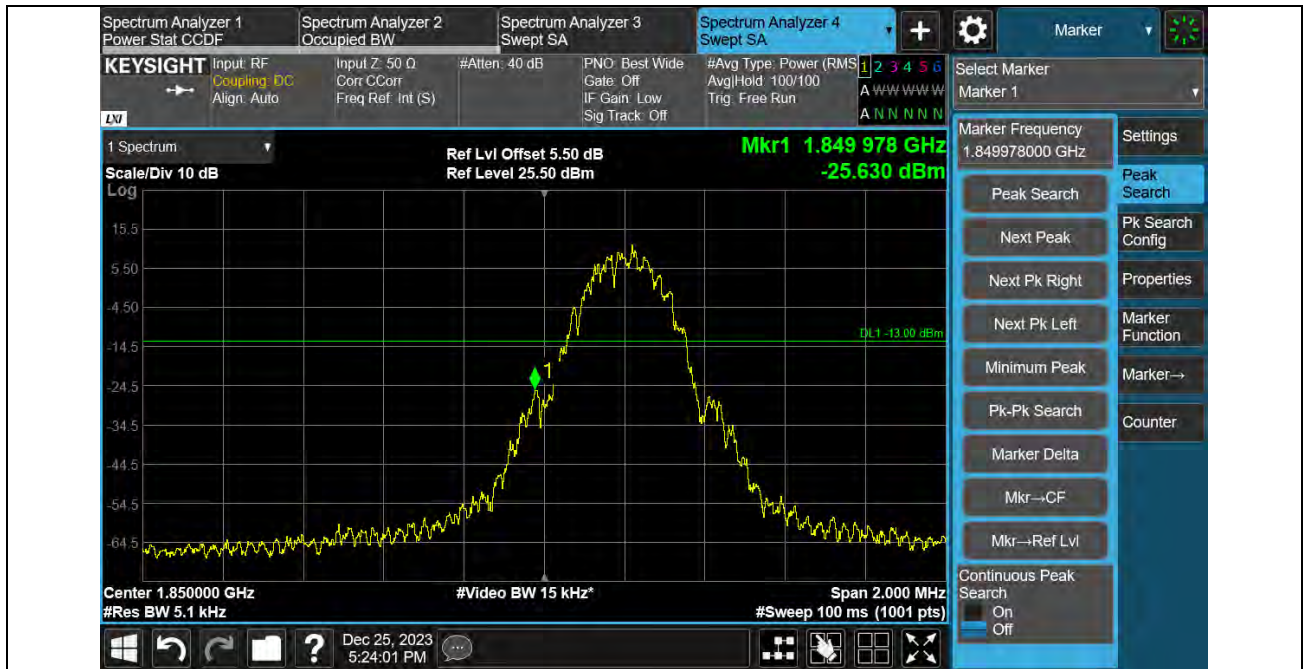


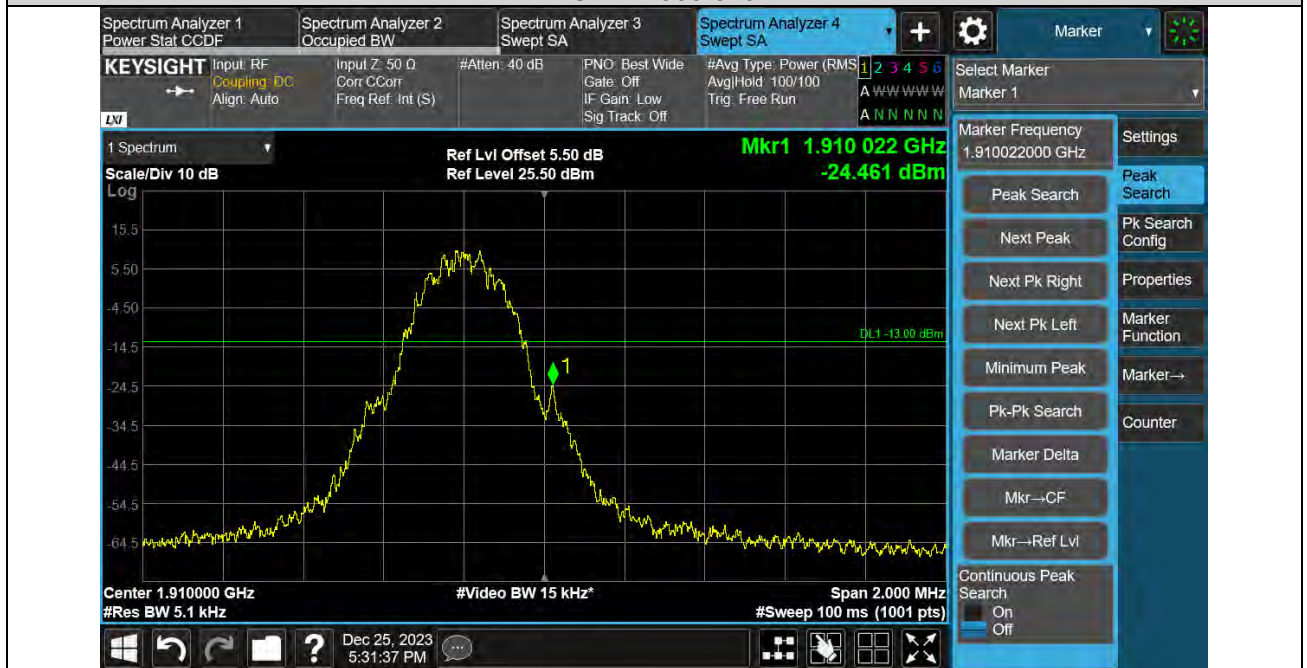


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



EGPRS1900-810





CONDUCTED SPURIOUS EMISSION

Test Result

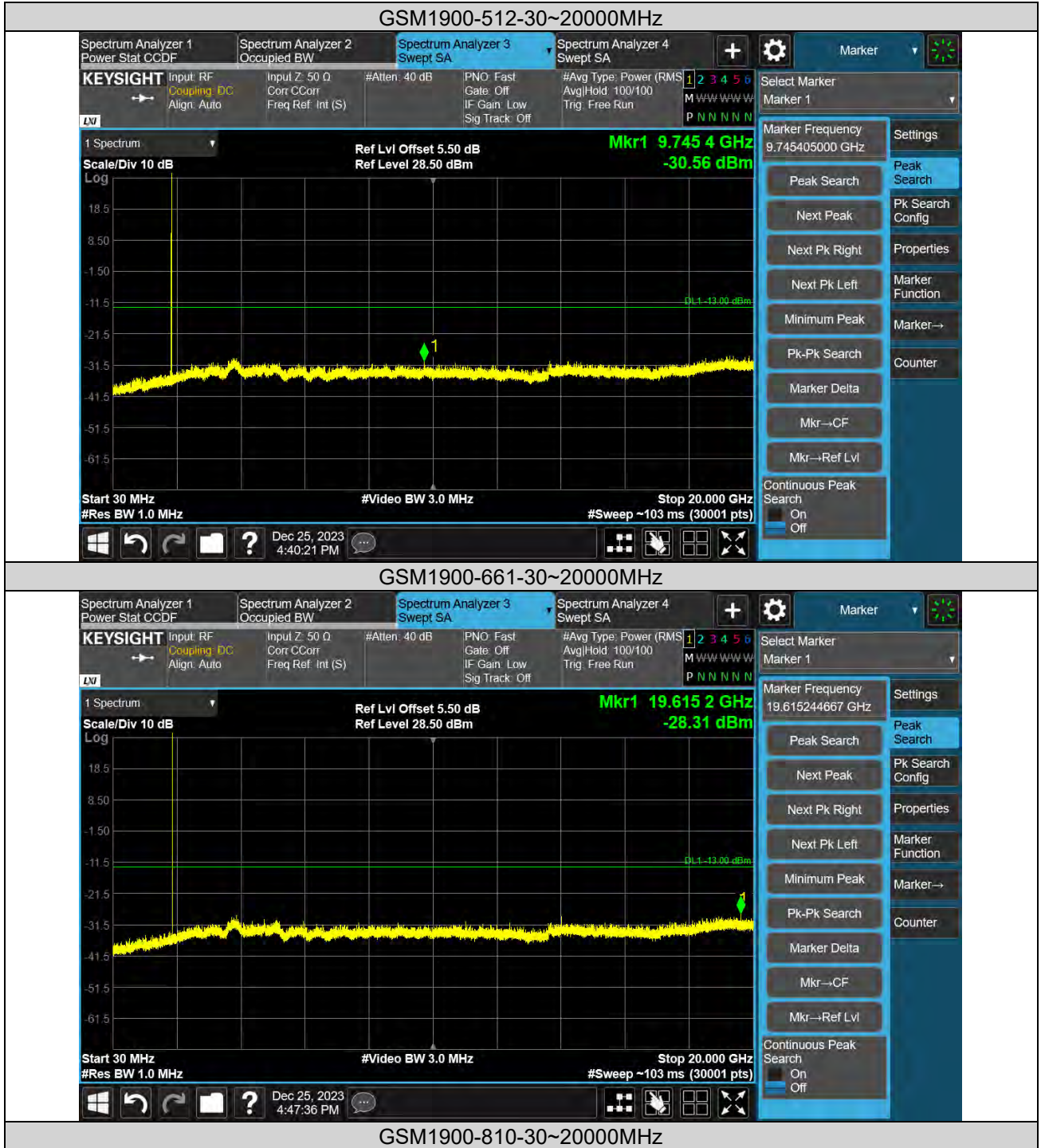
Band	Channel	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM1900	512	30~20000MHz	See graph	See graph	-13	PASS
GSM1900	661	30~20000MHz	See graph	See graph	-13	PASS
GSM1900	810	30~20000MHz	See graph	See graph	-13	PASS
EGPRS1900	512	30~20000MHz	See graph	See graph	-13	PASS
EGPRS1900	661	30~20000MHz	See graph	See graph	-13	PASS
EGPRS1900	810	30~20000MHz	See graph	See graph	-13	PASS



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

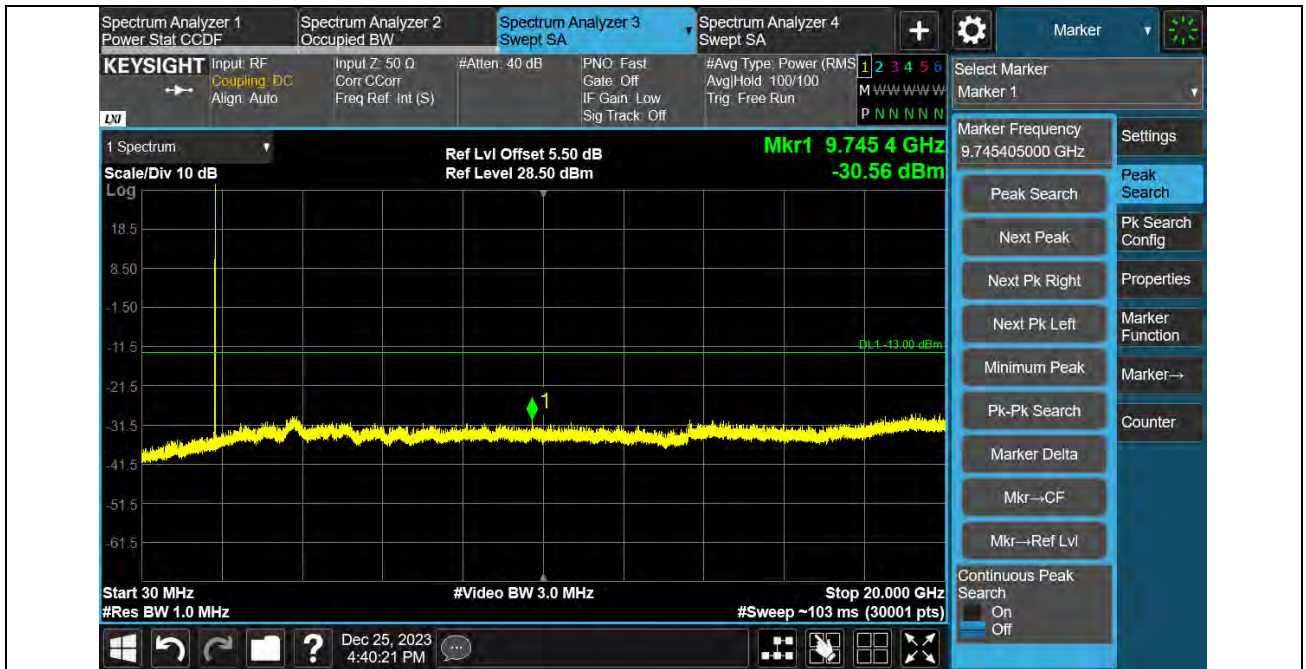
Test Graphs





BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



EGPRS1900-512-30~20000MHz

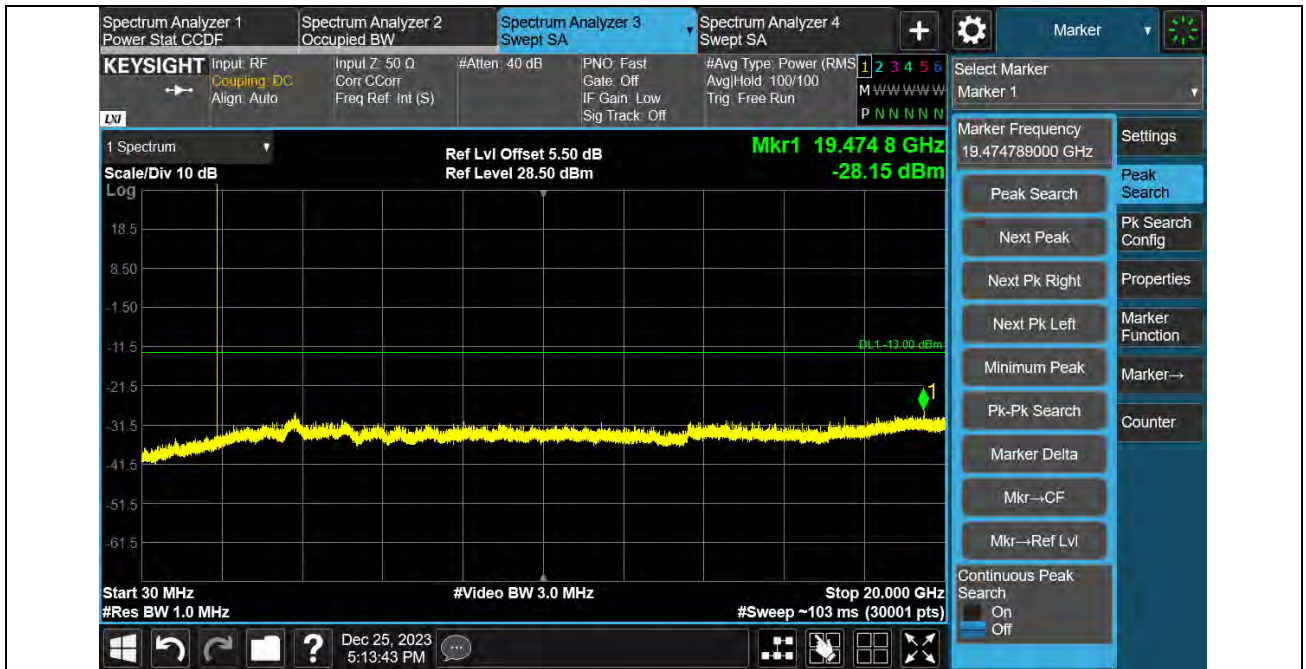


EGPRS1900-661-30~20000MHz

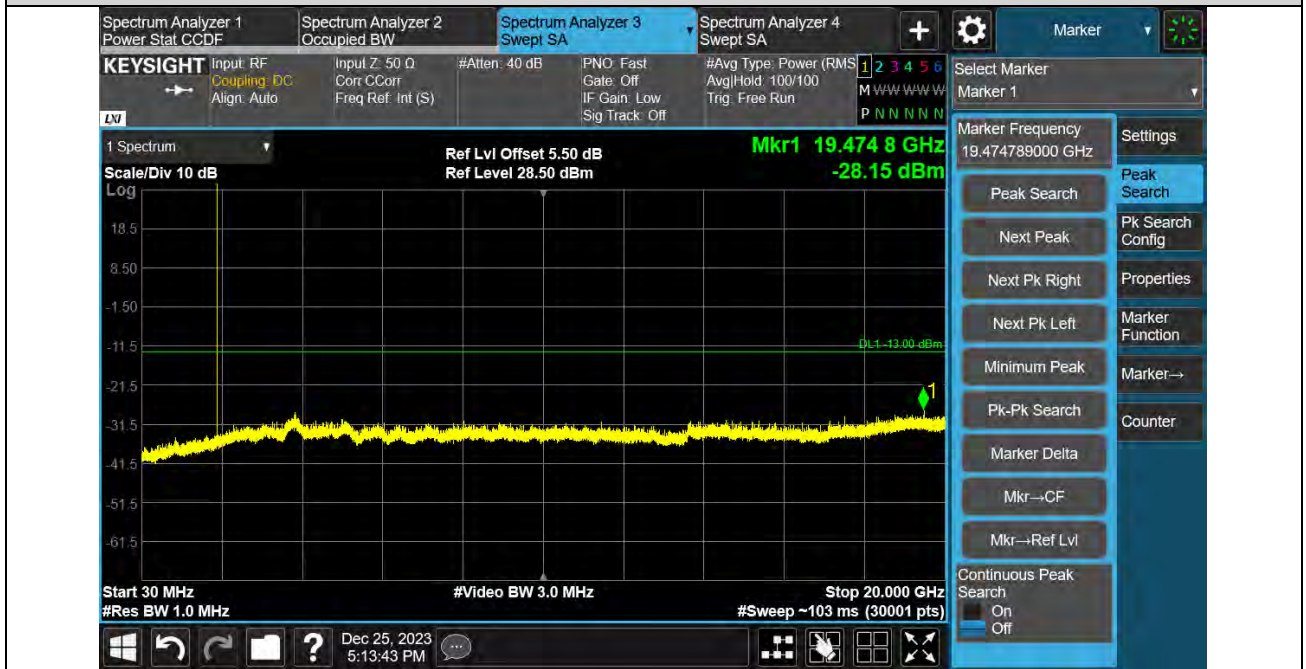


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



EGPRS1900-810-30~20000MHz





FREQUENCY STABILITY

Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM1900	512	VL	NT	0.33	0.000178	±2.5	PASS
GSM1900	512	VN	NT	5.42	0.002929	±2.5	PASS
GSM1900	512	VH	NT	-1.35	-0.000730	±2.5	PASS
GSM1900	661	VL	NT	9.25	0.004920	±2.5	PASS
GSM1900	661	VN	NT	-7.05	-0.003750	±2.5	PASS
GSM1900	661	VH	NT	-9.94	-0.005287	±2.5	PASS
GSM1900	810	VL	NT	-6.03	-0.003157	±2.5	PASS
GSM1900	810	VN	NT	5.55	0.002906	±2.5	PASS
GSM1900	810	VH	NT	5.72	0.002995	±2.5	PASS
EGPRS1900	512	VL	NT	2.86	0.001546	±2.5	PASS
EGPRS1900	512	VN	NT	9.68	0.005232	±2.5	PASS
EGPRS1900	512	VH	NT	6.55	0.003540	±2.5	PASS
EGPRS1900	661	VL	NT	-0.73	-0.000388	±2.5	PASS
EGPRS1900	661	VN	NT	1.04	0.000553	±2.5	PASS
EGPRS1900	661	VH	NT	1.26	0.000670	±2.5	PASS
EGPRS1900	810	VL	NT	6.75	0.003534	±2.5	PASS
EGPRS1900	810	VN	NT	3.2	0.001676	±2.5	PASS
EGPRS1900	810	VH	NT	-1.41	-0.000738	±2.5	PASS

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM1900	512	NV	-30	-7.12	-0.003848	±2.5	PASS
GSM1900	512	NV	-20	3.68	0.001989	±2.5	PASS
GSM1900	512	NV	-10	-4.19	-0.002265	±2.5	PASS
GSM1900	512	NV	0	-5.43	-0.002935	±2.5	PASS
GSM1900	512	NV	10	-3.28	-0.001773	±2.5	PASS
GSM1900	512	NV	20	1.53	0.000827	±2.5	PASS
GSM1900	512	NV	30	1.65	0.000892	±2.5	PASS
GSM1900	512	NV	40	8.57	0.004632	±2.5	PASS
GSM1900	512	NV	50	-6.99	-0.003778	±2.5	PASS
GSM1900	661	NV	-30	-7.56	-0.004021	±2.5	PASS
GSM1900	661	NV	-20	7.22	0.003840	±2.5	PASS
GSM1900	661	NV	-10	7.87	0.004186	±2.5	PASS
GSM1900	661	NV	0	0.95	0.000505	±2.5	PASS
GSM1900	661	NV	10	7.34	0.003904	±2.5	PASS
GSM1900	661	NV	20	6.11	0.003250	±2.5	PASS
GSM1900	661	NV	30	9.18	0.004883	±2.5	PASS
GSM1900	661	NV	40	-5.13	-0.002729	±2.5	PASS
GSM1900	661	NV	50	-7.96	-0.004234	±2.5	PASS



GSM1900	810	NV	-30	-6.39	-0.003346	±2.5	PASS
GSM1900	810	NV	-20	4.54	0.002377	±2.5	PASS
GSM1900	810	NV	-10	9.31	0.004875	±2.5	PASS
GSM1900	810	NV	0	0.14	0.000073	±2.5	PASS
GSM1900	810	NV	10	-4.51	-0.002362	±2.5	PASS
GSM1900	810	NV	20	4.02	0.002105	±2.5	PASS
GSM1900	810	NV	30	6.56	0.003435	±2.5	PASS
GSM1900	810	NV	40	2.66	0.001393	±2.5	PASS
GSM1900	810	NV	50	-1.51	-0.000791	±2.5	PASS
EGPRS1900	512	NV	-30	-4.19	-0.002265	±2.5	PASS
EGPRS1900	512	NV	-20	-2.74	-0.001481	±2.5	PASS
EGPRS1900	512	NV	-10	9	0.004864	±2.5	PASS
EGPRS1900	512	NV	0	-7.37	-0.003983	±2.5	PASS
EGPRS1900	512	NV	10	-2.25	-0.001216	±2.5	PASS
EGPRS1900	512	NV	20	-5.44	-0.002940	±2.5	PASS
EGPRS1900	512	NV	30	4.04	0.002184	±2.5	PASS
EGPRS1900	512	NV	40	-5.37	-0.002902	±2.5	PASS
EGPRS1900	512	NV	50	8.38	0.004529	±2.5	PASS
EGPRS1900	661	NV	-30	-9.46	-0.005032	±2.5	PASS
EGPRS1900	661	NV	-20	-3.87	-0.002059	±2.5	PASS
EGPRS1900	661	NV	-10	-1.28	-0.000681	±2.5	PASS
EGPRS1900	661	NV	0	-0.74	-0.000394	±2.5	PASS
EGPRS1900	661	NV	10	3.51	0.001867	±2.5	PASS
EGPRS1900	661	NV	20	-6.86	-0.003649	±2.5	PASS
EGPRS1900	661	NV	30	0.57	0.000303	±2.5	PASS
EGPRS1900	661	NV	40	-2.89	-0.001537	±2.5	PASS
EGPRS1900	661	NV	50	-5.95	-0.003165	±2.5	PASS
EGPRS1900	810	NV	-30	-0.52	-0.000272	±2.5	PASS
EGPRS1900	810	NV	-20	4.03	0.002110	±2.5	PASS
EGPRS1900	810	NV	-10	-8.48	-0.004440	±2.5	PASS
EGPRS1900	810	NV	0	8.98	0.004702	±2.5	PASS
EGPRS1900	810	NV	10	-8.76	-0.004587	±2.5	PASS
EGPRS1900	810	NV	20	-6.24	-0.003267	±2.5	PASS
EGPRS1900	810	NV	30	-0.05	-0.000026	±2.5	PASS
EGPRS1900	810	NV	40	-5.71	-0.002990	±2.5	PASS
EGPRS1900	810	NV	50	-7.23	-0.003786	±2.5	PASS



CDMA2000 BC1

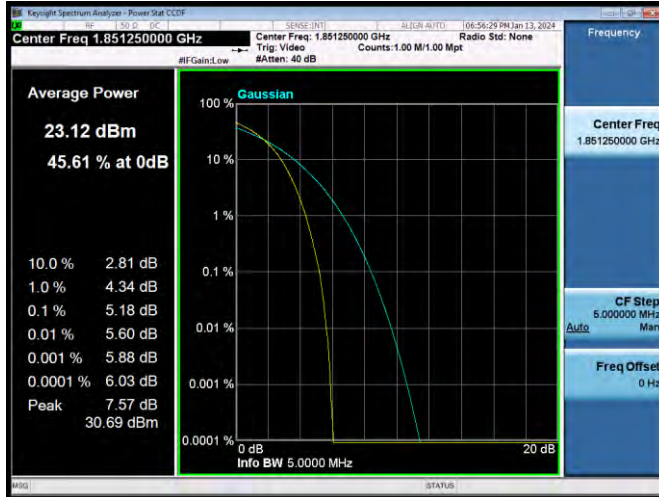
PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

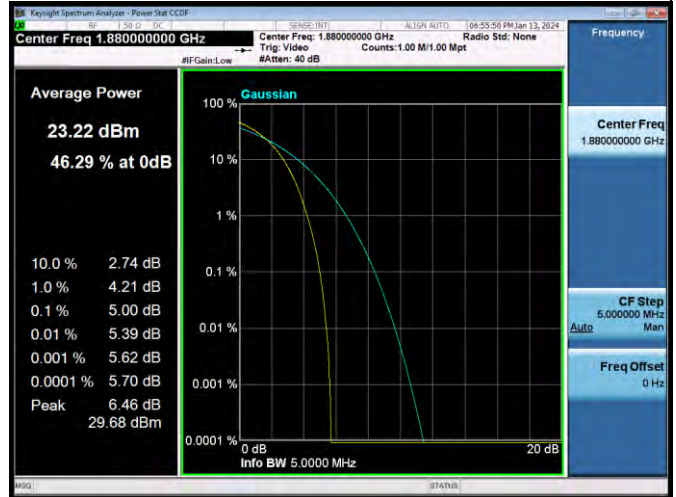
Band	Channel	Result(dB)	Limit(dB)	Verdict
CMDA BC1	25	5.18	13	PASS
CMDA BC1	600	5.00	13	PASS
CMDA BC1	1175	4.55	13	PASS



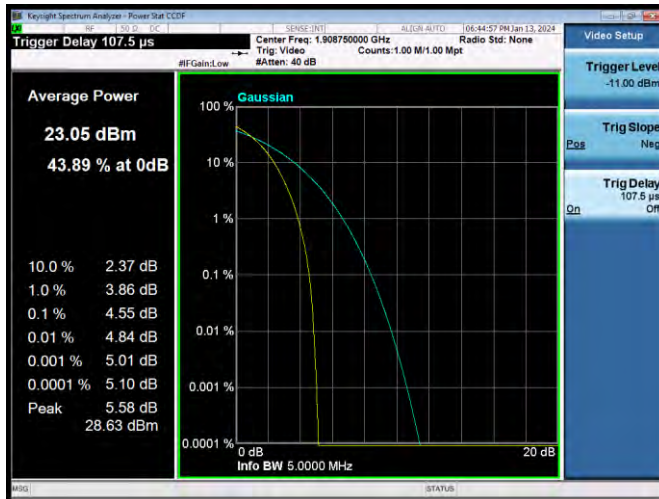
Test Graphs



CMDA BC1-25-0-PASS



CMDA BC1-600-0-PASS



CMDA BC1-1175-0-PASS



26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

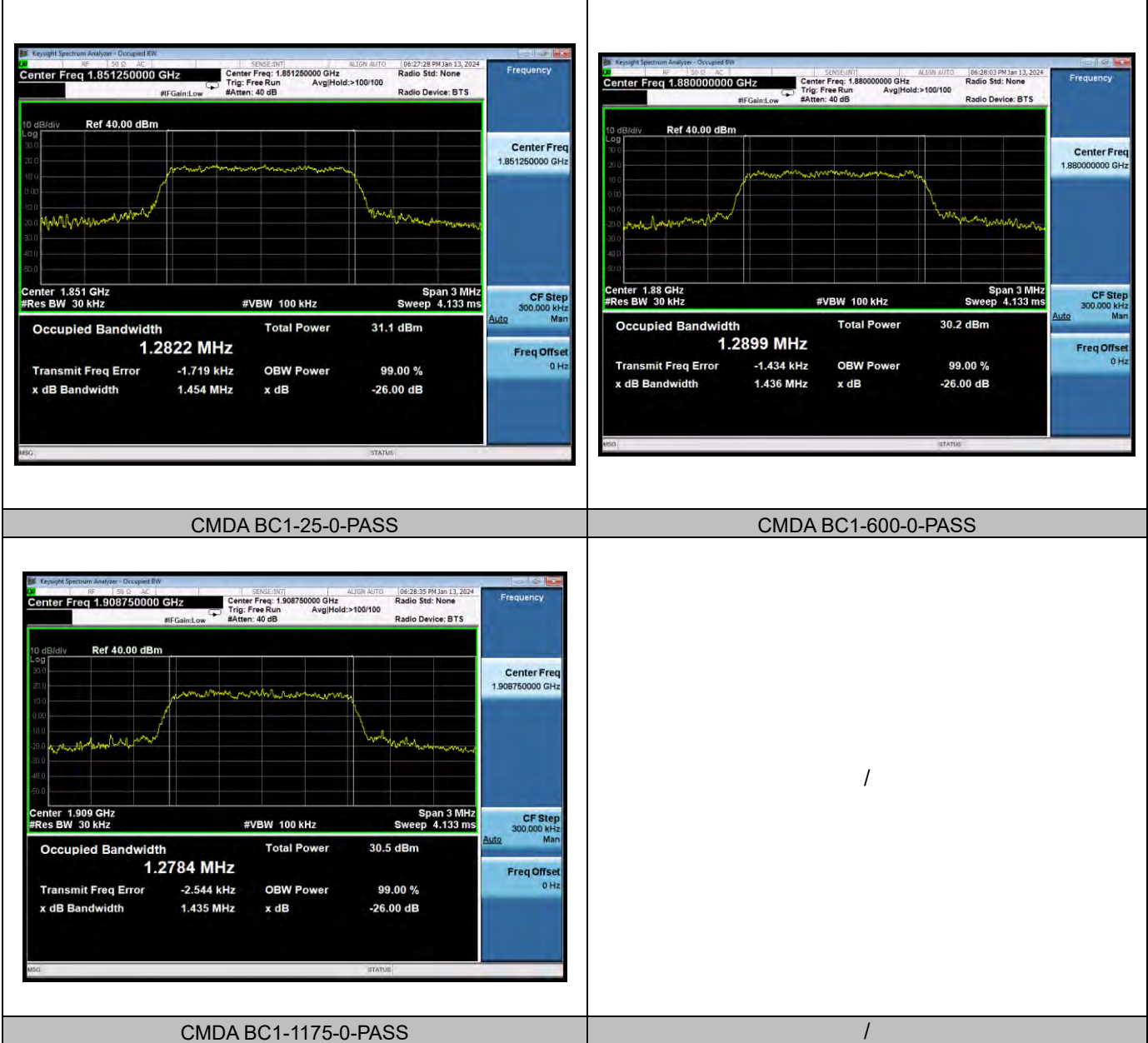
Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
CMDA BC1	25	1.2822	1.454	---	PASS
CMDA BC1	600	1.2899	1.436	---	PASS
CMDA BC1	1175	1.2784	1.435	---	PASS



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

Test Graphs



CMDA BC1-25-0-PASS

CMDA BC1-600-0-PASS

CMDA BC1-1175-0-PASS

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Test Report No.: PSU-QSU2312200110RF02

BAND EDGE

Test Result

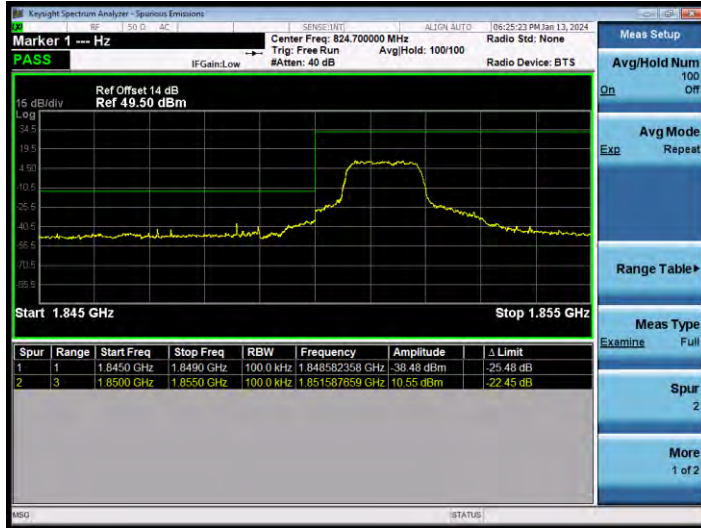
Band	Channel	Result	Limit(dBm)	Verdict
CMDA BC1	25	Seegraph	-13	PASS
CMDA BC1	1175	Seegraph	-13	PASS



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

Test Graphs



CMDA BC1-25-0-PASS



CMDA BC1-1175-0-PASS



CONDUCTED SPURIOUS EMISSION

Test Result

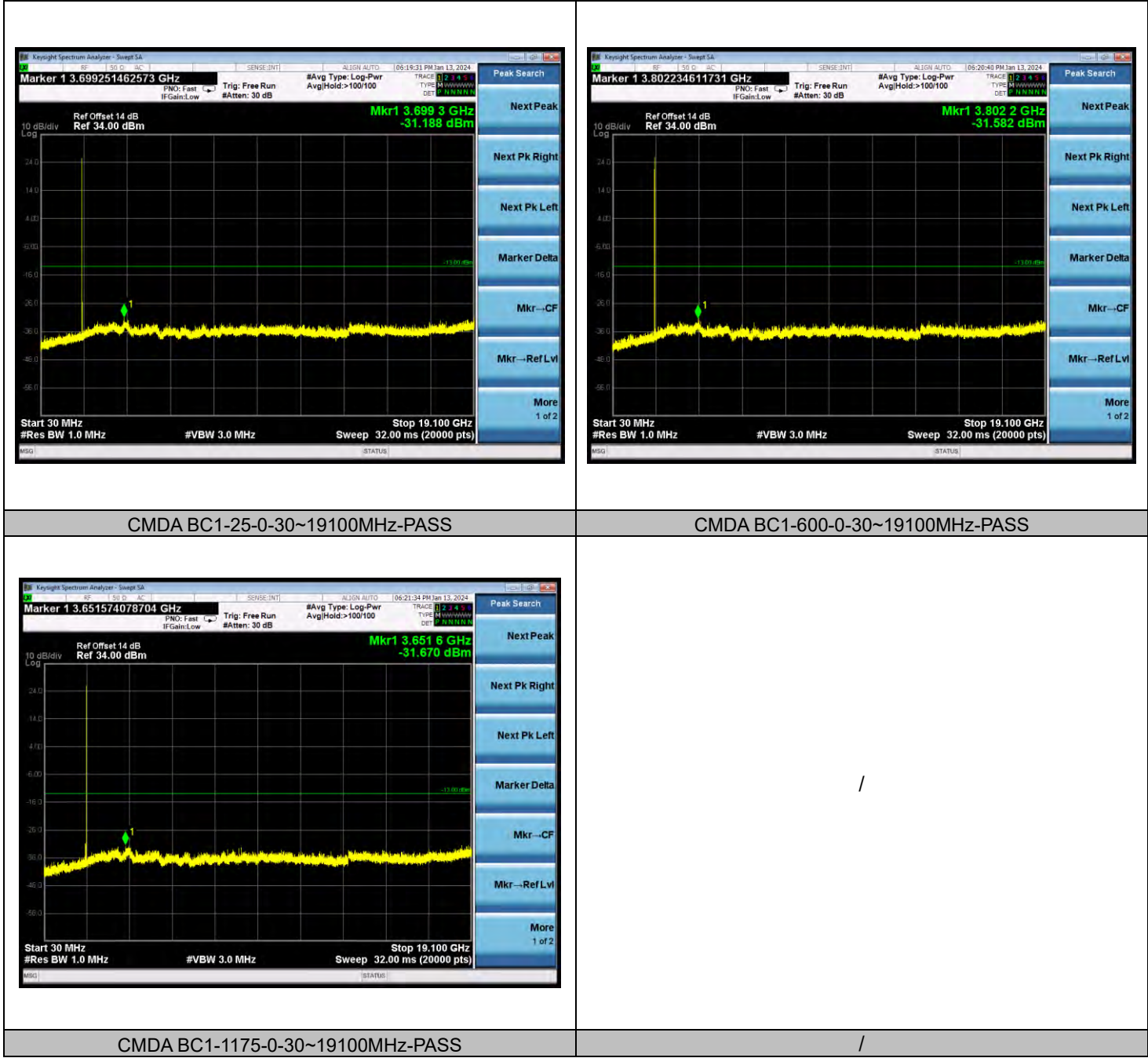
Band	Channel	Frequency Range(MHz)	Result (dBm)	Limit (dBm)	Verdict
CMDA BC1	25	30~19100MHz	Seegraph	-13	PASS
CMDA BC1	600	30~19100MHz	Seegraph	-13	PASS
CMDA BC1	1175	30~19100MHz	Seegraph	-13	PASS



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

Test Graphs



CMDA BC1-25-0-30~19100MHz-PASS

CMDA BC1-600-0-30~19100MHz-PASS

CMDA BC1-1175-0-30~19100MHz-PASS

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FREQUENCY STABILITY

Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
CMDA BC1	25	VN	NT	-14.55	-0.00786	±2.5	PASS
CMDA BC1	25	VL	NT	-15.66	-0.008459	±2.5	PASS
CMDA BC1	25	VH	NT	-12.95	-0.006995	±2.5	PASS
CMDA BC1	600	VN	NT	13.08	0.006957	±2.5	PASS
CMDA BC1	600	VL	NT	-13.66	-0.007266	±2.5	PASS
CMDA BC1	600	VH	NT	-13.89	-0.007388	±2.5	PASS
CMDA BC1	1175	VN	NT	-13.14	-0.006884	±2.5	PASS
CMDA BC1	1175	VL	NT	12.3	0.006444	±2.5	PASS
CMDA BC1	1175	VH	NT	-10.33	-0.005412	±2.5	PASS

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
CMDA BC1	25	NV	-30	-14.33	-0.007741	±2.5	PASS
CMDA BC1	25	NV	-20	-13.36	-0.007217	±2.5	PASS
CMDA BC1	25	NV	-10	-12.29	-0.006639	±2.5	PASS
CMDA BC1	25	NV	0	-12.26	-0.006623	±2.5	PASS
CMDA BC1	25	NV	10	-13.16	-0.007109	±2.5	PASS
CMDA BC1	25	NV	20	-13.39	-0.007233	±2.5	PASS
CMDA BC1	25	NV	30	-13.36	-0.007217	±2.5	PASS
CMDA BC1	25	NV	40	-12.43	-0.006714	±2.5	PASS
CMDA BC1	25	NV	50	11.07	0.00598	±2.5	PASS
CMDA BC1	600	NV	-30	-12.25	-0.006516	±2.5	PASS
CMDA BC1	600	NV	-20	-13.6	-0.007234	±2.5	PASS
CMDA BC1	600	NV	-10	-12.16	-0.006468	±2.5	PASS
CMDA BC1	600	NV	0	-10.58	-0.005628	±2.5	PASS
CMDA BC1	600	NV	10	-12.32	-0.006553	±2.5	PASS
CMDA BC1	600	NV	20	9.87	0.00525	±2.5	PASS
CMDA BC1	600	NV	30	-12.27	-0.006527	±2.5	PASS
CMDA BC1	600	NV	40	-11.57	-0.006154	±2.5	PASS
CMDA BC1	600	NV	50	9.57	0.00509	±2.5	PASS
CMDA BC1	1175	NV	-30	-12.48	-0.006538	±2.5	PASS
CMDA BC1	1175	NV	-20	9.18	0.004809	±2.5	PASS
CMDA BC1	1175	NV	-10	-10.91	-0.005716	±2.5	PASS
CMDA BC1	1175	NV	0	-12.43	-0.006512	±2.5	PASS
CMDA BC1	1175	NV	10	-8.41	-0.004406	±2.5	PASS
CMDA BC1	1175	NV	20	-10.06	-0.00527	±2.5	PASS
CMDA BC1	1175	NV	30	-10.97	-0.005747	±2.5	PASS
CMDA BC1	1175	NV	40	12.33	0.00646	±2.5	PASS
CMDA BC1	1175	NV	50	-8.64	-0.004527	±2.5	PASS



WCDMA BAND2

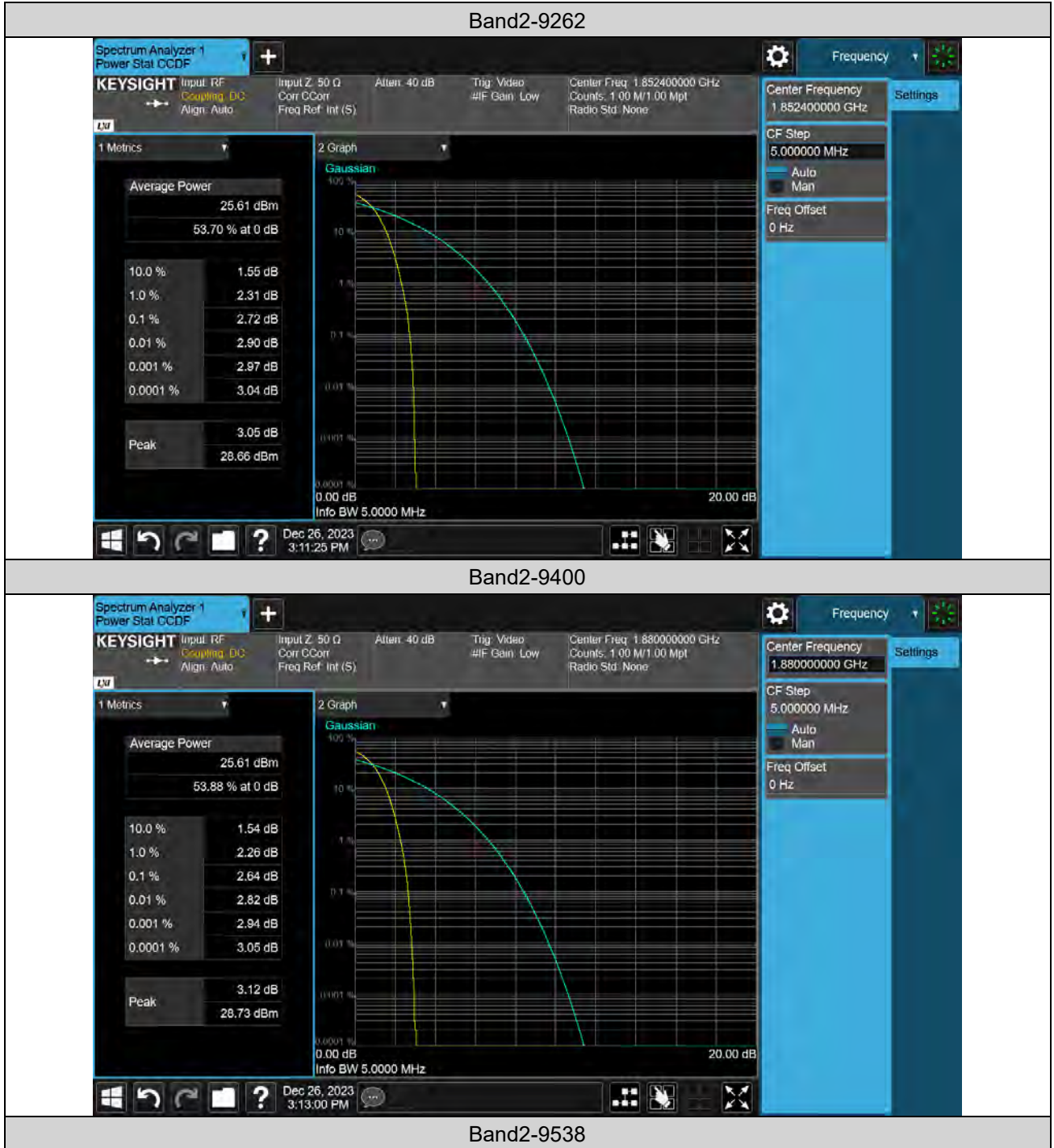
PEAK-TO-AVERAGE RATIO

Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band2	9262	2.72	13	PASS
Band2	9400	2.64	13	PASS
Band2	9538	2.75	13	PASS



Test Graphs





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VERITAS

Test Report No.: PSU-QSU2312200110RF02





26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

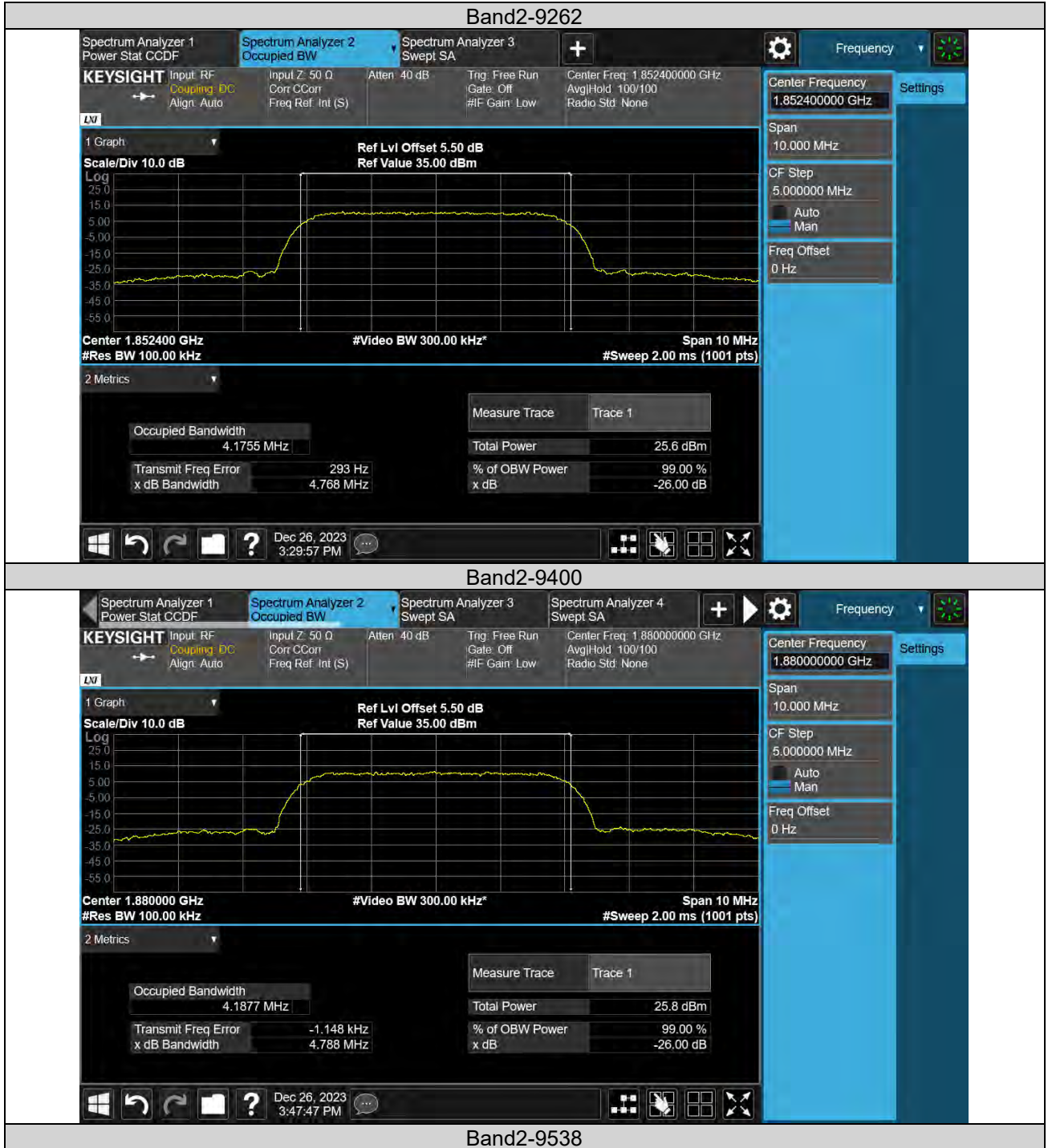
Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band2	9262	See graph	See graph	---	PASS
Band2	9400	See graph	See graph	---	PASS
Band2	9538	See graph	See graph	---	PASS



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

Test Graphs





BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF02





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VERITAS

Test Report No.: PSU-QSU2312200110RF02

BAND EDGE

Test Result

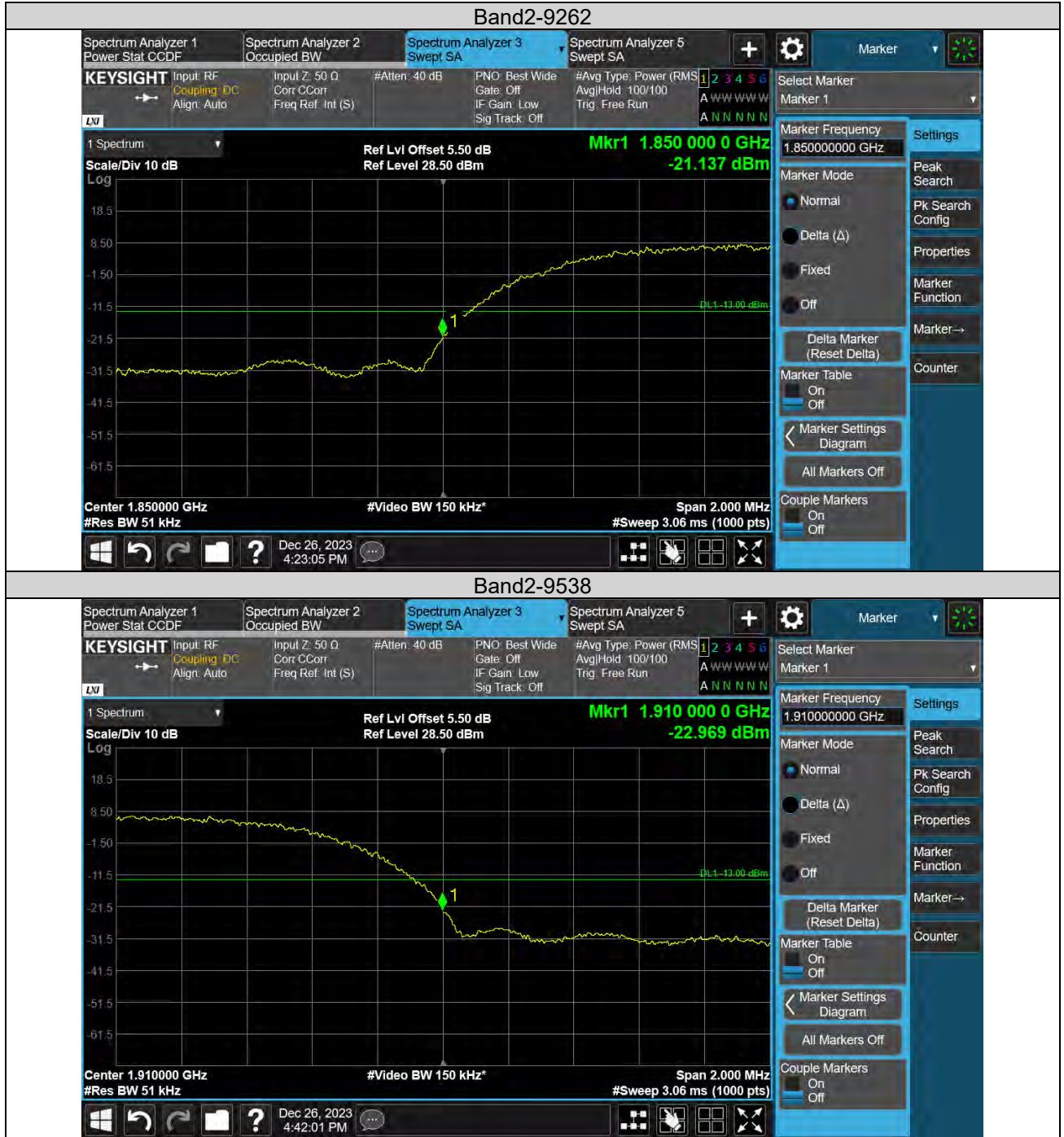
Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	See graph	See graph	-13	PASS
Band2	9538	See graph	See graph	-13	PASS



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

Test Graphs





CONDUCTED SPURIOUS EMISSION

Test Result

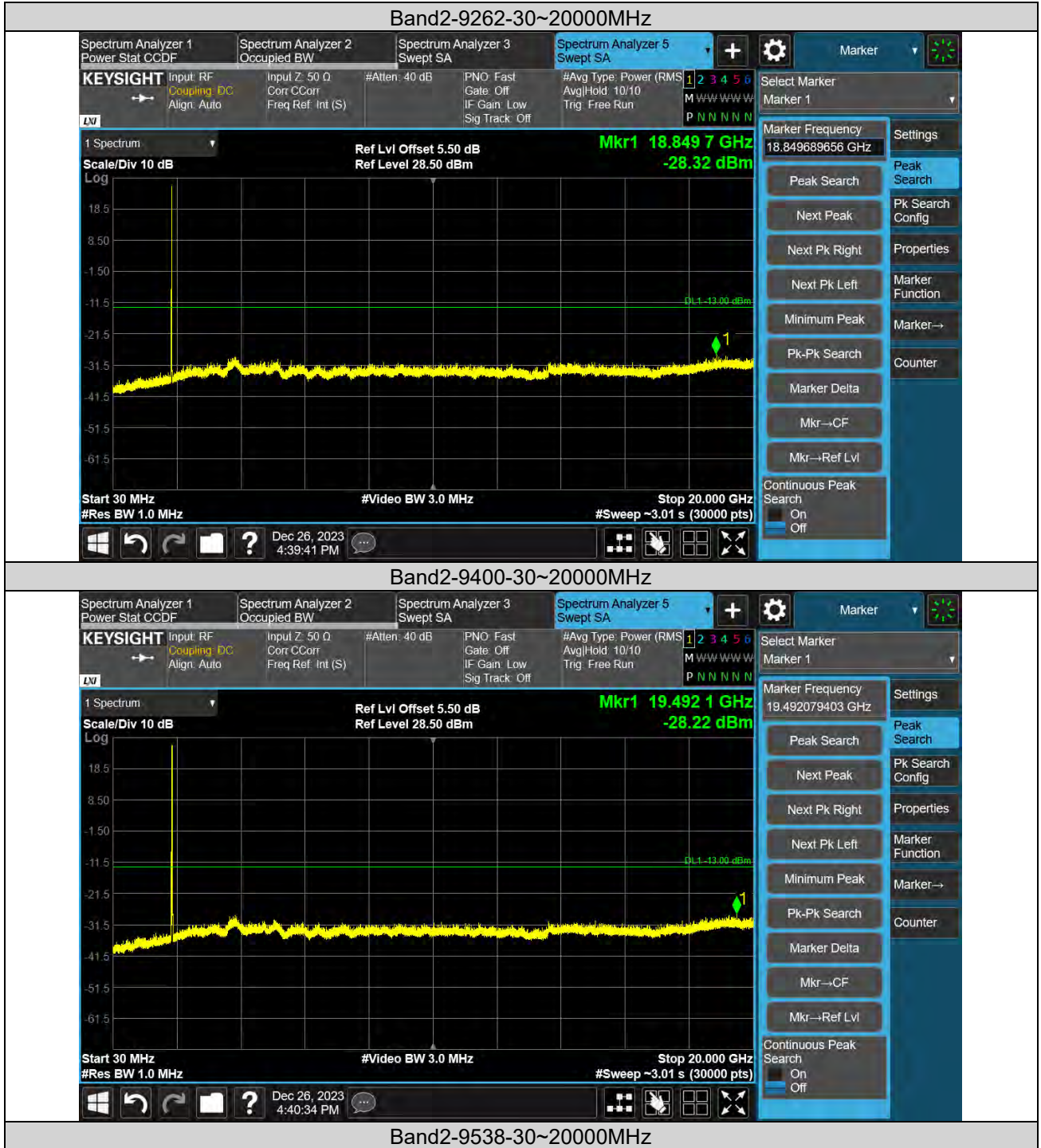
Band	Channel	Frequency Range (Mhz)	Frequency (MHz)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	30~20000MHz	See graph	See graph	-13	PASS
Band2	9400	30~20000MHz	See graph	See graph	-13	PASS
Band2	9538	30~20000MHz	See graph	See graph	-13	PASS



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

Test Graphs





BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF02





FREQUENCY STABILITY

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	4.5	0.002429	±2.5	PASS
Band2	9262	VN	NT	-5.51	-0.002975	±2.5	PASS
Band2	9262	VH	NT	-0.64	-0.000345	±2.5	PASS
Band2	9400	VL	NT	5.91	0.003144	±2.5	PASS
Band2	9400	VN	NT	-0.63	-0.000335	±2.5	PASS
Band2	9400	VH	NT	3.84	0.002043	±2.5	PASS
Band2	9538	VL	NT	7.35	0.003717	±2.5	PASS
Band2	9538	VN	NT	-8.07	-0.004081	±2.5	PASS
Band2	9538	VH	NT	5.03	0.002543	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	7.84	0.004232	±2.5	PASS
Band2	9262	NV	-20	6.08	0.003282	±2.5	PASS
Band2	9262	NV	0	-9.74	-0.005258	±2.5	PASS
Band2	9262	NV	10	3.36	0.001814	±2.5	PASS
Band2	9262	NV	20	-3.46	-0.001868	±2.5	PASS
Band2	9262	NV	30	-8.18	-0.004416	±2.5	PASS
Band2	9262	NV	40	-9.56	-0.005161	±2.5	PASS
Band2	9262	NV	50	-1.04	-0.000561	±2.5	PASS
Band2	9262	NV	-30	-0.65	-0.000346	±2.5	PASS
Band2	9400	NV	-20	6.57	0.003495	±2.5	PASS
Band2	9400	NV	0	2.67	0.001420	±2.5	PASS
Band2	9400	NV	10	-2.2	-0.001170	±2.5	PASS
Band2	9400	NV	20	7.91	0.004207	±2.5	PASS
Band2	9400	NV	30	3.2	0.001702	±2.5	PASS
Band2	9400	NV	40	-2.39	-0.001271	±2.5	PASS
Band2	9400	NV	50	6.98	0.003713	±2.5	PASS
Band2	9400	NV	-30	-7.01	-0.003545	±2.5	PASS
Band2	9400	NV	-20	-4.24	-0.002144	±2.5	PASS
Band2	9538	NV	0	-2.05	-0.001037	±2.5	PASS
Band2	9538	NV	10	-8.37	-0.004232	±2.5	PASS
Band2	9538	NV	20	4.72	0.002387	±2.5	PASS
Band2	9538	NV	30	-9.71	-0.004910	±2.5	PASS
Band2	9538	NV	40	9.47	0.004789	±2.5	PASS
Band2	9538	NV	50	0.9	0.000455	±2.5	PASS



LTE BAND 2

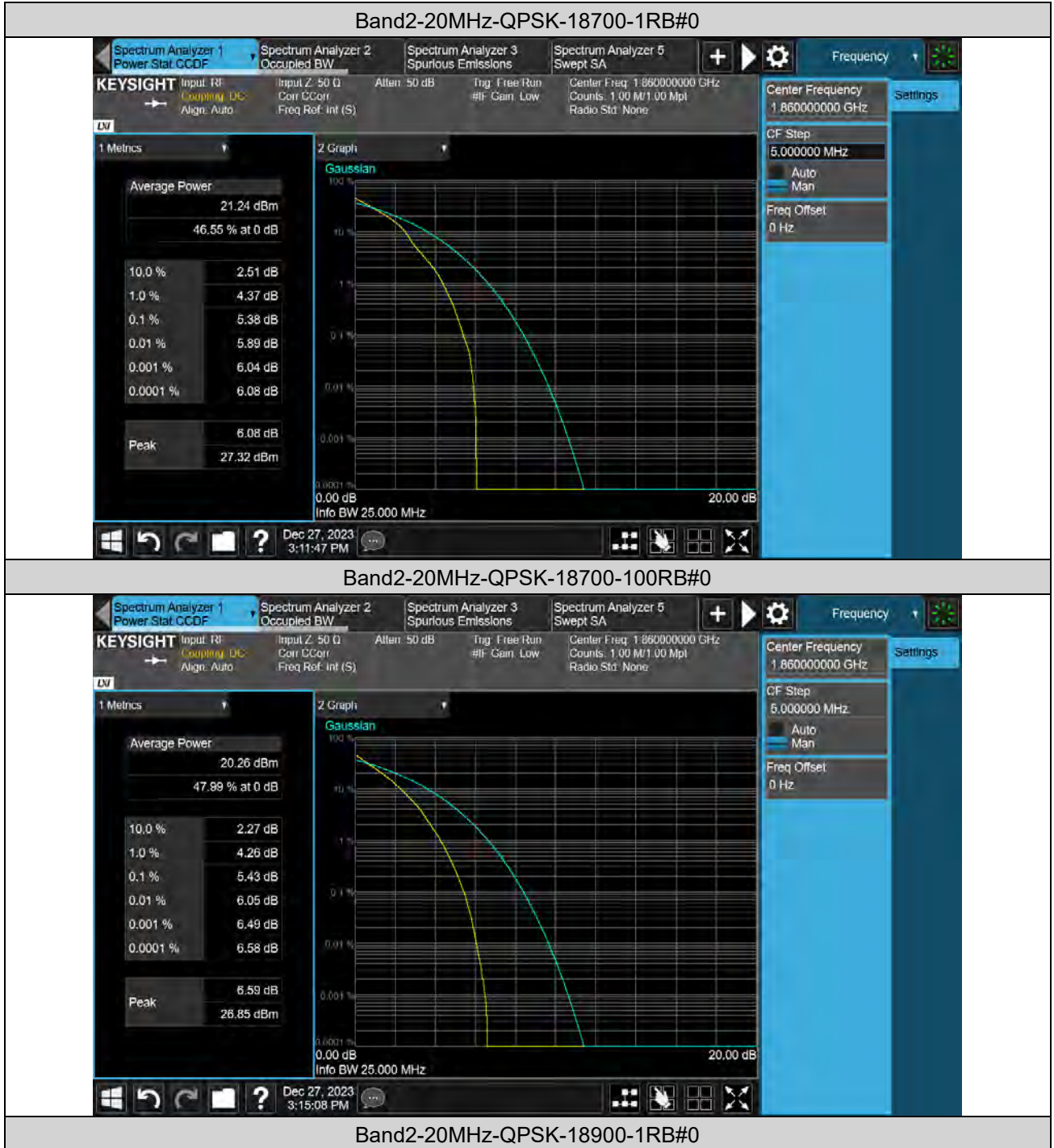
PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	1RB#0	5.38	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.43	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.19	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.30	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.44	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	7.86	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	6.07	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.14	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	6.04	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.95	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.80	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	7.96	13	PASS
Band2	20MHz	64QAM	18700	1RB#0	6.43	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.40	13	PASS
Band2	20MHz	64QAM	18900	1RB#0	6.24	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.19	13	PASS
Band2	20MHz	64QAM	19100	1RB#0	6.74	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	8.04	13	PASS



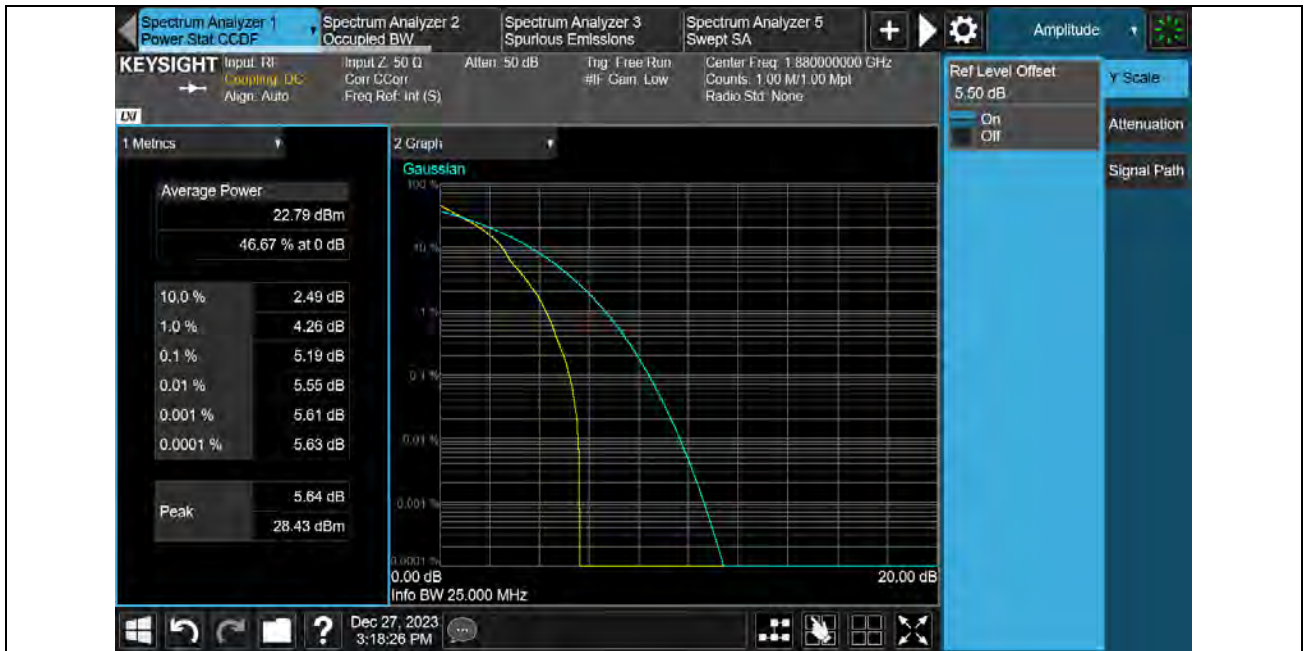
Test Graphs



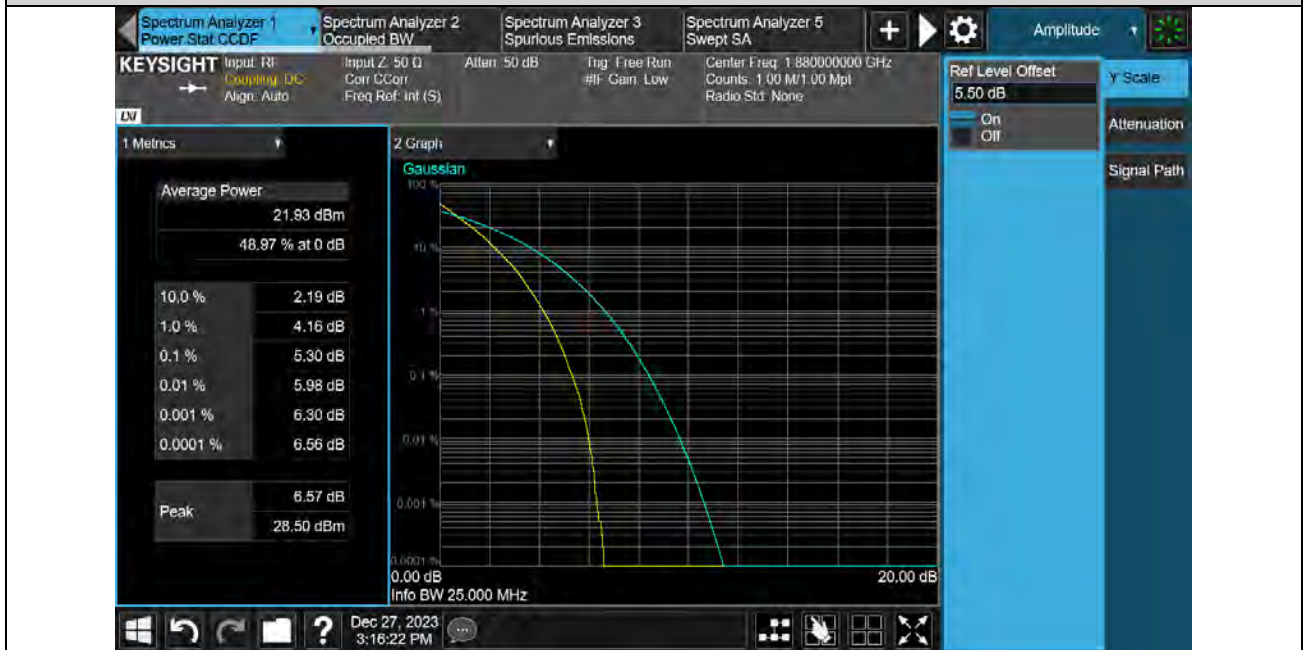


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-QPSK-18900-100RB#0

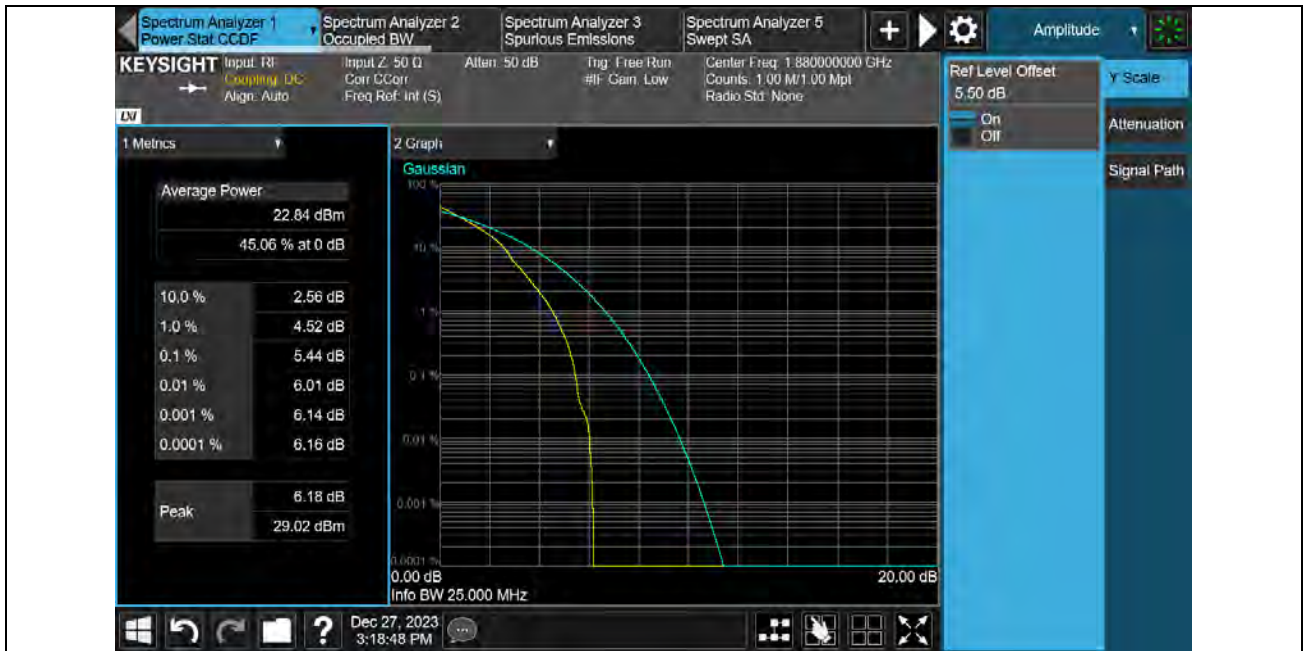


Band2-20MHz-QPSK-19100-1RB#0



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-QPSK-19100-100RB#0



Band2-20MHz-16QAM-18700-1RB#0

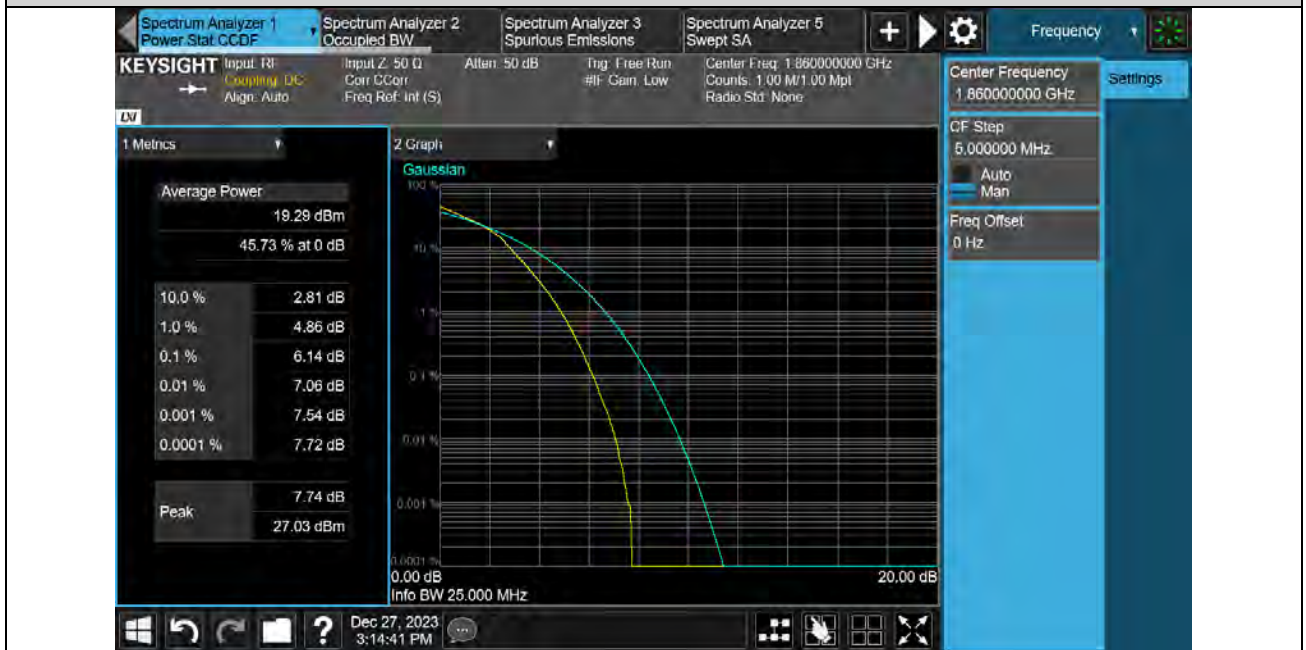


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-16QAM-18700-100RB#0

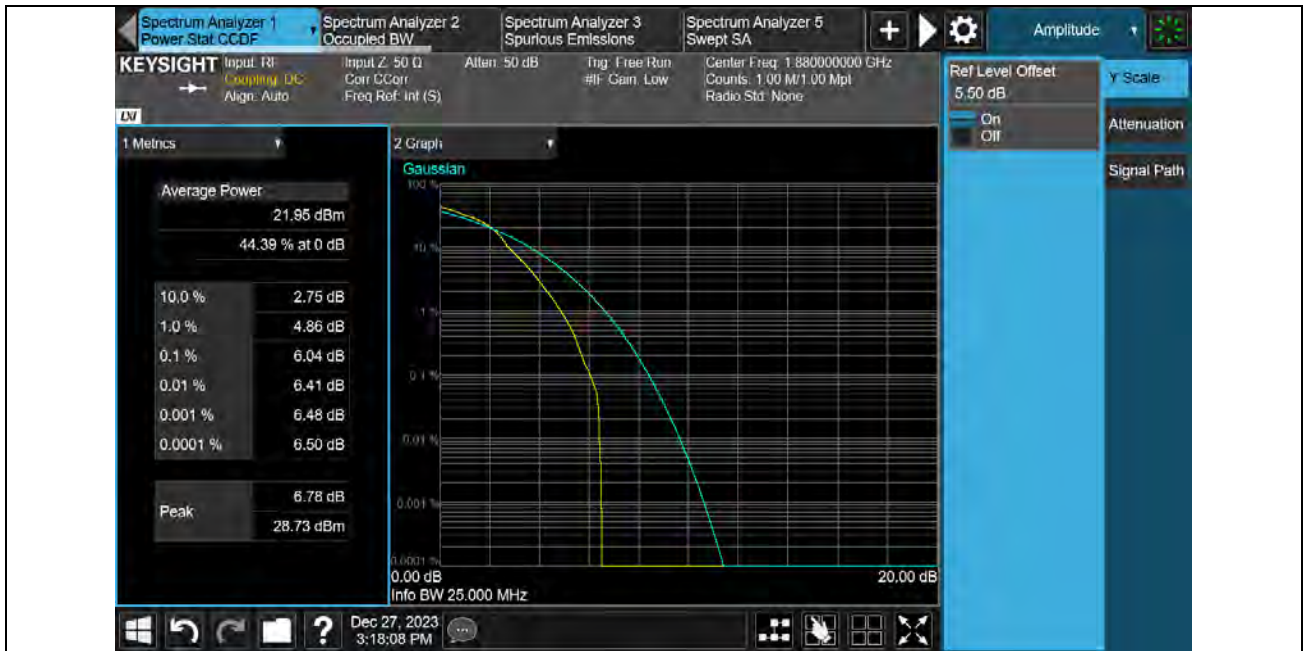


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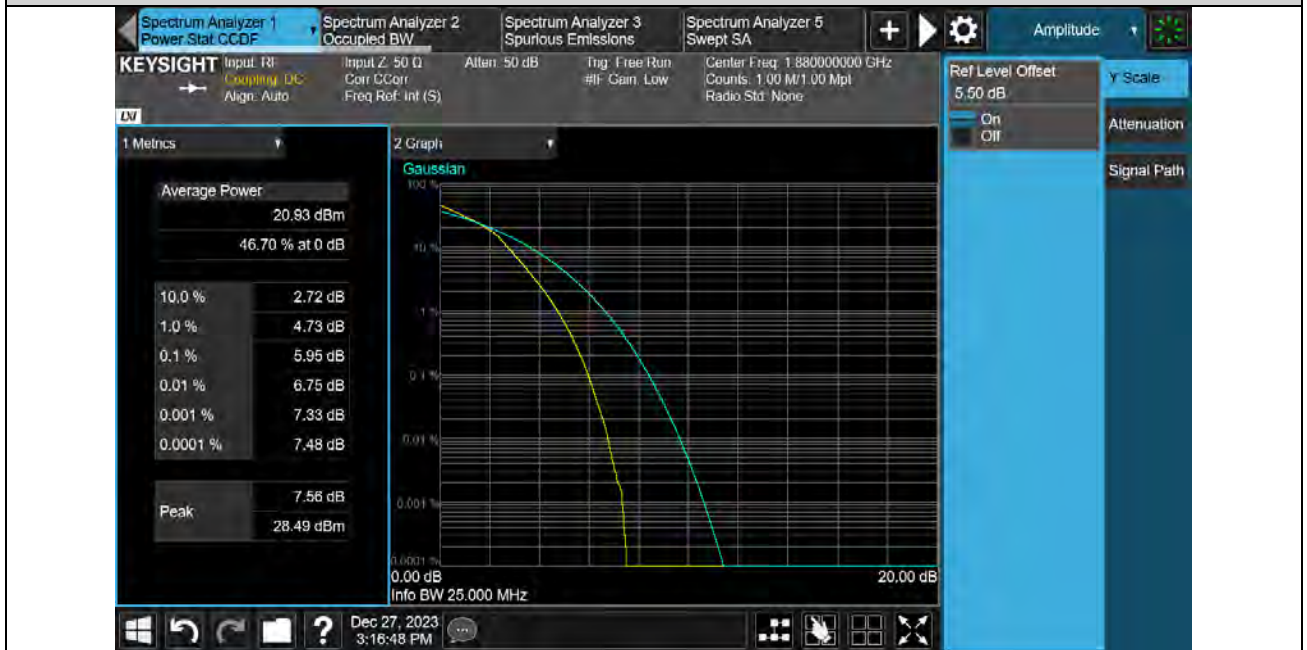


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-16QAM-18900-100RB#0

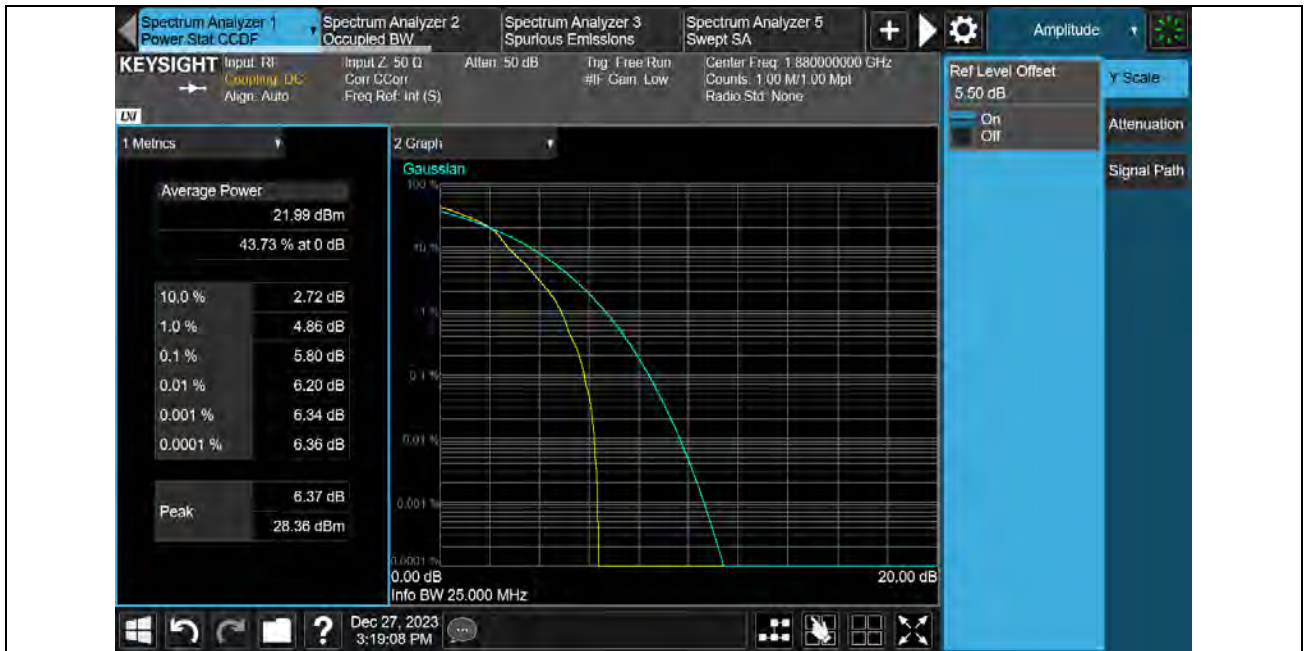


Band2-20MHz-16QAM-19100-1RB#0

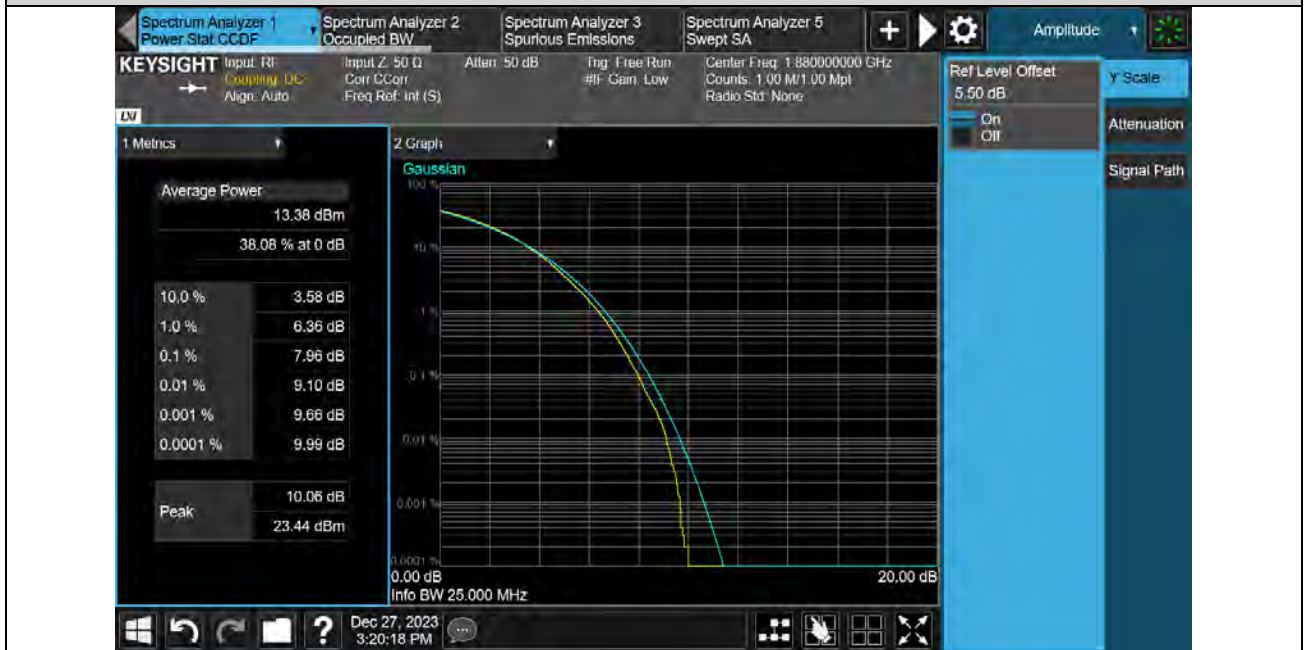


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-16QAM-19100-100RB#0



Band2-20MHz-64QAM-18700-1RB#0

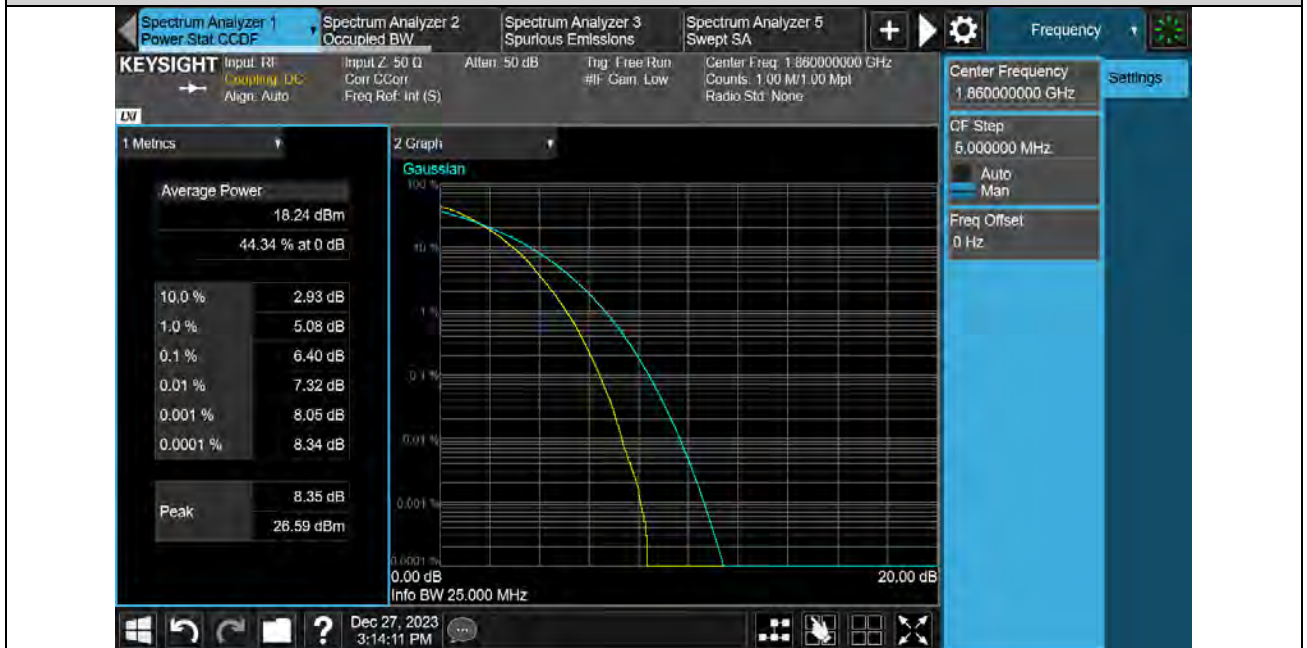


BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-64QAM-18700-100RB#0

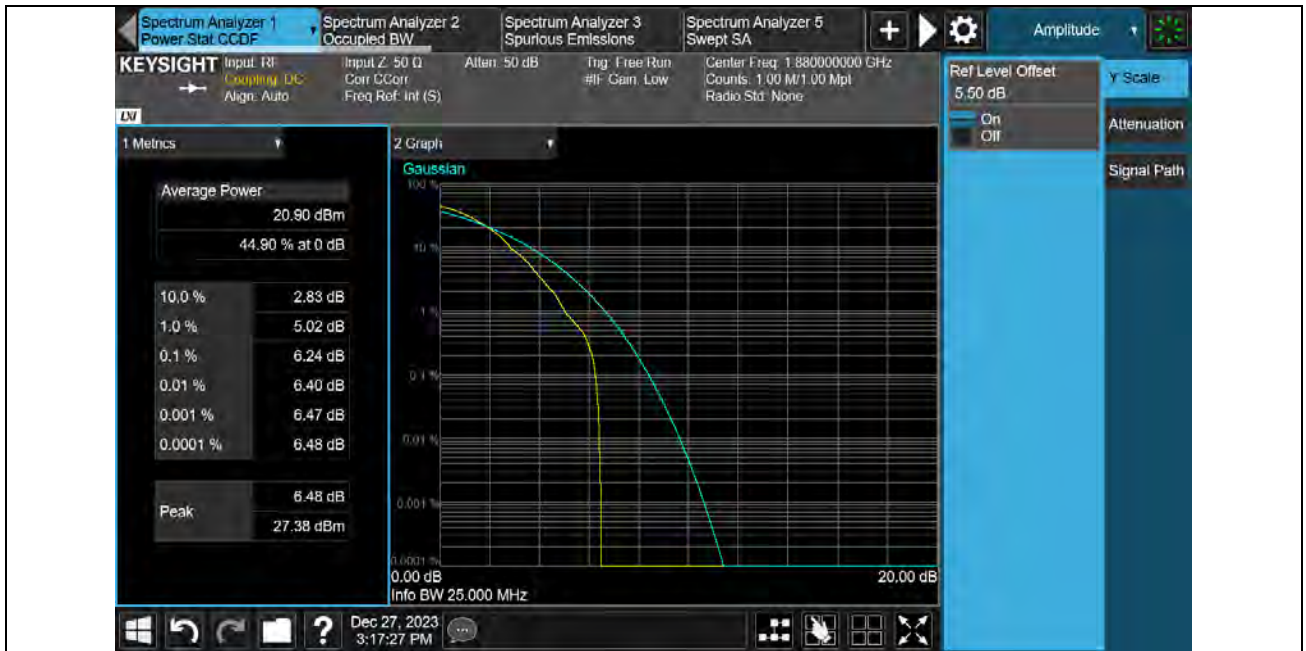


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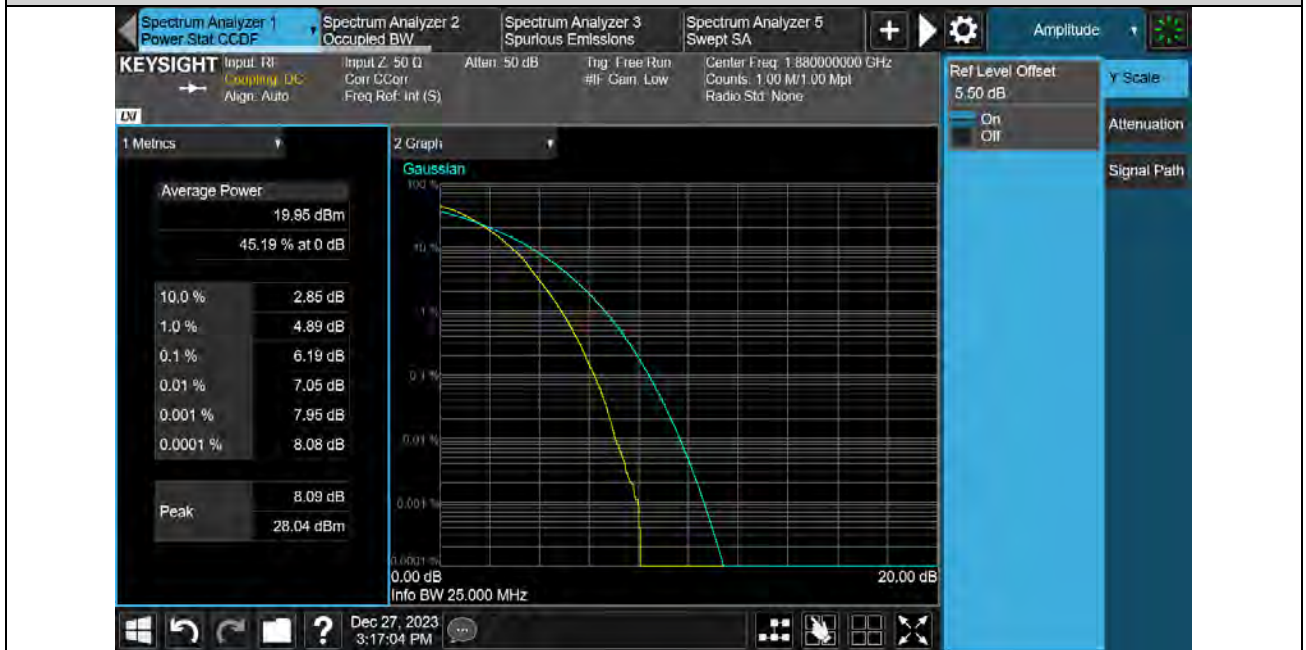


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-64QAM-18900-100RB#0

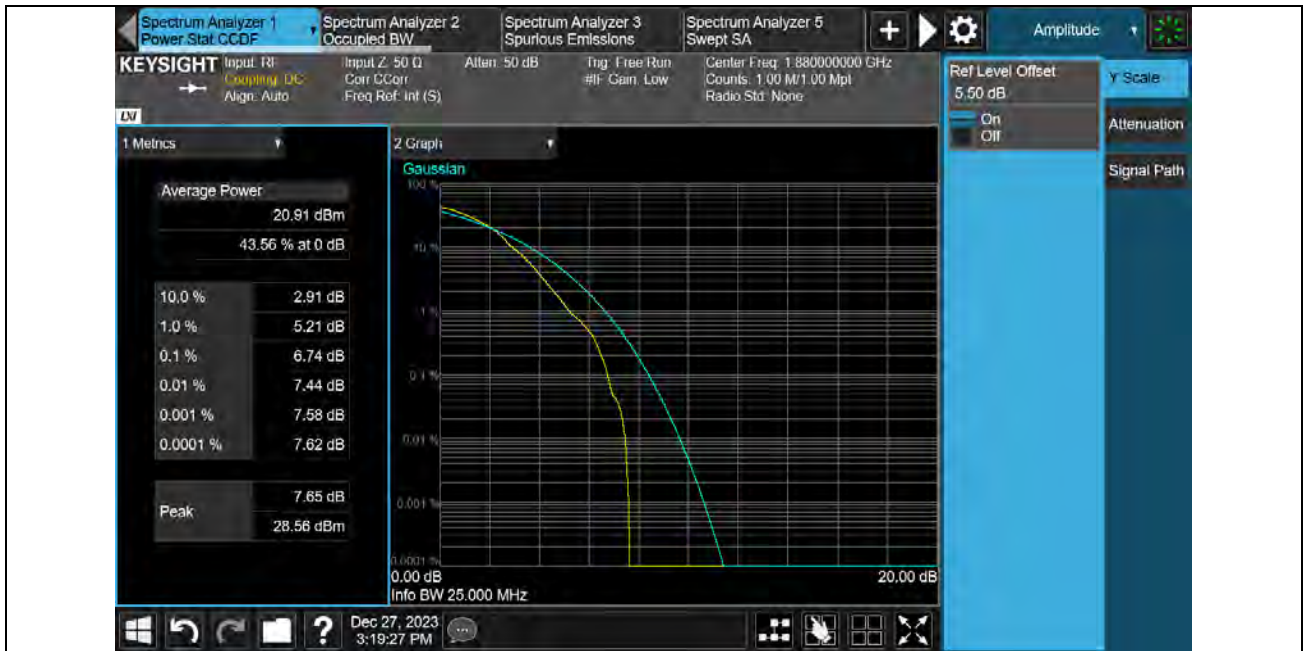


Band2-20MHz-64QAM-19100-1RB#0



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-64QAM-19100-100RB#0





26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0879	1.268	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0864	1.247	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0856	1.291	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0871	1.233	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0849	1.253	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0891	1.264	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6850	2.891	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6857	2.882	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6890	2.880	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6863	2.904	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6915	2.893	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6874	2.898	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4798	4.812	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4845	4.779	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4821	4.805	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4887	4.782	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4855	4.777	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4805	4.808	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9532	9.540	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9624	9.487	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9509	9.589	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9335	8.534	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9412	9.520	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9400	9.530	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.452	14.23	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.449	14.21	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.417	14.24	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.447	14.23	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.444	14.25	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.439	14.19	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.909	18.92	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.922	18.94	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.892	18.95	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.911	18.93	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.906	18.94	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.909	18.91	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.0884	1.256	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.0853	1.235	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.0949	1.312	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.6931	2.888	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.6888	2.914	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.6863	2.892	PASS



BUREAU
VERITAS

Test Report No.: PSU-QSU2312200110RF02

Band2	5MHz	64QAM	18625	25RB#0	4.4918	4.788	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.4814	4.836	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.4925	4.836	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.9723	9.500	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.9531	9.534	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.9595	9.529	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.433	14.21	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.430	14.21	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.399	14.25	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.922	18.95	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.900	18.89	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.904	18.96	PASS



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

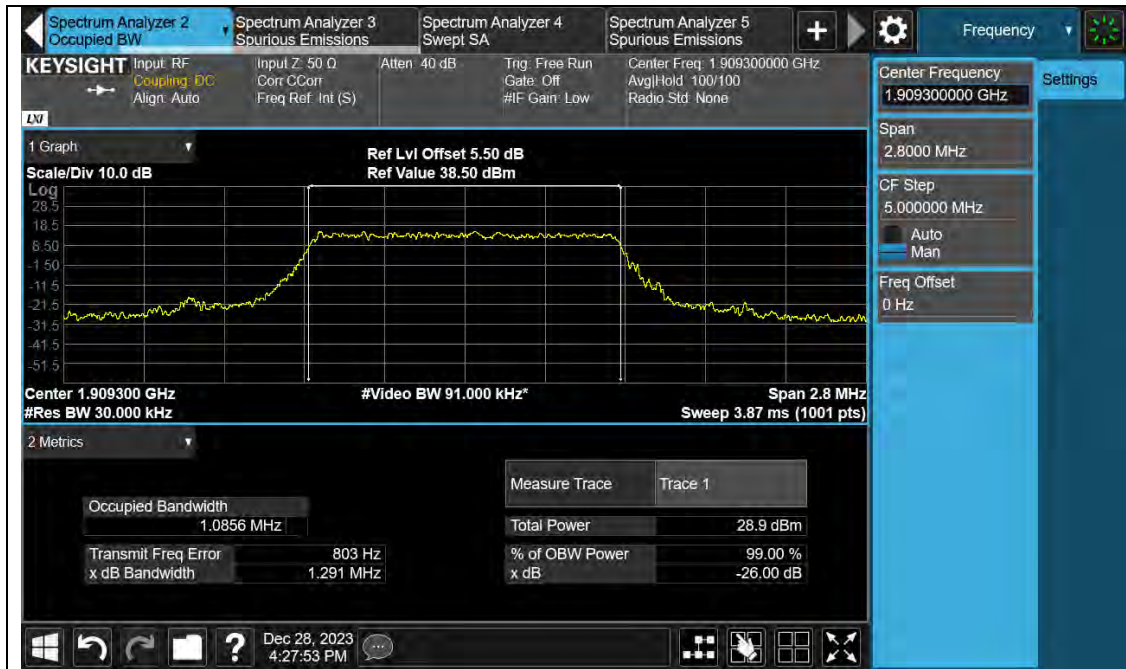
Test Graphs



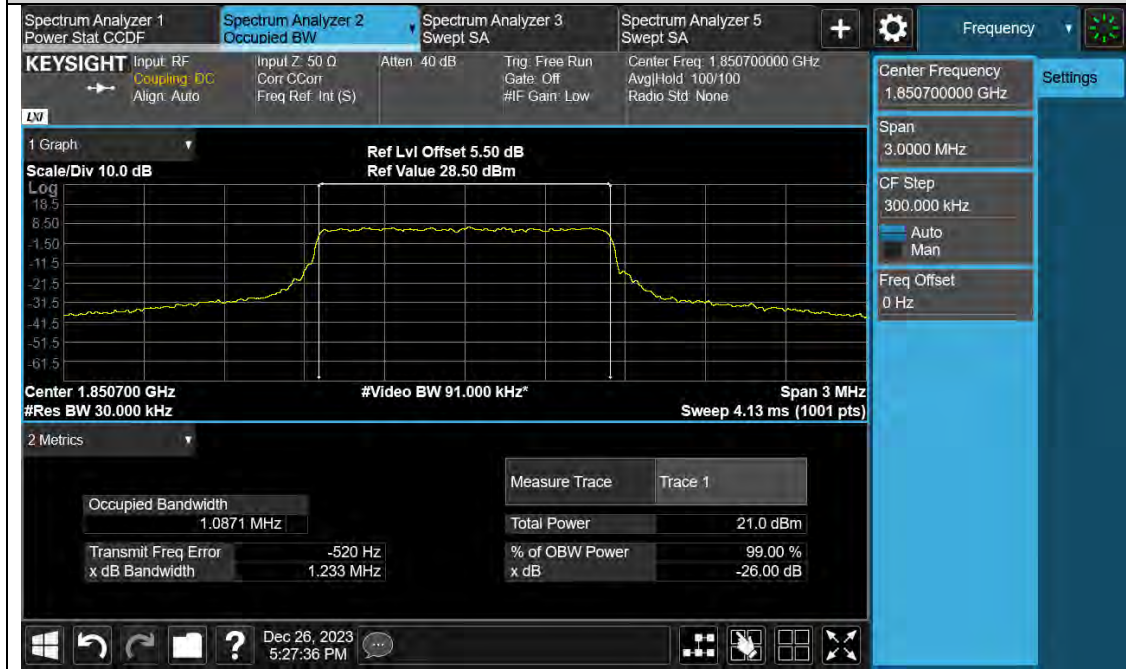


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-1.4MHz-16QAM-18607-6RB#0

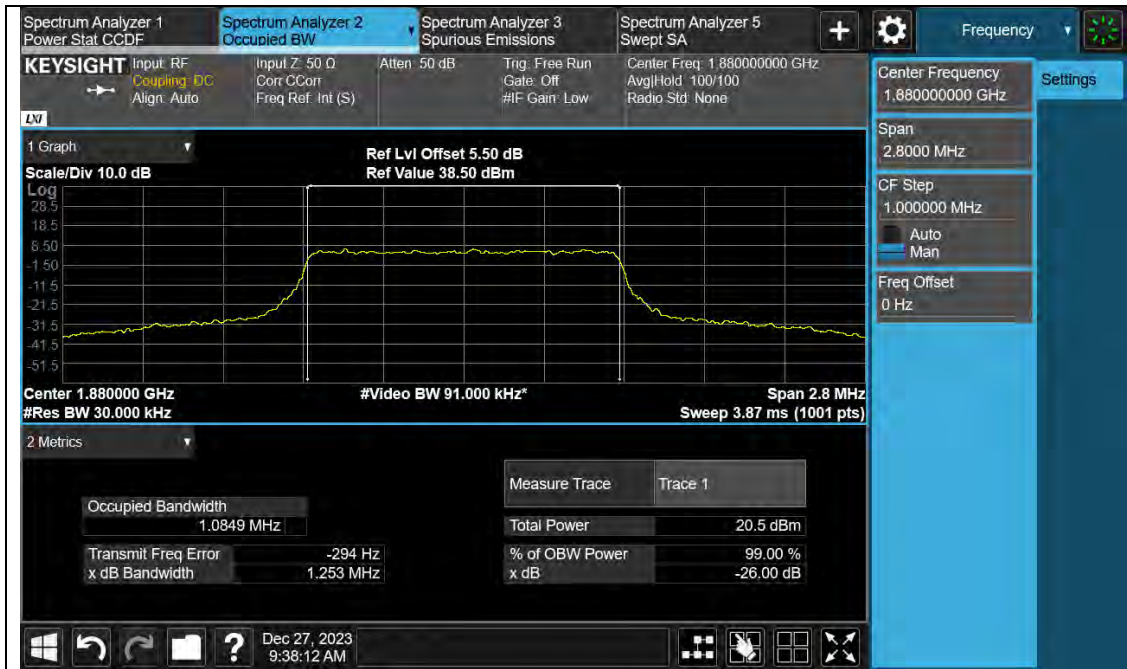


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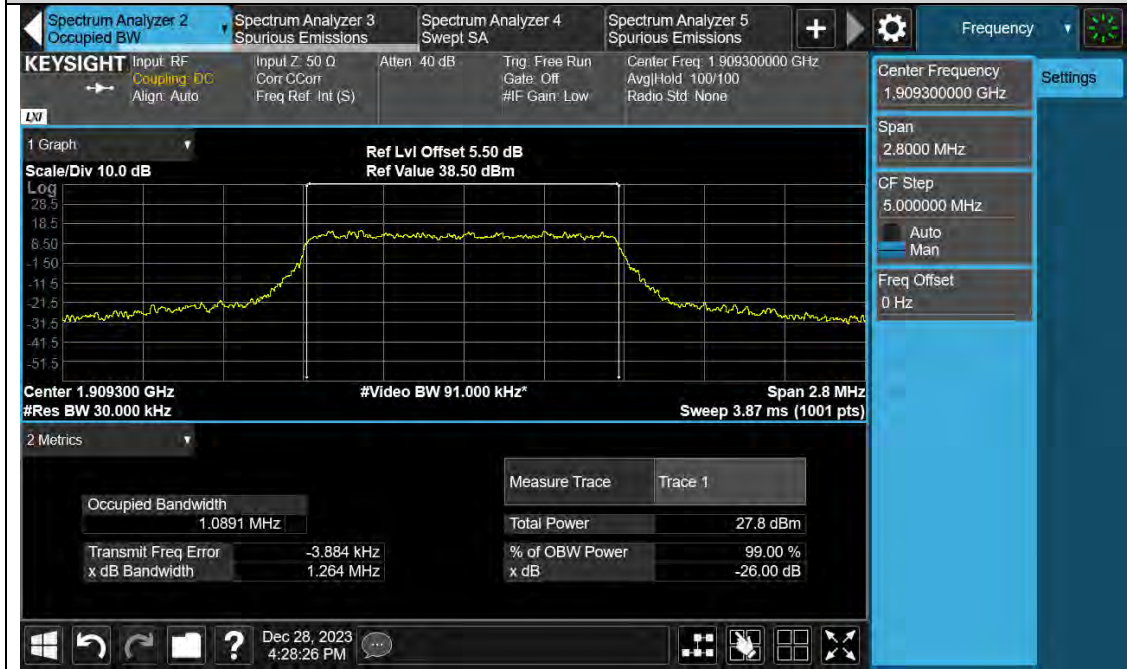


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-1.4MHz-16QAM-19193-6RB#0

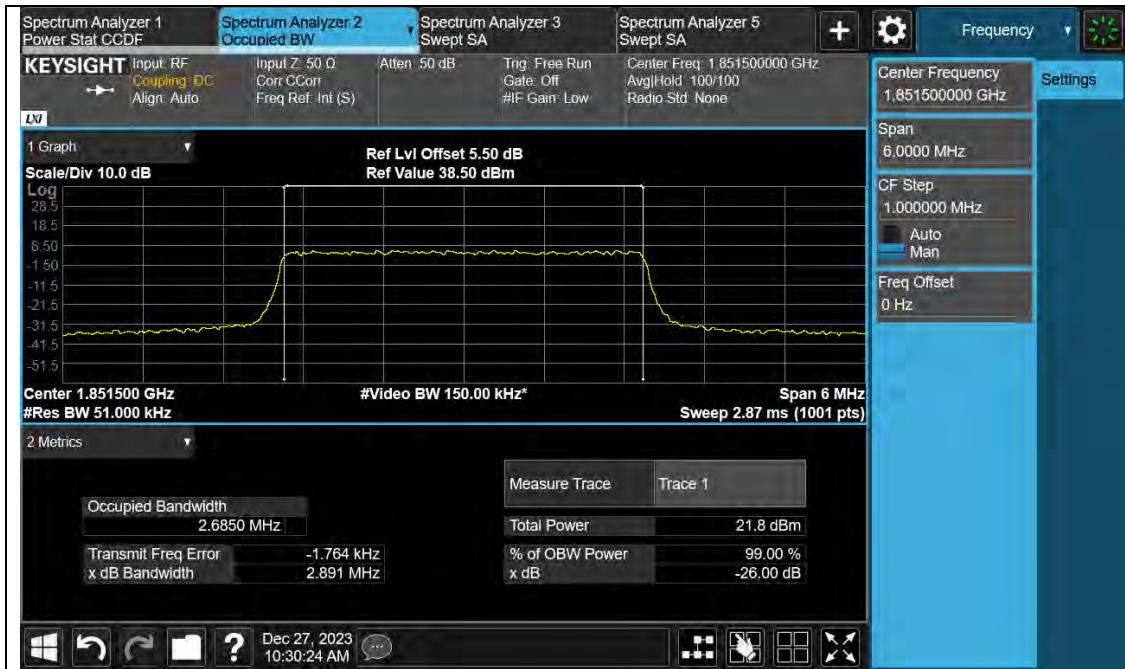


Band2-3MHz-QPSK-18615-15RB#0

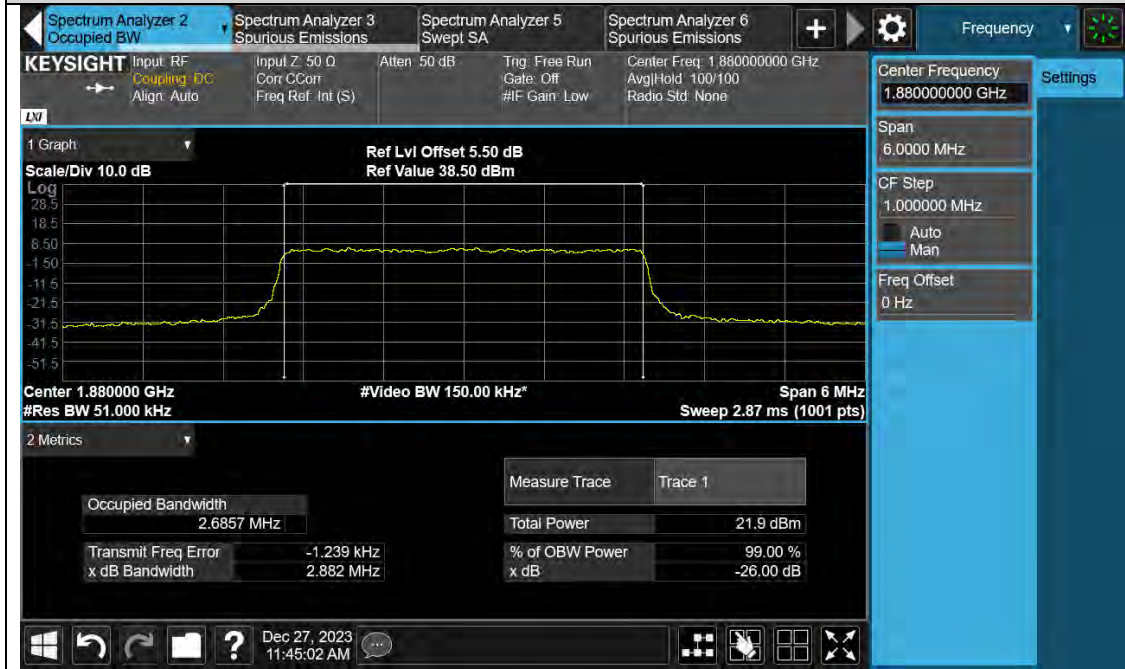


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-3MHz-QPSK-18900-15RB#0

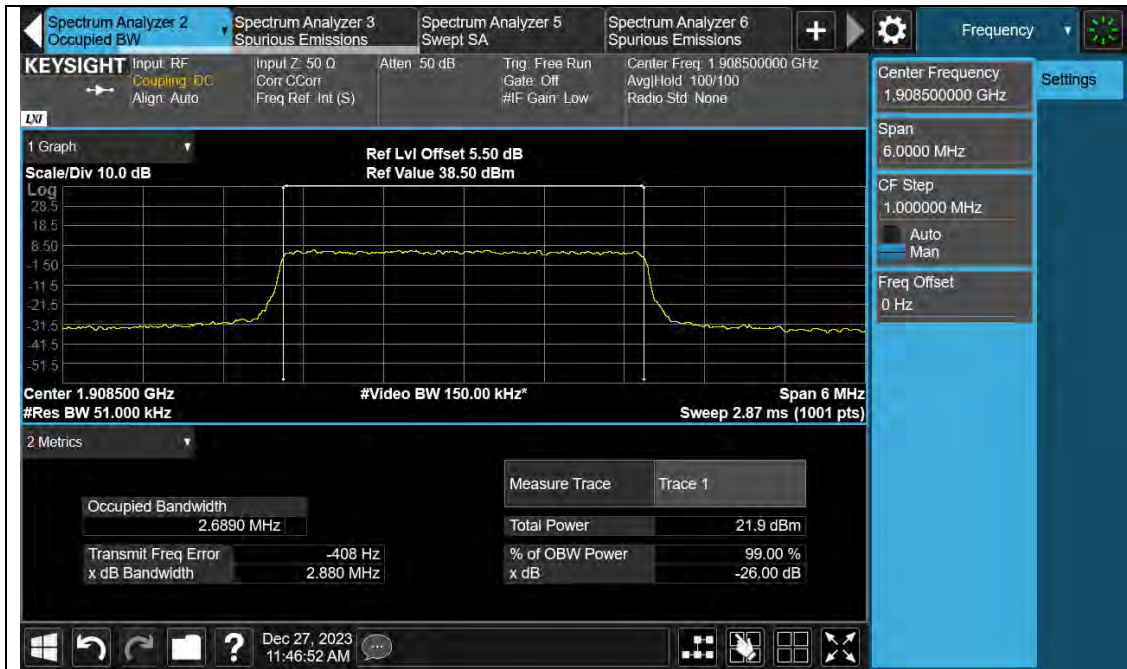


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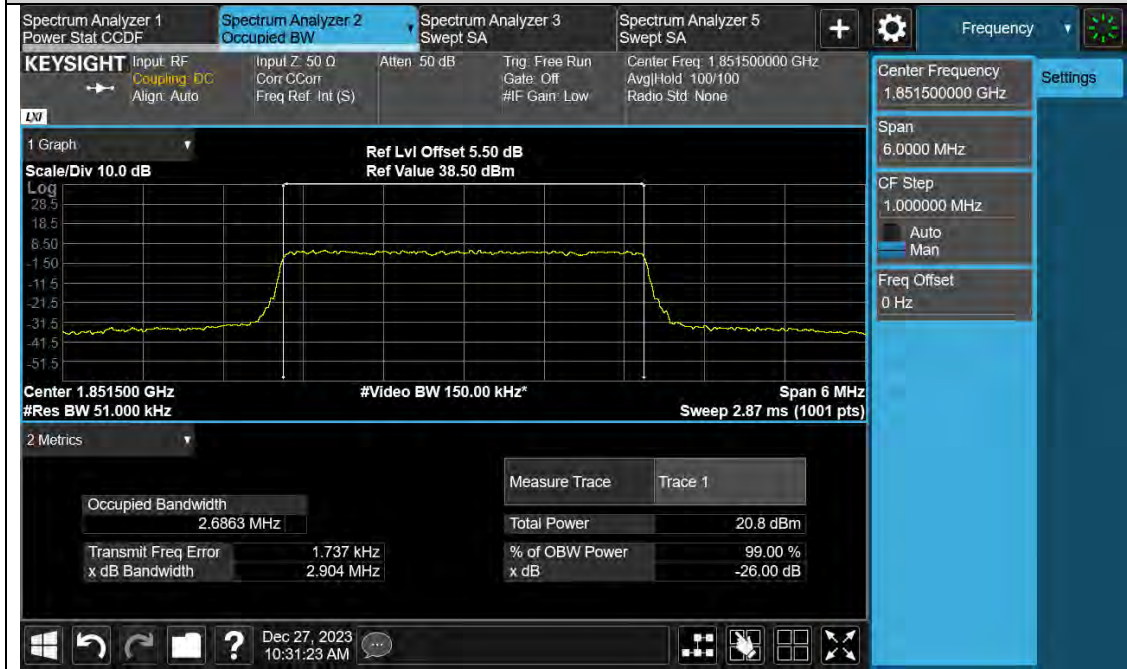


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



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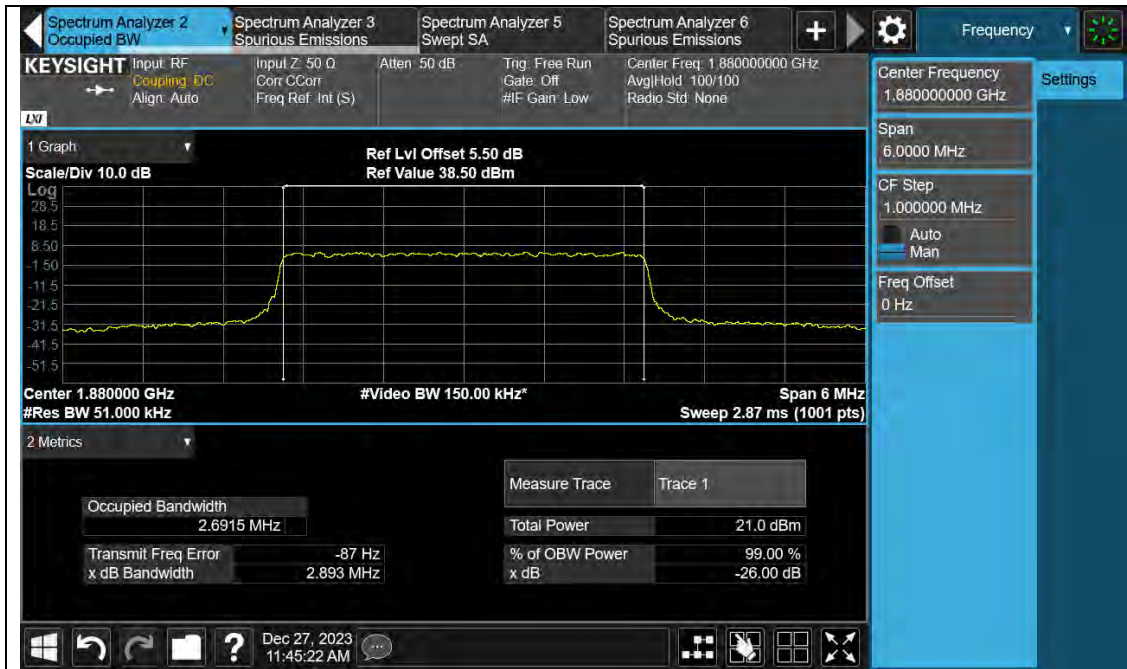


Band2-3MHz-16QAM-18900-15RB#0

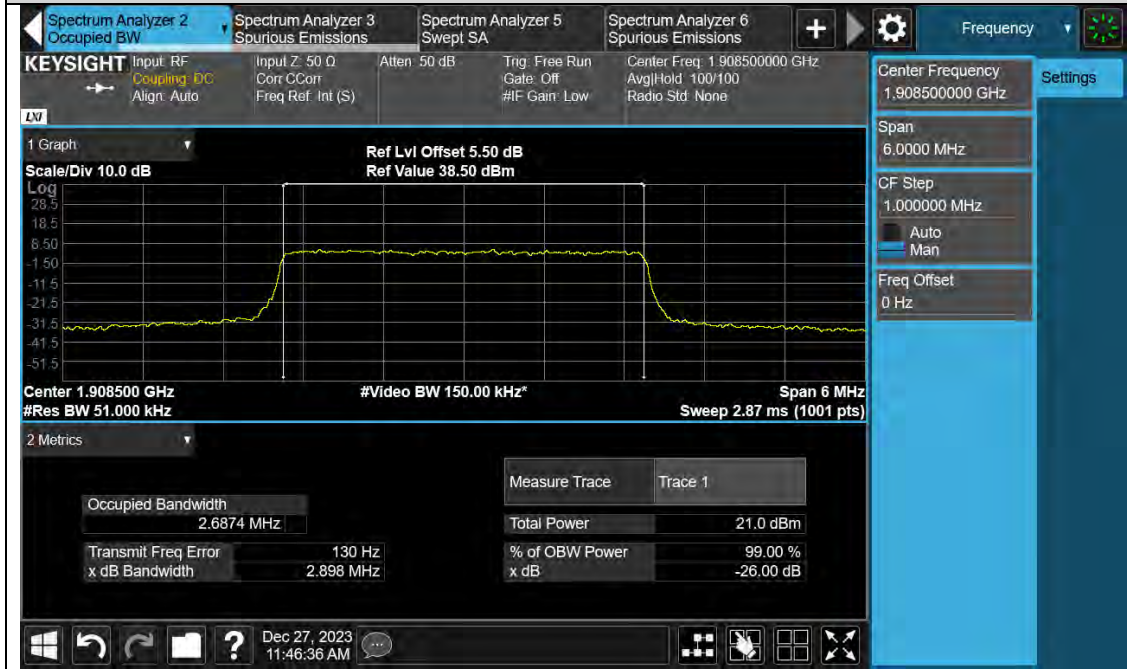


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-3MHz-16QAM-19185-15RB#0

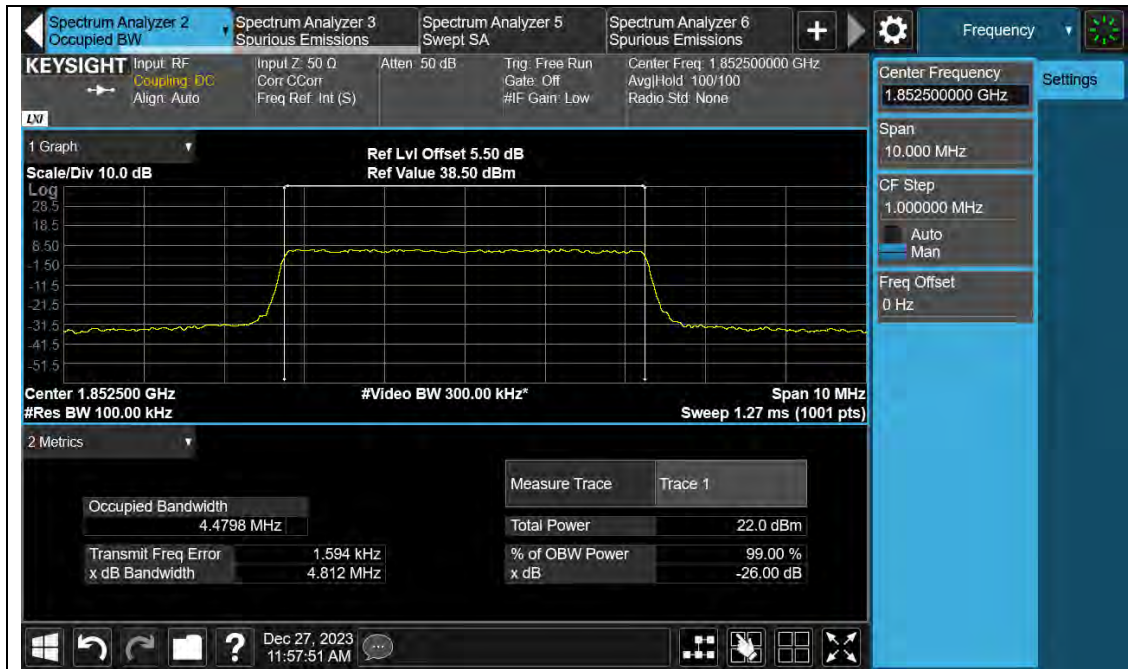


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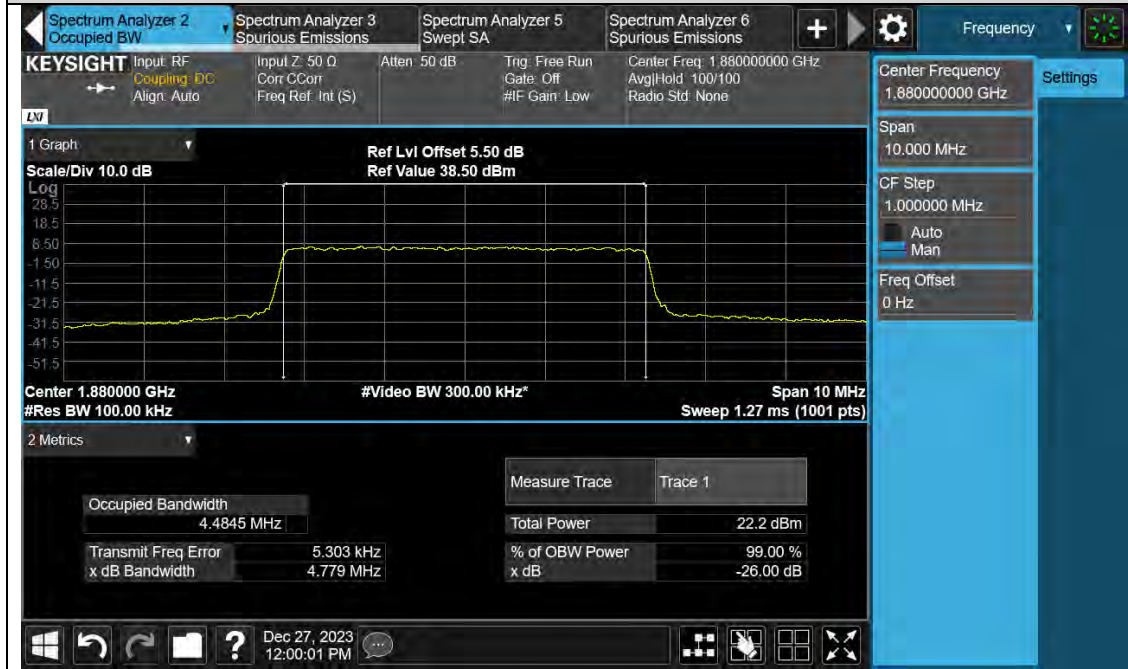


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



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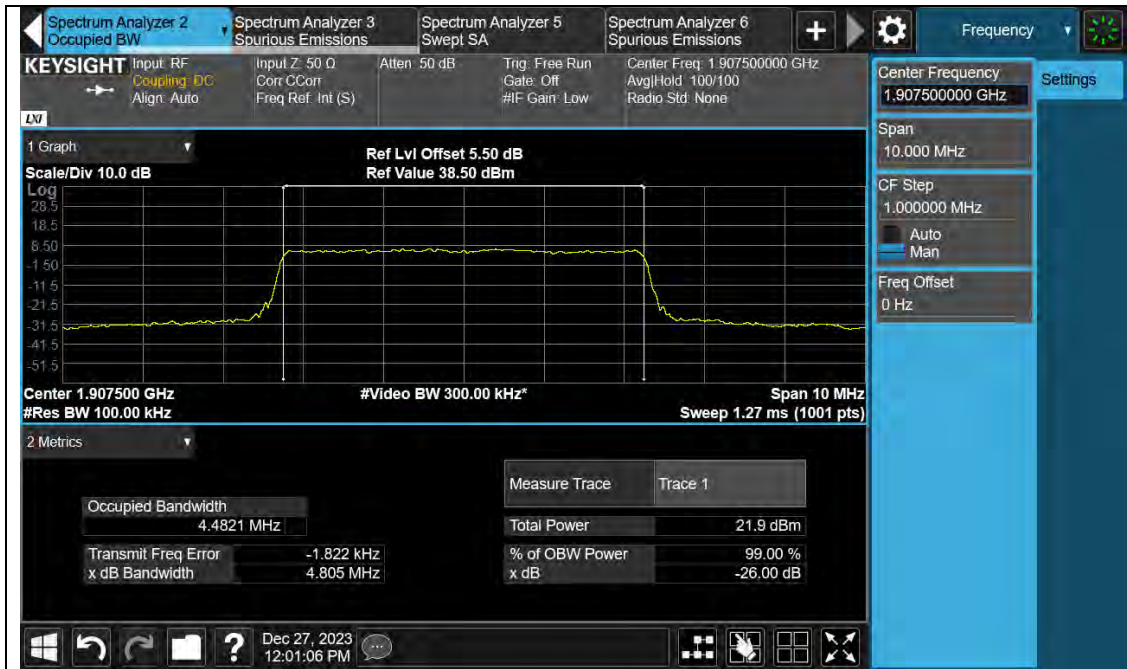


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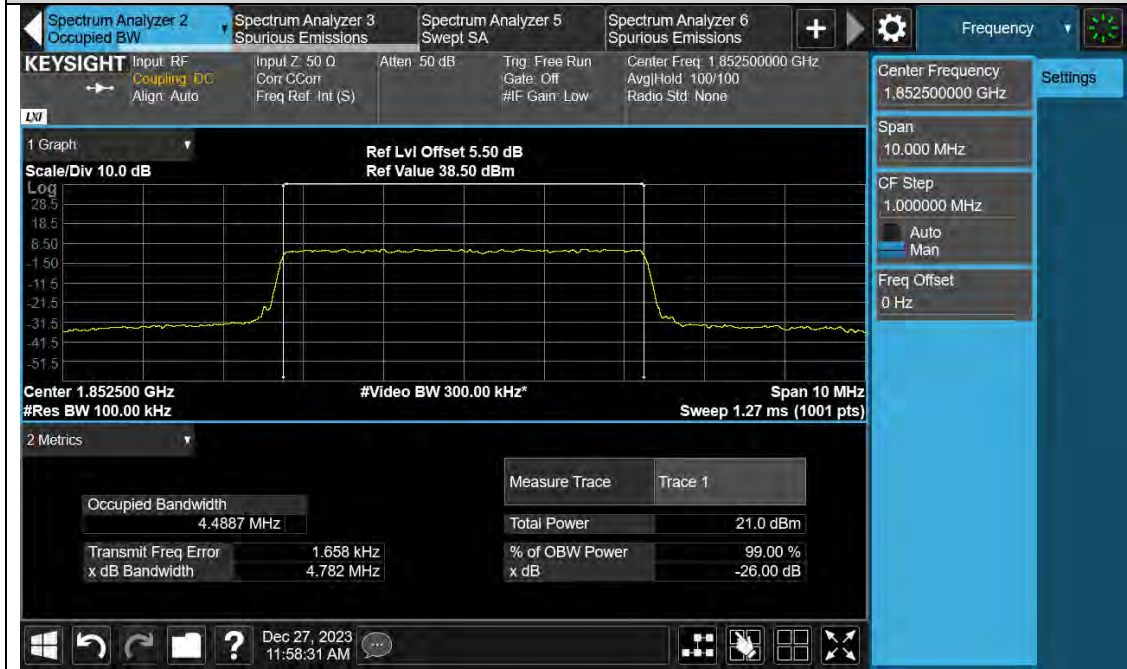


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-5MHz-16QAM-18625-25RB#0

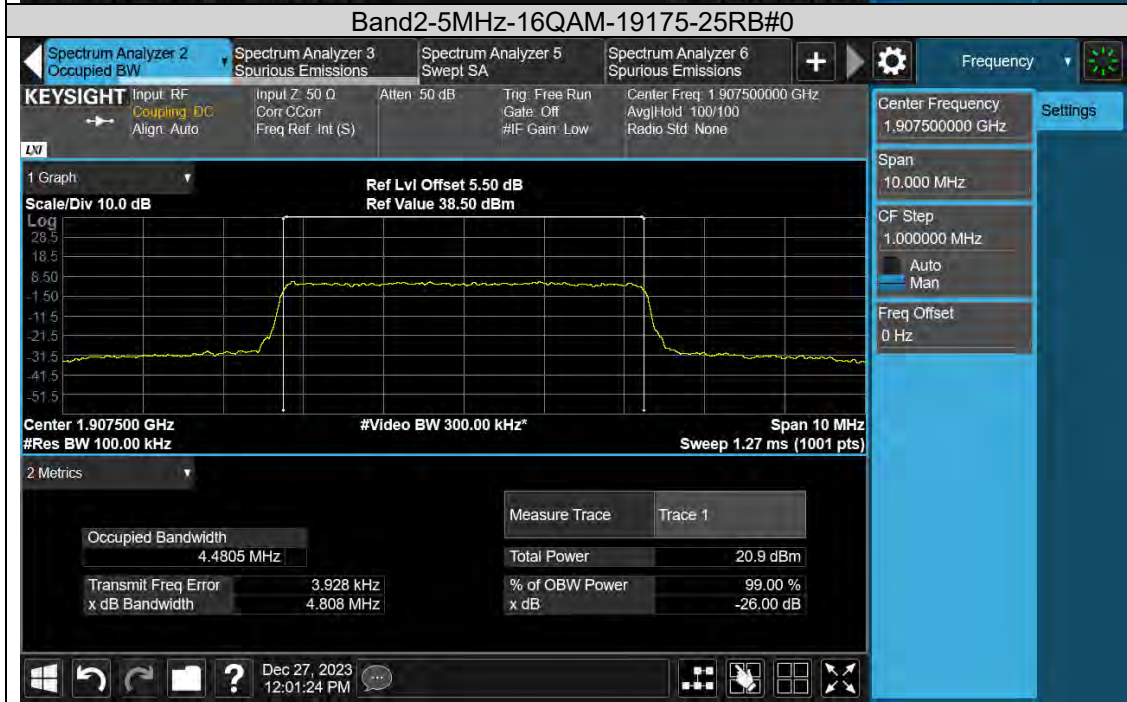
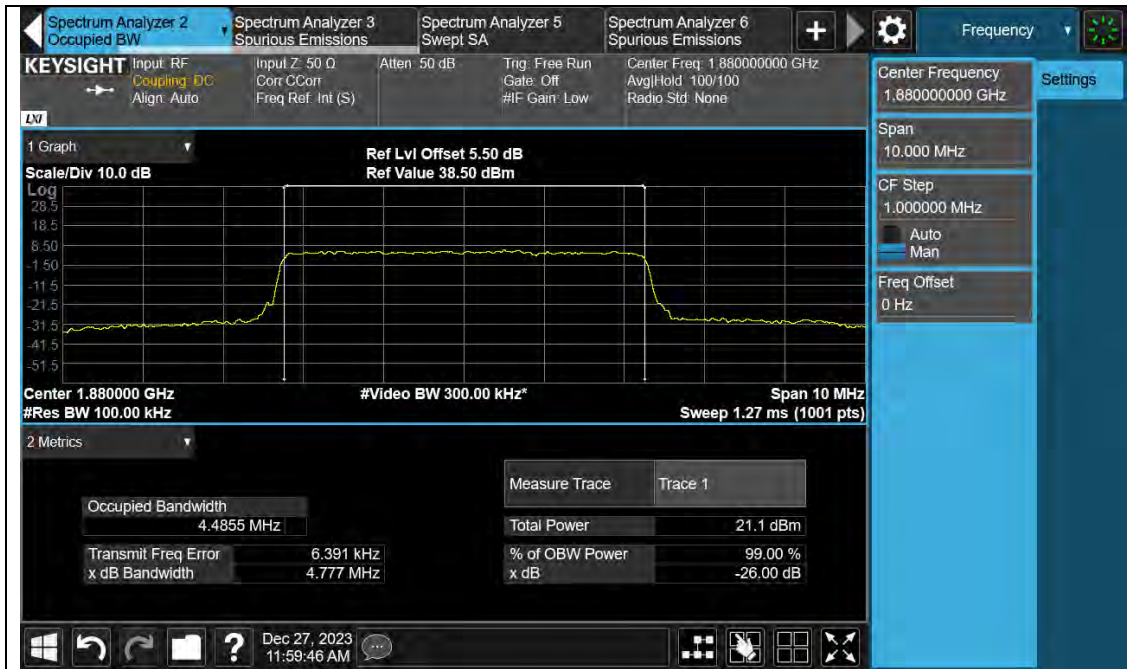


Band2-5MHz-16QAM-18900-25RB#0



BUREAU VERITAS

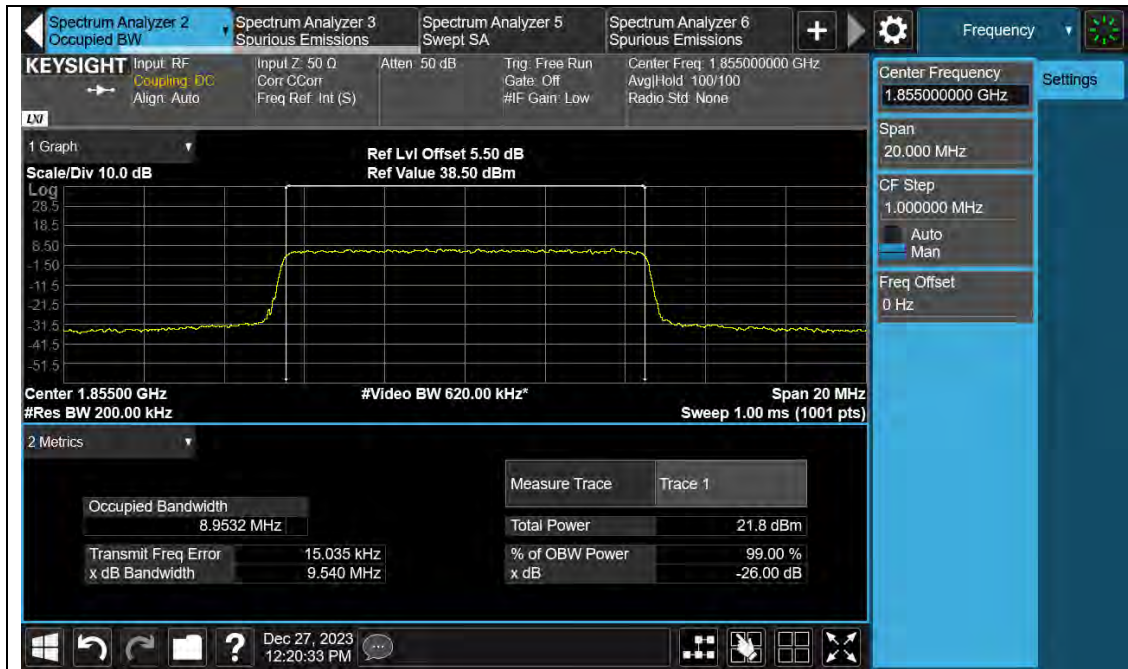
Test Report No.: PSU-QSU2312200110RF02



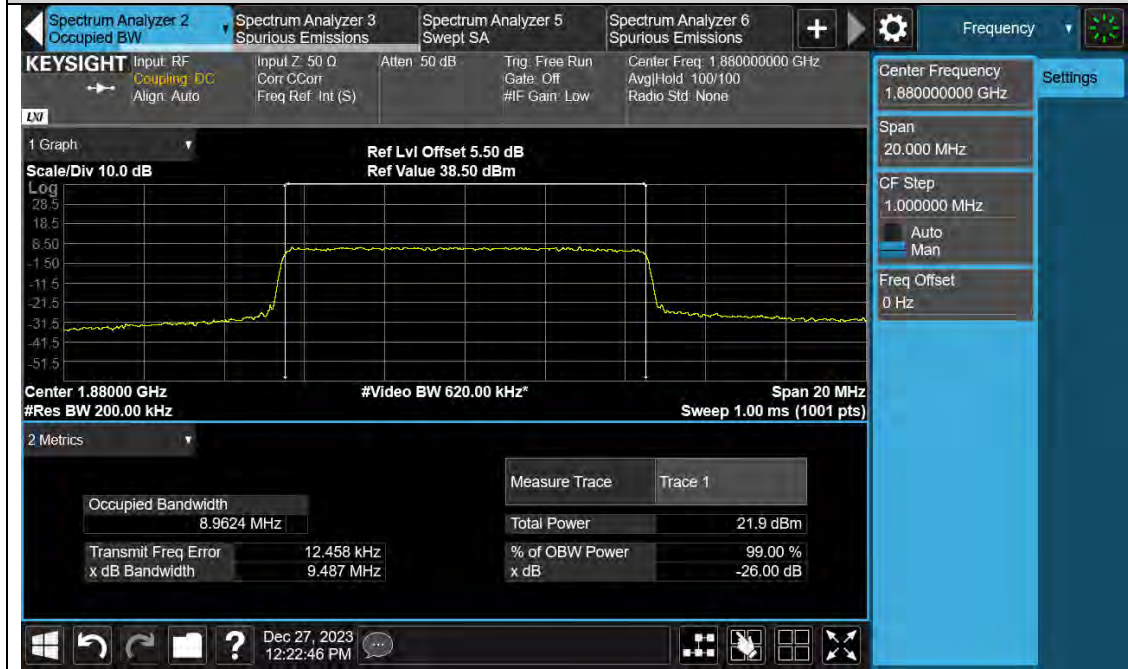


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-10MHz-QPSK-18900-50RB#0

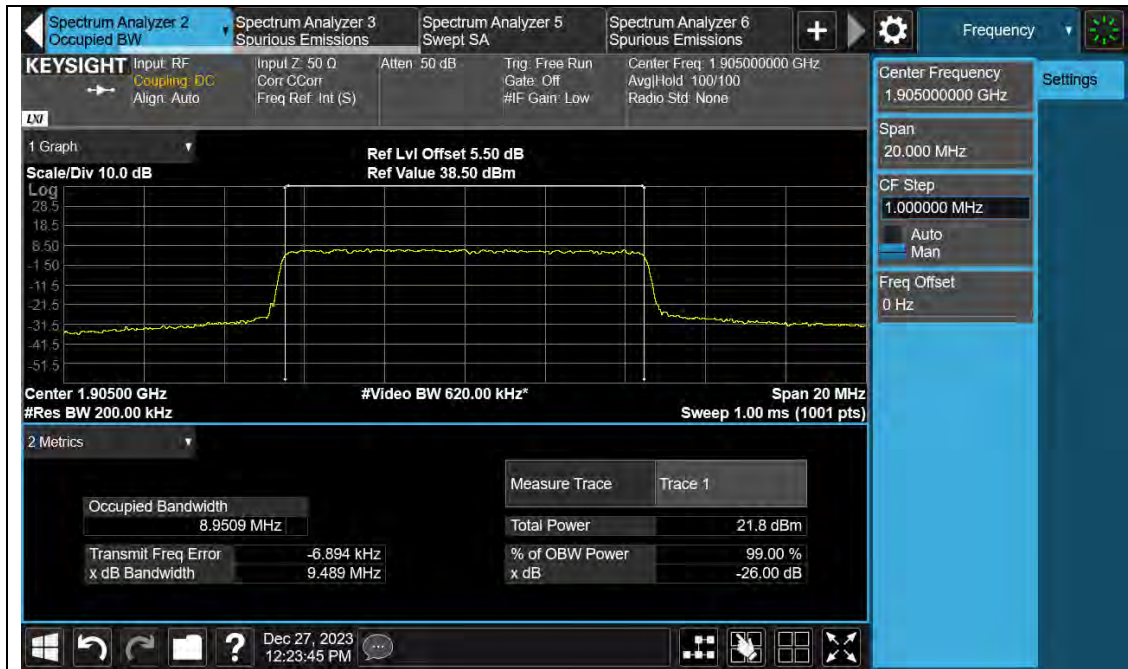


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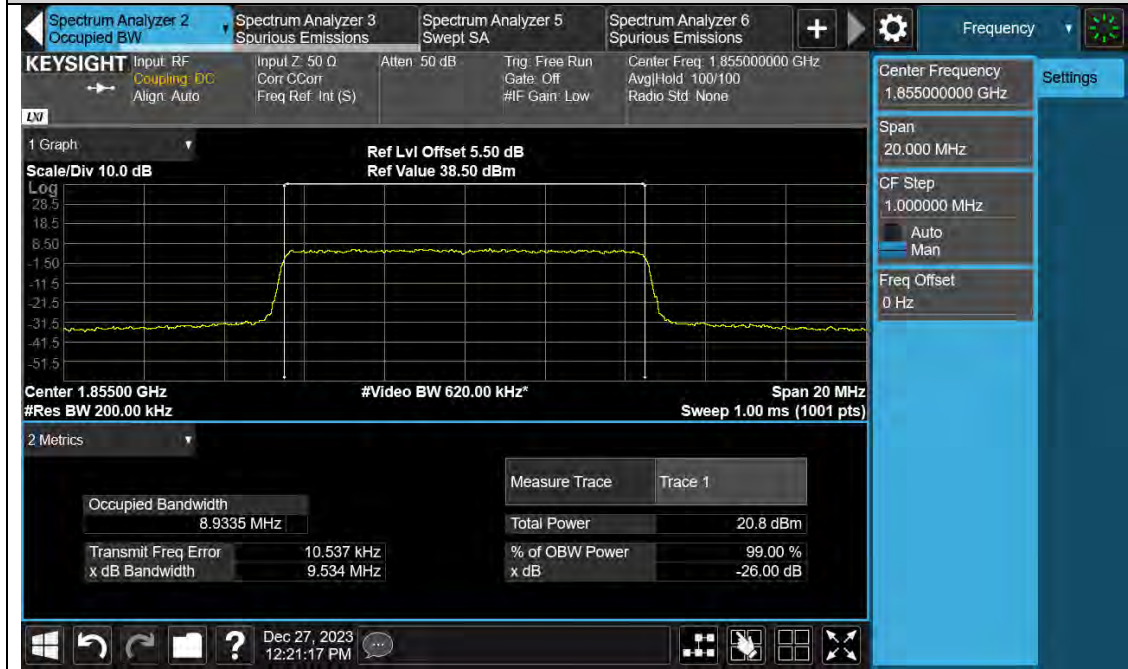


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-10MHz-16QAM-18650-50RB#0

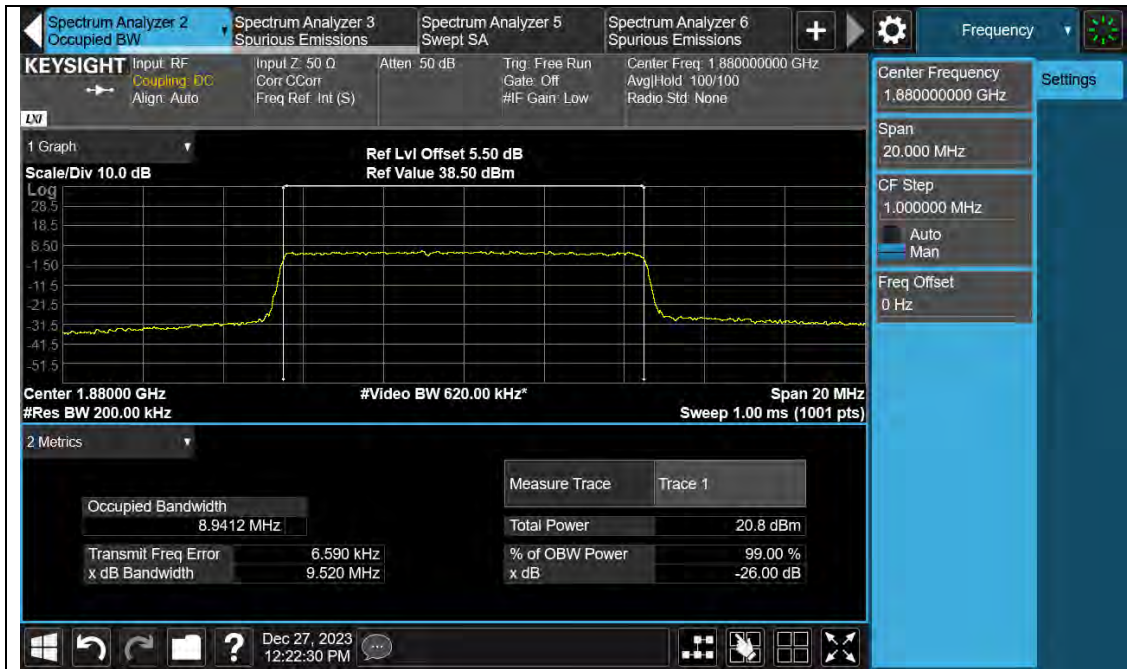


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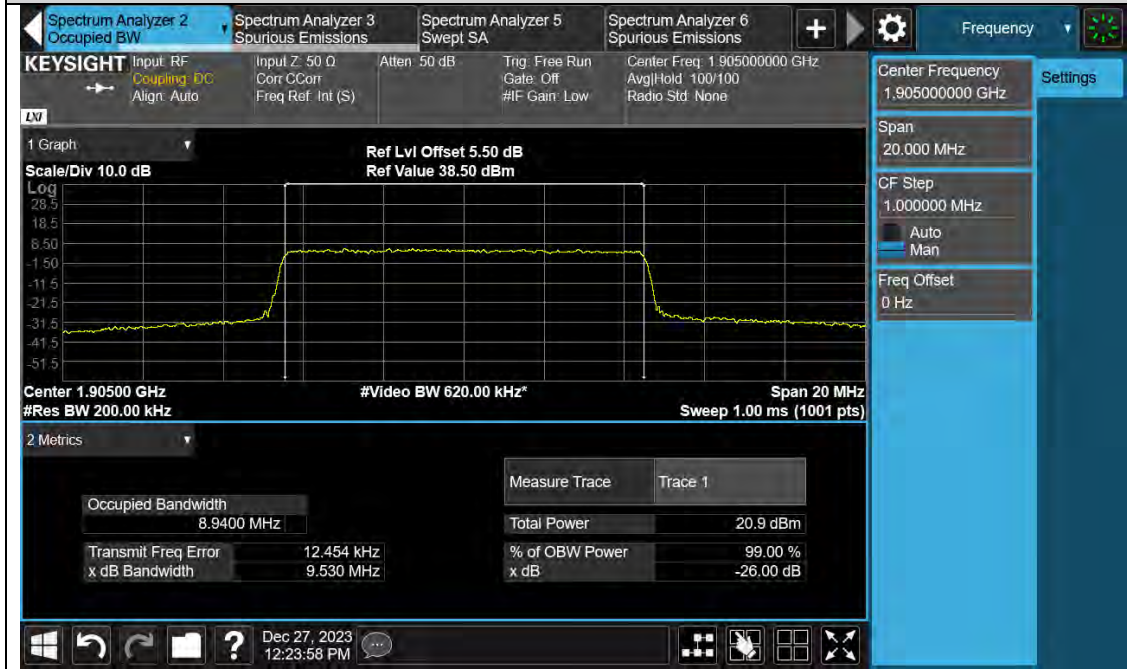


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-10MHz-16QAM-19150-50RB#0

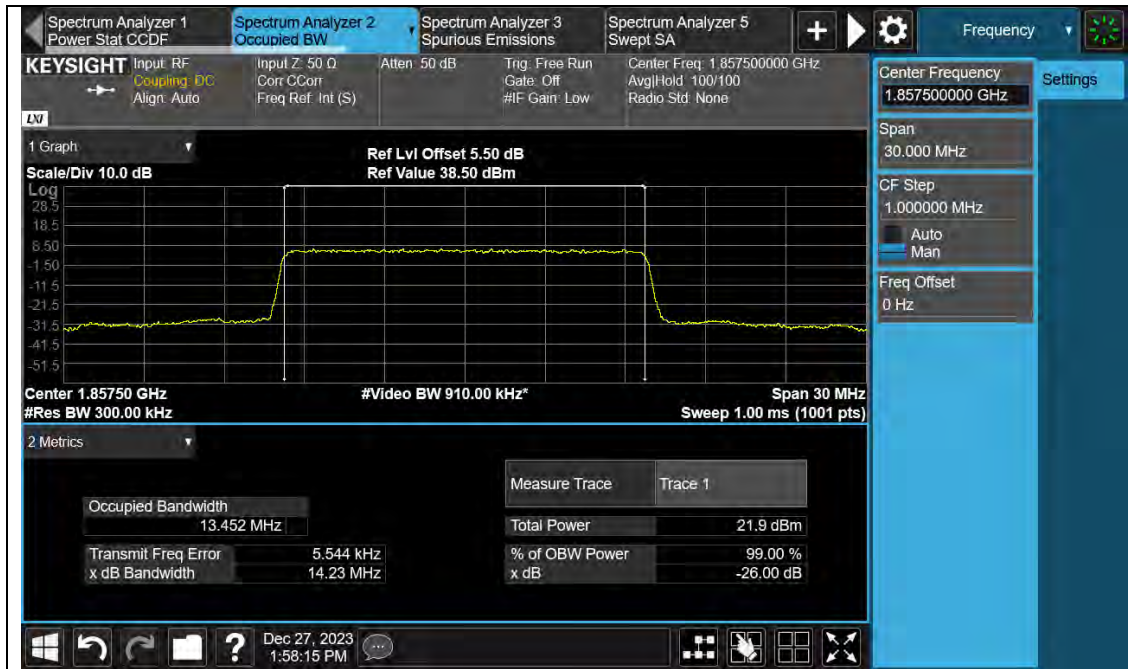


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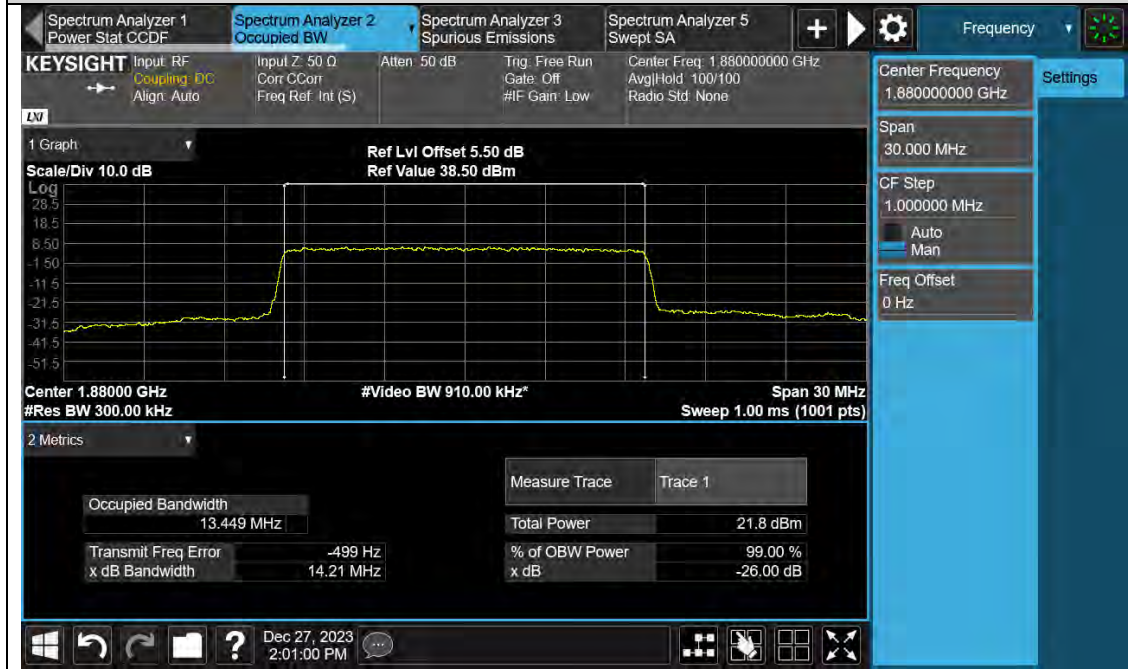


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-15MHz-QPSK-18900-75RB#0

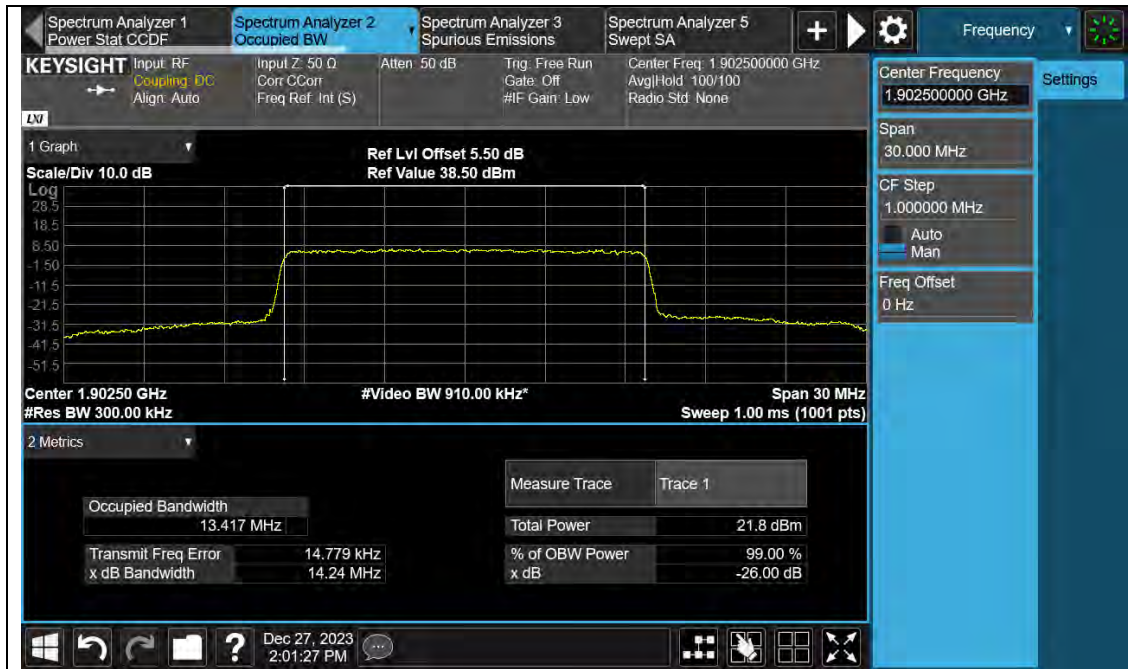


Band2-15MHz-QPSK-19125-75RB#0

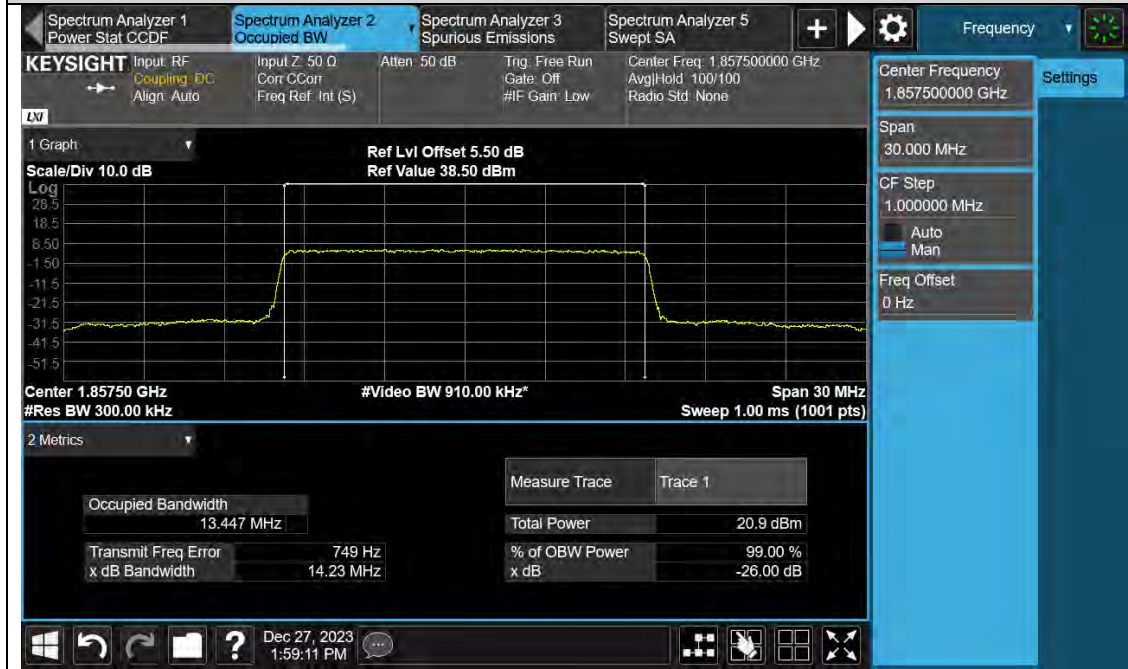


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-15MHz-16QAM-18675-75RB#0

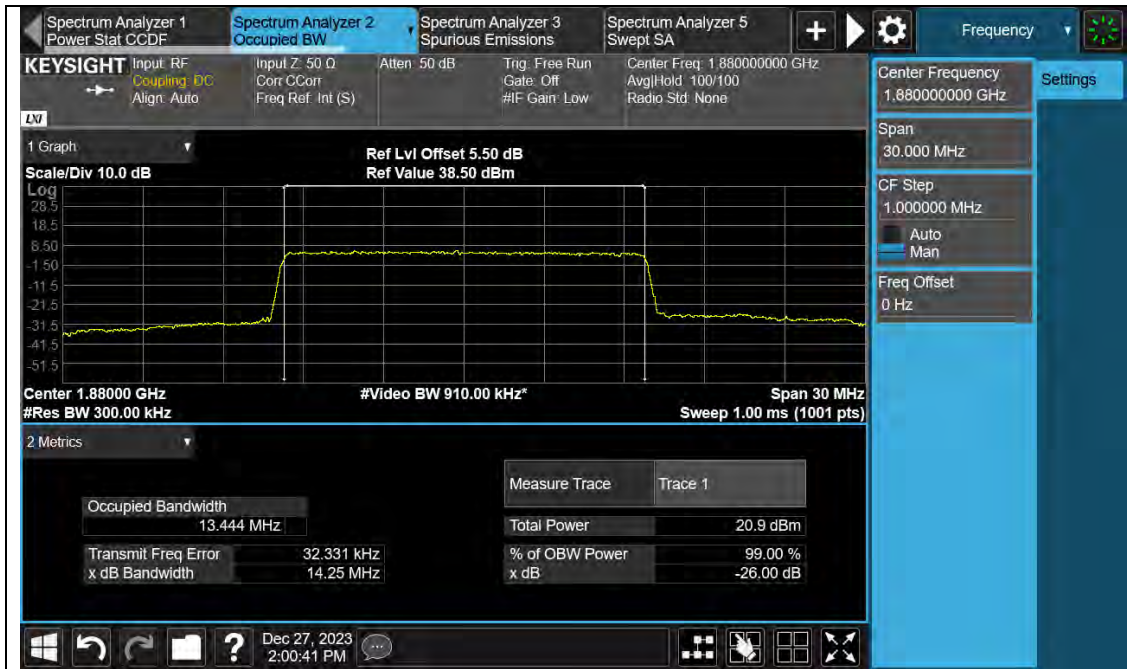


Band2-15MHz-16QAM-18900-75RB#0

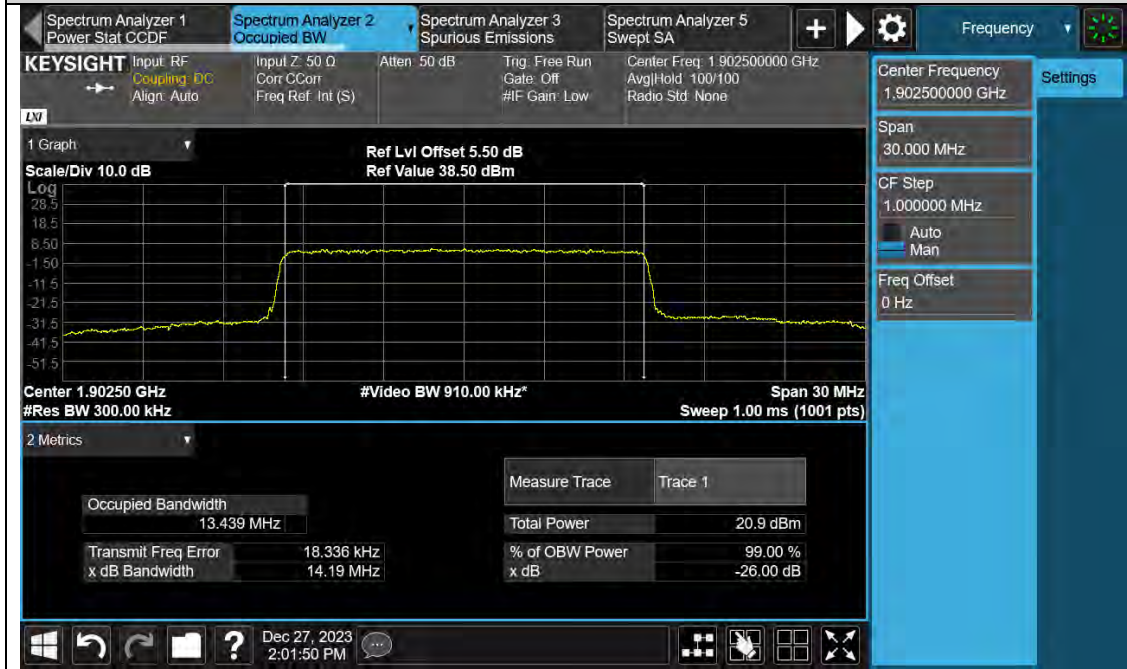


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



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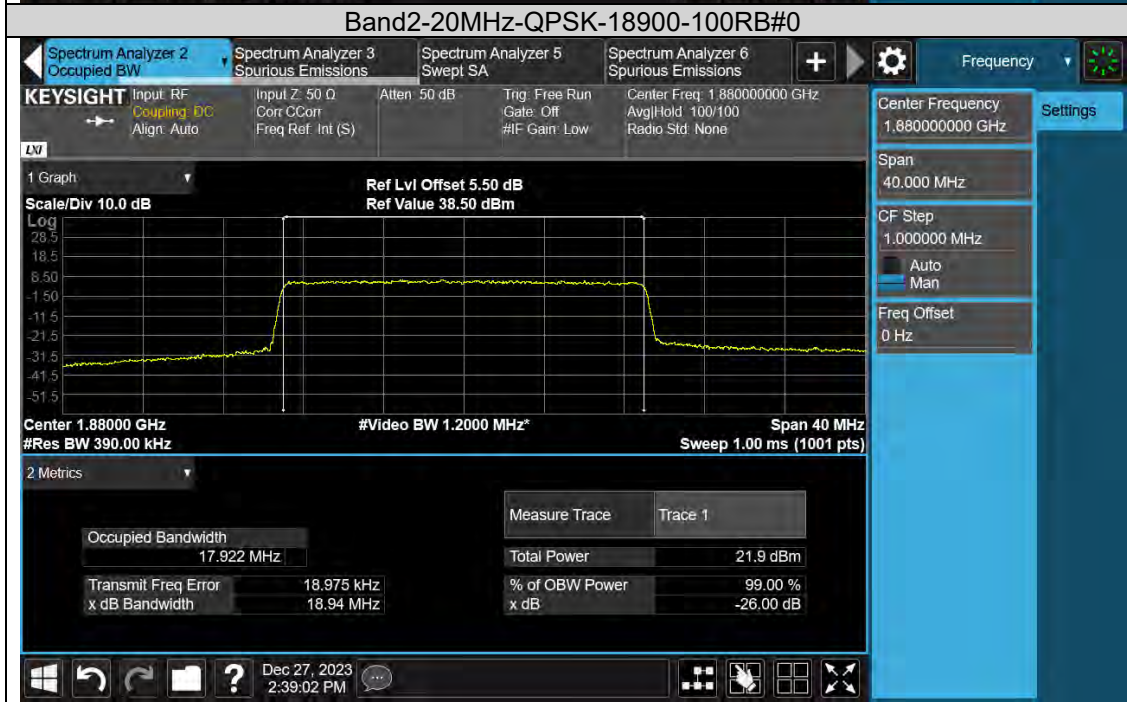
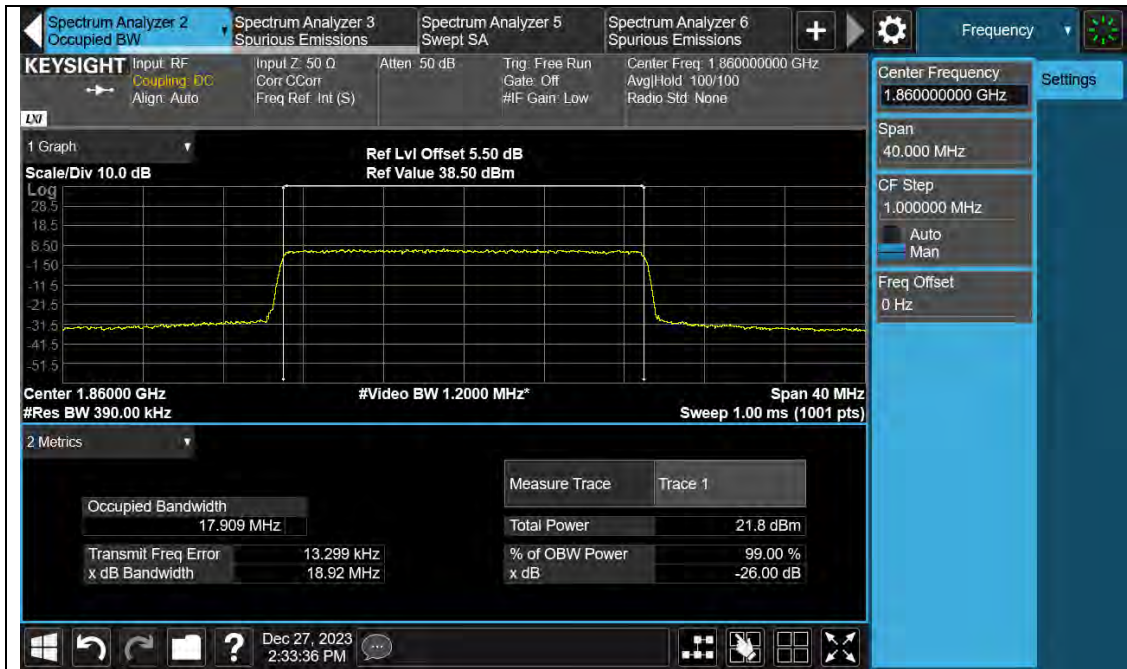


Band2-20MHz-QPSK-18700-100RB#0



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

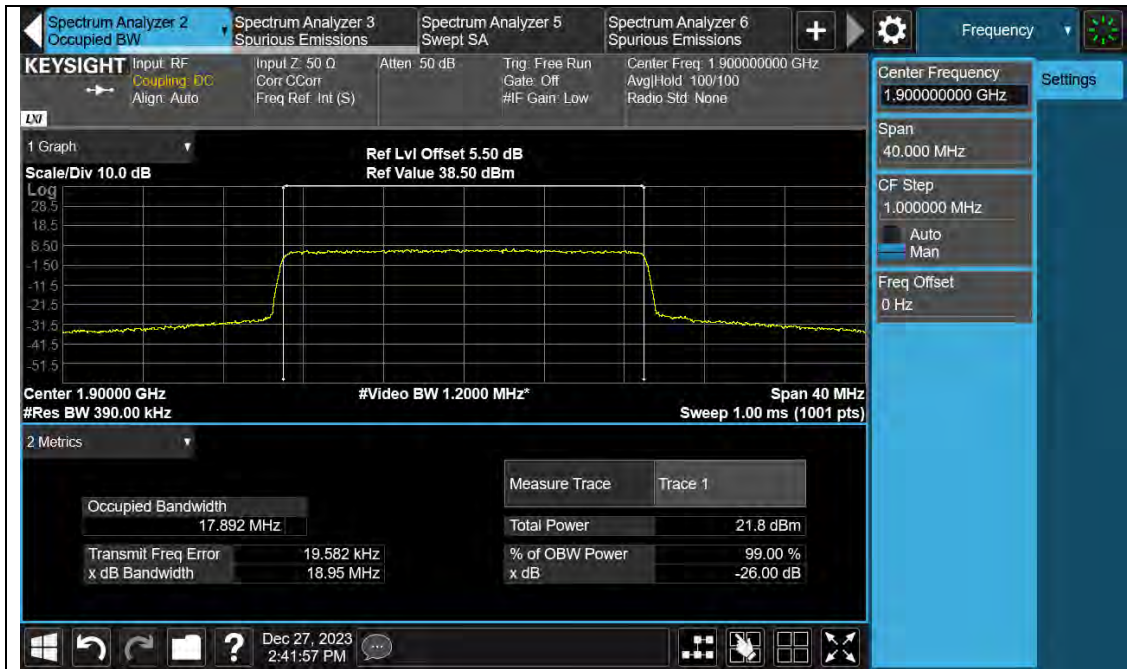


Band2-20MHz-QPSK-19100-100RB#0

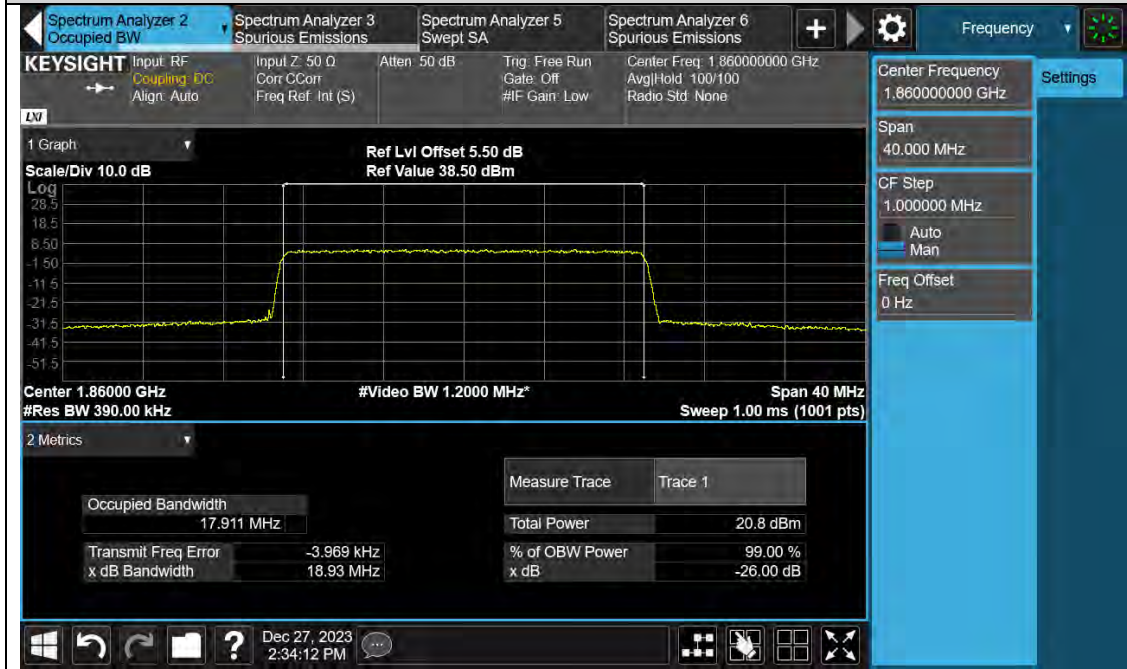


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-16QAM-18700-100RB#0

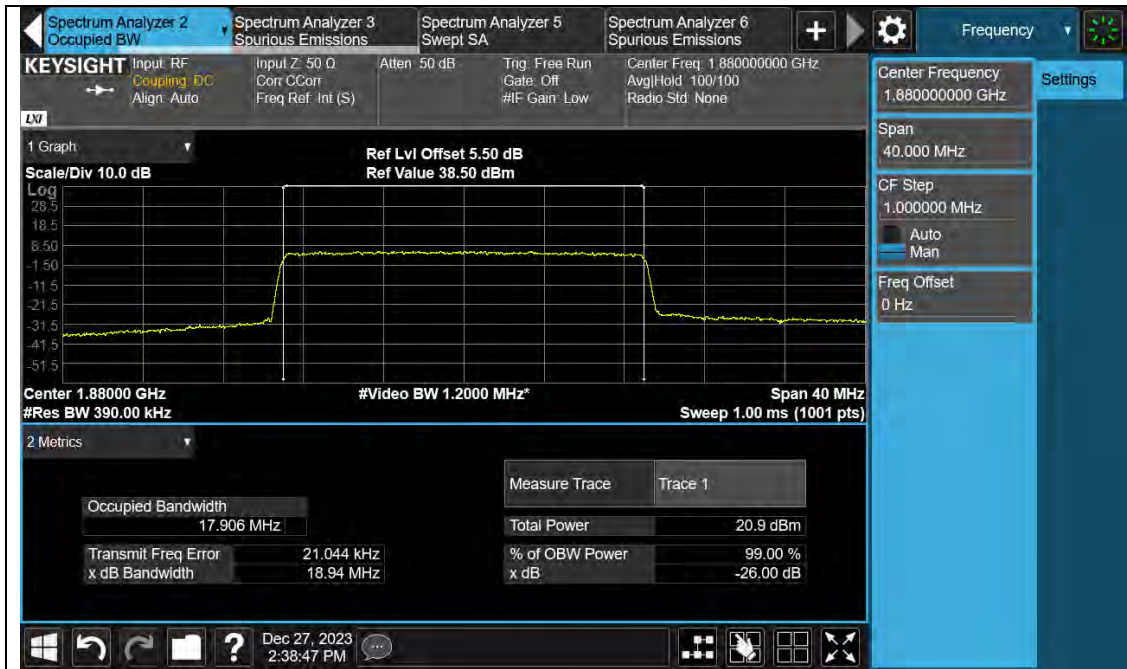


Band2-20MHz-16QAM-18900-100RB#0

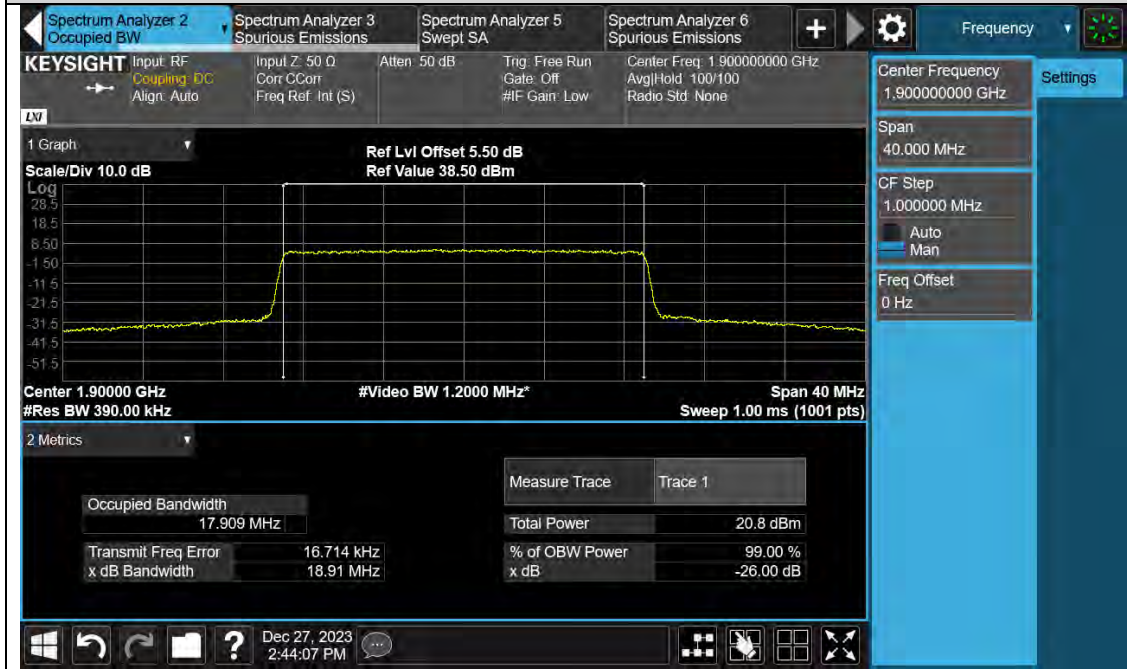


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-16QAM-19100-100RB#0

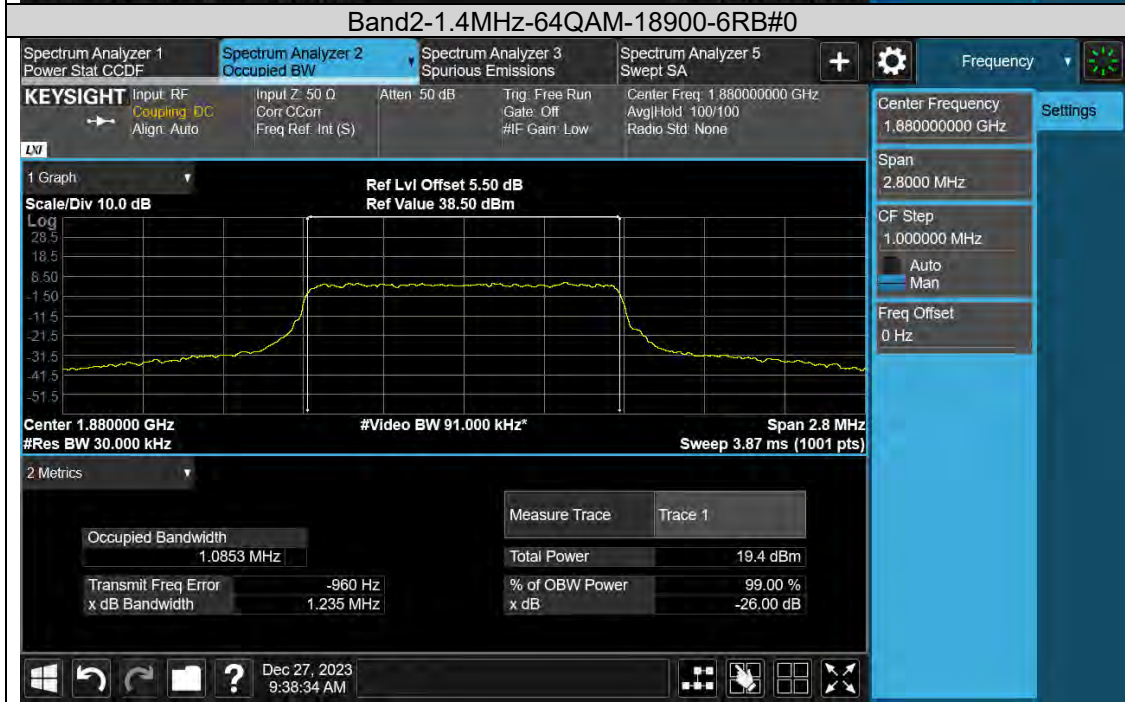
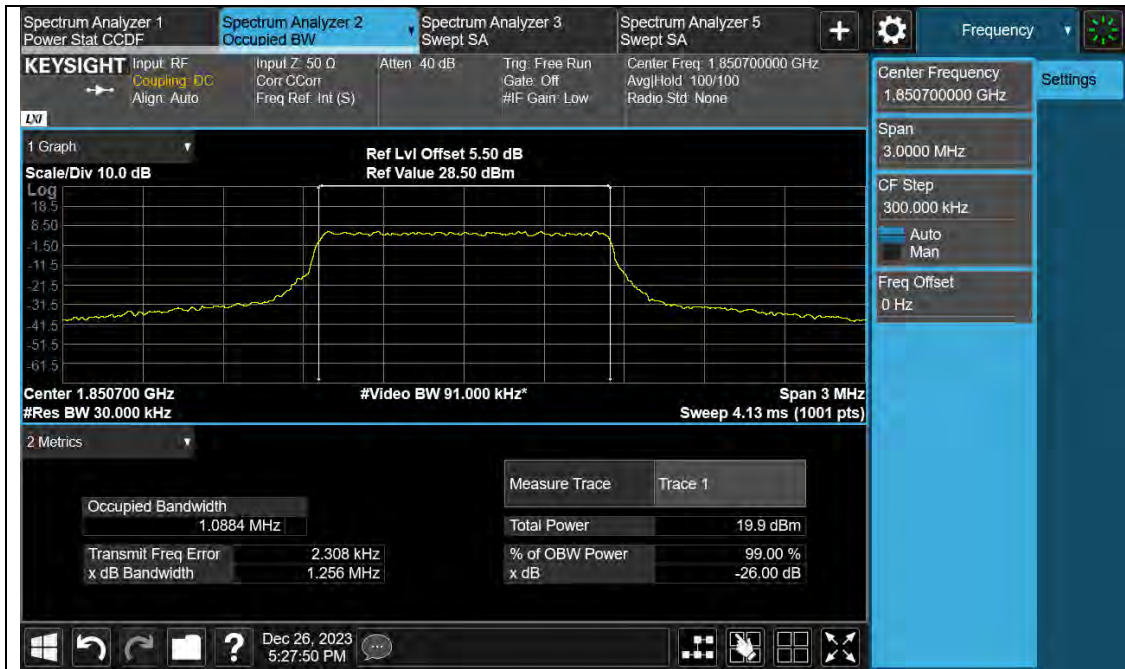


Band2-1.4MHz-64QAM-18607-6RB#0



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

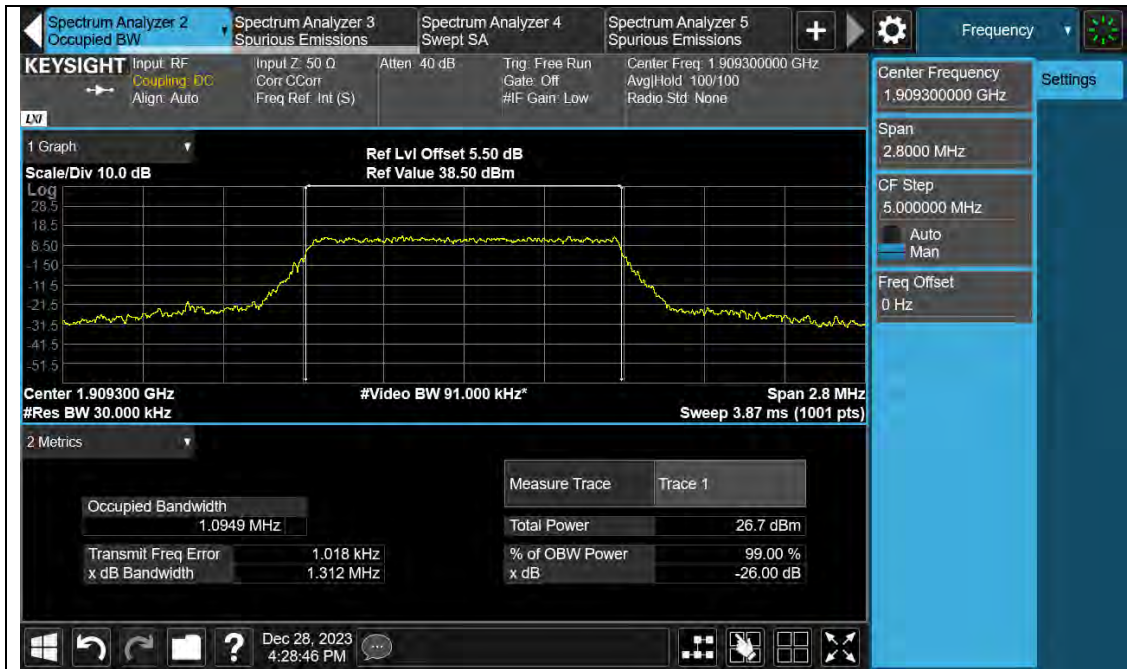


Band2-1.4MHz-64QAM-19193-6RB#0

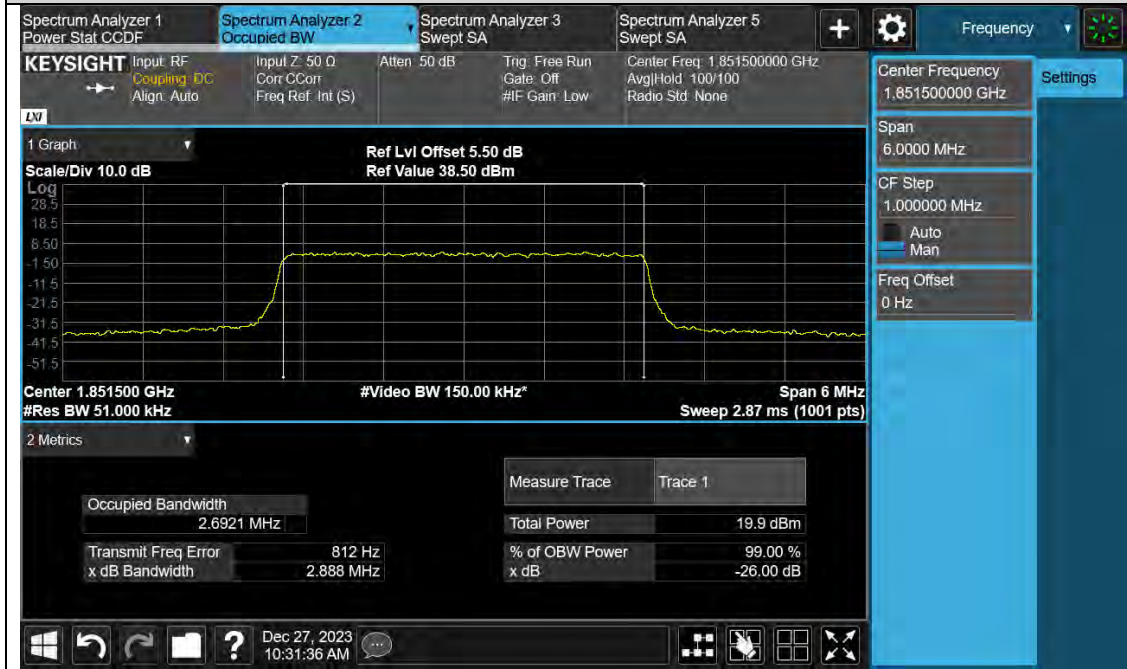


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-3MHz-64QAM-18615-15RB#0

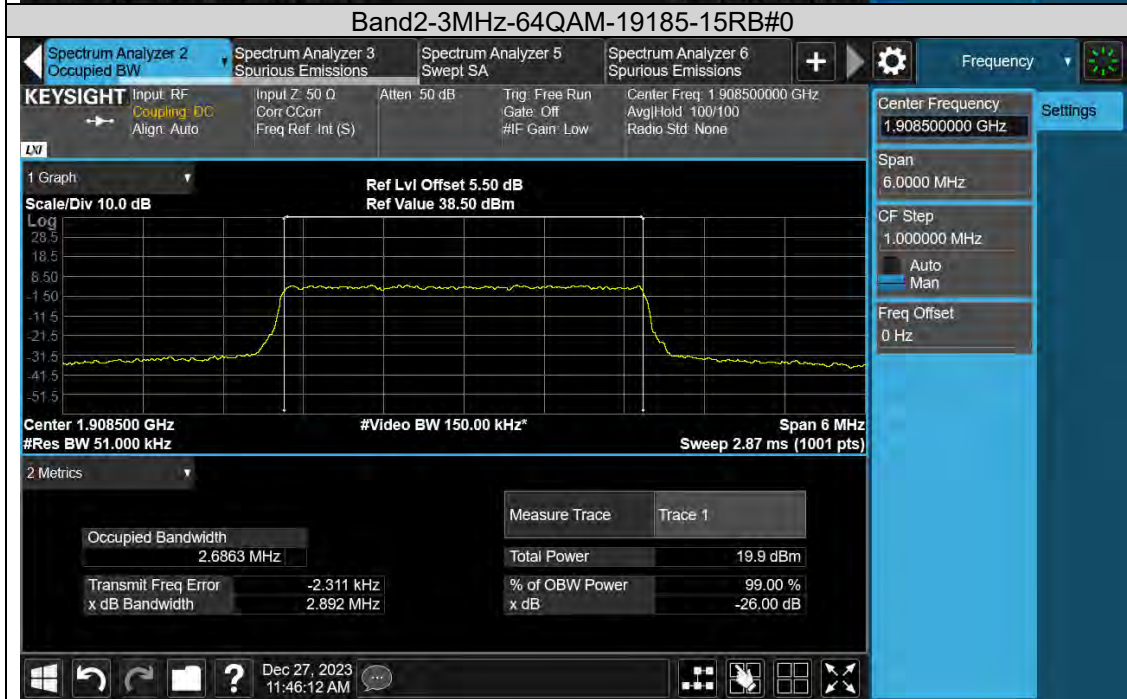
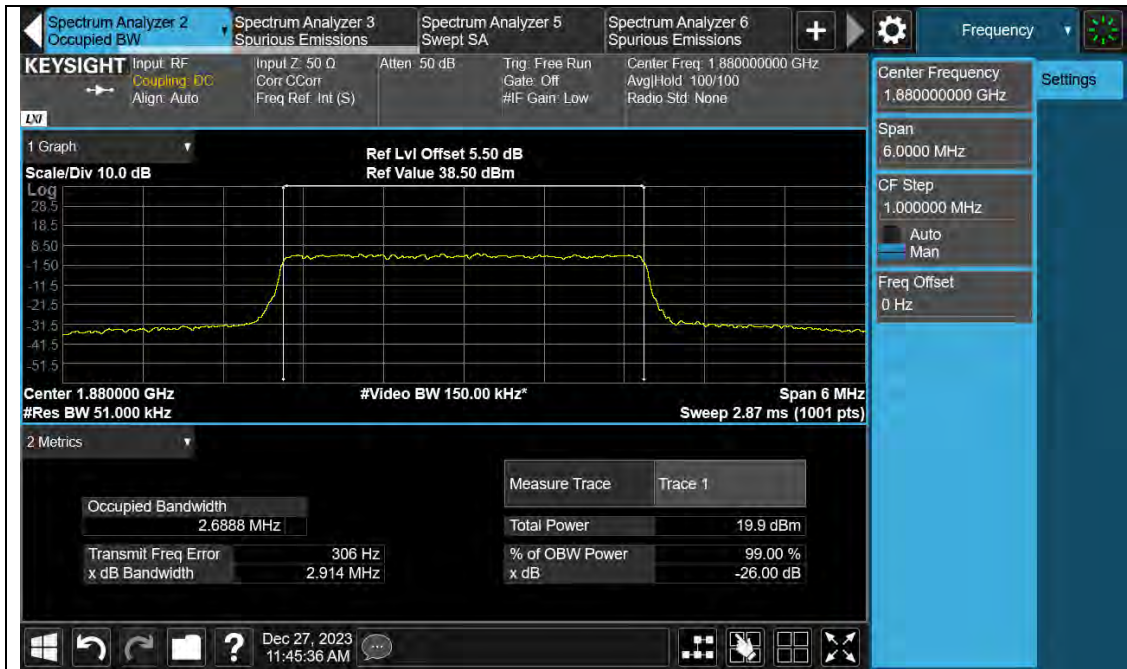


Band2-3MHz-64QAM-18900-15RB#0



BUREAU VERITAS

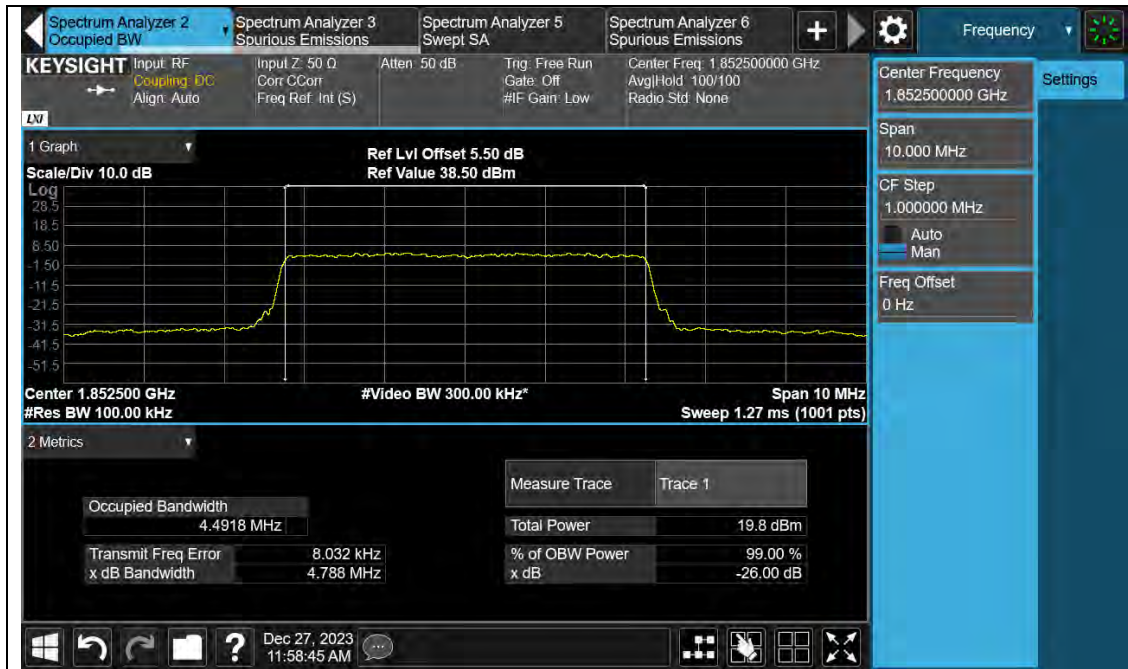
Test Report No.: PSU-QSU2312200110RF02



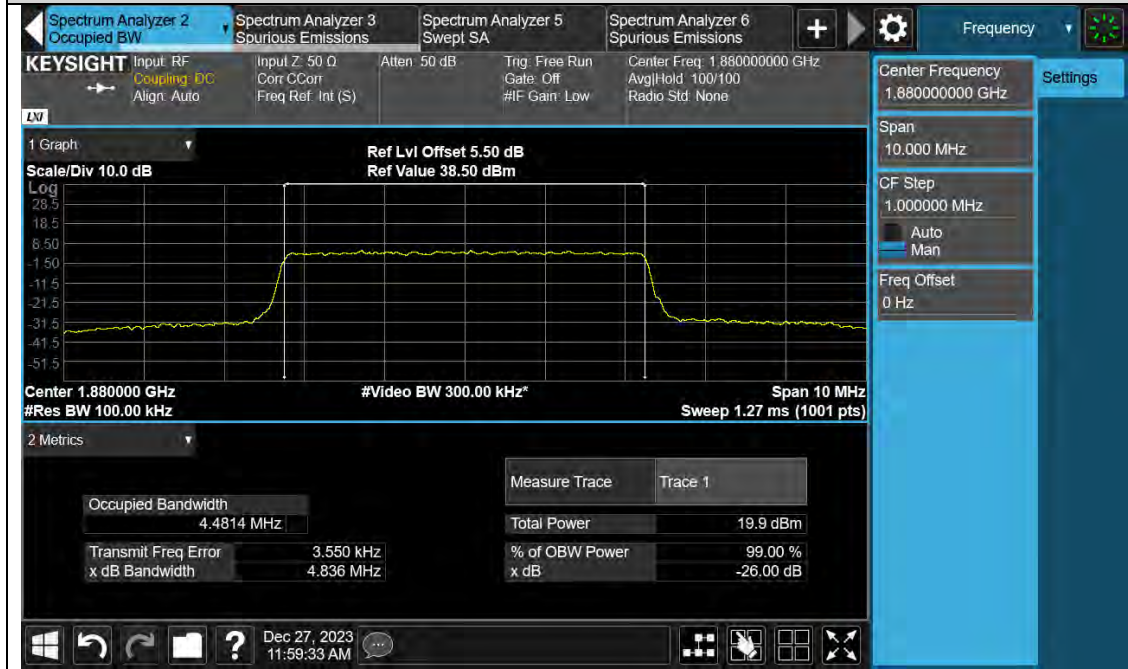


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-5MHz-64QAM-18900-25RB#0

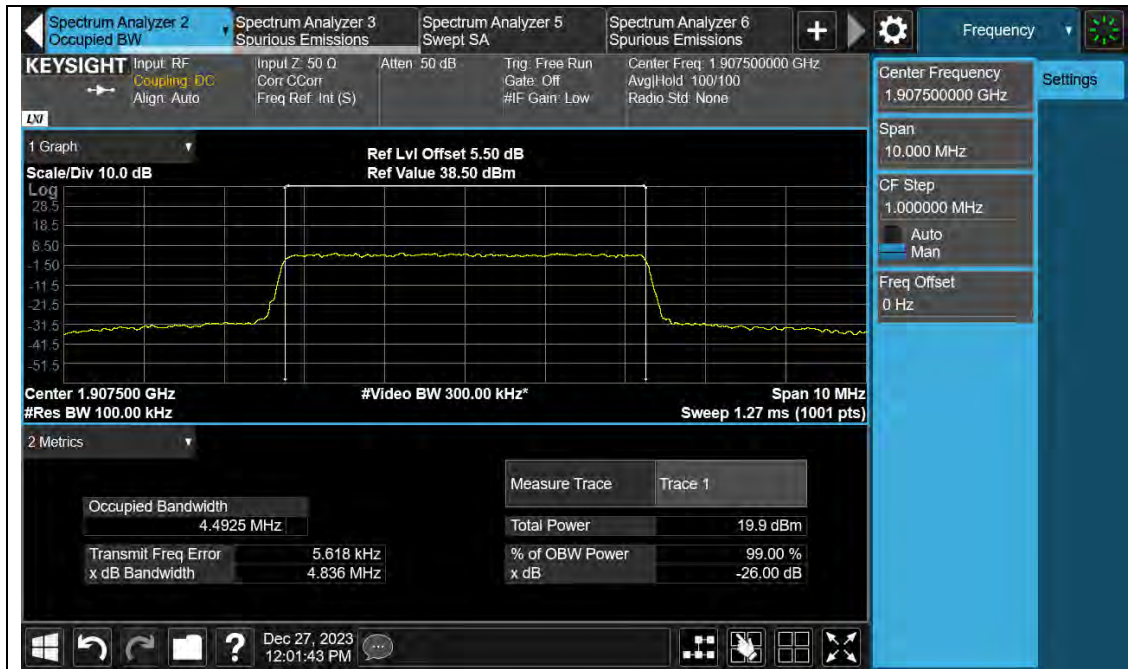


Band2-5MHz-64QAM-19175-25RB#0

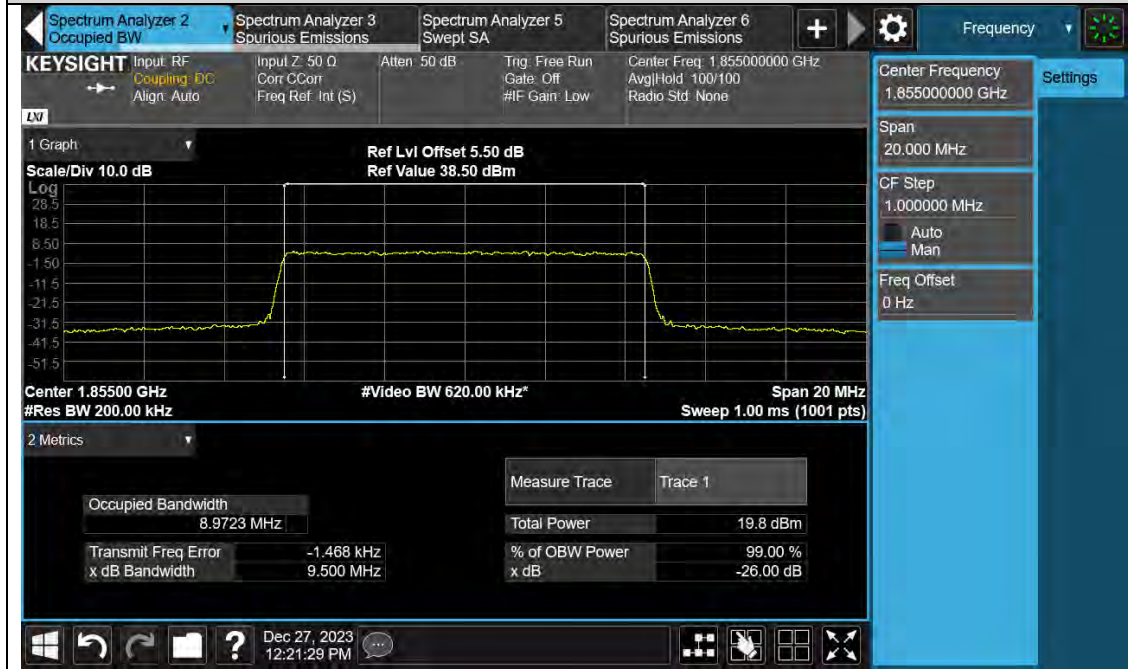


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-10MHz-64QAM-18650-50RB#0

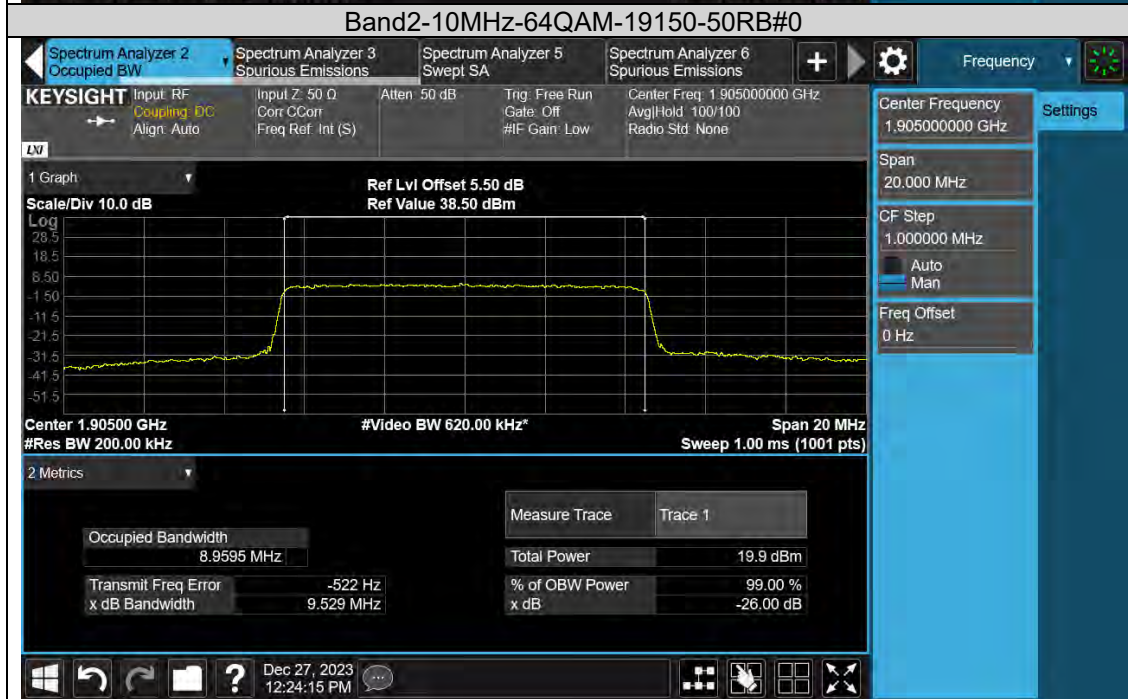
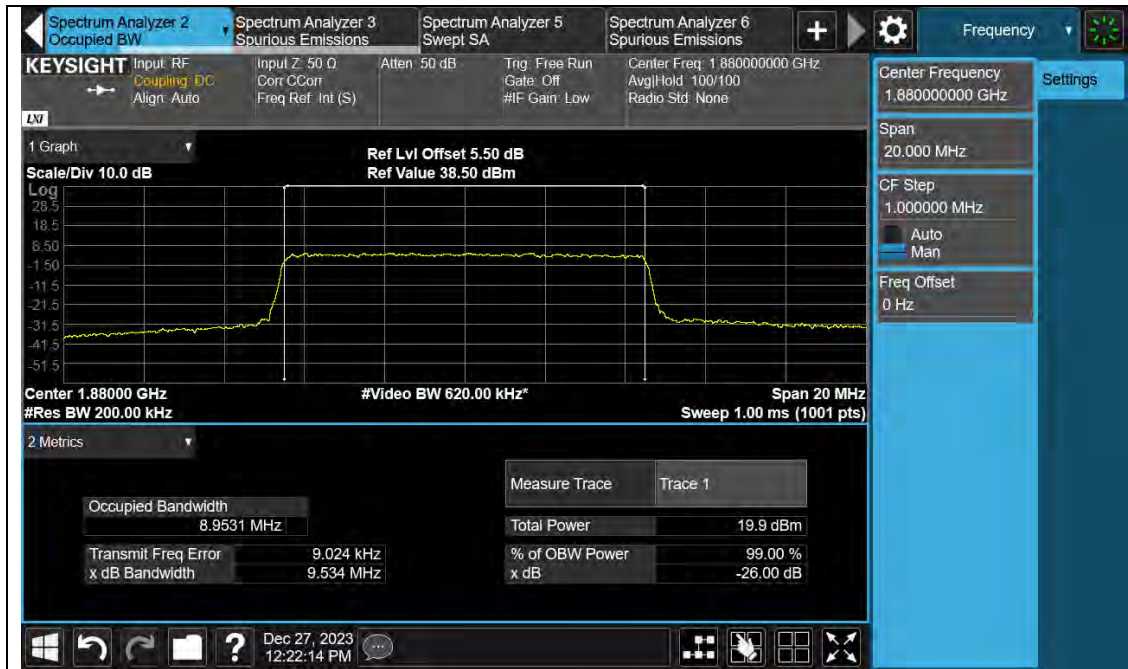


Band2-10MHz-64QAM-18900-50RB#0



BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02

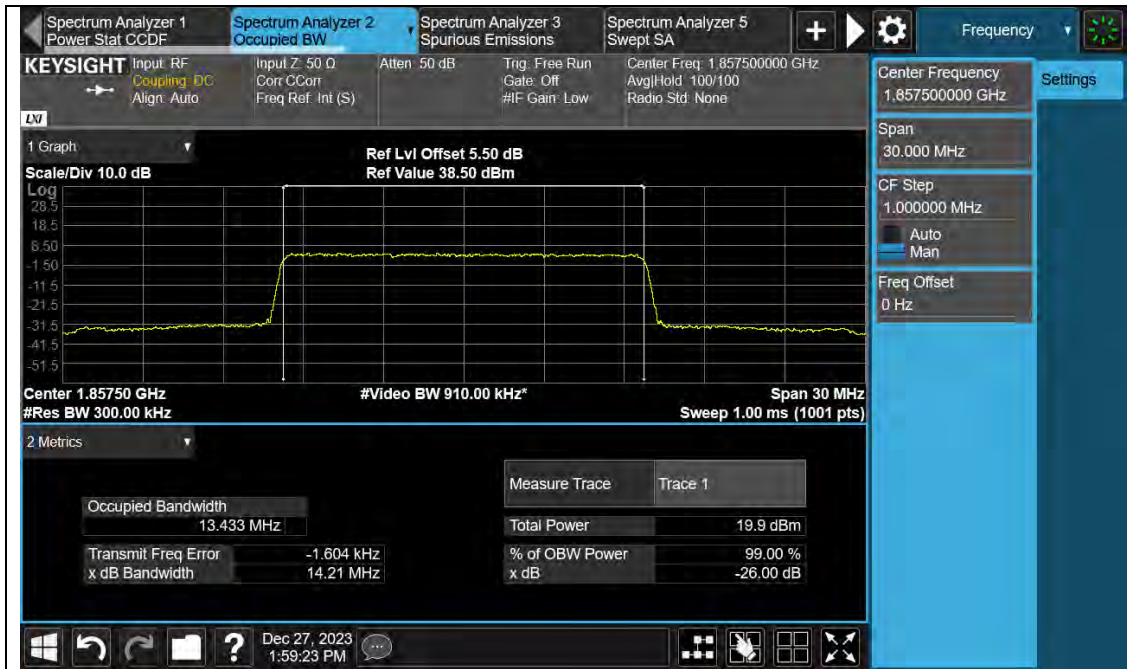


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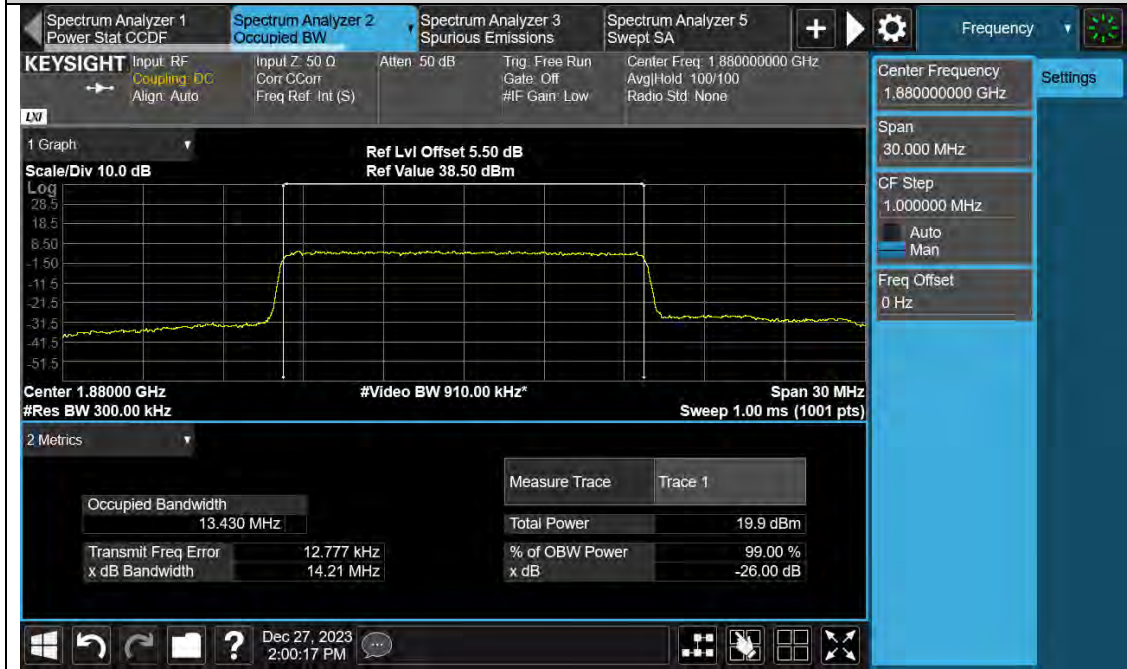


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Test Report No.: PSU-QSU2312200110RF02



Band2-15MHz-64QAM-18900-75RB#0



Band2-15MHz-64QAM-19125-75RB#0



BUREAU VERITAS

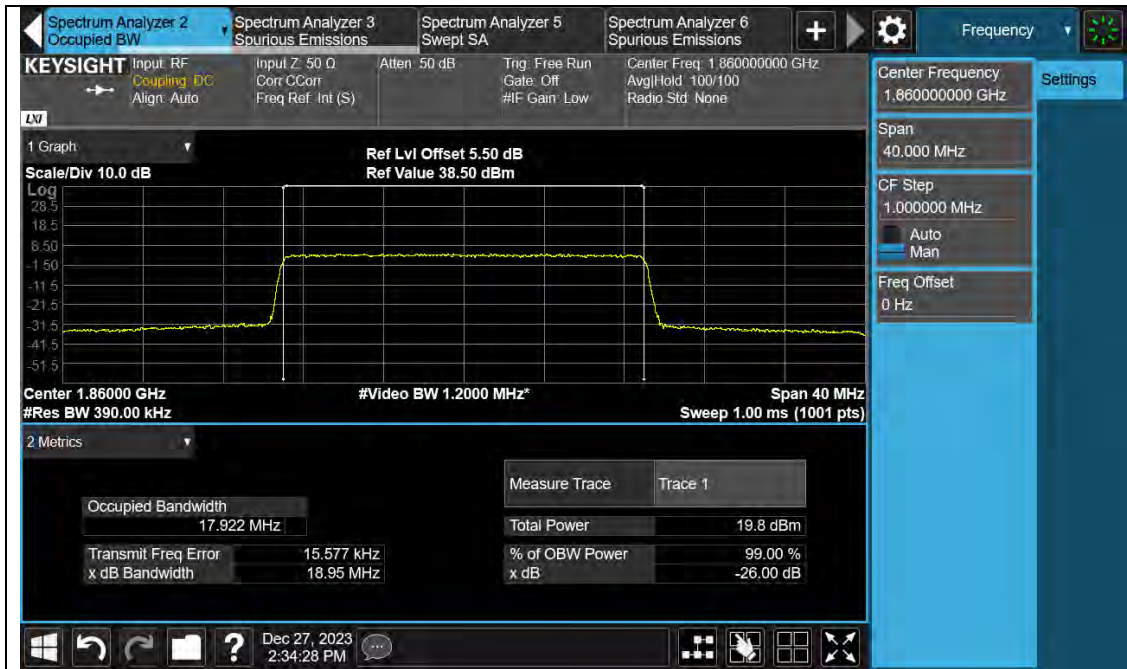
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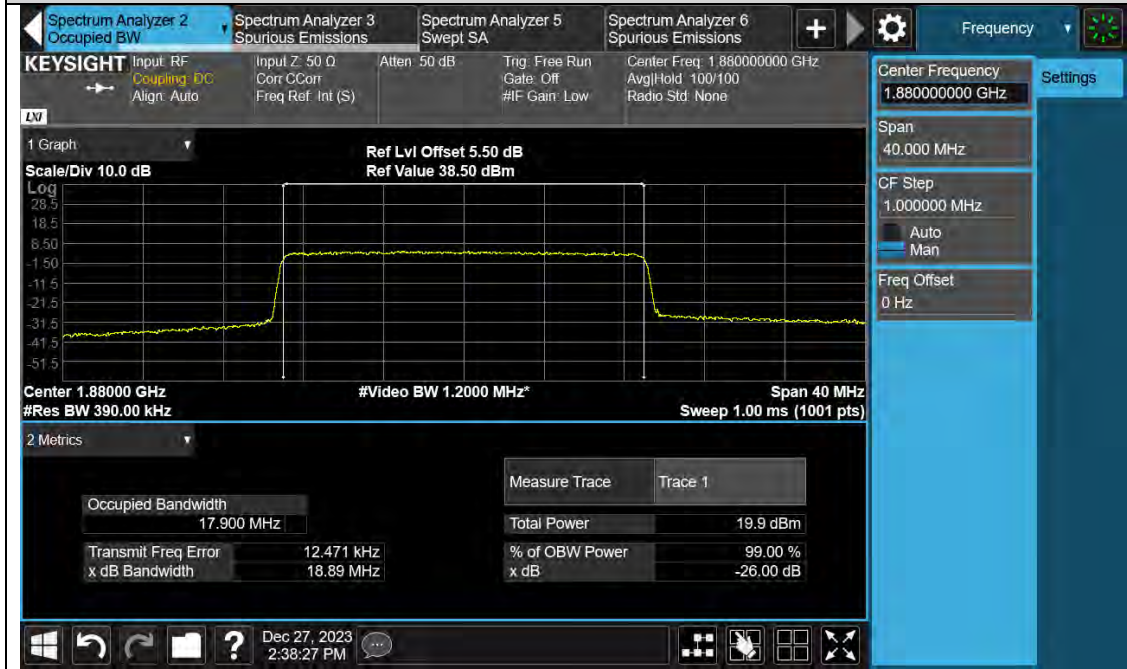


BUREAU VERITAS

Test Report No.: PSU-QSU2312200110RF02



Band2-20MHz-64QAM-18900-100RB#0



Band2-20MHz-64QAM-19100-100RB#0