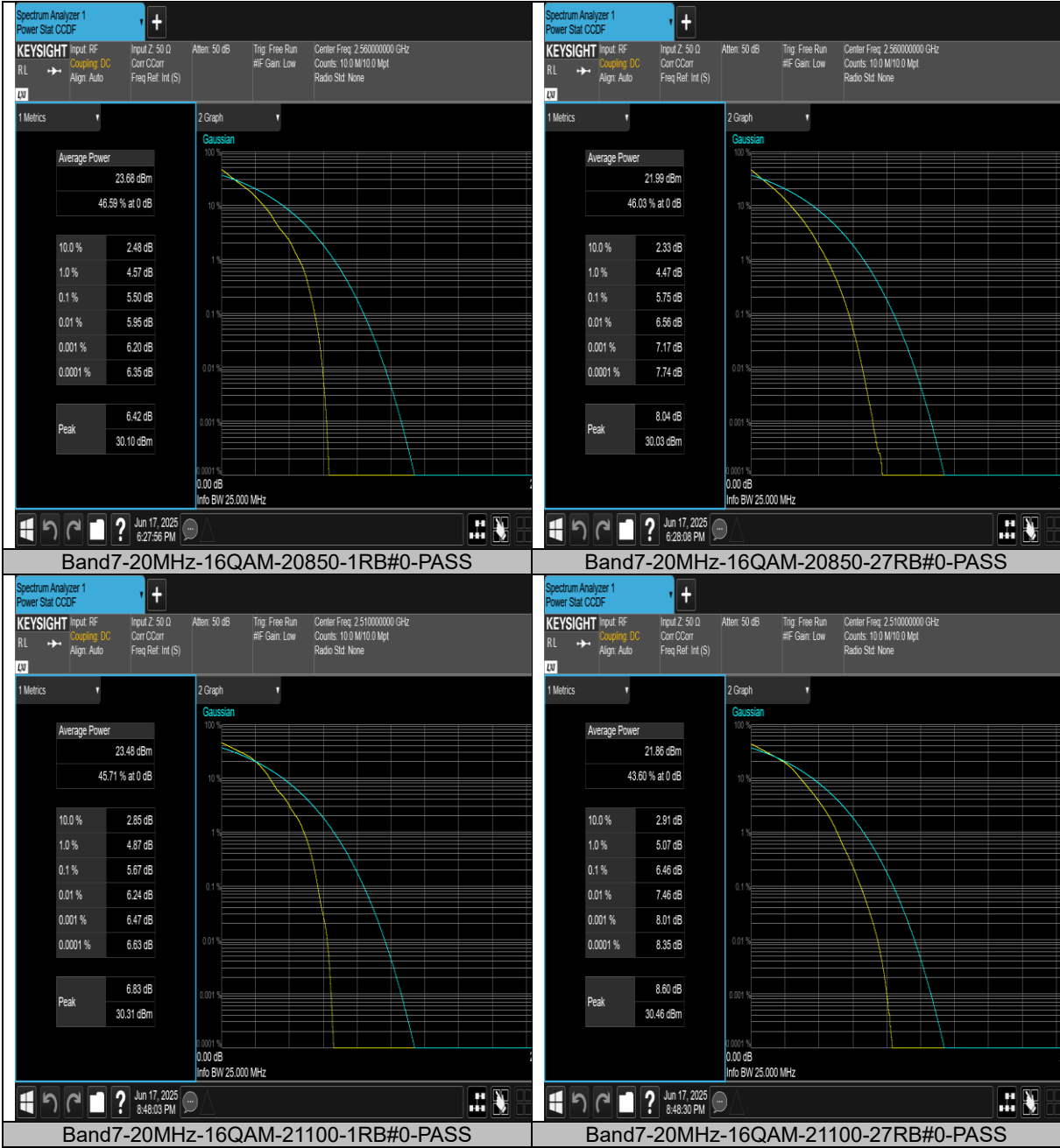




BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



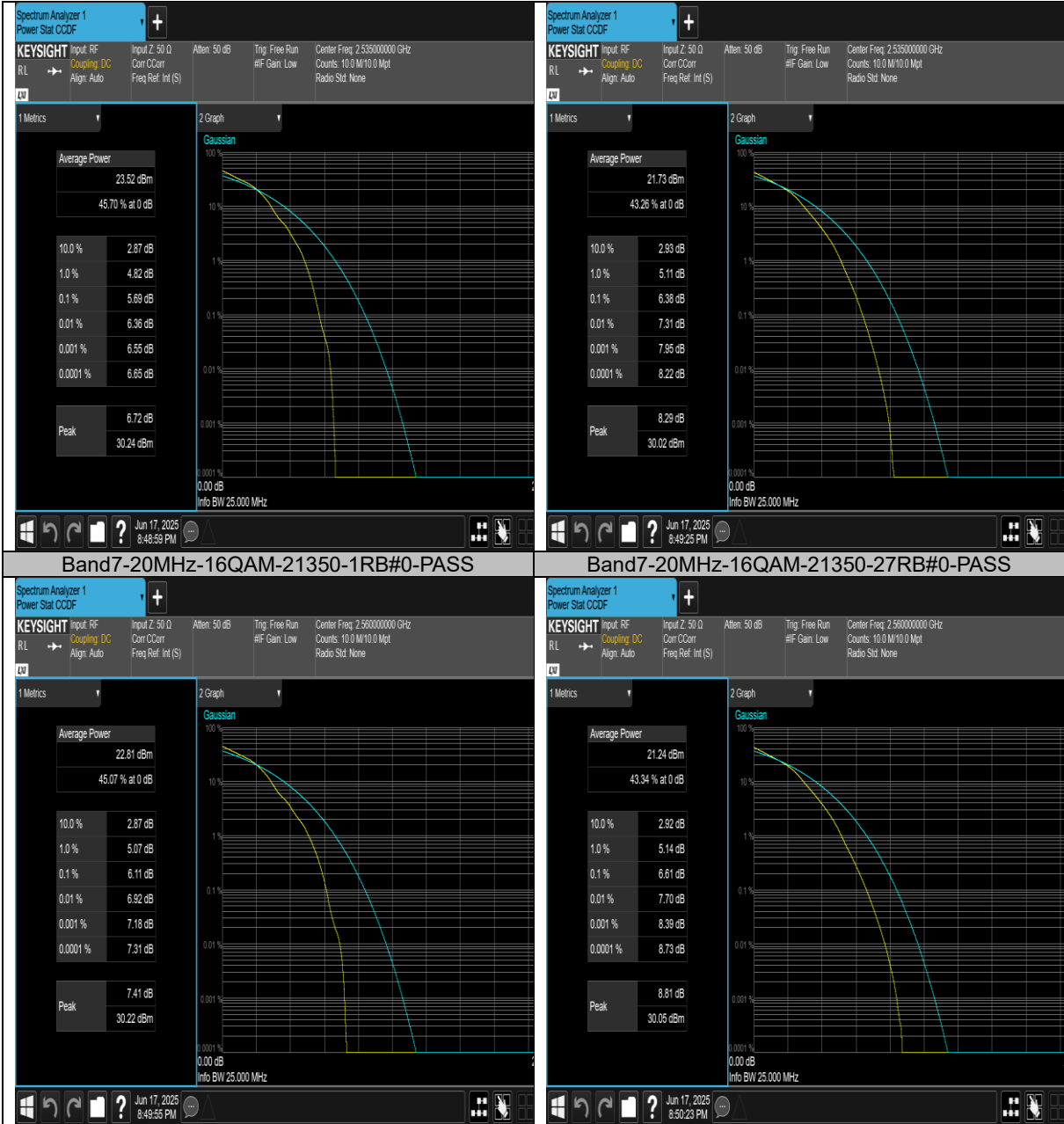
Huarui 7layers High Technology (Suzhou) Co., Ltd.

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-QSU2506090109RF03



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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5001	4.847	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5014	4.853	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5049	4.848	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4933	4.832	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4937	4.830	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.4938	4.838	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9693	9.666	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9758	9.653	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9657	9.642	PASS
Band7	10MHz	16QAM	20800	27RB#0	4.9310	6.256	PASS
Band7	10MHz	16QAM	21100	27RB#0	4.9600	6.155	PASS
Band7	10MHz	16QAM	21400	27RB#0	4.9451	6.218	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.515	14.77	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.491	14.72	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.500	14.71	PASS
Band7	15MHz	16QAM	20825	27RB#0	4.9809	6.368	PASS
Band7	15MHz	16QAM	21100	27RB#0	4.9630	6.367	PASS
Band7	15MHz	16QAM	21375	27RB#0	4.9770	6.335	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.986	19.32	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.935	19.29	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.952	19.30	PASS
Band7	20MHz	16QAM	20850	27RB#0	5.0145	6.696	PASS
Band7	20MHz	16QAM	21100	27RB#0	4.9883	6.705	PASS
Band7	20MHz	16QAM	21350	27RB#0	4.9781	6.525	PASS

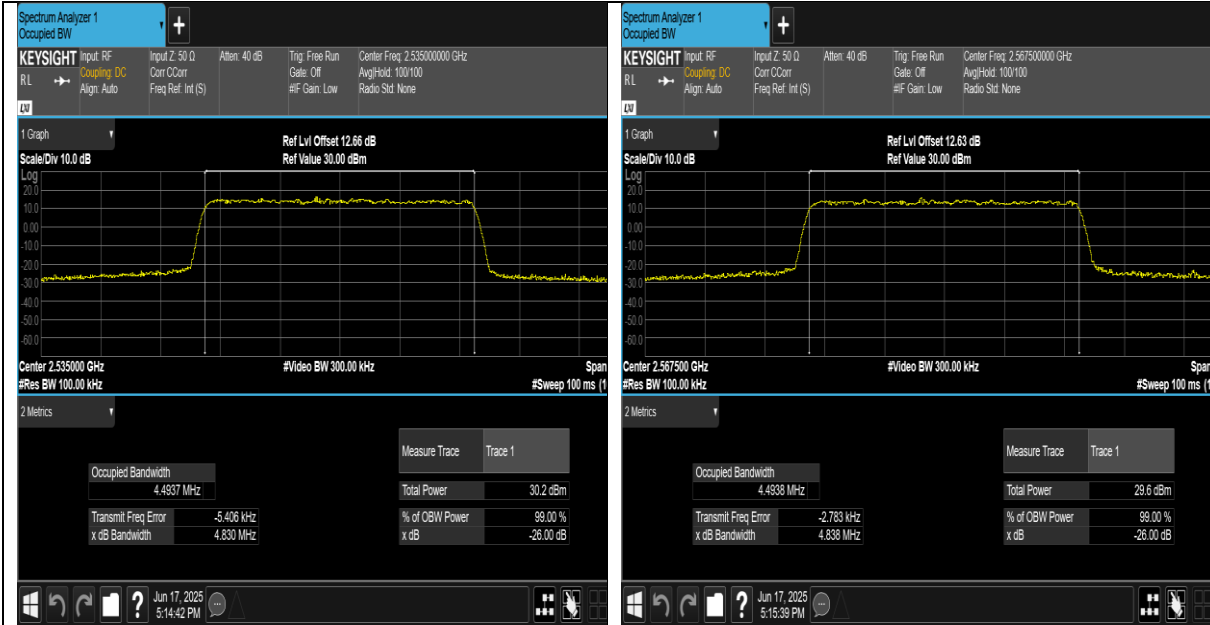


Test Graphs



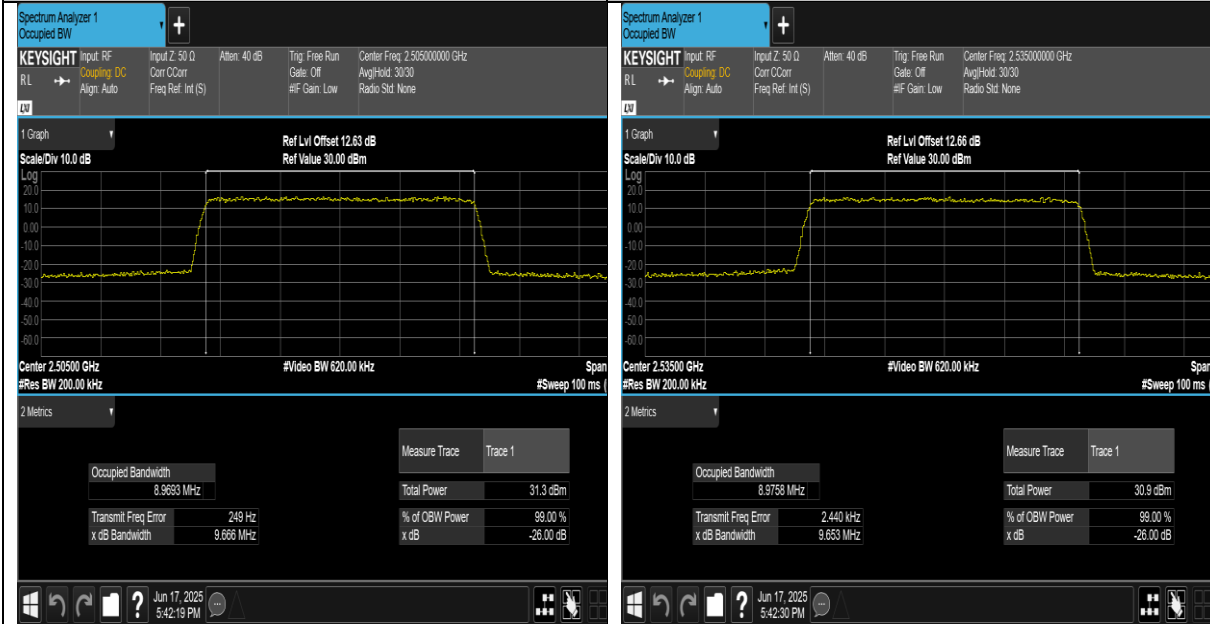


BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



Band7-10MHz-QPSK-20800-50RB#0-PASS

Band7-10MHz-QPSK-21100-50RB#0-PASS

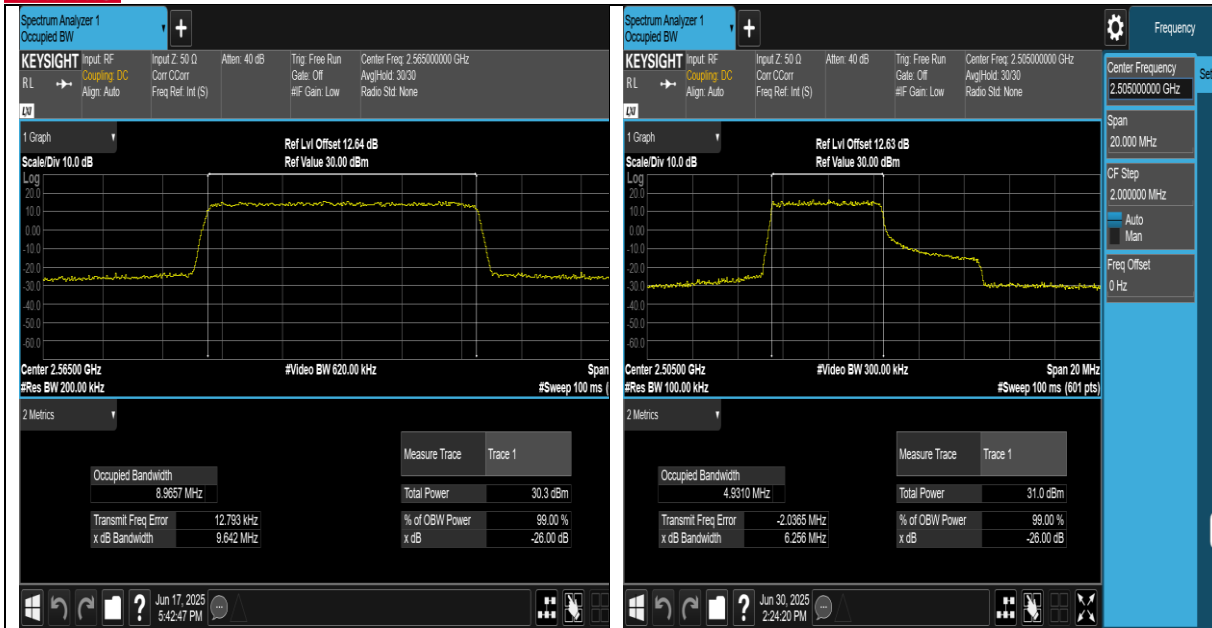


Band7-10MHz-QPSK-21400-50RB#0-PASS

Band7-10MHz-16QAM-20800-27RB#0-PASS



BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



Band7-10MHz-16QAM-21100-27RB#0-PASS

Band7-10MHz-16QAM-21400-27RB#0-PASS

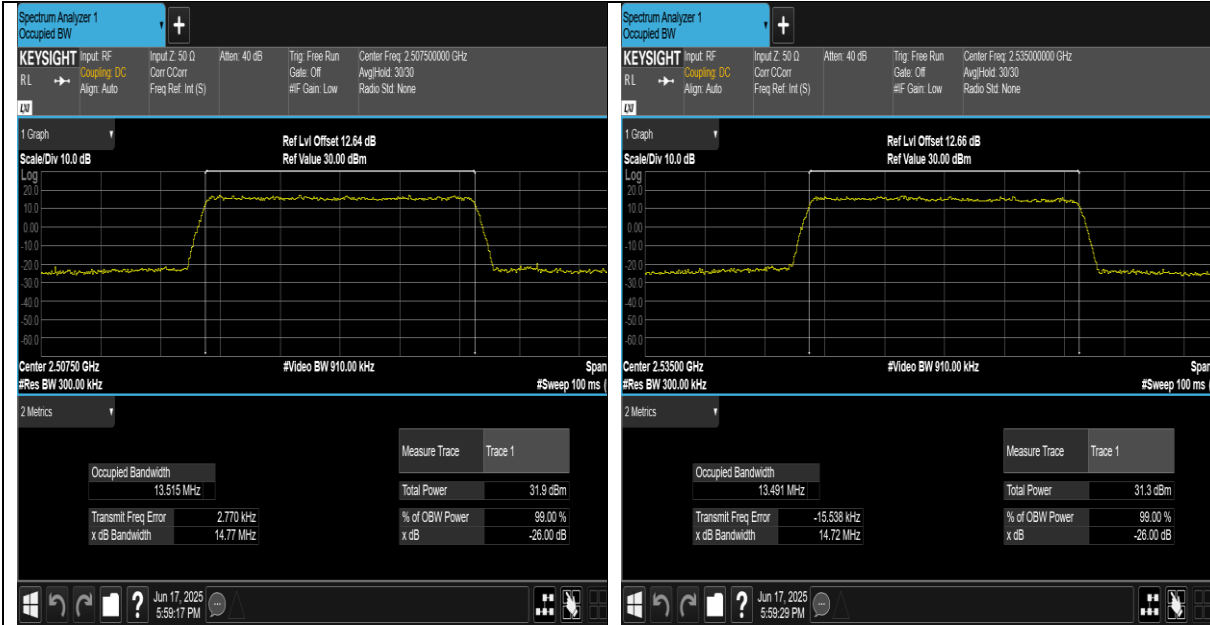


Band7-15MHz-QPSK-20825-75RB#0-PASS

Band7-15MHz-QPSK-21100-75RB#0-PASS



BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



Band7-15MHz-QPSK-21375-75RB#0-PASS

Band7-15MHz-16QAM-20825-27RB#0-PASS

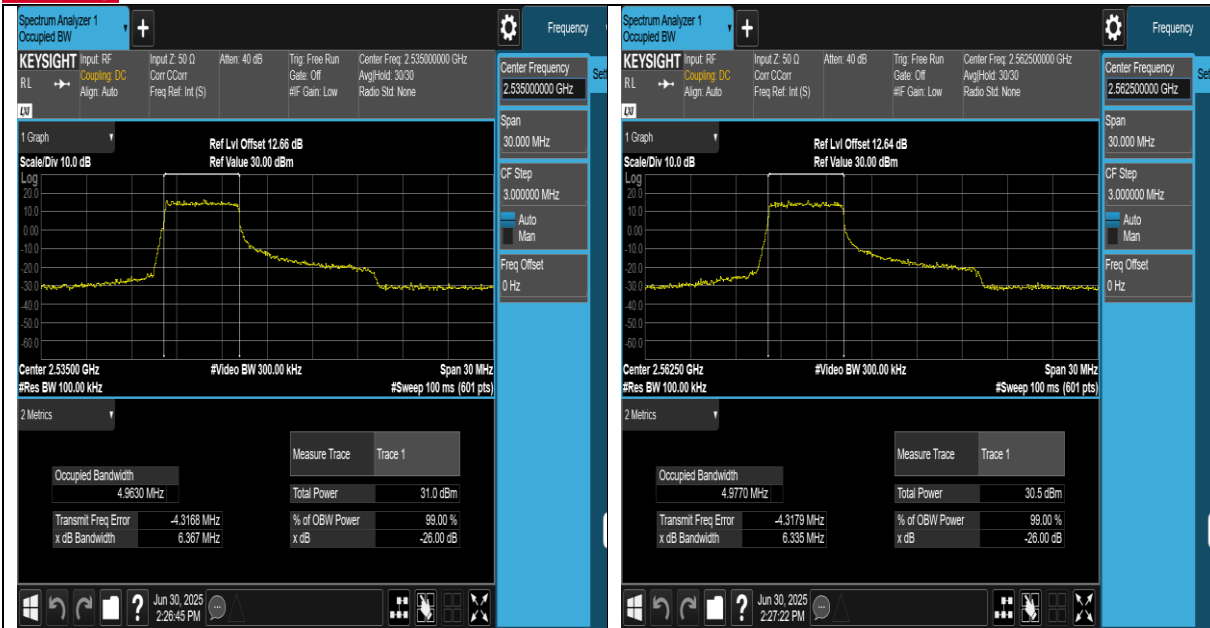


Band7-15MHz-16QAM-21100-27RB#0-PASS

Band7-15MHz-16QAM-21375-27RB#0-PASS

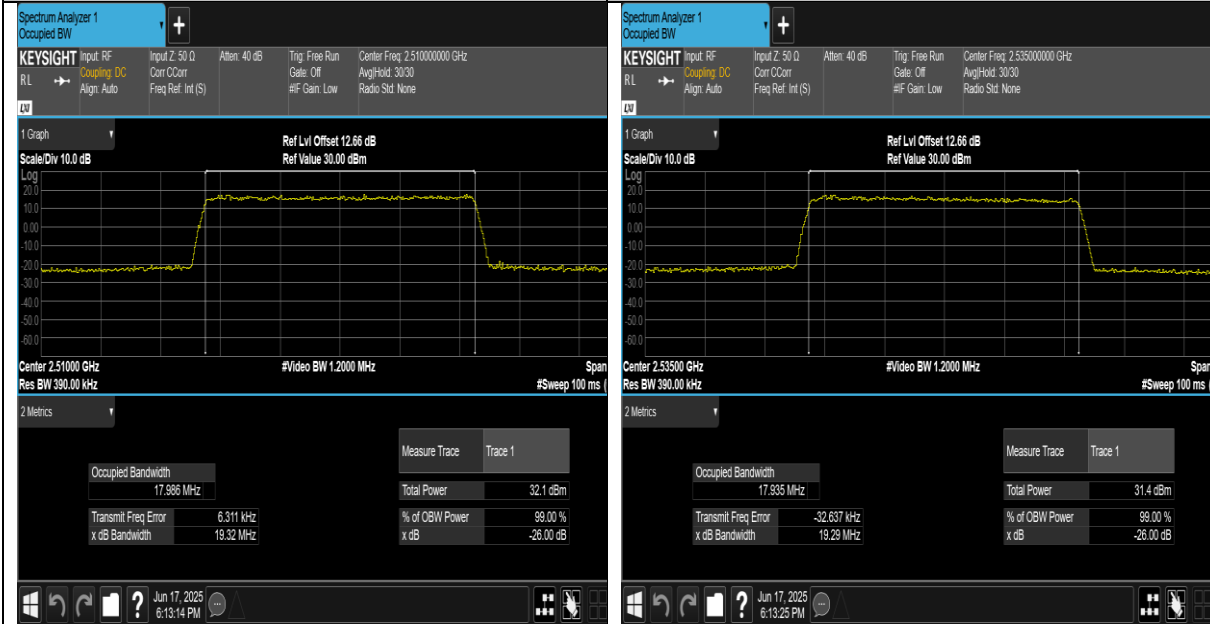


BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



Band7-20MHz-QPSK-20850-100RB#0-PASS

Band7-20MHz-QPSK-21100-100RB#0-PASS

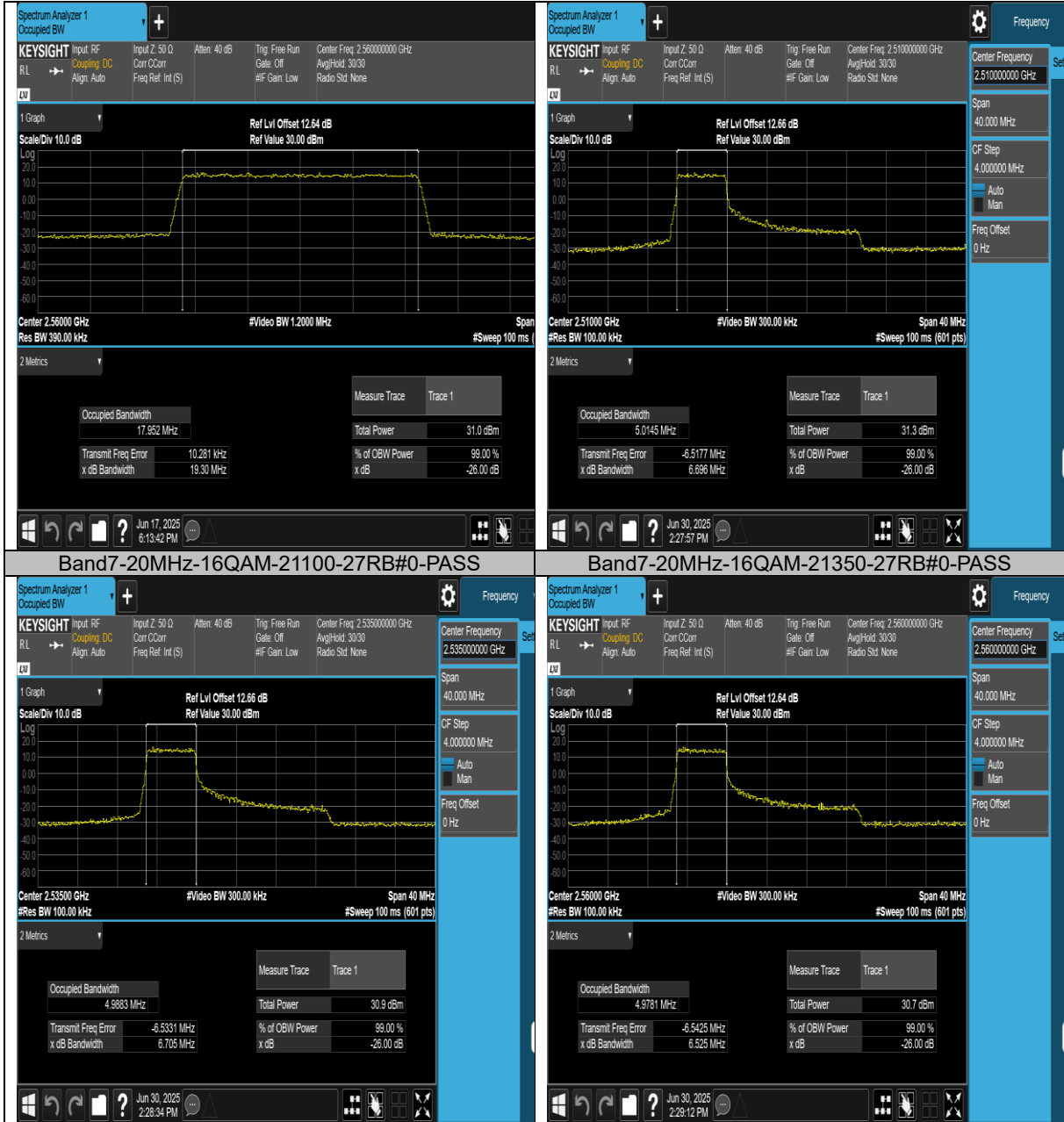


Band7-20MHz-QPSK-21350-100RB#0-PASS

Band7-20MHz-16QAM-20850-27RB#0-PASS



BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03





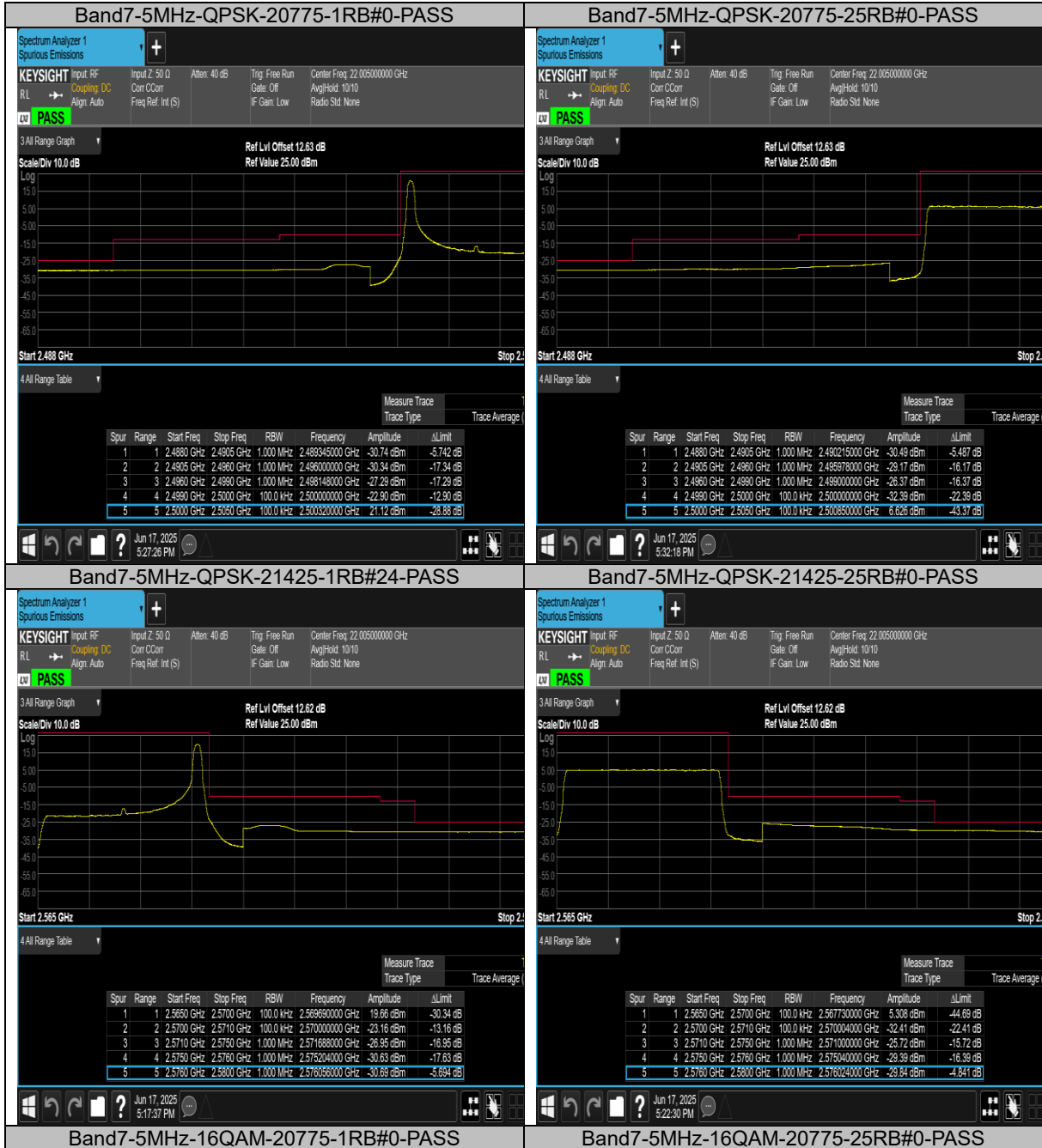
Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-30.74	PASS
Band7	5MHz	QPSK	20775	25RB#0	-30.49	PASS
Band7	5MHz	QPSK	21425	1RB#24	-30.69	PASS
Band7	5MHz	QPSK	21425	25RB#0	-29.84	PASS
Band7	5MHz	16QAM	20775	1RB#0	-30.73	PASS
Band7	5MHz	16QAM	20775	25RB#0	-30.53	PASS
Band7	5MHz	16QAM	21425	1RB#24	-30.69	PASS
Band7	5MHz	16QAM	21425	25RB#0	-29.90	PASS
Band7	10MHz	QPSK	20800	1RB#0	-30.71	PASS
Band7	10MHz	QPSK	20800	50RB#0	-30.40	PASS
Band7	10MHz	QPSK	21400	1RB#49	-30.72	PASS
Band7	10MHz	QPSK	21400	50RB#0	-30.15	PASS
Band7	10MHz	16QAM	20800	1RB#0	-30.80	PASS
Band7	10MHz	16QAM	20800	27RB#0	-30.60	PASS
Band7	10MHz	16QAM	21400	1RB#49	-30.84	PASS
Band7	10MHz	16QAM	21400	27RB#23	-30.60	PASS
Band7	15MHz	QPSK	20825	1RB#0	-30.52	PASS
Band7	15MHz	QPSK	20825	75RB#0	-29.60	PASS
Band7	15MHz	QPSK	21375	1RB#74	-30.79	PASS
Band7	15MHz	QPSK	21375	75RB#0	-30.21	PASS
Band7	15MHz	16QAM	20825	1RB#0	-30.72	PASS
Band7	15MHz	16QAM	20825	27RB#0	-30.60	PASS
Band7	15MHz	16QAM	21375	1RB#74	-30.98	PASS
Band7	15MHz	16QAM	21375	27RB#48	-30.85	PASS
Band7	20MHz	QPSK	20850	1RB#0	-30.49	PASS
Band7	20MHz	QPSK	20850	100RB#0	-29.06	PASS
Band7	20MHz	QPSK	21350	1RB#99	-30.81	PASS
Band7	20MHz	QPSK	21350	100RB#0	-30.43	PASS
Band7	20MHz	16QAM	20850	1RB#0	-30.75	PASS
Band7	20MHz	16QAM	20850	27RB#0	-30.67	PASS
Band7	20MHz	16QAM	21350	1RB#99	-31.00	PASS
Band7	20MHz	16QAM	21350	27RB#73	-30.89	PASS

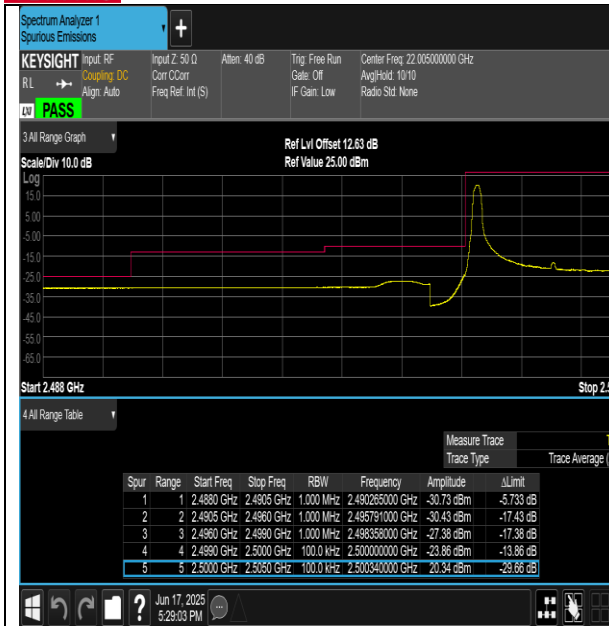


Test Graphs

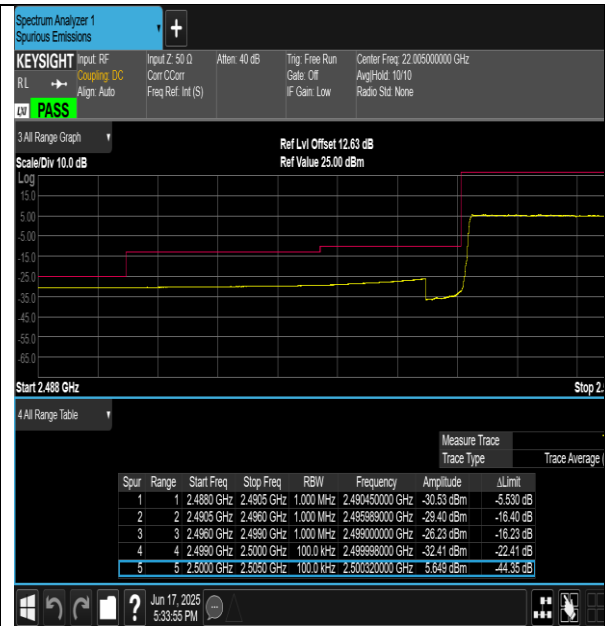




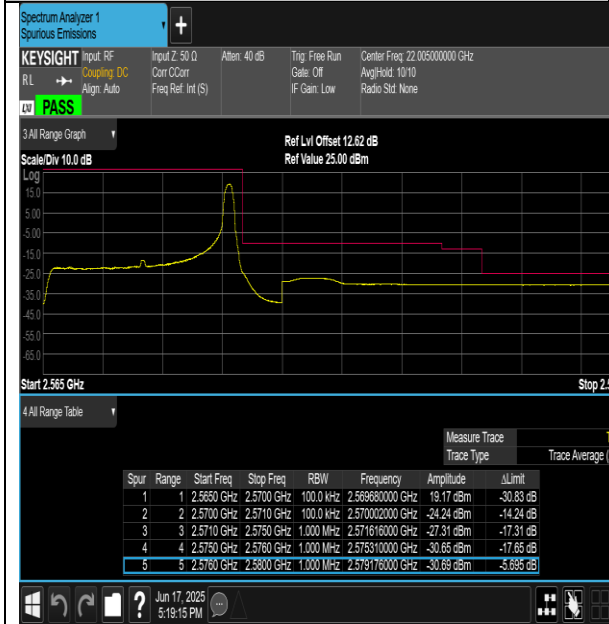
BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



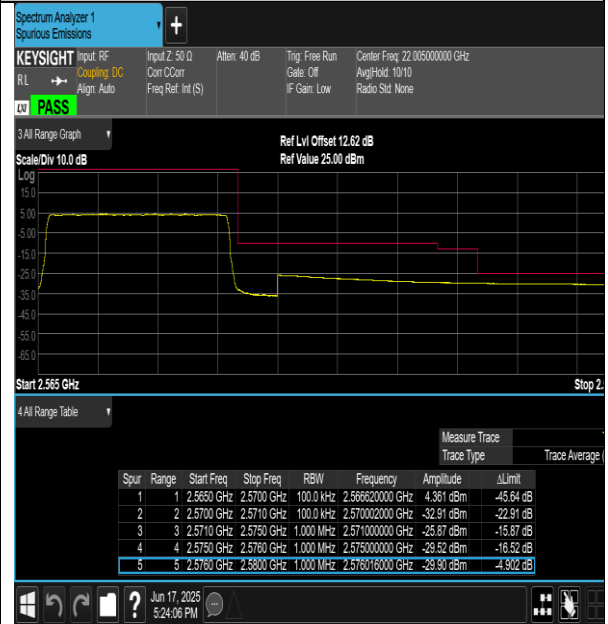
Band7-5MHz-16QAM-21425-1RB#24-PASS



Band7-5MHz-16QAM-21425-25RB#0-PASS



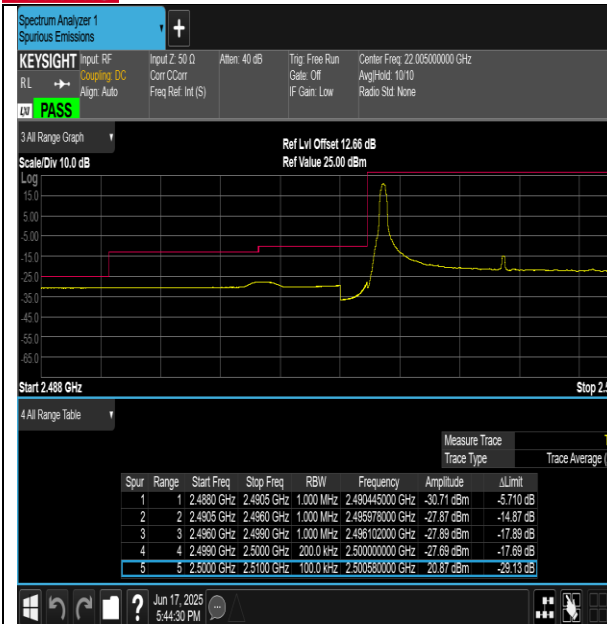
Band7-10MHz-QPSK-20800-1RB#0-PASS



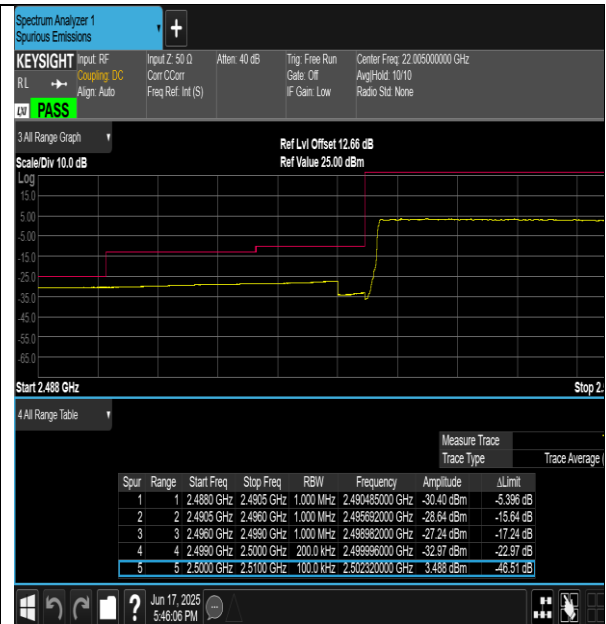
Band7-10MHz-QPSK-20800-50RB#0-PASS



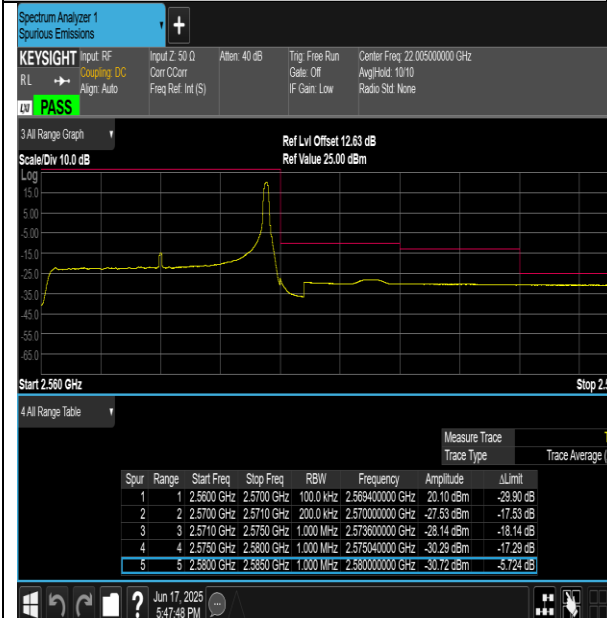
BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



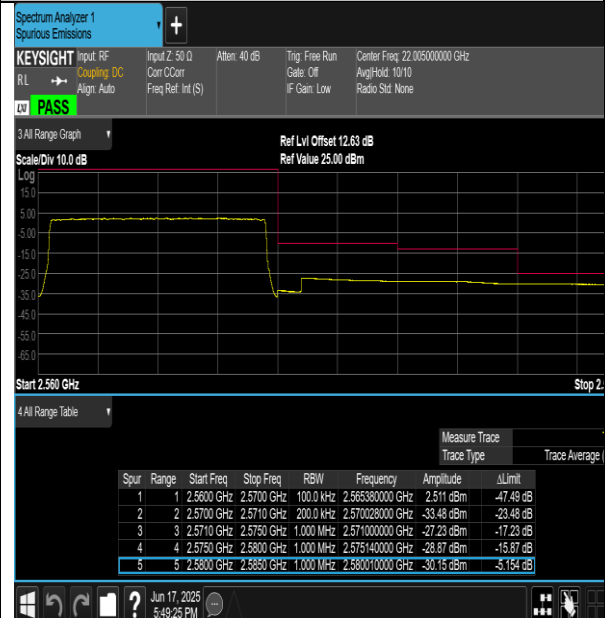
Band7-10MHz-QPSK-21400-1RB#49-PASS



Band7-10MHz-QPSK-21400-50RB#0-PASS



Band7-10MHz-16QAM-20800-1RB#0-PASS



Band7-10MHz-16QAM-20800-27RB#0-PASS

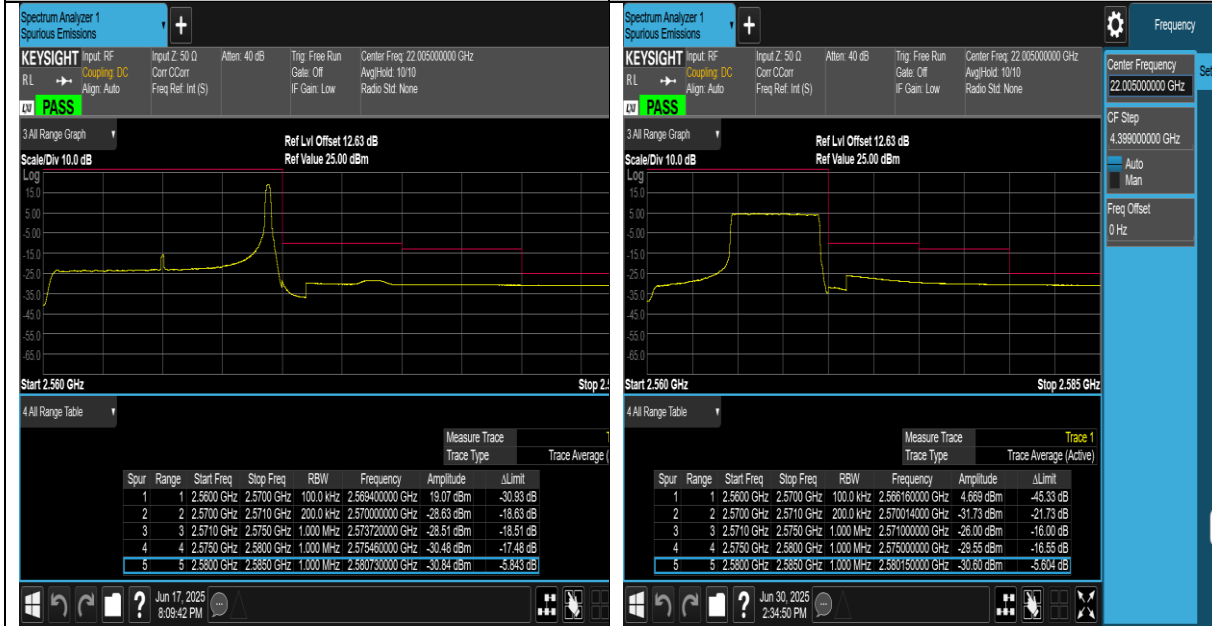


BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



Band7-10MHz-16QAM-21400-1RB#49-PASS

Band7-10MHz-16QAM-21400-27RB#23-PASS

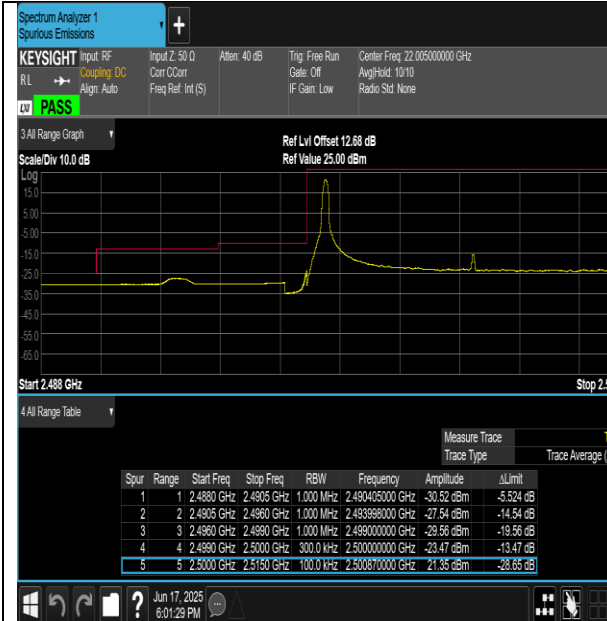


Band7-15MHz-QPSK-20825-1RB#0-PASS

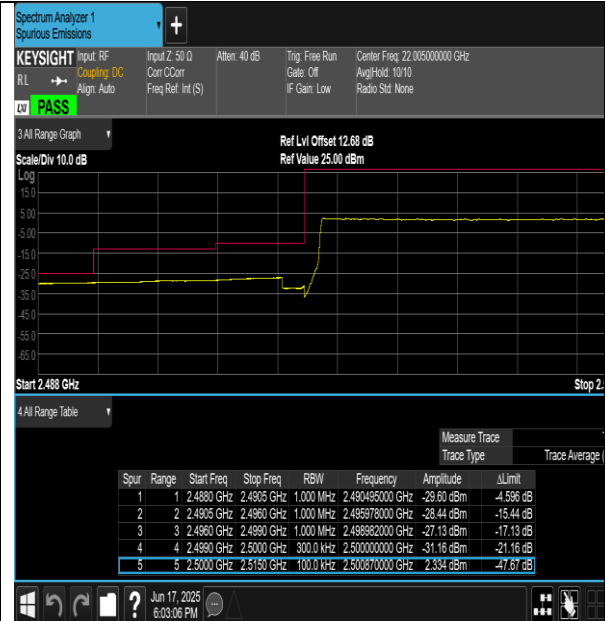
Band7-15MHz-QPSK-20825-75RB#0-PASS



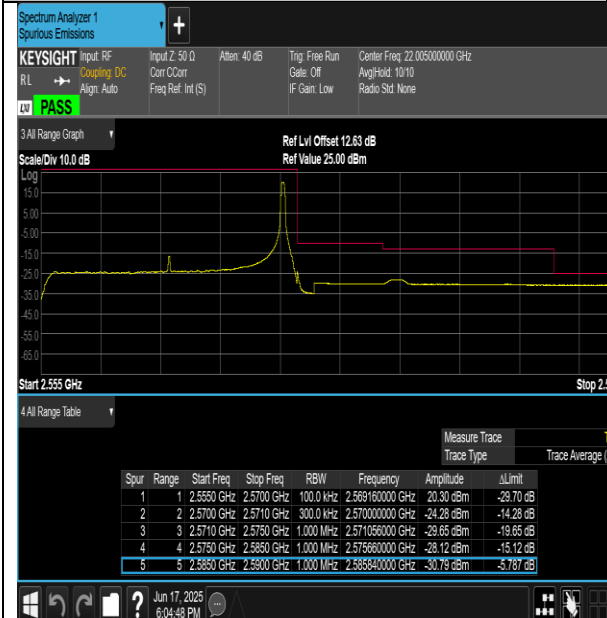
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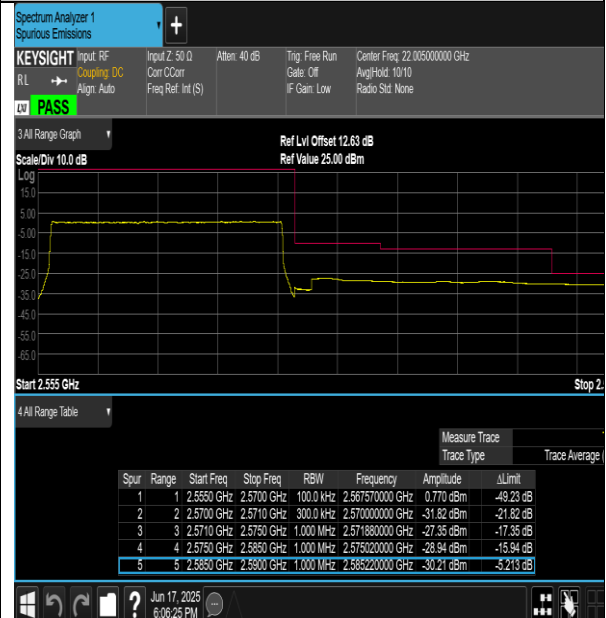
Band7-15MHz-QPSK-21375-1RB#74-PASS



Band7-15MHz-QPSK-21375-75RB#0-PASS



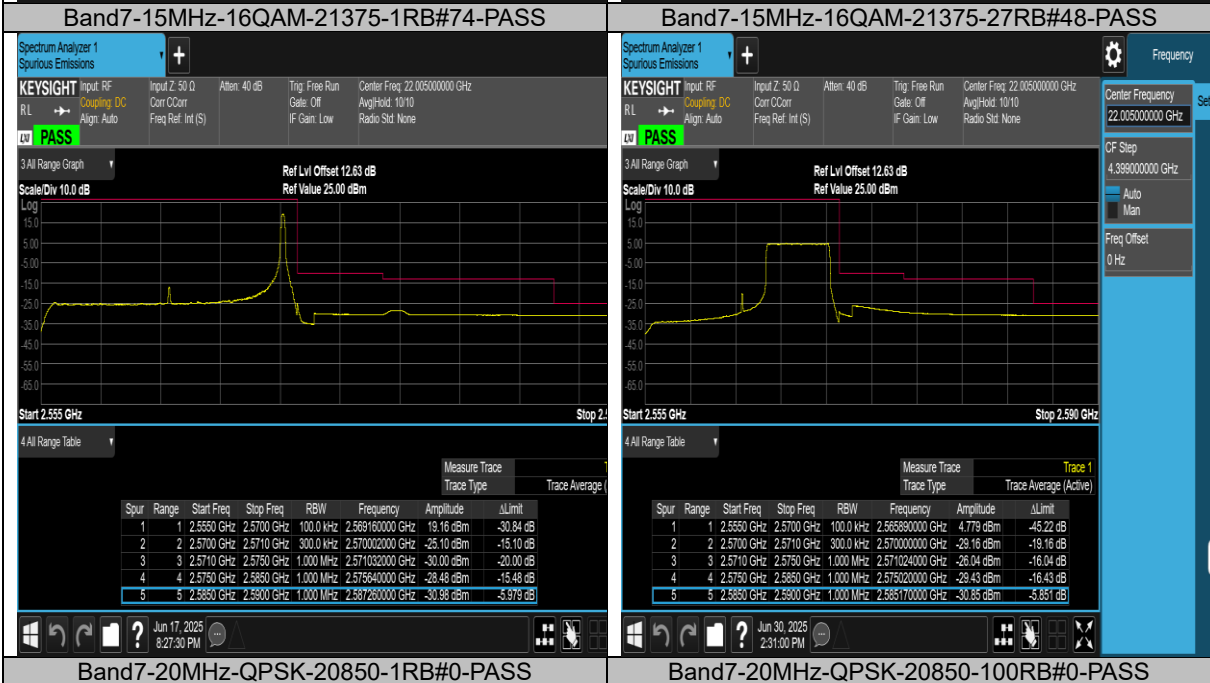
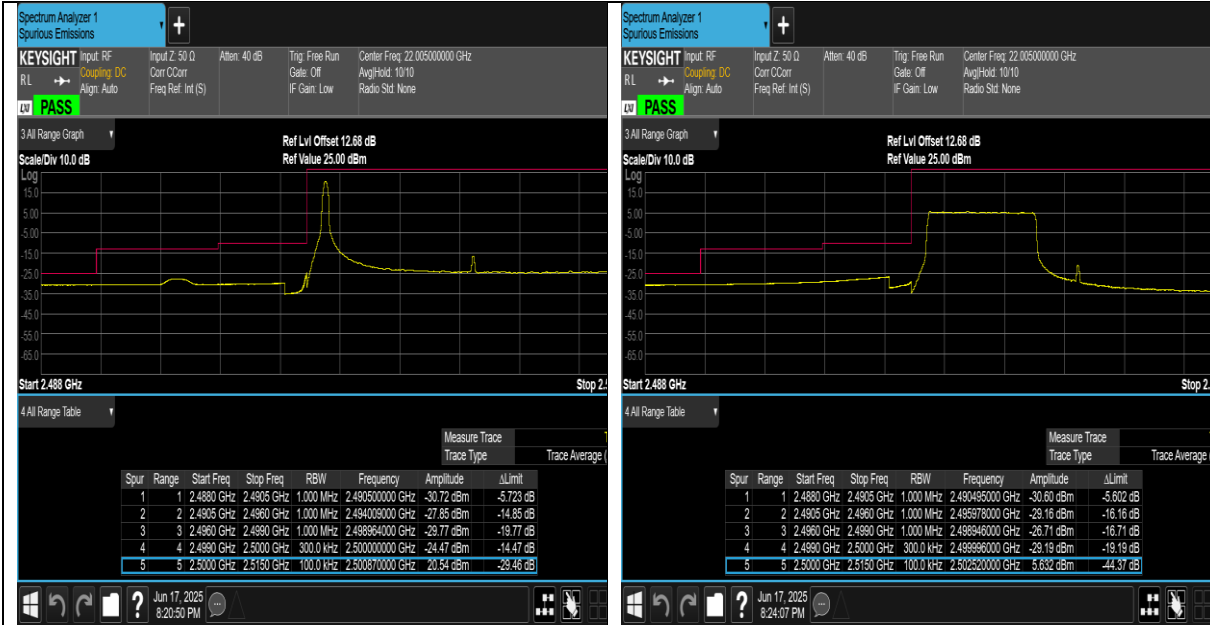
Band7-15MHz-16QAM-20825-1RB#0-PASS



Band7-15MHz-16QAM-20825-27RB#0-PASS

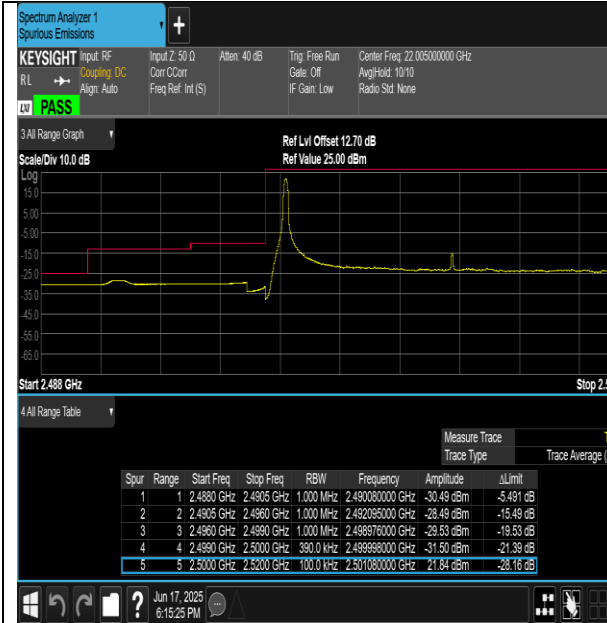


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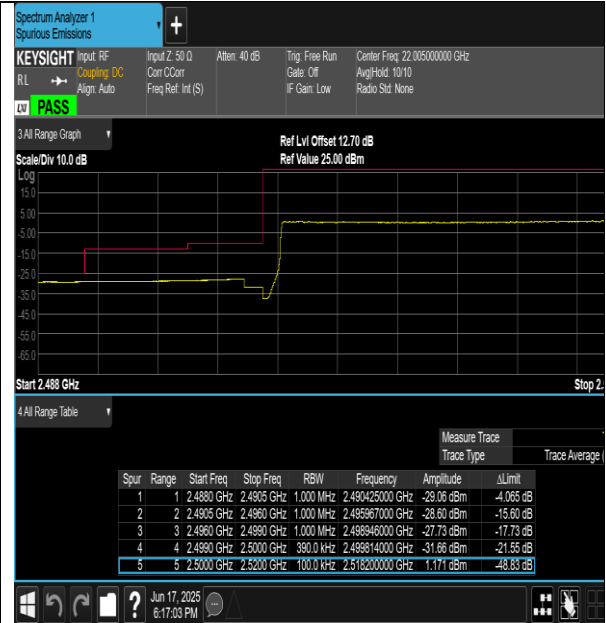




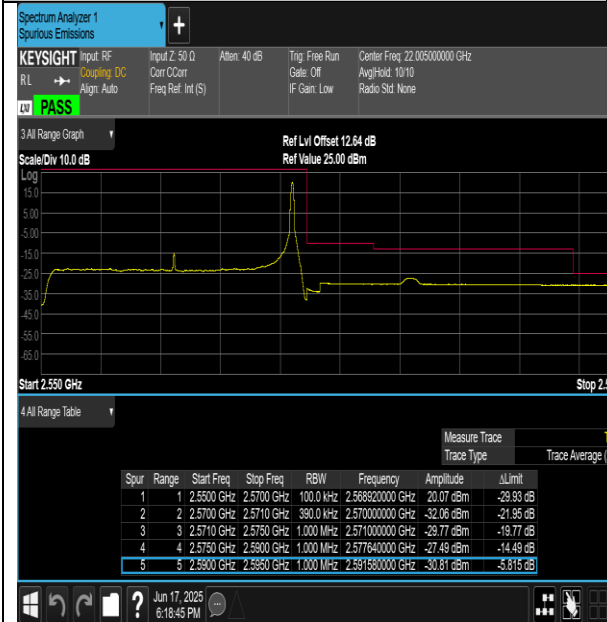
BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



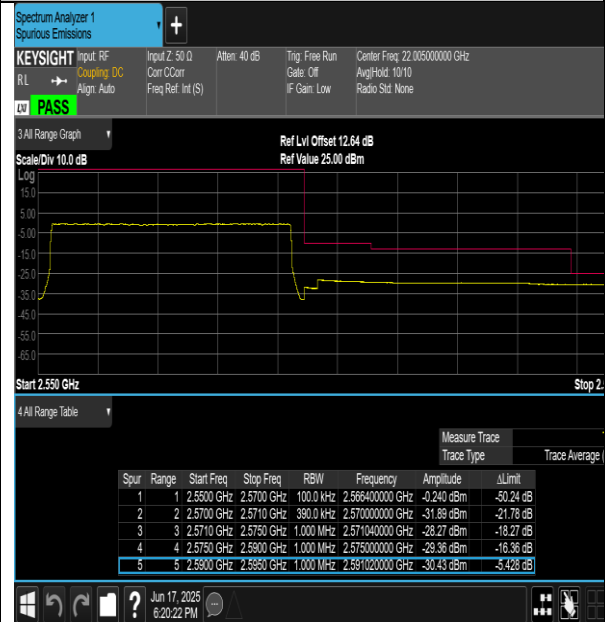
Band7-20MHz-QPSK-21350-1RB#99-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS



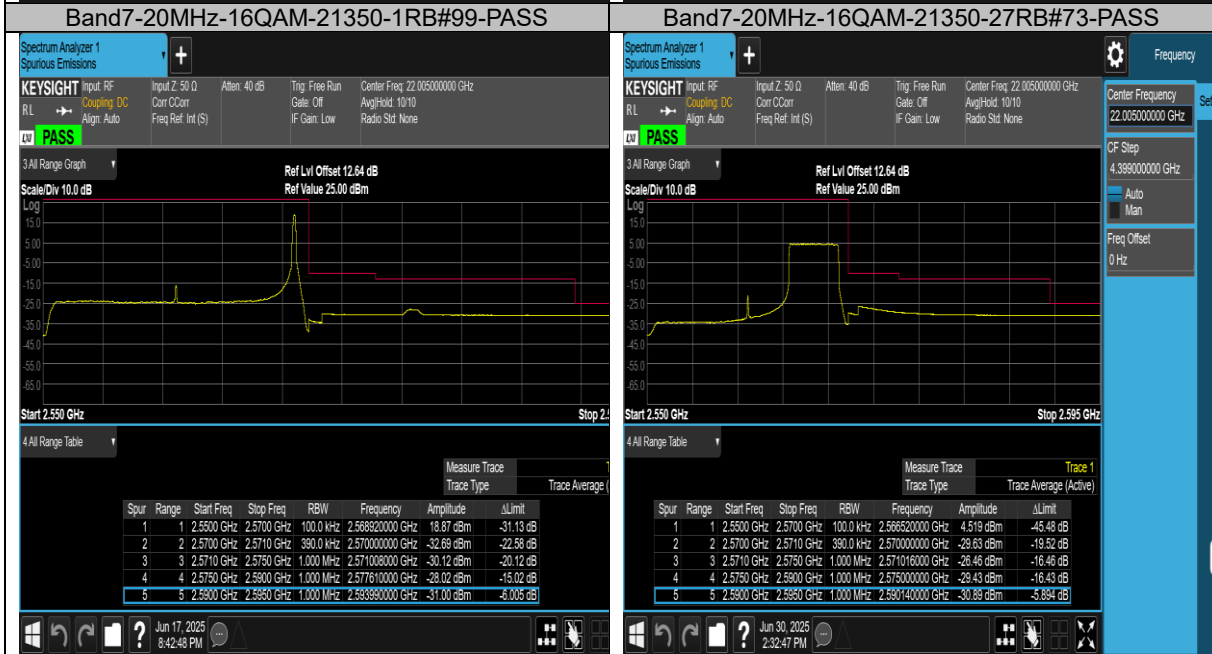
Band7-20MHz-16QAM-20850-1RB#0-PASS



Band7-20MHz-16QAM-20850-27RB#0-PASS



BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03





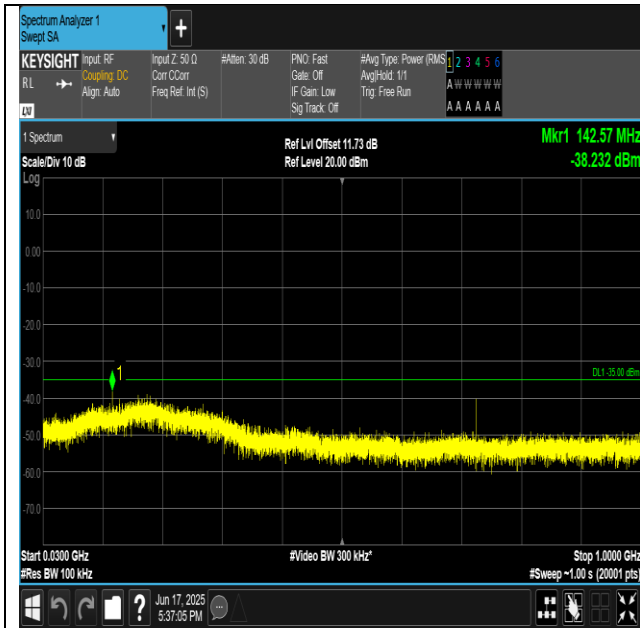
Conducted Spurious Emission

Test Result

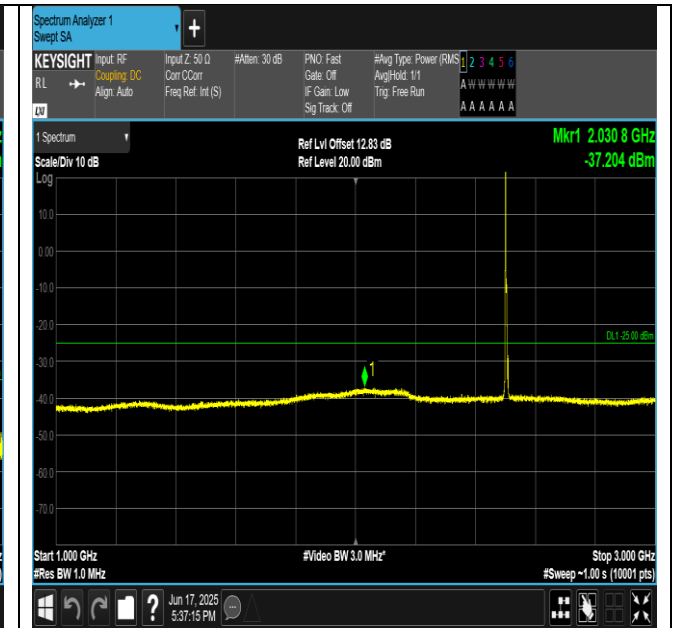
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-38.23	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~3000	-37.20	PASS
Band7	5MHz	QPSK	20775	1RB#0	3000~18000	-33.48	PASS
Band7	5MHz	QPSK	20775	1RB#0	18000~27000	-34.50	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-38.45	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~3000	-37.15	PASS
Band7	5MHz	QPSK	21100	1RB#0	3000~18000	-33.27	PASS
Band7	5MHz	QPSK	21100	1RB#0	18000~27000	-34.34	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-37.52	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~3000	-37.31	PASS
Band7	5MHz	QPSK	21425	1RB#0	3000~18000	-33.32	PASS
Band7	5MHz	QPSK	21425	1RB#0	18000~27000	-34.64	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-39.67	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~3000	-37.25	PASS
Band7	10MHz	QPSK	20800	1RB#0	3000~18000	-33.44	PASS
Band7	10MHz	QPSK	20800	1RB#0	18000~27000	-34.43	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-38.81	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~3000	-36.80	PASS
Band7	10MHz	QPSK	21100	1RB#0	3000~18000	-33.62	PASS
Band7	10MHz	QPSK	21100	1RB#0	18000~27000	-34.58	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-37.98	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~3000	-37.24	PASS
Band7	10MHz	QPSK	21400	1RB#0	3000~18000	-33.12	PASS
Band7	10MHz	QPSK	21400	1RB#0	18000~27000	-34.63	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-37.53	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~3000	-37.05	PASS
Band7	15MHz	QPSK	20825	1RB#0	3000~18000	-33.33	PASS
Band7	15MHz	QPSK	20825	1RB#0	18000~27000	-34.43	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-37.19	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~3000	-35.79	PASS
Band7	15MHz	QPSK	21100	1RB#0	3000~18000	-33.39	PASS
Band7	15MHz	QPSK	21100	1RB#0	18000~27000	-34.51	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-39.50	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~3000	-27.55	PASS
Band7	15MHz	QPSK	21375	1RB#0	3000~18000	-33.60	PASS
Band7	15MHz	QPSK	21375	1RB#0	18000~27000	-34.53	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-39.27	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~3000	-37.22	PASS
Band7	20MHz	QPSK	20850	1RB#0	3000~18000	-33.40	PASS
Band7	20MHz	QPSK	20850	1RB#0	18000~27000	-34.48	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-38.47	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~3000	-36.09	PASS
Band7	20MHz	QPSK	21100	1RB#0	3000~18000	-33.55	PASS
Band7	20MHz	QPSK	21100	1RB#0	18000~27000	-34.63	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-38.01	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~3000	-31.49	PASS
Band7	20MHz	QPSK	21350	1RB#0	3000~18000	-33.55	PASS
Band7	20MHz	QPSK	21350	1RB#0	18000~27000	-34.37	PASS



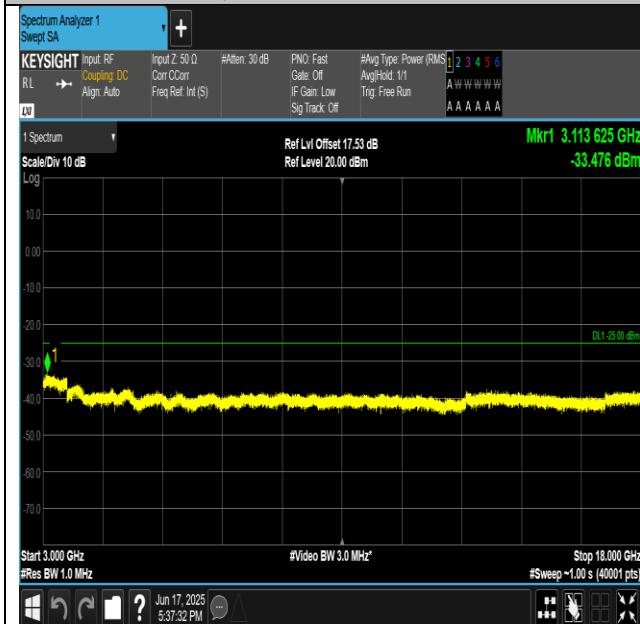
Test Graphs



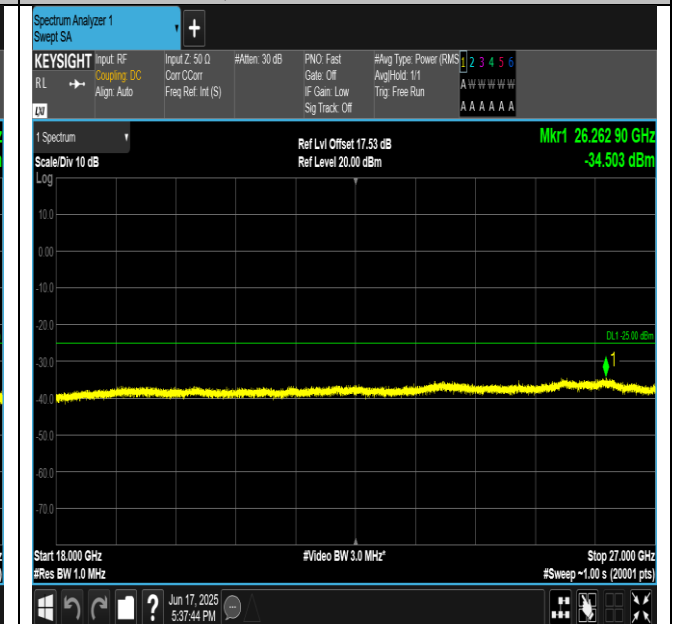
Band7-5MHz-QPSK-20775-1RB#0-30~1000-PASS



Band7-5MHz-QPSK-20775-1RB#0-1000~3000-PASS



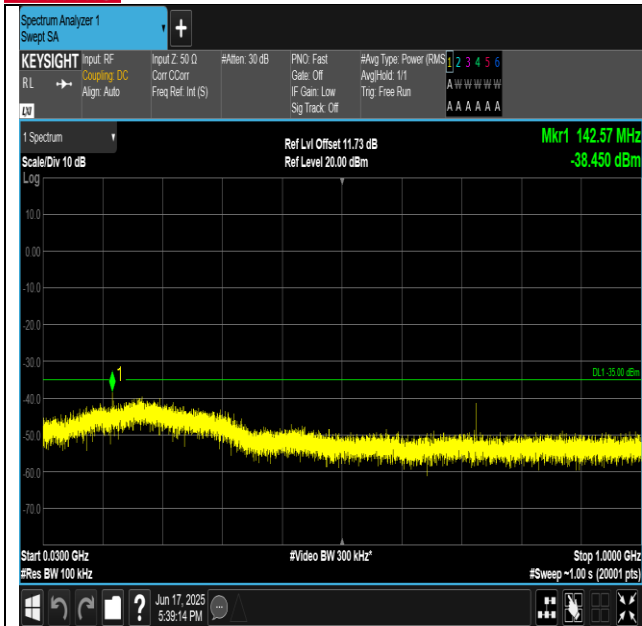
Band7-5MHz-QPSK-20775-1RB#0-3000~18000-PASS



Band7-5MHz-QPSK-20775-1RB#0-18000~27000-PASS



BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



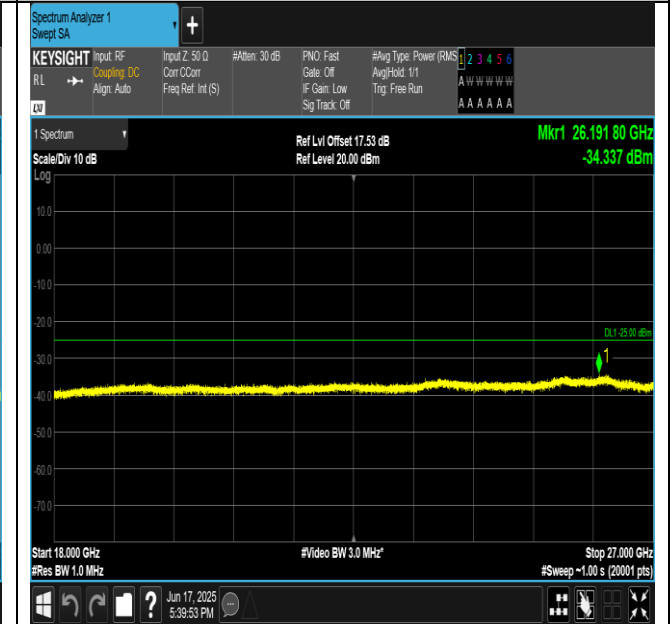
Band7-5MHz-QPSK-21100-1RB#0-30~1000-PASS



Band7-5MHz-QPSK-21100-1RB#0-1000~3000-PASS



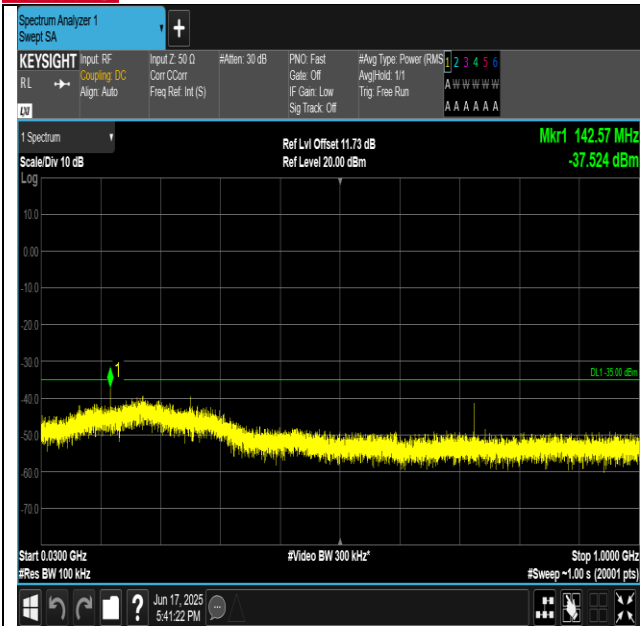
Band7-5MHz-QPSK-21100-1RB#0-3000~18000-PASS



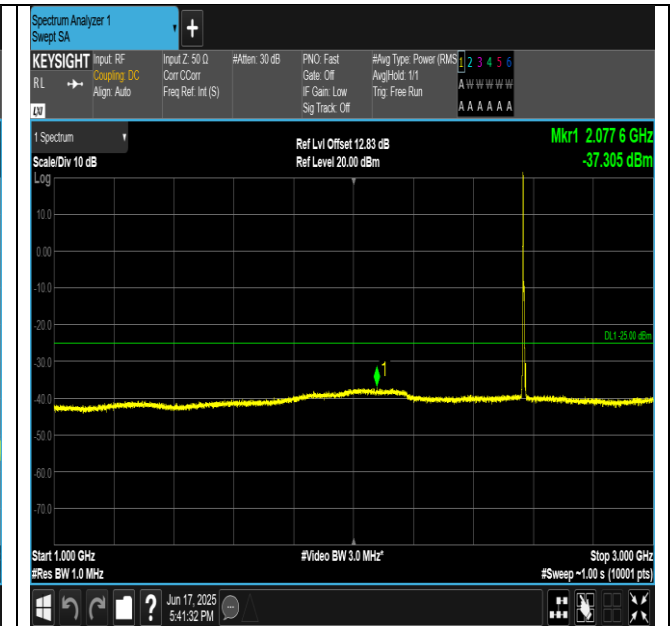
Band7-5MHz-QPSK-21100-1RB#0-18000~27000-PASS



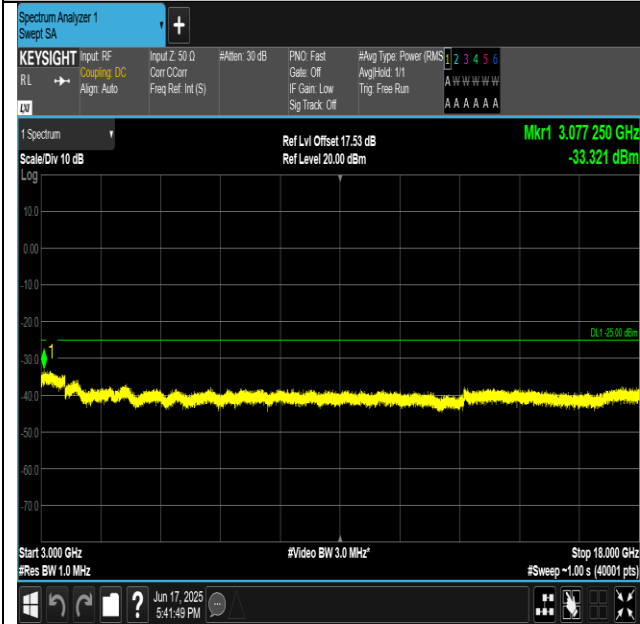
BUREAU VERITAS Test Report No.: PSU-QSU2506090109RF03



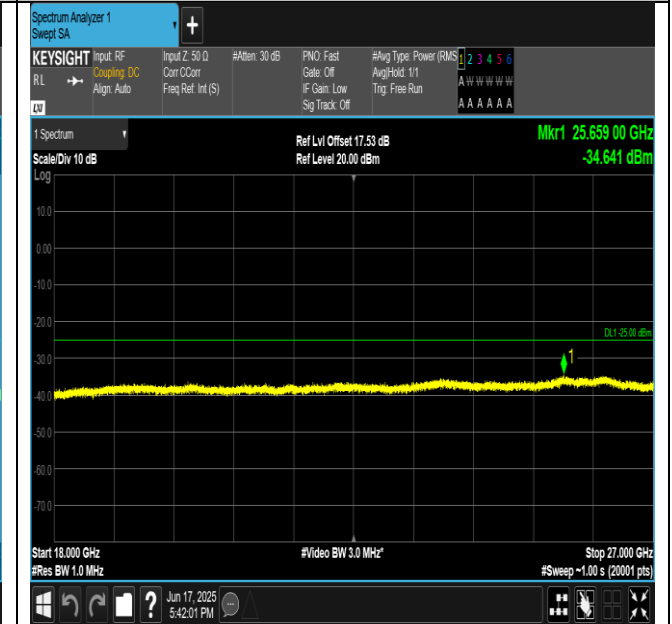
Band7-5MHz-QPSK-21425-1RB#0-30~1000-PASS



Band7-5MHz-QPSK-21425-1RB#0-1000~3000-PASS



Band7-5MHz-QPSK-21425-1RB#0-3000~18000-PASS



Band7-5MHz-QPSK-21425-1RB#0-18000~27000-PASS