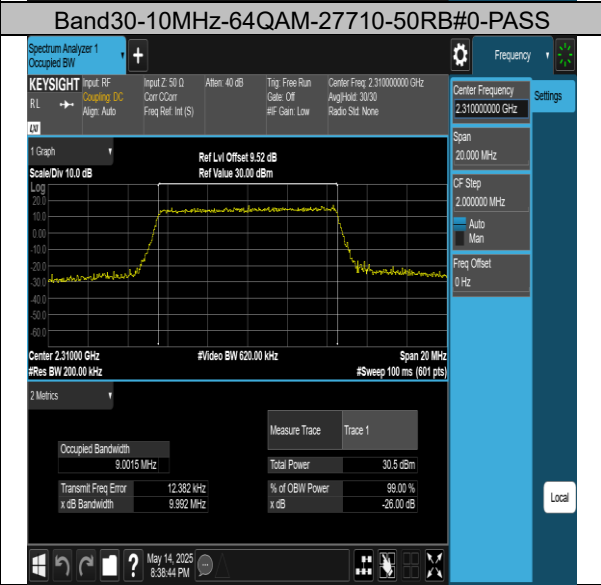
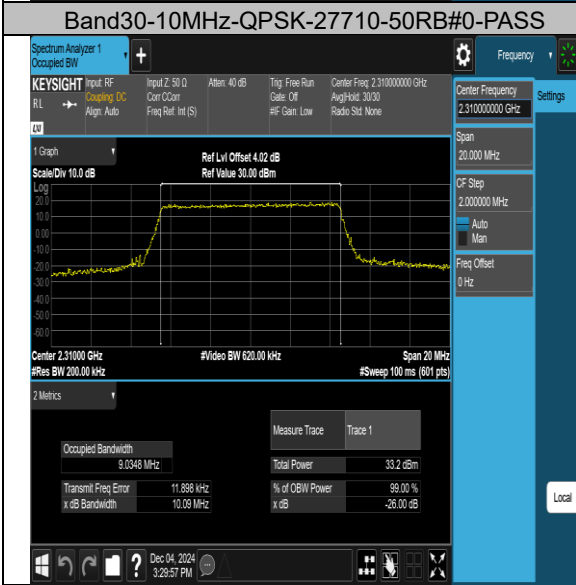
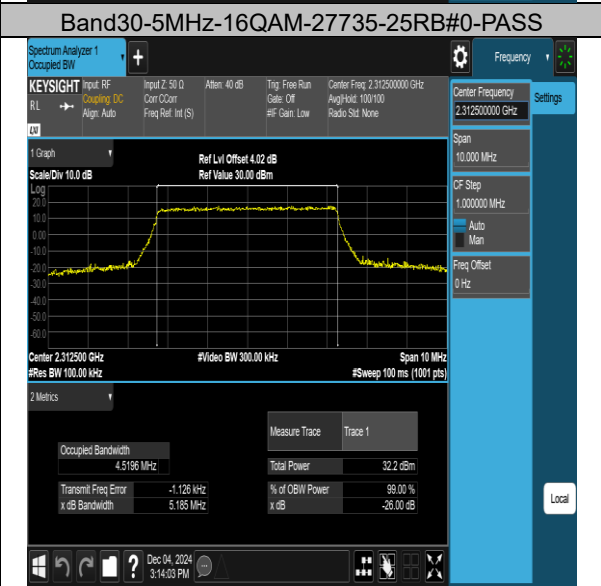
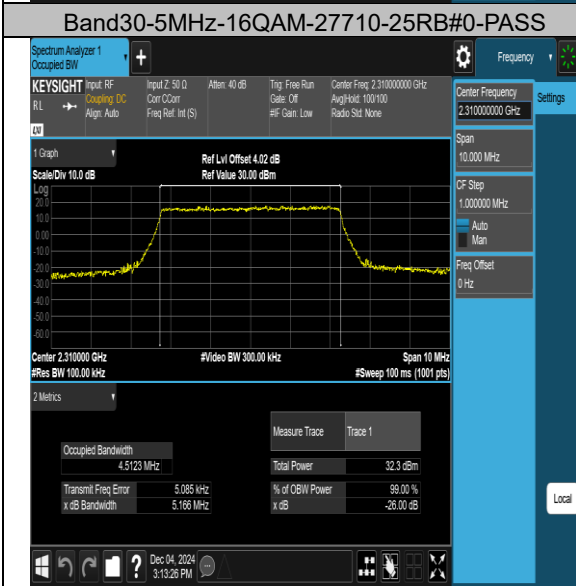
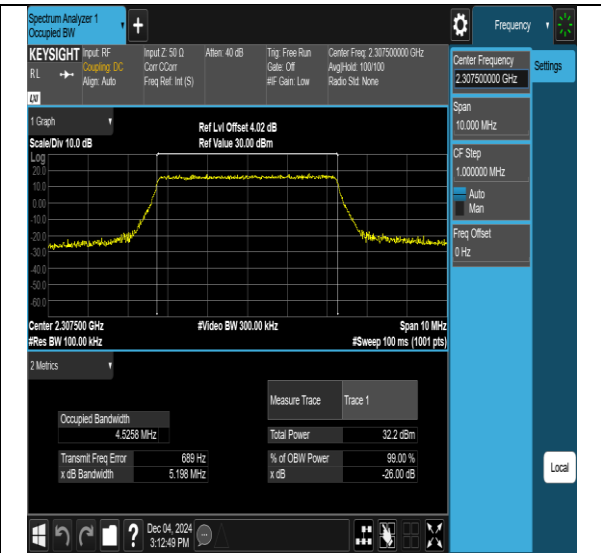


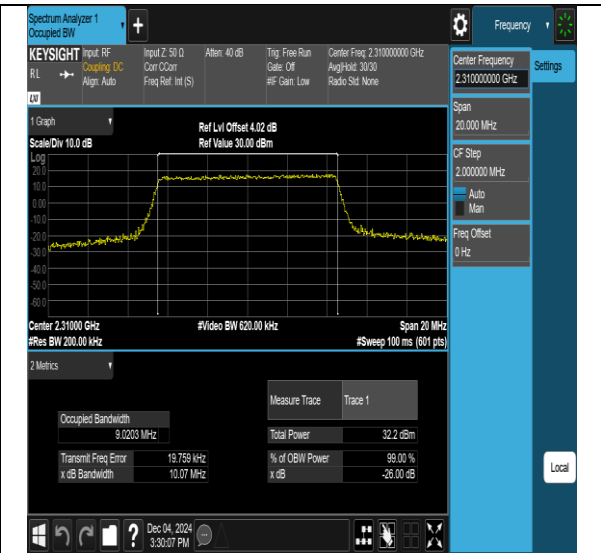


BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF04





BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF04

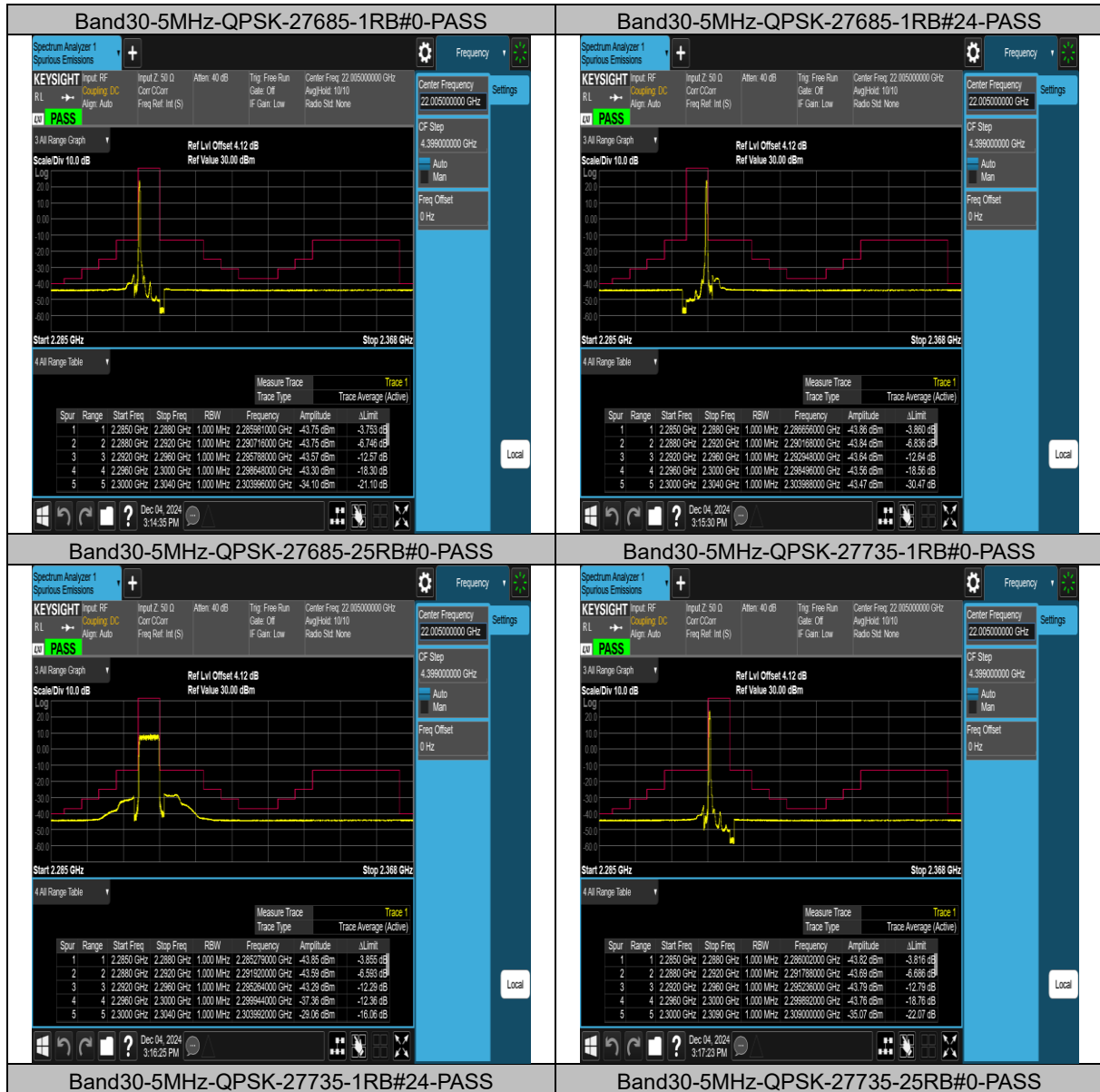


**BAND EDGE****Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band30	5MHz	QPSK	27685	1RB#0	-43.69	PASS
Band30	5MHz	QPSK	27685	1RB#24	-43.53	PASS
Band30	5MHz	QPSK	27685	25RB#0	-43.65	PASS
Band30	5MHz	QPSK	27735	1RB#0	-43.65	PASS
Band30	5MHz	QPSK	27735	1RB#24	-43.72	PASS
Band30	5MHz	QPSK	27735	25RB#0	-43.67	PASS
Band30	5MHz	64QAM	27685	1RB#0	-43.23	PASS
Band30	5MHz	64QAM	27685	1RB#24	-43.25	PASS
Band30	5MHz	64QAM	27685	25RB#0	-43.21	PASS
Band30	5MHz	64QAM	27735	1RB#0	-43.26	PASS
Band30	5MHz	64QAM	27735	1RB#24	-43.22	PASS
Band30	5MHz	64QAM	27735	25RB#0	-43.22	PASS
Band30	5MHz	256QAM	27685	1RB#0	-43.22	PASS
Band30	5MHz	256QAM	27685	1RB#24	-43.22	PASS
Band30	5MHz	256QAM	27685	25RB#0	-43.13	PASS
Band30	5MHz	256QAM	27735	1RB#0	-43.20	PASS
Band30	5MHz	256QAM	27735	1RB#24	-43.20	PASS
Band30	5MHz	256QAM	27735	25RB#0	-43.26	PASS
Band30	5MHz	16QAM	27685	1RB#0	-43.72	PASS
Band30	5MHz	16QAM	27685	1RB#24	-43.66	PASS
Band30	5MHz	16QAM	27685	25RB#0	-43.67	PASS
Band30	5MHz	16QAM	27735	1RB#0	-43.63	PASS
Band30	5MHz	16QAM	27735	1RB#24	-43.64	PASS
Band30	5MHz	16QAM	27735	25RB#0	-43.69	PASS
Band30	10MHz	QPSK	27710	1RB#0	-43.65	PASS
Band30	10MHz	QPSK	27710	1RB#49	-43.60	PASS
Band30	10MHz	QPSK	27710	50RB#0	-27.84	PASS
Band30	10MHz	64QAM	27710	1RB#0	-43.20	PASS
Band30	10MHz	64QAM	27710	1RB#49	-43.18	PASS
Band30	10MHz	64QAM	27710	50RB#0	-43.16	PASS
Band30	10MHz	256QAM	27710	1RB#0	-43.18	PASS
Band30	10MHz	256QAM	27710	1RB#49	-43.20	PASS
Band30	10MHz	256QAM	27710	50RB#0	-43.23	PASS
Band30	10MHz	16QAM	27710	1RB#0	-43.67	PASS
Band30	10MHz	16QAM	27710	1RB#49	-43.55	PASS
Band30	10MHz	16QAM	27710	50RB#0	-34.37	PASS

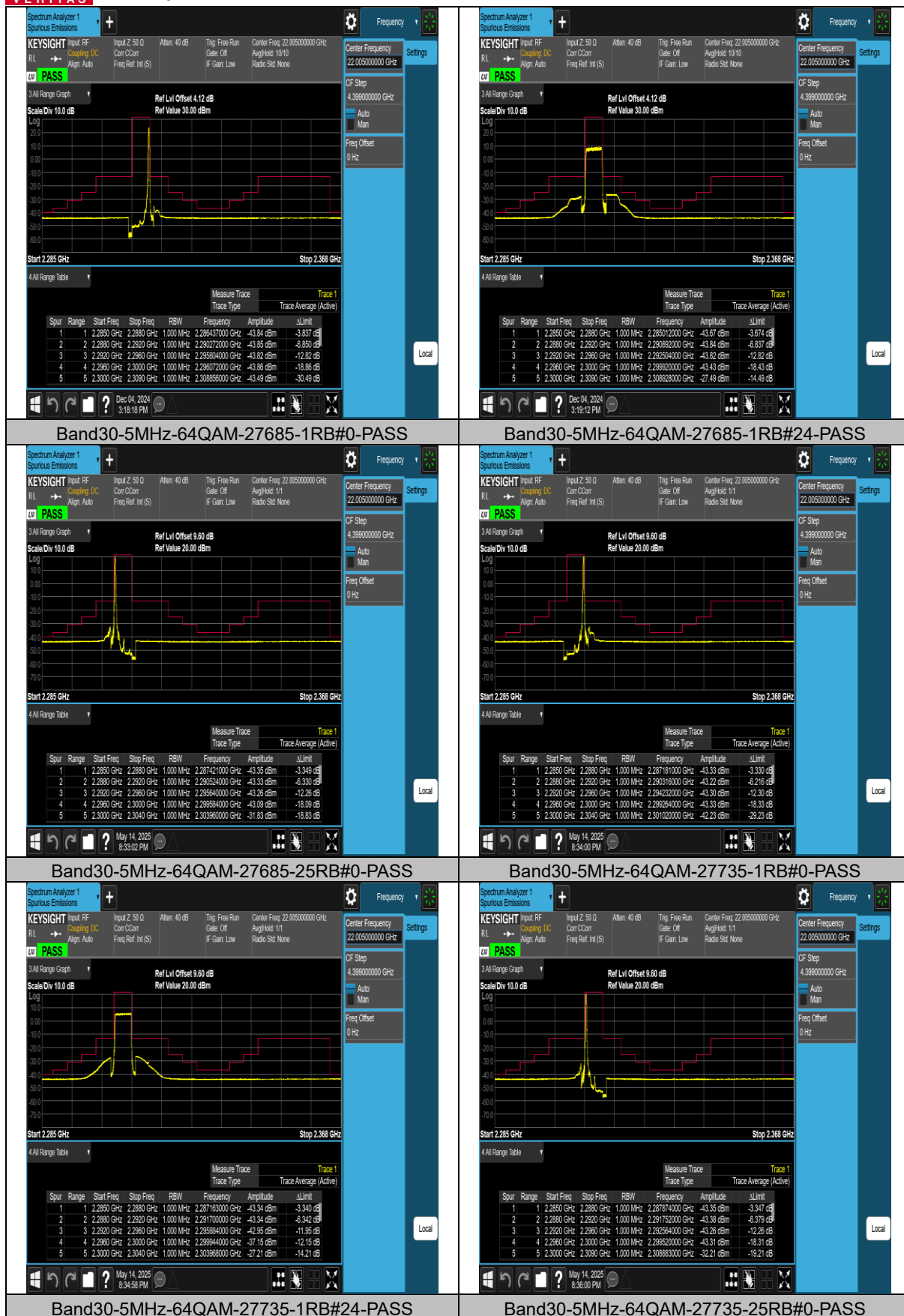


Test Graphs





BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF04



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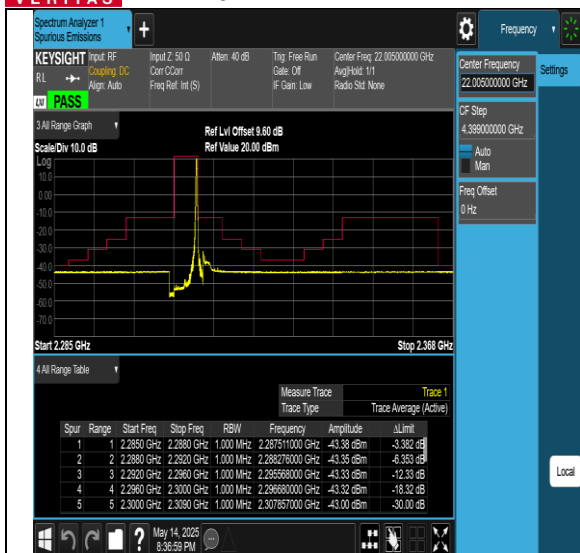
Tower N, Innovation Center, 88 Zuyi Road, High-tech
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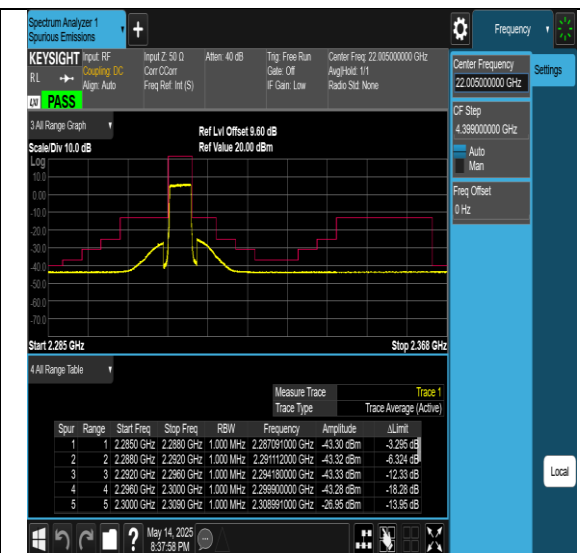


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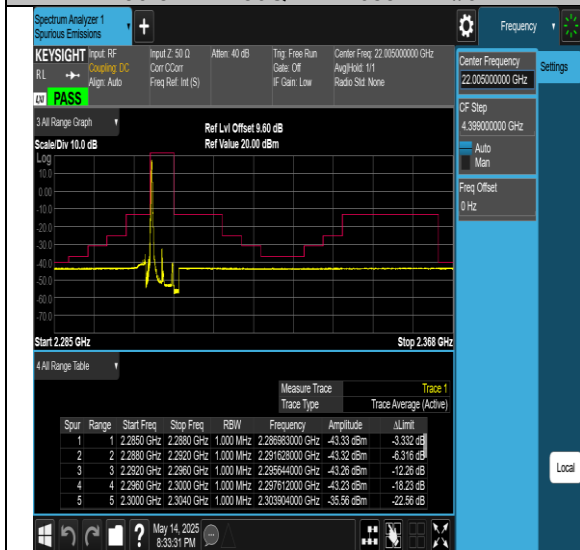
Test Report No.: PSU-QSU2411180418RF04



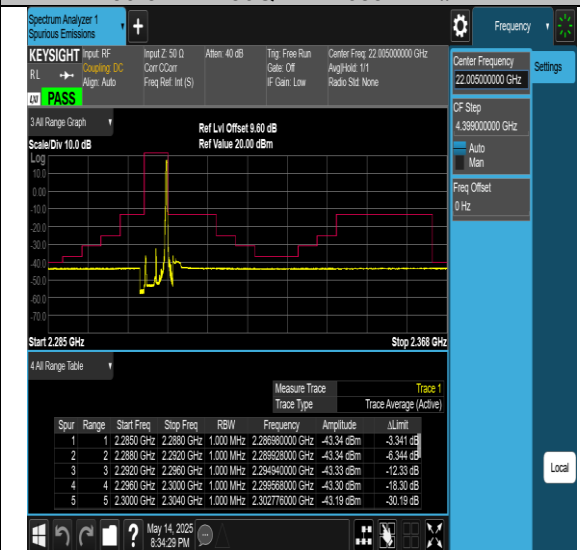
Band30-5MHz-256QAM-27685-1RB#0-PASS



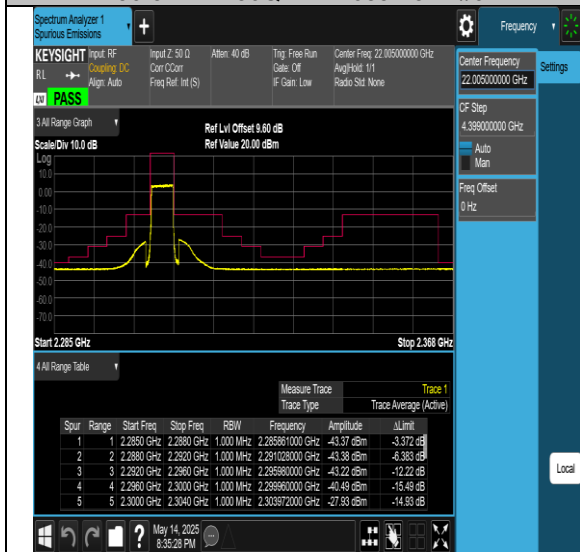
Band30-5MHz-256QAM-27685-1RB#24-PASS



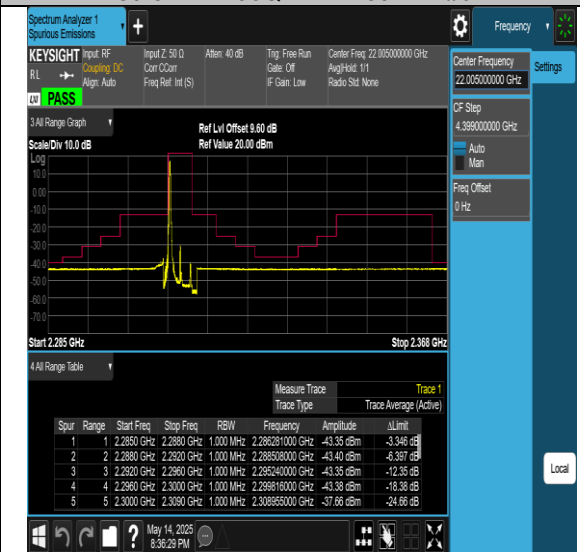
Band30-5MHz-256QAM-27685-25RB#0-PASS



Band30-5MHz-256QAM-27735-1RB#0-PASS



Band30-5MHz-256QAM-27735-1RB#24-PASS

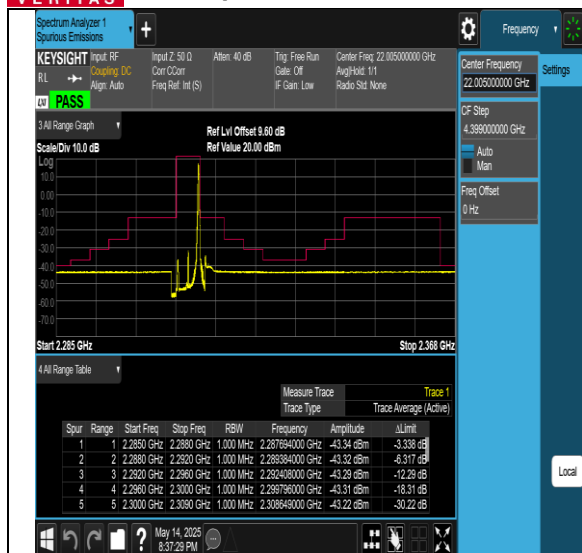


Band30-5MHz-256QAM-27735-25RB#0-PASS

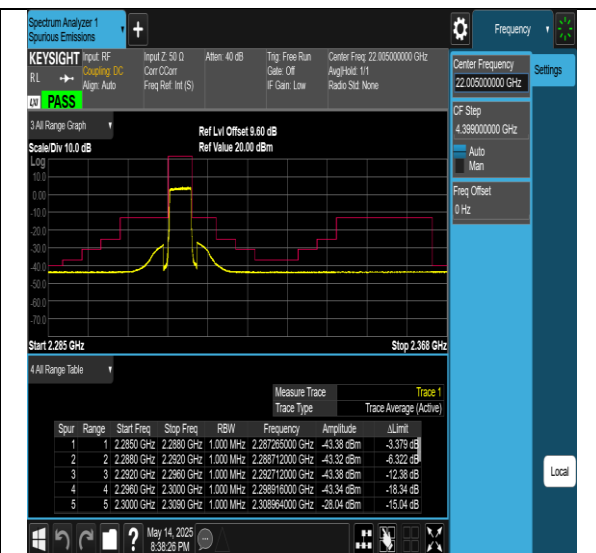


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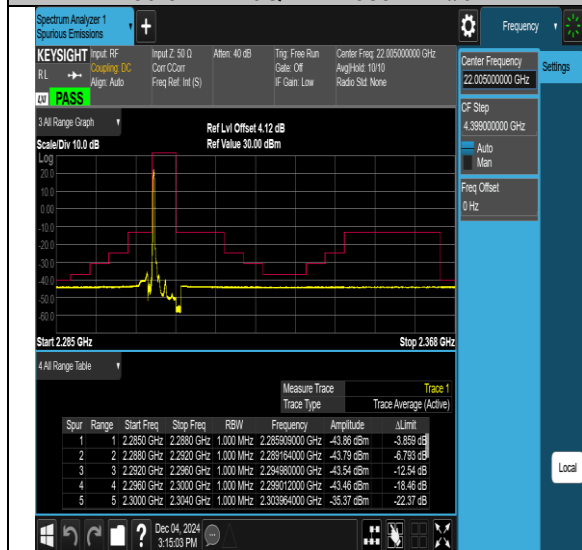
Test Report No.: PSU-QSU2411180418RF04



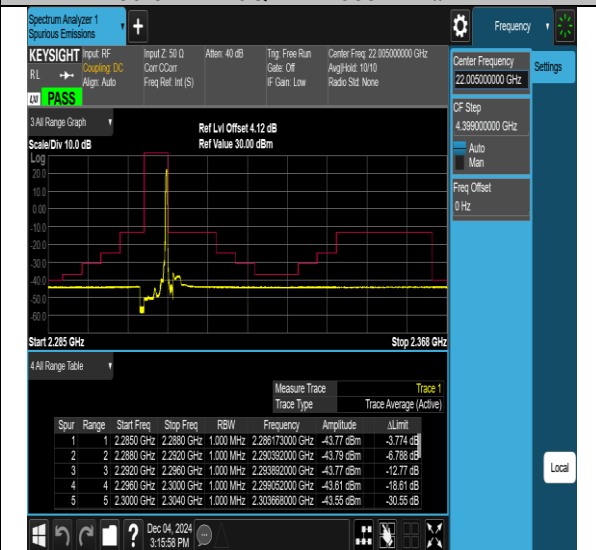
Band30-5MHz-16QAM-27685-1RB#0-PASS



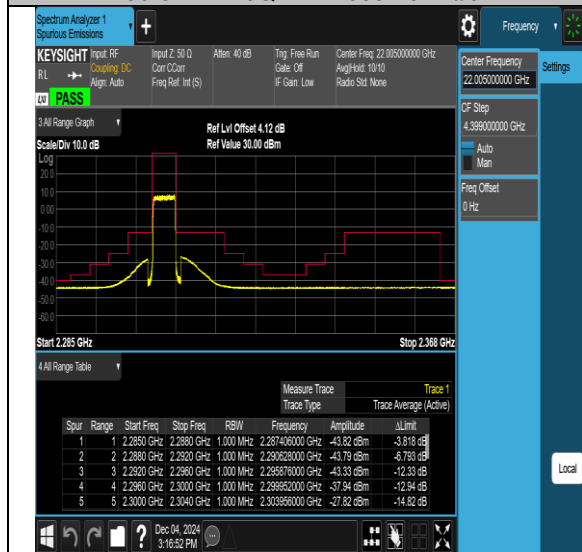
Band30-5MHz-16QAM-27685-1RB#24-PASS



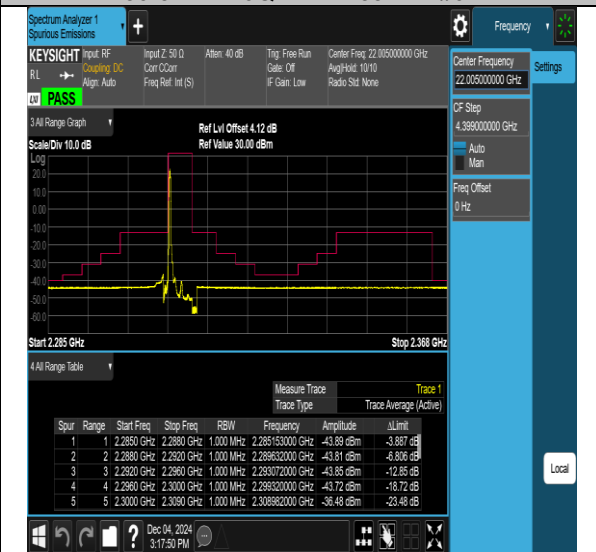
Band30-5MHz-16QAM-27685-25RB#0-PASS



Band30-5MHz-16QAM-27735-1RB#0-PASS



Band30-5MHz-16QAM-27735-1RB#24-PASS

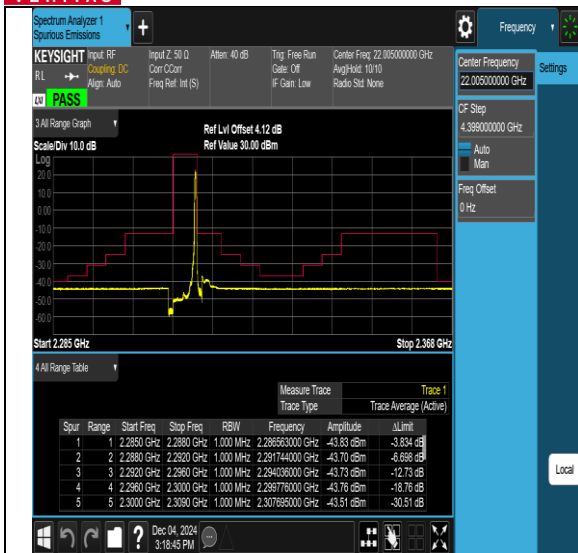


Band30-5MHz-16QAM-27735-25RB#0-PASS

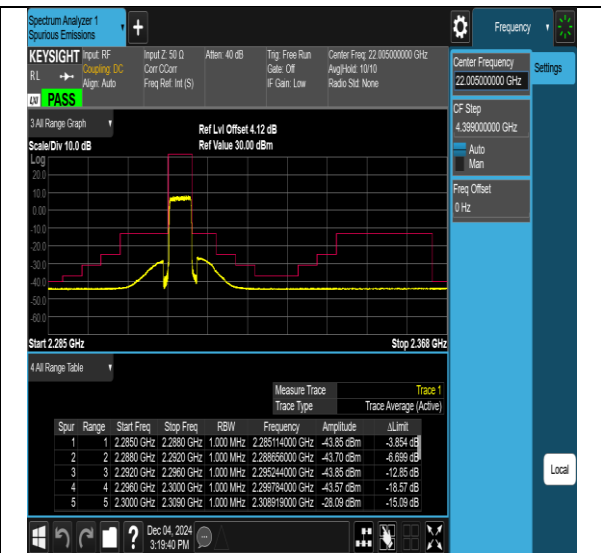


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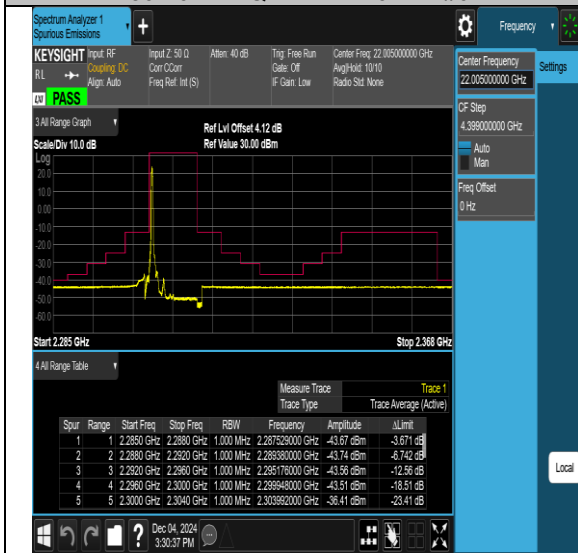
Test Report No.: PSU-QSU2411180418RF04



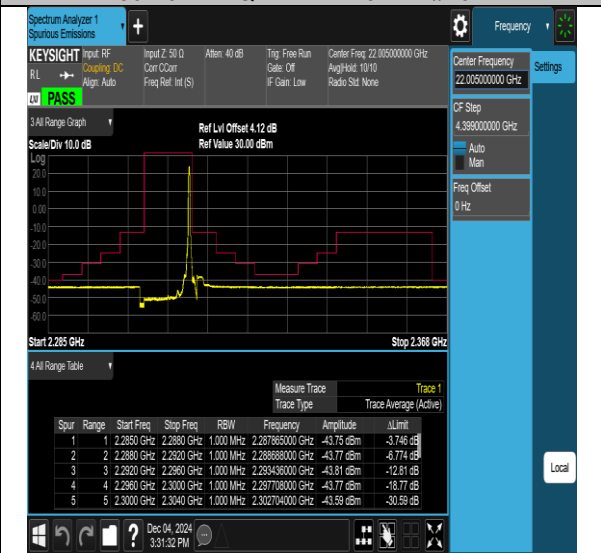
Band30-10MHz-QPSK-27710-1RB#0-PASS



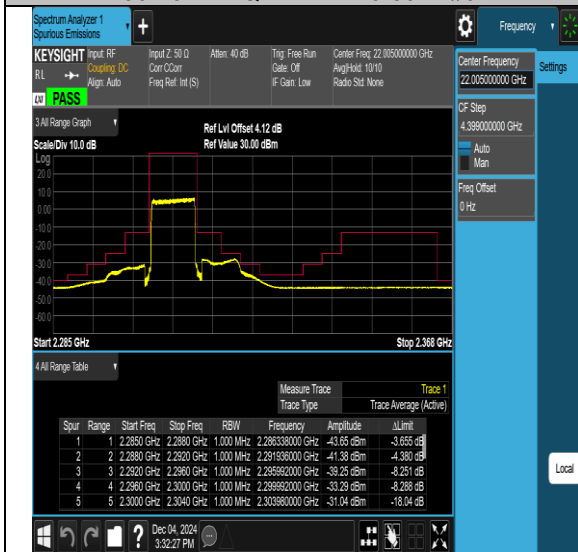
Band30-10MHz-QPSK-27710-1RB#49-PASS



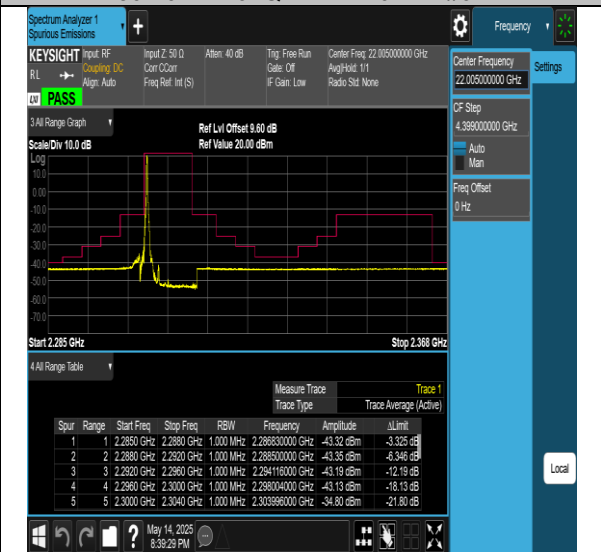
Band30-10MHz-QPSK-27710-50RB#0-PASS



Band30-10MHz-64QAM-27710-1RB#0-PASS



Band30-10MHz-64QAM-27710-1RB#49-PASS

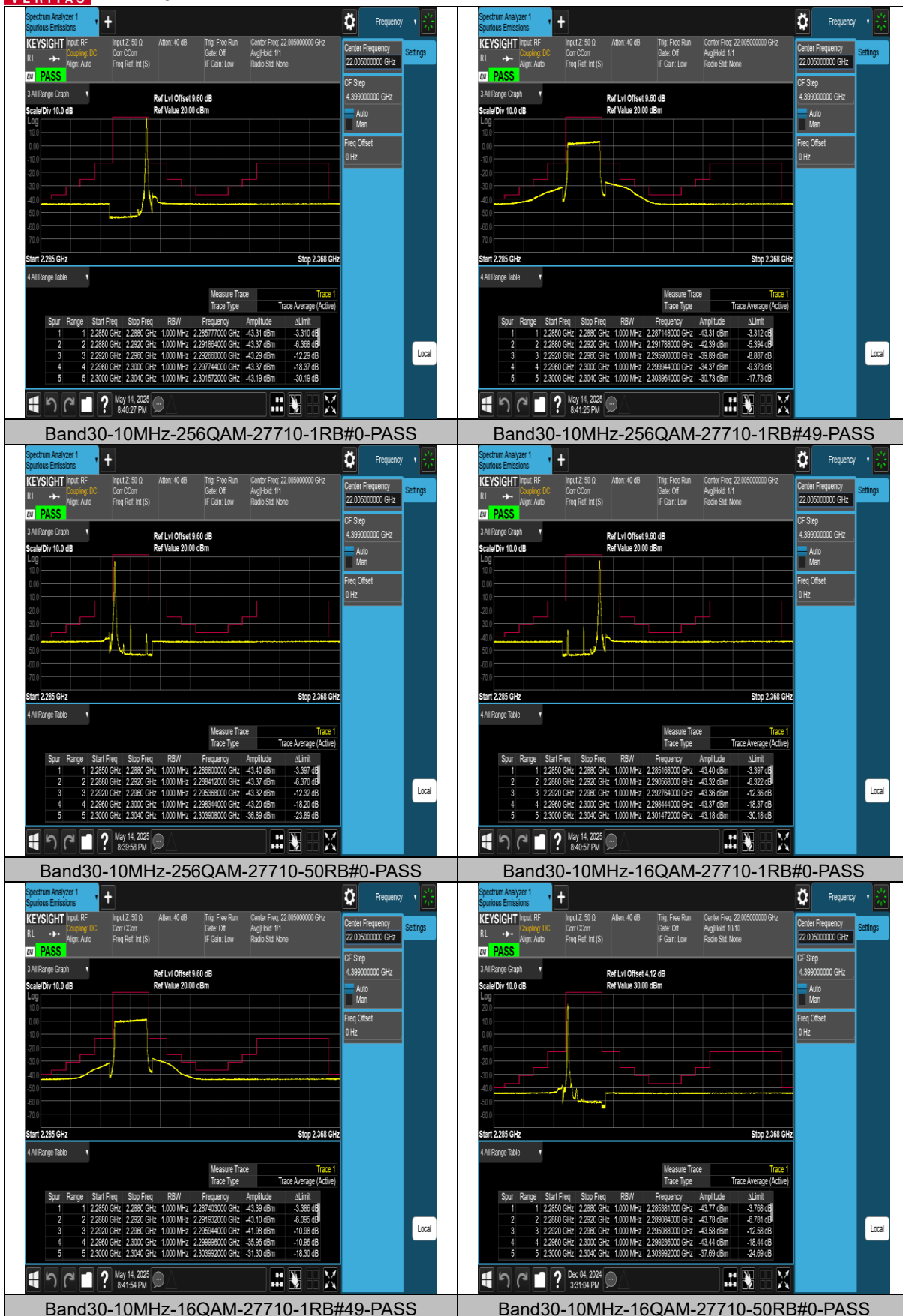


Band30-10MHz-64QAM-27710-50RB#0-PASS



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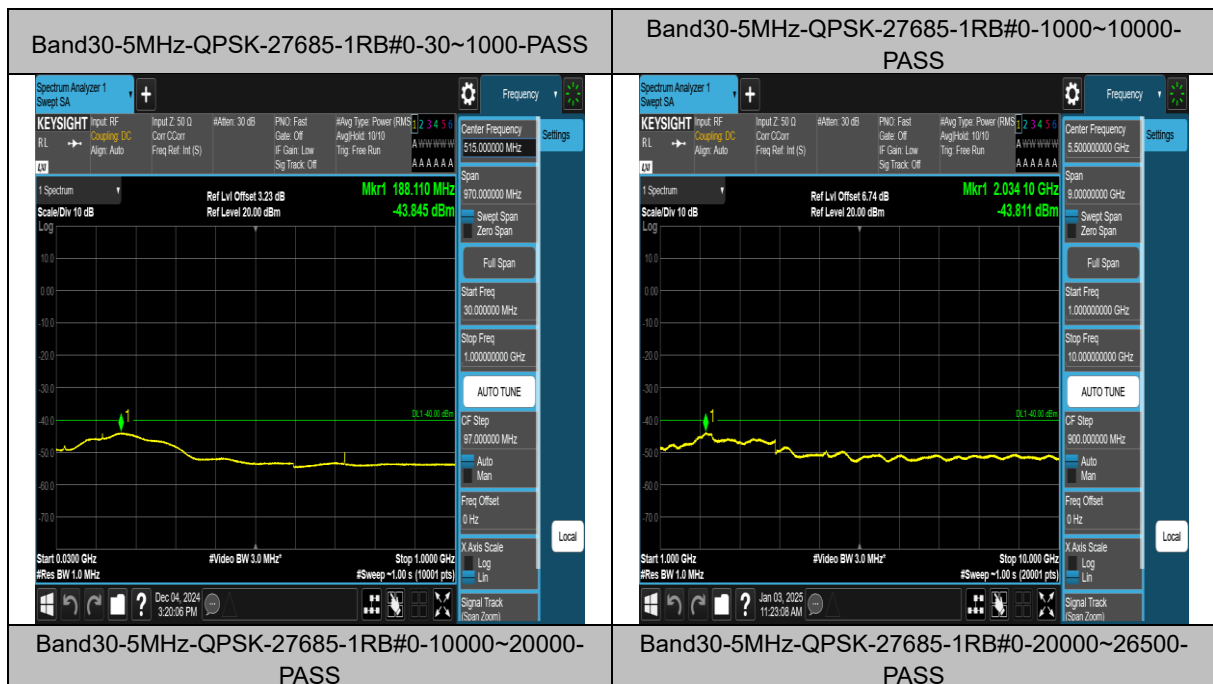


BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF04
CONDUCTED SPURIOUS EMISSION

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band30	5MHz	QPSK	27685	1RB#0	30~1000	-43.85	PASS
Band30	5MHz	QPSK	27685	1RB#0	1000~10000	-43.81	PASS
Band30	5MHz	QPSK	27685	1RB#0	10000~20000	-56.10	PASS
Band30	5MHz	QPSK	27685	1RB#0	20000~26500	-53.90	PASS
Band30	5MHz	QPSK	27710	1RB#0	30~1000	-43.87	PASS
Band30	5MHz	QPSK	27710	1RB#0	1000~10000	-43.87	PASS
Band30	5MHz	QPSK	27710	1RB#0	10000~20000	-56.12	PASS
Band30	5MHz	QPSK	27710	1RB#0	20000~26500	-54.00	PASS
Band30	5MHz	QPSK	27735	1RB#0	30~1000	-43.90	PASS
Band30	5MHz	QPSK	27735	1RB#0	1000~10000	-43.83	PASS
Band30	5MHz	QPSK	27735	1RB#0	10000~20000	-56.08	PASS
Band30	5MHz	QPSK	27735	1RB#0	20000~26500	-53.92	PASS
Band30	10MHz	QPSK	27710	1RB#0	30~1000	-43.80	PASS
Band30	10MHz	QPSK	27710	1RB#0	1000~10000	-43.80	PASS
Band30	10MHz	QPSK	27710	1RB#0	10000~20000	-56.07	PASS
Band30	10MHz	QPSK	27710	1RB#0	20000~26500	-53.95	PASS

Test Graphs





BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF04



Band30-5MHz-QPSK-27710-1RB#0-30~1000-PASS



Band30-5MHz-QPSK-27710-1RB#0-1000~10000-PASS



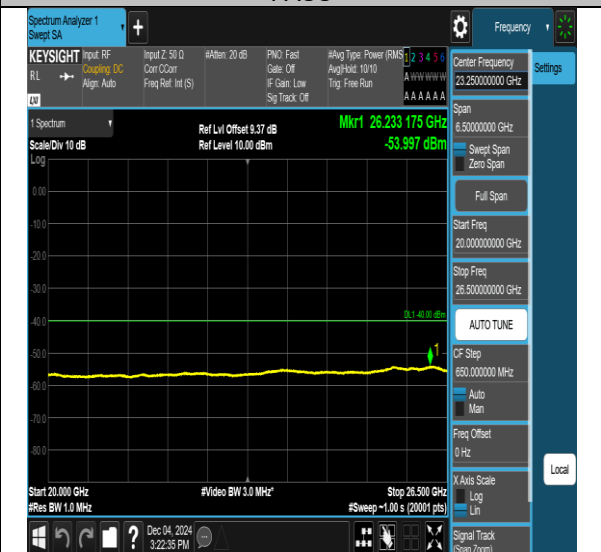
Band30-5MHz-QPSK-27710-1RB#0-10000~20000-PASS



Band30-5MHz-QPSK-27710-1RB#0-20000~26500-PASS



Band30-5MHz-QPSK-27735-1RB#0-30~1000-PASS

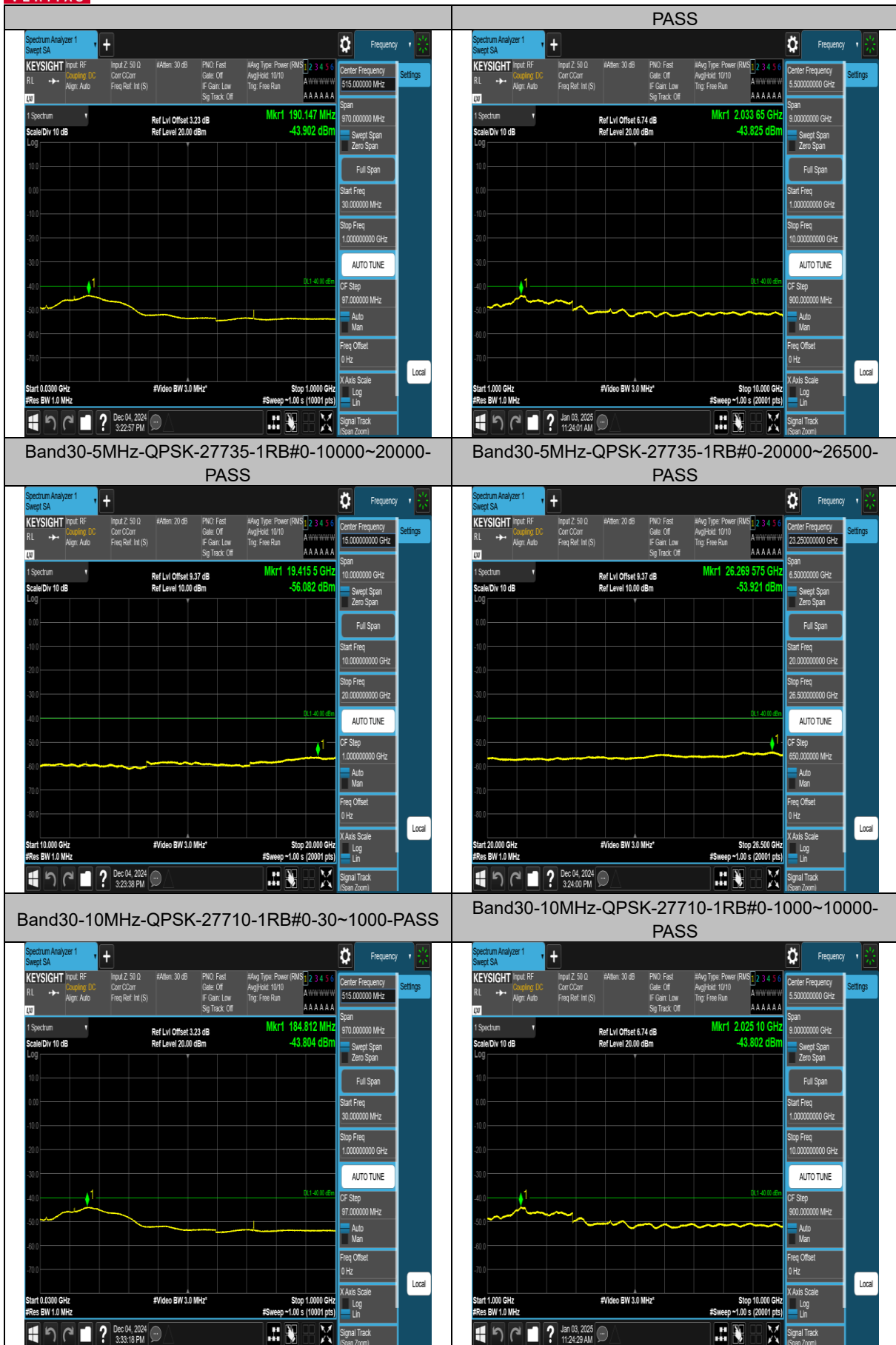


Band30-5MHz-QPSK-27735-1RB#0-1000~10000-PASS

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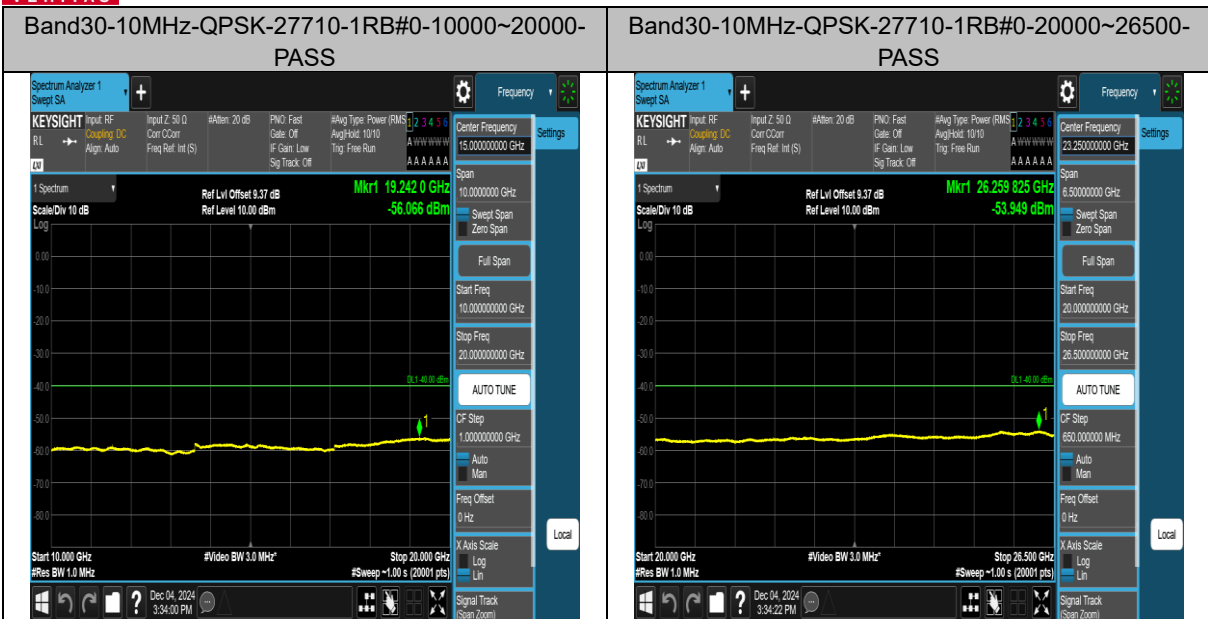
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province, China

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BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF04





BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF04

FREQUENCY STABILITY

Test Result

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band30	5MHz	QPSK	27685	25RB#0	VN	NT	3402.61	1.47	2305.253386	--	2305-2315	PASS
Band30	5MHz	QPSK	27685	25RB#0	VL	NT	4312.84	1.87	2305.25842	--	2305-2315	PASS
Band30	5MHz	QPSK	27685	25RB#0	VH	NT	4063.35	1.76	2305.25532	--	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	VN	NT	3435.14	1.49	--	2314.73421	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	VL	NT	3115.26	1.35	--	2314.73669	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	VH	NT	1695.51	0.73	--	2314.73627	2305-2315	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band30	5MHz	QPSK	27685	25RB#0	NV	-30	-4236.53	-1.84	2305.25147	--	2305-2315	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	-20	-828.73	-0.36	2305.25637	--	2305-2315	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	-10	-4696.53	-2.04	2305.25069	--	2305-2315	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	0	-2896.53	-1.26	2305.25338	--	2305-2315	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	10	-4416.53	-1.91	2305.25445	--	2305-2315	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	20	-5256.53	-2.28	2305.25274	--	2305-	PASS

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											2315	
Band30	5MHz	QPSK	27685	25RB#0	NV	30	-3246.53	-1.41	2305.25663	--	2305-2315	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	40	-2896.53	-1.26	2305.25742	--	2305-2315	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	50	-3336.53	-1.45	2305.25624	--	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	-30	-964.86	-0.42	--	2314.73439	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	-20	-1544.86	-0.67	--	2314.73501	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	-10	-4224.86	-1.83	--	2314.73508	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	0	-164.86	-0.07	--	2314.73681	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	10	-1664.86	-0.72	--	2314.73467	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	20	-1394.86	-0.60	--	2314.73524	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	30	-4514.86	-1.95	--	2314.74401	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	40	-2894.86	-1.25	--	2314.73503	2305-2315	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	50	-1804.86	-0.78	--	2314.73627	2305-2315	PASS



LTE BAND 71

PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

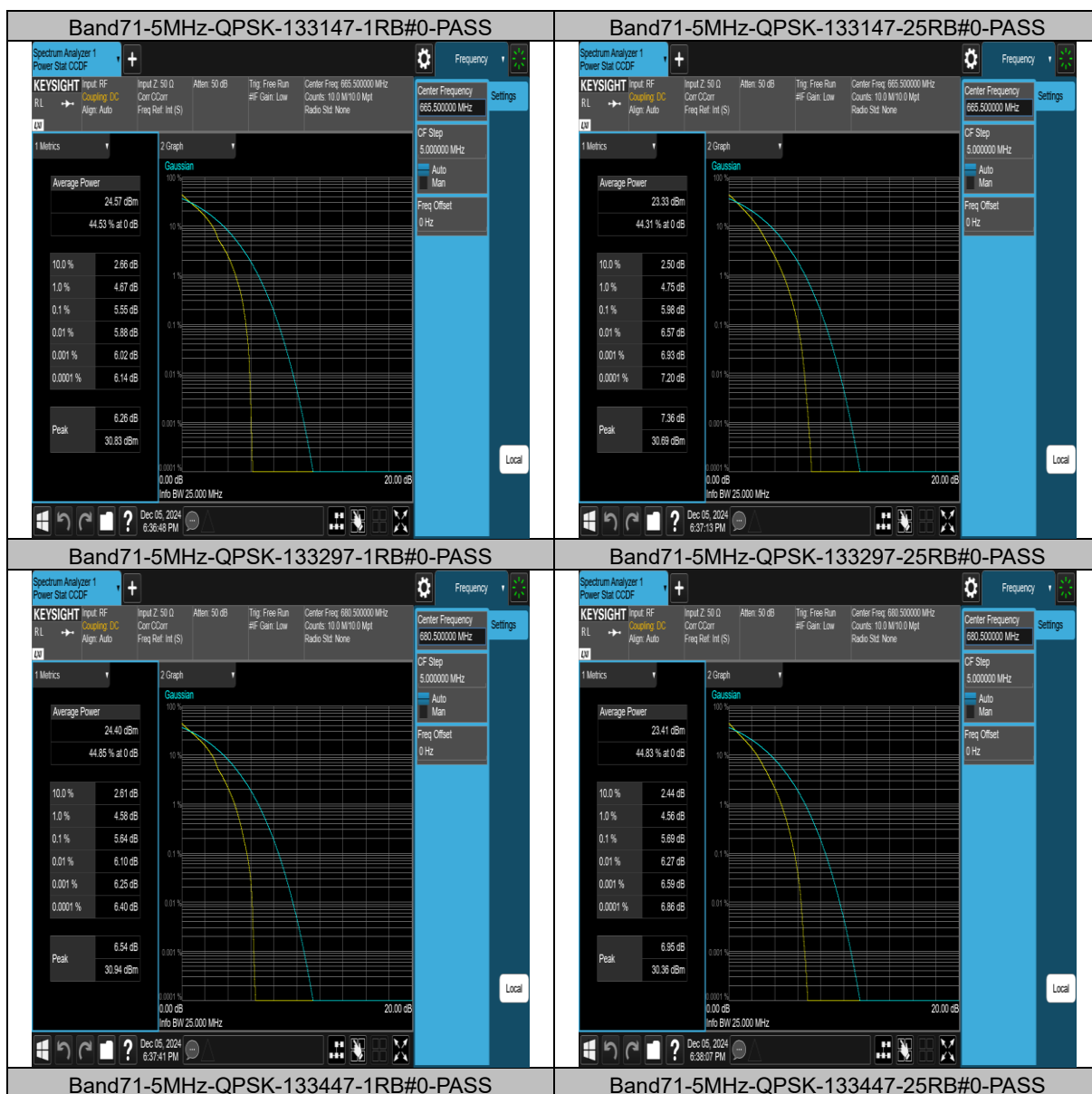
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	5.55	13	PASS
Band71	5MHz	QPSK	133147	25RB#0	5.98	13	PASS
Band71	5MHz	QPSK	133297	1RB#0	5.64	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	5.69	13	PASS
Band71	5MHz	QPSK	133447	1RB#0	5.36	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	5.70	13	PASS
Band71	5MHz	64QAM	133147	1RB#0	6.79	13	PASS
Band71	5MHz	64QAM	133147	25RB#0	6.96	13	PASS
Band71	5MHz	64QAM	133297	1RB#0	6.78	13	PASS
Band71	5MHz	64QAM	133297	25RB#0	6.75	13	PASS
Band71	5MHz	64QAM	133447	1RB#0	6.82	13	PASS
Band71	5MHz	64QAM	133447	25RB#0	6.75	13	PASS
Band71	5MHz	256QAM	133147	1RB#0	6.99	13	PASS
Band71	5MHz	256QAM	133147	25RB#0	6.96	13	PASS
Band71	5MHz	256QAM	133297	1RB#0	6.81	13	PASS
Band71	5MHz	256QAM	133297	25RB#0	6.80	13	PASS
Band71	5MHz	256QAM	133447	1RB#0	6.80	13	PASS
Band71	5MHz	256QAM	133447	25RB#0	6.77	13	PASS
Band71	5MHz	16QAM	133147	1RB#0	6.41	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	6.76	13	PASS
Band71	5MHz	16QAM	133297	1RB#0	6.43	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	6.41	13	PASS
Band71	5MHz	16QAM	133447	1RB#0	6.21	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	6.46	13	PASS
Band71	10MHz	QPSK	133172	1RB#0	5.59	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	5.81	13	PASS
Band71	10MHz	QPSK	133297	1RB#0	5.77	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	5.65	13	PASS
Band71	10MHz	QPSK	133422	1RB#0	4.62	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.46	13	PASS
Band71	10MHz	64QAM	133172	1RB#0	6.82	13	PASS
Band71	10MHz	64QAM	133172	50RB#0	6.75	13	PASS
Band71	10MHz	64QAM	133297	1RB#0	6.88	13	PASS
Band71	10MHz	64QAM	133297	50RB#0	6.69	13	PASS
Band71	10MHz	64QAM	133422	1RB#0	6.16	13	PASS
Band71	10MHz	64QAM	133422	50RB#0	6.61	13	PASS
Band71	10MHz	256QAM	133172	1RB#0	6.96	13	PASS
Band71	10MHz	256QAM	133172	50RB#0	6.77	13	PASS
Band71	10MHz	256QAM	133297	1RB#0	6.84	13	PASS
Band71	10MHz	256QAM	133297	50RB#0	6.75	13	PASS
Band71	10MHz	256QAM	133422	1RB#0	6.64	13	PASS
Band71	10MHz	256QAM	133422	50RB#0	6.67	13	PASS
Band71	10MHz	16QAM	133172	1RB#0	6.46	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	6.59	13	PASS



Band71	10MHz	16QAM	133297	1RB#0	6.56	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	6.41	13	PASS
Band71	10MHz	16QAM	133422	1RB#0	5.46	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	6.24	13	PASS
Band71	15MHz	QPSK	133197	1RB#0	5.68	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.95	13	PASS
Band71	15MHz	QPSK	133297	1RB#0	5.75	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	6.05	13	PASS
Band71	15MHz	QPSK	133397	1RB#0	4.95	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	5.74	13	PASS
Band71	15MHz	64QAM	133197	1RB#0	6.78	13	PASS
Band71	15MHz	64QAM	133197	75RB#0	6.69	13	PASS
Band71	15MHz	64QAM	133297	1RB#0	6.89	13	PASS
Band71	15MHz	64QAM	133297	75RB#0	6.71	13	PASS
Band71	15MHz	64QAM	133397	1RB#0	6.32	13	PASS
Band71	15MHz	64QAM	133397	75RB#0	6.55	13	PASS
Band71	15MHz	256QAM	133197	1RB#0	6.86	13	PASS
Band71	15MHz	256QAM	133197	75RB#0	6.66	13	PASS
Band71	15MHz	256QAM	133297	1RB#0	6.81	13	PASS
Band71	15MHz	256QAM	133297	75RB#0	6.75	13	PASS
Band71	15MHz	256QAM	133397	1RB#0	6.50	13	PASS
Band71	15MHz	256QAM	133397	75RB#0	6.59	13	PASS
Band71	15MHz	16QAM	133197	1RB#0	6.58	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	6.56	13	PASS
Band71	15MHz	16QAM	133297	1RB#0	6.57	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	6.55	13	PASS
Band71	15MHz	16QAM	133397	1RB#0	5.85	13	PASS
Band71	15MHz	16QAM	133397	75RB#0	6.26	13	PASS
Band71	20MHz	QPSK	133222	1RB#0	5.73	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.68	13	PASS
Band71	20MHz	QPSK	133322	1RB#0	5.81	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.57	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	5.55	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.38	13	PASS
Band71	20MHz	64QAM	133222	1RB#0	6.89	13	PASS
Band71	20MHz	64QAM	133222	100RB#0	6.70	13	PASS
Band71	20MHz	64QAM	133322	1RB#0	6.97	13	PASS
Band71	20MHz	64QAM	133322	100RB#0	6.57	13	PASS
Band71	20MHz	64QAM	133372	1RB#0	6.69	13	PASS
Band71	20MHz	64QAM	133372	100RB#0	6.47	13	PASS
Band71	20MHz	256QAM	133222	1RB#0	7.08	13	PASS
Band71	20MHz	256QAM	133222	100RB#0	6.70	13	PASS
Band71	20MHz	256QAM	133322	1RB#0	6.87	13	PASS
Band71	20MHz	256QAM	133322	100RB#0	6.60	13	PASS
Band71	20MHz	256QAM	133372	1RB#0	6.77	13	PASS
Band71	20MHz	256QAM	133372	100RB#0	6.48	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	6.59	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.50	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	6.59	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.33	13	PASS
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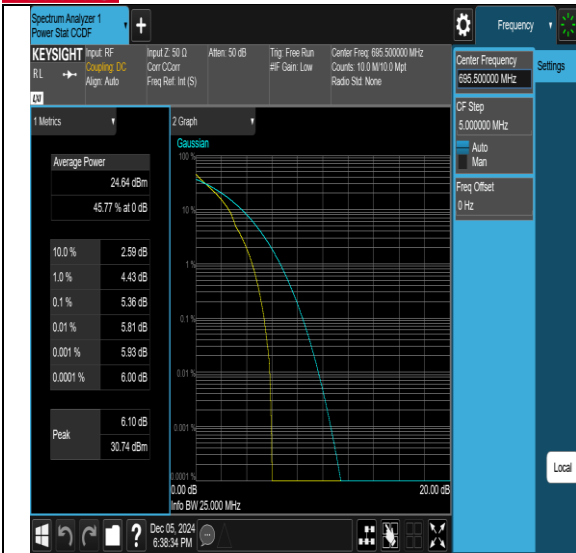


Test Graphs

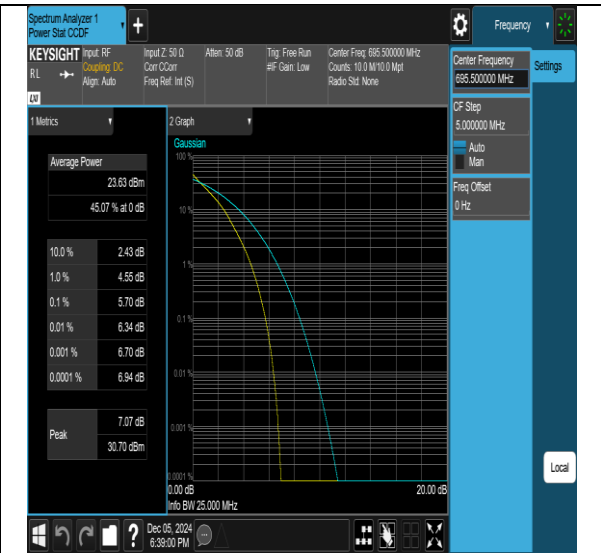




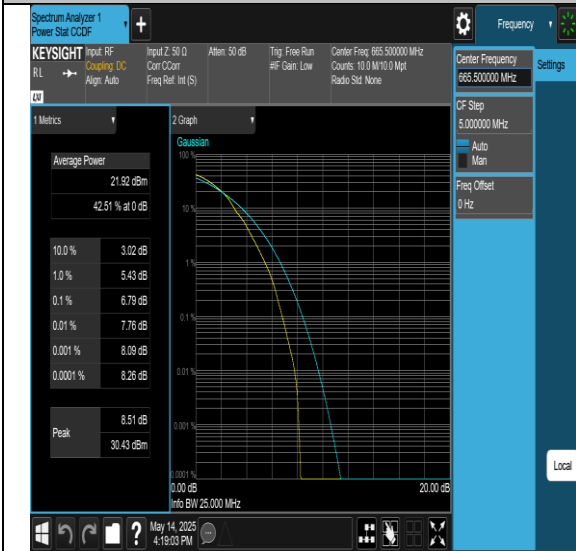
BUREAU VERITAS Test Report No.: PSU-QSU2411180418RF04



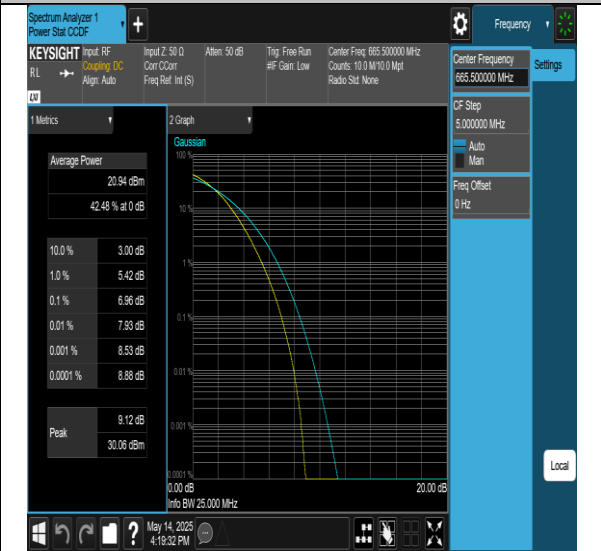
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Band71-5MHz-64QAM-133147-25RB#0-PASS



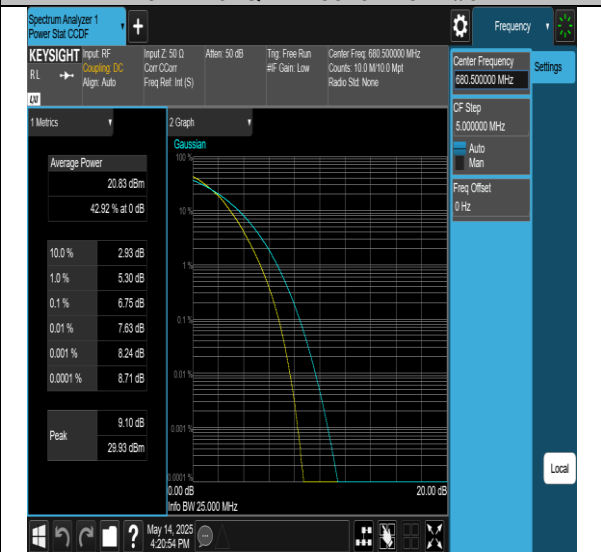
Band71-5MHz-64QAM-133297-1RB#0-PASS



Band71-5MHz-64QAM-133297-25RB#0-PASS



Band71-5MHz-64QAM-133447-1RB#0-PASS



Band71-5MHz-64QAM-133447-25RB#0-PASS