

LTE BAND 42C

26DB BANDWIDTH AND OCCUPIED BANDWIDTH TEST RESULT

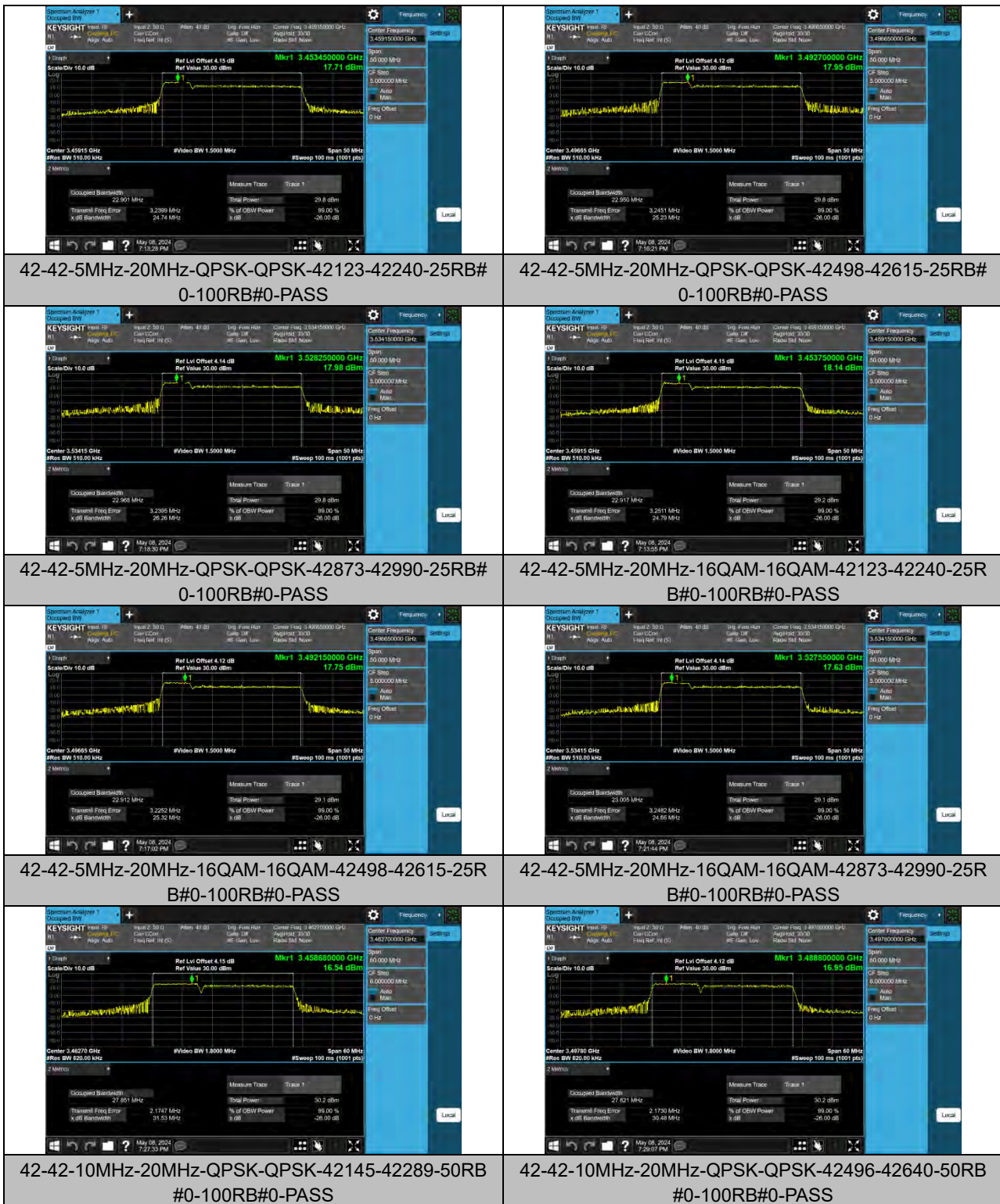
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
42-42	5MHz-20MHz	QPSK-QPSK	42123-42240	25RB#0-100RB#0	22.901	24.74	PASS
42-42	5MHz-20MHz	QPSK-QPSK	42498-42615	25RB#0-100RB#0	22.950	25.23	PASS
42-42	5MHz-20MHz	QPSK-QPSK	42873-42990	25RB#0-100RB#0	22.968	26.26	PASS
42-42	5MHz-20MHz	16QAM-16QAM	42123-42240	25RB#0-100RB#0	22.917	24.79	PASS
42-42	5MHz-20MHz	16QAM-16QAM	42498-42615	25RB#0-100RB#0	22.912	25.32	PASS
42-42	5MHz-20MHz	16QAM-16QAM	42873-42990	25RB#0-100RB#0	23.005	24.65	PASS
42-42	10MHz-20MHz	QPSK-QPSK	42145-42289	50RB#0-100RB#0	27.851	31.53	PASS
42-42	10MHz-20MHz	QPSK-QPSK	42496-42640	50RB#0-100RB#0	27.821	30.48	PASS
42-42	10MHz-20MHz	QPSK-QPSK	42846-42990	50RB#0-100RB#0	27.836	31.08	PASS
42-42	10MHz-20MHz	16QAM-16QAM	42145-42289	50RB#0-100RB#0	27.815	31.07	PASS
42-42	10MHz-20MHz	16QAM-16QAM	42496-42640	50RB#0-100RB#0	27.894	31.22	PASS
42-42	10MHz-20MHz	16QAM-16QAM	42846-42990	50RB#0-100RB#0	27.829	31.27	PASS
42-42	15MHz-20MHz	QPSK-QPSK	42168-42339	75RB#0-100RB#0	32.703	35.99	PASS
42-42	15MHz-20MHz	QPSK-QPSK	42493-42664	75RB#0-100RB#0	32.766	35.40	PASS
42-42	15MHz-20MHz	QPSK-QPSK	42819-42990	75RB#0-100RB#0	32.293	36.19	PASS
42-42	15MHz-20MHz	16QAM-16QAM	42168-42339	75RB#0-100RB#0	32.738	37.26	PASS
42-42	15MHz-20MHz	16QAM-16QAM	42493-42664	75RB#0-100RB#0	32.767	37.50	PASS
42-42	15MHz-20MHz	16QAM-16QAM	42819-42990	75RB#0-100RB#0	32.320	36.01	PASS
42-42	20MHz-5MHz	QPSK-QPSK	42190-42307	100RB#0-25RB#0	22.977	25.62	PASS
42-42	20MHz-5MHz	QPSK-QPSK	42565-42682	100RB#0-25RB#0	22.917	24.59	PASS
42-42	20MHz-5MHz	QPSK-QPSK	43040-43057	100RB#0-25RB#0	22.964	25.47	PASS
42-42	20MHz-5MHz	16QAM-16QAM	42190-42307	100RB#0-25RB#0	22.962	25.00	PASS
42-42	20MHz-5MHz	16QAM-16QAM	42565-42682	100RB#0-25RB#0	22.959	25.40	PASS
42-42	20MHz-5MHz	16QAM-16QAM	43040-43057	100RB#0-25RB#0	22.926	24.76	PASS
42-42	20MHz-10MHz	QPSK-QPSK	41891-42035	100RB#0-50RB#0	27.506	29.60	PASS
42-42	20MHz-10MHz	QPSK-QPSK	42190-42334	100RB#0-50RB#0	28.301	31.34	PASS
42-42	20MHz-10MHz	QPSK-QPSK	42541-42685	100RB#0-50RB#0	27.844	29.90	PASS
42-42	20MHz-10MHz	16QAM-16QAM	41891-42035	100RB#0-50RB#0	27.524	30.12	PASS
42-42	20MHz-10MHz	16QAM-16QAM	42190-42334	100RB#0-50RB#0	27.802	29.56	PASS
42-42	20MHz-10MHz	16QAM-16QAM	42541-42685	100RB#0-50RB#0	27.810	29.76	PASS
42-42	20MHz-15MHz	QPSK-QPSK	42190-42361	100RB#0-75RB#0	32.714	36.36	PASS
42-42	20MHz-15MHz	QPSK-QPSK	42516-42687	100RB#0-75RB#0	32.675	35.71	PASS
42-42	20MHz-15MHz	QPSK-QPSK	42841-43012	100RB#0-75RB#0	32.292	35.36	PASS
42-42	20MHz-15MHz	16QAM-16QAM	42190-42361	100RB#0-75RB#0	32.716	34.59	PASS
42-42	20MHz-15MHz	16QAM-16QAM	42516-42687	100RB#0-75RB#0	32.733	34.56	PASS
42-42	20MHz-15MHz	16QAM-16QAM	42841-43012	100RB#0-75RB#0	32.339	34.34	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42190-42388	100RB#0-100RB#0	37.664	43.04	PASS



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42-42	20MHz-20MHz	QPSK-QPSK	42491-42689	100RB#0-100RB#0	37.658	41.94	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42792-42990	100RB#0-100RB#0	36.910	42.09	PASS
42-42	20MHz-20MHz	16QAM-16QAM	42190-42388	100RB#0-100RB#0	37.763	43.24	PASS
42-42	20MHz-20MHz	16QAM-16QAM	42491-42689	100RB#0-100RB#0	37.593	40.23	PASS
42-42	20MHz-20MHz	16QAM-16QAM	42792-42990	100RB#0-100RB#0	37.101	41.80	PASS

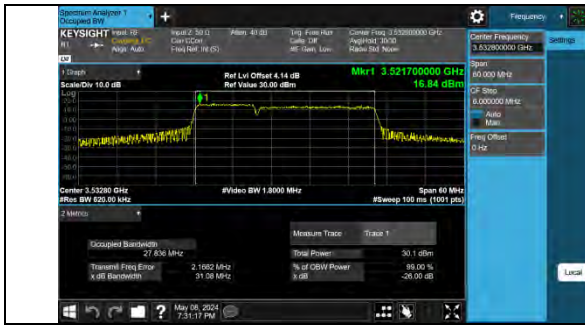
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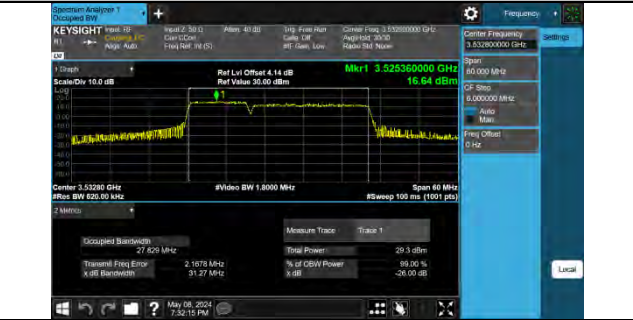
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#0-100RB#0-PASS



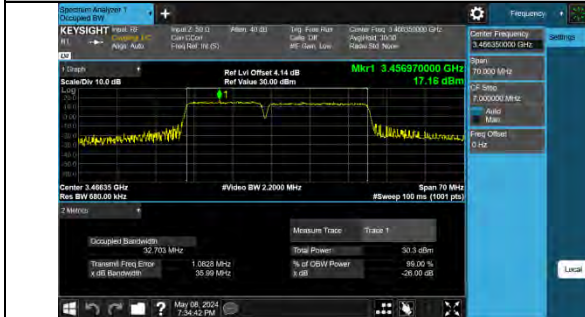
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#0-100RB#0-PASS



42-42-10MHz-20MHz-16QAM-16QAM-42496-42640-50RB
#0-100RB#0-PASS



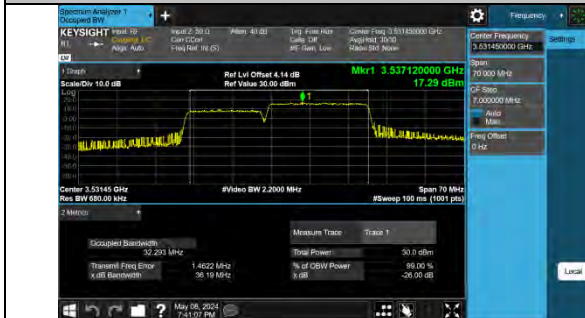
42-42-10MHz-20MHz-16QAM-16QAM-42846-42990-50RB
#0-100RB#0-PASS



42-42-15MHz-20MHz-QPSK-QPSK-42168-42339-75RB
#0-100RB#0-PASS



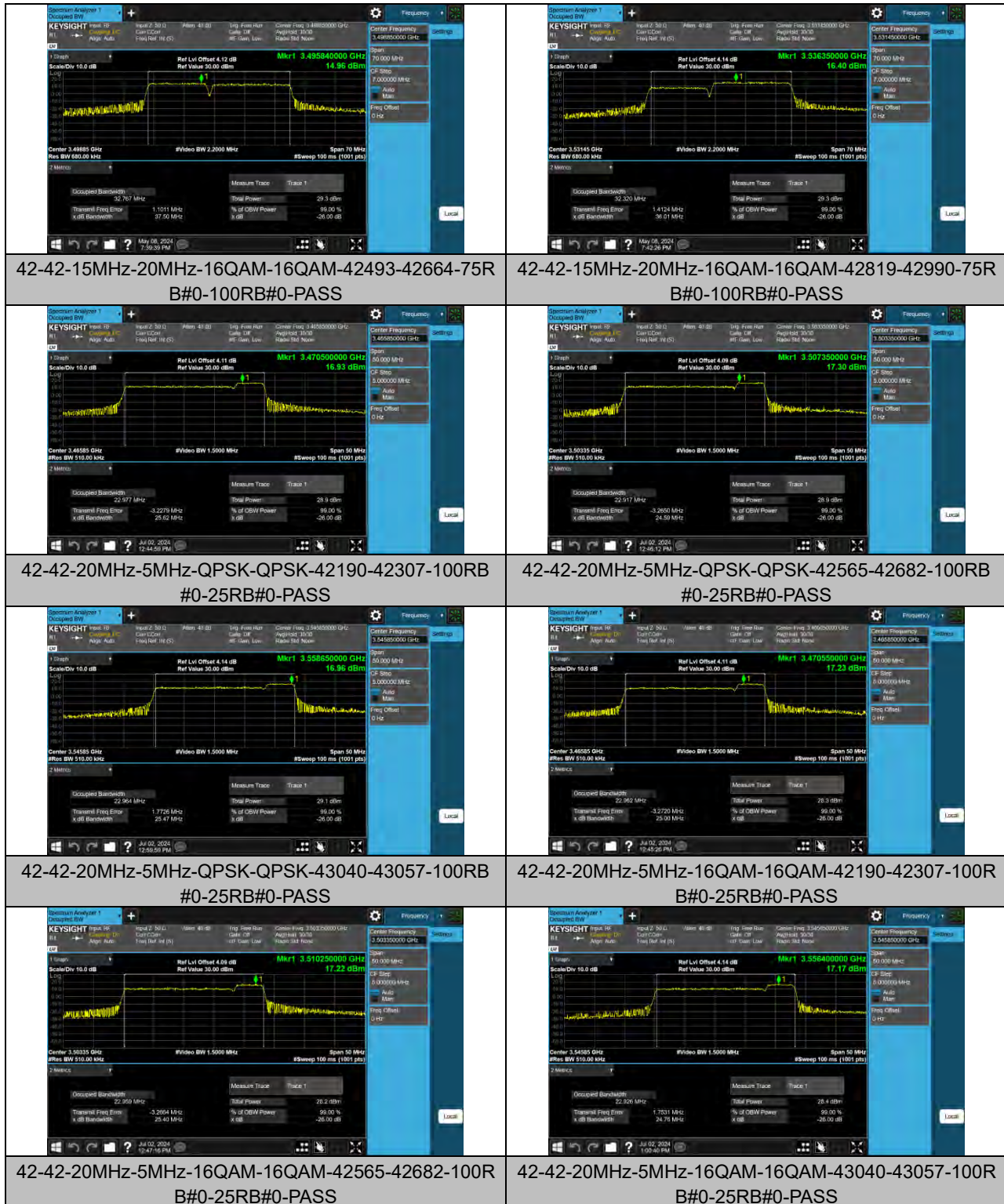
42-42-15MHz-20MHz-QPSK-QPSK-42493-42664-75RB
#0-100RB#0-PASS

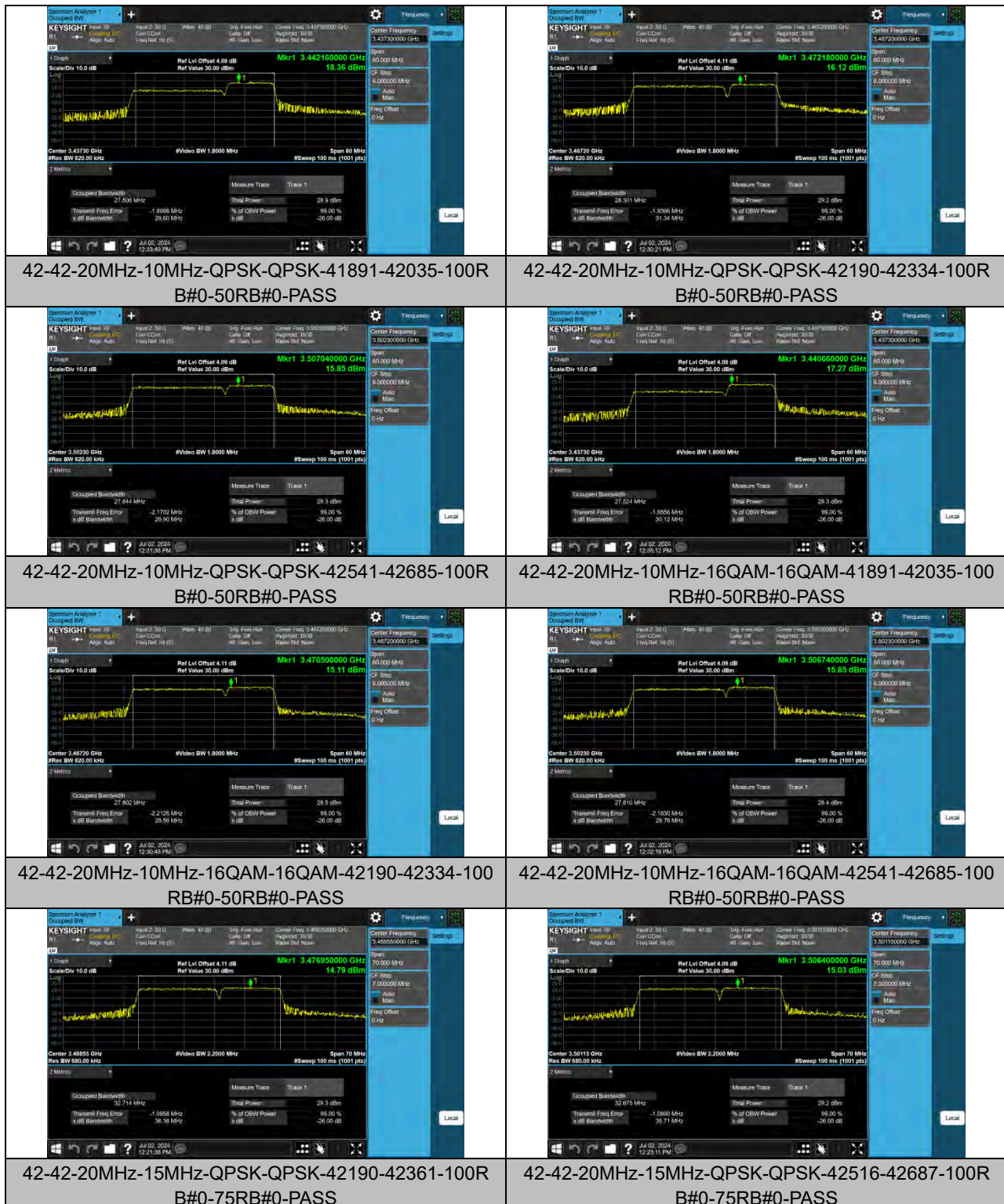


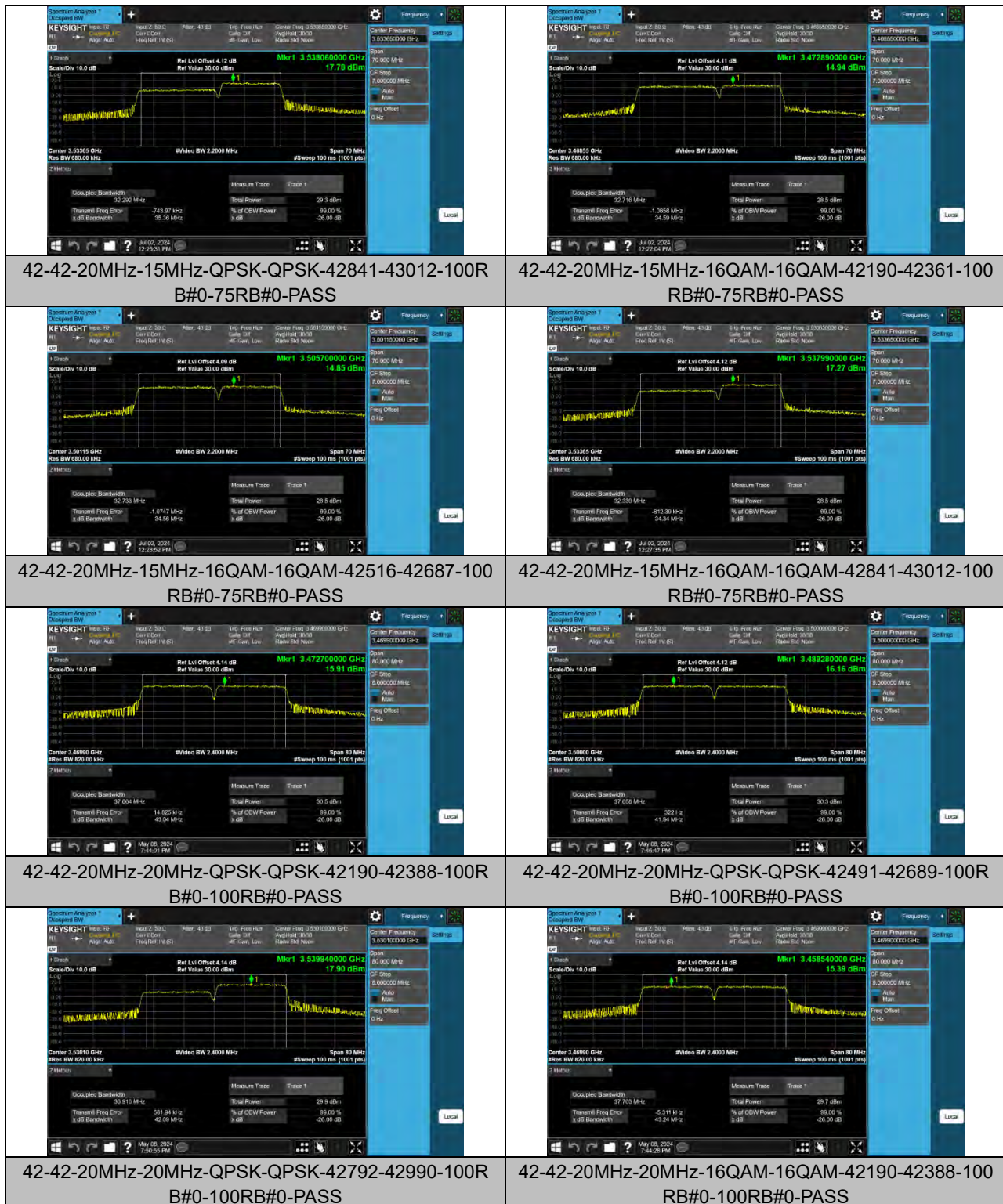
42-42-15MHz-20MHz-QPSK-QPSK-42819-42990-75RB
#0-100RB#0-PASS



42-42-15MHz-20MHz-16QAM-16QAM-42168-42339-75RB
#0-100RB#0-PASS



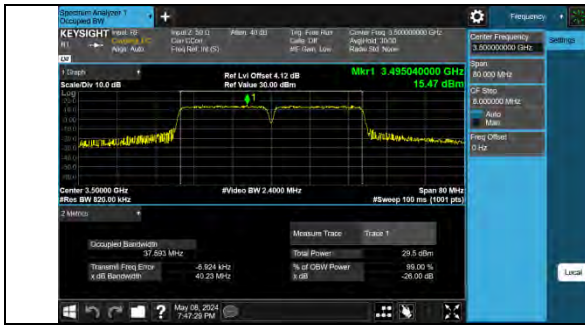






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42-42-20MHz-20MHz-16QAM-16QAM-42491-42689-100
RB#0-100RB#0-PASS



42-42-20MHz-20MHz-16QAM-16QAM-42792-42990-100
RB#0-100RB#0-PASS

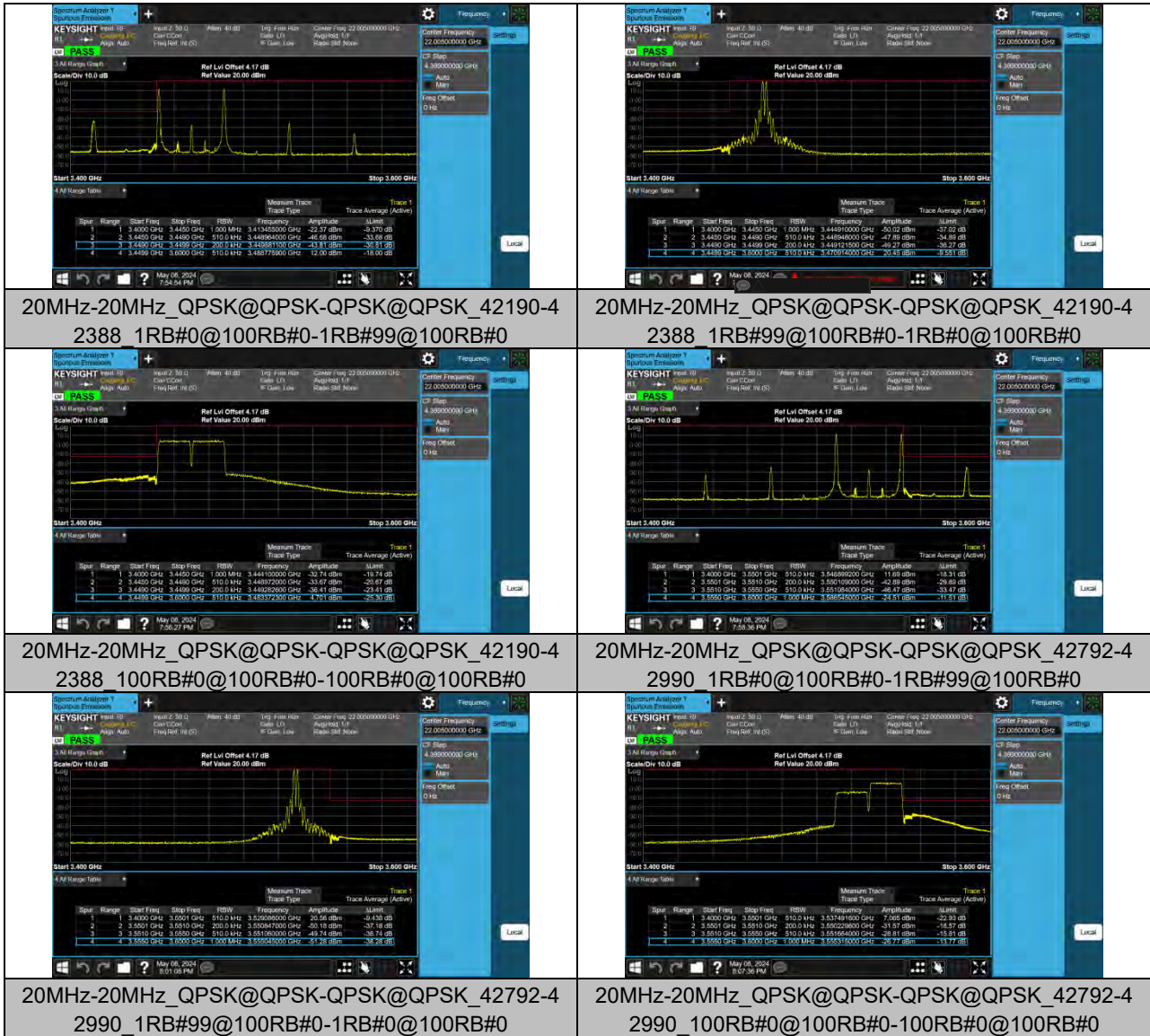


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BAND EDGE TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
42-42	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42190-42388	1RB#0@100RB#0-1RB#99@100RB#0	-22.37	PASS
42-42	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42190-42388	1RB#99@100RB#0-1RB#0@100RB#0	-49.27	PASS
42-42	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42190-42388	100RB#0@100RB#0-100RB#0@100RB#0	-32.74	PASS
42-42	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42792-42990	1RB#0@100RB#0-1RB#99@100RB#0	-24.51	PASS
42-42	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42792-42990	1RB#99@100RB#0-1RB#0@100RB#0	-49.74	PASS
42-42	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	42792-42990	100RB#0@100RB#0-100RB#0@100RB#0	-26.77	PASS

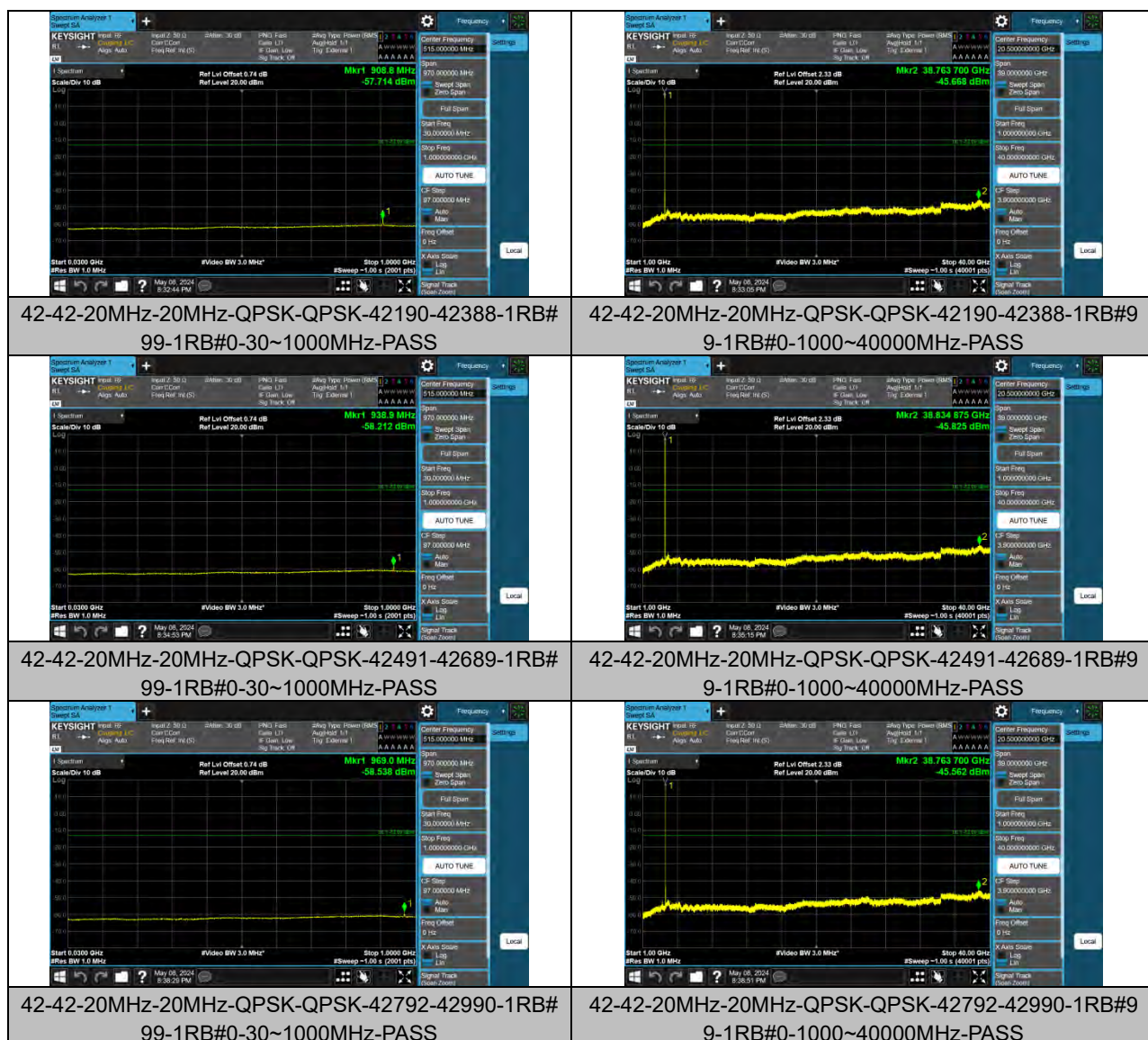
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CONDUCTED SPURIOUS EMISSION TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
42-42	20MHz-20MHz	QPSK-QPSK	42190-42388	1RB#99-1RB#0	30~1000MHz	-57.71	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42190-42388	1RB#99-1RB#0	1000~40000MHz	-45.67	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42491-42689	1RB#99-1RB#0	30~1000MHz	-58.21	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42491-42689	1RB#99-1RB#0	1000~40000MHz	-45.83	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42792-42990	1RB#99-1RB#0	30~1000MHz	-58.54	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42792-42990	1RB#99-1RB#0	1000~40000MHz	-45.56	PASS

TEST GRAPHS





Reference No.: W7L-P24090003RF08

LTE BAND 66B

26DB BANDWIDTH AND OCCUPIED BANDWIDTH TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	25RB#0-25RB#0	9.2830	9.849	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	25RB#0-25RB#0	9.2985	9.901	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	25RB#0-25RB#0	9.2801	9.889	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	25RB#0-25RB#0	9.2846	9.936	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	25RB#0-25RB#0	9.2768	9.899	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	25RB#0-25RB#0	9.2812	9.881	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	25RB#0-50RB#0	13.940	14.86	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	25RB#0-50RB#0	13.938	14.82	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	25RB#0-50RB#0	13.934	14.73	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	25RB#0-50RB#0	13.917	14.84	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	25RB#0-50RB#0	13.931	14.79	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	25RB#0-50RB#0	13.913	14.75	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	25RB#0-75RB#0	18.335	19.39	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	25RB#0-75RB#0	18.258	19.23	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	25RB#0-75RB#0	18.291	19.38	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	25RB#0-75RB#0	18.278	19.33	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	25RB#0-75RB#0	18.267	19.29	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	25RB#0-75RB#0	18.237	19.19	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	50RB#0-25RB#0	13.913	14.77	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	50RB#0-25RB#0	13.946	14.82	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	50RB#0-25RB#0	13.937	14.81	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	50RB#0-25RB#0	13.927	14.80	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	50RB#0-25RB#0	13.931	14.76	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	50RB#0-25RB#0	13.922	14.90	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	18.906	20.09	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	18.844	20.12	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	18.841	20.01	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	18.843	20.05	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	18.843	20.06	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	18.831	20.04	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	18.276	19.35	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	18.303	19.41	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	18.274	19.38	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	18.284	19.35	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	18.302	19.45	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	18.217	19.23	PASS

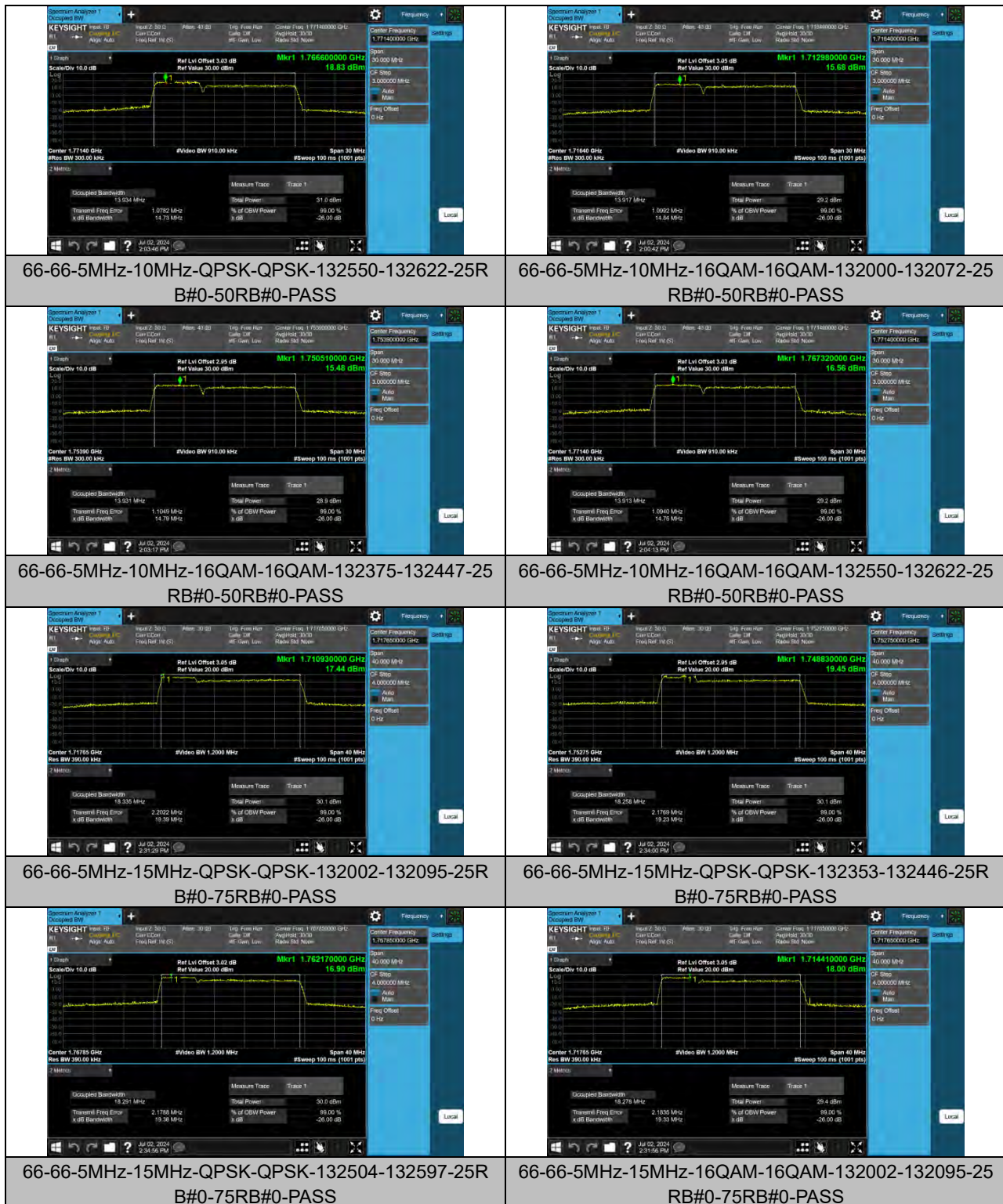
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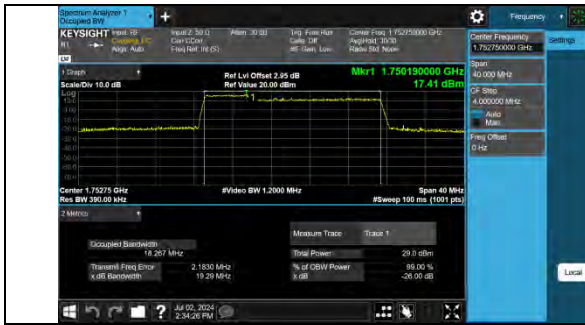
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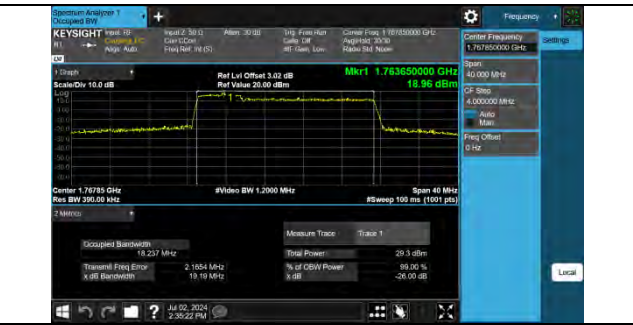


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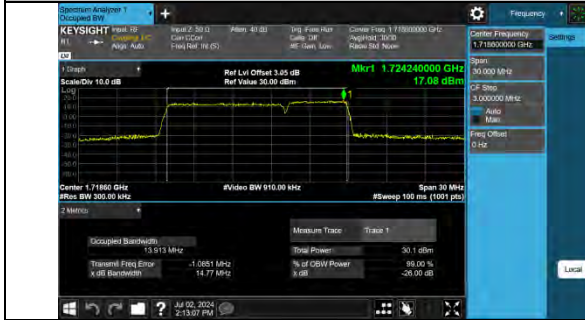
Reference No.: W7L-P24090003RF08



66-66-5MHz-15MHz-16QAM-16QAM-132353-132446-25
RB#0-75RB#0-PASS



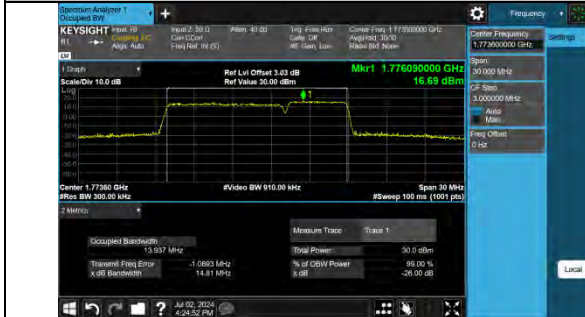
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RB#0-75RB#0-PASS



66-66-10MHz-5MHz-QPSK-QPSK-132022-132094-50R
B#0-25RB#0-PASS



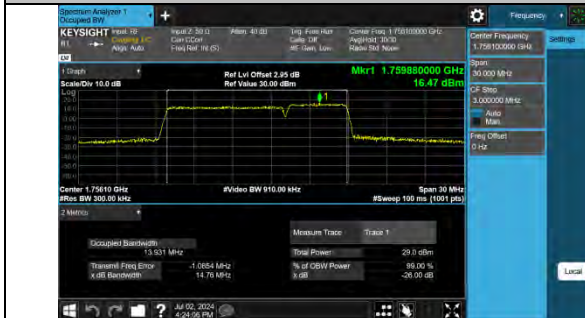
66-66-10MHz-5MHz-QPSK-QPSK-132397-132469-50R
B#0-25RB#0-PASS



66-66-10MHz-5MHz-QPSK-QPSK-132572-132644-50R
B#0-25RB#0-PASS



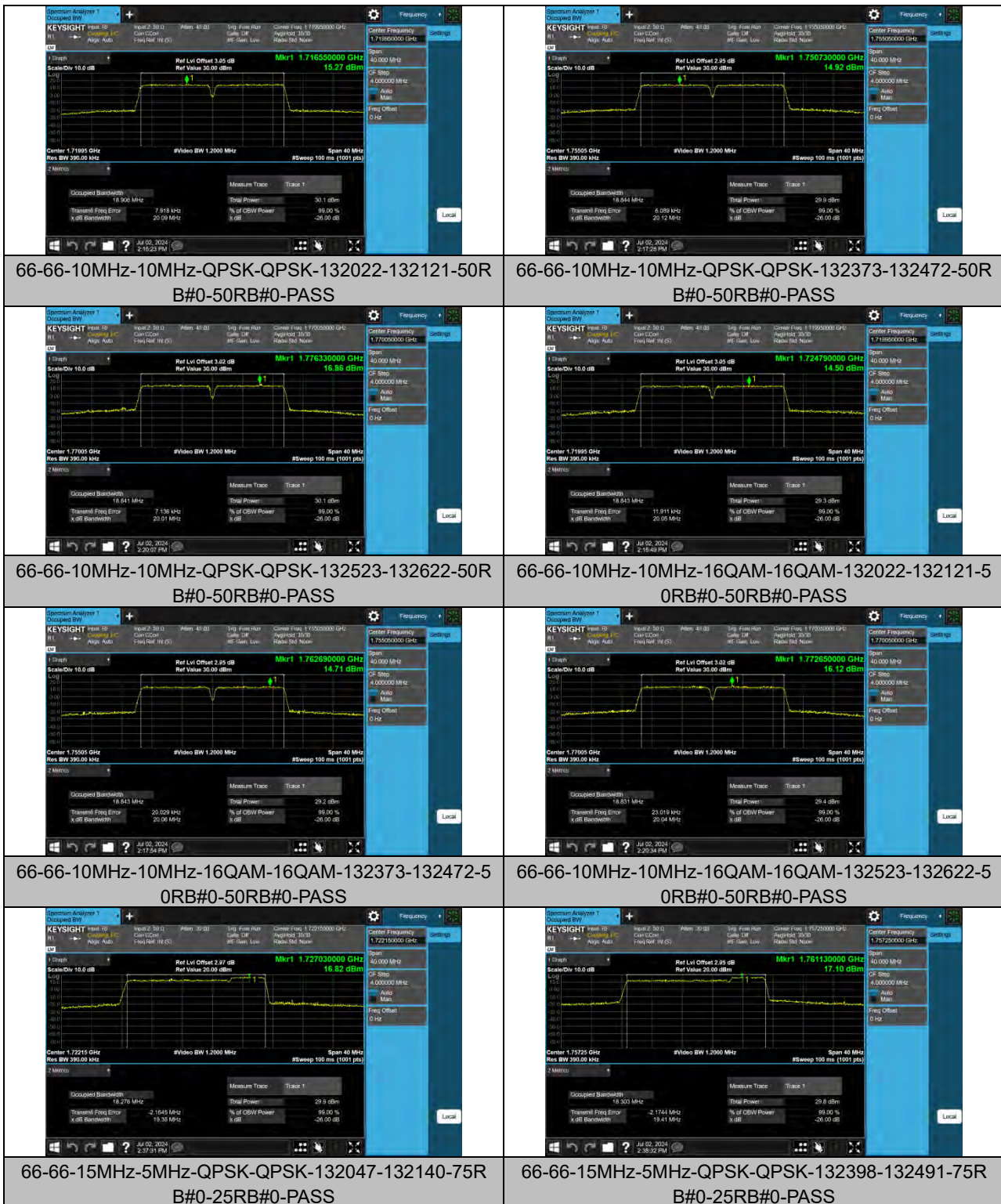
66-66-10MHz-5MHz-QPSK-QPSK-132397-132469-50
RB#0-25RB#0-PASS



66-66-10MHz-5MHz-16QAM-16QAM-132397-132469-50
RB#0-25RB#0-PASS



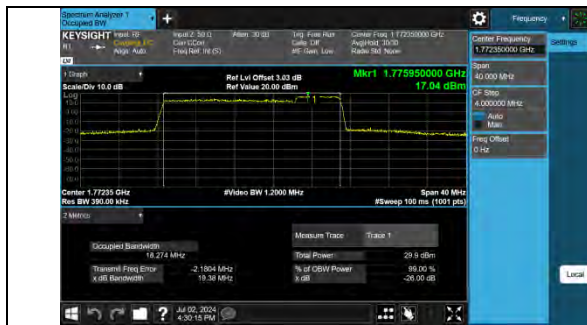
66-66-10MHz-5MHz-16QAM-16QAM-132572-132644-50
RB#0-25RB#0-PASS



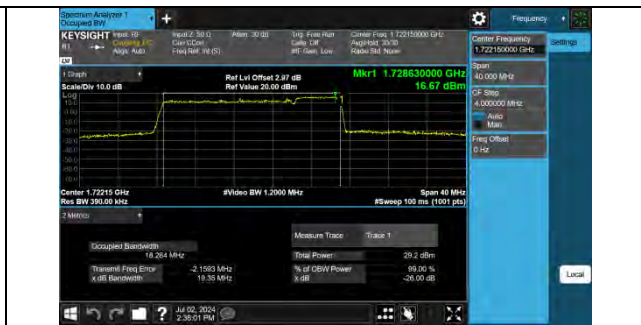


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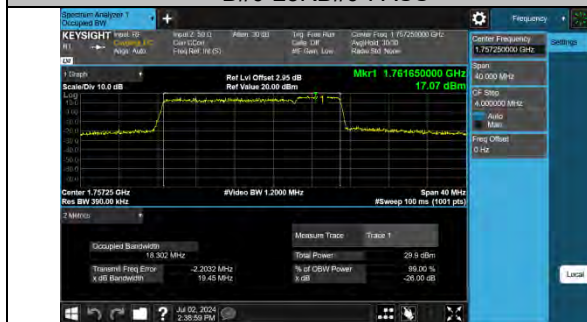
Reference No.: W7L-P24090003RF08



66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-75R
B#0-25RB#0-PASS



66-66-15MHz-5MHz-16QAM-16QAM-132047-132140-75
RB#0-25RB#0-PASS



66-66-15MHz-5MHz-16QAM-16QAM-132398-132491-75
RB#0-25RB#0-PASS

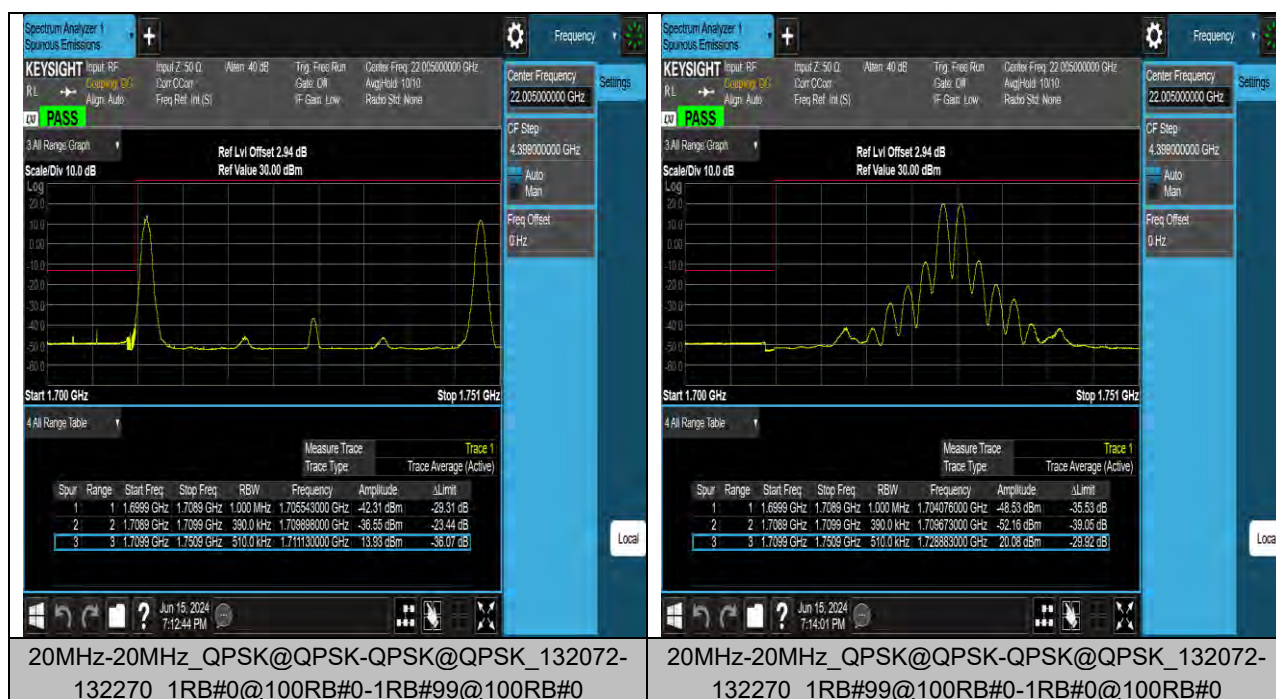


66-66-15MHz-5MHz-16QAM-16QAM-132549-132642-75
RB#0-25RB#0-PASS

BAND EDGE TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	132072-132270	1RB#0@100RB#0-1RB#99@100RB#0	-36.55	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	132072-132270	1RB#99@100RB#0-1RB#0@100RB#0	-48.53	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	132072-132270	100RB#0@100RB#0-100RB#0@100RB#0	-26.85	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	132374-132572	1RB#0@100RB#0-1RB#99@100RB#0	-36.34	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	132374-132572	1RB#99@100RB#0-1RB#0@100RB#0	-47.43	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	132374-132572	100RB#0@100RB#0-100RB#0@100RB#0	-27.14	PASS

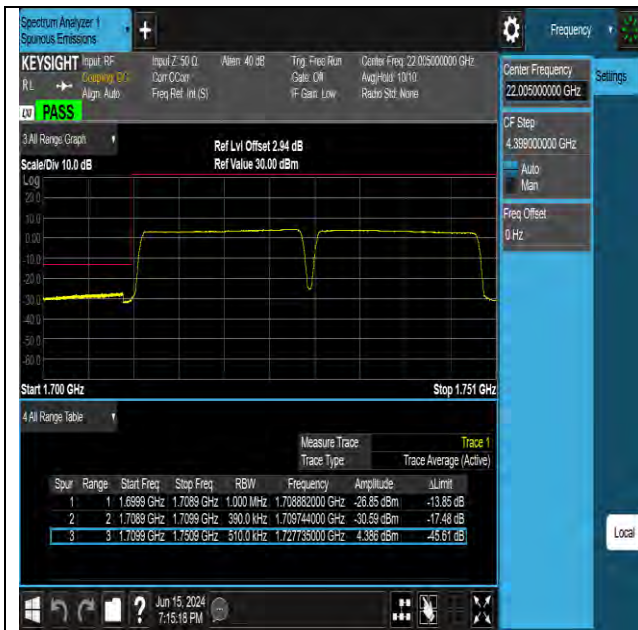
TEST GRAPHS



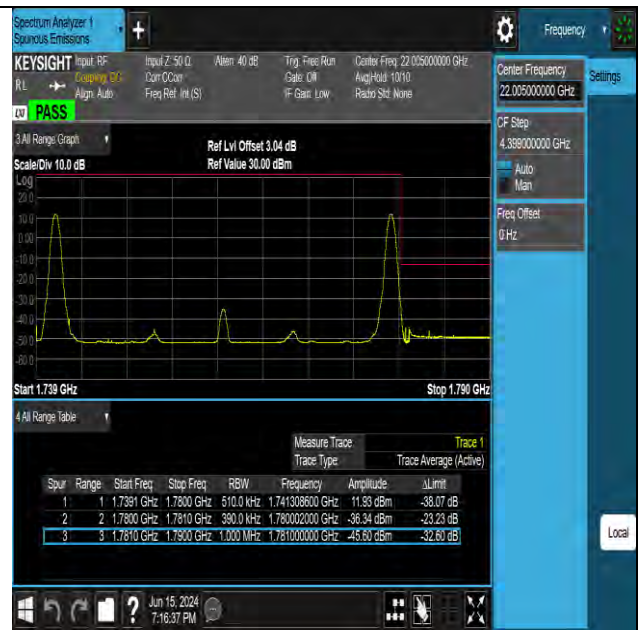


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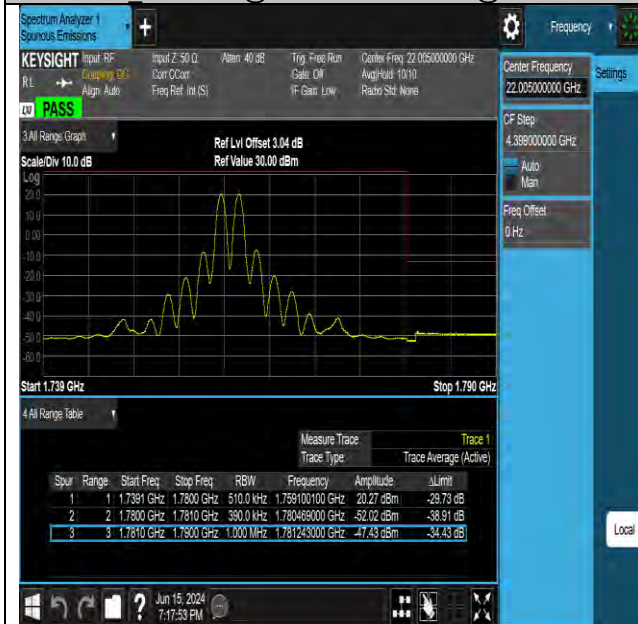
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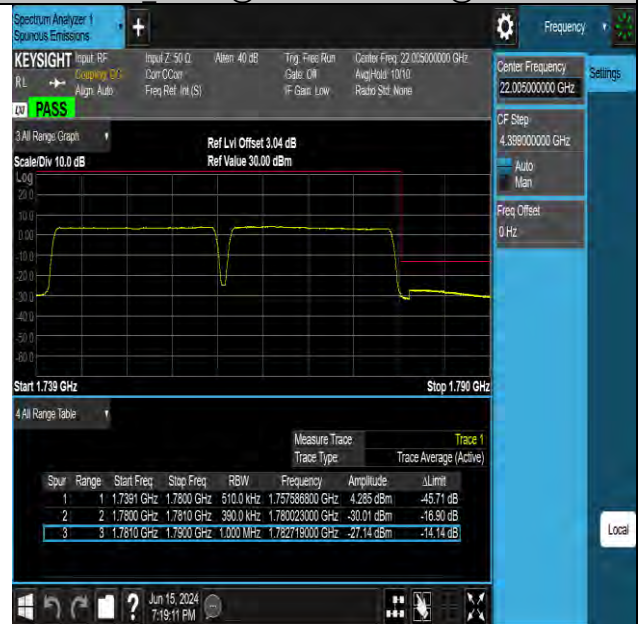
20MHz-20MHz_QPSK@QPSK-QPSK@QPSK_132072-132270 100RB#0@100RB#0-100RB#0@100RB#0



20MHz-20MHz_QPSK@QPSK-QPSK@QPSK_132374-132572 1RB#0@100RB#0-1RB#99@100RB#0



20MHz-20MHz_QPSK@QPSK-QPSK@QPSK_132374-132572 1RB#99@100RB#0-1RB#0@100RB#0

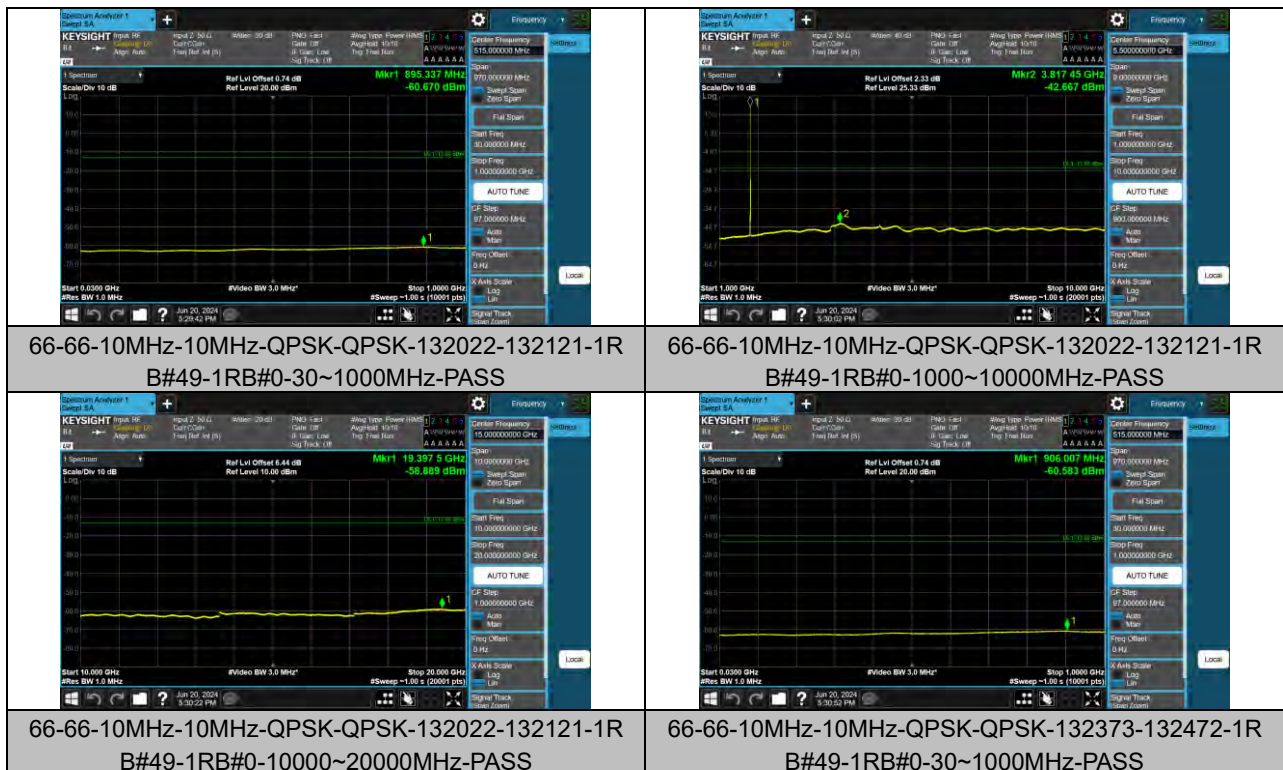


20MHz-20MHz_QPSK@QPSK-QPSK@QPSK_132374-132572 100RB#0@100RB#0-100RB#0@100RB#0

CONDUCTED SPURIOUS EMISSION TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	1RB#49-1RB#0	30~1000MHz	-60.67	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	1RB#49-1RB#0	1000~10000MHz	-42.67	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	1RB#49-1RB#0	10000~20000MHz	-58.89	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	1RB#49-1RB#0	30~1000MHz	-60.58	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	1RB#49-1RB#0	1000~10000MHz	-42.71	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	1RB#49-1RB#0	10000~20000MHz	-58.95	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	1RB#49-1RB#0	30~1000MHz	-60.67	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	1RB#49-1RB#0	1000~10000MHz	-42.79	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	1RB#49-1RB#0	10000~20000MHz	-58.87	PASS

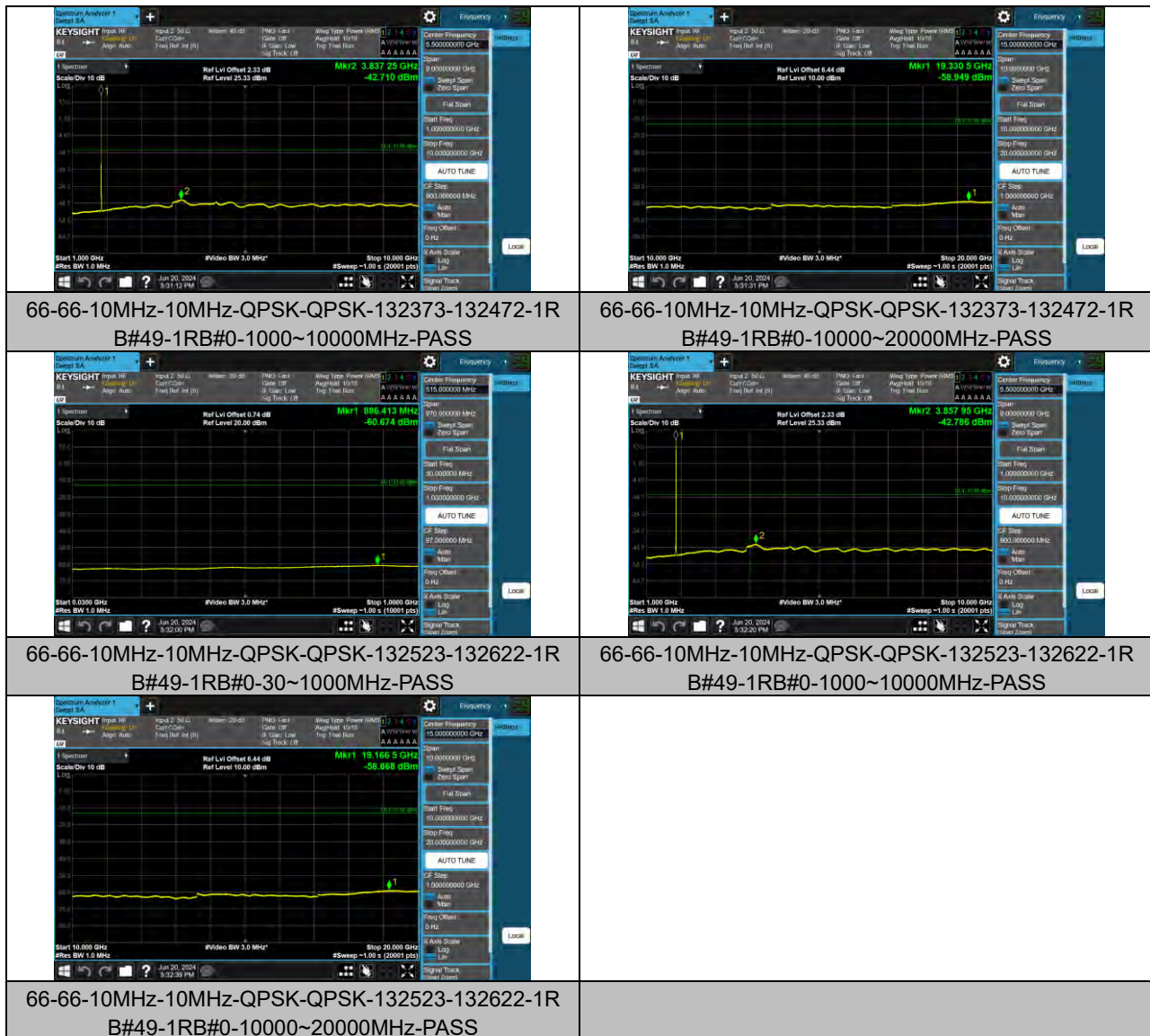
TEST GRAPHS





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VERITAS

Reference No.: W7L-P24090003RF08



LTE BAND 66C

26DB BANDWIDTH AND OCCUPIED BANDWIDTH TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
66-66	5MHz-20MHz	QPSK-QPSK	132027-132171	25RB#0-100RB#0	22.994	24.22	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-132472	25RB#0-100RB#0	22.987	24.29	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-132572	25RB#0-100RB#0	22.897	24.16	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132027-132171	25RB#0-100RB#0	22.969	25.17	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132328-132472	25RB#0-100RB#0	22.973	24.24	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132428-132572	25RB#0-100RB#0	22.873	24.17	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50RB#0-75RB#0	23.275	24.67	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	50RB#0-75RB#0	23.237	24.63	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50RB#0-75RB#0	23.145	24.52	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50RB#0-75RB#0	23.227	24.64	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	50RB#0-75RB#0	23.210	24.60	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50RB#0-75RB#0	23.123	24.56	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50RB#0-100RB#0	27.855	29.51	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	50RB#0-100RB#0	27.919	29.34	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	50RB#0-100RB#0	27.825	29.56	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50RB#0-100RB#0	27.864	30.11	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	50RB#0-100RB#0	27.830	29.41	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	50RB#0-100RB#0	27.781	29.43	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	75RB#0-50RB#0	23.219	24.68	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	75RB#0-50RB#0	23.220	24.69	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	75RB#0-50RB#0	23.141	24.64	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	75RB#0-50RB#0	23.196	24.61	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	75RB#0-50RB#0	23.164	24.58	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	75RB#0-50RB#0	23.170	24.58	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75RB#0-75RB#0	28.436	30.13	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	75RB#0-75RB#0	28.450	30.20	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	75RB#0-75RB#0	28.431	30.20	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75RB#0-75RB#0	28.369	30.17	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	75RB#0-75RB#0	28.437	30.27	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	75RB#0-75RB#0	28.365	30.14	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75RB#0-100RB#0	32.709	34.65	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	75RB#0-100RB#0	32.738	34.59	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	75RB#0-100RB#0	32.649	34.63	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75RB#0-100RB#0	32.681	34.69	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	75RB#0-100RB#0	32.700	34.52	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	75RB#0-100RB#0	32.673	34.70	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100RB#0-25RB#0	22.959	24.29	PASS

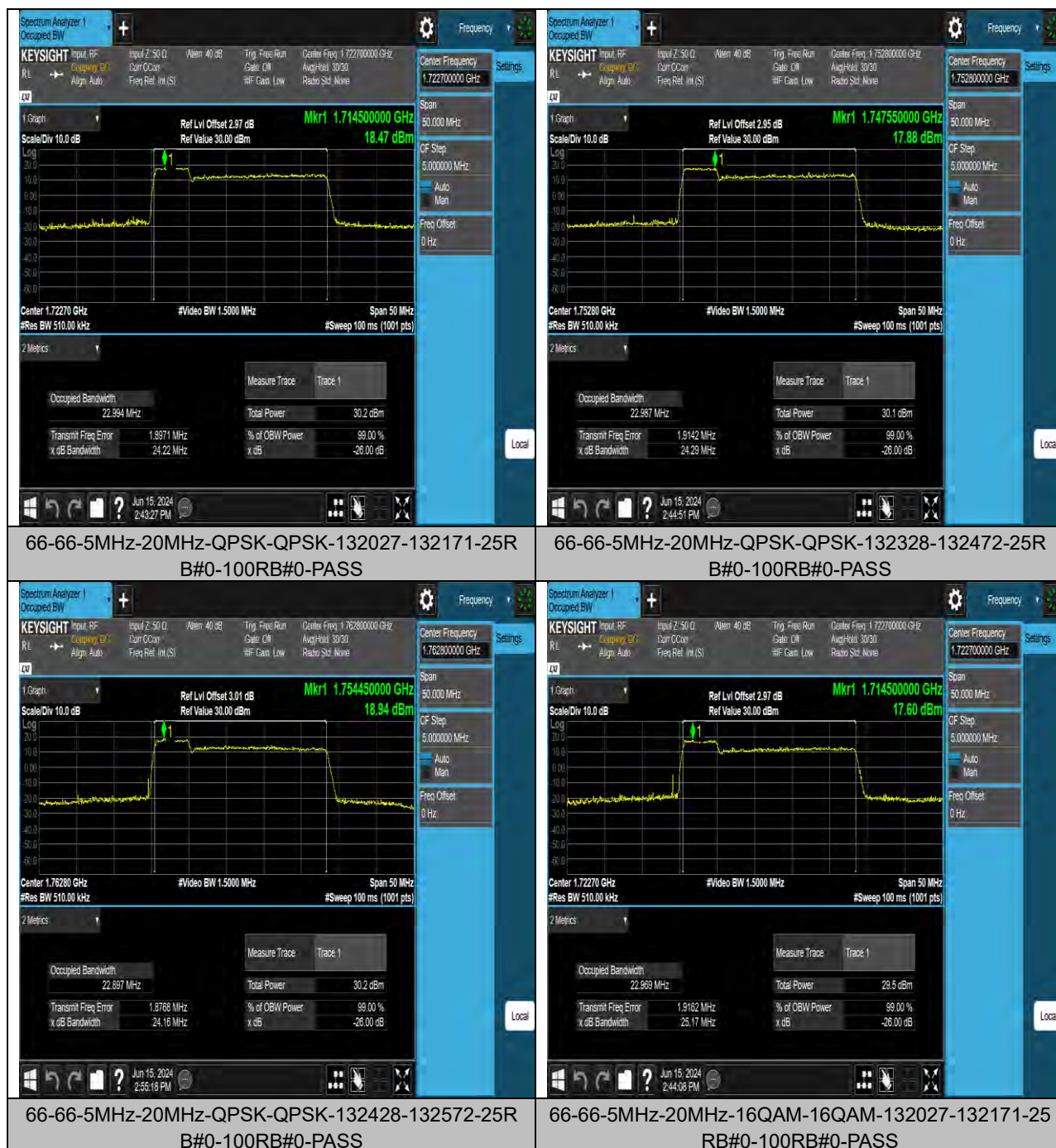


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Reference No.: W7L-P24090003RF08

66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	100RB#0-25RB#0	22.961	24.23	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	100RB#0-25RB#0	22.910	24.29	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100RB#0-25RB#0	22.909	24.23	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	100RB#0-25RB#0	22.978	24.26	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	100RB#0-25RB#0	22.915	24.14	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	100RB#0-50RB#0	27.820	29.49	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	100RB#0-50RB#0	27.852	29.49	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	100RB#0-50RB#0	27.787	29.60	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	100RB#0-50RB#0	27.784	29.46	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	100RB#0-50RB#0	27.825	29.54	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	100RB#0-50RB#0	27.803	29.43	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	100RB#0-75RB#0	32.707	34.71	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	100RB#0-75RB#0	32.800	34.66	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	100RB#0-75RB#0	32.710	34.70	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	100RB#0-75RB#0	32.660	34.63	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	100RB#0-75RB#0	32.753	34.62	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	100RB#0-75RB#0	32.732	34.58	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100RB#0-100RB#0	37.607	39.85	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	37.690	39.81	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100RB#0-100RB#0	37.683	40.12	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100RB#0-100RB#0	37.611	39.83	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	37.671	40.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100RB#0-100RB#0	37.626	39.86	PASS

TEST GRAPHS





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Reference No.: W7L-P24090003RF08



66-66-5MHz-20MHz-16QAM-16QAM-132328-132472-25
RB#0-100RB#0-PASS



66-66-5MHz-20MHz-16QAM-16QAM-132428-132572-25
RB#0-100RB#0-PASS



66-66-10MHz-15MHz-QPSK-QPSK-132025-132145-50R
B#0-75RB#0-PASS



66-66-10MHz-15MHz-QPSK-QPSK-132351-132471-50R
B#0-75RB#0-PASS



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Reference No.: W7L-P24090003RF08



66-66-10MHz-15MHz-QPSK-QPSK-132477-132597-50R
B#0-75RB#0-PASS



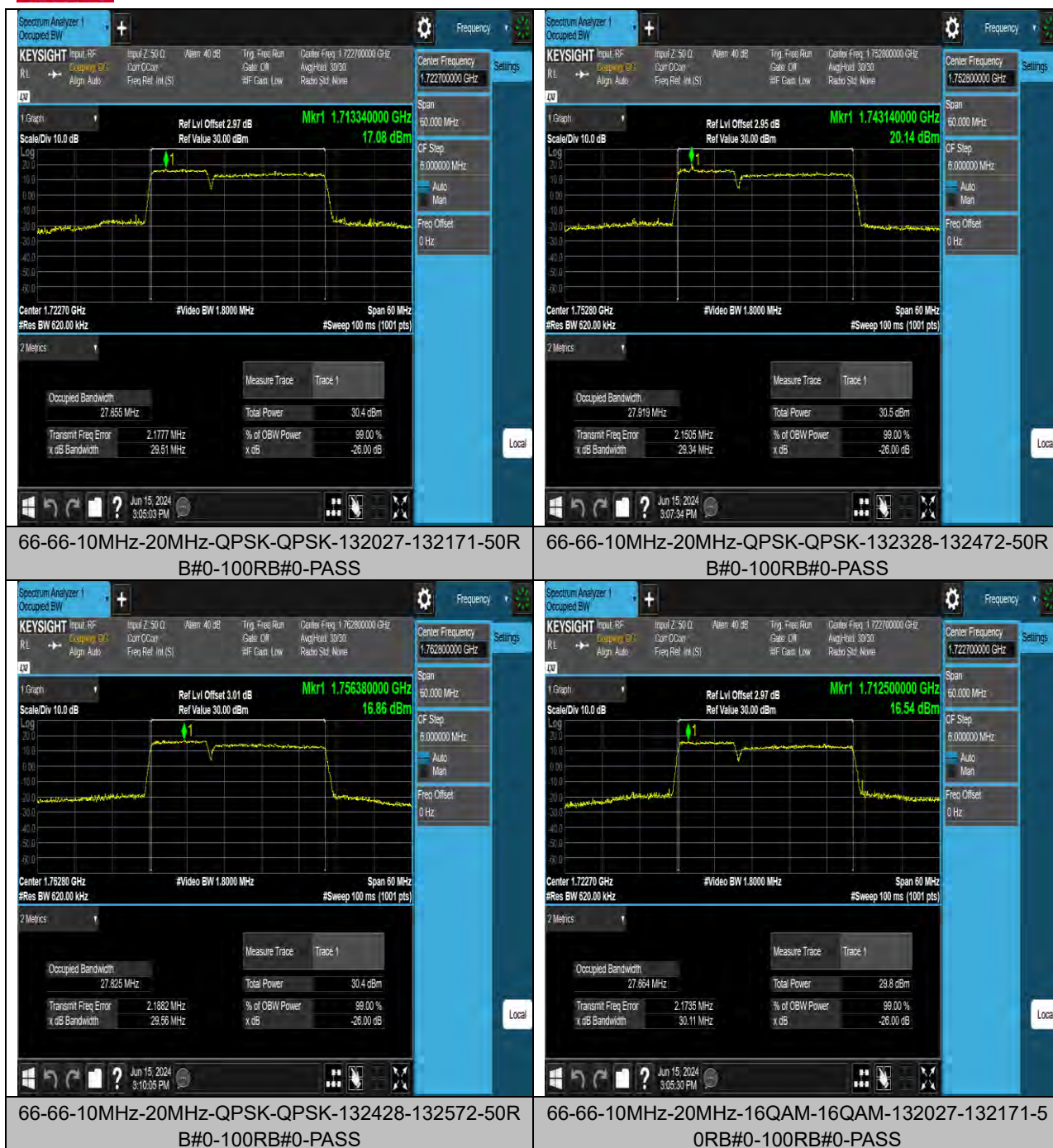
66-66-10MHz-15MHz-16QAM-16QAM-132025-132145-5
ORB#0-75RB#0-PASS

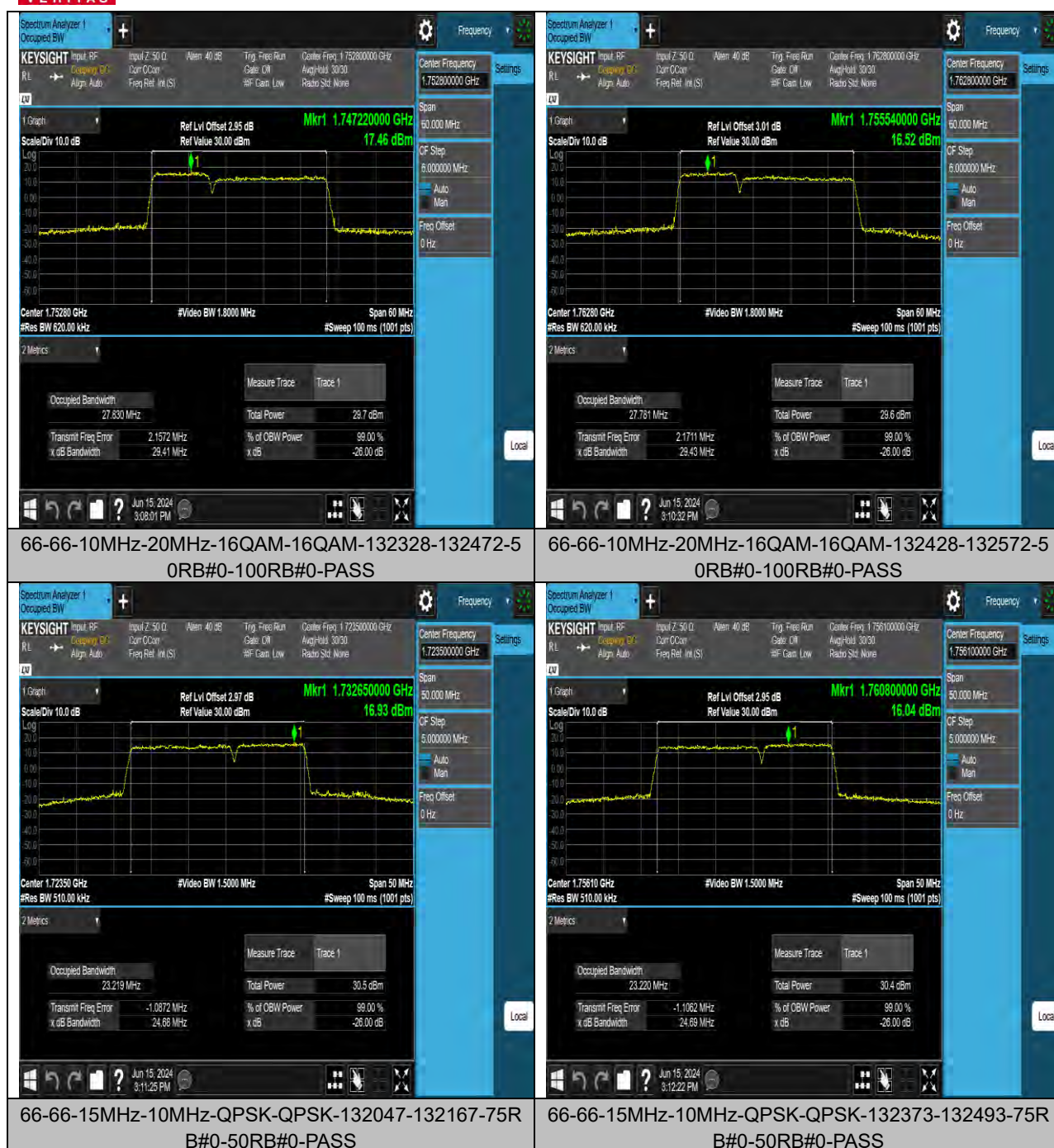


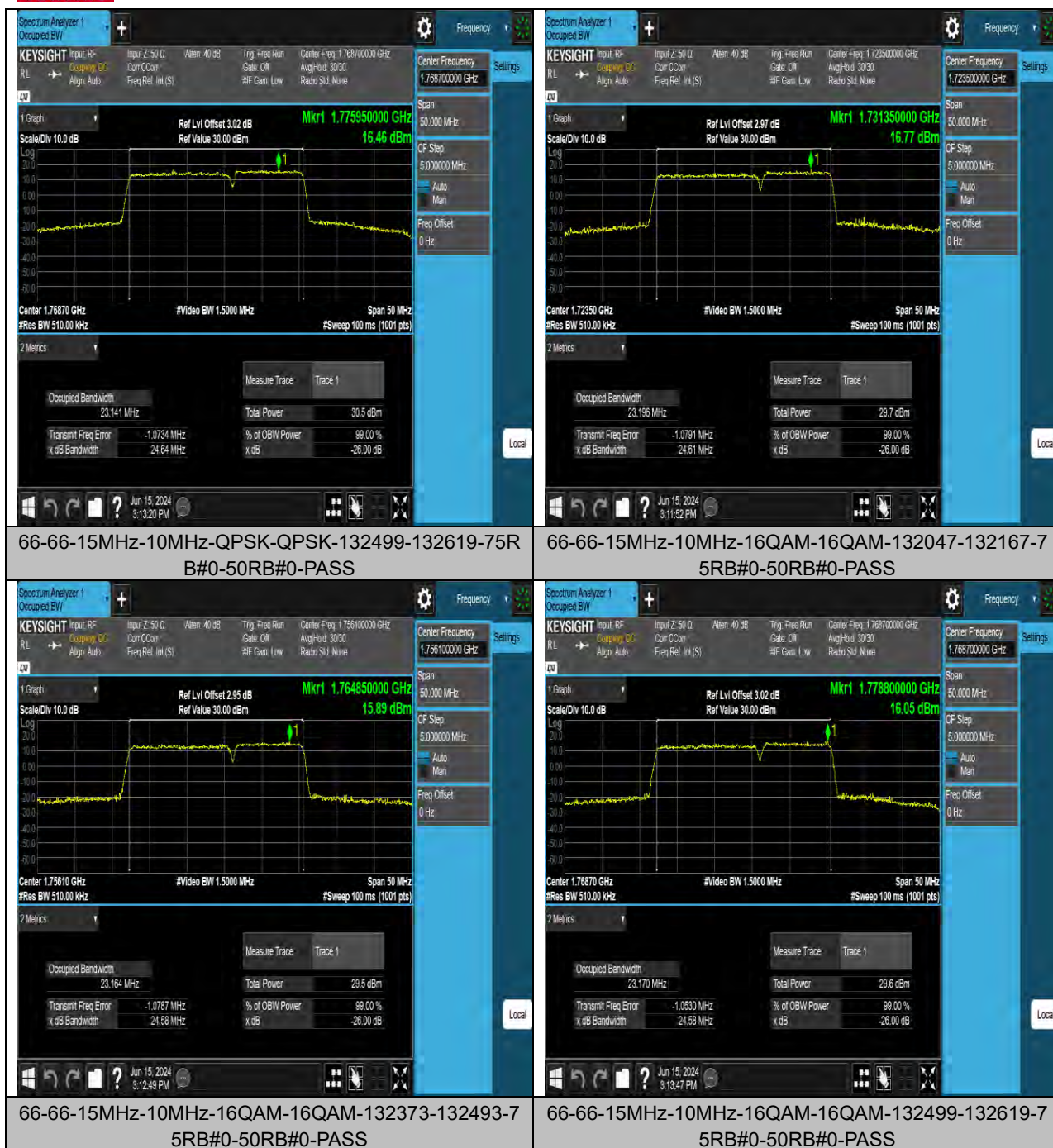
66-66-10MHz-15MHz-16QAM-16QAM-132351-132471-5
ORB#0-75RB#0-PASS



66-66-10MHz-15MHz-16QAM-16QAM-132477-132597-5
ORB#0-75RB#0-PASS









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Reference No.: W7L-P24090003RF08



66-66-15MHz-15MHz-QPSK-QPSK-132047-132197-75R
B#0-75RB#0-PASS



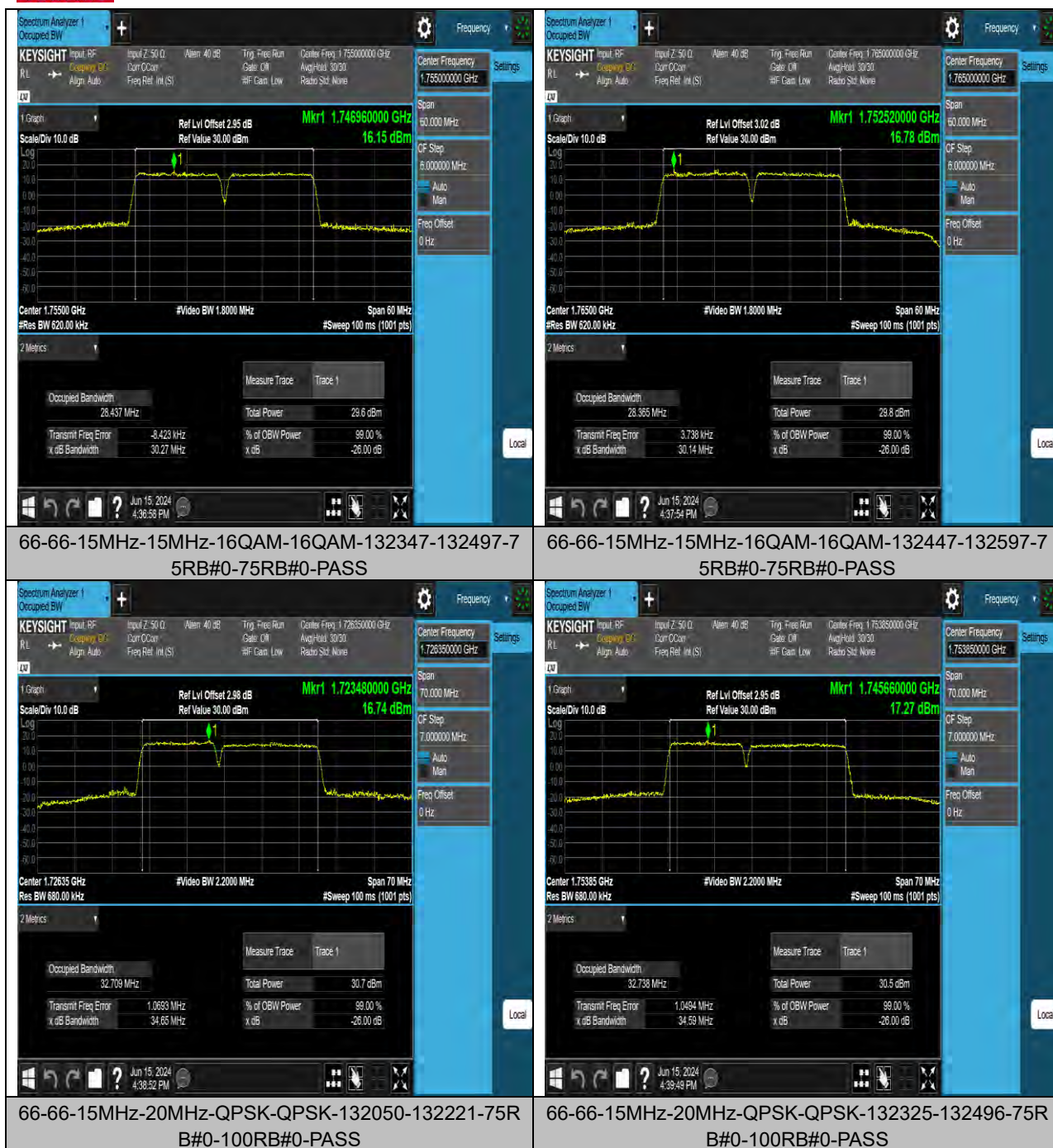
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B#0-75RB#0-PASS



66-66-15MHz-15MHz-QPSK-QPSK-132447-132597-75R
B#0-75RB#0-PASS

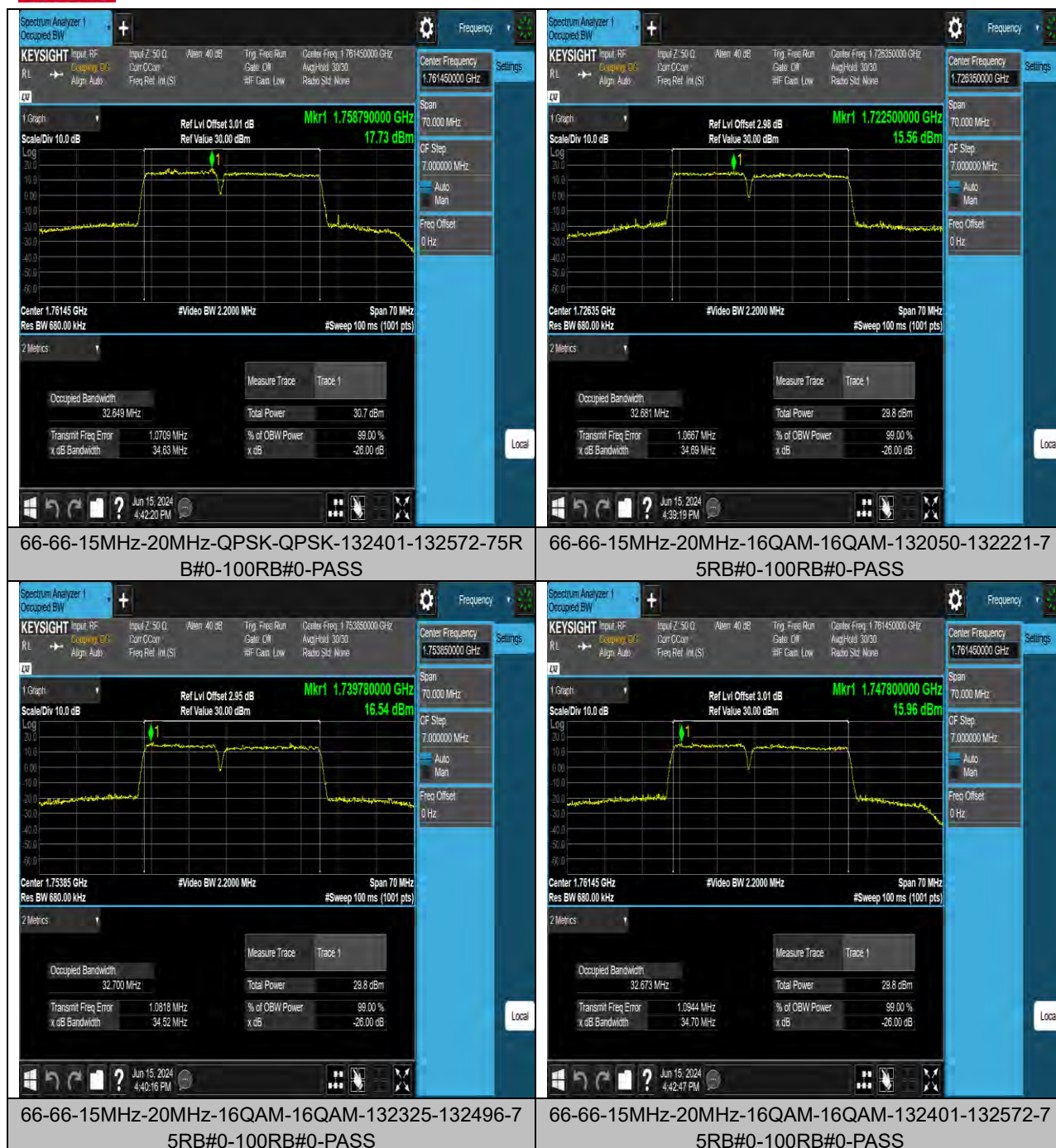


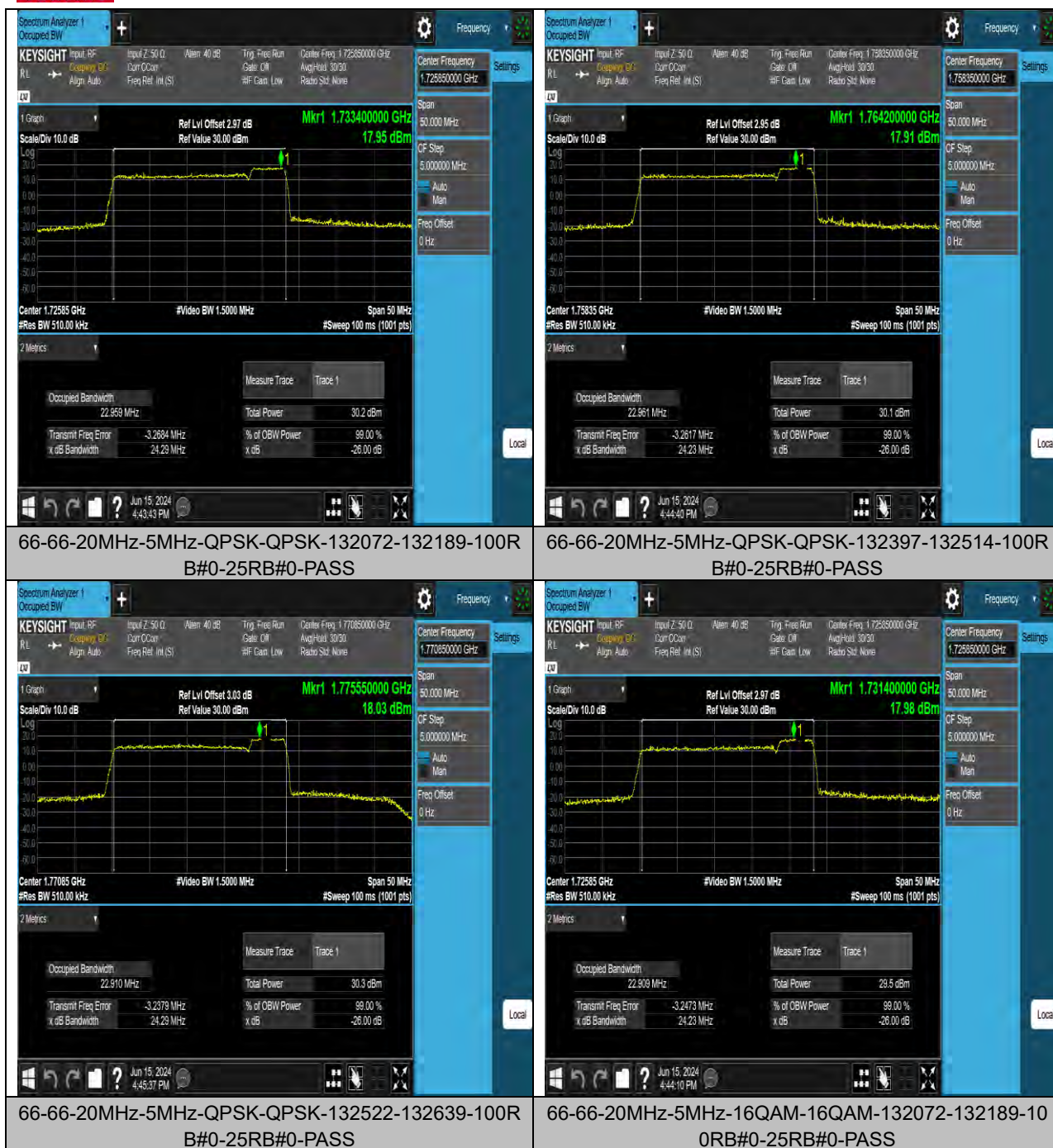
66-66-15MHz-15MHz-16QAM-16QAM-132047-132197-7
5RB#0-75RB#0-PASS





Reference No.: W7L-P24090003RF08







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Reference No.: W7L-P24090003RF08



66-66-20MHz-5MHz-16QAM-16QAM-132397-132514-10
ORB#0-25RB#0-PASS



66-66-20MHz-5MHz-16QAM-16QAM-132522-132639-10
ORB#0-25RB#0-PASS



66-66-20MHz-10MHz-QPSK-QPSK-132072-132216-100
RB#0-50RB#0-PASS



66-66-20MHz-10MHz-QPSK-QPSK-132373-132517-100
RB#0-50RB#0-PASS



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Reference No.: W7L-P24090003RF08



66-66-20MHz-10MHz-QPSK-QPSK-132473-132617-100
RB#0-50RB#0-PASS



66-66-20MHz-10MHz-16QAM-16QAM-132072-132216-1
00RB#0-50RB#0-PASS



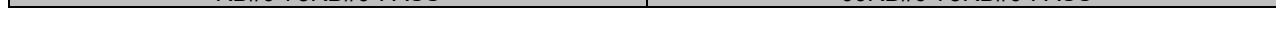
66-66-20MHz-10MHz-16QAM-16QAM-132373-132517-1
00RB#0-50RB#0-PASS



66-66-20MHz-10MHz-16QAM-16QAM-132473-132617-1
00RB#0-50RB#0-PASS



Reference No: WFE12-00000000000000





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VERITAS

Reference No.: W7L-P24090003RF08



66-66-20MHz-15MHz-16QAM-16QAM-132348-132519-1
00RB#0-75RB#0-PASS



66-66-20MHz-15MHz-16QAM-16QAM-132423-132594-1
00RB#0-75RB#0-PASS



66-66-20MHz-20MHz-QPSK-QPSK-132072-132270-100
RB#0-100RB#0-PASS



66-66-20MHz-20MHz-QPSK-QPSK-132323-132521-100
RB#0-100RB#0-PASS



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VERITAS

Reference No.: W7L-P24090003RF08



66-66-20MHz-20MHz-QPSK-QPSK-132374-132572-100
RB#0-100RB#0-PASS



66-66-20MHz-20MHz-16QAM-16QAM-132072-132270-1
00RB#0-100RB#0-PASS



66-66-20MHz-20MHz-16QAM-16QAM-132323-132521-1
00RB#0-100RB#0-PASS

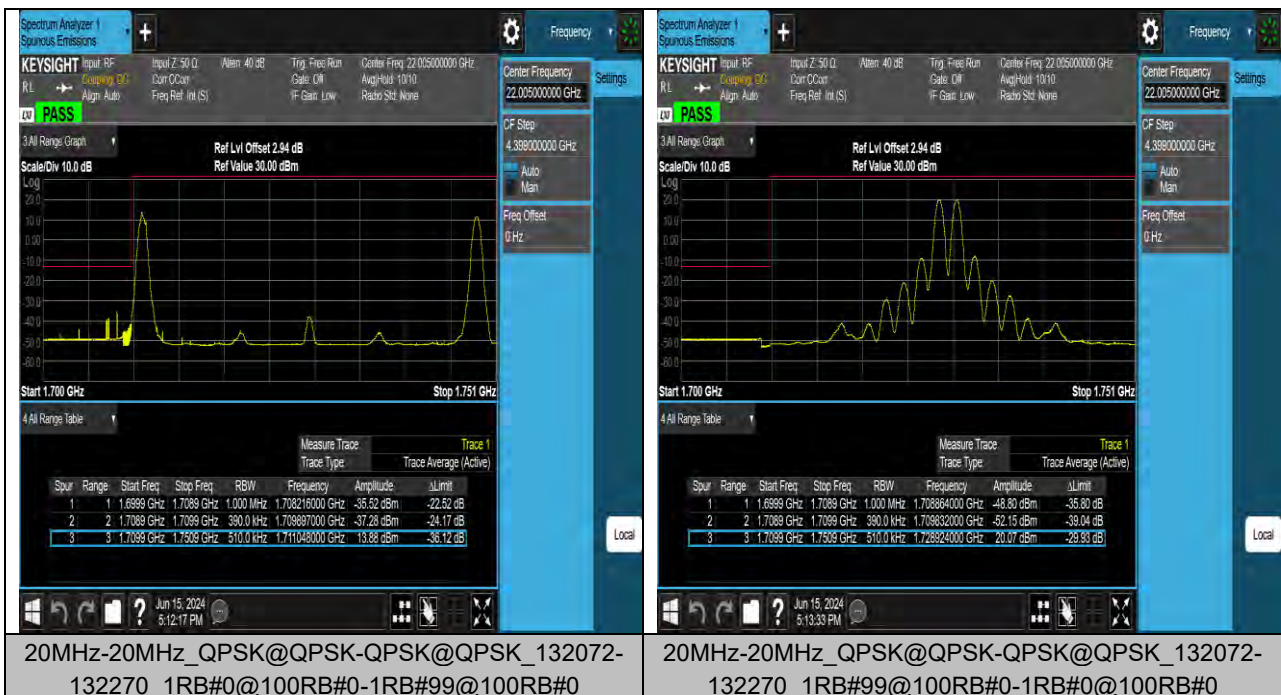


66-66-20MHz-20MHz-16QAM-16QAM-132374-132572-1
00RB#0-100RB#0-PASS

BAND EDGE TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK @QPSK	132072-132270	1RB#0@100RB#0-1RB#99@100RB#0	-35.52	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK @QPSK	132072-132270	1RB#99@100RB#0-1RB#0@100RB#0	-48.80	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK @QPSK	132072-132270	100RB#0@100RB#0-100RB#0@100RB#0	-27.29	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK @QPSK	132374-132572	1RB#0@100RB#0-1RB#99@100RB#0	-35.59	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK @QPSK	132374-132572	1RB#99@100RB#0-1RB#0@100RB#0	-45.61	PASS
66-6	20MHz-20 MHz	QPSK@QPSK-QPSK @QPSK	132374-132572	100RB#0@100RB#0-100RB#0@100RB#0	-27.40	PASS

TEST GRAPHS





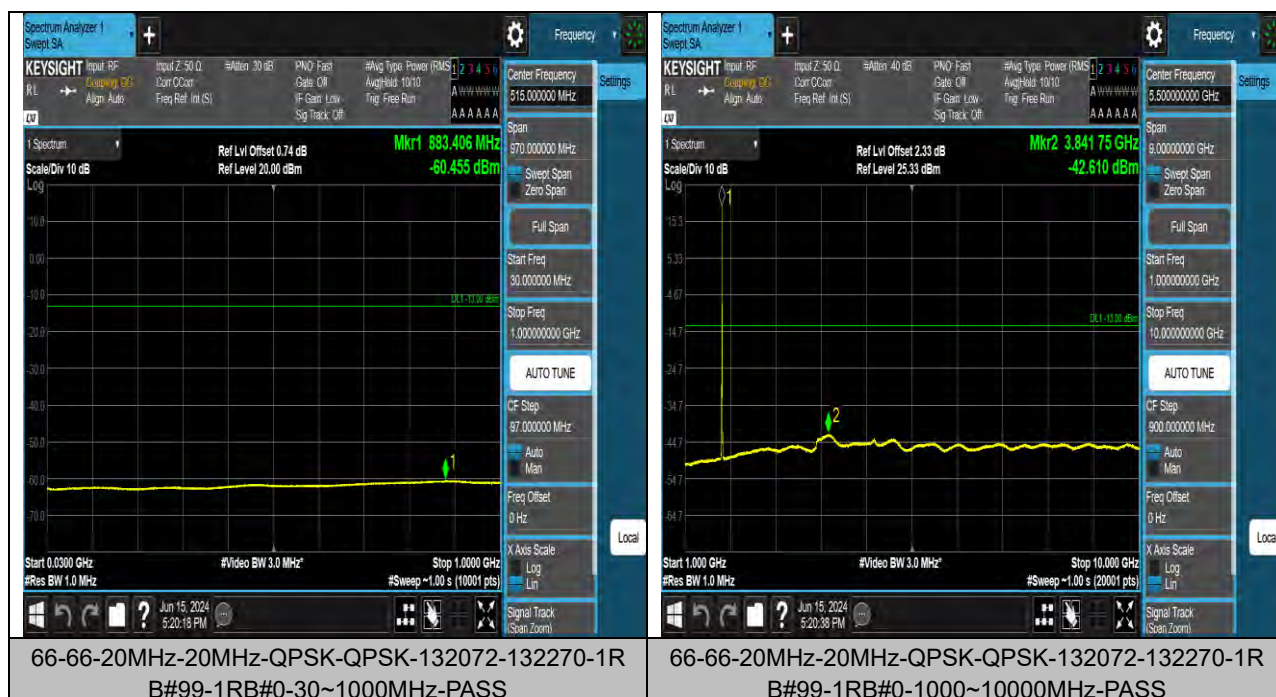
Reference No.: W7L-P24090003RF08



CONDUCTED SPURIOUS EMISSION TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1RB#99-1RB#0	30~1000MHz	-60.46	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1RB#99-1RB#0	1000~10000MHz	-42.61	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1RB#99-1RB#0	10000~20000MHz	-58.75	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	1RB#99-1RB#0	30~1000MHz	-60.47	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	1RB#99-1RB#0	1000~10000MHz	-42.75	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	1RB#99-1RB#0	10000~20000MHz	-58.65	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	1RB#99-1RB#0	30~1000MHz	-60.45	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	1RB#99-1RB#0	1000~10000MHz	-42.48	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	1RB#99-1RB#0	10000~20000MHz	-58.75	PASS

TEST GRAPHS





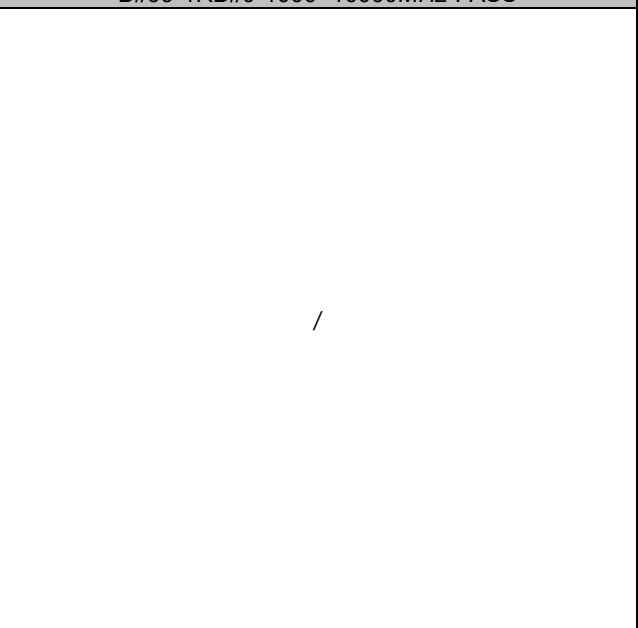
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