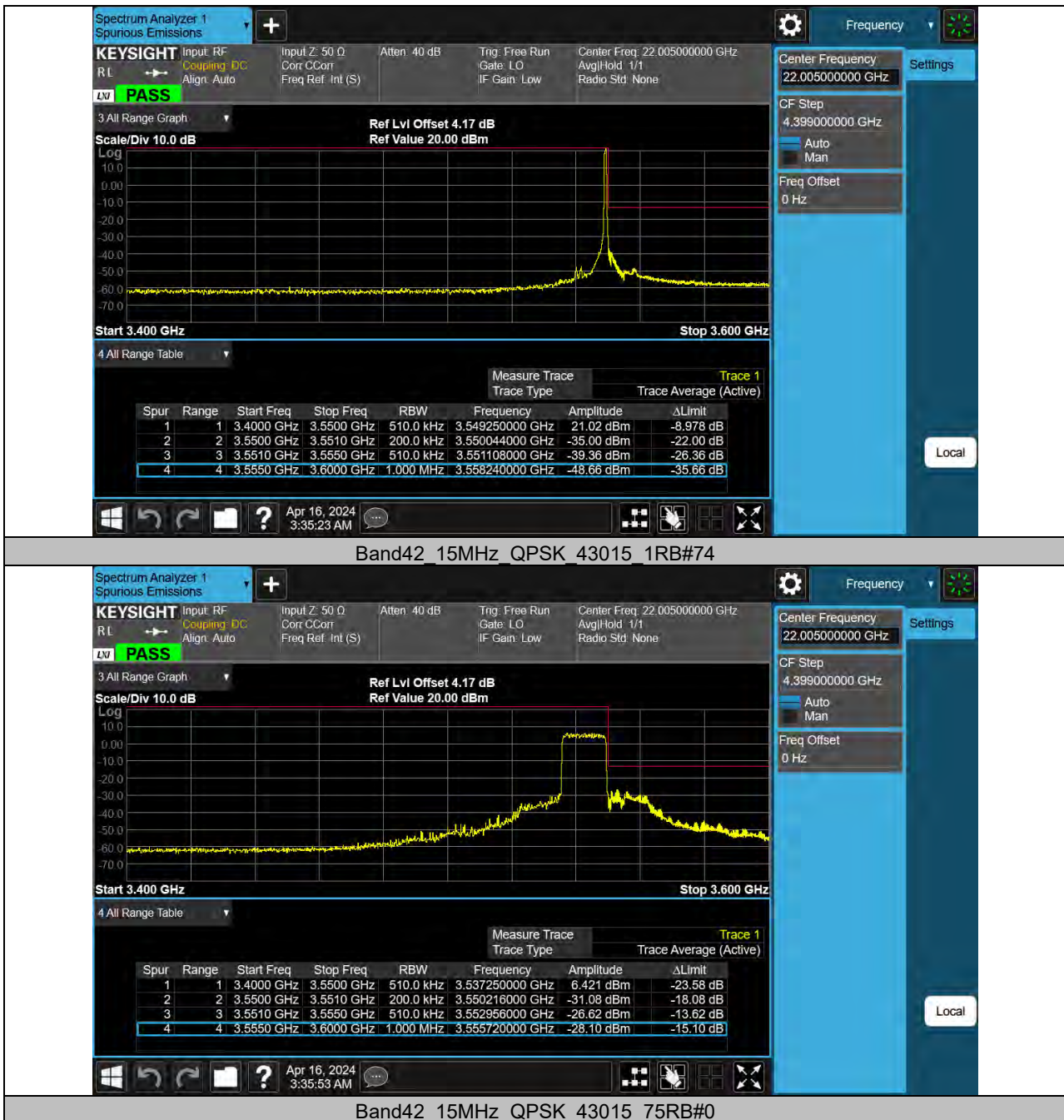




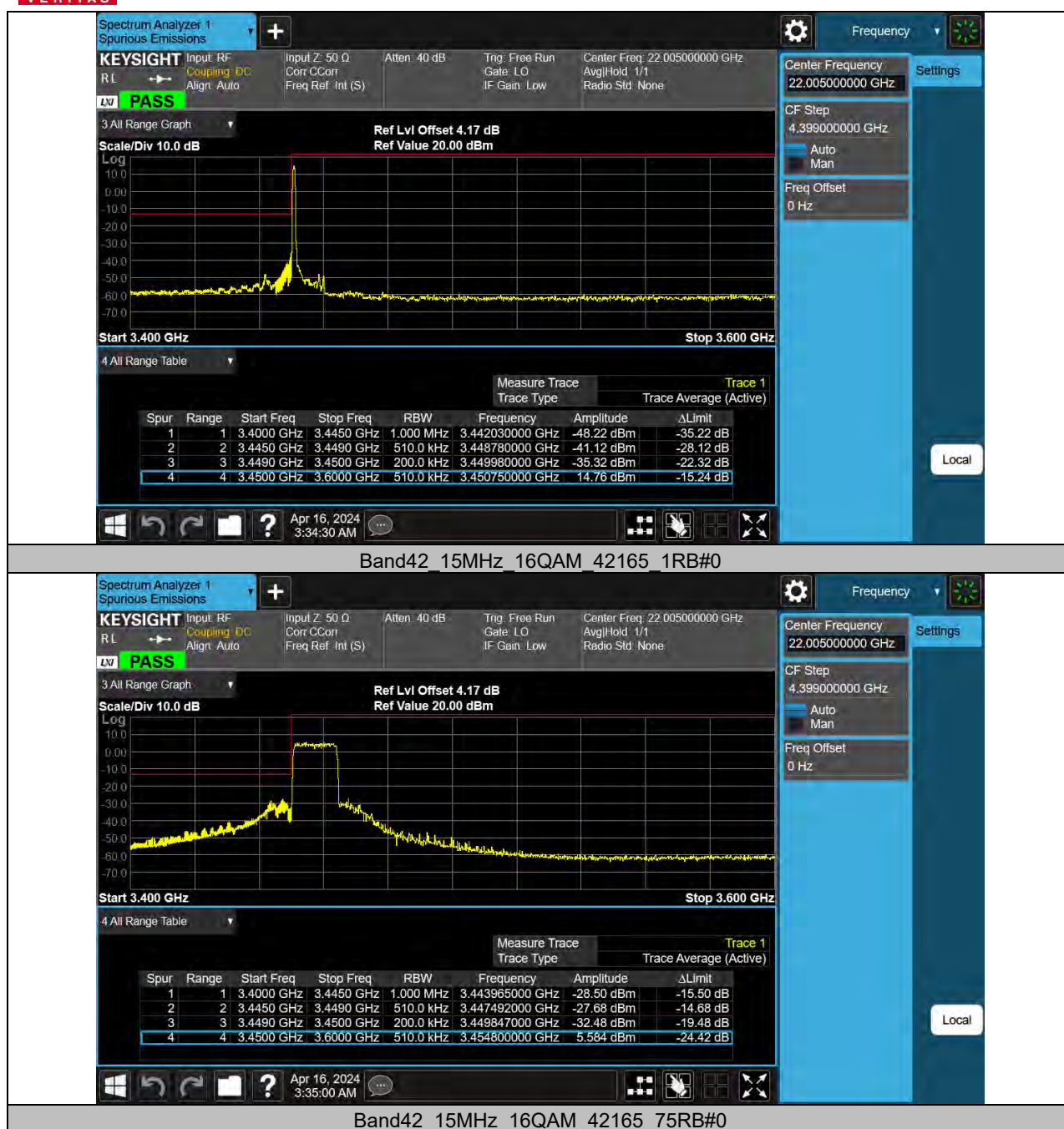
BUREAU
VERITAS

Reference No.: W7L-P24090003RF07



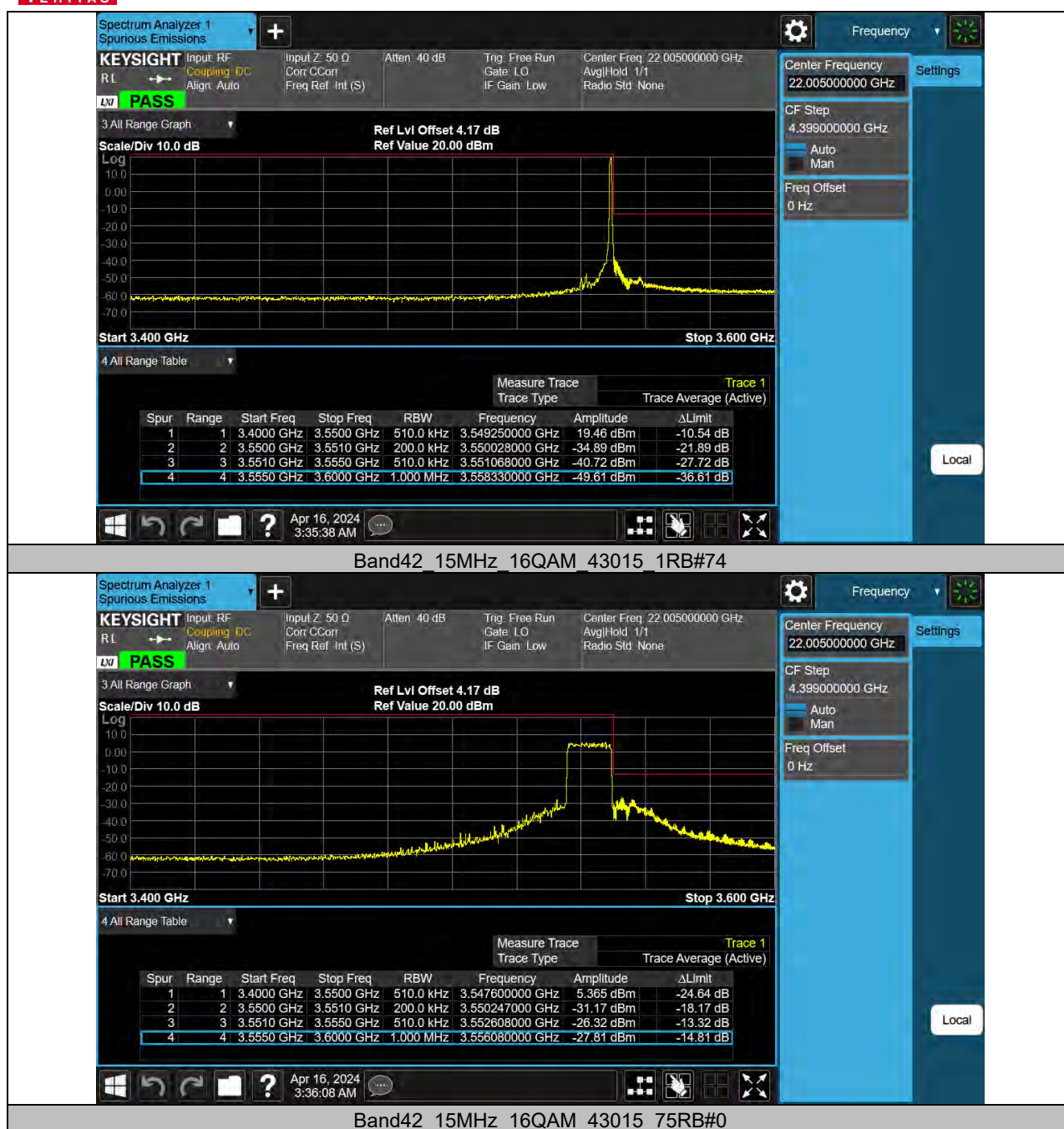


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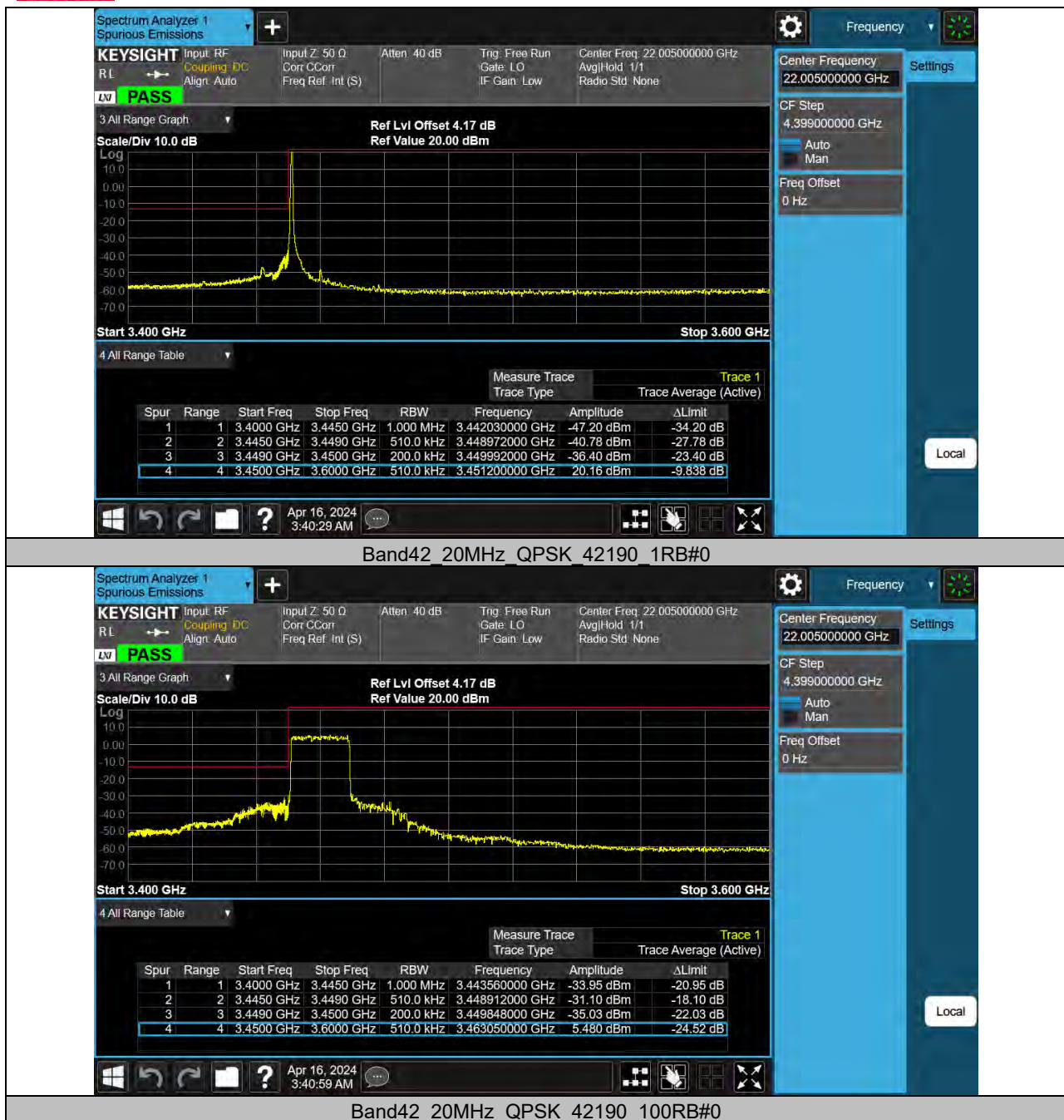
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BUREAU
VERITAS

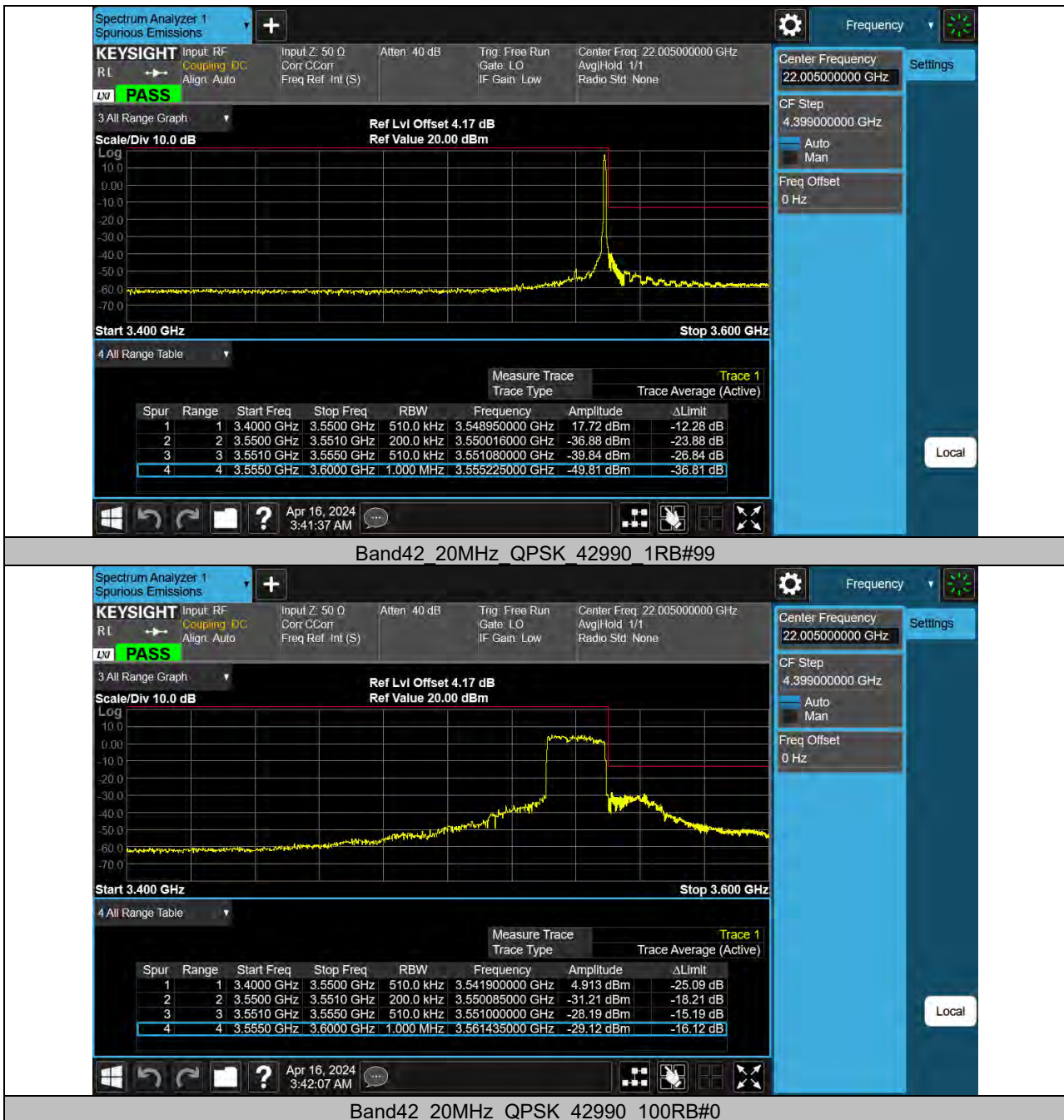
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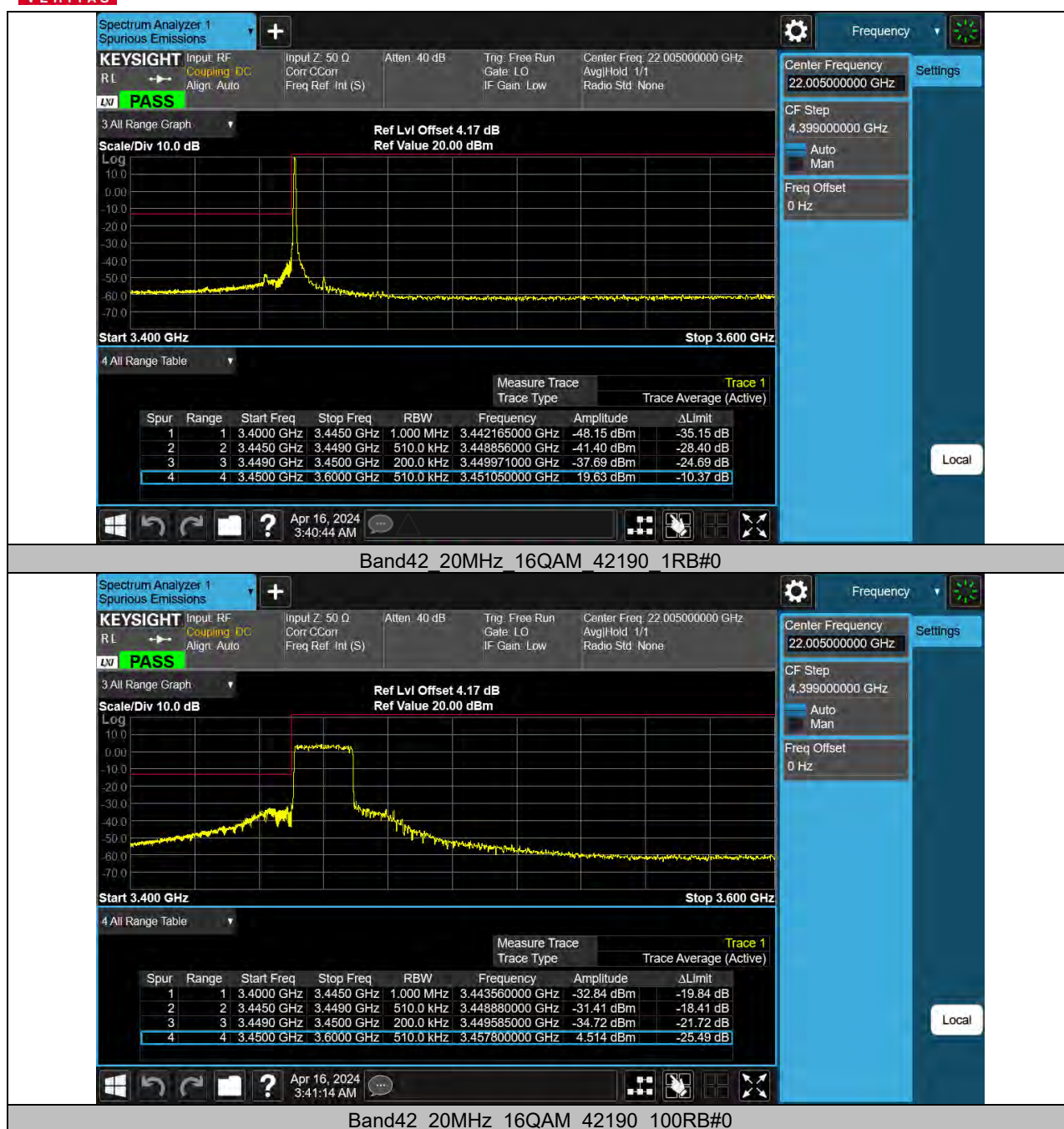
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VERITAS

Reference No.: W7L-P24090003RF07





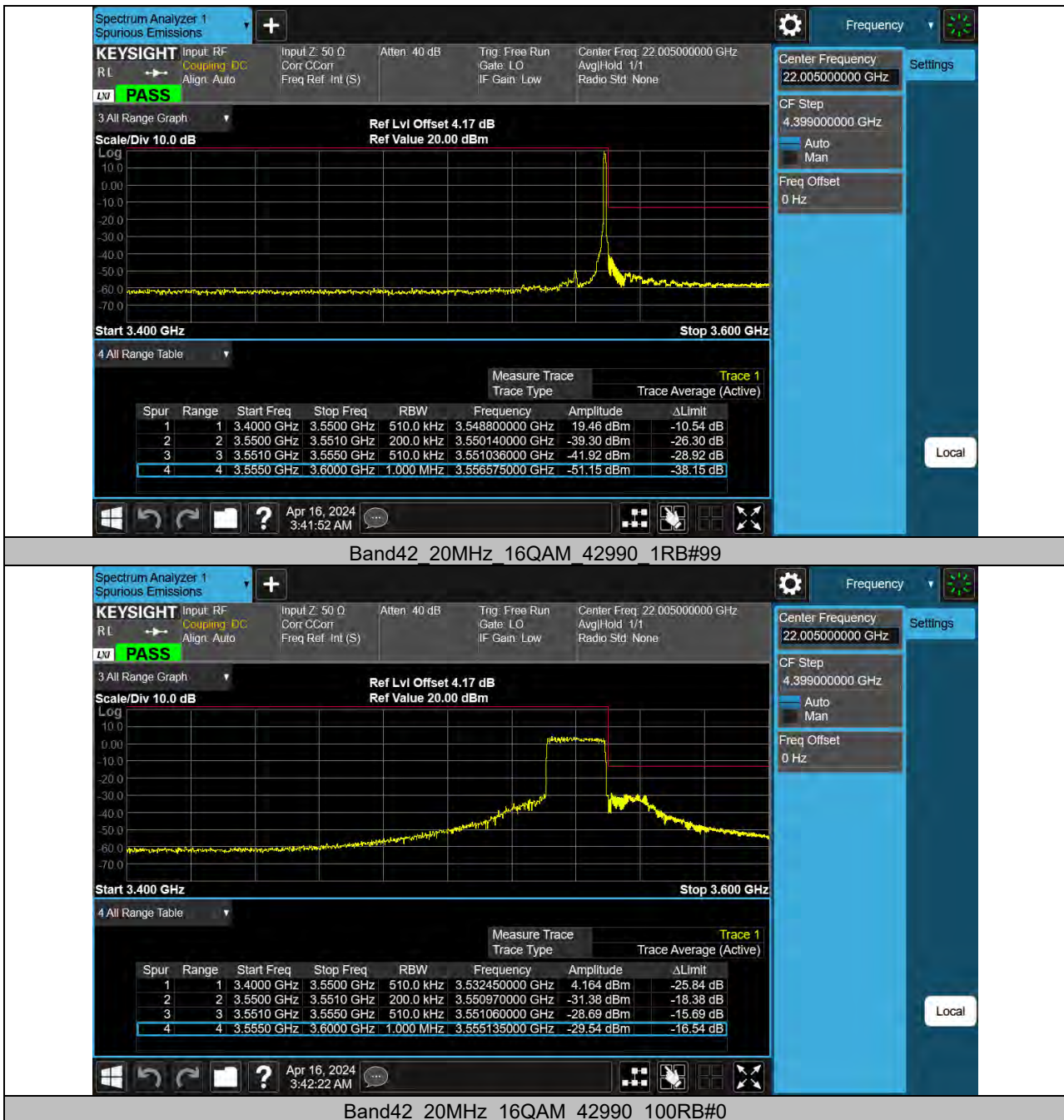
Reference No.: W7L-P24090003RF07





BUREAU
VERITAS

Reference No.: W7L-P24090003RF07





Reference No.: W7L-P24090003RF07

CONDUCTED SPURIOUS EMISSION TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	30~1000	-56.72	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	1000~10000	-47.23	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	10000~20000	-55.18	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	20000~40000	-58.60	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	30~1000	-56.86	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	1000~10000	-47.45	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	10000~20000	-54.83	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	20000~40000	-57.68	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	30~1000	-57.55	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	1000~10000	-46.17	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	10000~20000	-55.31	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	20000~40000	-58.65	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	30~1000	-56.66	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	1000~10000	-47.54	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	10000~20000	-54.87	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	20000~40000	-58.14	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	30~1000	-57.03	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	1000~10000	-47.52	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	10000~20000	-55.22	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	20000~40000	-58.41	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	30~1000	-58.00	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	1000~10000	-47.13	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	10000~20000	-54.89	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	20000~40000	-58.46	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	30~1000	-57.17	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	1000~10000	-47.39	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	10000~20000	-54.88	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	20000~40000	-58.19	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	30~1000	-57.80	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	1000~10000	-47.71	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	10000~20000	-54.61	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	20000~40000	-58.41	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	30~1000	-58.03	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	1000~10000	-46.73	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	10000~20000	-55.23	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	20000~40000	-58.37	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	30~1000	-56.76	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	1000~10000	-47.37	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	10000~20000	-55.15	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	20000~40000	-58.10	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	30~1000	-56.65	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	1000~10000	-47.14	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	10000~20000	-55.16	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	20000~40000	-58.38	PASS

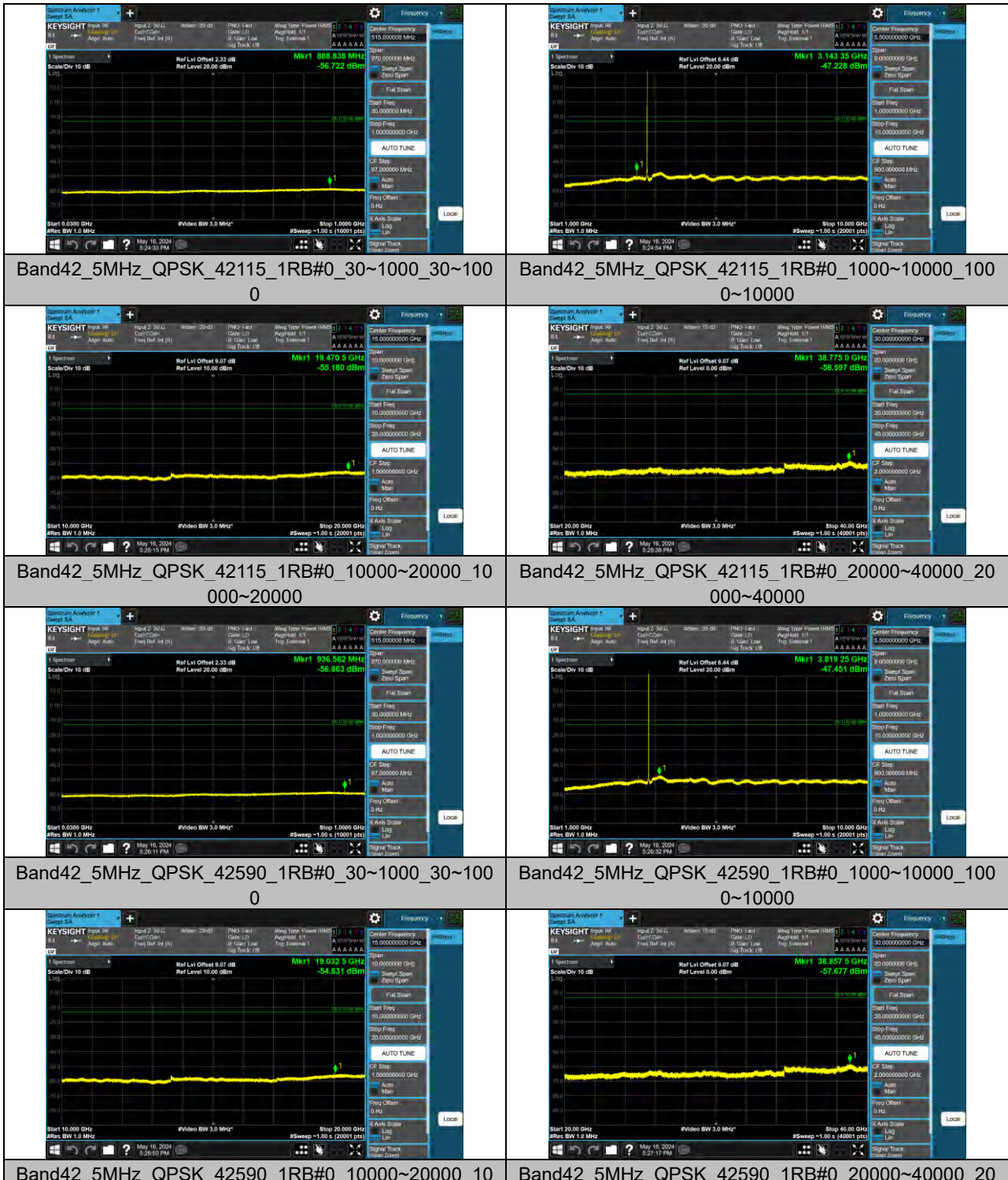


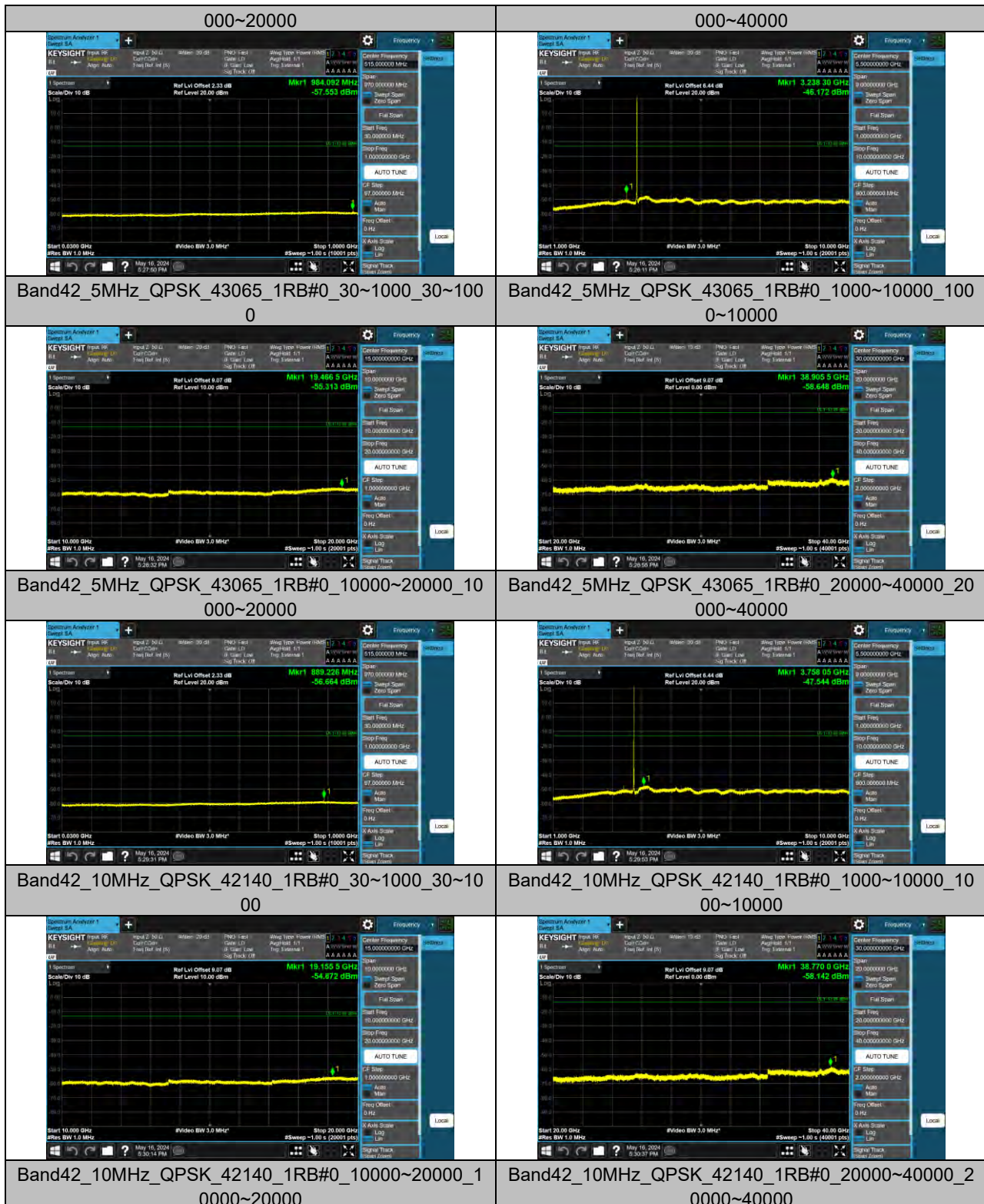
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VERITAS**

Reference No.: W7L-P24090003RF07

42(3450-3550)	20MHz	QPSK	42990	1RB#0	30~1000	-57.61	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	1000~10000	-47.62	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	10000~20000	-54.81	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	20000~40000	-58.59	PASS

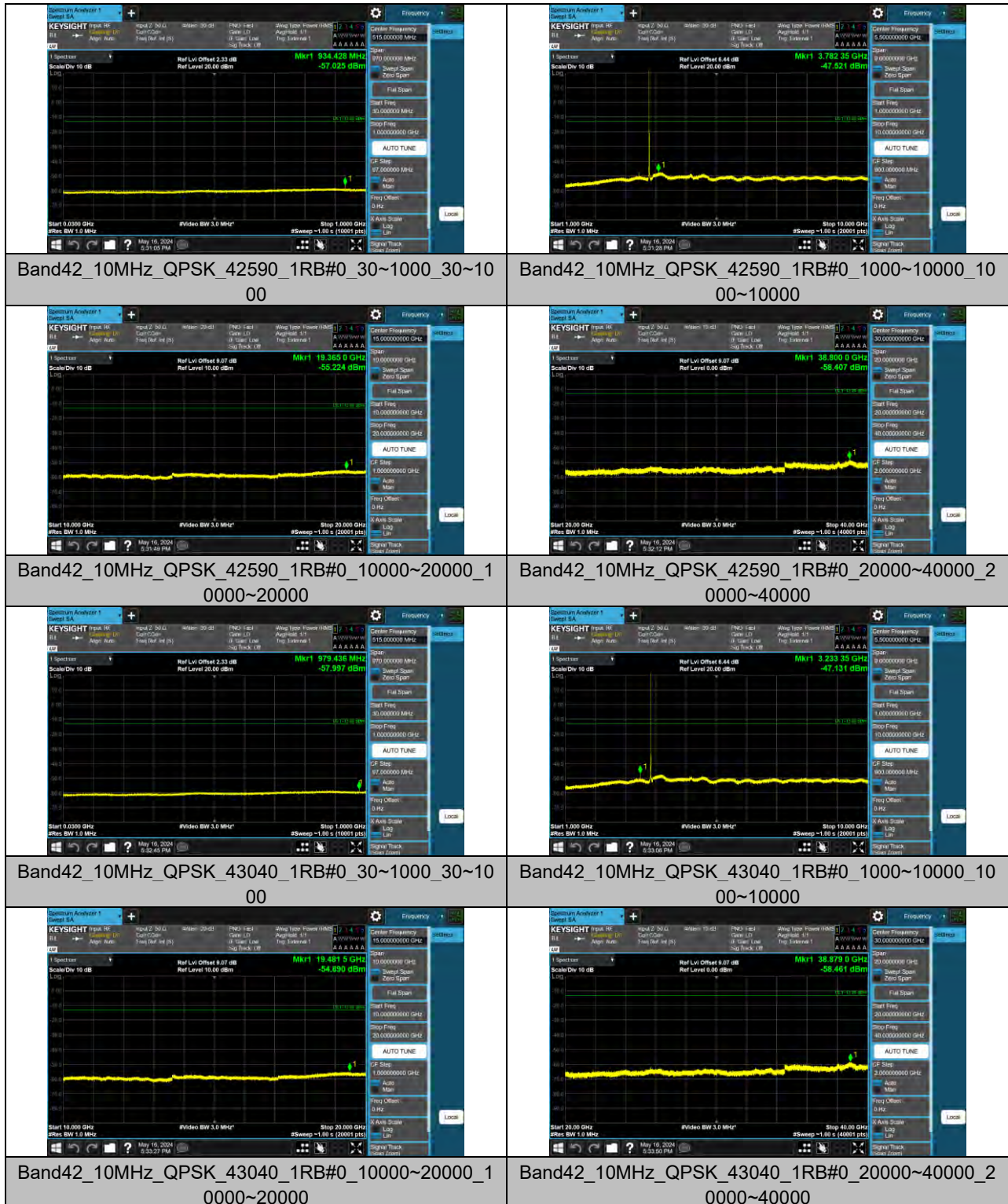
TEST GRAPHS

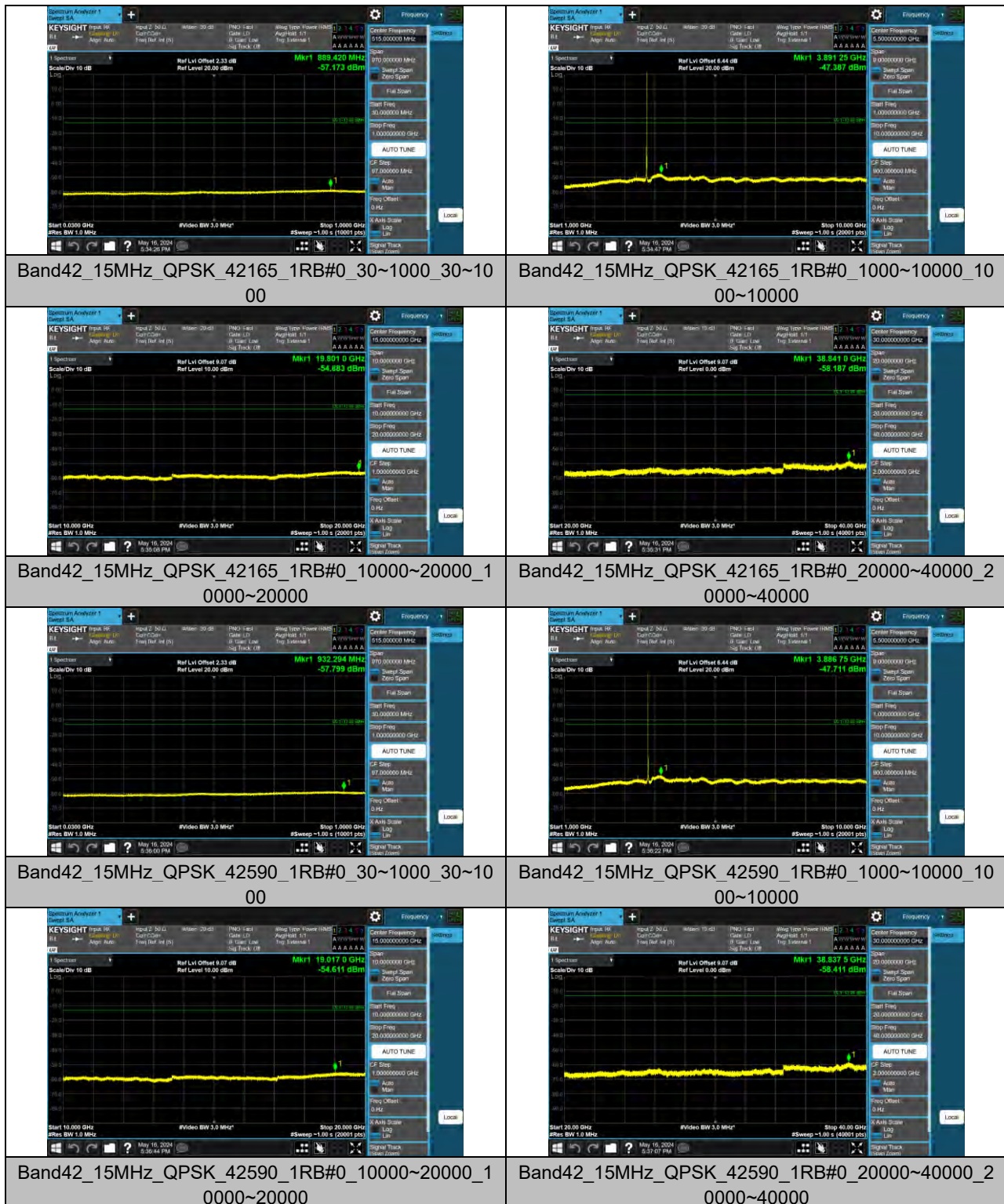


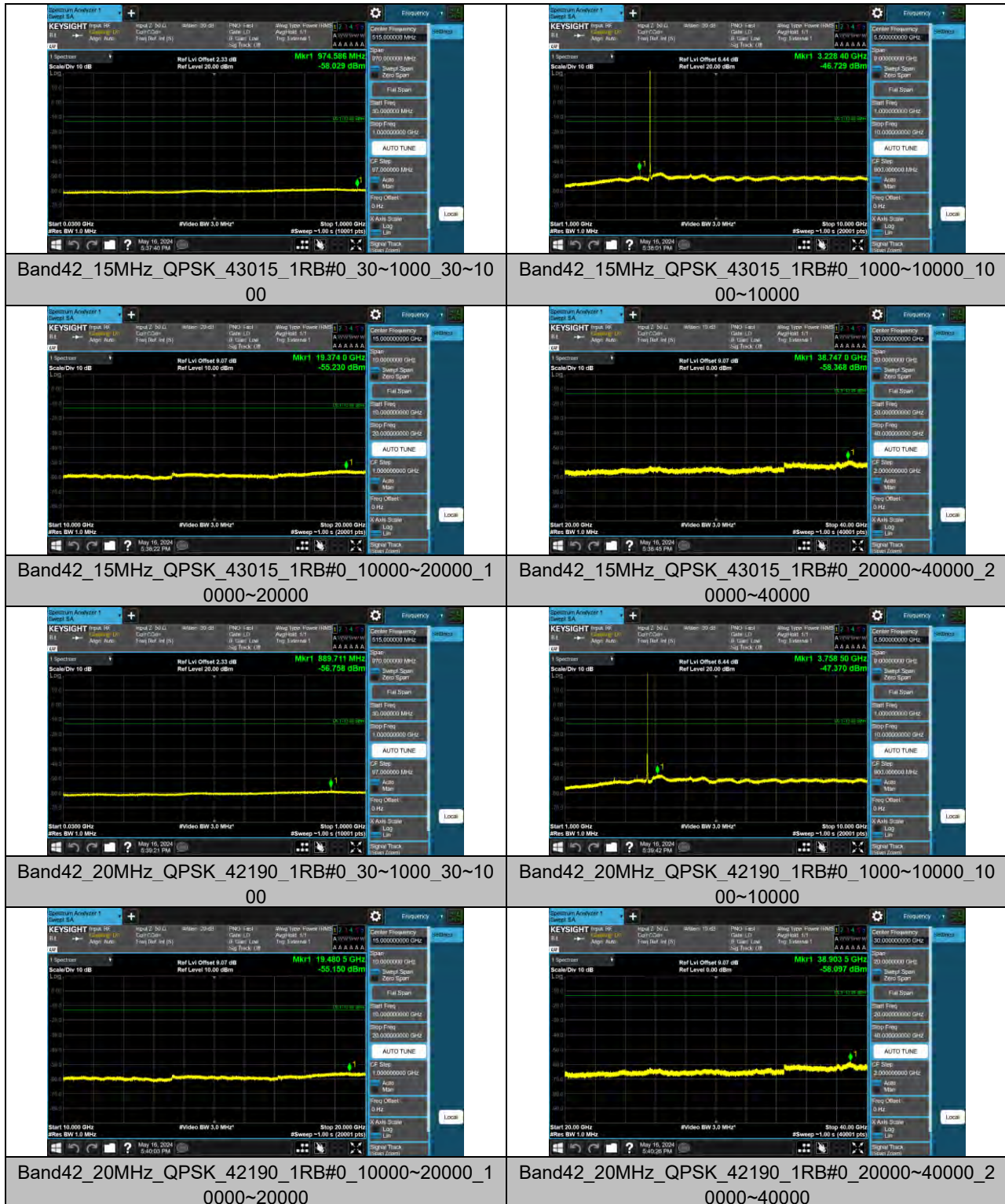


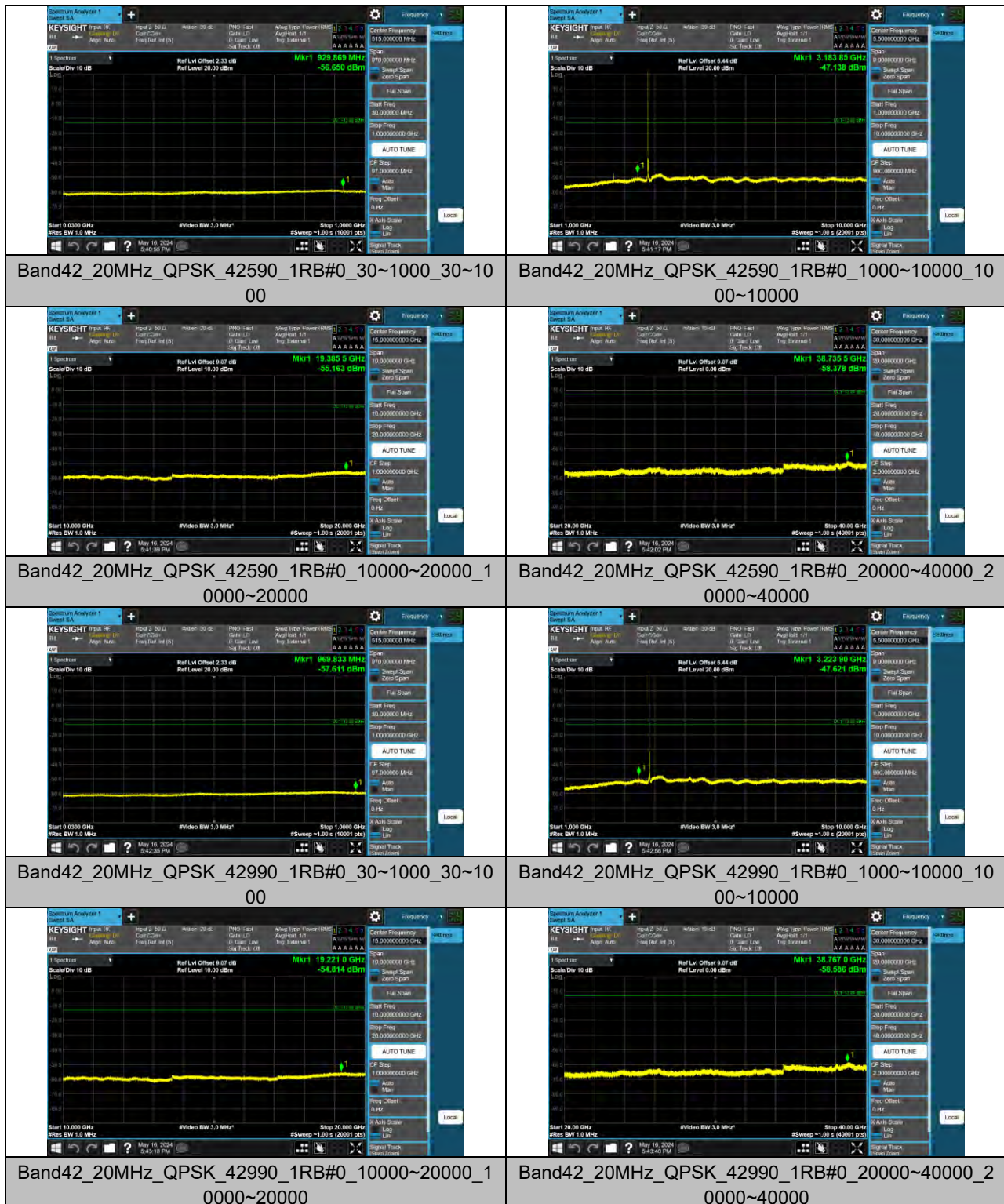


Reference No.: W7L-P24090003RF07









FREQUENCY STABILITY TEST RESULT

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
42(3450-3550)	10MHz	QPSK	42140	50RB#0	VN	NT	4080.00	1.18	3450.53468	--	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	VL	NT	5540.00	1.60	3450.53519	--	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	VH	NT	3720.00	1.08	3450.53507	--	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	VN	NT	4010.00	1.13	--	3549.48136	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	VL	NT	3630.00	1.02	--	3549.48268	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	VH	NT	2200.00	0.62	--	3549.48005	3450-3550	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
42(3450-3550)	10MHz	QPSK	42140	50RB#0	NV	-30	3850.00	1.11	3450.5349	--	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	NV	-20	4100.00	1.19	3450.53535	--	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	NV	-10	2660.00	0.77	3450.53386	--	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	NV	0	3870.00	1.12	3450.53502	--	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	NV	10	5270.00	1.53	3450.53482	--	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	NV	20	3320.00	0.96	3450.53392	--	3450-3550	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	NV	30	5830.00	1.69	3450.53548	--	3450-3550	PASS



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Reference No.: W7L-P24090003RF07

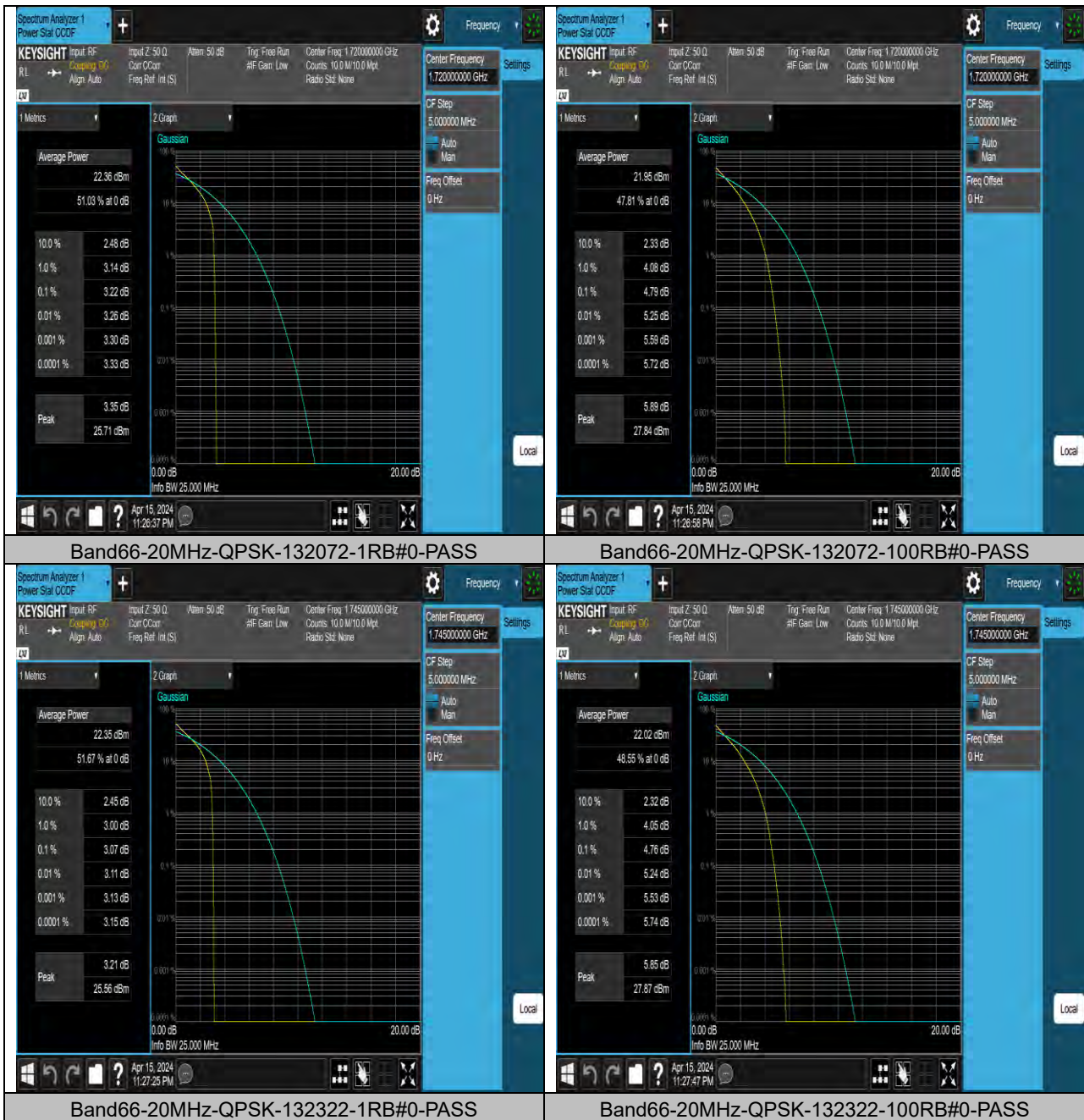
50)												
42(34 50-35 50)	10MH z	QPSK	42140	50RB #0	NV	40	5750. 00	1.67	3450. 5357	--	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	42140	50RB #0	NV	50	1640. 00	0.47	3450. 53449	--	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	43040	50RB #0	NV	-30	5410. 00	1.53	--	3549. 48436	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	43040	50RB #0	NV	-20	2770. 00	0.78	--	3549. 48117	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	43040	50RB #0	NV	-10	4470. 00	1.26	--	3549. 48157	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	43040	50RB #0	NV	0	-620.0 0	-0.17	--	3549. 47418	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	43040	50RB #0	NV	10	1870. 00	0.53	--	3549. 48017	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	43040	50RB #0	NV	20	4130. 00	1.17	--	3549. 48063	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	43040	50RB #0	NV	30	2280. 00	0.64	--	3549. 47943	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	43040	50RB #0	NV	40	1030. 00	0.29	--	3549. 48028	3450- 3550	PASS
42(34 50-35 50)	10MH z	QPSK	43040	50RB #0	NV	50	4860. 00	1.37	--	3549. 48146	3450- 3550	PASS

LTE BAND 66 (INCLUDING LTE BAND4)

PEAK-TO-AVERAGE RATIO(CCDF) TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	1RB#0	3.22	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	4.79	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	3.07	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.76	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	2.92	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.67	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.63	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.60	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.25	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.56	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.54	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.50	13	PASS

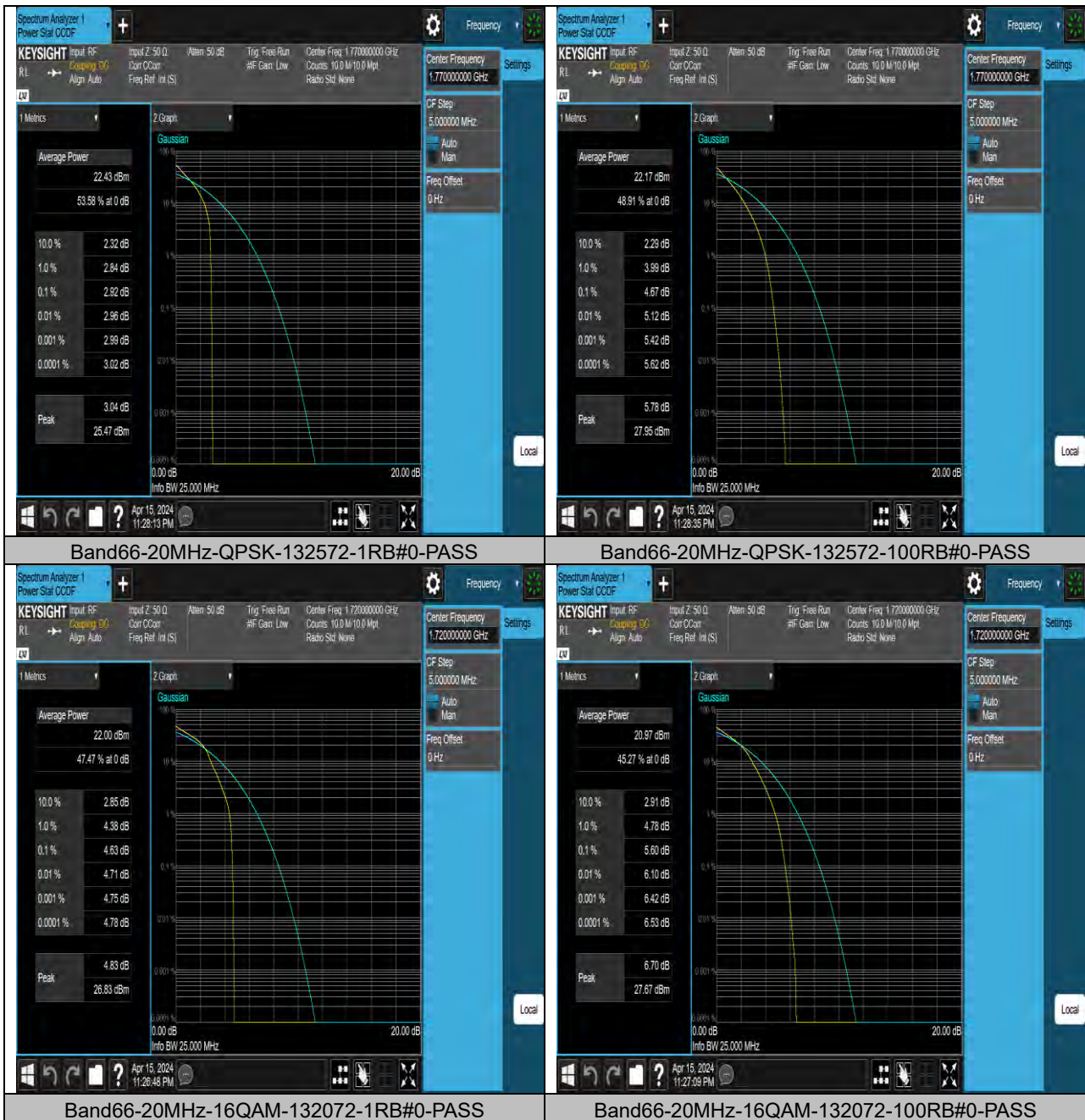
TEST GRAPHS





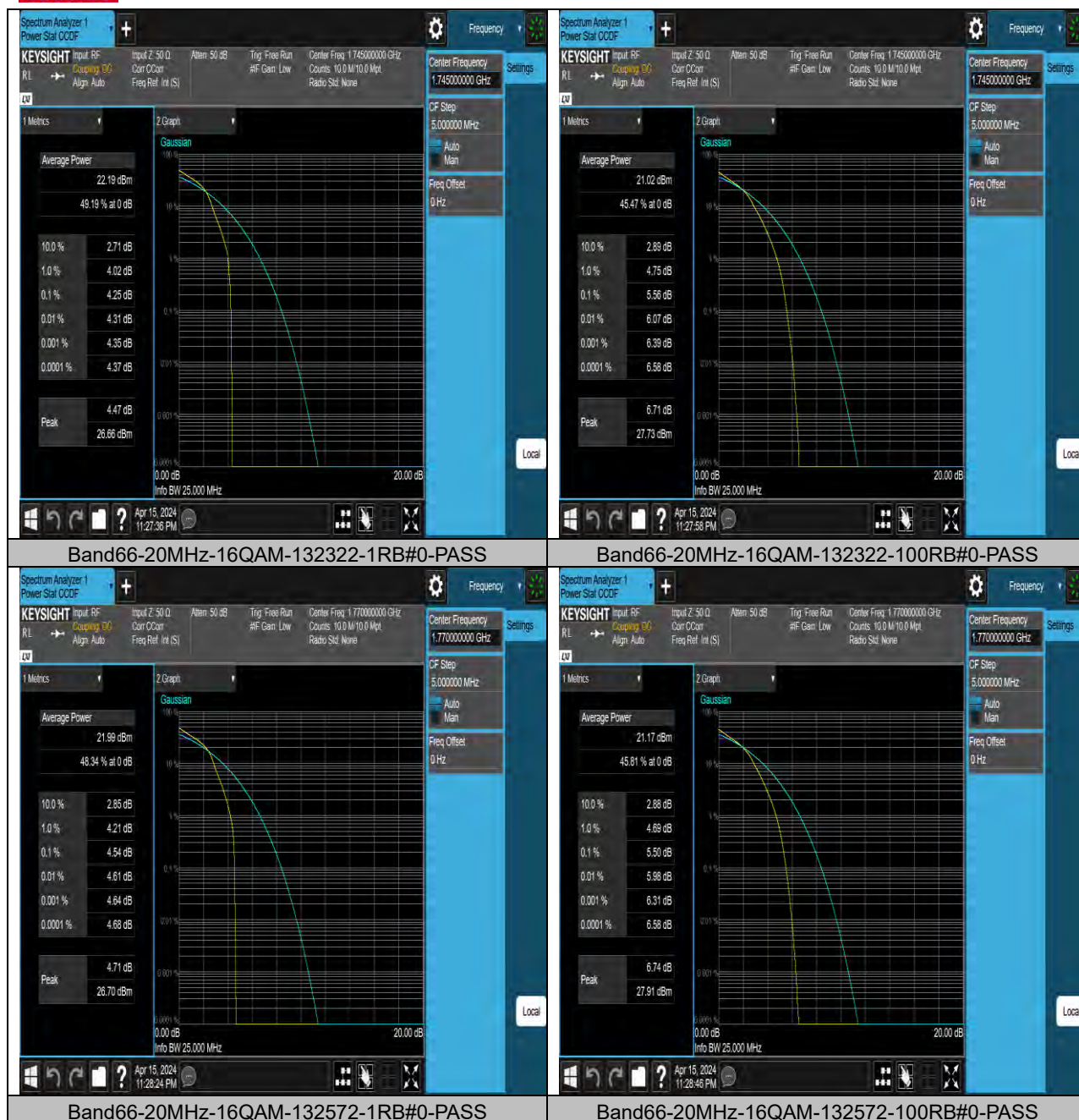
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VERITAS

Reference No.: W7L-P24090003RF07





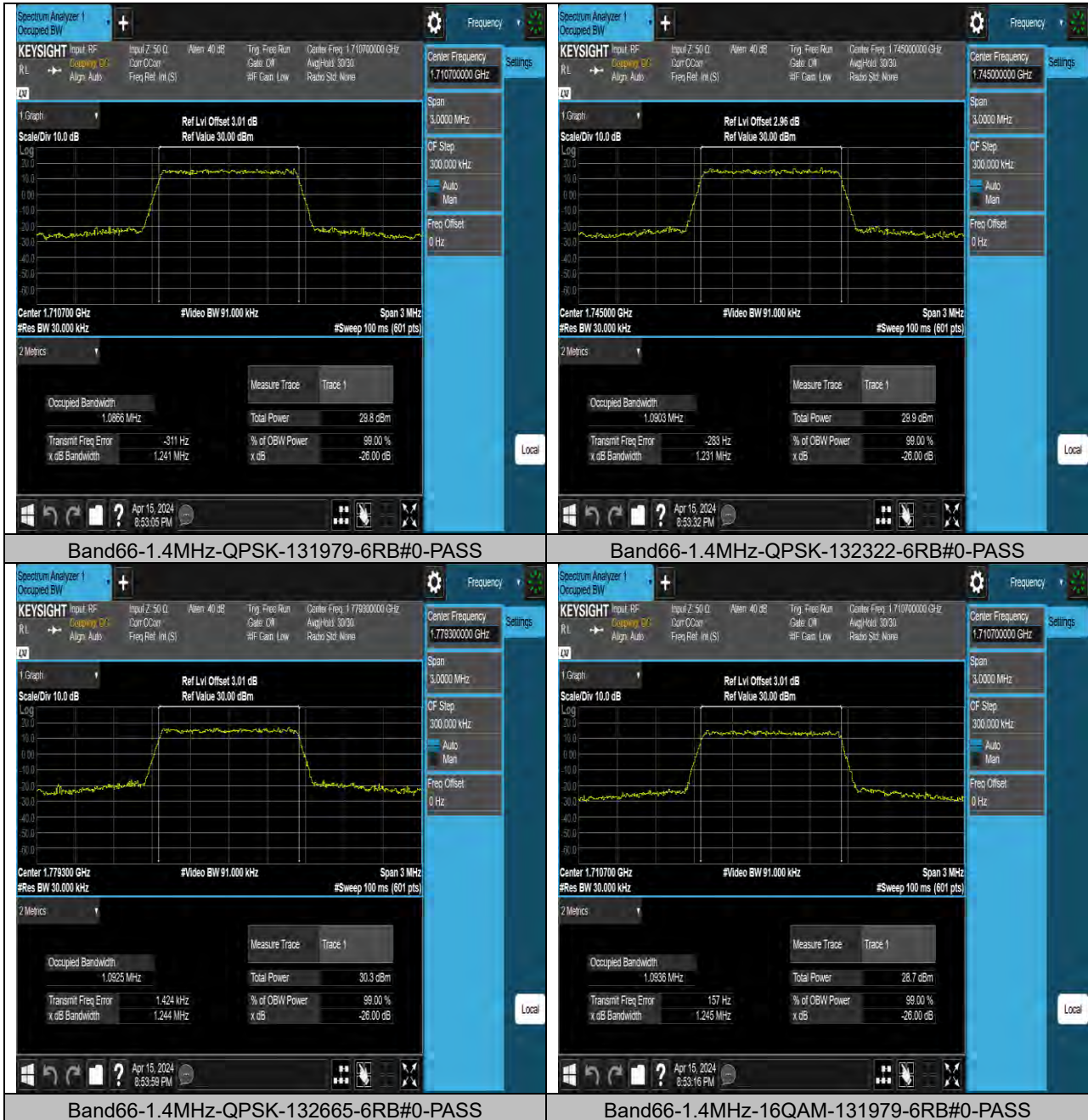
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26DB BANDWIDTH AND OCCUPIED BANDWIDTH TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0866	1.241	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0903	1.231	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0925	1.244	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0936	1.245	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0849	1.242	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0992	1.237	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7056	3.015	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6953	2.993	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7005	3.026	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7006	3.032	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6956	2.995	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6931	2.979	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5371	5.005	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.4976	4.986	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5068	4.950	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5109	5.008	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5030	4.968	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5040	4.973	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9996	9.909	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9961	9.844	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9981	9.837	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9755	9.837	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9930	9.853	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9956	9.847	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.495	14.62	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.486	14.75	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.485	14.75	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.482	14.69	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.464	14.73	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.463	14.68	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.989	19.55	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.980	19.62	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.962	19.54	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.963	19.51	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.957	19.58	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.948	19.55	PASS

TEST GRAPHS





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VERITAS

Reference No.: W7L-P24090003RF07



Band66-1.4MHz-16QAM-132322-6RB#0-PASS



Band66-1.4MHz-16QAM-132665-6RB#0-PASS



Band66-3MHz-QPSK-131987-15RB#0-PASS

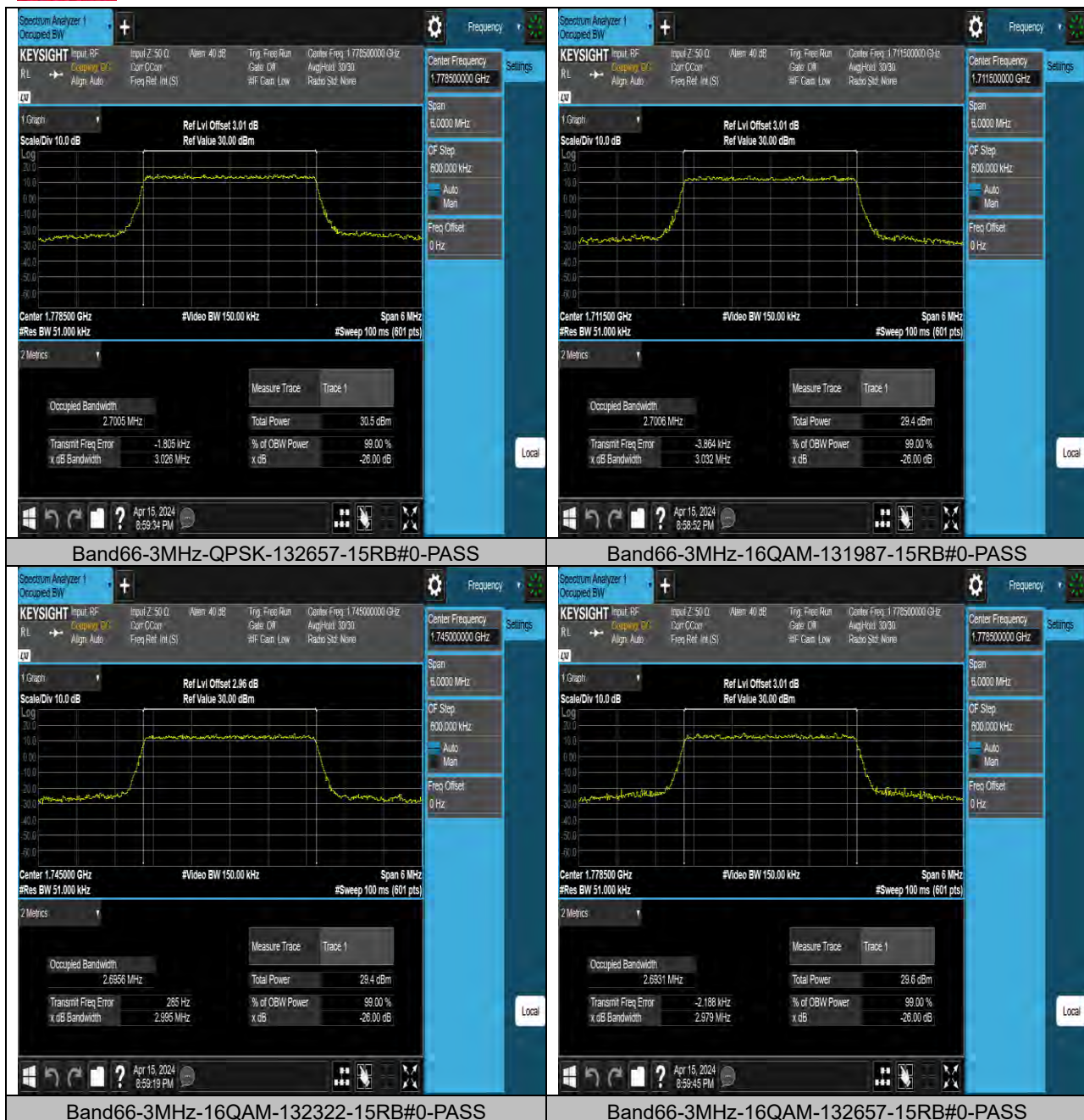


Band66-3MHz-QPSK-132322-15RB#0-PASS



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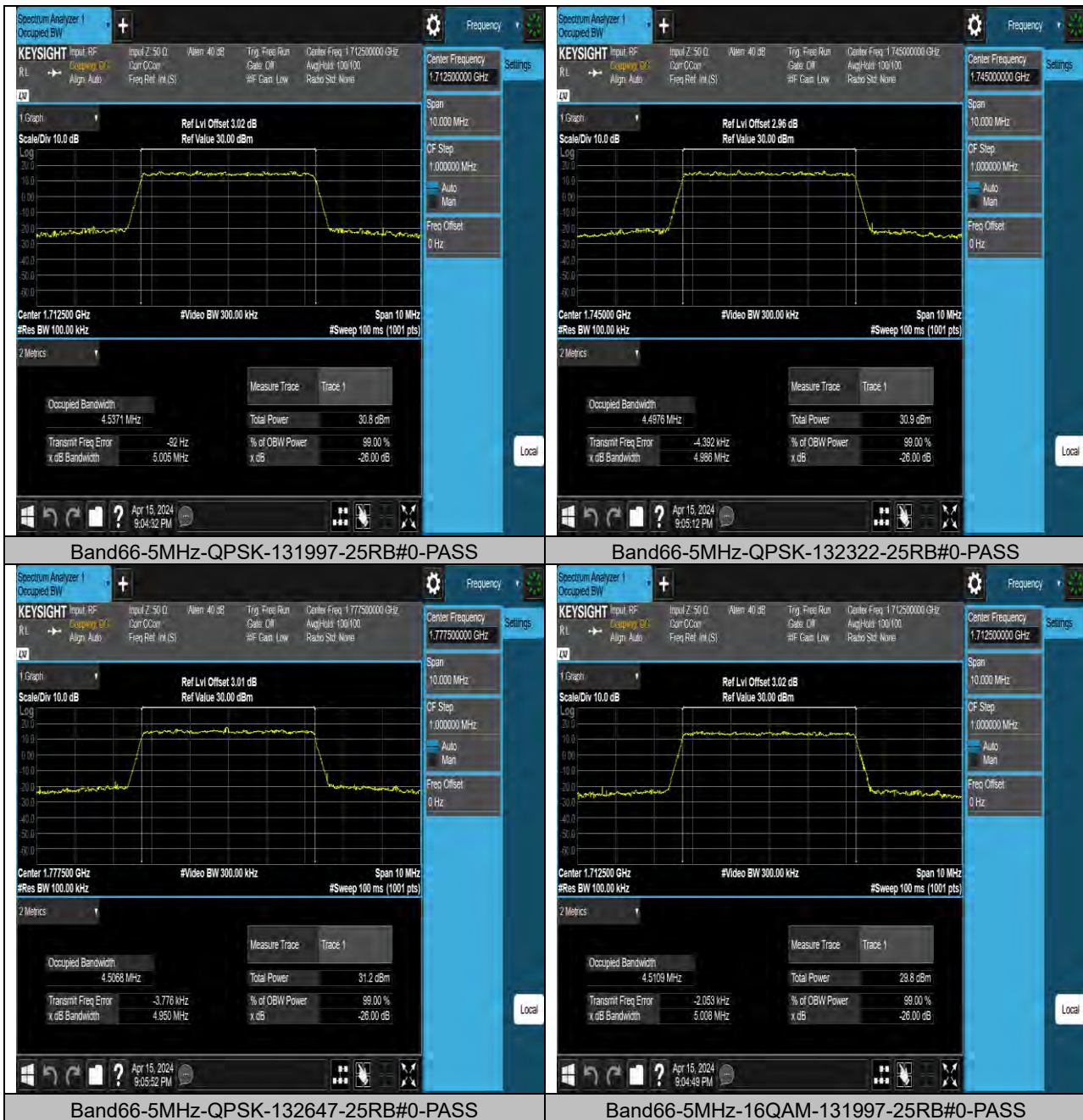
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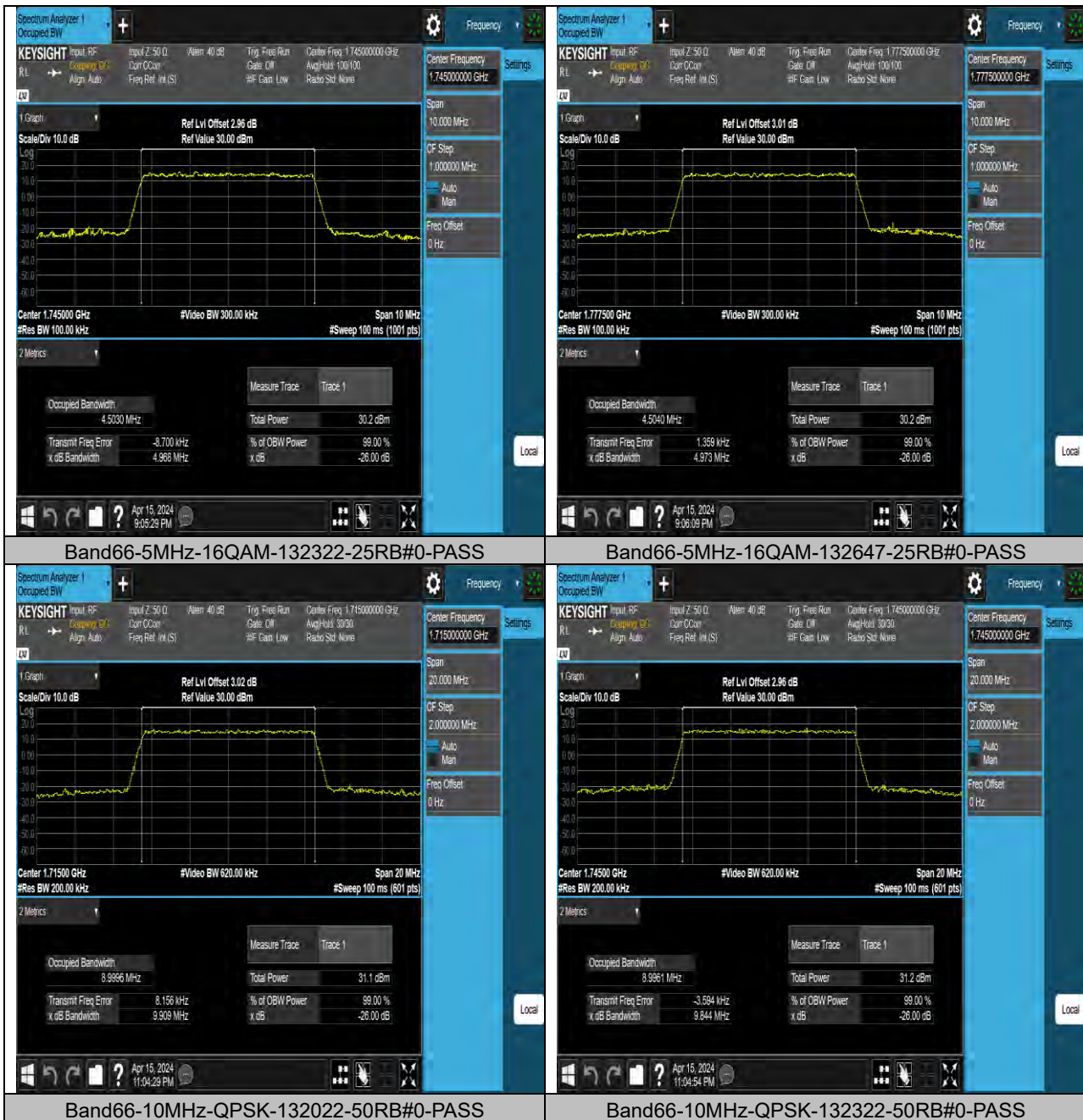
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Reference No.: W7L-P24090003RF07



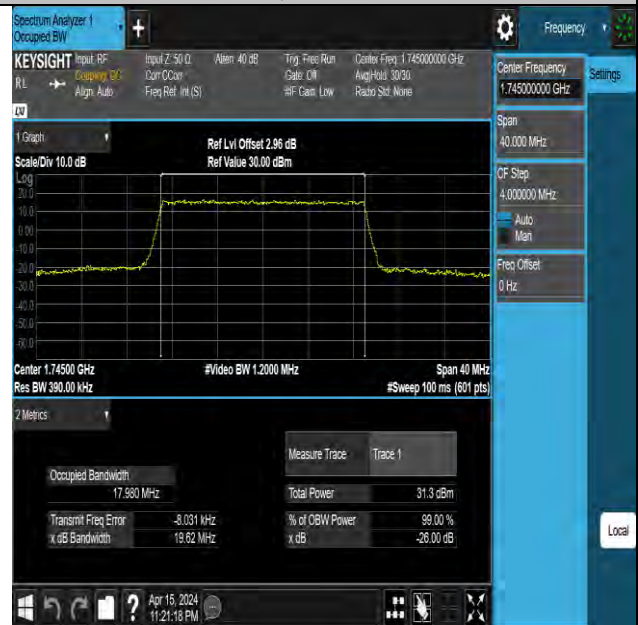
Band66-15MHz-16QAM-132322-75RB#0-PASS



Band66-15MHz-16QAM-132597-75RB#0-PASS



Band66-20MHz-QPSK-132072-100RB#0-PASS

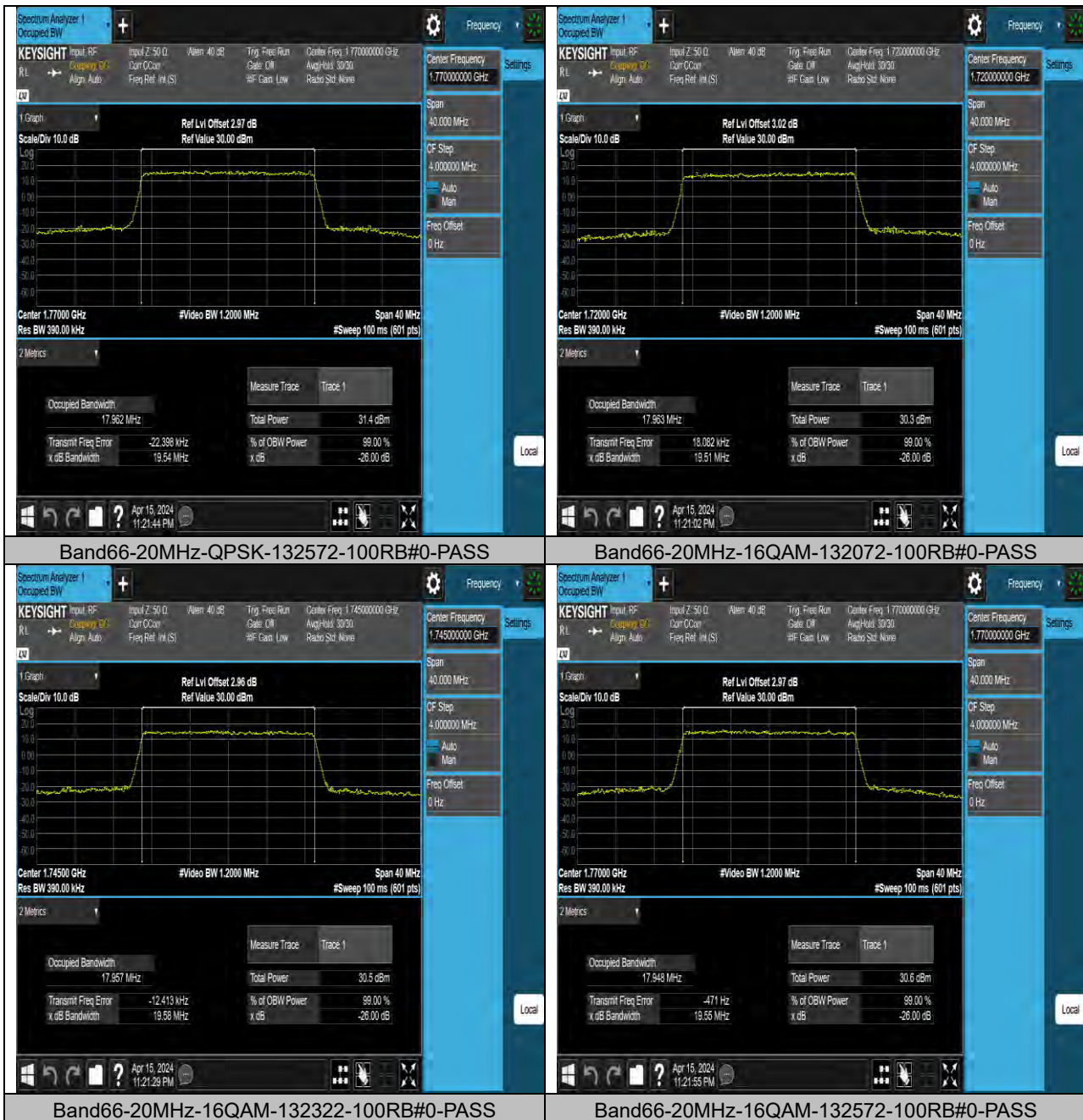


Band66-20MHz-QPSK-132322-100RB#0-PASS



BUREAU
VERITAS

Reference No.: W7L-P24090003RF07



BAND EDGE TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-33.65	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-32.18	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-31.05	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-26.92	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-33.05	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-37.01	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-30.59	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-29.48	PASS
Band66	3MHz	QPSK	131987	1RB#0	-22.15	PASS
Band66	3MHz	QPSK	131987	15RB#0	-30.32	PASS
Band66	3MHz	QPSK	132657	1RB#14	-21.12	PASS
Band66	3MHz	QPSK	132657	15RB#0	-26.17	PASS
Band66	3MHz	16QAM	131987	1RB#0	-24.50	PASS
Band66	3MHz	16QAM	131987	15RB#0	-31.30	PASS
Band66	3MHz	16QAM	132657	1RB#14	-24.48	PASS
Band66	3MHz	16QAM	132657	15RB#0	-28.04	PASS
Band66	5MHz	QPSK	131997	1RB#0	-29.22	PASS
Band66	5MHz	QPSK	131997	1RB#24	-50.23	PASS
Band66	5MHz	QPSK	131997	25RB#0	-30.94	PASS
Band66	5MHz	QPSK	132647	1RB#0	-49.96	PASS
Band66	5MHz	QPSK	132647	1RB#24	-27.40	PASS
Band66	5MHz	QPSK	132647	25RB#0	-25.45	PASS
Band66	5MHz	16QAM	131997	1RB#0	-32.26	PASS
Band66	5MHz	16QAM	131997	1RB#24	-50.34	PASS
Band66	5MHz	16QAM	131997	25RB#0	-31.58	PASS
Band66	5MHz	16QAM	132647	1RB#0	-50.03	PASS
Band66	5MHz	16QAM	132647	1RB#24	-29.65	PASS
Band66	5MHz	16QAM	132647	25RB#0	-27.17	PASS
Band66	10MHz	QPSK	132022	1RB#0	-42.93	PASS
Band66	10MHz	QPSK	132022	50RB#0	-34.93	PASS
Band66	10MHz	QPSK	132622	1RB#49	-41.29	PASS
Band66	10MHz	QPSK	132622	50RB#0	-28.58	PASS
Band66	10MHz	16QAM	132022	1RB#0	-43.63	PASS
Band66	10MHz	16QAM	132022	50RB#0	-37.90	PASS
Band66	10MHz	16QAM	132622	1RB#49	-42.97	PASS
Band66	10MHz	16QAM	132622	50RB#0	-30.97	PASS
Band66	15MHz	QPSK	132047	1RB#0	-42.57	PASS
Band66	15MHz	QPSK	132047	75RB#0	-34.42	PASS
Band66	15MHz	QPSK	132597	1RB#74	-41.34	PASS
Band66	15MHz	QPSK	132597	75RB#0	-28.61	PASS
Band66	15MHz	16QAM	132047	1RB#0	-44.09	PASS
Band66	15MHz	16QAM	132047	75RB#0	-38.02	PASS
Band66	15MHz	16QAM	132597	1RB#74	-41.92	PASS
Band66	15MHz	16QAM	132597	75RB#0	-31.19	PASS

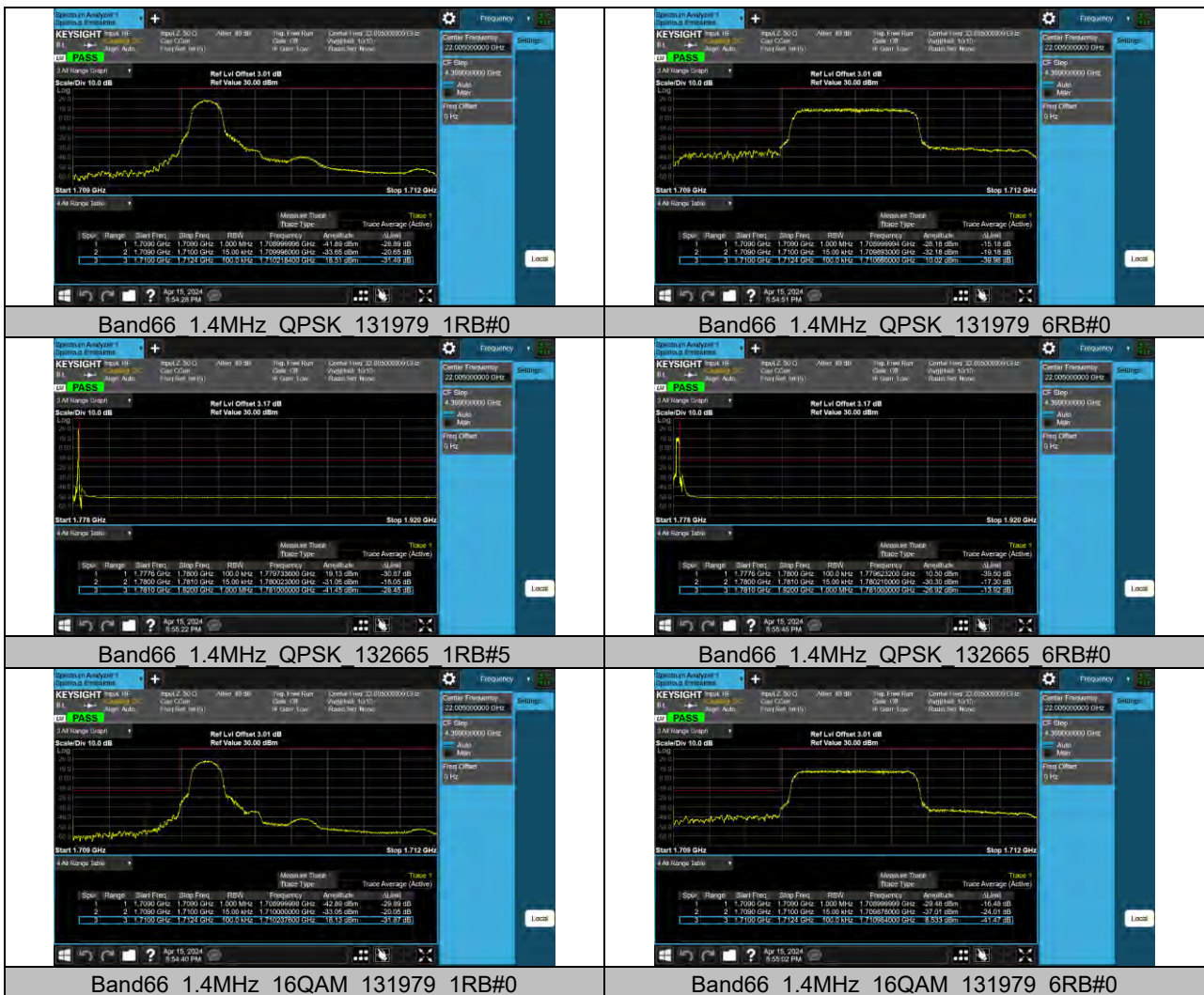


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Band66	20MHz	QPSK	132072	1RB#0	-45.43	PASS
Band66	20MHz	QPSK	132072	100RB#0	-34.44	PASS
Band66	20MHz	QPSK	132572	1RB#99	-42.98	PASS
Band66	20MHz	QPSK	132572	100RB#0	-29.87	PASS
Band66	20MHz	16QAM	132072	1RB#0	-45.41	PASS
Band66	20MHz	16QAM	132072	100RB#0	-38.06	PASS
Band66	20MHz	16QAM	132572	1RB#99	-43.59	PASS
Band66	20MHz	16QAM	132572	100RB#0	-32.60	PASS

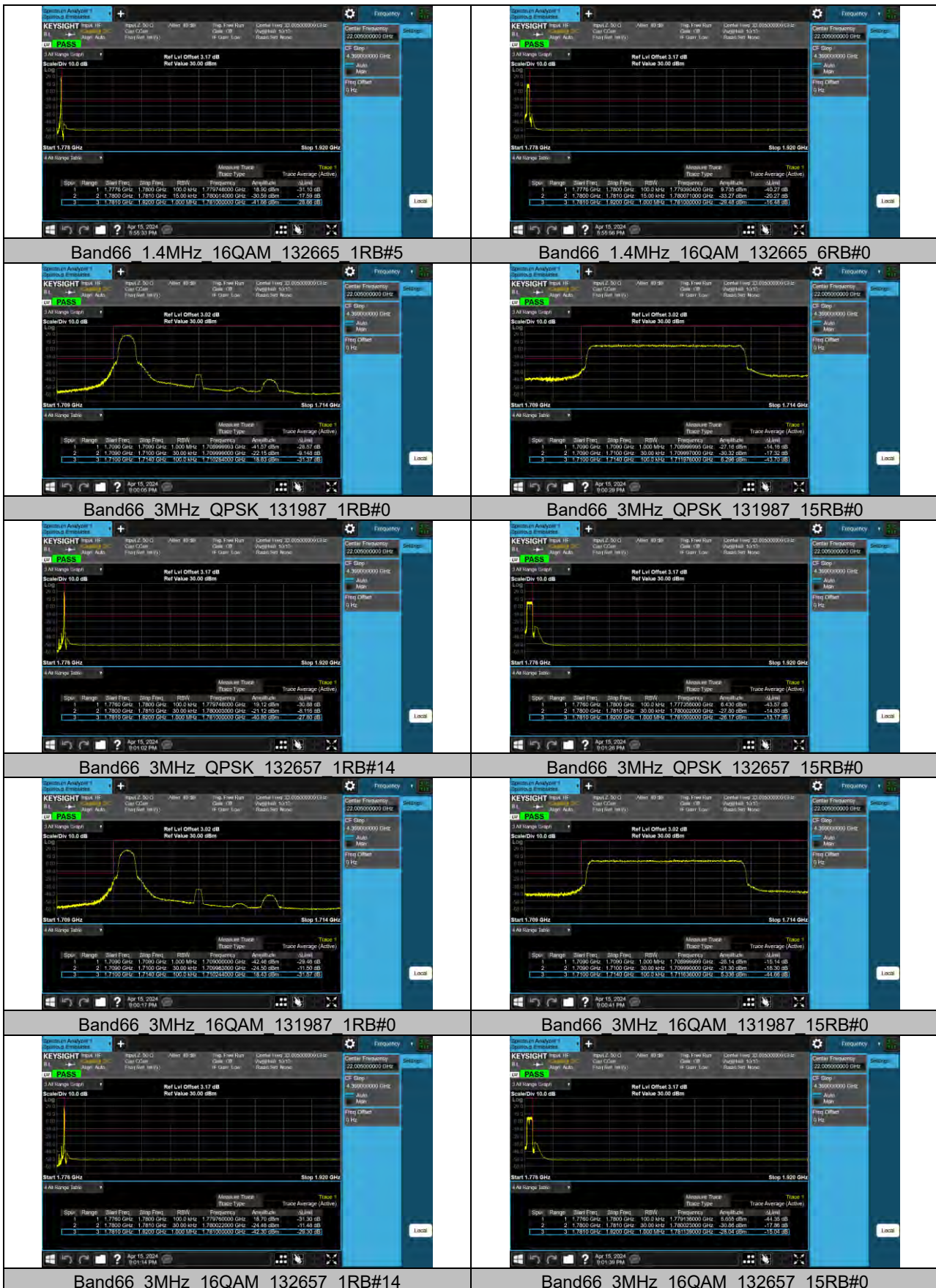
TEST GRAPHS





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VERITAS

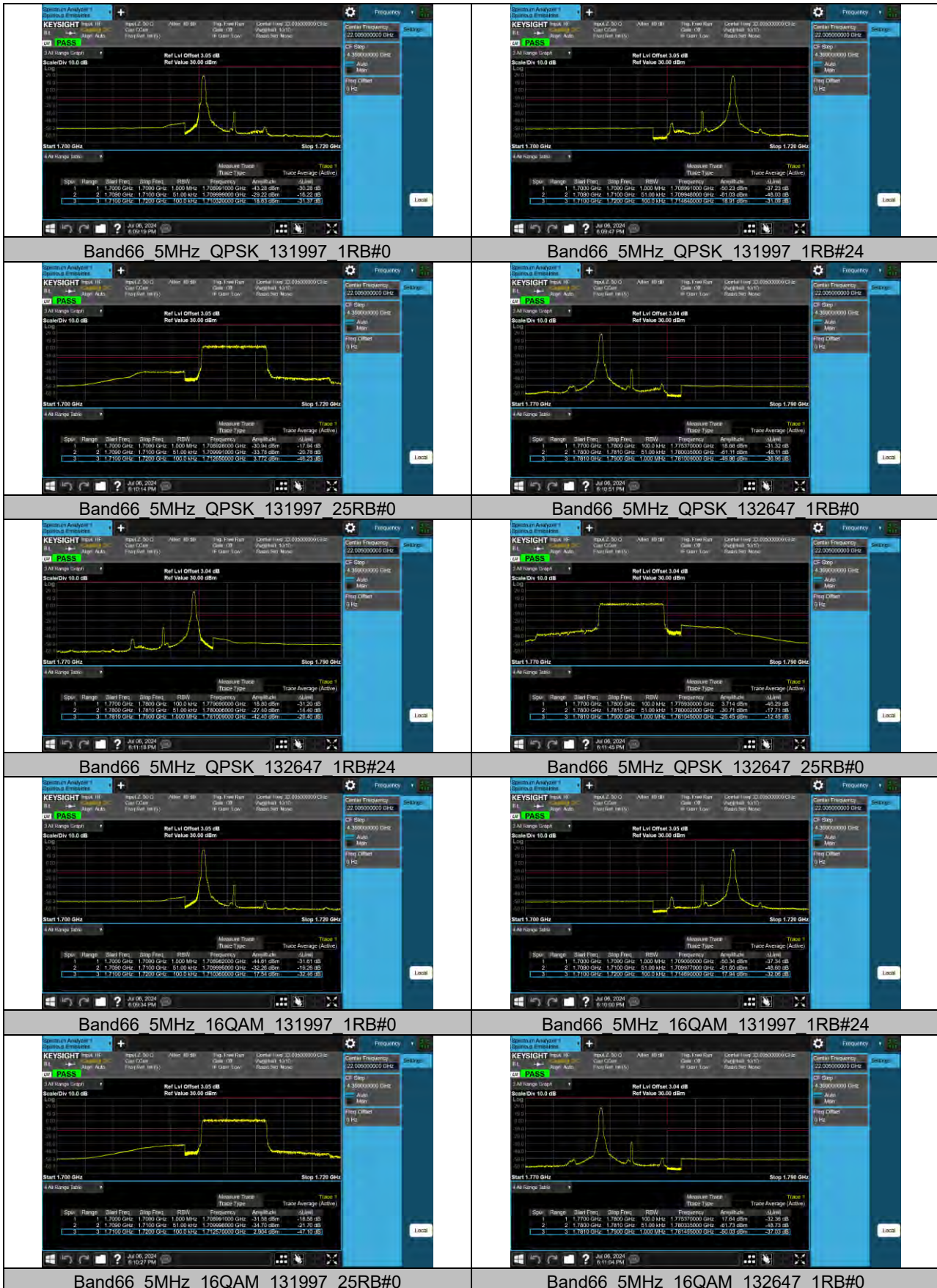
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Reference No.: W7L-P24090003RF07

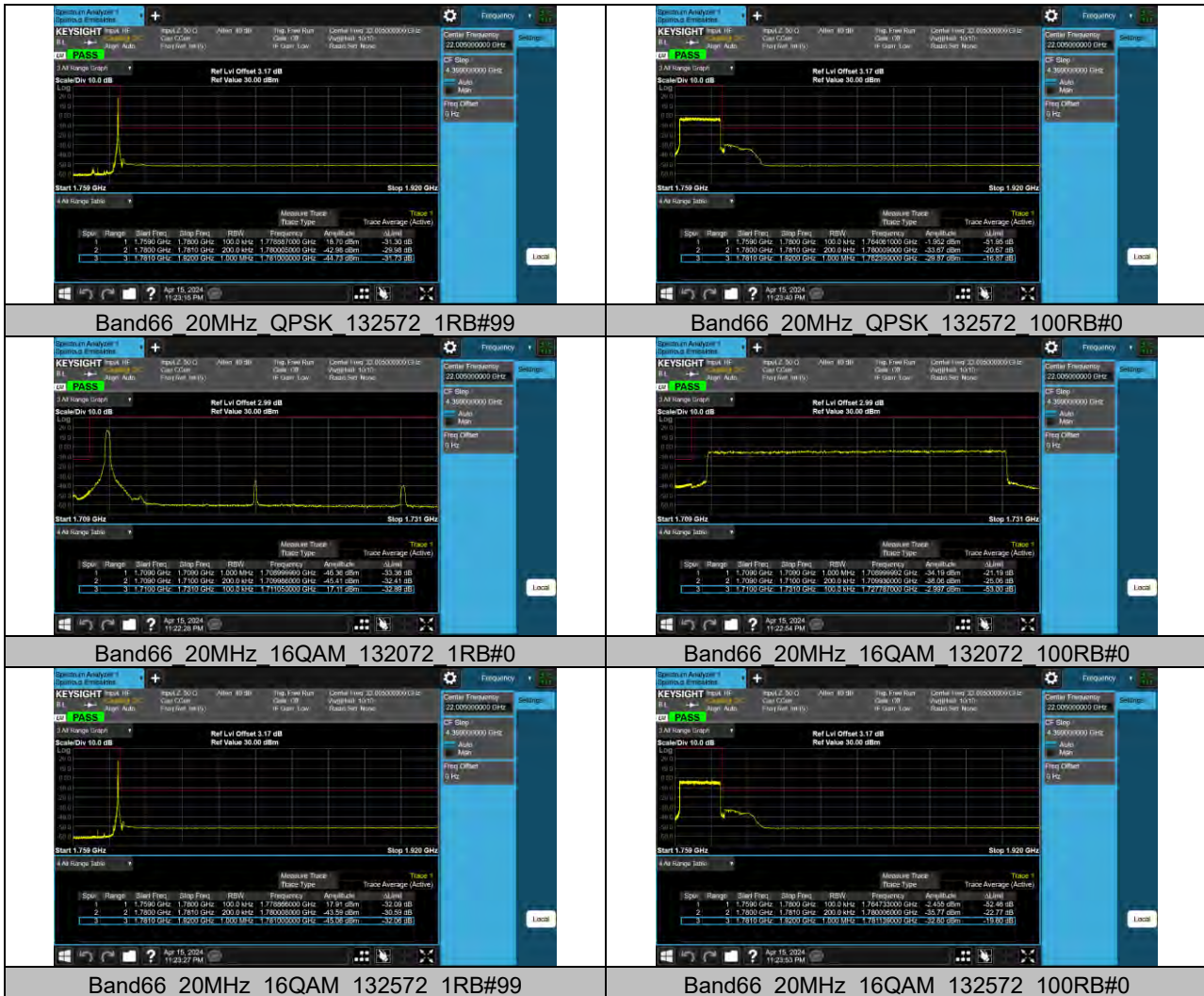






**BUREAU
VERITAS**

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CONDUCTED SPURIOUS EMISSION TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-59.05	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~10000	-38.81	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	10000~20000	-36.19	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-59.01	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~10000	-38.75	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	10000~20000	-36.26	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-59.06	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~10000	-38.69	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	10000~20000	-36.21	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-59.01	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~10000	-38.68	PASS
Band66	3MHz	QPSK	131987	1RB#0	10000~20000	-36.27	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-59.07	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~10000	-38.63	PASS
Band66	3MHz	QPSK	132322	1RB#0	10000~20000	-36.15	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-59.04	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~10000	-38.63	PASS
Band66	3MHz	QPSK	132657	1RB#0	10000~20000	-36.16	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-58.95	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~10000	-38.58	PASS
Band66	5MHz	QPSK	131997	1RB#0	10000~20000	-36.18	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-59.01	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~10000	-38.50	PASS
Band66	5MHz	QPSK	132322	1RB#0	10000~20000	-36.17	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-59.08	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~10000	-38.59	PASS
Band66	5MHz	QPSK	132647	1RB#0	10000~20000	-36.10	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-59.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~10000	-38.53	PASS
Band66	10MHz	QPSK	132022	1RB#0	10000~20000	-36.14	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-59.04	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~10000	-38.66	PASS
Band66	10MHz	QPSK	132322	1RB#0	10000~20000	-36.17	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-59.06	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~10000	-38.61	PASS
Band66	10MHz	QPSK	132622	1RB#0	10000~20000	-36.11	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-59.28	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~10000	-39.41	PASS
Band66	15MHz	QPSK	132047	1RB#0	10000~20000	-36.97	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-58.98	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~10000	-38.91	PASS
Band66	15MHz	QPSK	132322	1RB#0	10000~20000	-36.43	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-59.14	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~10000	-38.91	PASS

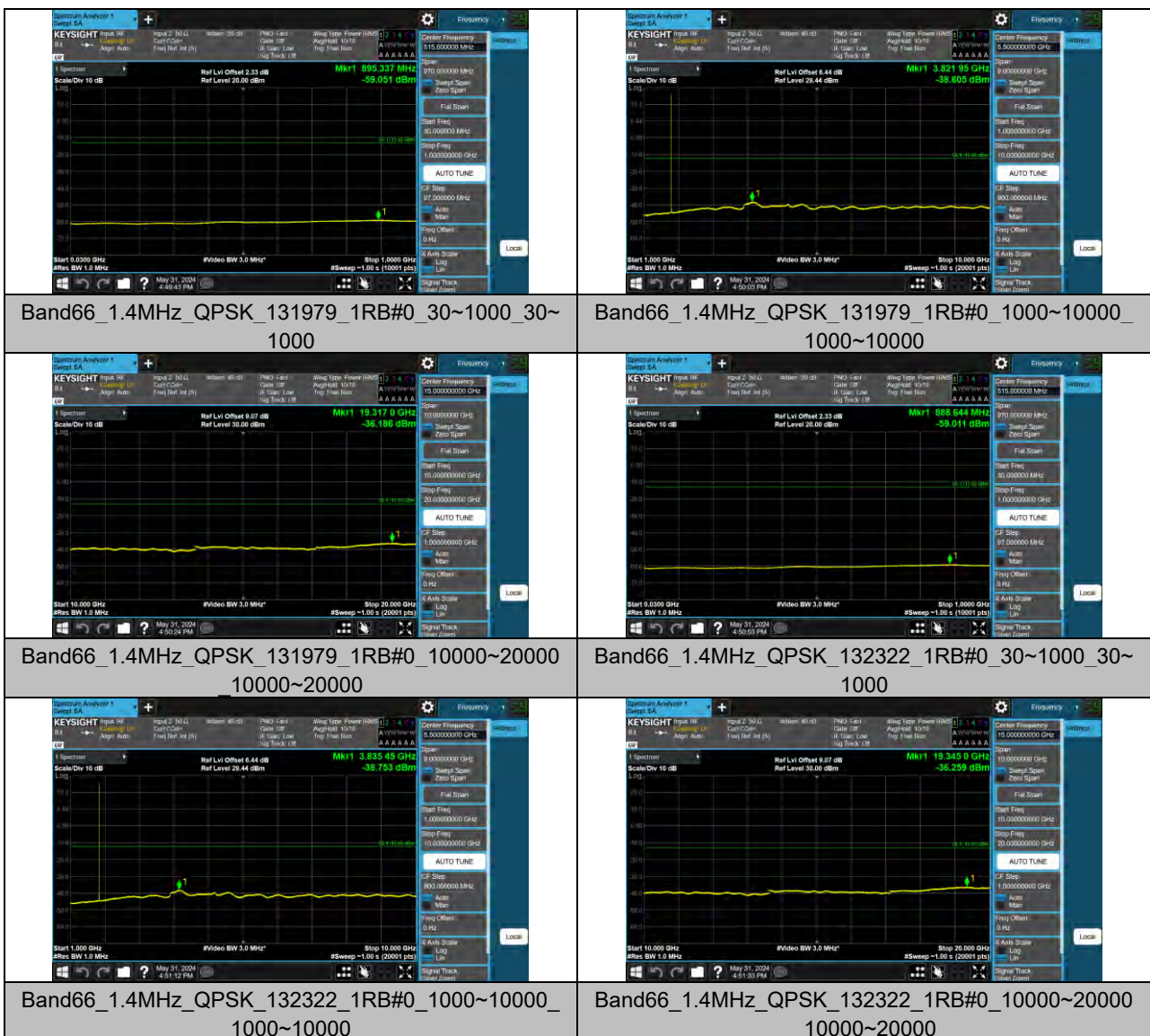


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VERITAS**

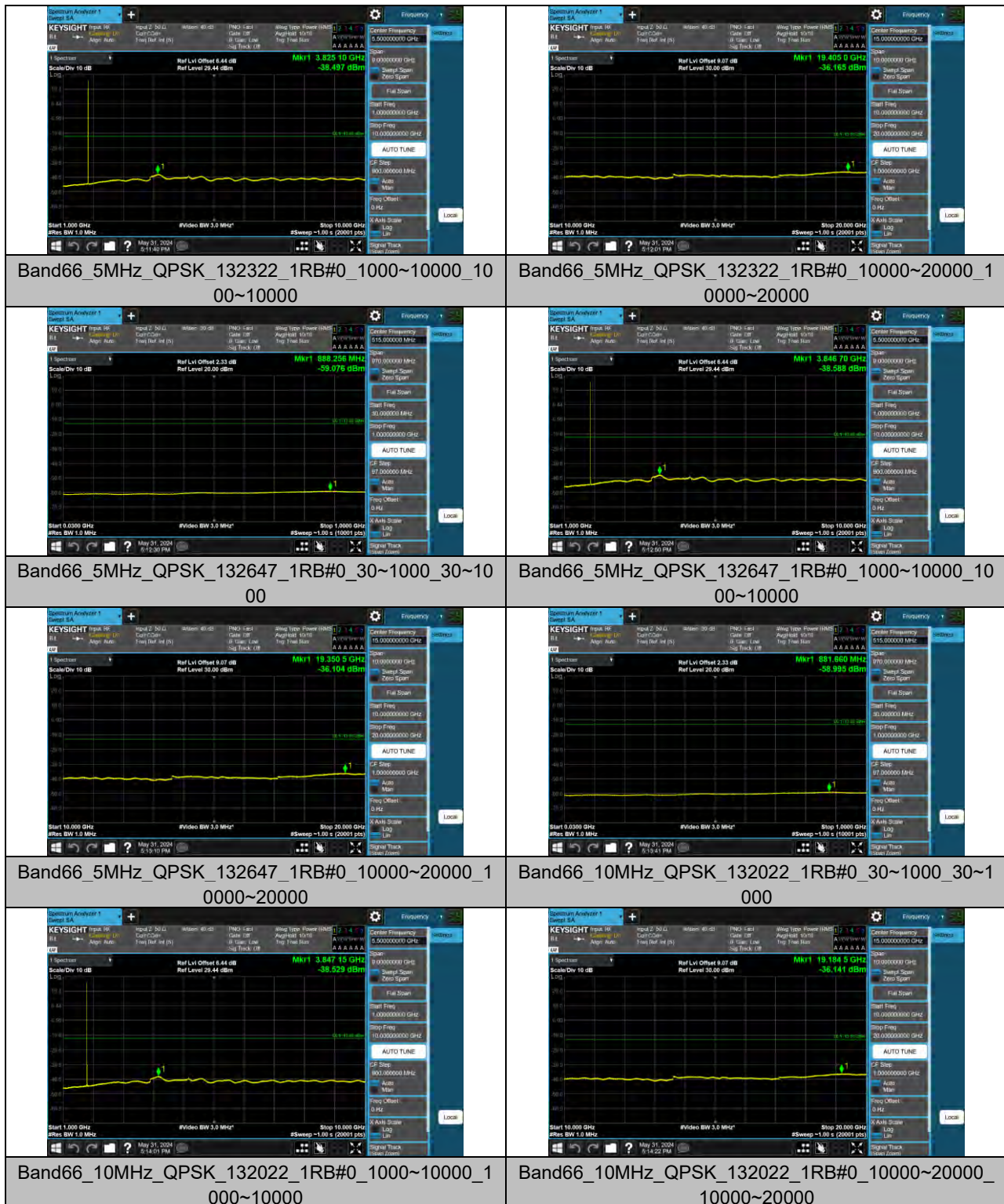
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Band66	15MHz	QPSK	132597	1RB#0	10000~20000	-36.38	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-59.09	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~10000	-38.91	PASS
Band66	20MHz	QPSK	132072	1RB#0	10000~20000	-36.41	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-59.06	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~10000	-38.81	PASS
Band66	20MHz	QPSK	132322	1RB#0	10000~20000	-36.42	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-59.15	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~10000	-38.94	PASS
Band66	20MHz	QPSK	132572	1RB#0	10000~20000	-36.36	PASS

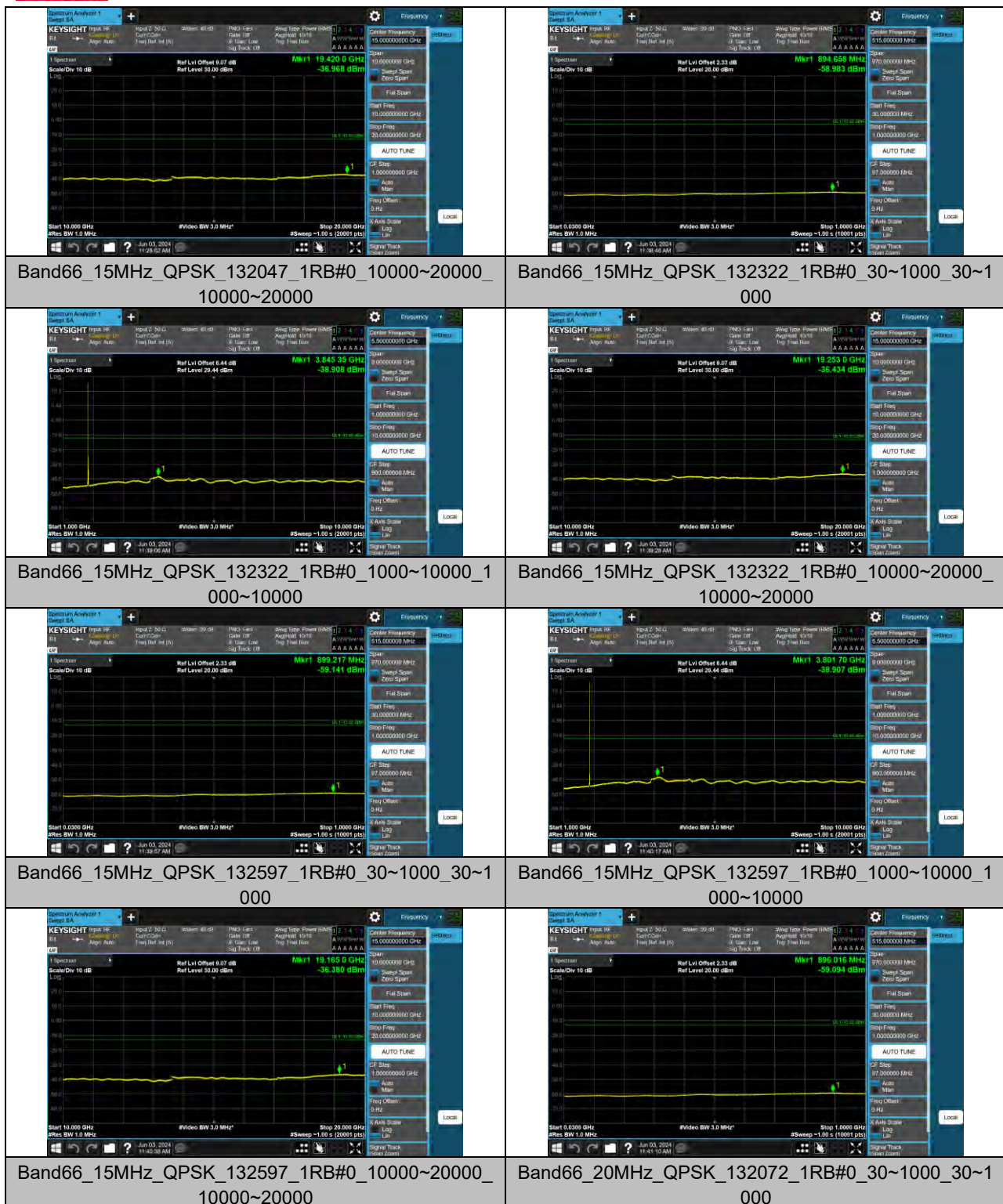
TEST GRAPHS

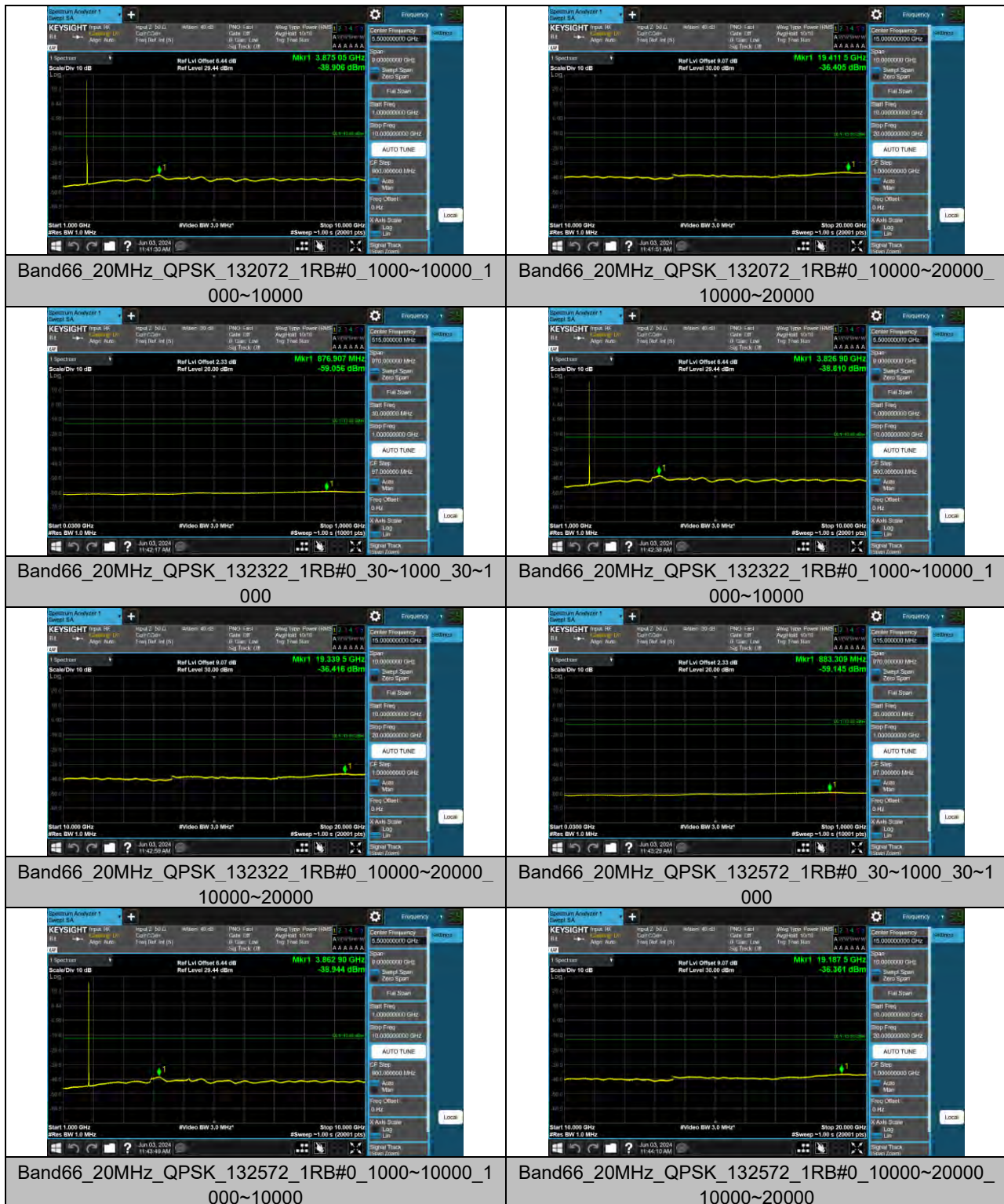












FREQUENCY STABILITY TEST RESULT

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band6 6	10MHz	QPSK	13202 2	50RB #0	VN	NT	3240. 00	1.89	1710. 52614	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	VL	NT	2840. 00	1.66	1710. 52664	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	VH	NT	1540. 00	0.90	1710. 52699	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	VN	NT	-3850. 00	-2.17	--	1779. 47455	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	VL	NT	3420. 00	1.93	--	1779. 47412	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	VH	NT	-3620. 00	-2.04	--	1779. 47128	1710- 1780	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	-30	-580.0 0	-0.34	1710. 52517	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	-20	2120. 00	1.24	1710. 52842	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	-10	2730. 00	1.60	1710. 52568	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	0	918.0 6	0.54	1710. 53129	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	10	-1310. 00	-0.76	1710. 52604	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	20	3260. 00	1.90	1710. 52891	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	30	3820. 00	2.22	1710. 52577	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	40	1320. 00	0.77	1710. 52477	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13202 2	50RB #0	NV	50	1130.0 0	0.66	1710. 52663	--	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	NV	-30	-280.0 0	-0.16	--	1779. 47832	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	NV	-20	-1130. 00	-0.64	--	1779. 47417	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	NV	-10	-1690. 00	-0.95	--	1779. 47536	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	NV	0	-290.0 0	-0.163	--	1779. 47016	1710- 1780	PASS
Band6 6	10MHz	QPSK	13262 2	50RB #0	NV	10	-4420. 00	-2.49	--	1779. 47128	1710- 1780	PASS



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6	z		2	#0			00			47143	1780	
Band6 6	10MH z	QPSK	13262 2	50RB #0	NV	20	-2530. 00	-1.43	--	1779. 47157	1710- 1780	PASS
Band6 6	10MH z	QPSK	13262 2	50RB #0	NV	30	-160.0 0	-0.09	--	1779. 47339	1710- 1780	PASS
Band6 6	10MH z	QPSK	13262 2	50RB #0	NV	40	-1470. 00	-0.83	--	1779. 47263	1710- 1780	PASS
Band6 6	10MH z	QPSK	13262 2	50RB #0	NV	50	3850. 00	2.17	--	1779. 48115	1710- 1780	PASS

--END--