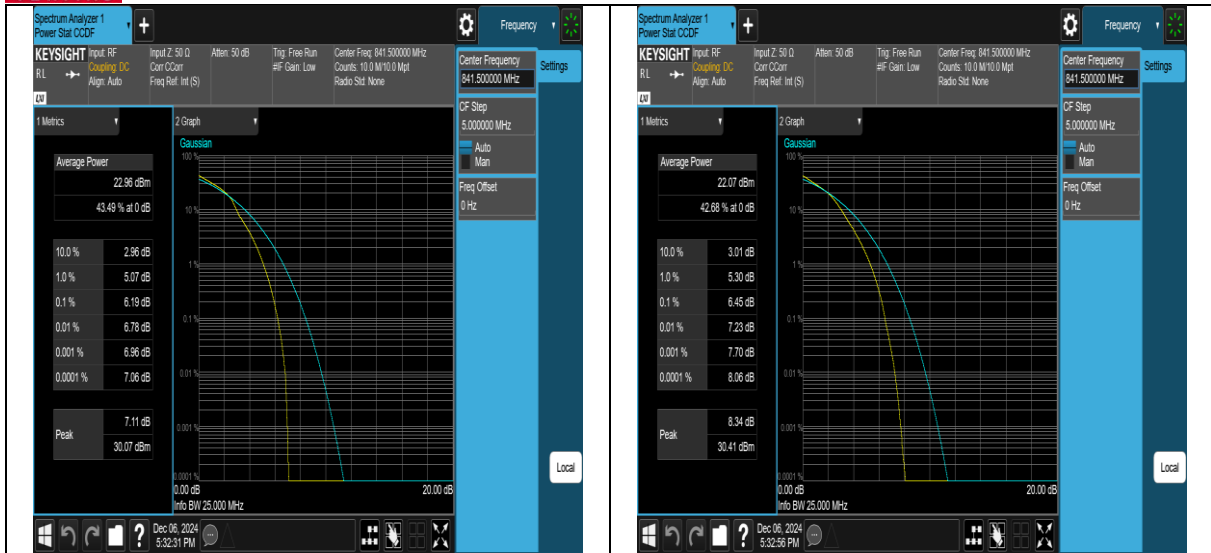




BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF02





BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF02
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	1.1025	1.373	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0997	1.360	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.0996	1.367	PASS
26(824-849)	1.4MHz	64QAM	26797	6RB#0	1.1029	1.328	PASS
26(824-849)	1.4MHz	64QAM	26915	6RB#0	1.1031	1.362	PASS
26(824-849)	1.4MHz	64QAM	27033	6RB#0	1.1015	1.383	PASS
26(824-849)	1.4MHz	256QAM	26797	6RB#0	1.1077	1.358	PASS
26(824-849)	1.4MHz	256QAM	26915	6RB#0	1.1016	1.360	PASS
26(824-849)	1.4MHz	256QAM	27033	6RB#0	1.1096	1.373	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.1048	1.365	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.1002	1.350	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.1022	1.374	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.6928	2.991	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.6874	2.985	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.6958	3.032	PASS
26(824-849)	3MHz	64QAM	26805	15RB#0	2.6838	2.978	PASS
26(824-849)	3MHz	64QAM	26915	15RB#0	2.6882	2.992	PASS
26(824-849)	3MHz	64QAM	27025	15RB#0	2.6884	2.975	PASS
26(824-849)	3MHz	256QAM	26805	15RB#0	2.6861	2.989	PASS
26(824-849)	3MHz	256QAM	26915	15RB#0	2.6938	3.030	PASS
26(824-849)	3MHz	256QAM	27025	15RB#0	2.6884	2.992	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.6867	2.998	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.6847	2.975	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.6884	2.991	PASS



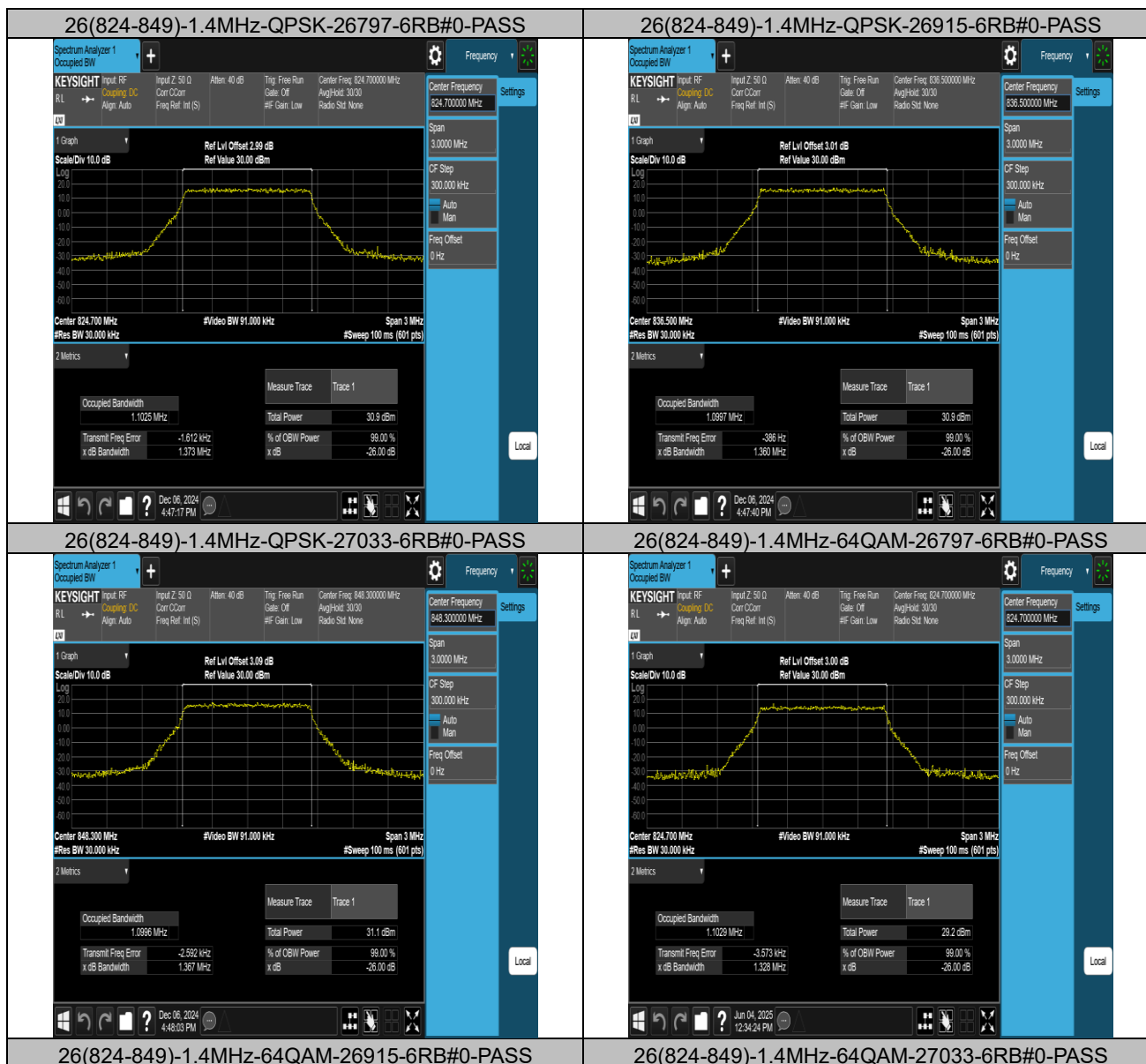
849)							
26(824-849)	5MHz	QPSK	26815	25RB#0	4.5277	5.153	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.5243	5.173	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.5206	5.188	PASS
26(824-849)	5MHz	64QAM	26815	25RB#0	4.5148	5.111	PASS
26(824-849)	5MHz	64QAM	26915	25RB#0	4.5186	5.186	PASS
26(824-849)	5MHz	64QAM	27015	25RB#0	4.5240	5.155	PASS
26(824-849)	5MHz	256QAM	26815	25RB#0	4.5215	5.191	PASS
26(824-849)	5MHz	256QAM	26915	25RB#0	4.5160	5.161	PASS
26(824-849)	5MHz	256QAM	27015	25RB#0	4.5238	5.173	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.5221	5.151	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.5194	5.229	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.5201	5.188	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	9.0093	10.05	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	8.9996	10.08	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	9.0171	10.12	PASS
26(824-849)	10MHz	64QAM	26840	50RB#0	9.0077	10.11	PASS
26(824-849)	10MHz	64QAM	26915	50RB#0	8.9768	10.02	PASS
26(824-849)	10MHz	64QAM	26990	50RB#0	9.0097	10.05	PASS
26(824-849)	10MHz	256QAM	26840	50RB#0	8.9864	10.03	PASS
26(824-849)	10MHz	256QAM	26915	50RB#0	8.9827	9.943	PASS
26(824-849)	10MHz	256QAM	26990	50RB#0	8.9864	10.01	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	9.0100	9.990	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	8.9962	10.03	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	9.0015	10.01	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.505	15.00	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.494	14.97	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.467	15.05	PASS
26(824-849)	15MHz	64QAM	26865	75RB#0	13.489	14.93	PASS



849)							
26(824-849)	15MHz	64QAM	26915	75RB#0	13.471	14.95	PASS
26(824-849)	15MHz	64QAM	26965	75RB#0	13.486	15.08	PASS
26(824-849)	15MHz	256QAM	26865	75RB#0	13.512	14.90	PASS
26(824-849)	15MHz	256QAM	26915	75RB#0	13.468	14.98	PASS
26(824-849)	15MHz	256QAM	26965	75RB#0	13.493	14.93	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.496	15.02	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.509	14.93	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	13.469	14.94	PASS



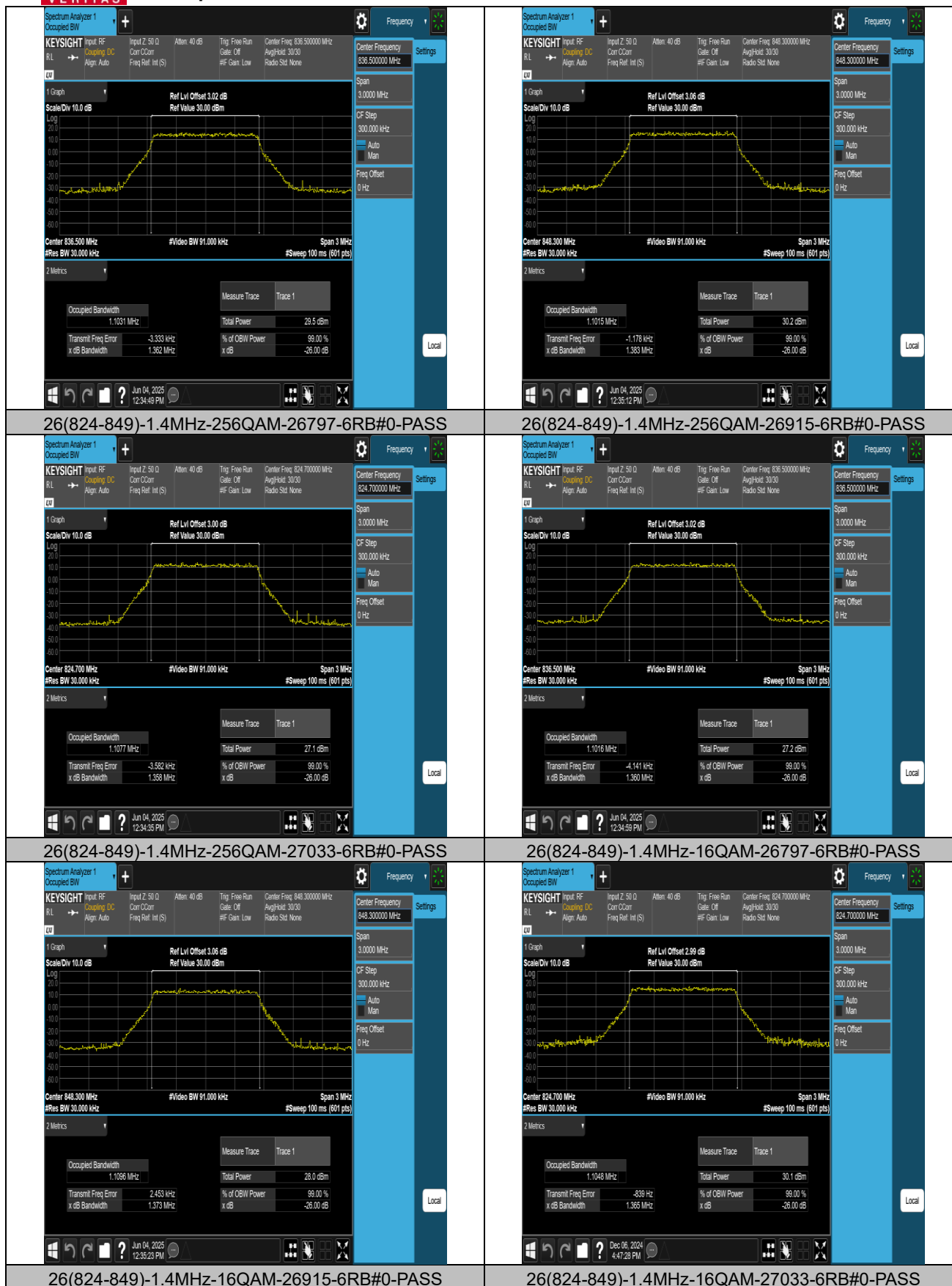
Test Graphs





BUREAU
VERITAS

Test Report No.: PSU-QSU2411180418RF02



Huarui 7layers High Technology
(Suzhou) Co., Ltd.

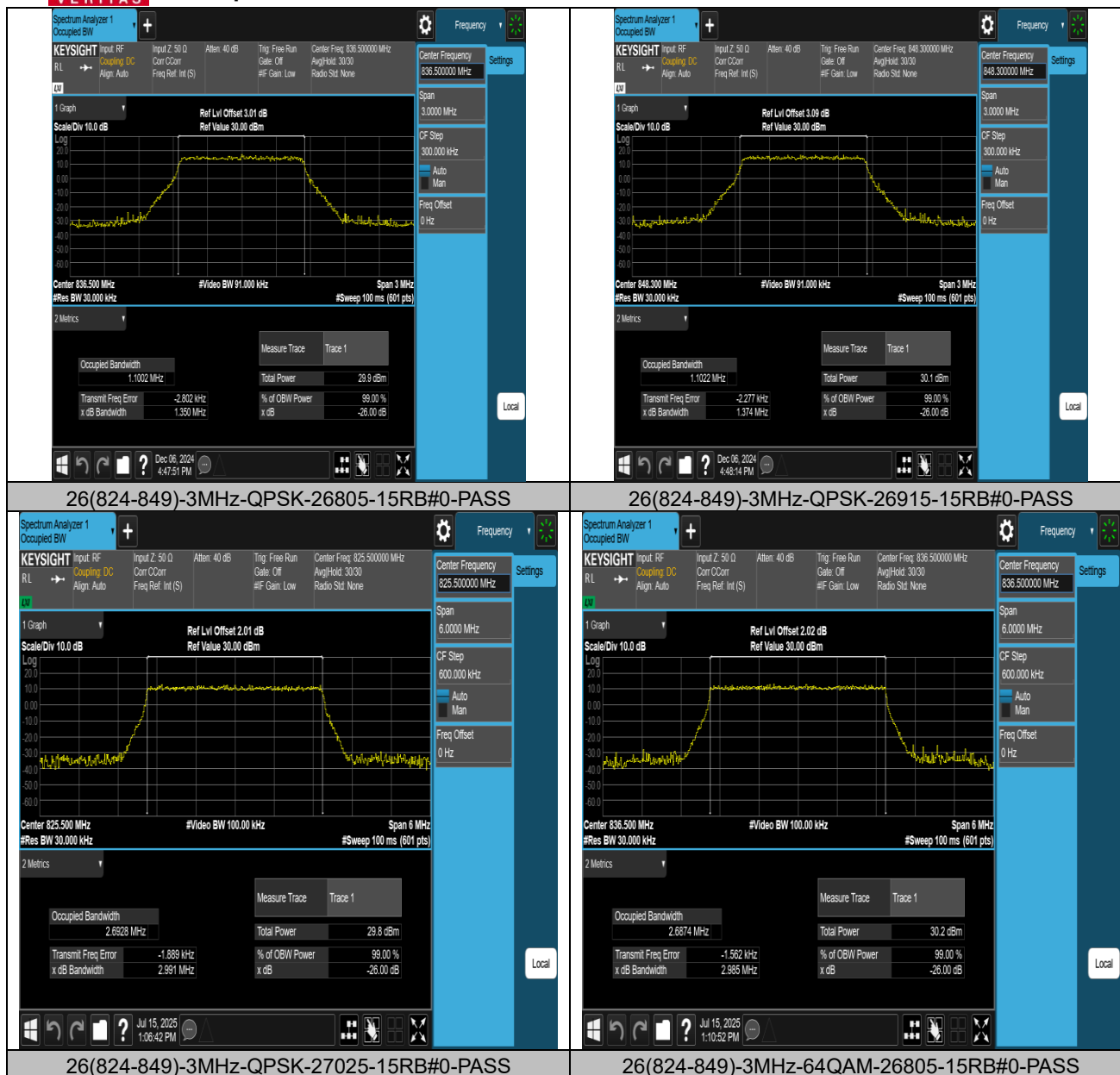
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008



BUREAU
VERITAS

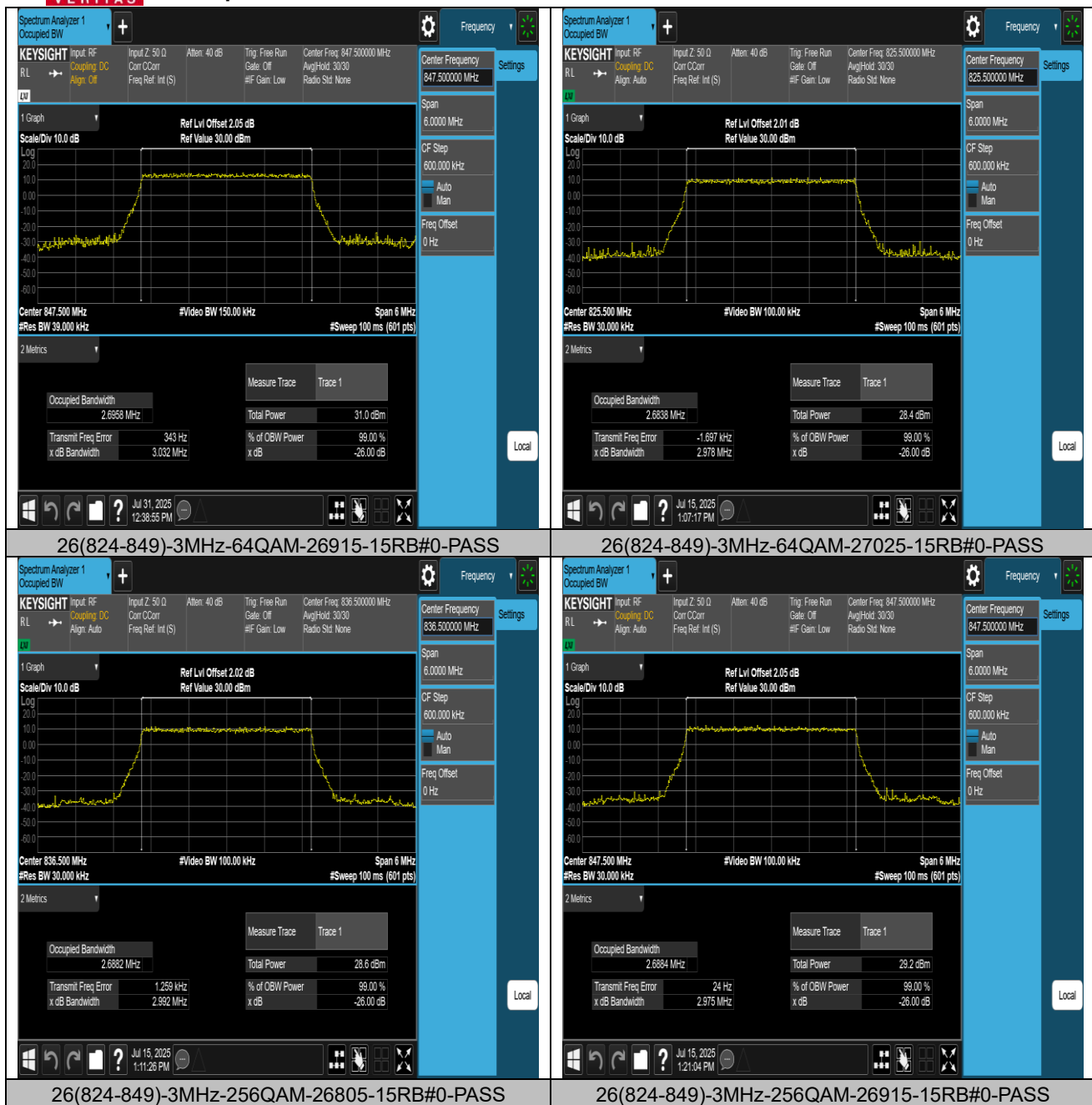
Test Report No.: PSU-QSU2411180418RF02





BUREAU
VERITAS

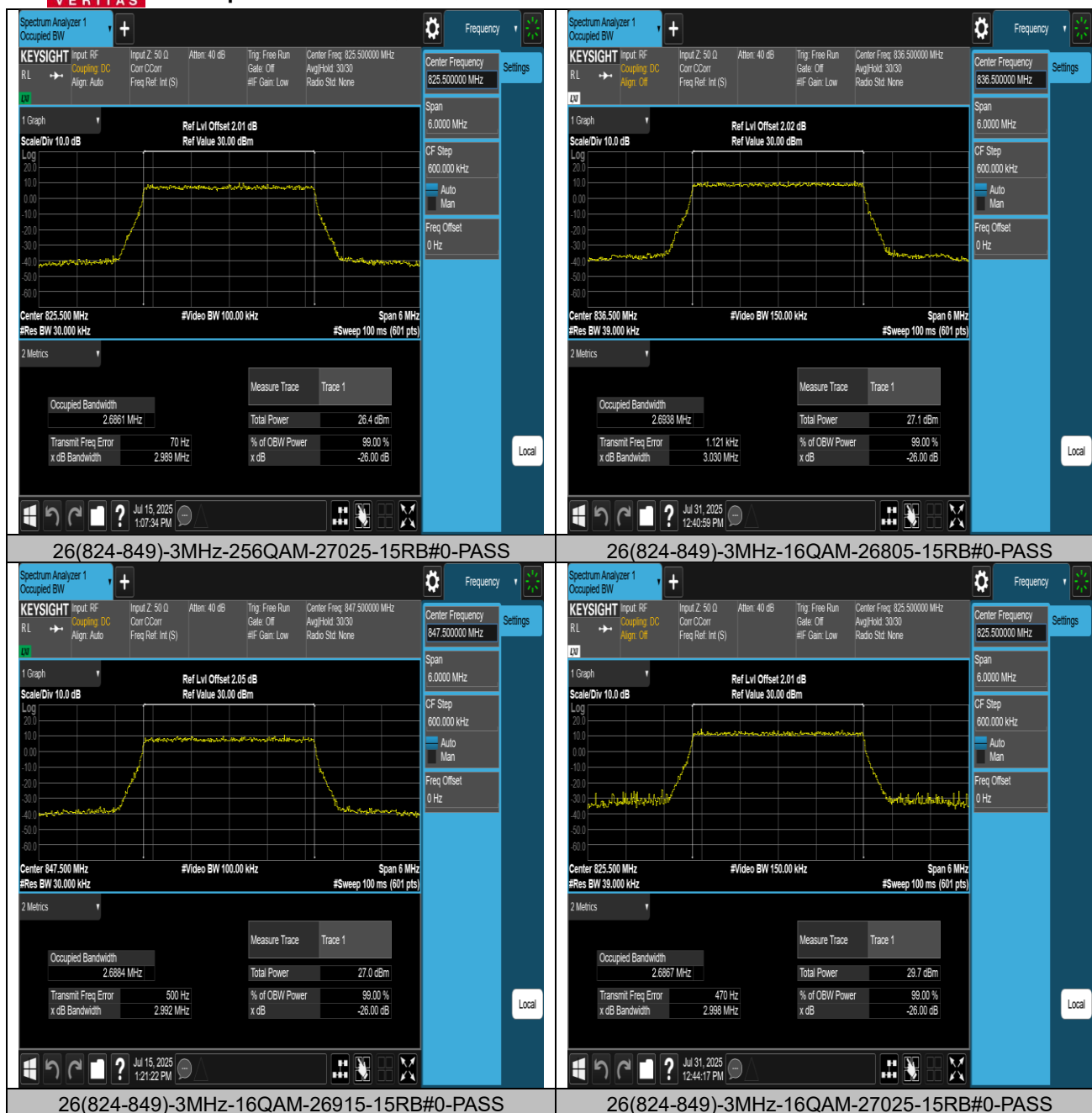
Test Report No.: PSU-QSU2411180418RF02





BUREAU
VERITAS

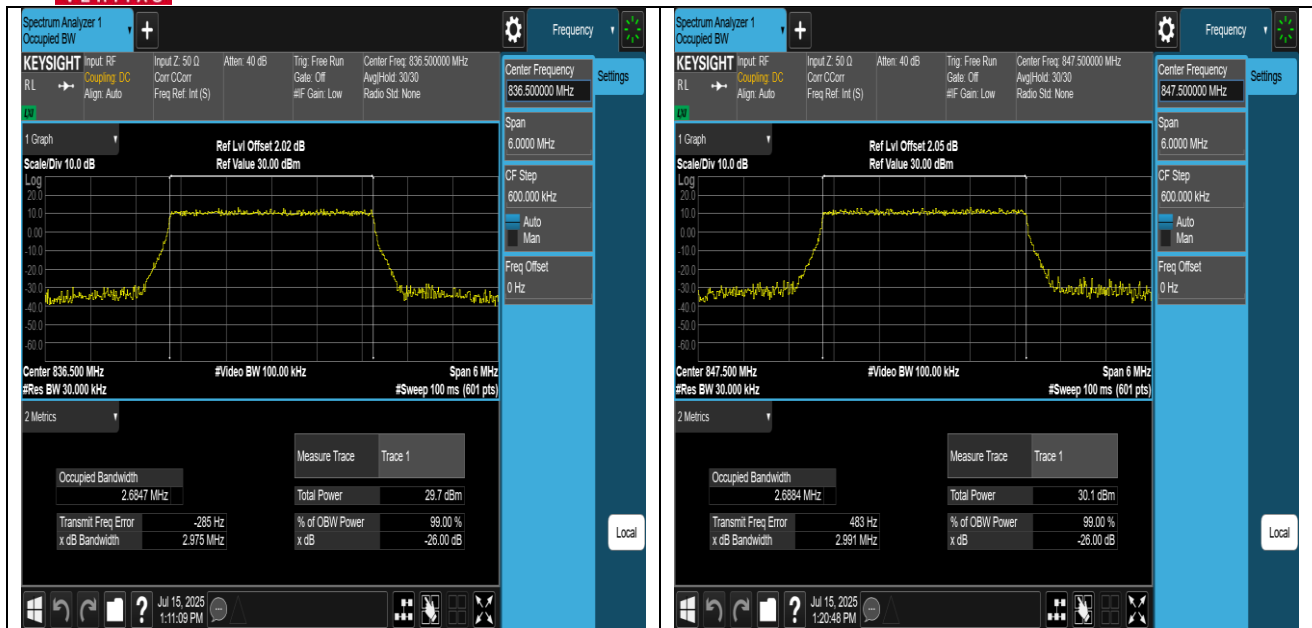
Test Report No.: PSU-QSU2411180418RF02





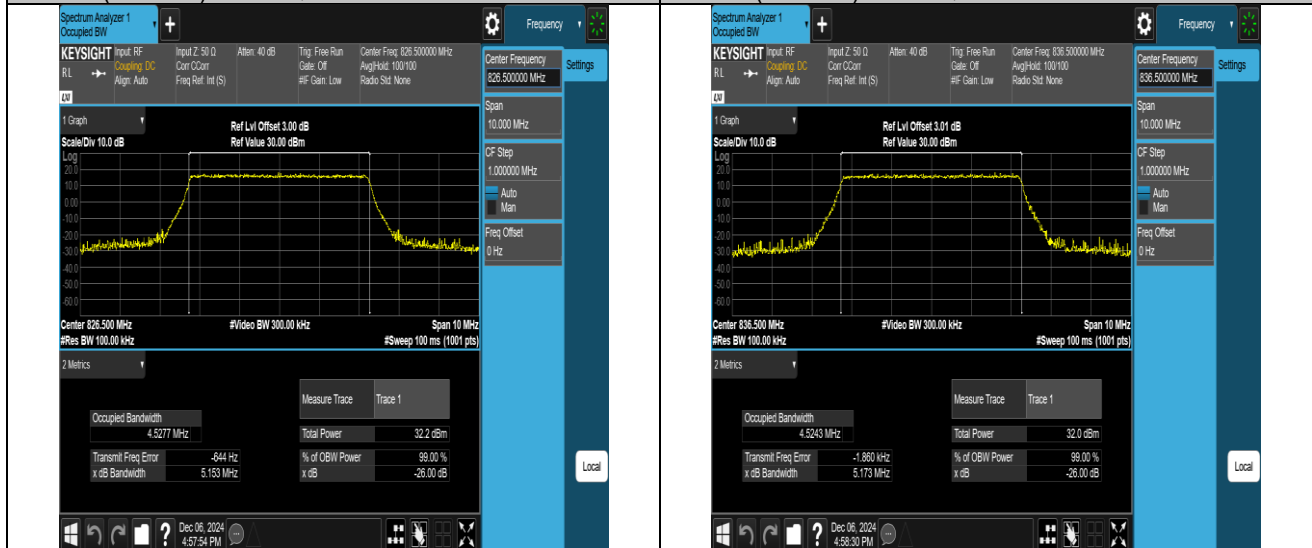
BUREAU
VERITAS

Test Report No.: PSU-QSU2411180418RF02



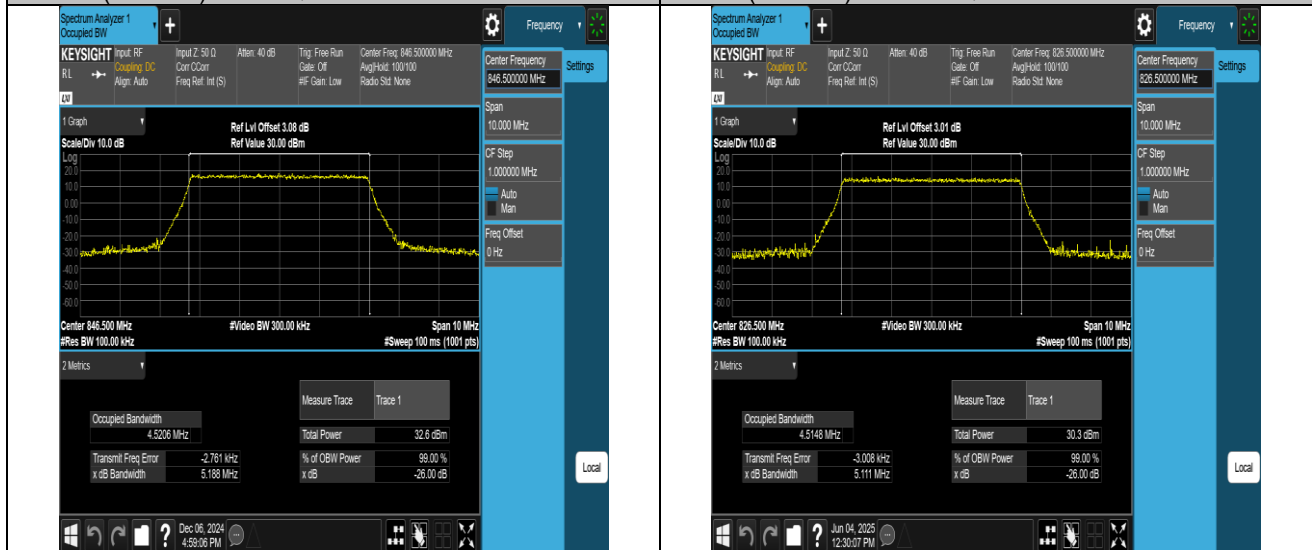
26(824-849)-5MHz-QPSK-26815-25RB#0-PASS

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



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

26(824-849)-5MHz-64QAM-26815-25RB#0-PASS



26(824-849)-5MHz-64QAM-26915-25RB#0-PASS

26(824-849)-5MHz-64QAM-27015-25RB#0-PASS

Huarui 7layers High Technology
(Suzhou) Co., Ltd.

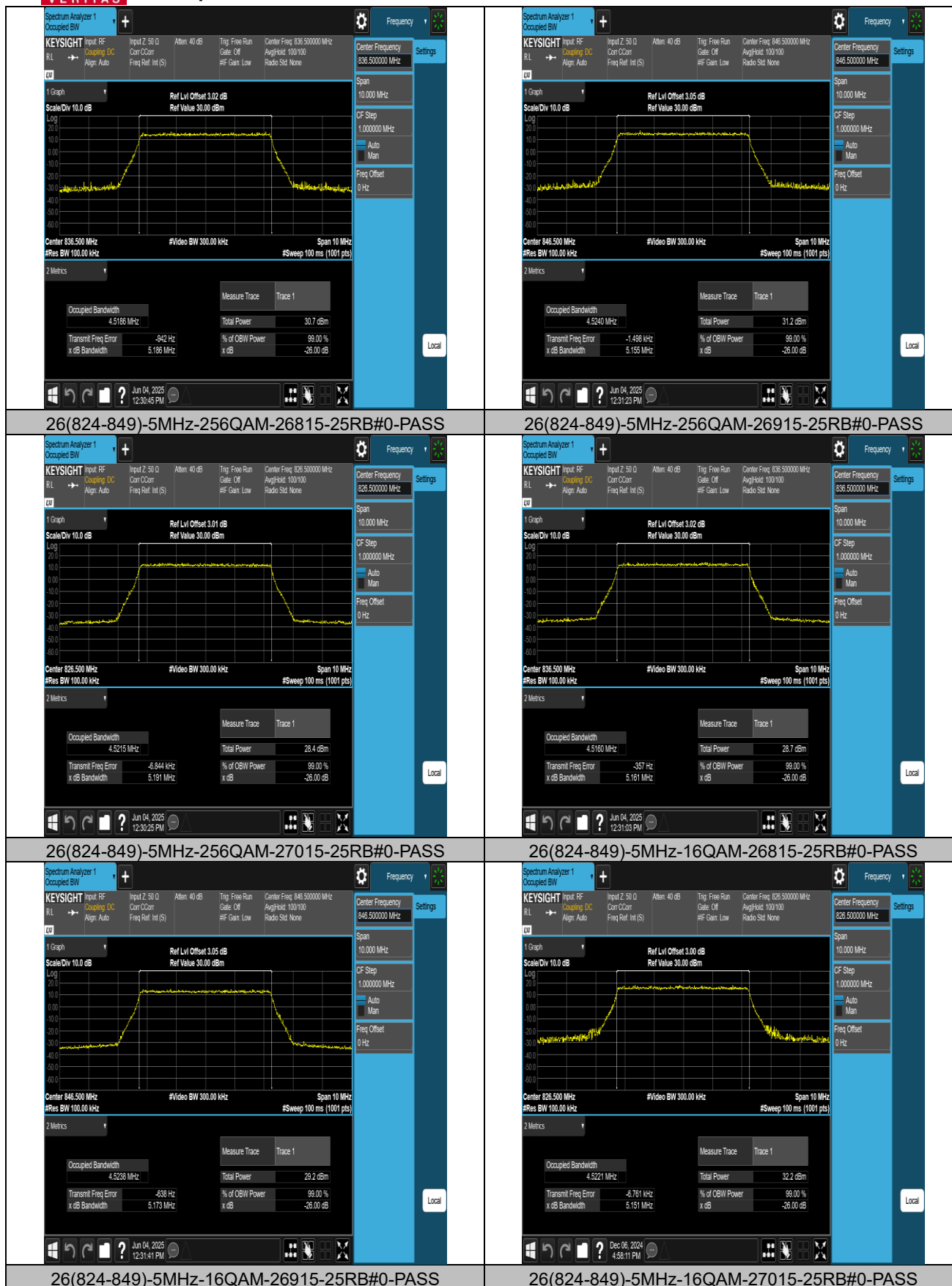
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008



BUREAU
VERITAS

Test Report No.: PSU-QSU2411180418RF02



Huarui 7layers High Technology
(Suzhou) Co., Ltd.

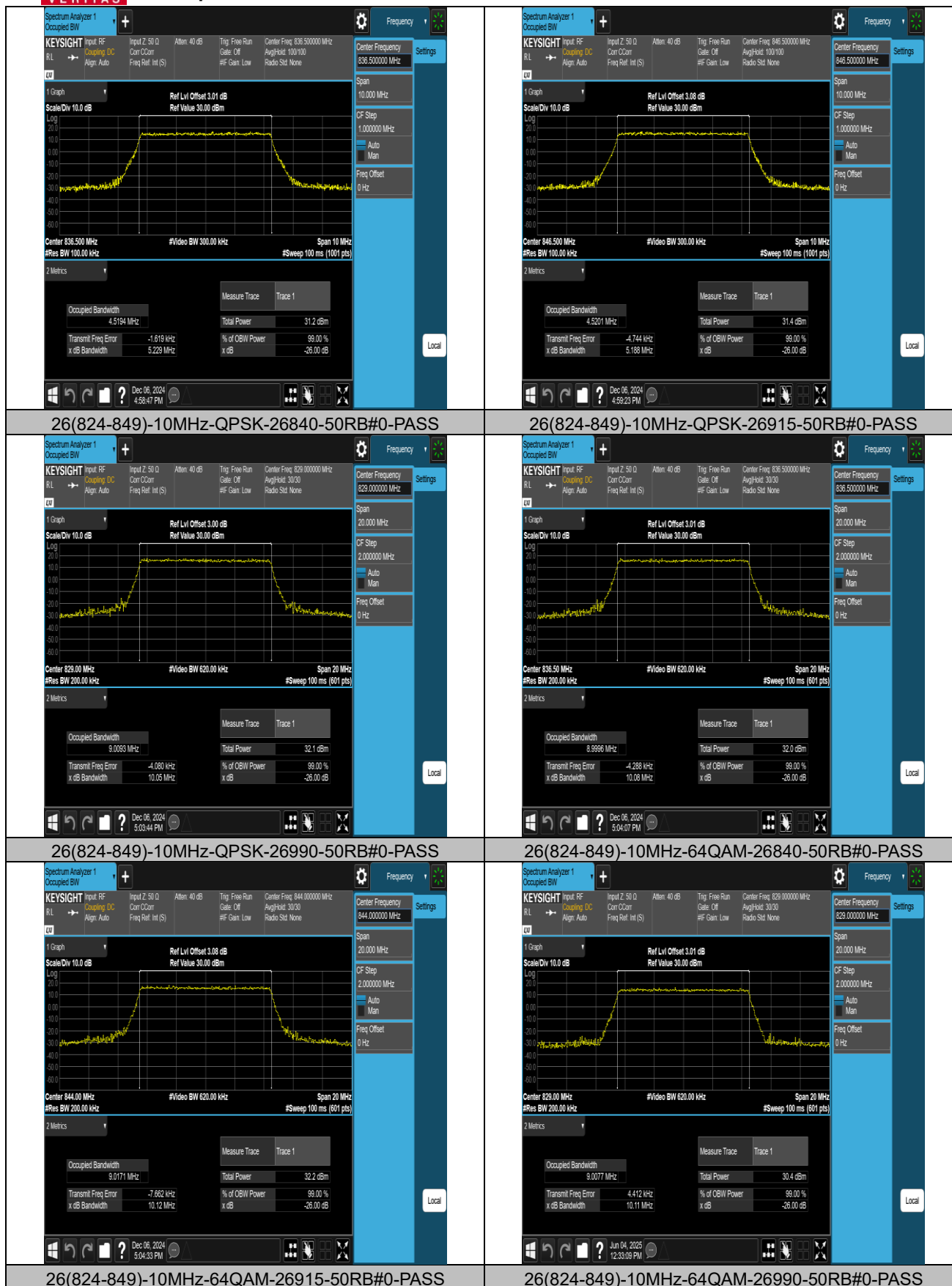
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008



BUREAU
VERITAS

Test Report No.: PSU-QSU2411180418RF02



Huarui 7layers High Technology
(Suzhou) Co., Ltd.

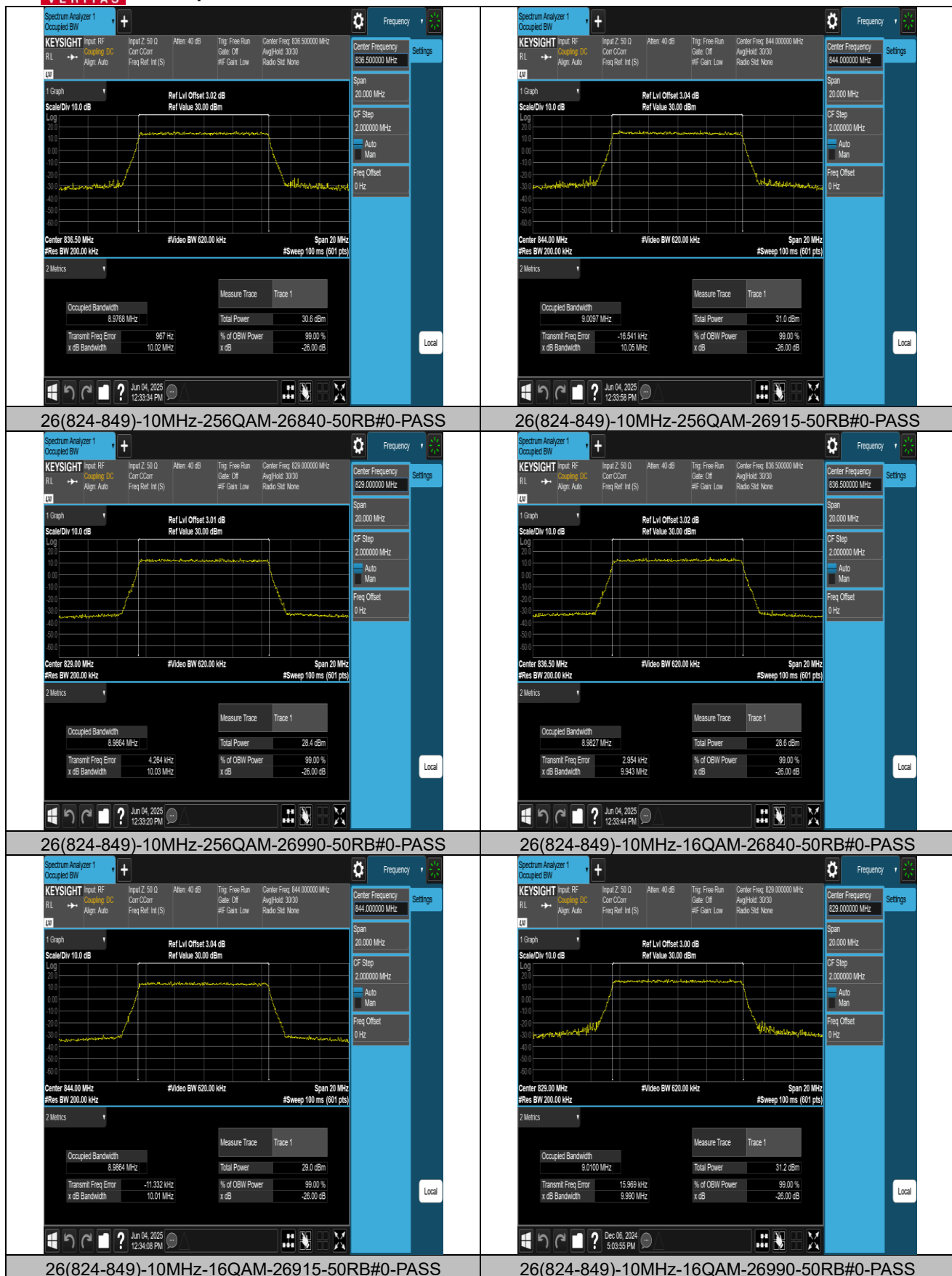
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008



BUREAU
VERITAS

Test Report No.: PSU-QSU2411180418RF02



Huarui 7layers High Technology
(Suzhou) Co., Ltd.

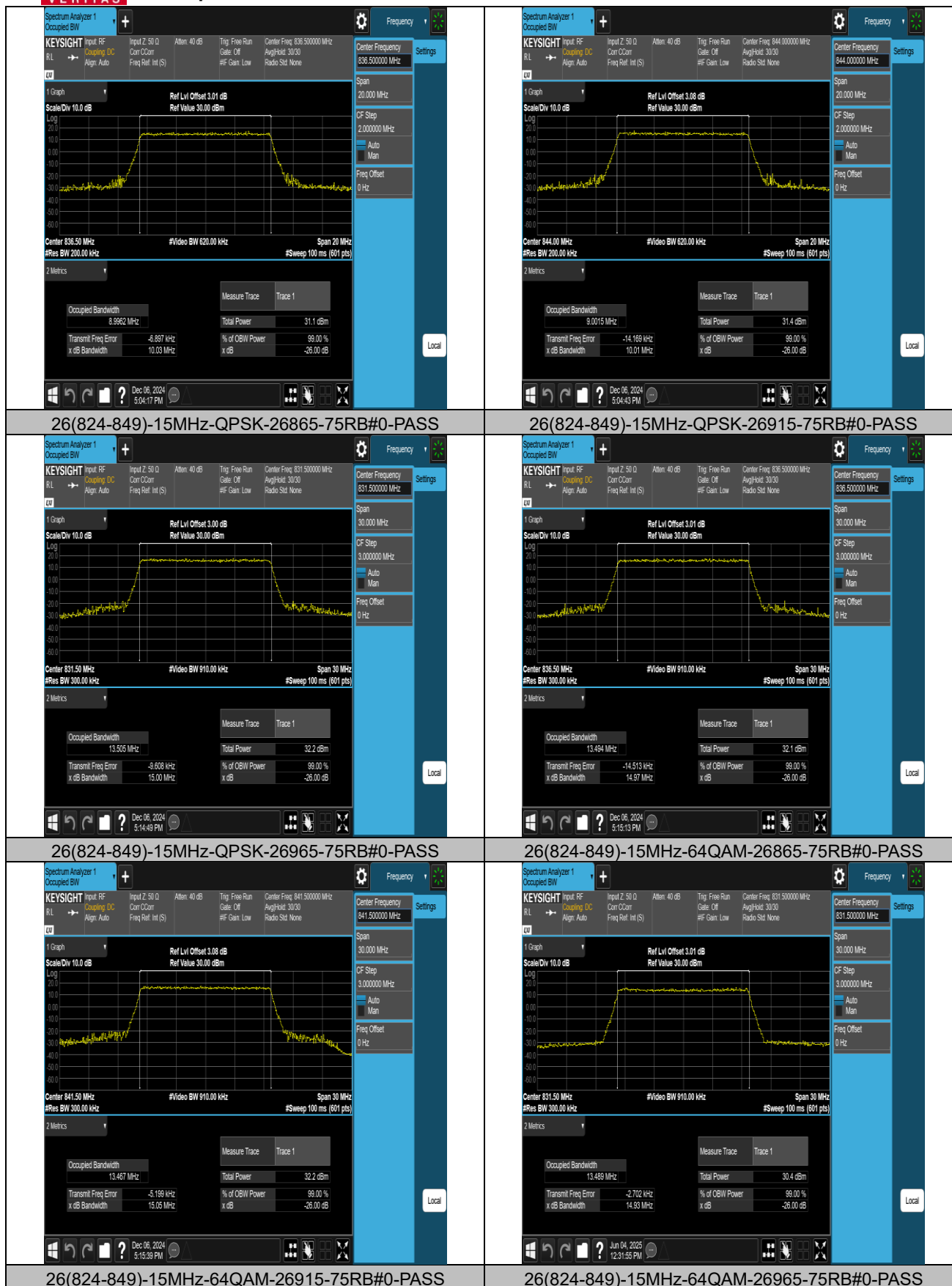
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008



BUREAU
VERITAS

Test Report No.: PSU-QSU2411180418RF02



Huarui 7layers High Technology
(Suzhou) Co., Ltd.

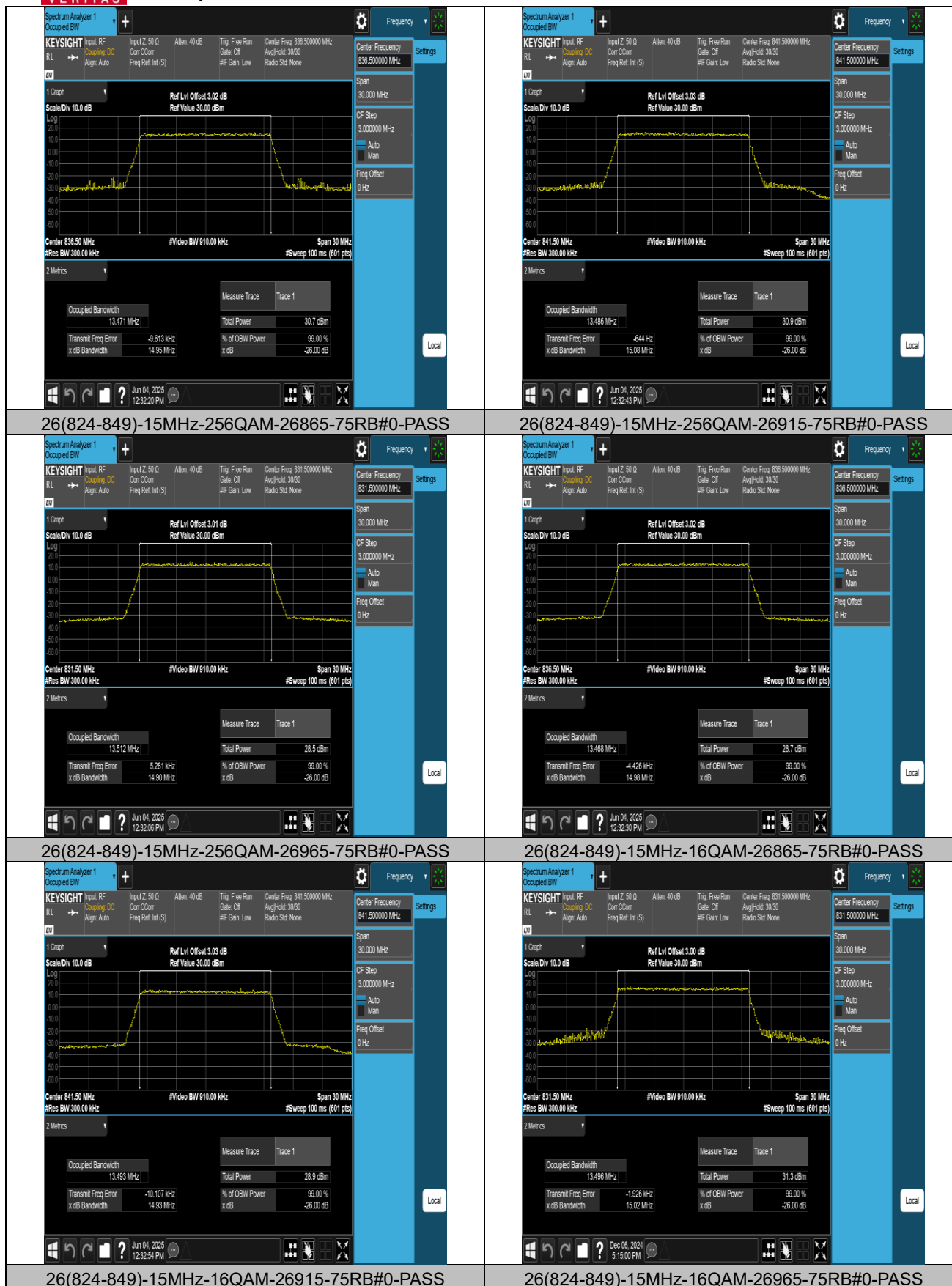
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008



BUREAU
VERITAS

Test Report No.: PSU-QSU2411180418RF02



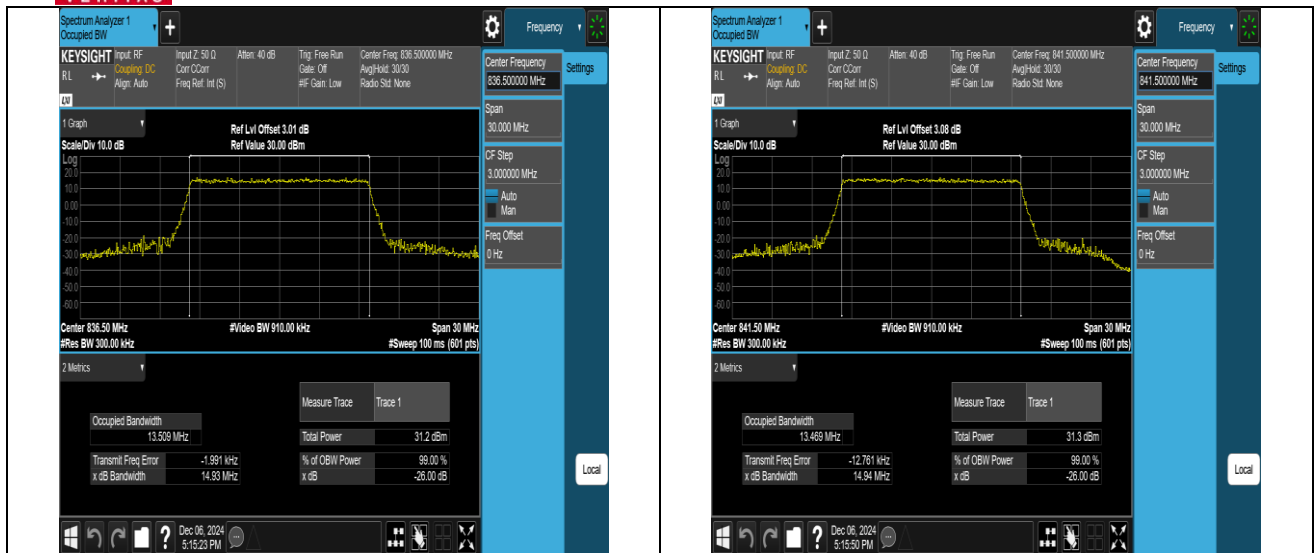
Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

Tel: +86 (0557) 368 1008



BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF02



**BAND EDGE****Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	-22.38	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	-23.92	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	-25.03	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	-28.31	PASS
26(824-849)	1.4MHz	64QAM	26797	1RB#0	-23.99	PASS
26(824-849)	1.4MHz	64QAM	26797	6RB#0	-22.48	PASS
26(824-849)	1.4MHz	64QAM	27033	1RB#5	-25.38	PASS
26(824-849)	1.4MHz	64QAM	27033	6RB#0	-29.43	PASS
26(824-849)	1.4MHz	256QAM	26797	1RB#0	-20.04	PASS
26(824-849)	1.4MHz	256QAM	26797	6RB#0	-27.08	PASS
26(824-849)	1.4MHz	256QAM	27033	1RB#5	-30.23	PASS
26(824-849)	1.4MHz	256QAM	27033	6RB#0	-31.27	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	-22.85	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	-25.60	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	-18.69	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	-27.71	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	-25.63	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	-26.70	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	-26.06	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	-29.32	PASS
26(824-849)	3MHz	64QAM	26805	1RB#0	-24.61	PASS
26(824-849)	3MHz	64QAM	26805	15RB#0	-26.61	PASS
26(824-849)	3MHz	64QAM	27025	1RB#14	-23.84	PASS
26(824-849)	3MHz	64QAM	27025	15RB#0	-26.39	PASS
26(824-849)	3MHz	256QAM	26805	1RB#0	-27.15	PASS



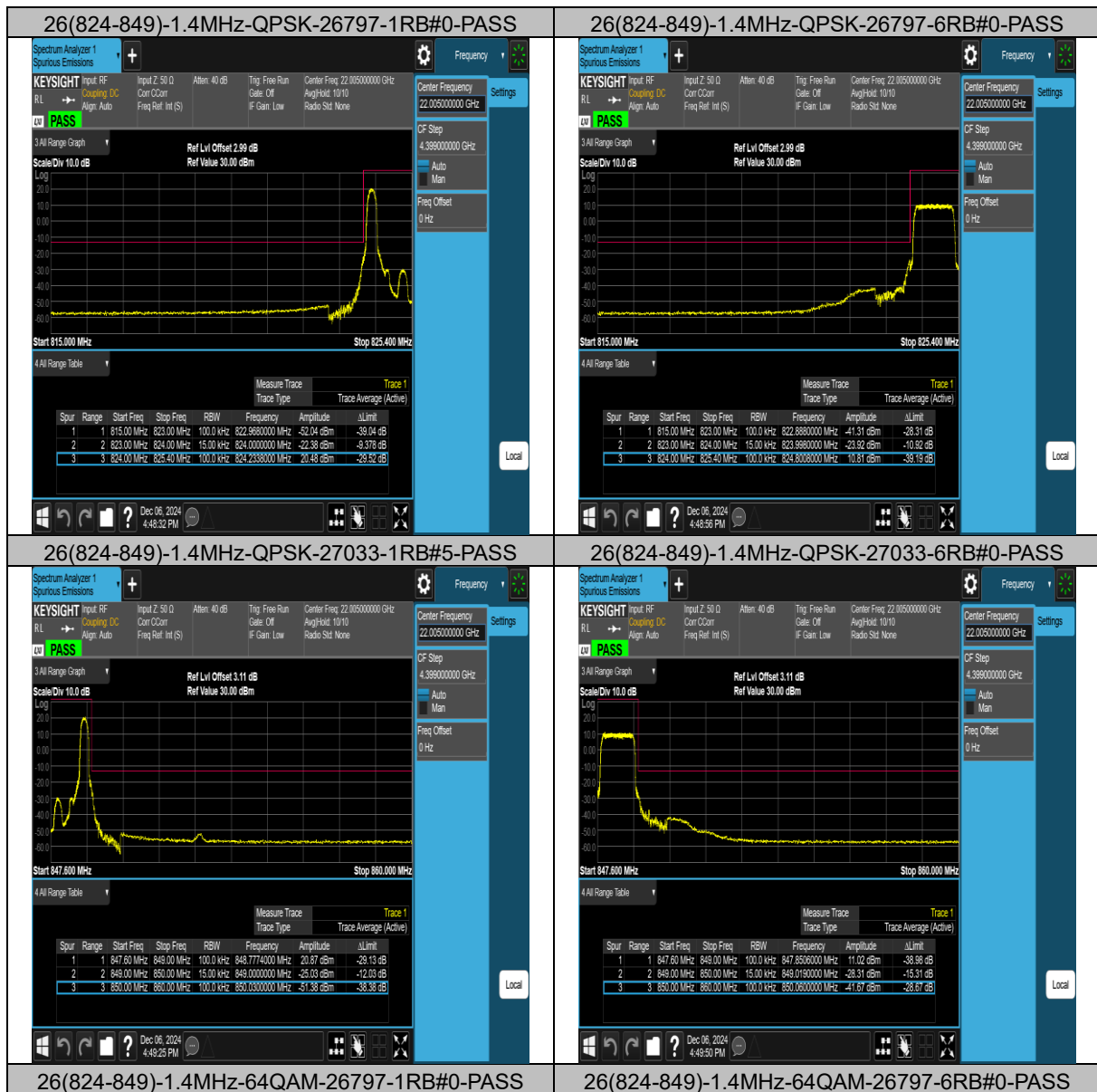
849)						
26(824-849)	3MHz	256QAM	26805	15RB#0	-27.87	PASS
26(824-849)	3MHz	256QAM	27025	1RB#14	-26.46	PASS
26(824-849)	3MHz	256QAM	27025	15RB#0	-27.99	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	-24.89	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	-30.35	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	-26.60	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	-30.06	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	-29.01	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	-33.20	PASS
26(824-849)	5MHz	QPSK	27015	1RB#24	-28.16	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	-32.30	PASS
26(824-849)	5MHz	64QAM	26815	1RB#0	-23.82	PASS
26(824-849)	5MHz	64QAM	26815	25RB#0	-27.43	PASS
26(824-849)	5MHz	64QAM	27015	1RB#24	-23.30	PASS
26(824-849)	5MHz	64QAM	27015	25RB#0	-26.28	PASS
26(824-849)	5MHz	256QAM	26815	1RB#0	-26.91	PASS
26(824-849)	5MHz	256QAM	26815	25RB#0	-29.15	PASS
26(824-849)	5MHz	256QAM	27015	1RB#24	-26.93	PASS
26(824-849)	5MHz	256QAM	27015	25RB#0	-28.42	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	-30.02	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	-34.87	PASS
26(824-849)	5MHz	16QAM	27015	1RB#24	-30.27	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	-33.67	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	-39.23	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	-39.44	PASS
26(824-849)	10MHz	QPSK	26990	1RB#49	-39.30	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	-38.64	PASS
26(824-849)	10MHz	64QAM	26840	1RB#0	-31.60	PASS



849)						
26(824-849)	10MHz	64QAM	26840	50RB#0	-32.53	PASS
26(824-849)	10MHz	64QAM	26990	1RB#49	-32.21	PASS
26(824-849)	10MHz	64QAM	26990	50RB#0	-32.71	PASS
26(824-849)	10MHz	256QAM	26840	1RB#0	-35.27	PASS
26(824-849)	10MHz	256QAM	26840	50RB#0	-35.11	PASS
26(824-849)	10MHz	256QAM	26990	1RB#49	-34.79	PASS
26(824-849)	10MHz	256QAM	26990	50RB#0	-34.80	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	-41.33	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	-41.38	PASS
26(824-849)	10MHz	16QAM	26990	1RB#49	-40.76	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	-39.72	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	-40.85	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	-40.86	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	-41.03	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	-40.49	PASS
26(824-849)	15MHz	64QAM	26865	1RB#0	-28.07	PASS
26(824-849)	15MHz	64QAM	26865	75RB#0	-34.65	PASS
26(824-849)	15MHz	64QAM	26965	1RB#74	-28.05	PASS
26(824-849)	15MHz	64QAM	26965	75RB#0	-35.35	PASS
26(824-849)	15MHz	256QAM	26865	1RB#0	-30.91	PASS
26(824-849)	15MHz	256QAM	26865	75RB#0	-37.10	PASS
26(824-849)	15MHz	256QAM	26965	1RB#74	-30.66	PASS
26(824-849)	15MHz	256QAM	26965	75RB#0	-36.82	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	-41.80	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	-41.88	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	-41.68	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	-41.51	PASS



Test Graphs

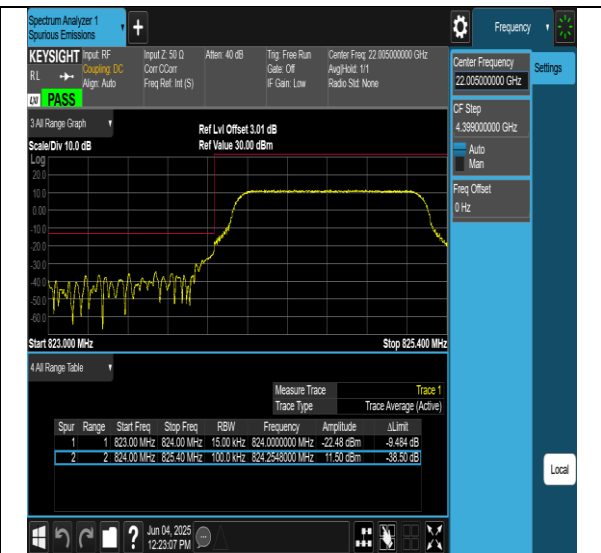




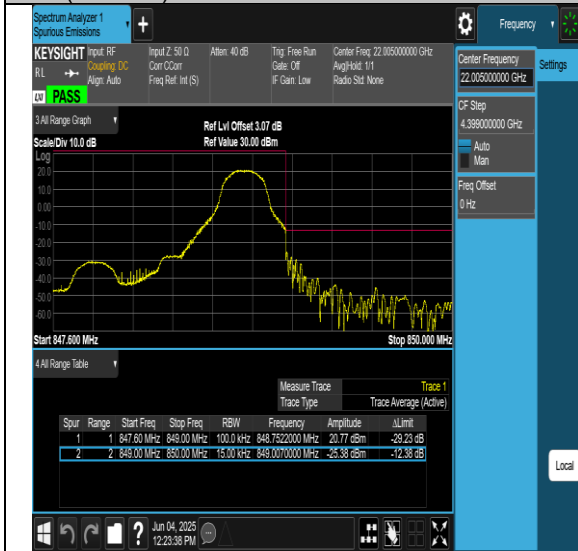
BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF02



26(824-849)-1.4MHz-64QAM-27033-1RB#5-PASS



26(824-849)-1.4MHz-64QAM-27033-6RB#0-PASS



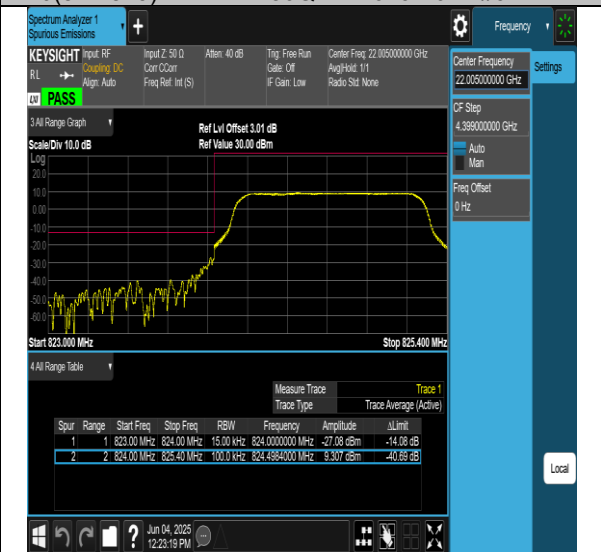
26(824-849)-1.4MHz-256QAM-26797-1RB#0-PASS



26(824-849)-1.4MHz-256QAM-26797-6RB#0-PASS



26(824-849)-1.4MHz-256QAM-27033-1RB#5-PASS



26(824-849)-1.4MHz-256QAM-27033-6RB#0-PASS