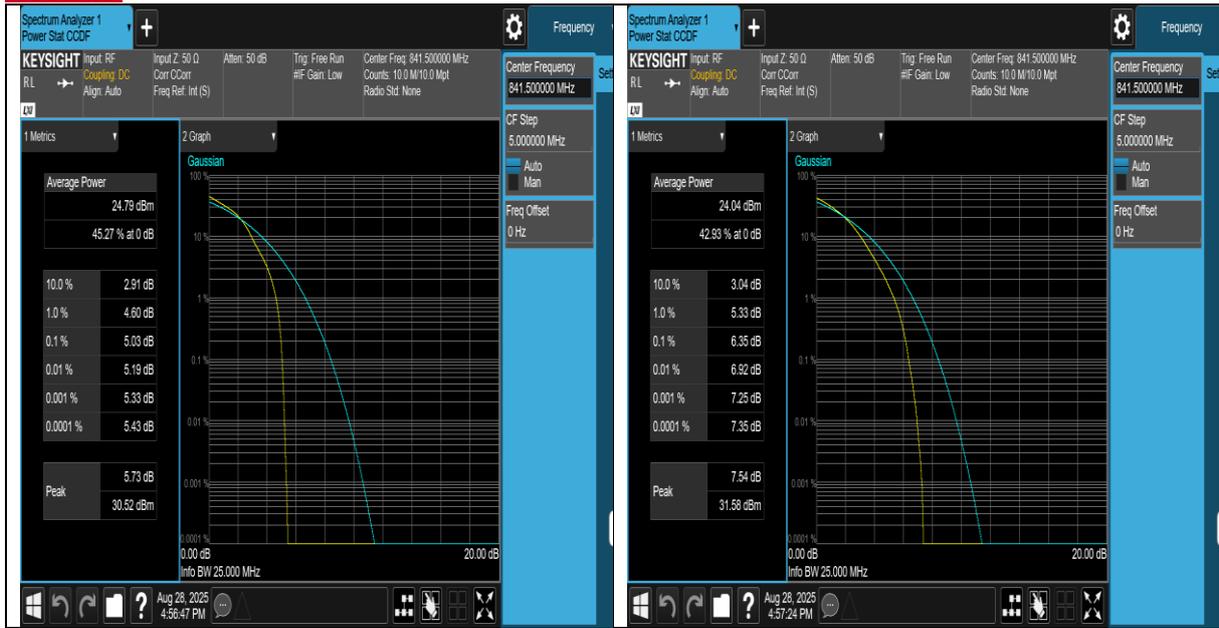




**BUREAU VERITAS** Test Report No.: PSU-QBJ2508070215RF01



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### APPENDIX : 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	1.0971	1.283	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0944	1.277	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.1000	1.288	PASS
26(824-849)	1.4MHz	64QAM	26797	6RB#0	1.0936	1.278	PASS
26(824-849)	1.4MHz	64QAM	26915	6RB#0	1.0950	1.267	PASS
26(824-849)	1.4MHz	64QAM	27033	6RB#0	1.0997	1.296	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.1031	1.286	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0927	1.266	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.1046	1.281	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.6906	2.944	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.6892	2.947	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.6900	2.947	PASS
26(824-849)	3MHz	64QAM	26805	15RB#0	2.6967	2.949	PASS
26(824-849)	3MHz	64QAM	26915	15RB#0	2.6852	2.951	PASS
26(824-849)	3MHz	64QAM	27025	15RB#0	2.6955	2.941	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.6796	2.950	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.6825	2.943	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.6813	2.953	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.5067	4.922	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.4936	4.903	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.4942	4.905	PASS
26(824-849)	5MHz	64QAM	26815	25RB#0	4.5107	4.947	PASS
26(824-849)	5MHz	64QAM	26915	25RB#0	4.4916	4.898	PASS



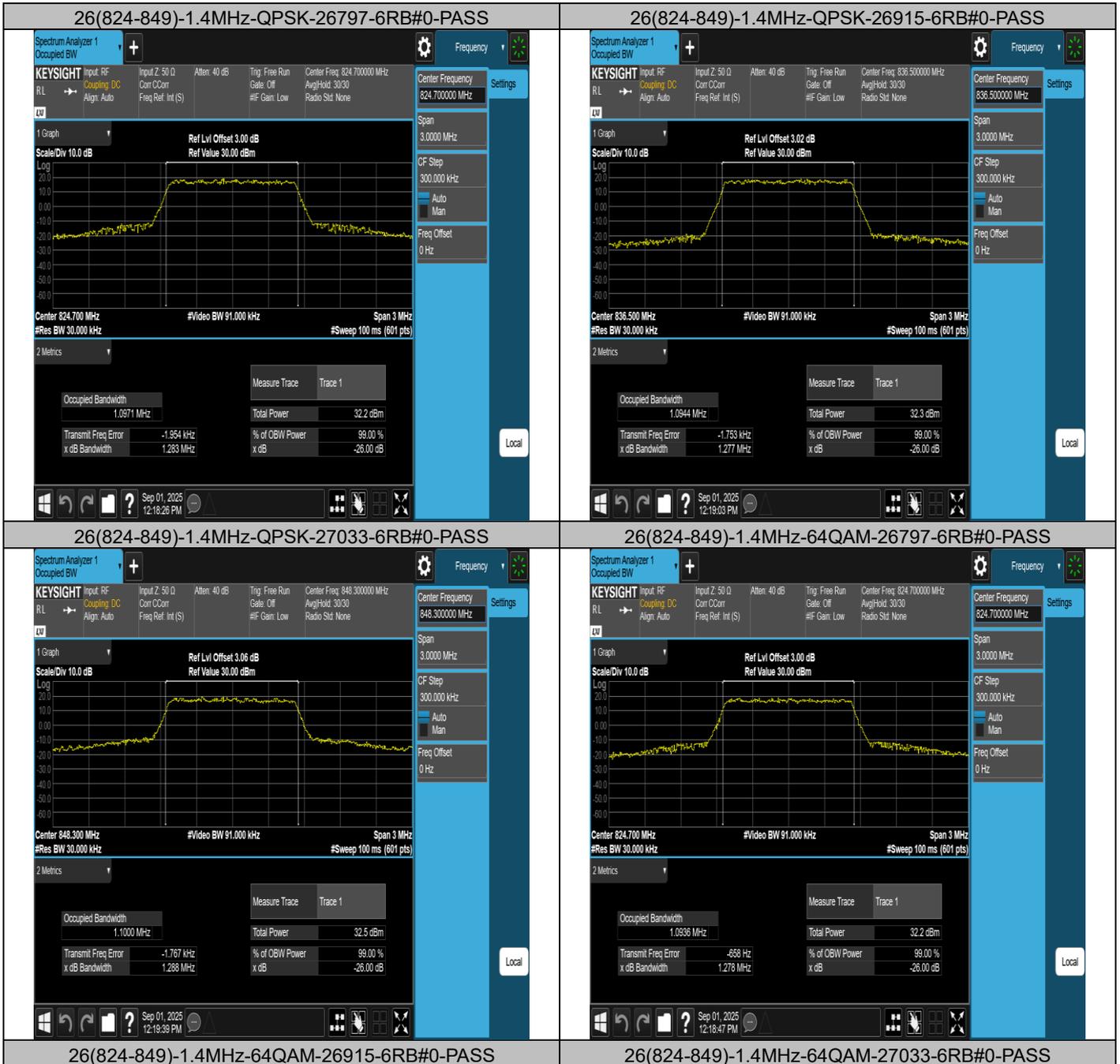
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849)							
26(824-849)	5MHz	64QAM	27015	25RB#0	4.4935	4.920	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.5046	4.901	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.4992	4.921	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.4900	4.951	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	8.9812	9.754	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	8.9649	9.730	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	8.9656	9.757	PASS
26(824-849)	10MHz	64QAM	26840	50RB#0	8.9832	9.743	PASS
26(824-849)	10MHz	64QAM	26915	50RB#0	8.9757	9.736	PASS
26(824-849)	10MHz	64QAM	26990	50RB#0	8.9678	10.16	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	8.9825	9.704	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	8.9636	9.762	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	8.9595	9.699	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.479	15.74	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.462	14.68	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.456	14.62	PASS
26(824-849)	15MHz	64QAM	26865	75RB#0	13.493	14.67	PASS
26(824-849)	15MHz	64QAM	26915	75RB#0	13.470	14.67	PASS
26(824-849)	15MHz	64QAM	26965	75RB#0	13.463	14.65	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.473	14.63	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.467	14.61	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	13.464	14.56	PASS



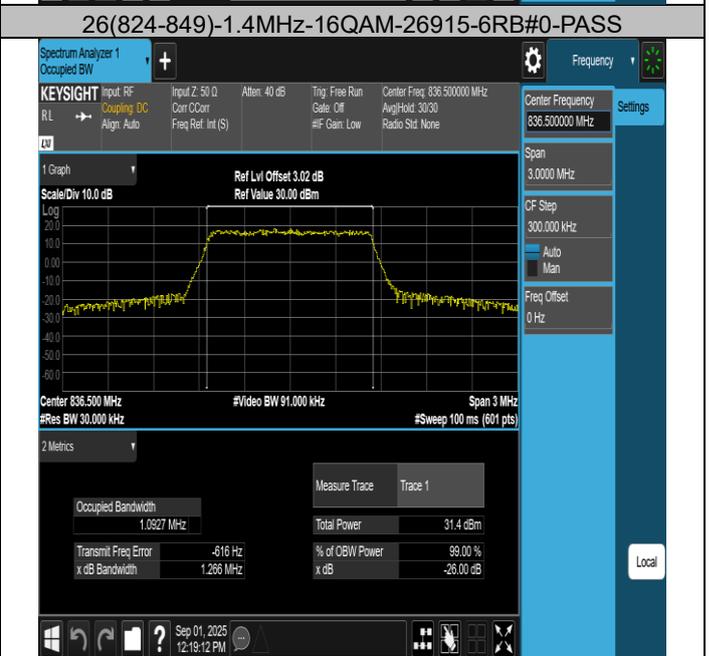
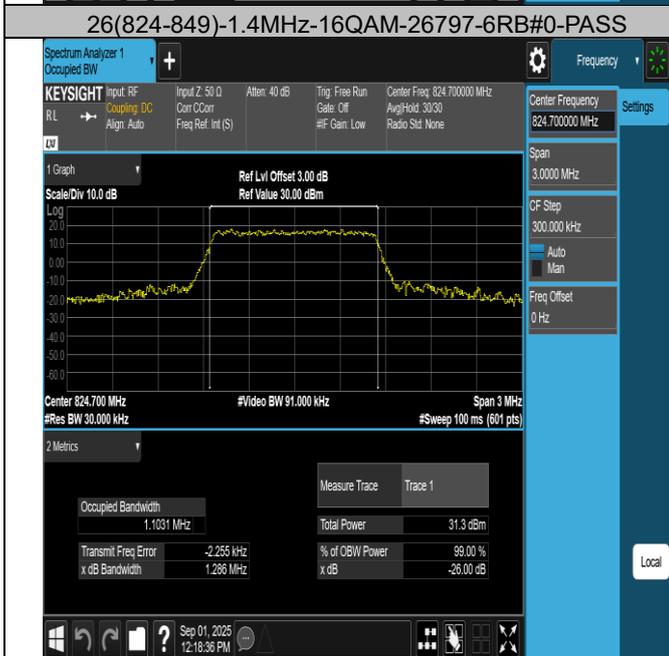
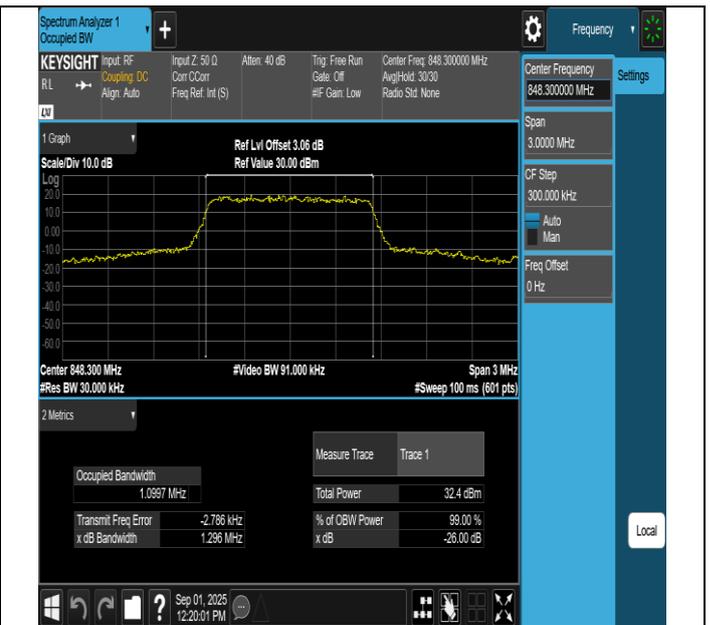
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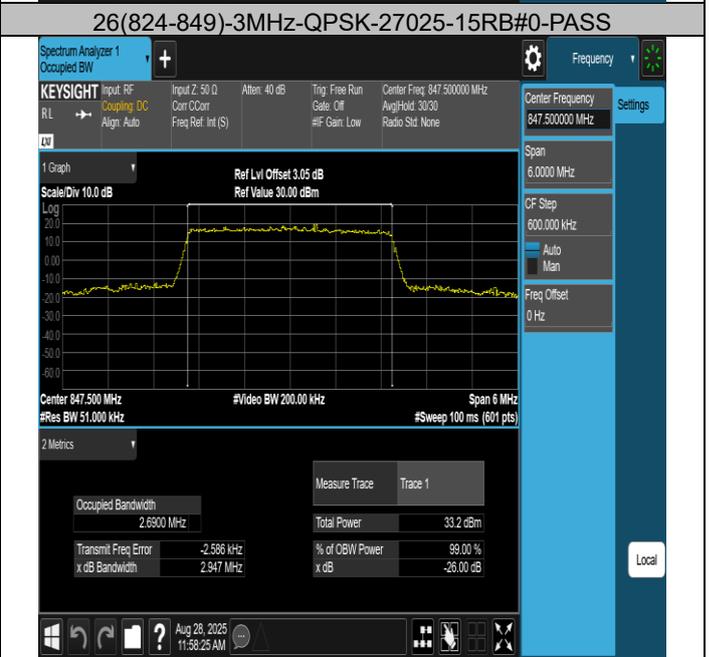
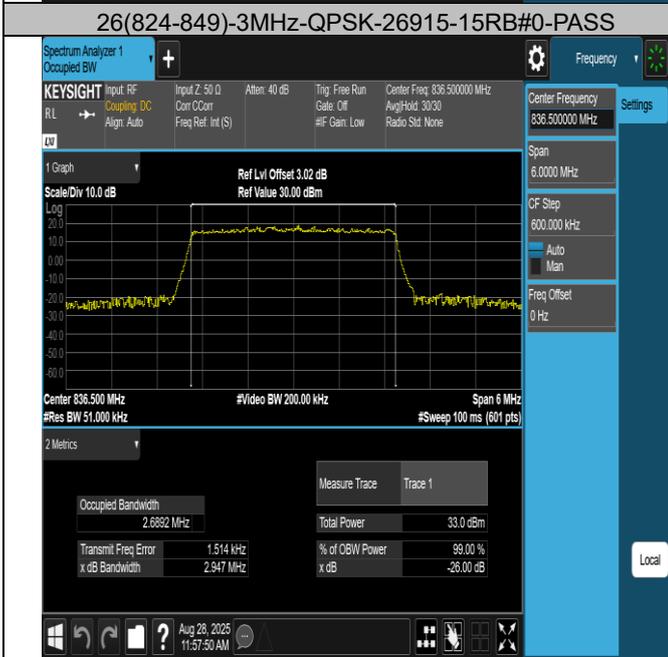


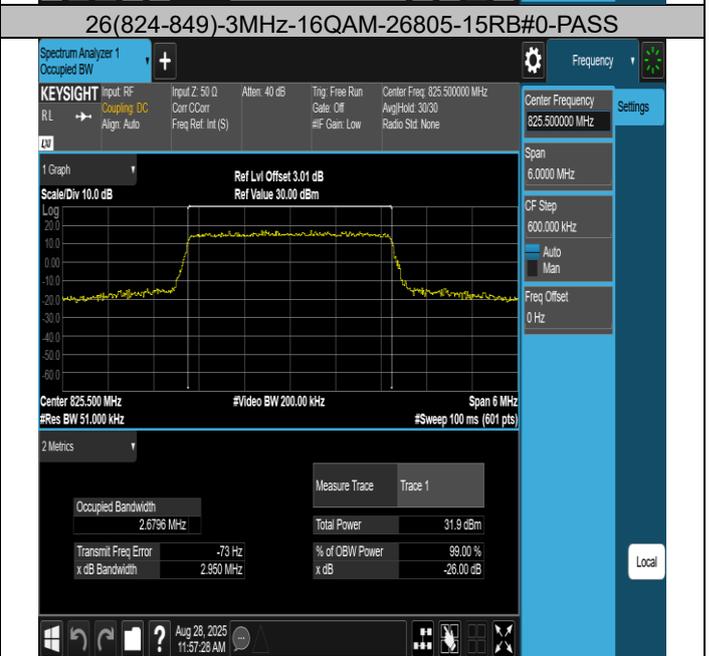
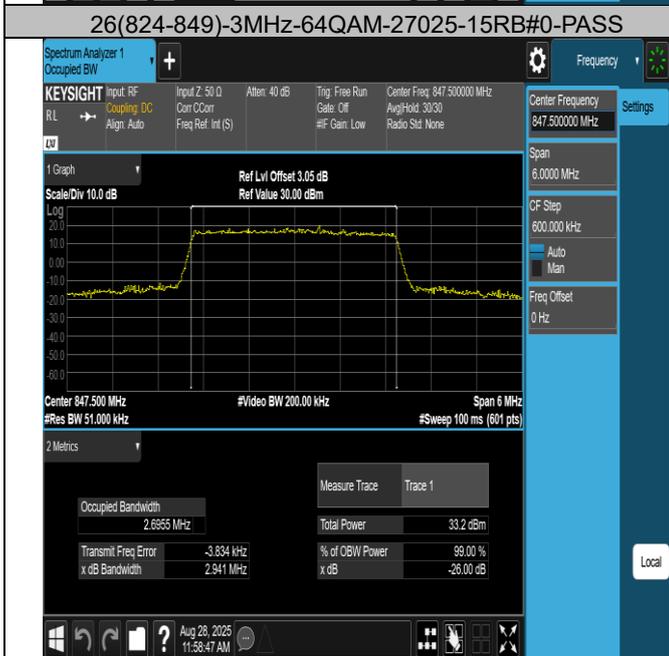


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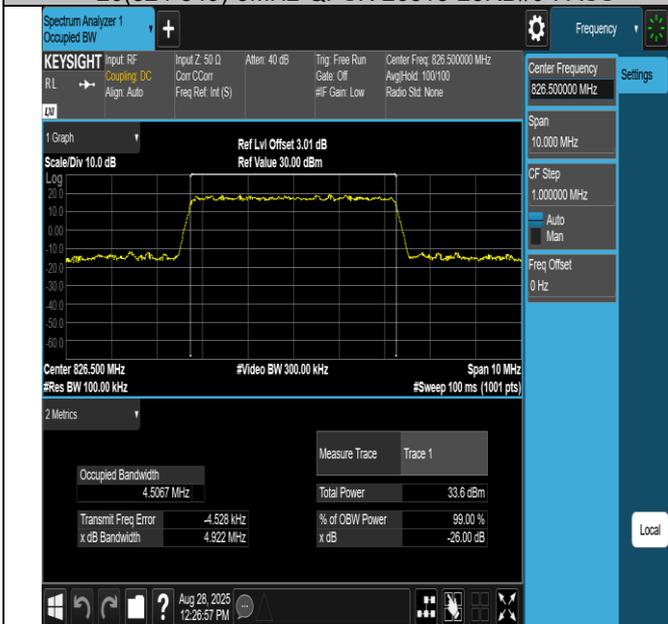
Test Report No.: PSU-QBJ2508070215RF01



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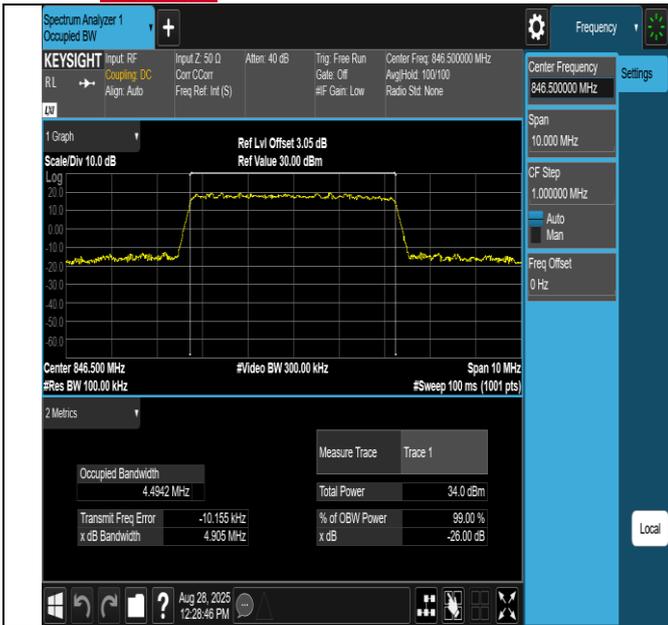
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26(824-849)-5MHz-64QAM-26815-25RB#0-PASS



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



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



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

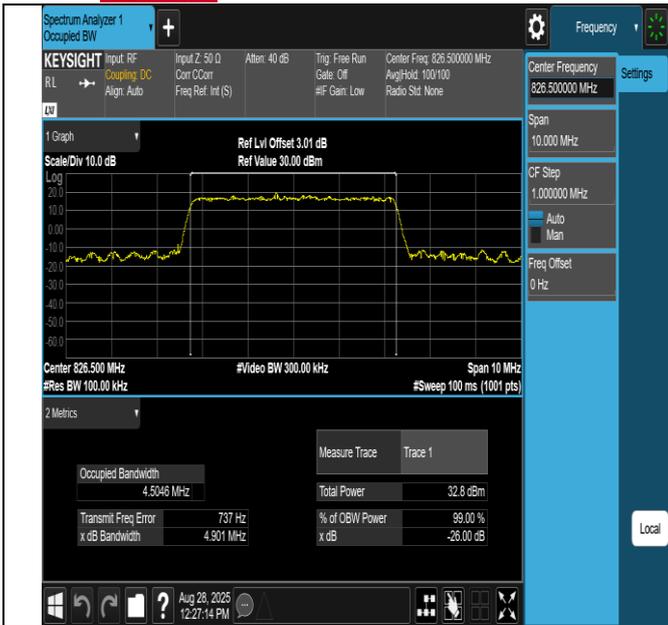


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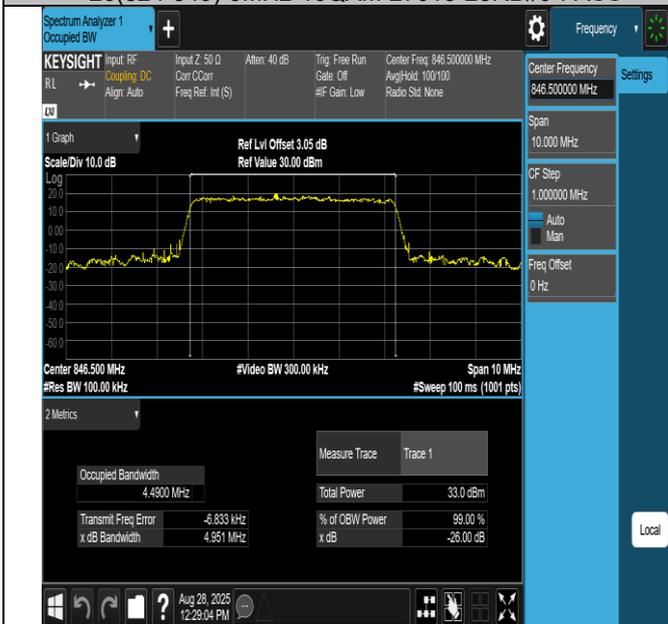
Test Report No.: PSU-QBJ2508070215RF01



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



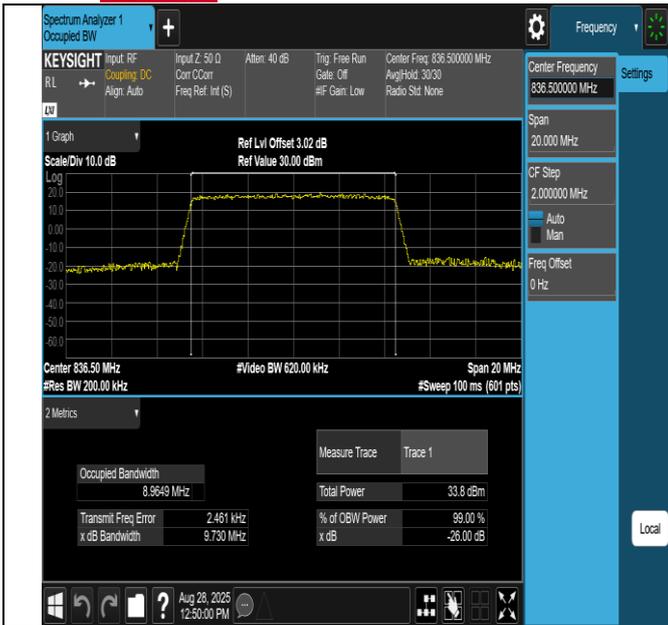
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26(824-849)-10MHz-QPSK-26915-50RB#0-PASS



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



26(824-849)-10MHz-64QAM-26840-50RB#0-PASS



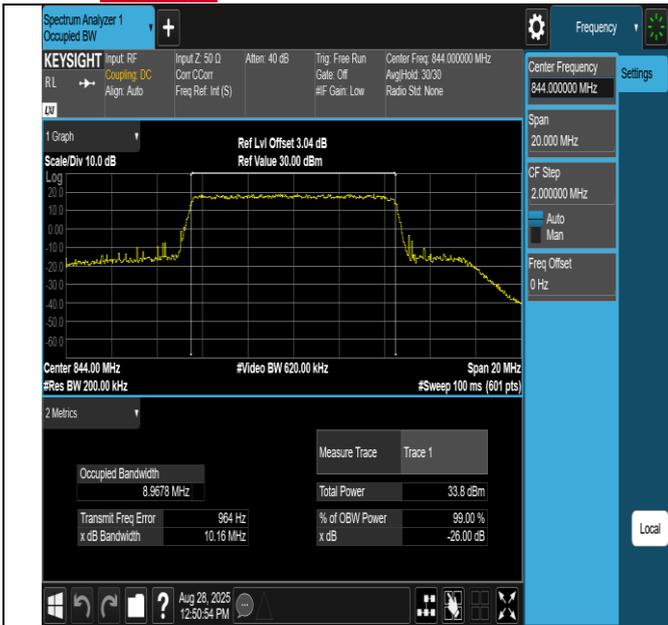
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26(824-849)-10MHz-64QAM-26990-50RB#0-PASS



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



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

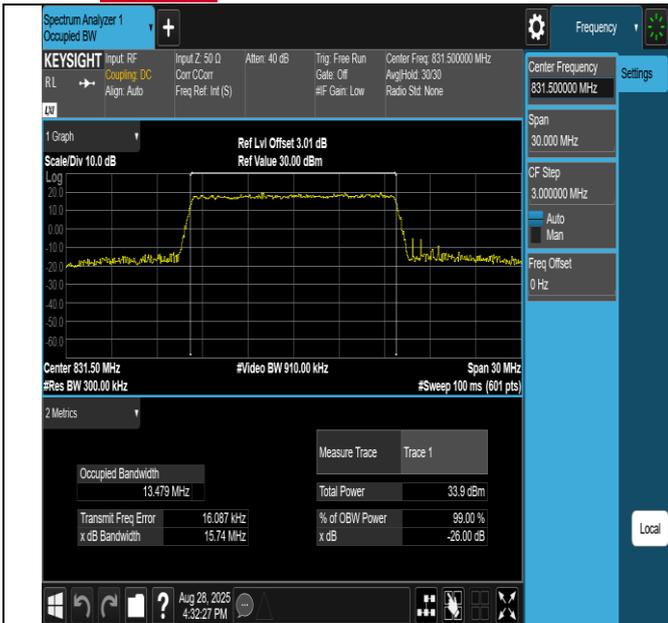


26(824-849)-15MHz-QPSK-26915-75RB#0-PASS



BUREAU VERITAS

Test Report No.: PSU-QBJ2508070215RF01



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



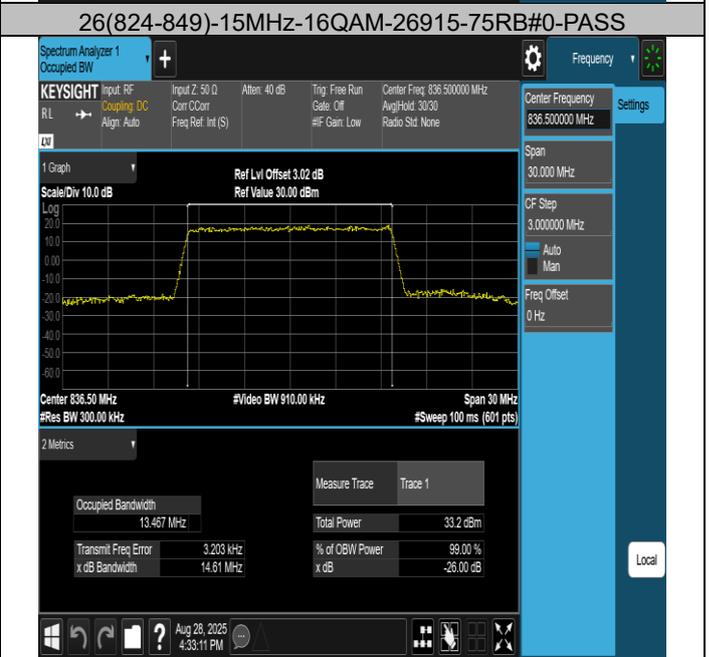
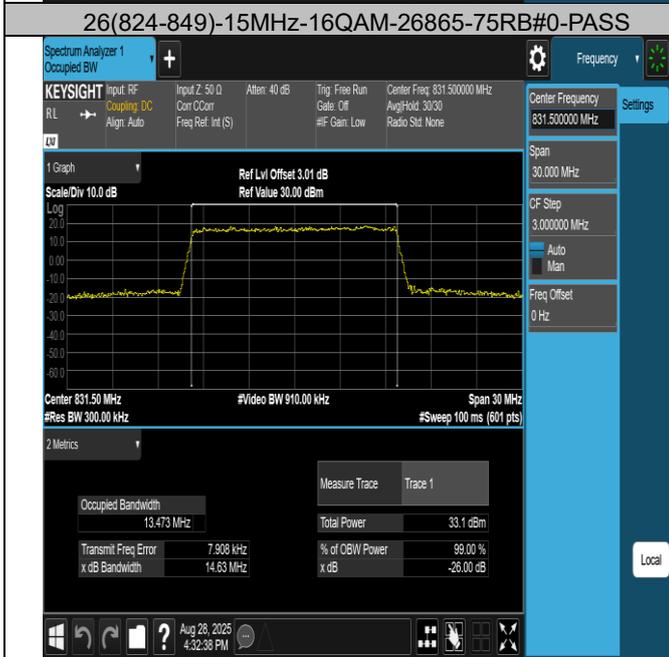
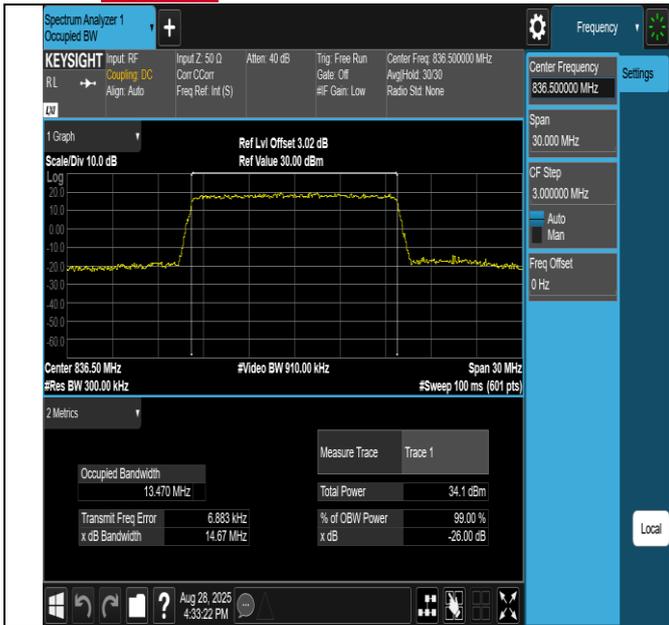
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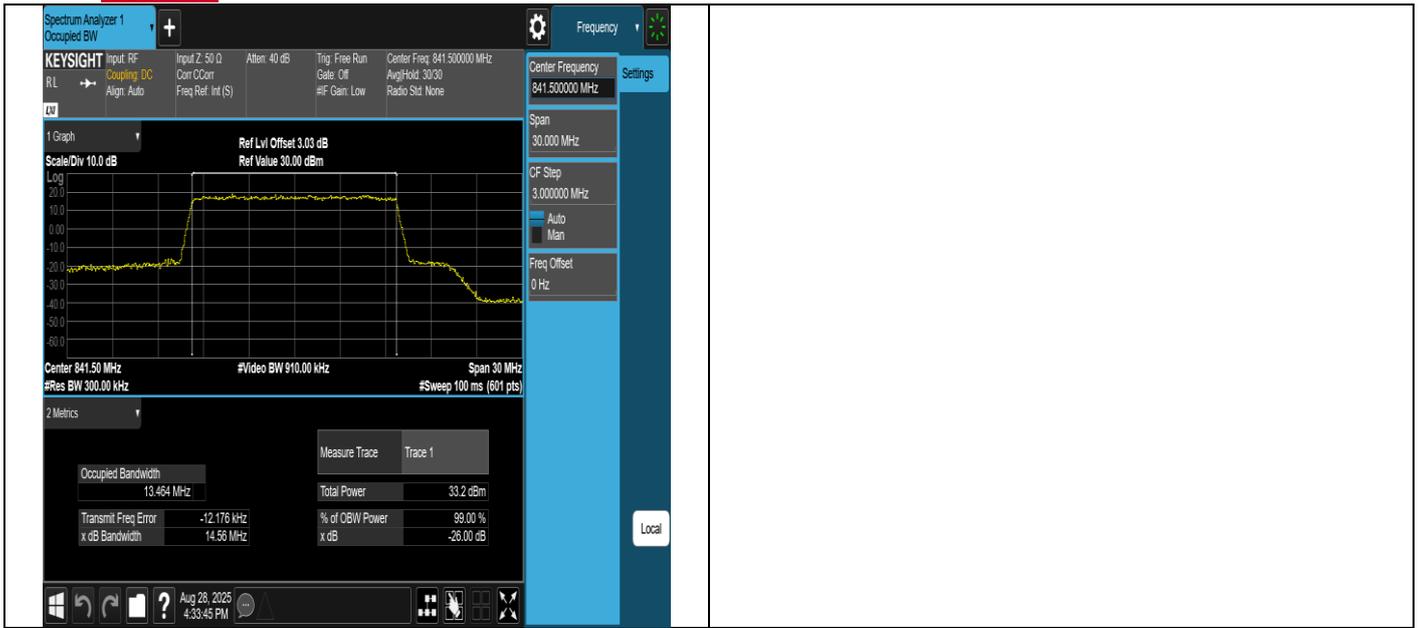


26(824-849)-15MHz-64QAM-26915-75RB#0-PASS



26(824-849)-15MHz-64QAM-26965-75RB#0-PASS







APPENDIX : BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	-23.19	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	-20.94	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	-45.94	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	-18.39	PASS
26(824-849)	1.4MHz	64QAM	26797	1RB#0	-17.98	PASS
26(824-849)	1.4MHz	64QAM	26797	6RB#0	-22.97	PASS
26(824-849)	1.4MHz	64QAM	27033	1RB#5	-43.45	PASS
26(824-849)	1.4MHz	64QAM	27033	6RB#0	-19.98	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	-22.71	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	-24.41	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	-17.21	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	-21.09	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	-13.62	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	-25.68	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	-30.57	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	-25.50	PASS
26(824-849)	3MHz	64QAM	26805	1RB#0	-13.31	PASS
26(824-849)	3MHz	64QAM	26805	15RB#0	-25.61	PASS
26(824-849)	3MHz	64QAM	27025	1RB#14	-30.40	PASS
26(824-849)	3MHz	64QAM	27025	15RB#0	-25.09	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	-14.78	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	-27.76	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	-11.87	FAIL
26(824-849)	3MHz	16QAM	27025	1RB#14	-14.85	PASS_Final1
26(824-849)	3MHz	16QAM	27025	15RB#0	-27.23	PASS



849)						
26(824-849)	5MHz	QPSK	26815	1RB#0	-19.20	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	-29.07	PASS
26(824-849)	5MHz	QPSK	27015	1RB#24	-35.89	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	-30.01	PASS
26(824-849)	5MHz	64QAM	26815	1RB#0	-19.15	PASS
26(824-849)	5MHz	64QAM	26815	25RB#0	-28.98	PASS
26(824-849)	5MHz	64QAM	27015	1RB#24	-15.38	PASS
26(824-849)	5MHz	64QAM	27015	25RB#0	-29.33	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	-20.44	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	-30.50	PASS
26(824-849)	5MHz	16QAM	27015	1RB#24	-18.35	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	-30.83	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	-23.15	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	-31.68	PASS
26(824-849)	10MHz	QPSK	26990	1RB#49	-18.30	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	-30.32	PASS
26(824-849)	10MHz	64QAM	26840	1RB#0	-23.02	PASS
26(824-849)	10MHz	64QAM	26840	50RB#0	-31.53	PASS
26(824-849)	10MHz	64QAM	26990	1RB#49	-18.23	PASS
26(824-849)	10MHz	64QAM	26990	50RB#0	-30.26	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	-24.67	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	-32.90	PASS
26(824-849)	10MHz	16QAM	26990	1RB#49	-23.47	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	-34.07	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	-24.42	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	-31.37	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	-23.66	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	-31.64	PASS

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

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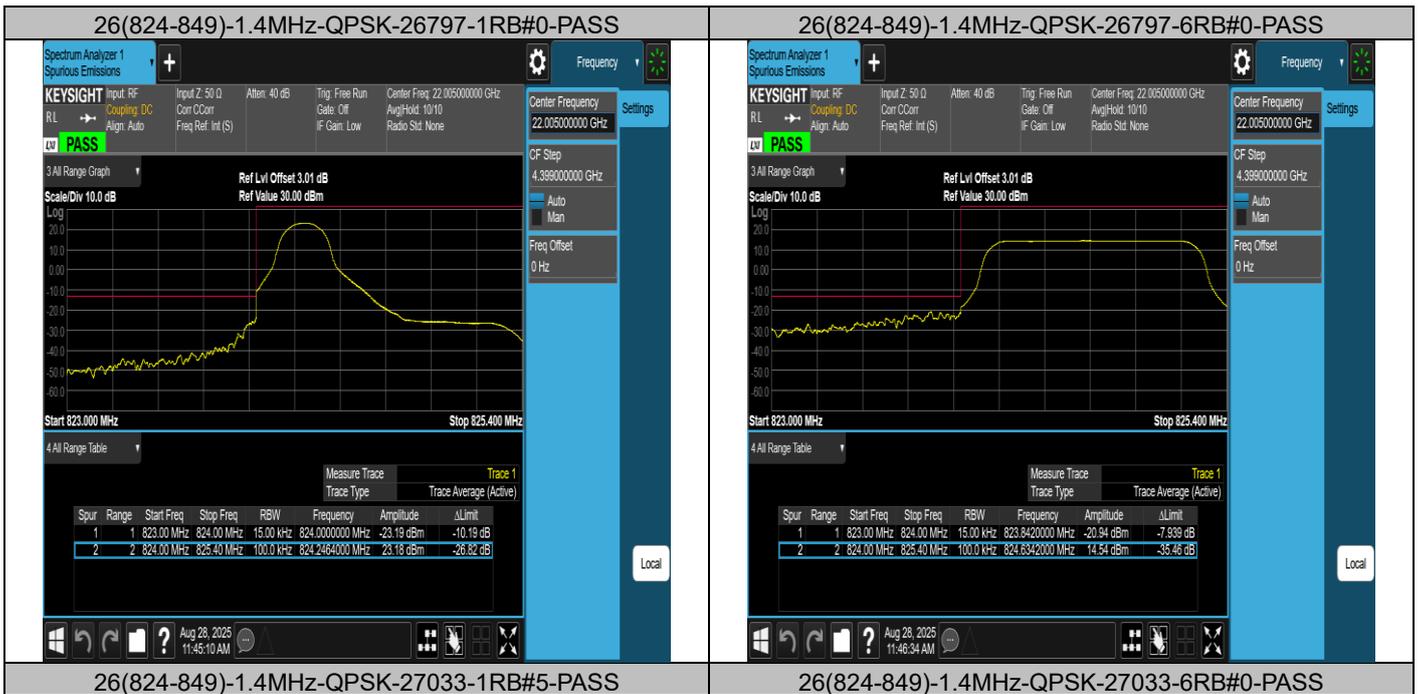
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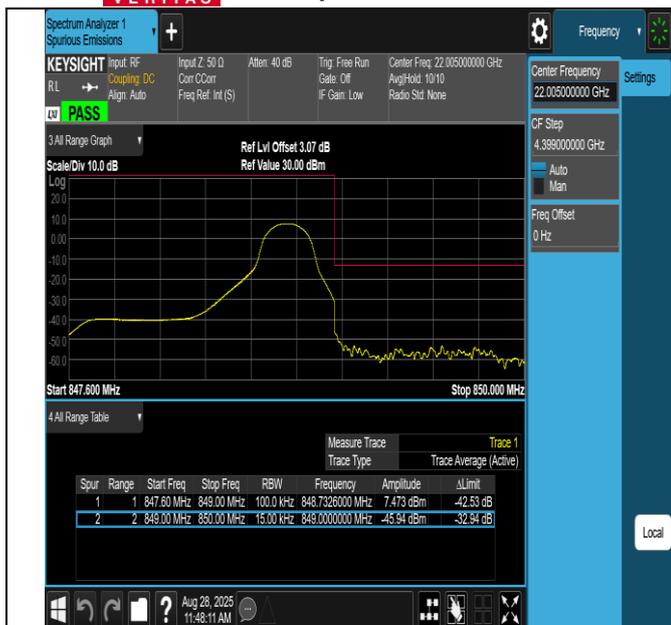


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849)						
26(824-849)	15MHz	64QAM	26865	1RB#0	-24.47	PASS
26(824-849)	15MHz	64QAM	26865	75RB#0	-31.57	PASS
26(824-849)	15MHz	64QAM	26965	1RB#74	-23.65	PASS
26(824-849)	15MHz	64QAM	26965	75RB#0	-31.15	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	-25.38	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	-34.82	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	-26.05	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	-34.88	PASS

**Test Graphs**

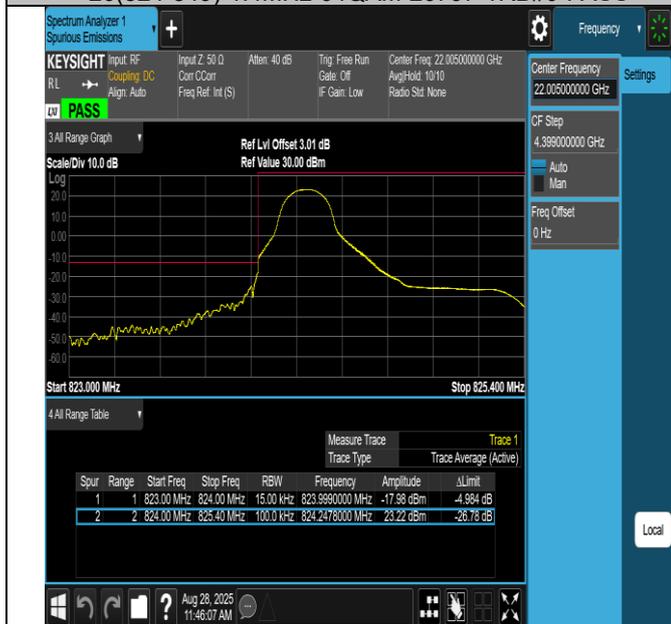




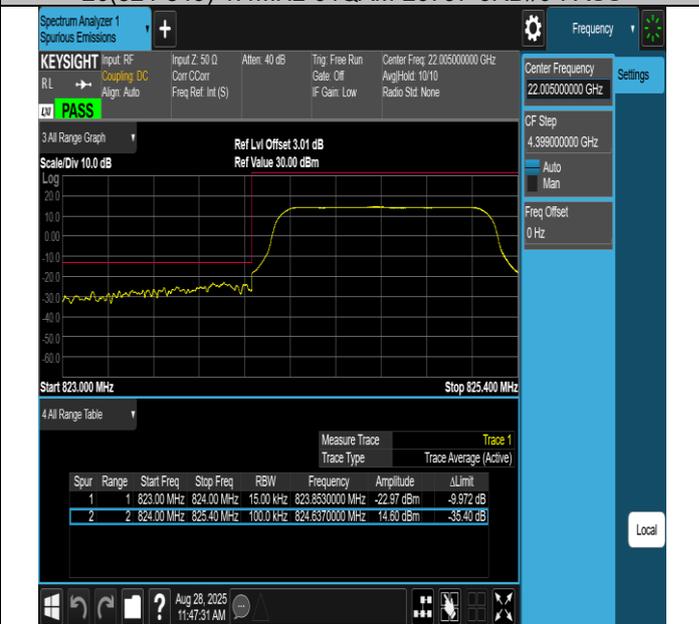
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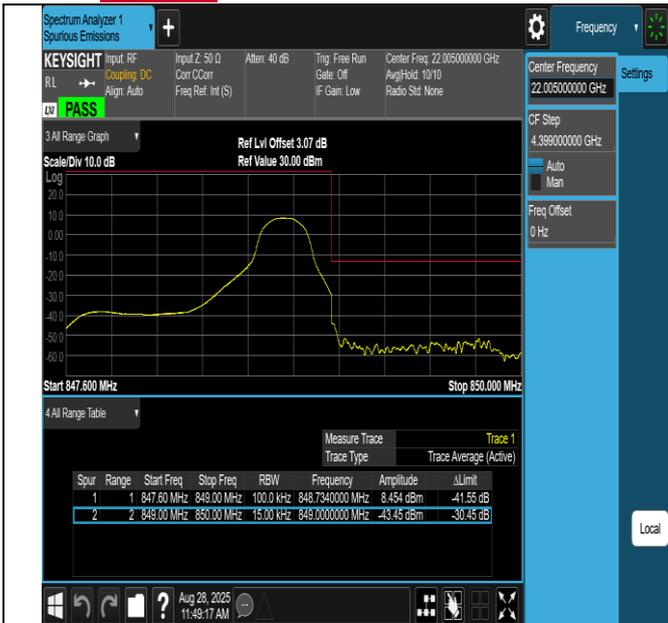
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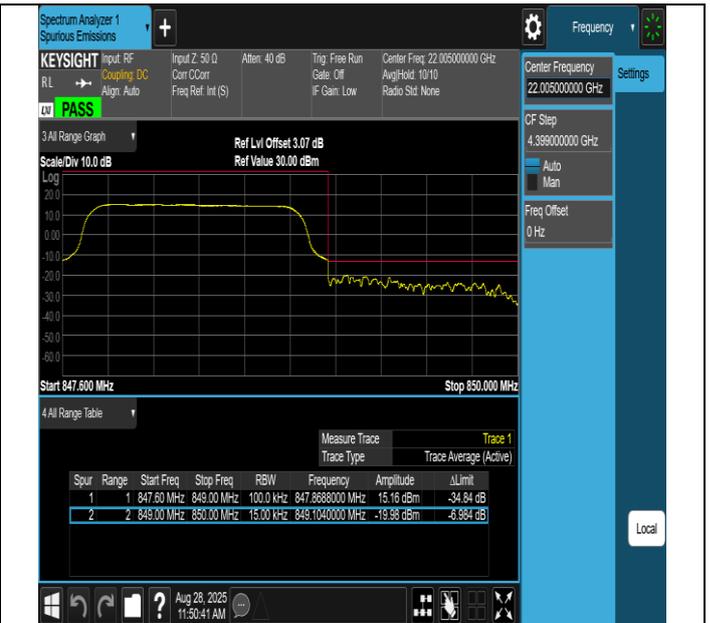
26(824-849)-1.4MHz-64QAM-27033-1RB#5-PASS



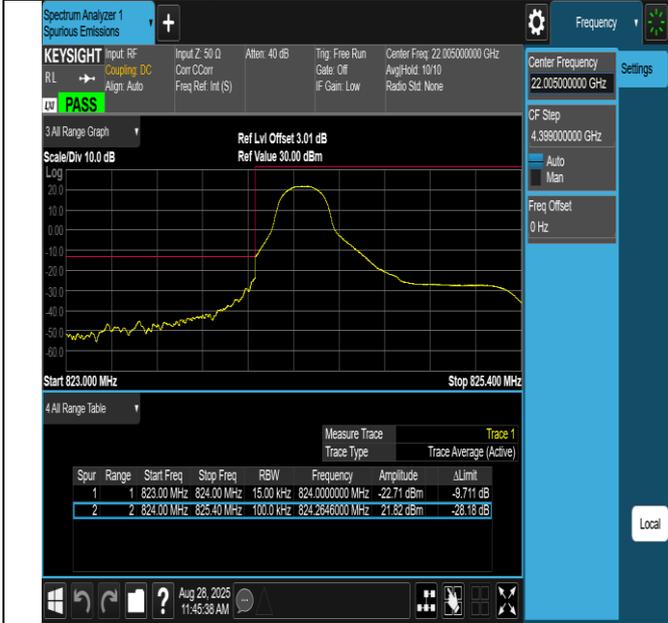
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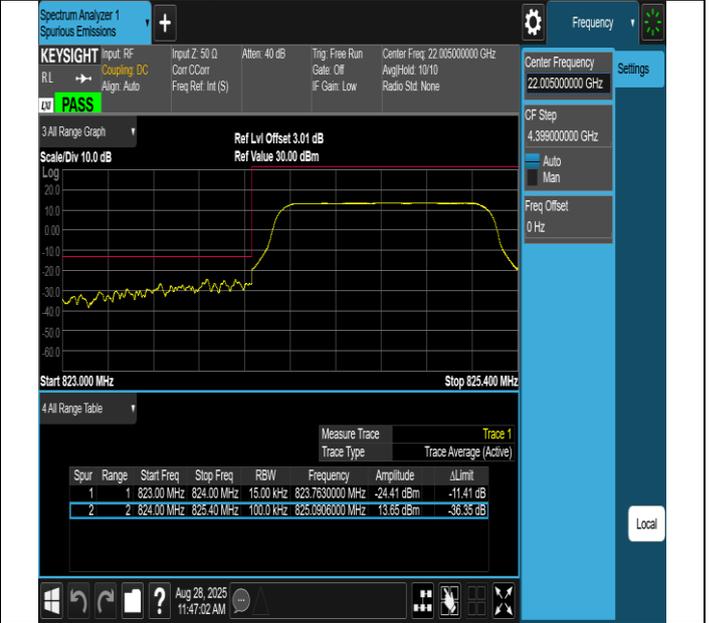
26(824-849)-1.4MHz-16QAM-26797-1RB#0-PASS



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26(824-849)-1.4MHz-16QAM-27033-1RB#5-PASS



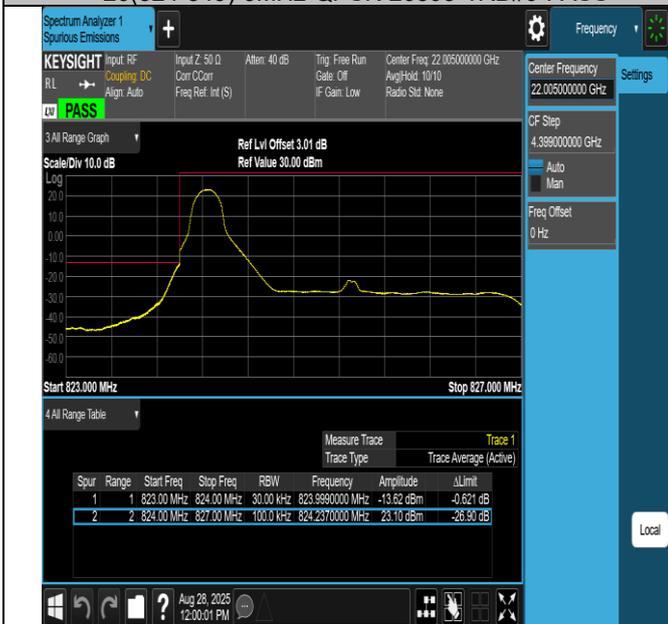
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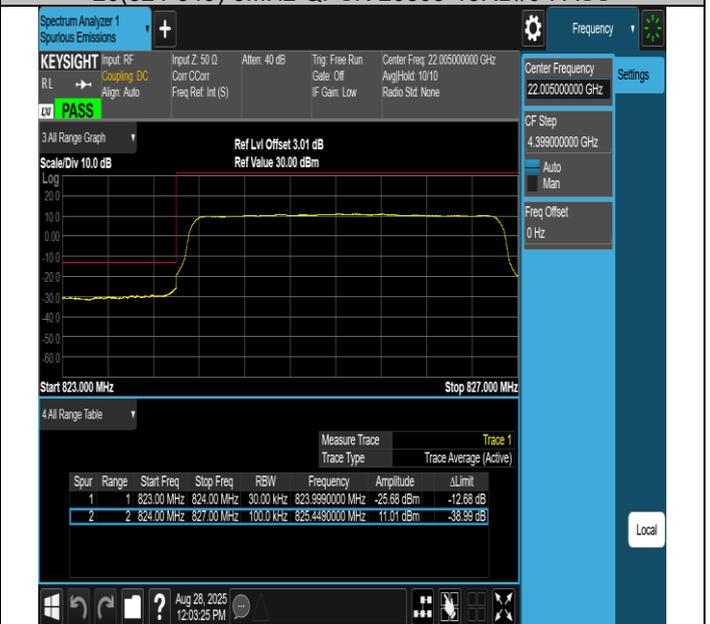
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26(824-849)-3MHz-QPSK-27025-1RB#14-PASS



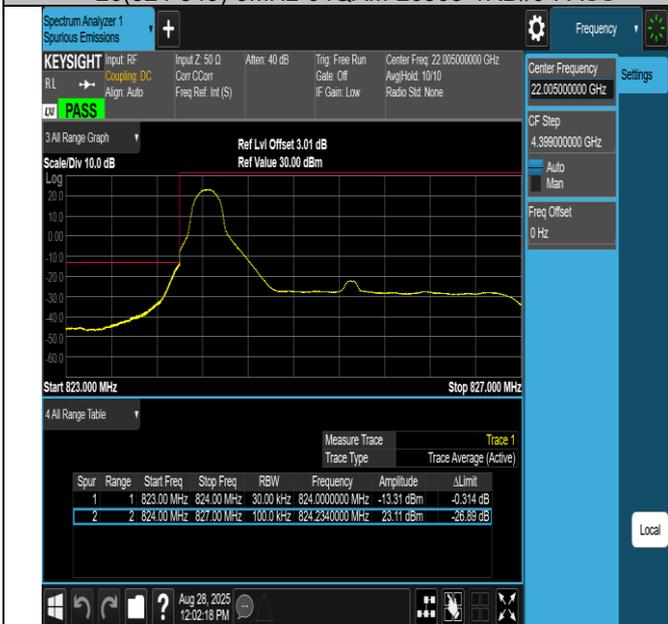
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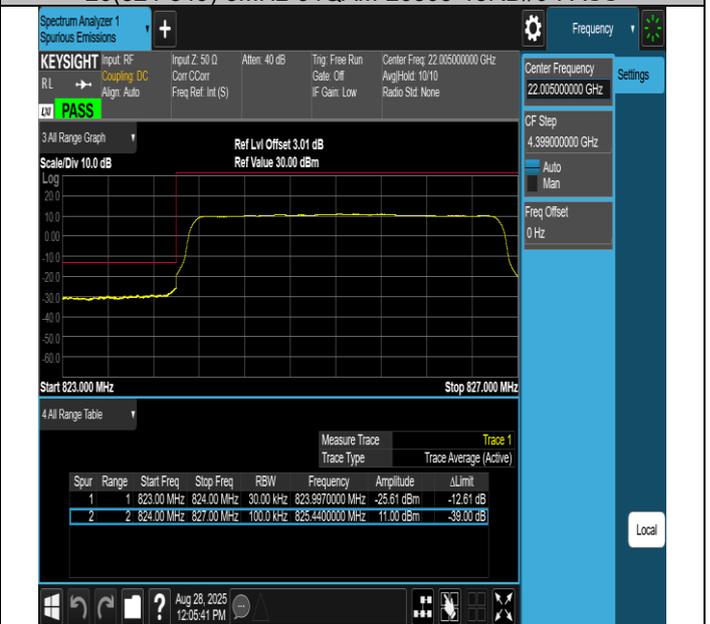
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26(824-849)-3MHz-64QAM-27025-1RB#14-PASS



26(824-849)-3MHz-64QAM-27025-15RB#0-PASS



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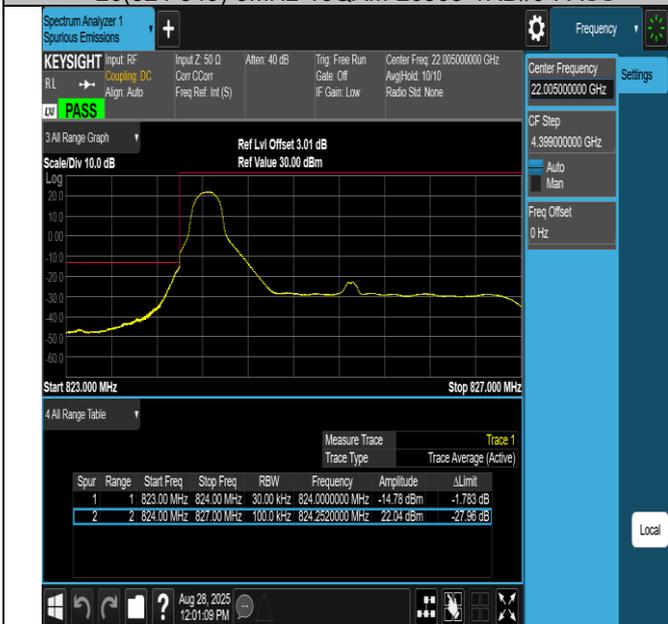
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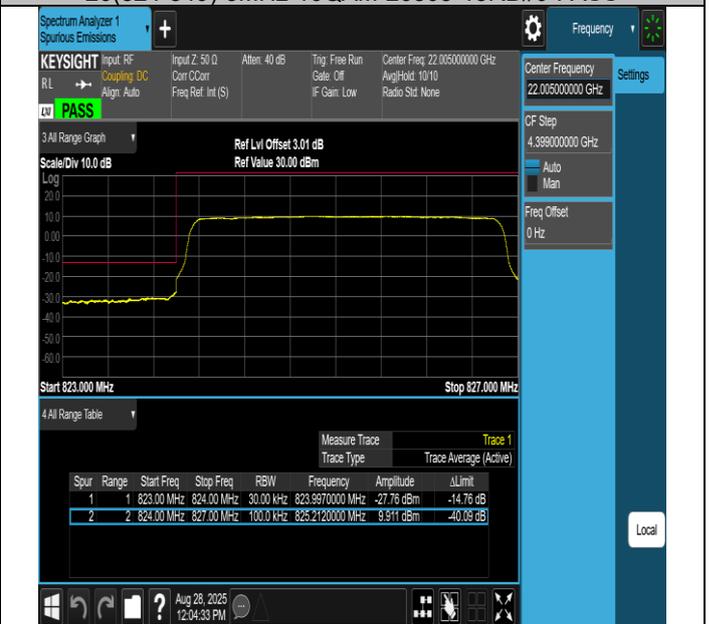
26(824-849)-3MHz-16QAM-26805-1RB#0-PASS



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



26(824-849)-3MHz-16QAM-27025-1RB#14-FAIL



26(824-849)-3MHz-16QAM-27025-1RB#14-PASS Final1