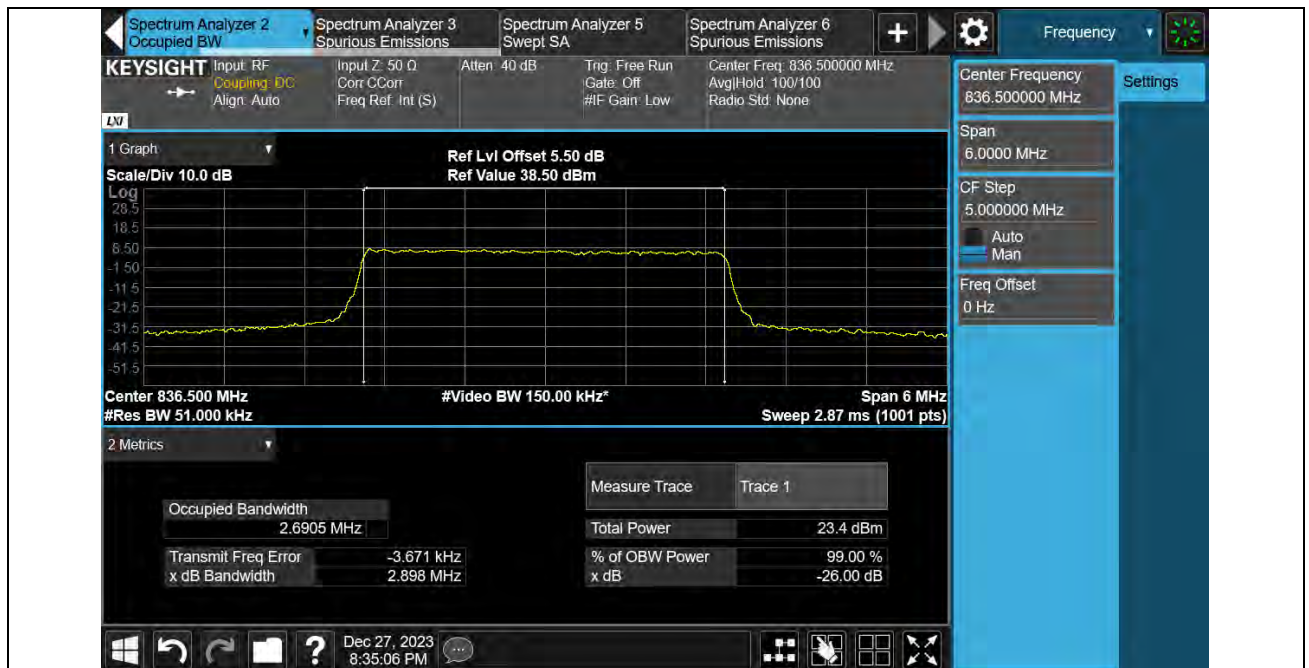


Band5-3MHz-QPSK-20525-15RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-15RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-3MHz-16QAM-20525-15RB#0



Band5-3MHz-16QAM-20635-15RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-3MHz-64QAM-20415-15RB#0



Band5-3MHz-64QAM-20525-15RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-3MHz-64QAM-20635-15RB#0



Band5-5MHz-QPSK-20425-25RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-5MHz-QPSK-20525-25RB#0

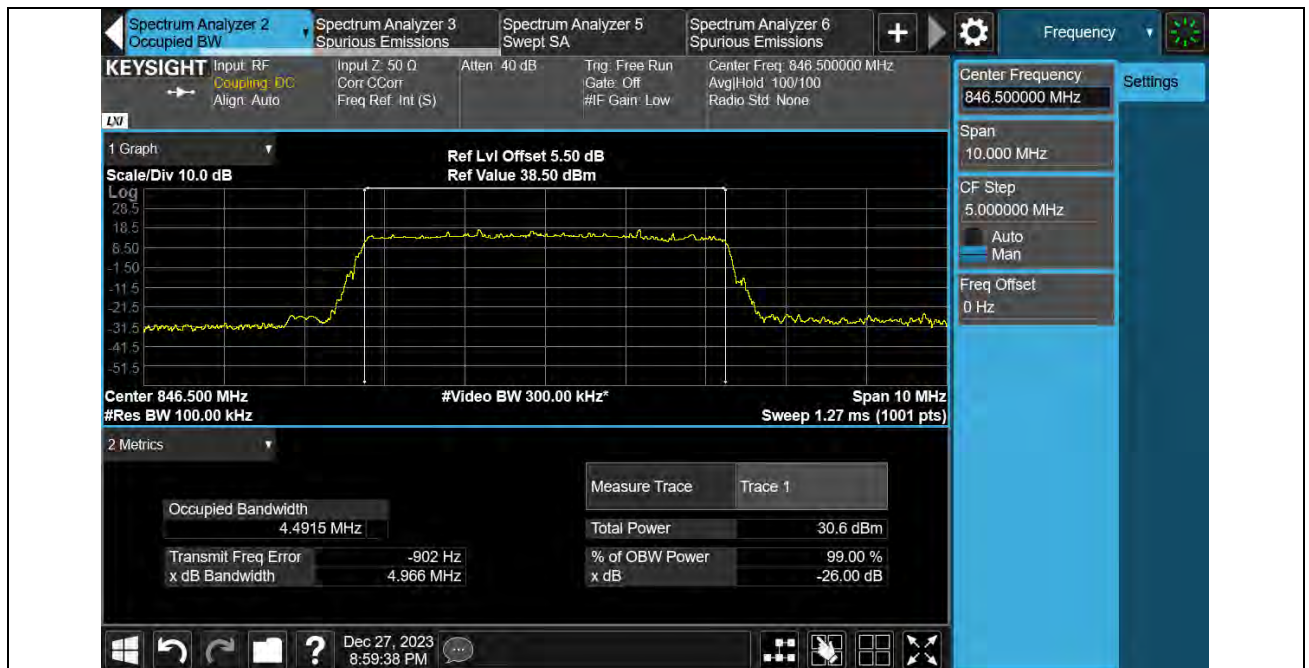


Band5-5MHz-QPSK-20625-25RB#0

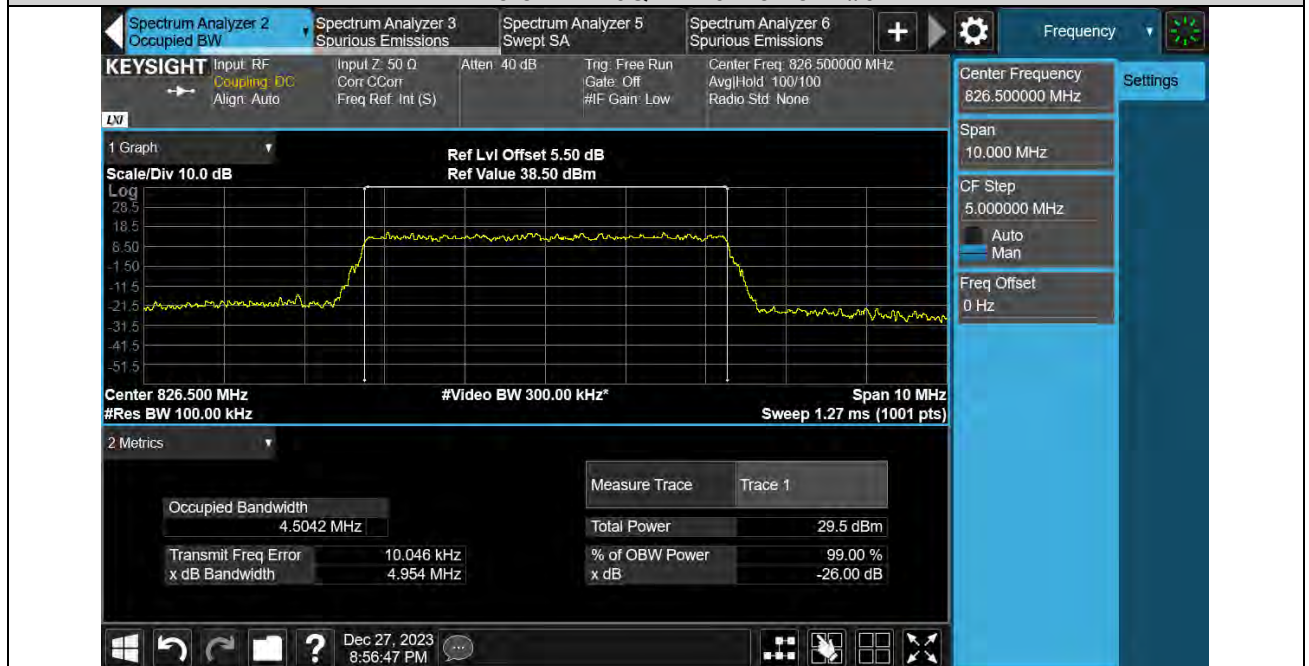


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-5MHz-16QAM-20425-25RB#0

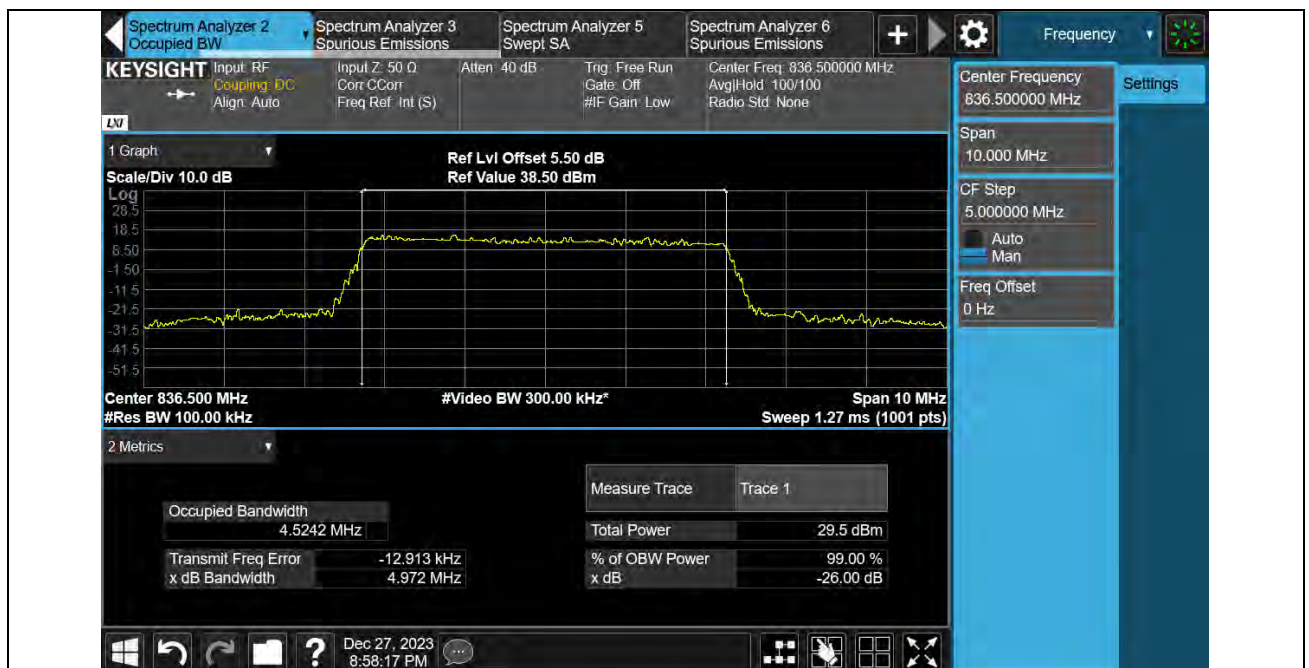


Band5-5MHz-16QAM-20525-25RB#0

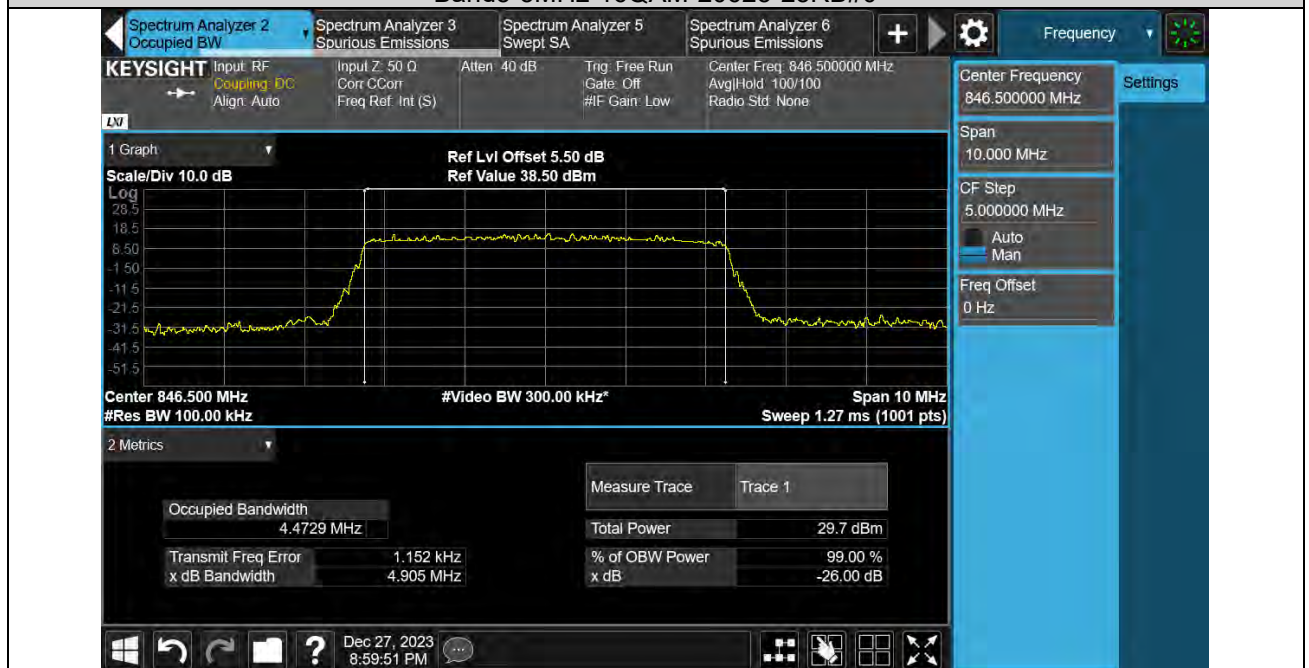


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-5MHz-16QAM-20625-25RB#0

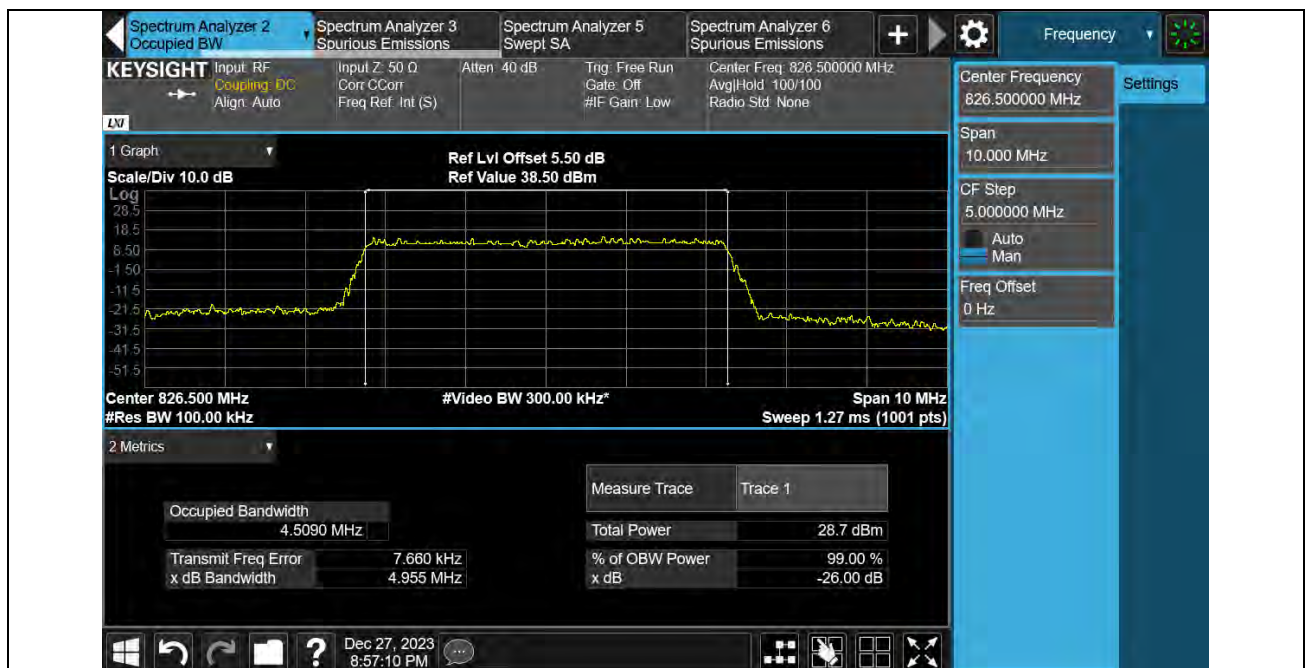


Band5-5MHz-64QAM-20425-25RB#0

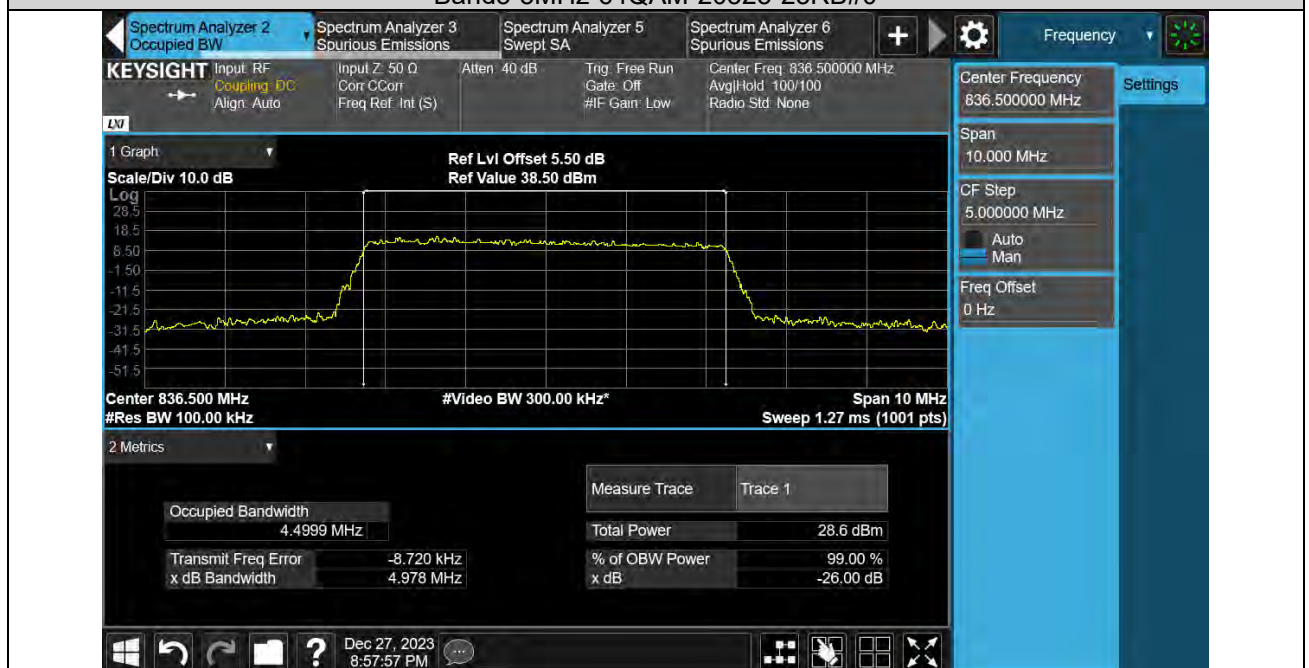


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-5MHz-64QAM-20525-25RB#0

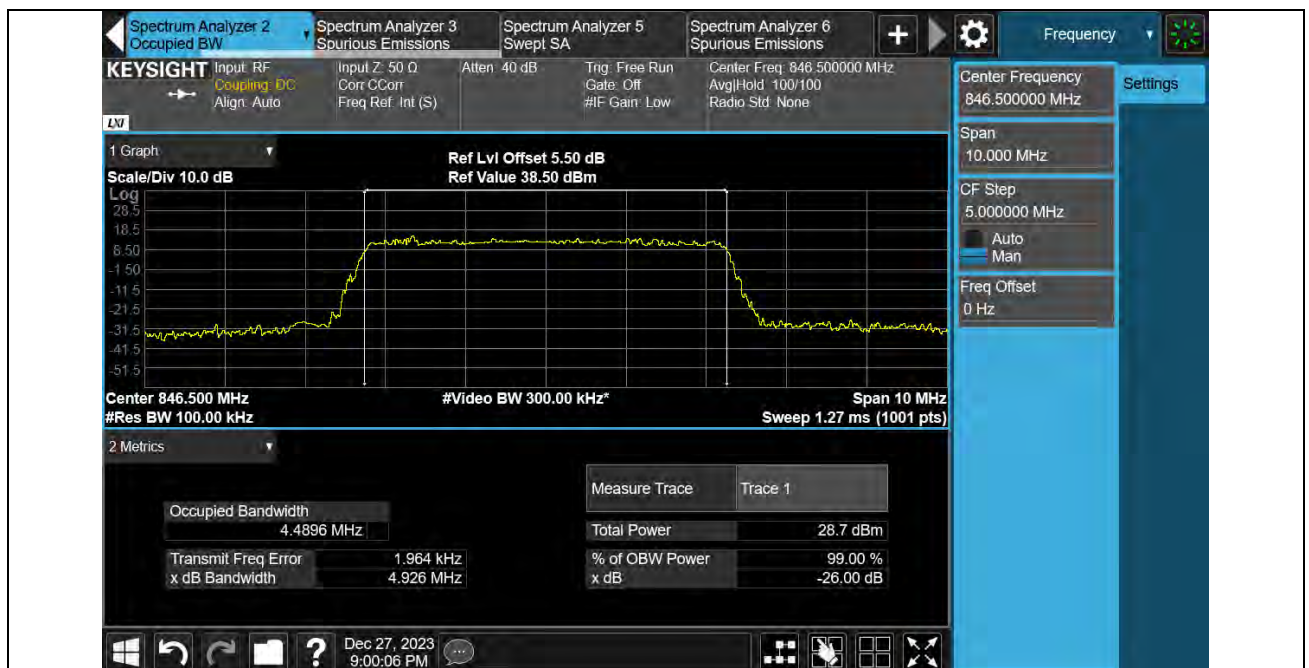


Band5-5MHz-64QAM-20625-25RB#0

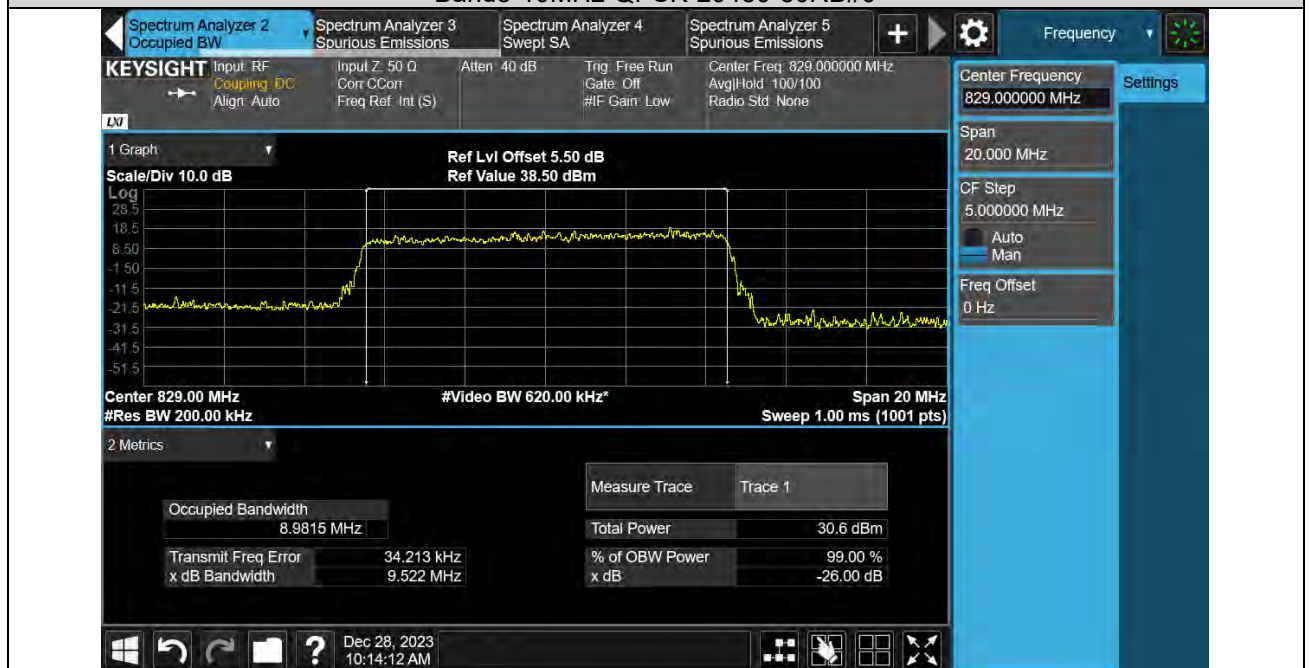


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-QPSK-20450-50RB#0



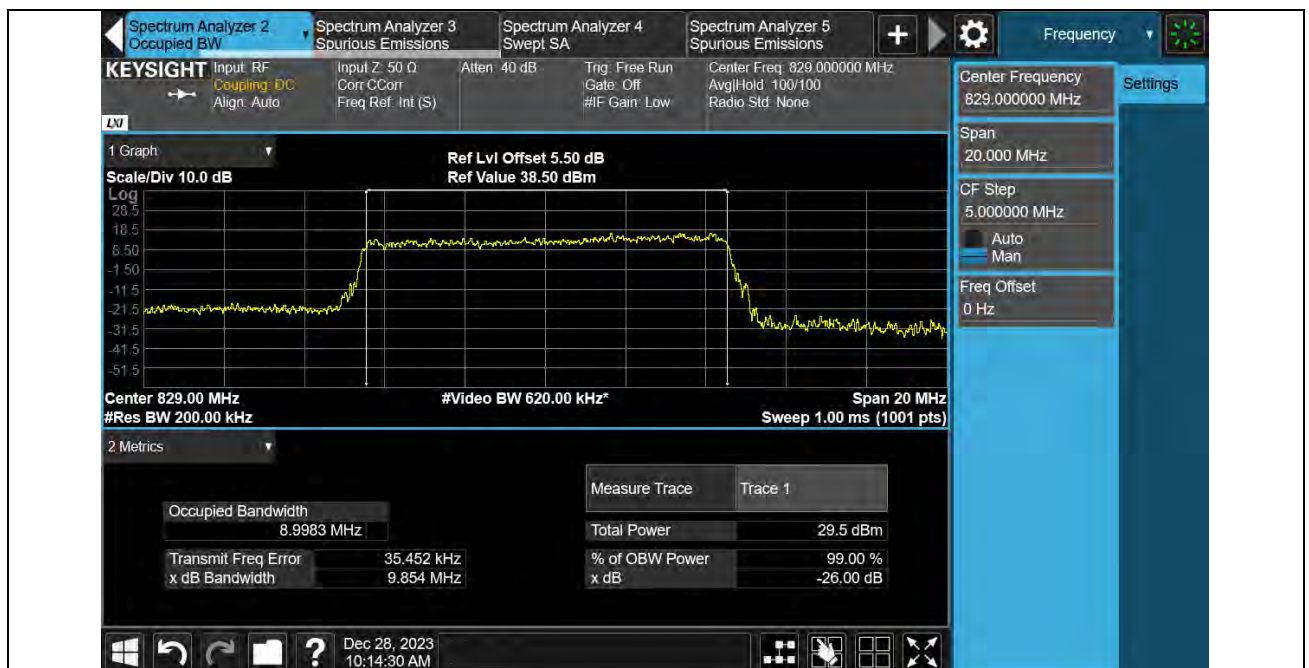
Band5-10MHz-QPSK-20525-50RB#0



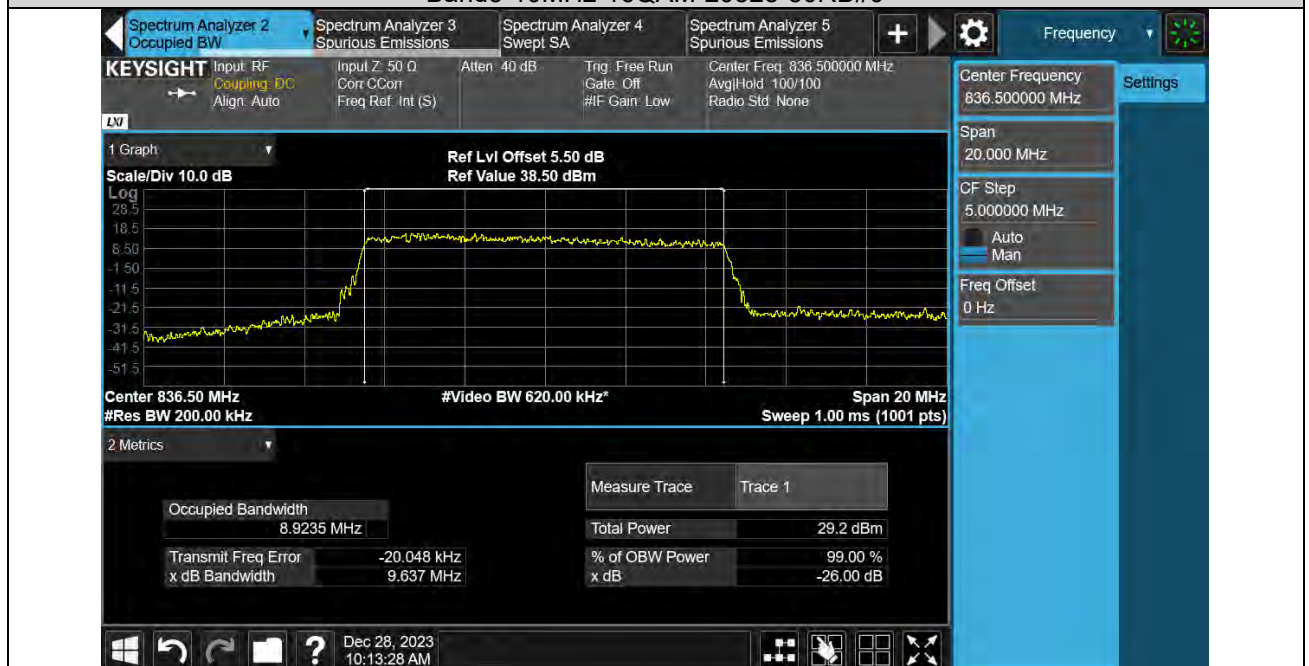


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-16QAM-20525-50RB#0

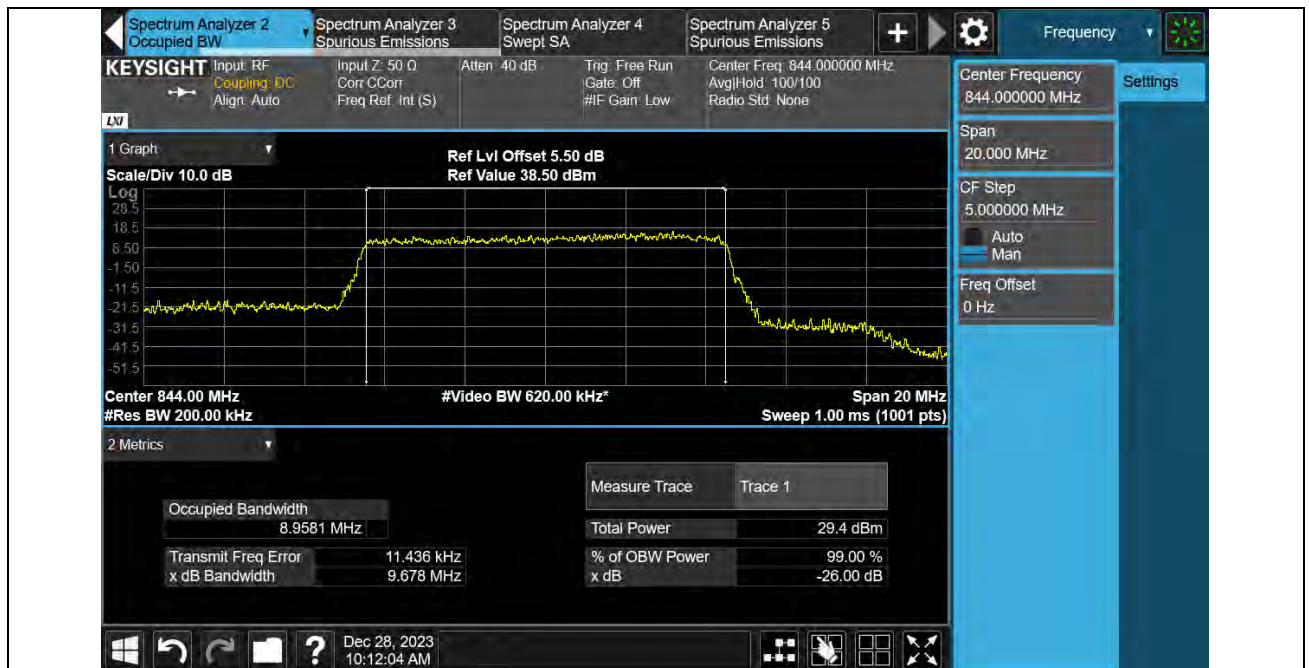


Band5-10MHz-16QAM-20600-50RB#0

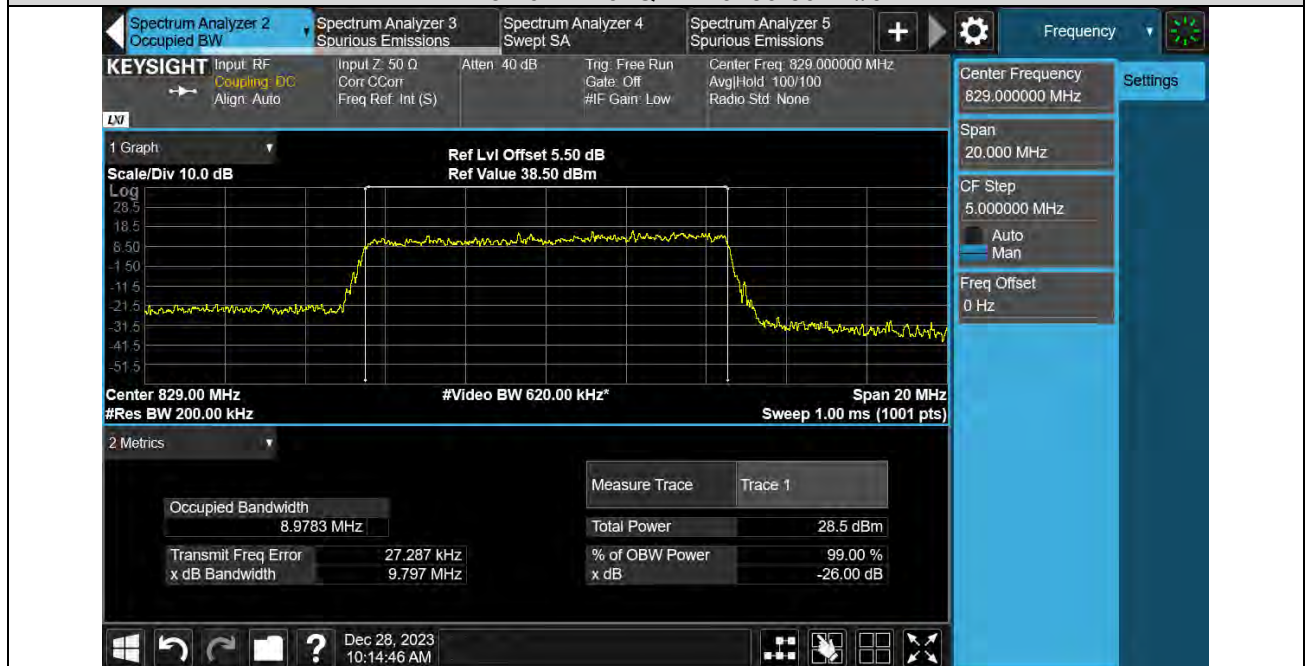


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-64QAM-20450-50RB#0



Band5-10MHz-64QAM-20525-50RB#0

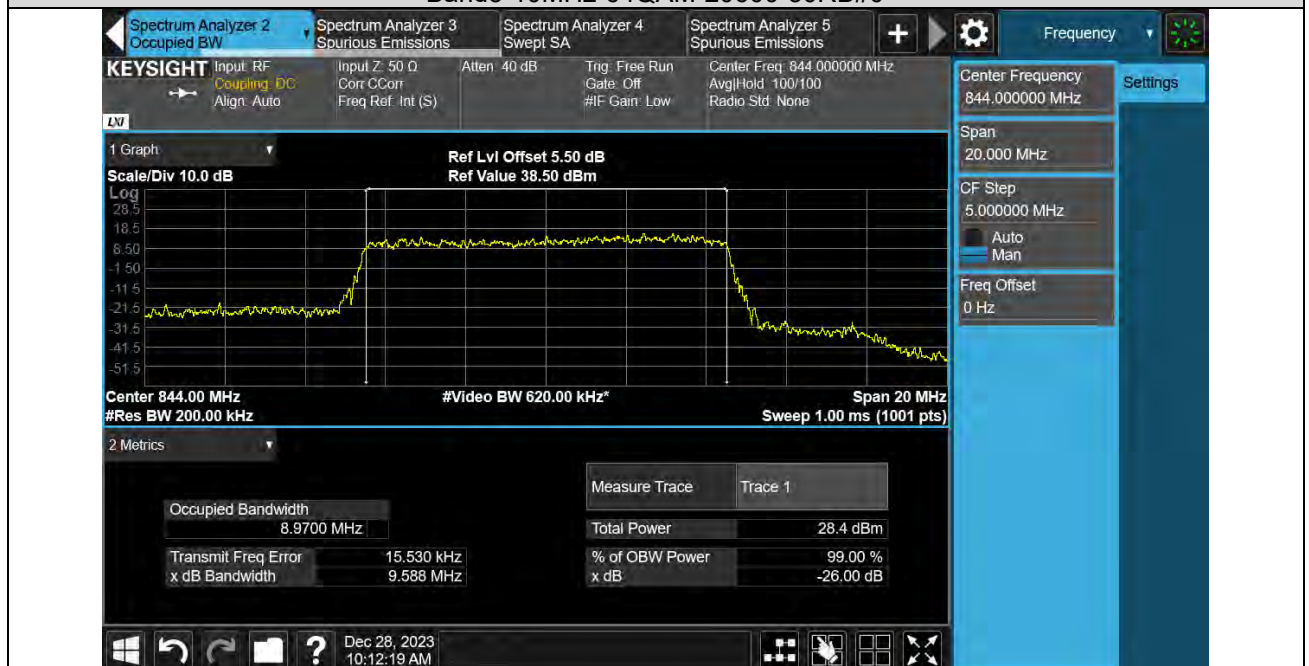


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-10MHz-64QAM-20600-50RB#0



BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	See Graph	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	See Graph	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	See Graph	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	See Graph	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	See Graph	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	See Graph	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	See Graph	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	See Graph	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	See Graph	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	See Graph	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	See Graph	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	See Graph	PASS
Band5	3MHz	QPSK	20415	1RB#0	See Graph	PASS
Band5	3MHz	QPSK	20415	15RB#0	See Graph	PASS
Band5	3MHz	QPSK	20635	1RB#14	See Graph	PASS
Band5	3MHz	QPSK	20635	15RB#0	See Graph	PASS
Band5	3MHz	16QAM	20415	1RB#0	See Graph	PASS
Band5	3MHz	16QAM	20415	15RB#0	See Graph	PASS
Band5	3MHz	16QAM	20635	1RB#14	See Graph	PASS
Band5	3MHz	16QAM	20635	15RB#0	See Graph	PASS
Band5	3MHz	64QAM	20415	1RB#0	See Graph	PASS
Band5	3MHz	64QAM	20415	15RB#0	See Graph	PASS
Band5	3MHz	64QAM	20635	1RB#14	See Graph	PASS
Band5	3MHz	64QAM	20635	15RB#0	See Graph	PASS
Band5	5MHz	QPSK	20425	1RB#0	See Graph	PASS
Band5	5MHz	QPSK	20425	25RB#0	See Graph	PASS
Band5	5MHz	QPSK	20625	1RB#24	See Graph	PASS
Band5	5MHz	QPSK	20625	25RB#0	See Graph	PASS
Band5	5MHz	16QAM	20425	1RB#0	See Graph	PASS
Band5	5MHz	16QAM	20425	25RB#0	See Graph	PASS
Band5	5MHz	16QAM	20625	1RB#24	See Graph	PASS
Band5	5MHz	16QAM	20625	25RB#0	See Graph	PASS
Band5	5MHz	64QAM	20425	1RB#0	See Graph	PASS
Band5	5MHz	64QAM	20425	25RB#0	See Graph	PASS
Band5	5MHz	64QAM	20625	1RB#24	See Graph	PASS
Band5	5MHz	64QAM	20625	25RB#0	See Graph	PASS
Band5	10MHz	QPSK	20450	1RB#0	See Graph	PASS
Band5	10MHz	QPSK	20450	50RB#0	See Graph	PASS
Band5	10MHz	QPSK	20600	1RB#49	See Graph	PASS
Band5	10MHz	QPSK	20600	50RB#0	See Graph	PASS
Band5	10MHz	16QAM	20450	1RB#0	See Graph	PASS
Band5	10MHz	16QAM	20450	50RB#0	See Graph	PASS
Band5	10MHz	16QAM	20600	1RB#49	See Graph	PASS
Band5	10MHz	16QAM	20600	50RB#0	See Graph	PASS



Test Report No.: PSU-QSU2312200110RF01

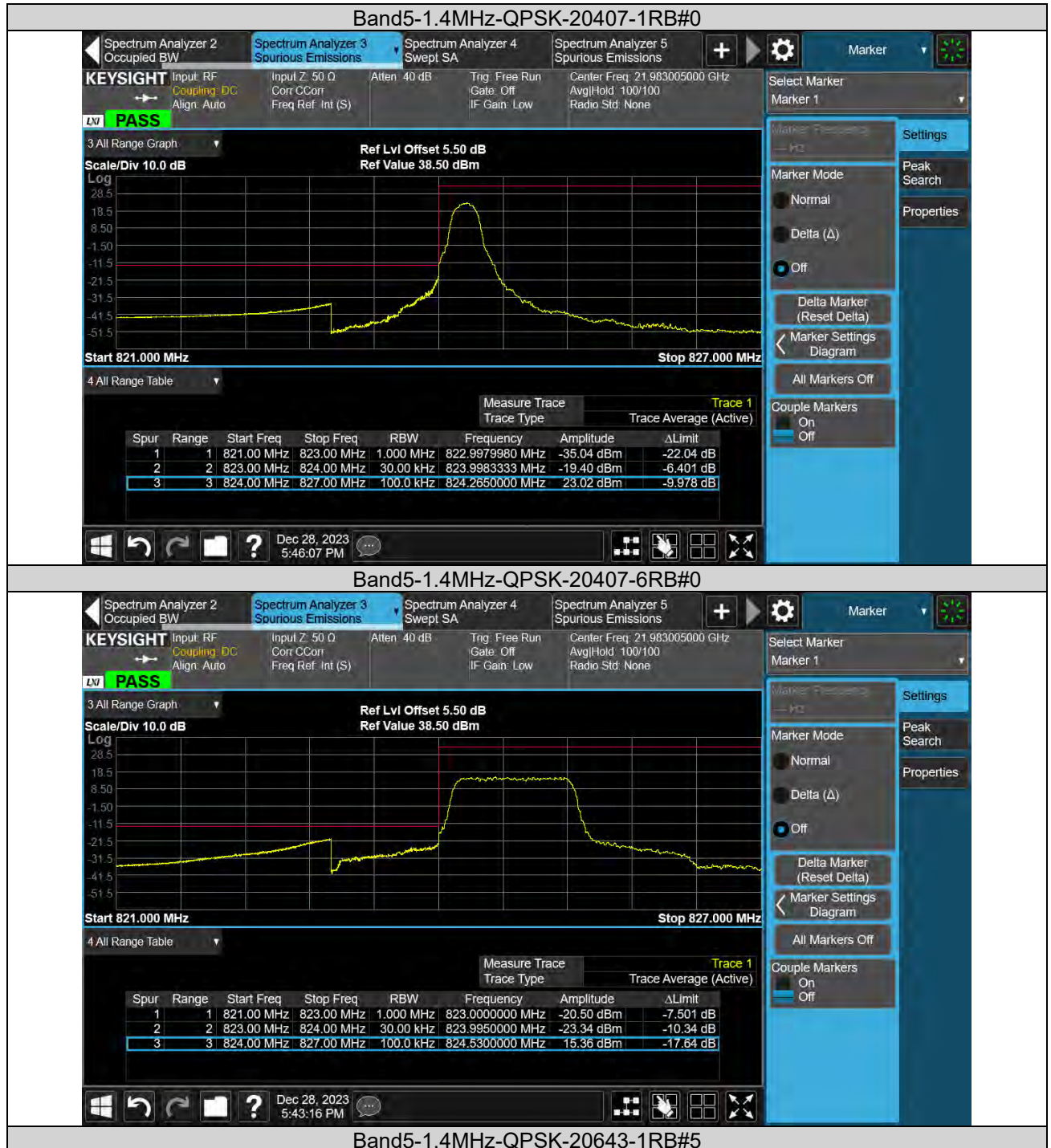
Band5	10MHz	64QAM	20450	1RB#0	See Graph	PASS
Band5	10MHz	64QAM	20450	50RB#0	See Graph	PASS
Band5	10MHz	64QAM	20600	1RB#49	See Graph	PASS
Band5	10MHz	64QAM	20600	50RB#0	See Graph	PASS



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01

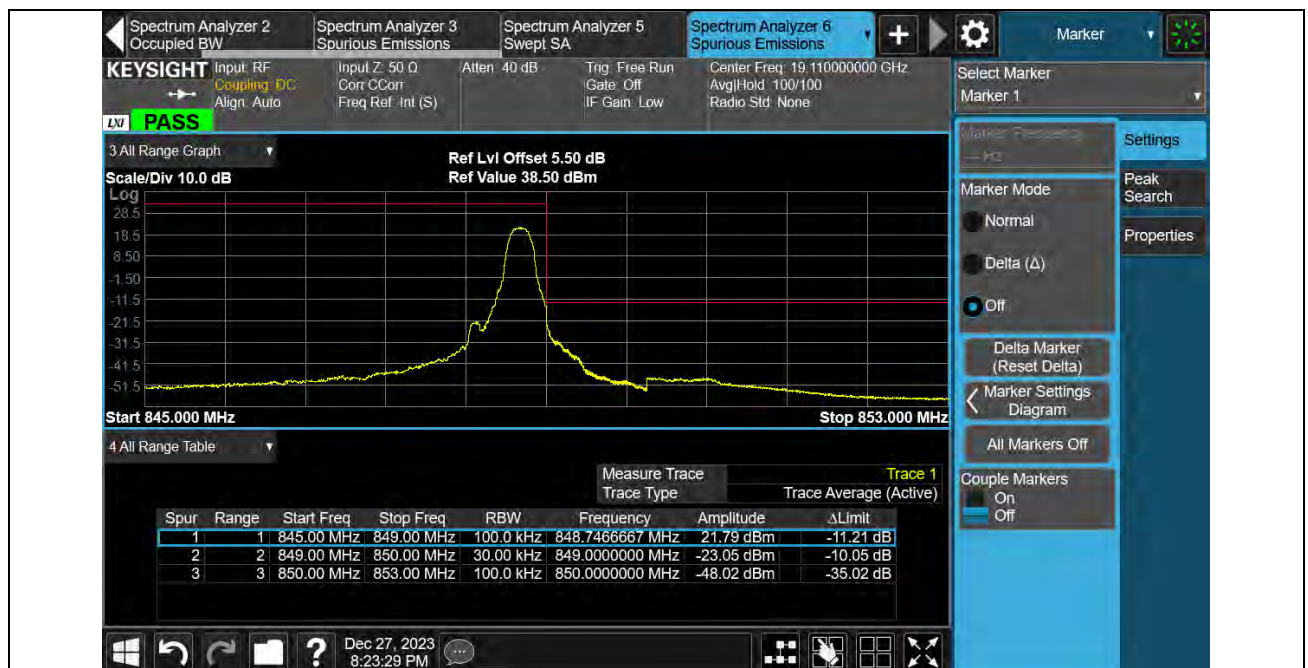
Test Graphs





BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-1.4MHz-QPSK-20643-6RB#0

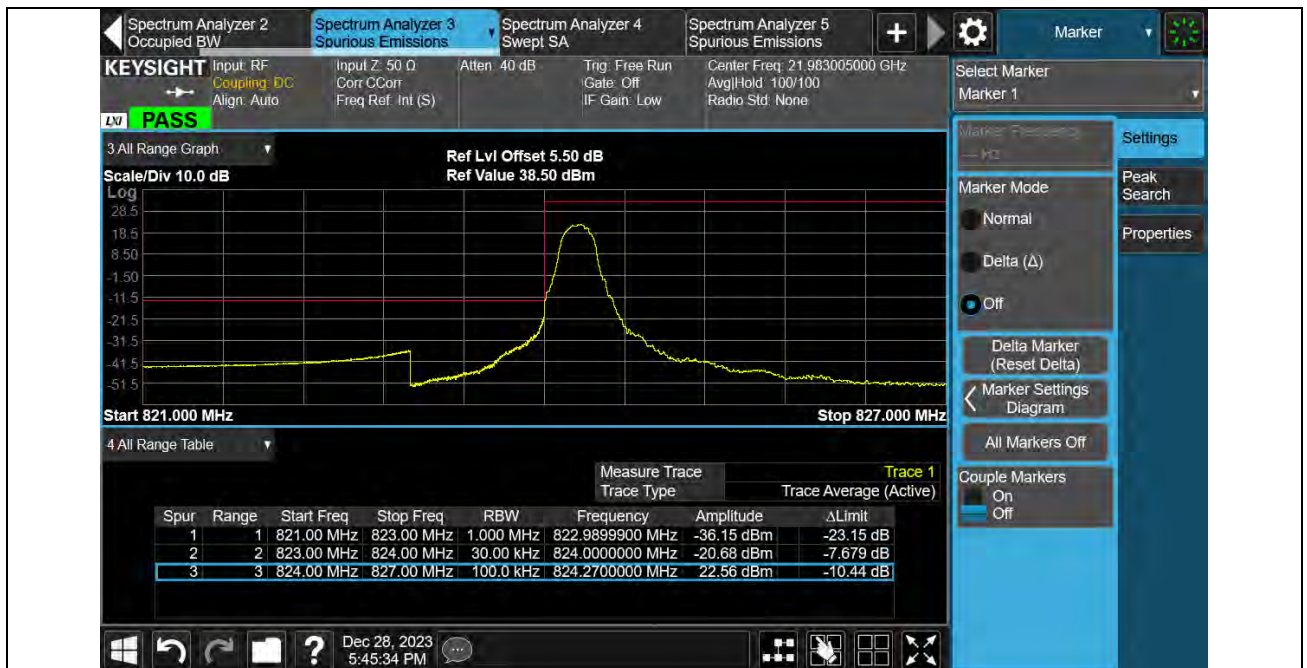


Band5-1.4MHz-16QAM-20407-1RB#0

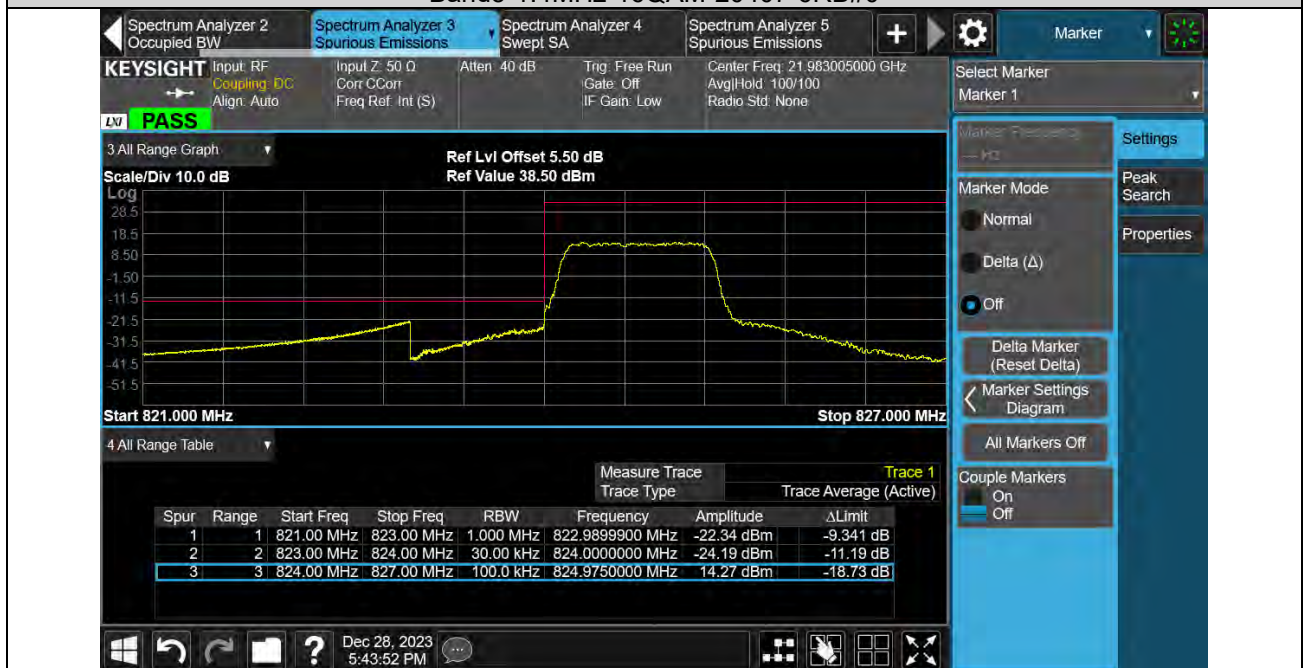


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-1.4MHz-16QAM-20407-6RB#0

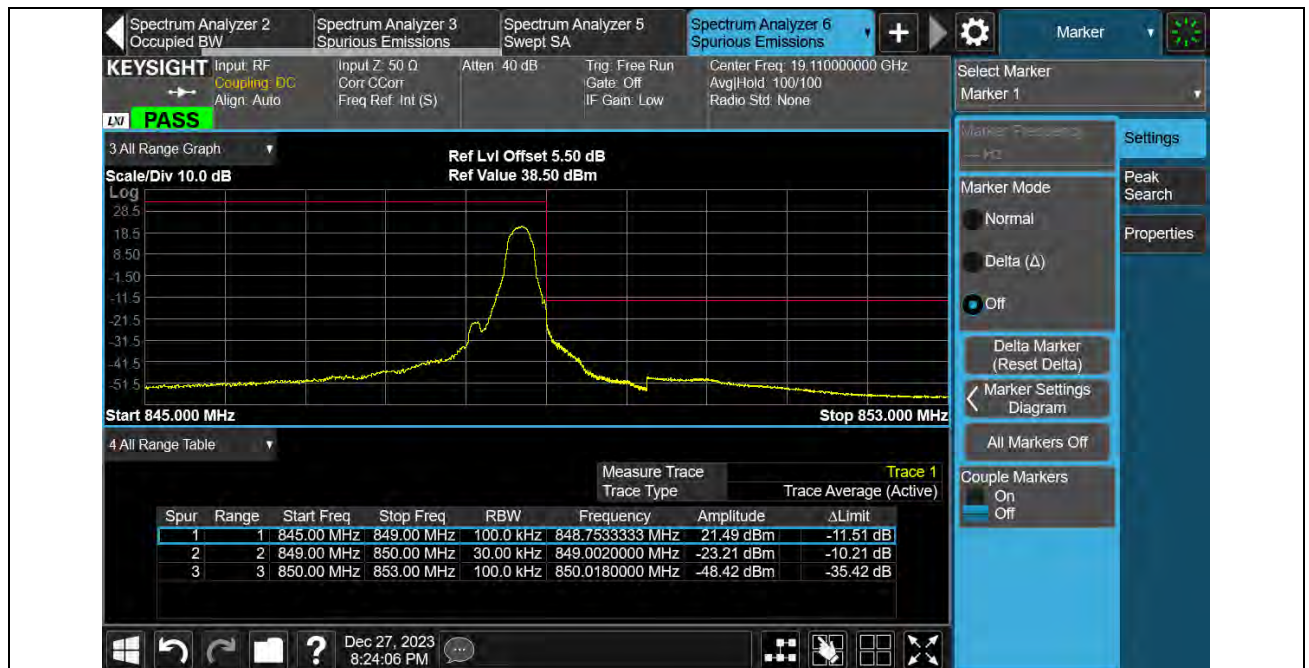


Band5-1.4MHz-16QAM-20643-1RB#5



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-1.4MHz-16QAM-20643-6RB#0

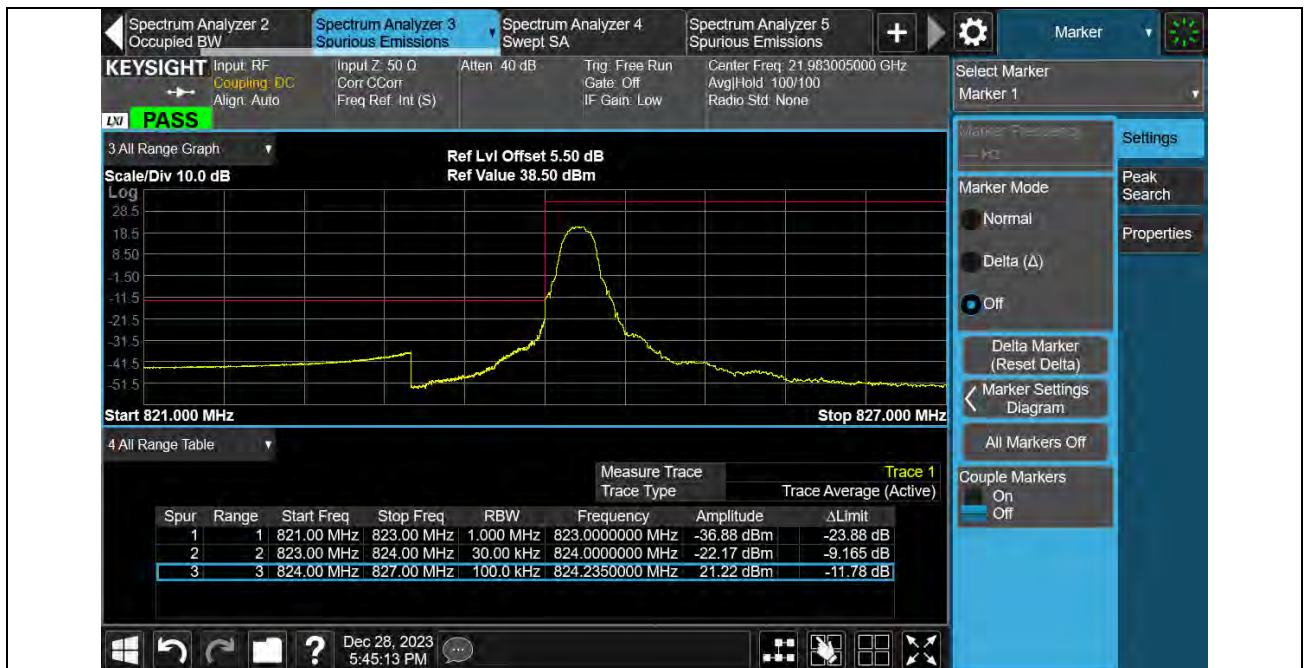


Band5-1.4MHz-64QAM-20407-1RB#0

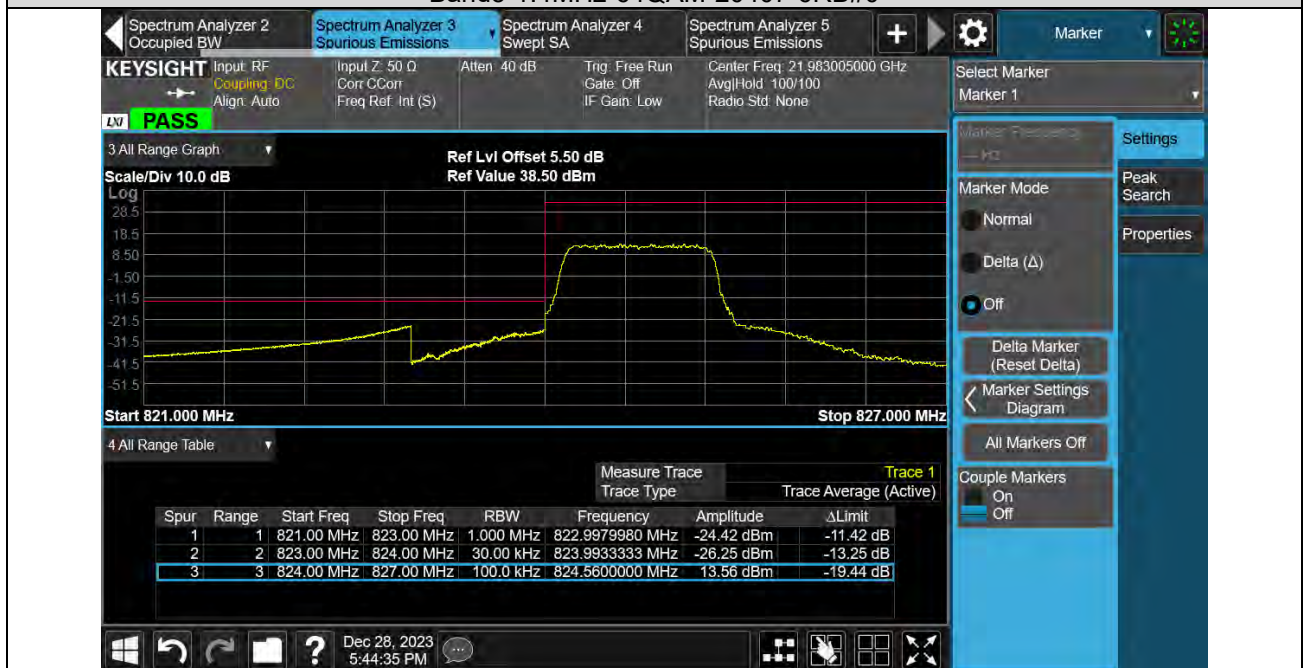


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-1.4MHz-64QAM-20407-6RB#0

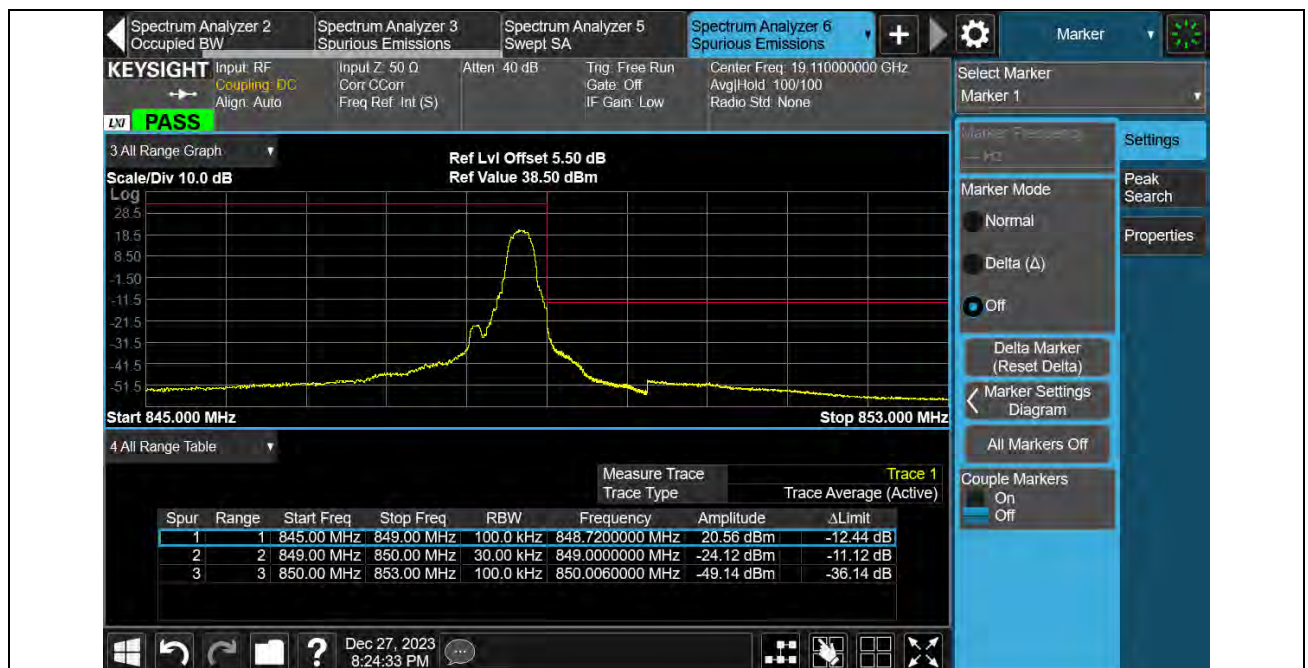


Band5-1.4MHz-64QAM-20643-1RB#5



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-1.4MHz-64QAM-20643-6RB#0

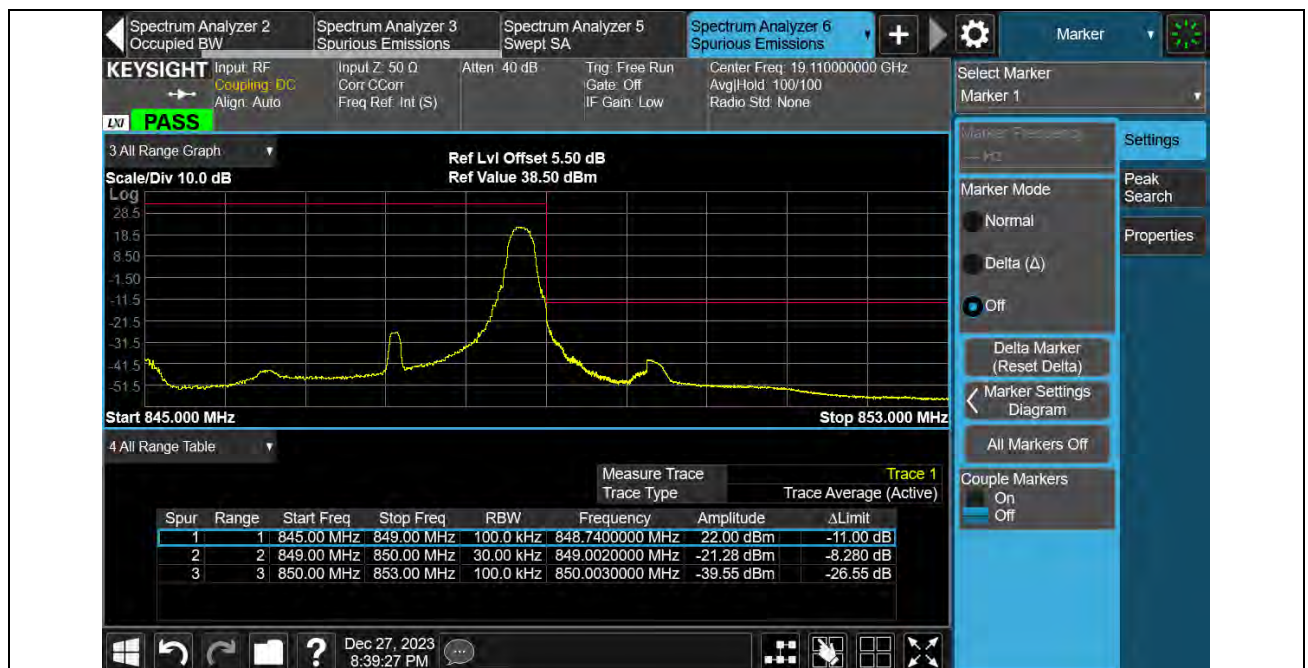


Band5-3MHz-QPSK-20635-1RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF01



Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-1RB#0