

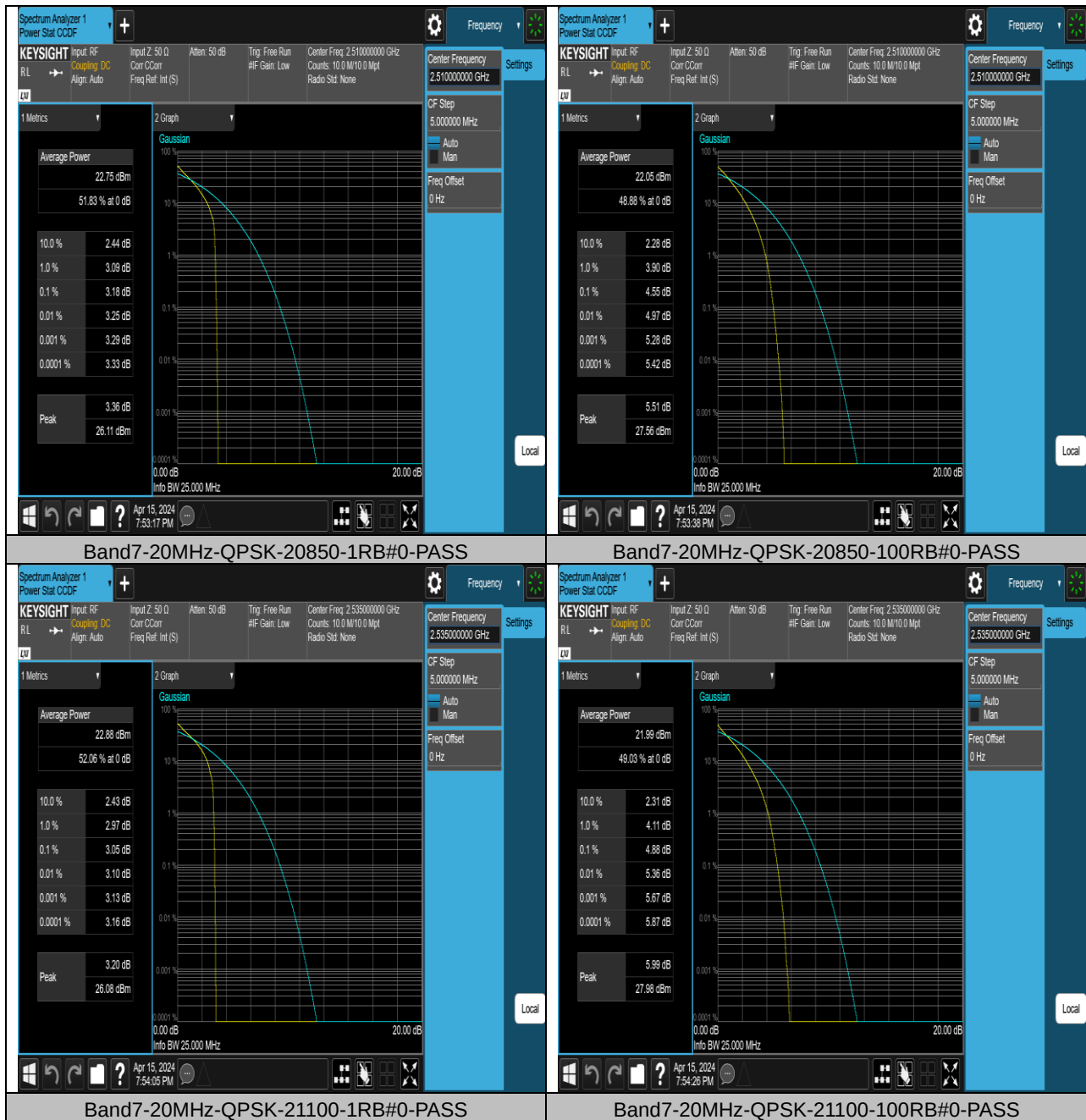
APPENDIX H.

LTE BAND 7

PEAK-TO-AVERAGE RATIO(CCDF) TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	20MHz	QPSK	20850	1RB#0	3.18	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	4.55	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	3.05	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.88	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	3.15	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	4.55	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.81	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.37	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.39	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.65	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.62	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.35	13	PASS

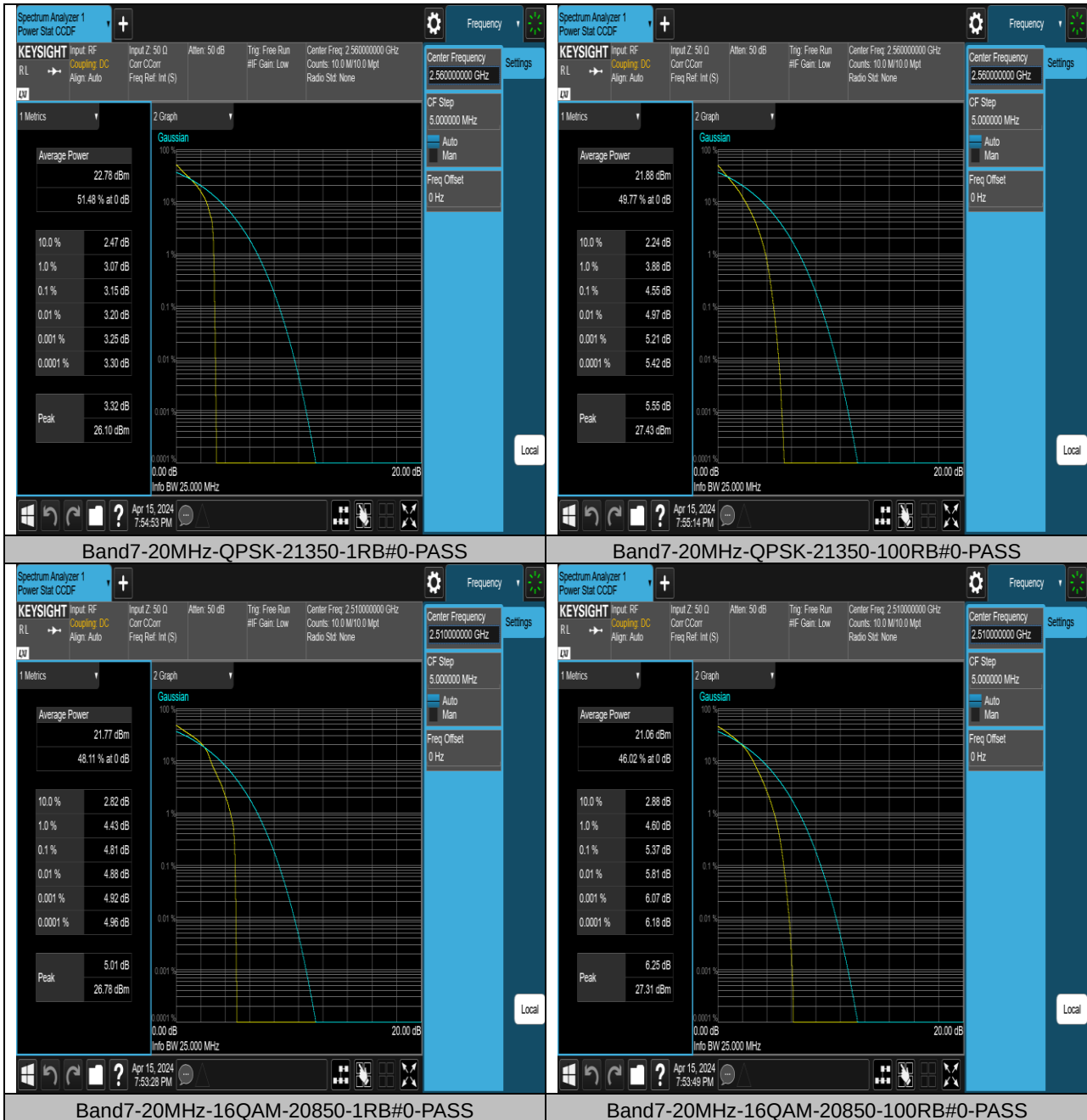
TEST GRAPHS





BUREAU
VERITAS

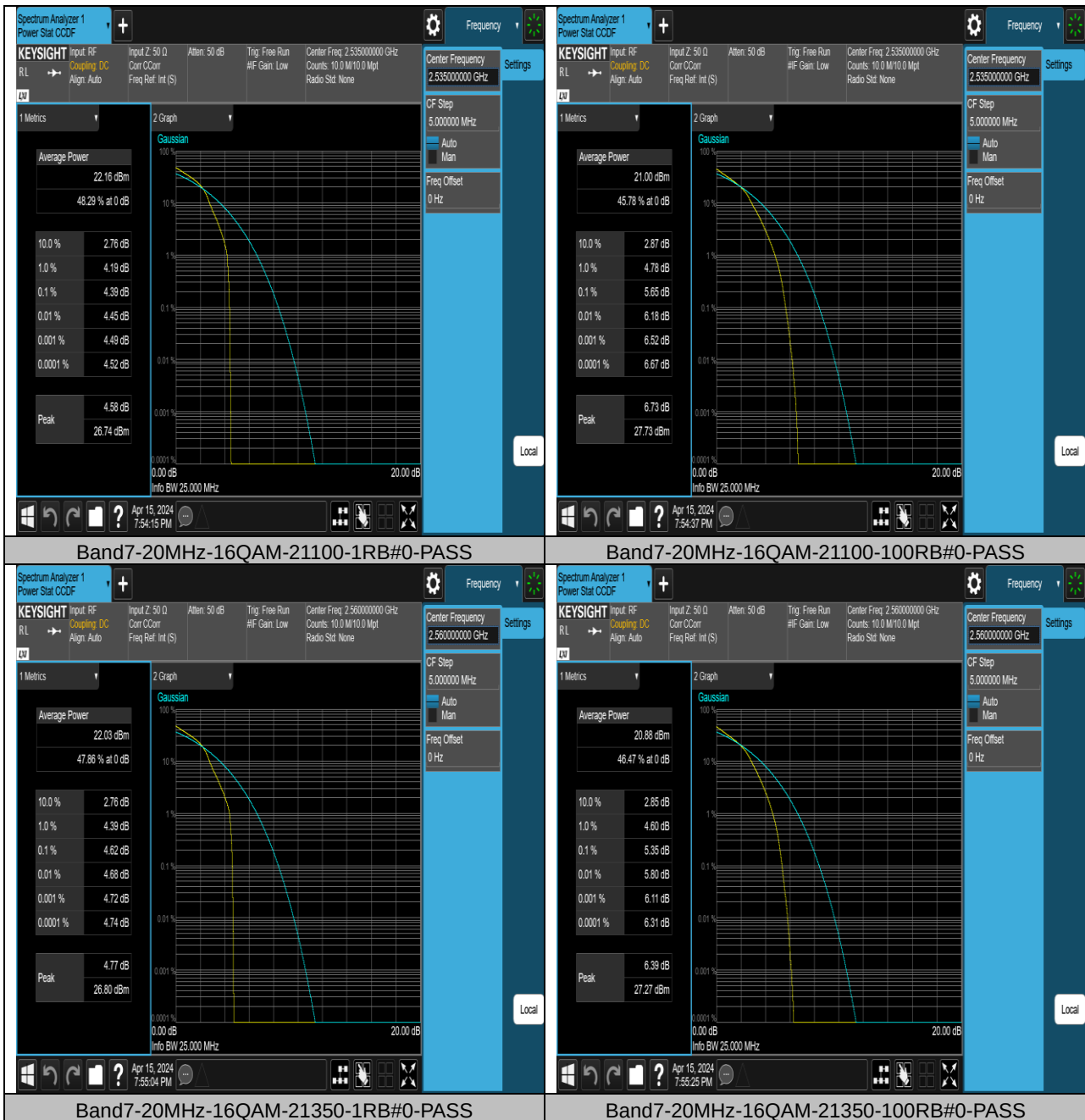
Reference No.: PSZ-NQN2412090319RF06





BUREAU
VERITAS

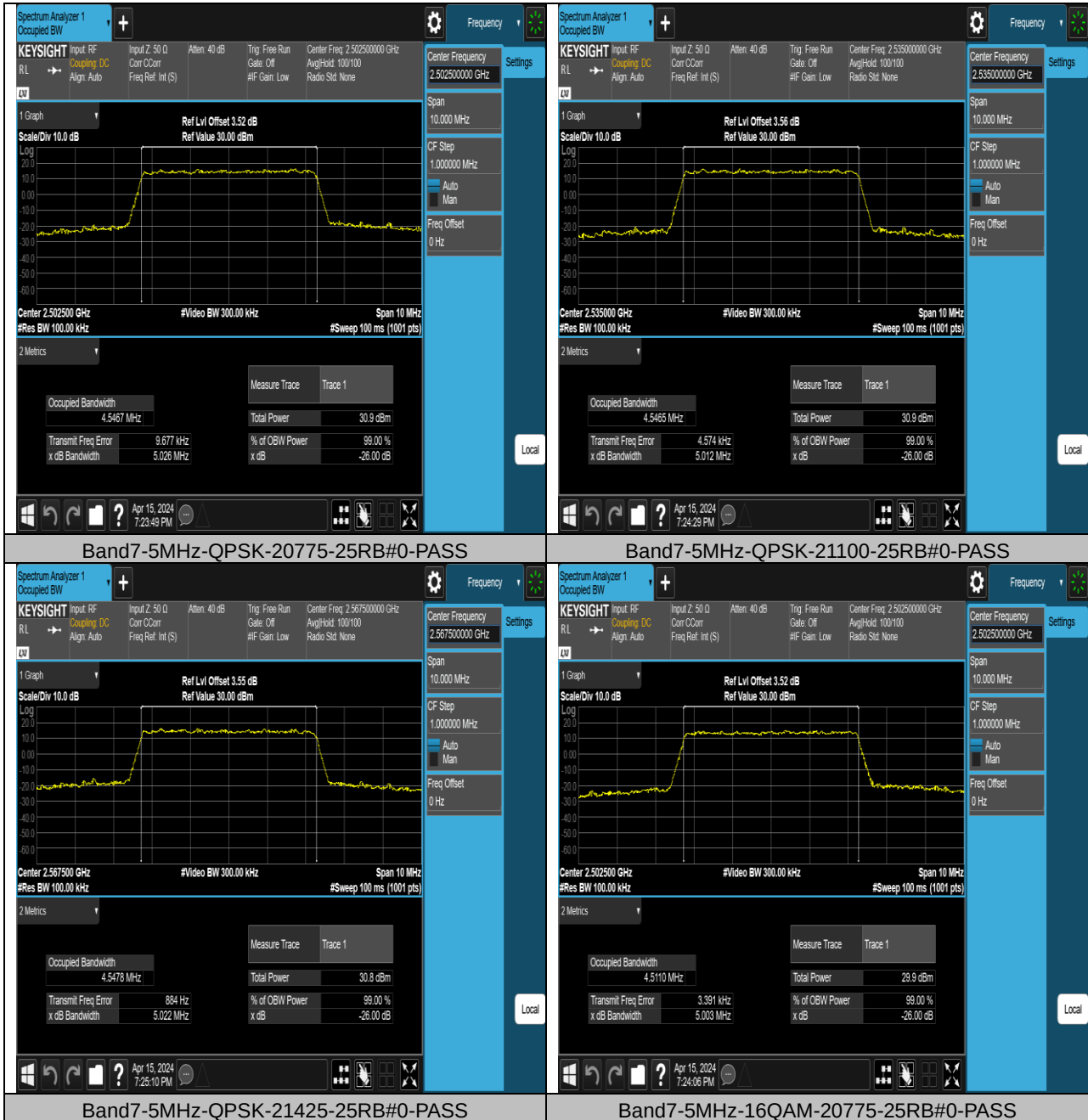
Reference No.: PSZ-NQN2412090319RF06



26DB BANDWIDTH AND OCCUPIED BANDWIDTH TEST RESULT

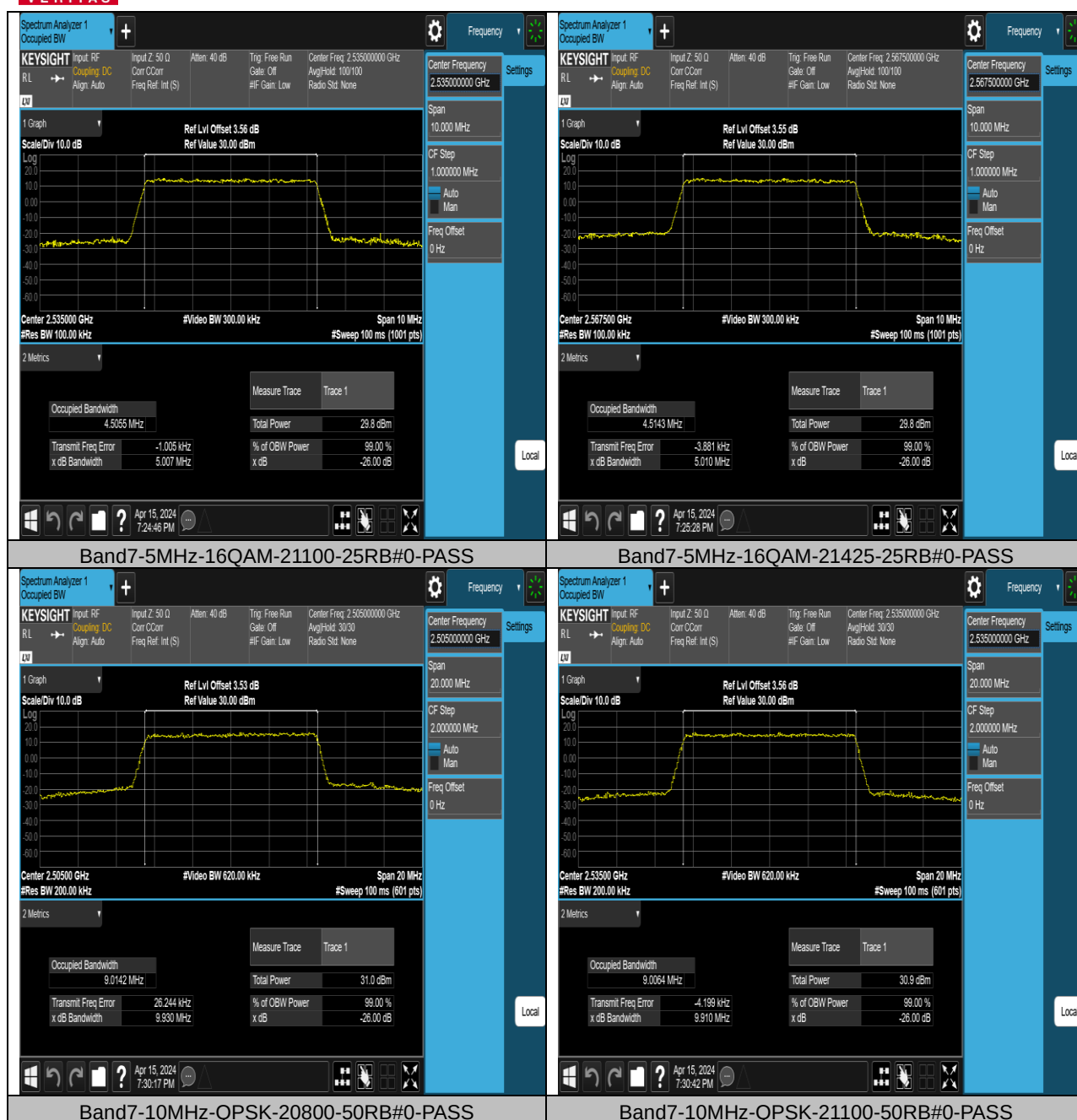
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5467	5.026	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5465	5.012	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5478	5.022	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5110	5.003	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5055	5.007	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5143	5.010	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0142	9.930	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0064	9.910	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9971	9.908	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9942	9.837	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9910	9.835	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9734	9.845	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.486	14.69	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.475	14.70	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.475	14.55	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.468	14.71	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.497	14.69	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.483	14.62	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.944	19.53	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.004	19.60	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.942	19.52	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.929	19.48	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.961	19.53	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.930	19.50	PASS

TEST GRAPHS





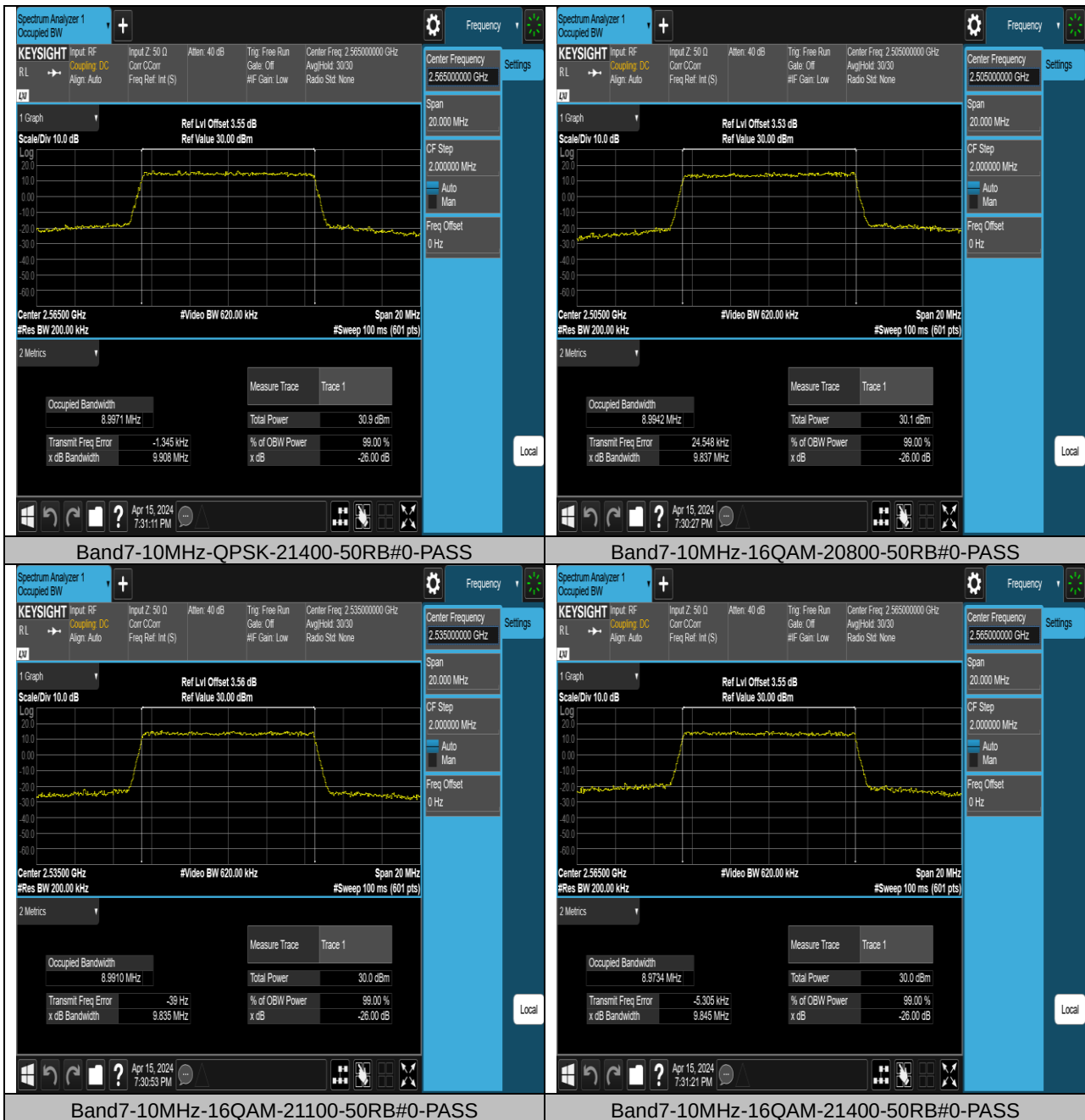
Reference No.: PSZ-NQN2412090319RF06





BUREAU
VERITAS

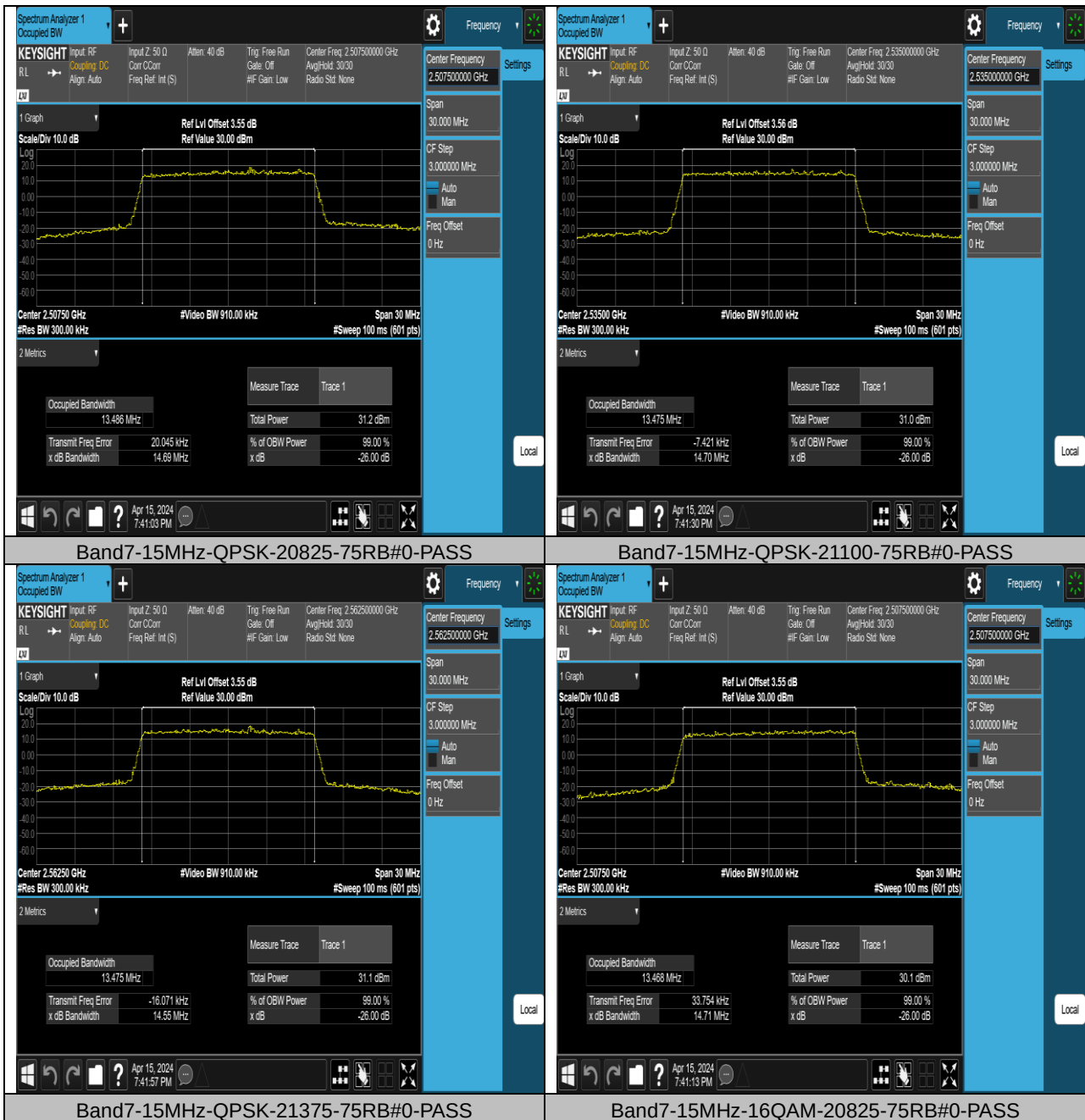
Reference No.: PSZ-NQN2412090319RF06





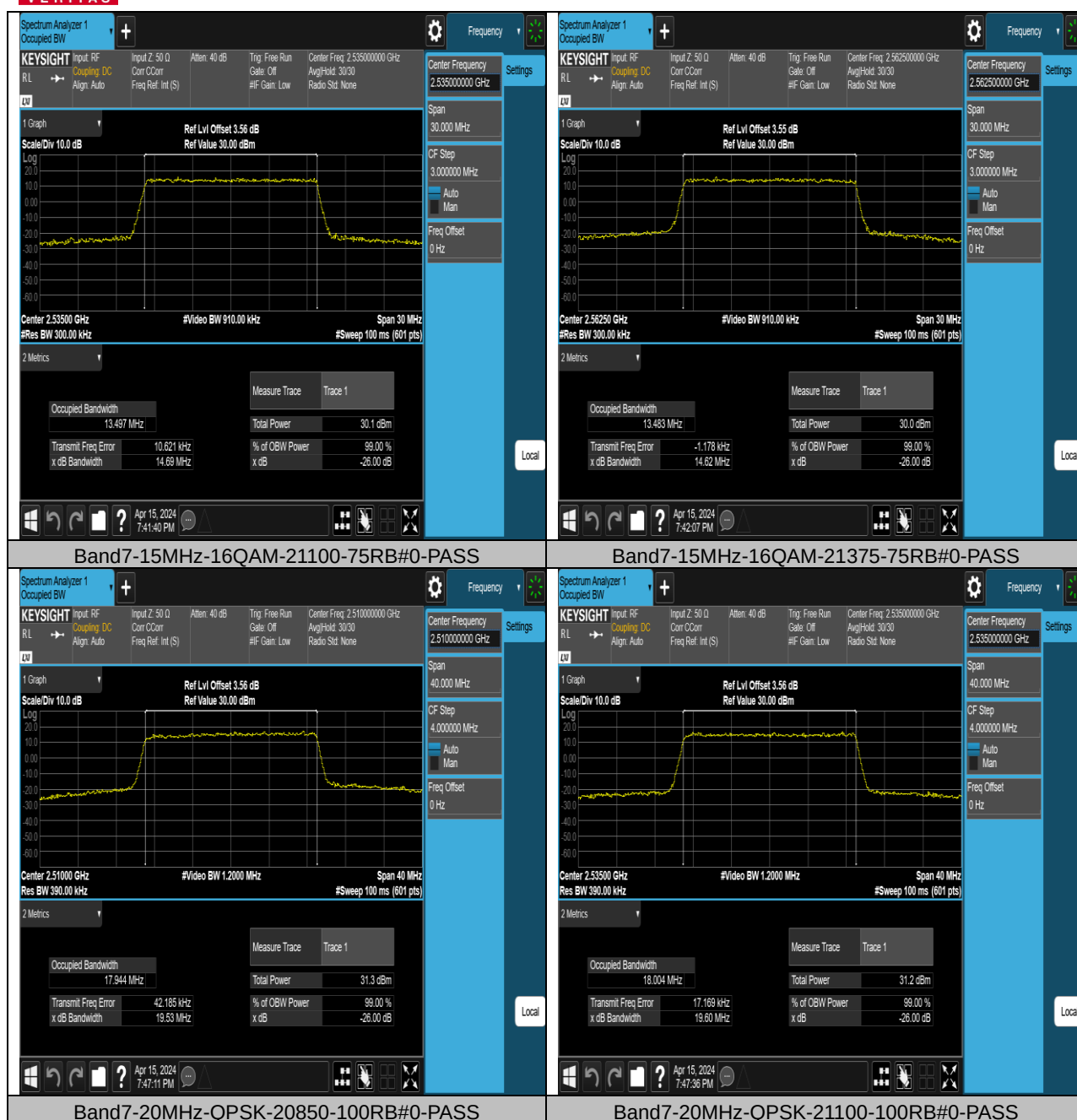
BUREAU
VERITAS

Reference No.: PSZ-NQN2412090319RF06





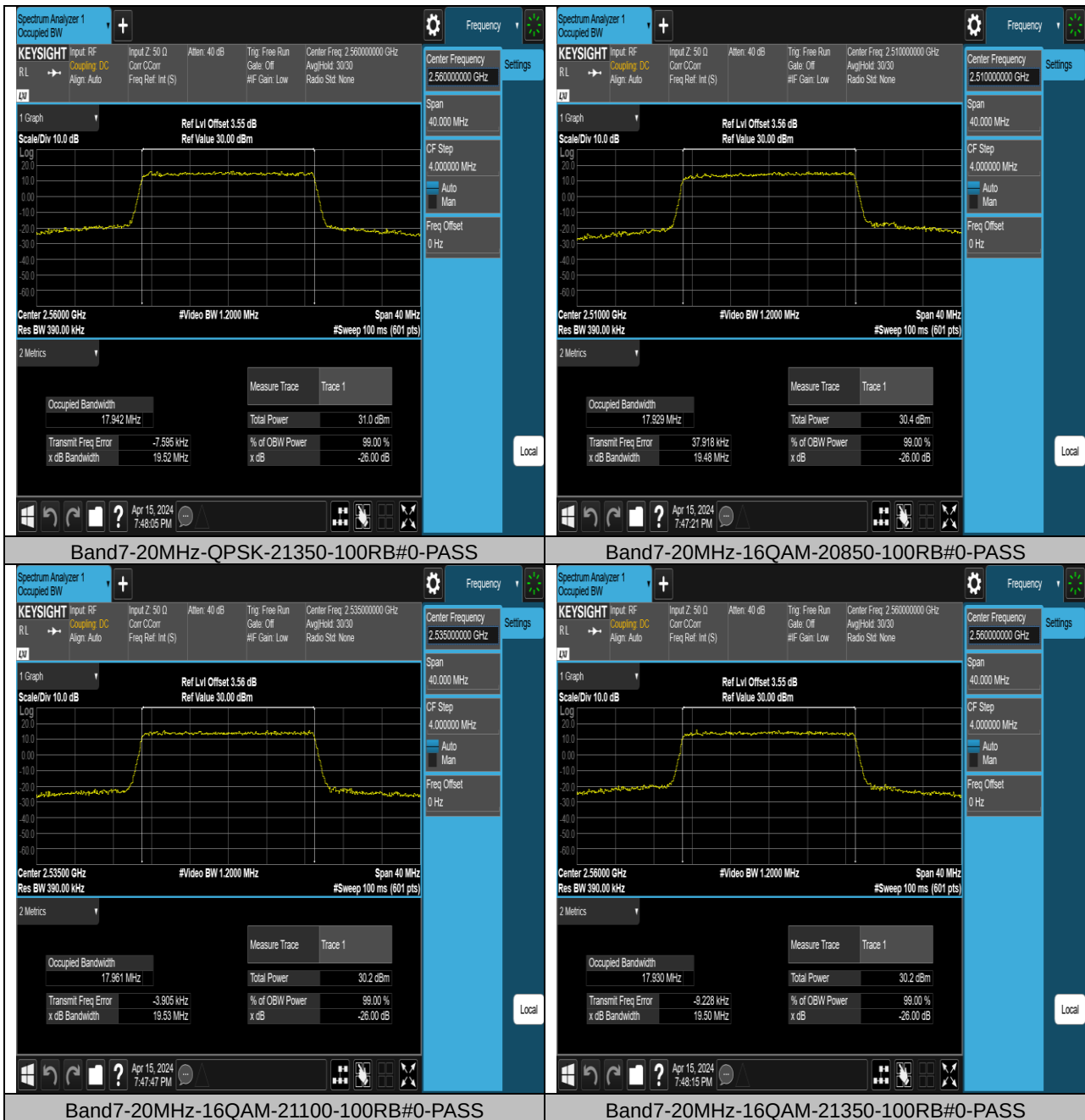
Reference No.: PSZ-NQN2412090319RF06





BUREAU
VERITAS

Reference No.: PSZ-NQN2412090319RF06



BAND EDGE TEST RESULT

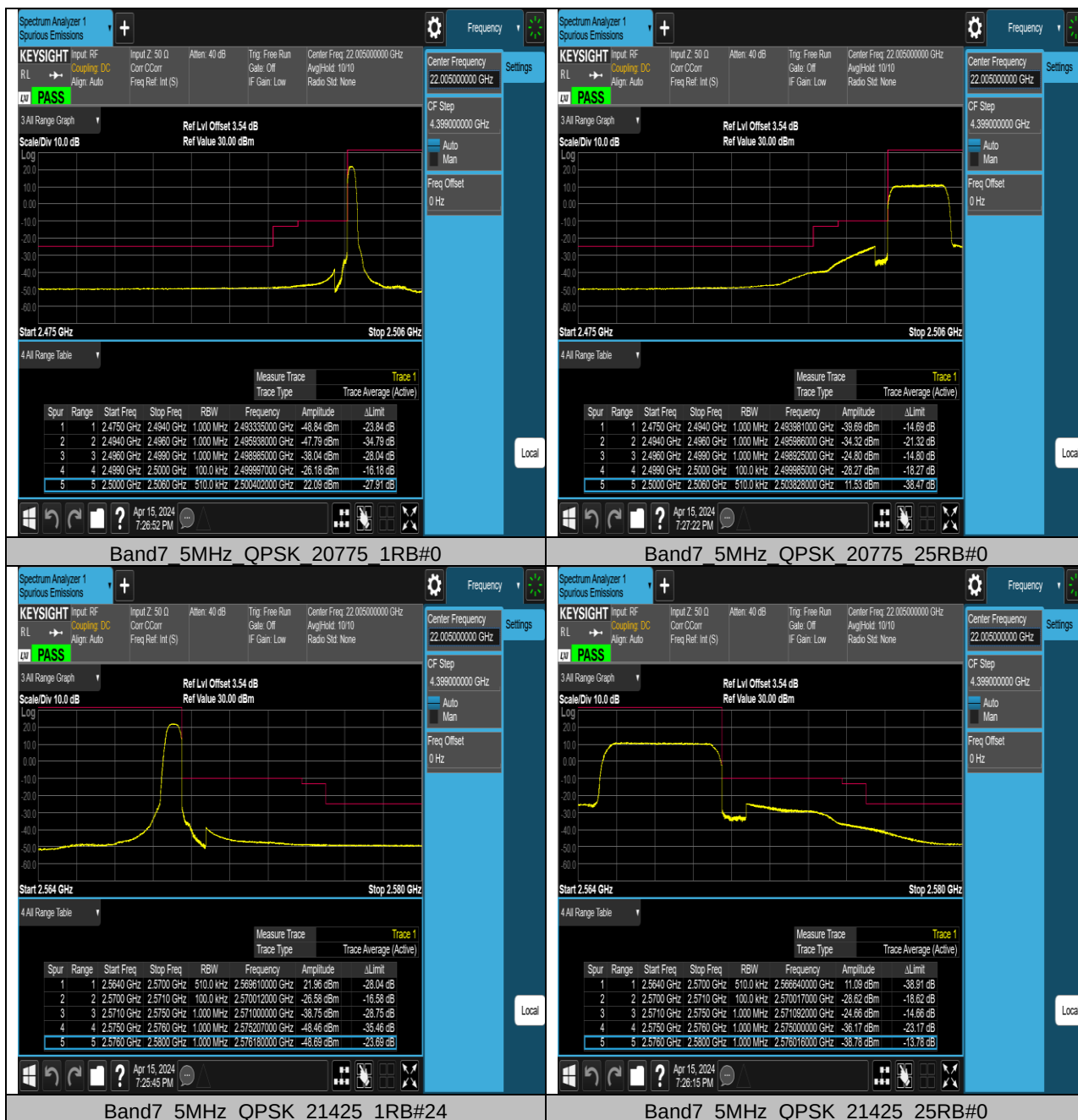
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-26.18	PASS
Band7	5MHz	QPSK	20775	25RB#0	-39.69	PASS
Band7	5MHz	QPSK	21425	1RB#24	-26.58	PASS
Band7	5MHz	QPSK	21425	25RB#0	-38.78	PASS
Band7	5MHz	16QAM	20775	1RB#0	-28.21	PASS
Band7	5MHz	16QAM	20775	25RB#0	-41.41	PASS
Band7	5MHz	16QAM	21425	1RB#24	-27.86	PASS
Band7	5MHz	16QAM	21425	25RB#0	-40.73	PASS
Band7	10MHz	QPSK	20800	1RB#0	-29.68	PASS
Band7	10MHz	QPSK	20800	50RB#0	-25.38	PASS
Band7	10MHz	QPSK	21400	1RB#49	-32.50	PASS
Band7	10MHz	QPSK	21400	50RB#0	-39.76	PASS
Band7	10MHz	16QAM	20800	1RB#0	-32.87	PASS
Band7	10MHz	16QAM	20800	50RB#0	-41.28	PASS
Band7	10MHz	16QAM	21400	1RB#49	-49.06	PASS
Band7	10MHz	16QAM	21400	50RB#0	-39.87	PASS
Band7	15MHz	QPSK	20825	1RB#0	-48.94	PASS
Band7	15MHz	QPSK	20825	75RB#0	-35.39	PASS
Band7	15MHz	QPSK	21375	1RB#74	-49.35	PASS
Band7	15MHz	QPSK	21375	75RB#0	-25.22	PASS
Band7	15MHz	16QAM	20825	1RB#0	-49.12	PASS
Band7	15MHz	16QAM	20825	75RB#0	-36.85	PASS
Band7	15MHz	16QAM	21375	1RB#74	-49.25	PASS
Band7	15MHz	16QAM	21375	75RB#0	-41.24	PASS
Band7	20MHz	QPSK	20850	1RB#0	-48.76	PASS
Band7	20MHz	QPSK	20850	100RB#0	-34.34	PASS
Band7	20MHz	QPSK	21350	1RB#99	-49.33	PASS
Band7	20MHz	QPSK	21350	100RB#0	-31.61	PASS
Band7	20MHz	16QAM	20850	1RB#0	-49.18	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.36	PASS
Band7	20MHz	16QAM	21350	1RB#99	-49.36	PASS
Band7	20MHz	16QAM	21350	100RB#0	-33.80	PASS



BUREAU
VERITAS

Reference No.: PSZ-NQN2412090319RF06

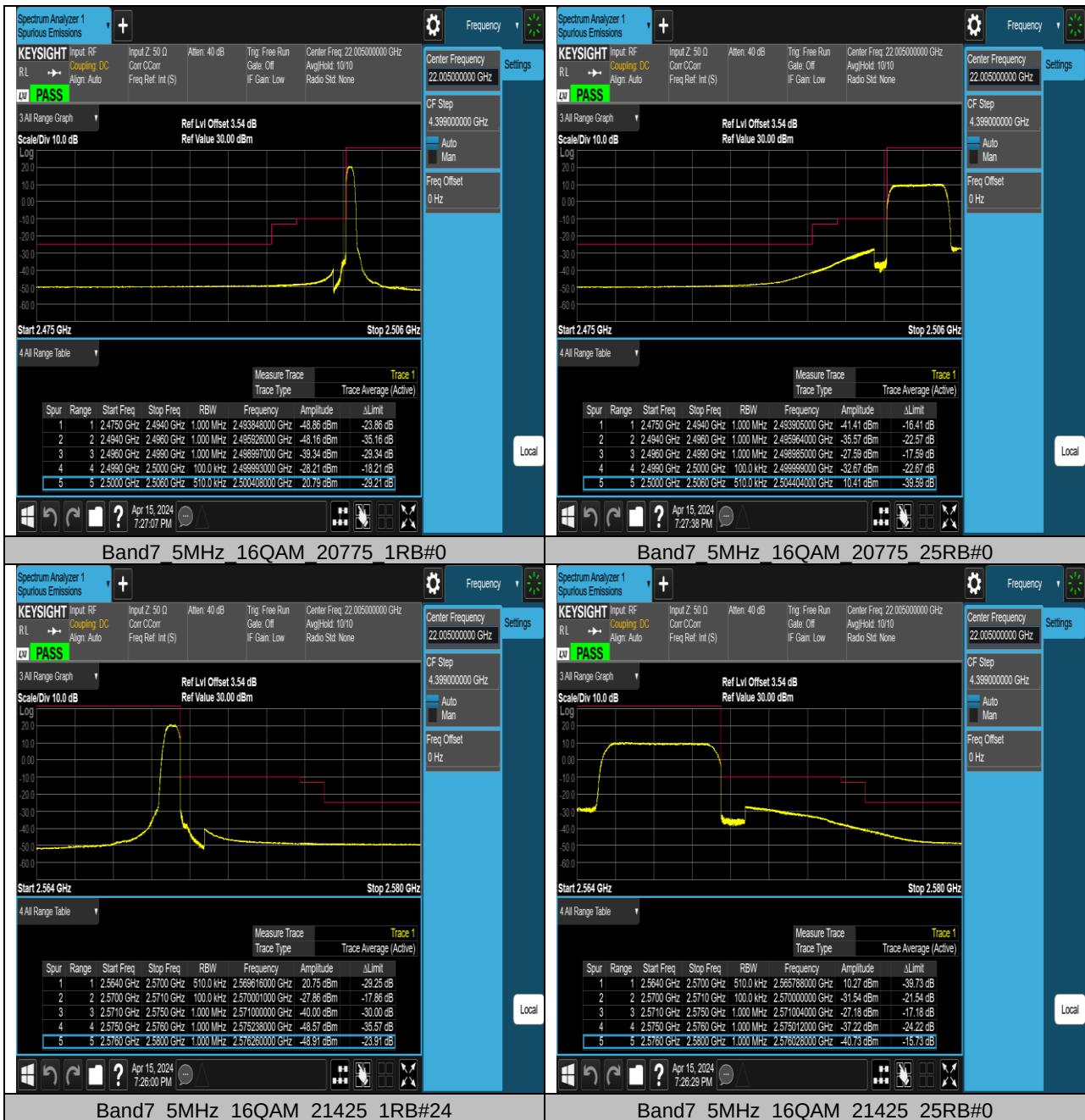
TEST GRAPHS





BUREAU
VERITAS

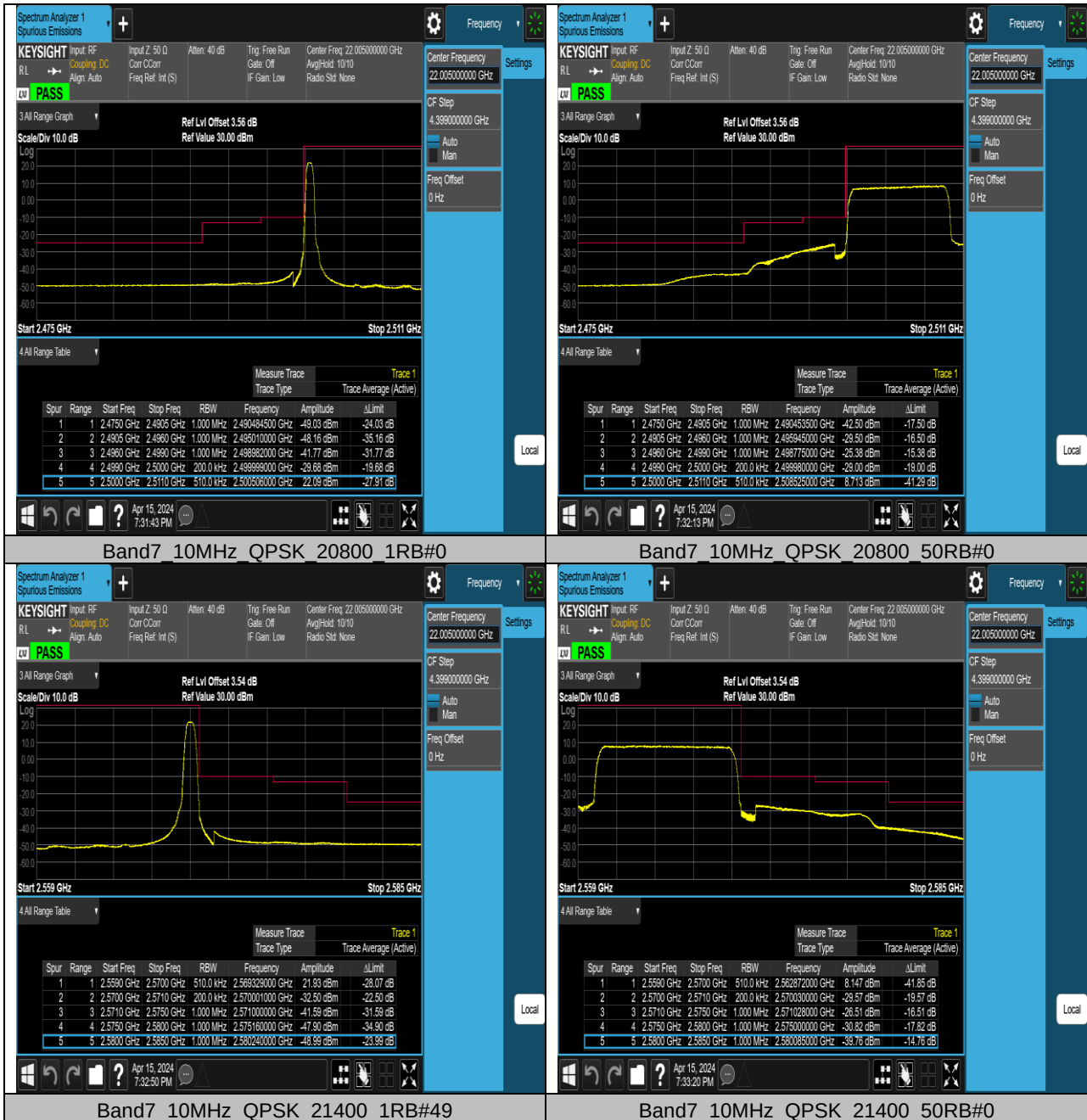
Reference No.: PSZ-NQN2412090319RF06





BUREAU
VERITAS

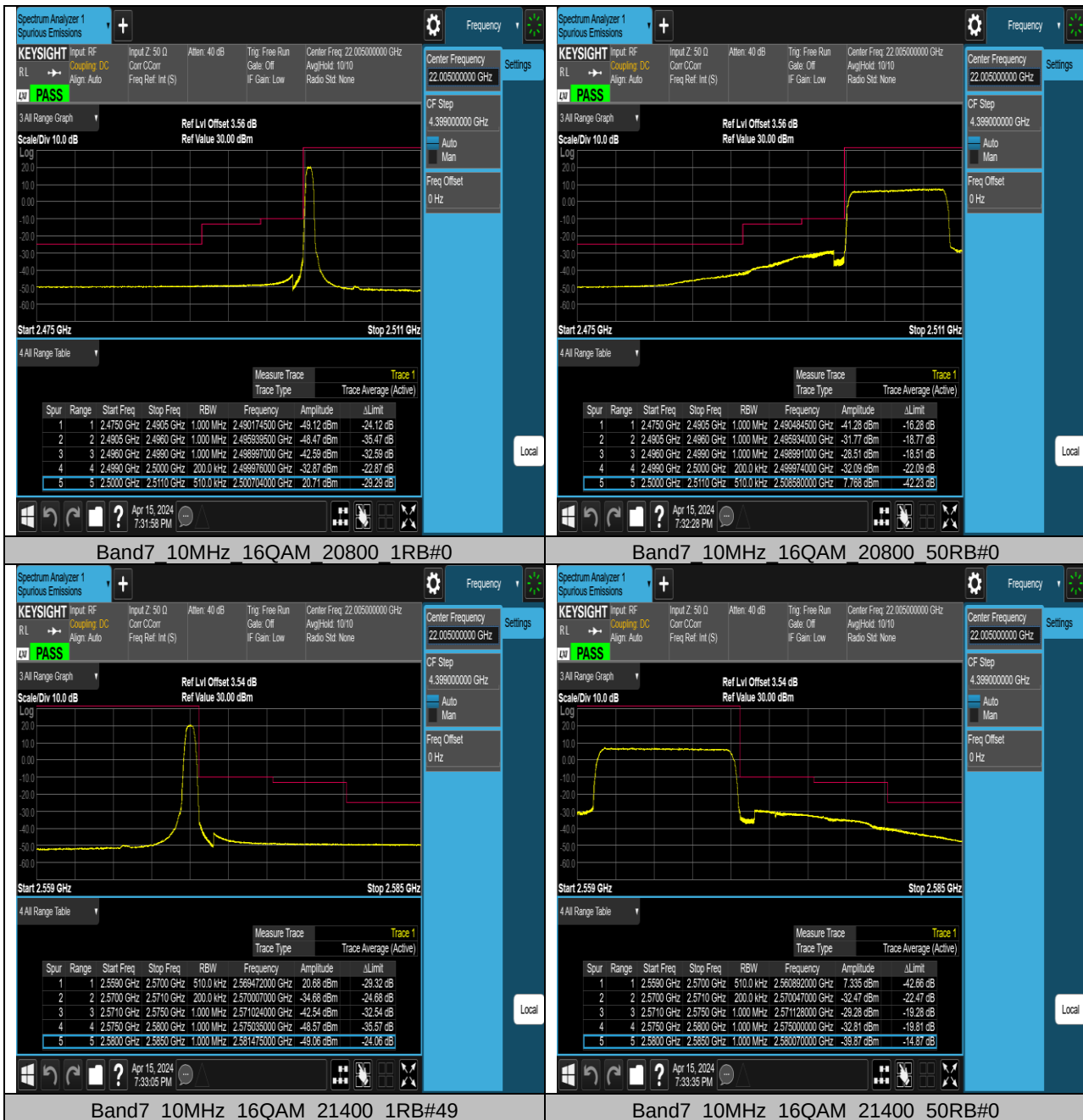
Reference No.: PSZ-NQN2412090319RF06





BUREAU
VERITAS

Reference No.: PSZ-NQN2412090319RF06





BUREAU
VERITAS

Reference No.: PSZ-NQN2412090319RF06





BUREAU
VERITAS

Reference No.: PSZ-NQN2412090319RF06





BUREAU
VERITAS

Reference No.: PSZ-NQN2412090319RF06





BUREAU
VERITAS

Reference No.: PSZ-NQN2412090319RF06

