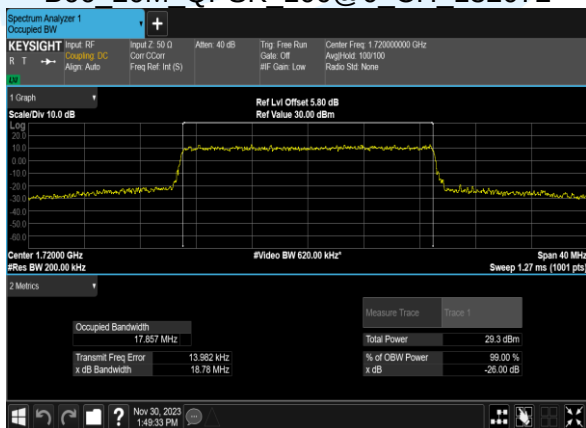


Occupied Bandwidth

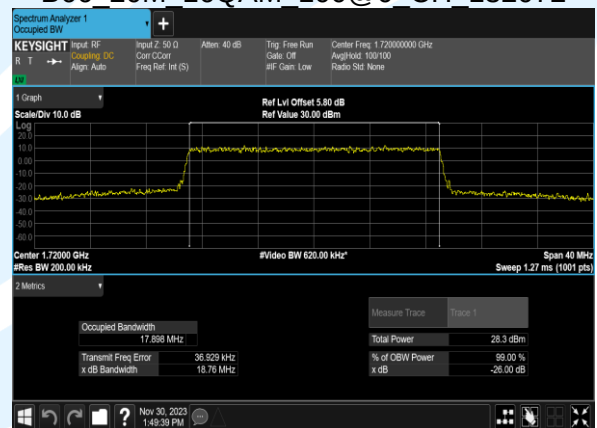
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	20.0	132072	1720.0	QPSK	100@0	17.857	18.78
66	20.0	132072	1720.0	16QAM	100@0	17.898	18.76
66	20.0	132322	1745.0	QPSK	100@0	17.884	19.03
66	20.0	132322	1745.0	16QAM	100@0	17.827	18.85
66	20.0	132572	1770.0	QPSK	100@0	17.866	19.00
66	20.0	132572	1770.0	16QAM	100@0	17.868	18.67
66	15.0	132047	1717.5	QPSK	75@0	13.408	14.22
66	15.0	132047	1717.5	16QAM	75@0	13.398	14.15
66	15.0	132322	1745.0	QPSK	75@0	13.382	14.23
66	15.0	132322	1745.0	16QAM	75@0	13.402	14.11
66	15.0	132597	1772.5	QPSK	75@0	13.391	14.17
66	15.0	132597	1772.5	16QAM	75@0	13.402	14.26
66	10.0	132022	1715.0	QPSK	50@0	8.9358	9.477
66	10.0	132022	1715.0	16QAM	50@0	8.9465	9.383
66	10.0	132322	1745.0	QPSK	50@0	8.9353	9.518
66	10.0	132322	1745.0	16QAM	50@0	8.9279	9.390
66	10.0	132622	1775.0	QPSK	50@0	8.9264	9.474
66	10.0	132622	1775.0	16QAM	50@0	8.9317	9.412
66	5.0	131997	1712.5	QPSK	25@0	4.4560	4.798
66	5.0	131997	1712.5	16QAM	25@0	4.4601	4.818
66	5.0	132322	1745.0	QPSK	25@0	4.4563	4.821
66	5.0	132322	1745.0	16QAM	25@0	4.4670	4.762
66	5.0	132647	1777.5	QPSK	25@0	4.4593	4.786
66	5.0	132647	1777.5	16QAM	25@0	4.4657	4.833
66	3.0	131987	1711.5	QPSK	15@0	2.6773	2.897
66	3.0	131987	1711.5	16QAM	15@0	2.6757	2.885
66	3.0	132322	1745.0	QPSK	15@0	2.6696	2.889
66	3.0	132322	1745.0	16QAM	15@0	2.6691	2.868
66	3.0	132657	1778.5	QPSK	15@0	2.6782	2.879
66	3.0	132657	1778.5	16QAM	15@0	2.6750	2.873
66	1.4	131979	1710.7	QPSK	6@0	1.0814	1.245
66	1.4	131979	1710.7	16QAM	6@0	1.0783	1.227
66	1.4	132322	1745.0	QPSK	6@0	1.0752	1.227
66	1.4	132322	1745.0	16QAM	6@0	1.0784	1.252
66	1.4	132665	1779.3	QPSK	6@0	1.0805	1.227
66	1.4	132665	1779.3	16QAM	6@0	1.0763	1.217

Test Graphs

B66 20M QPSK 100@0 CH 132072



B66 20M 16QAM 100@0 CH 132072



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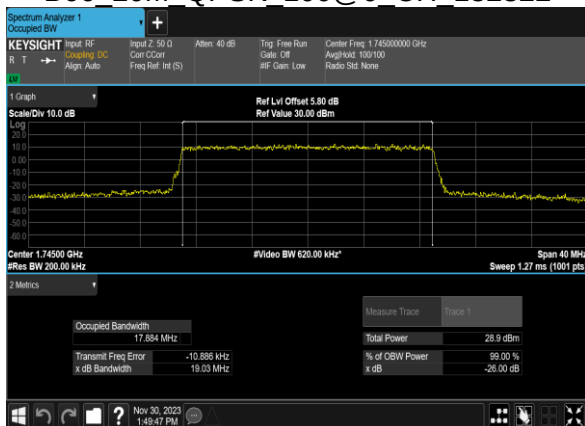
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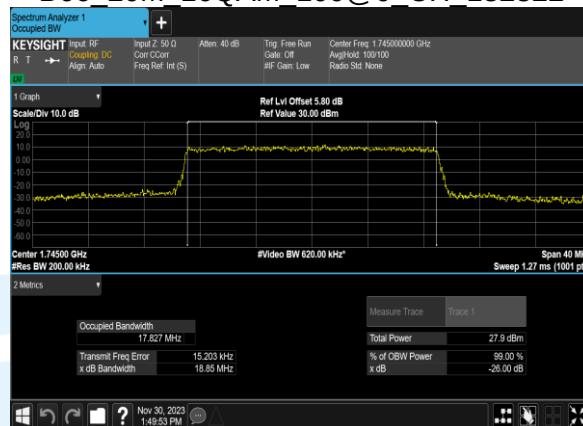
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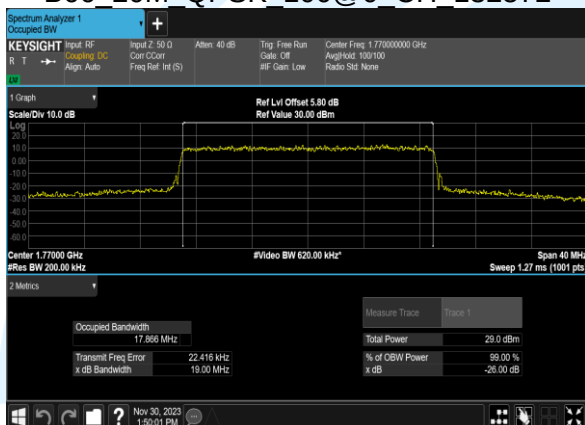
B66_20M_QPSK_100@0_CH_132322



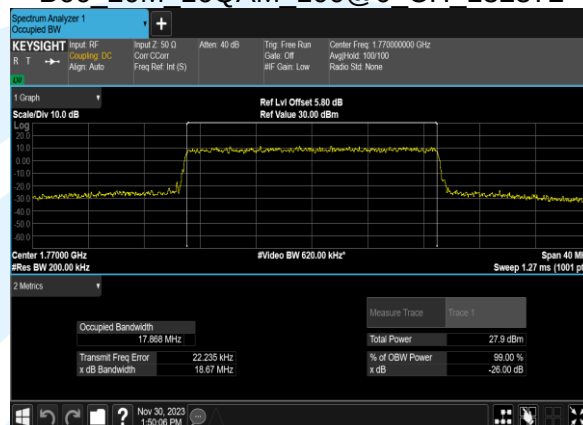
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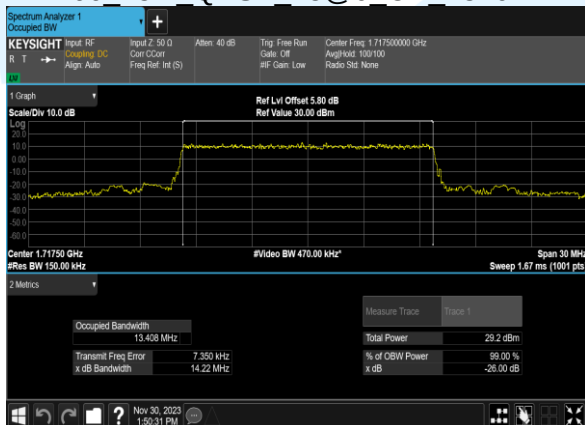
B66_20M_QPSK_100@0_CH_132572



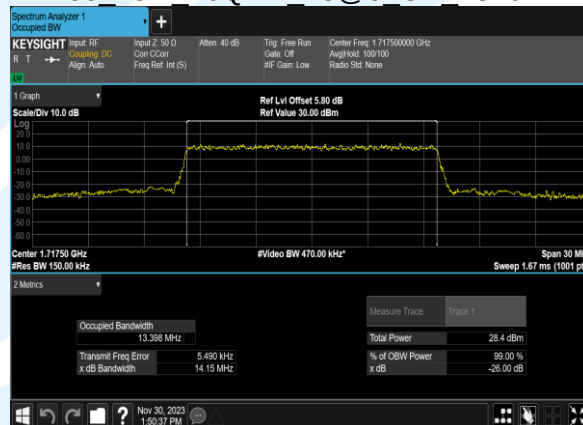
B66_20M_16QAM_100@0_CH_132572



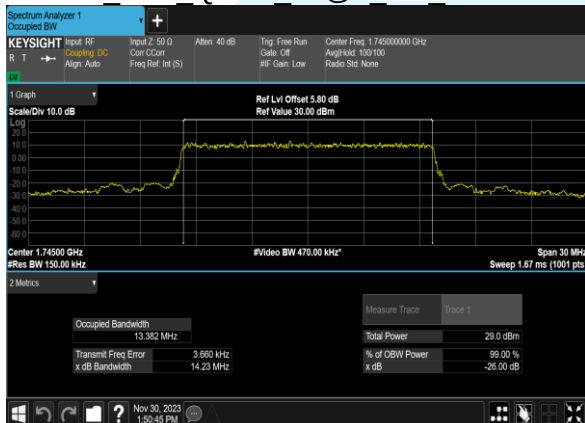
B66_15M_QPSK_75@0_CH_132047



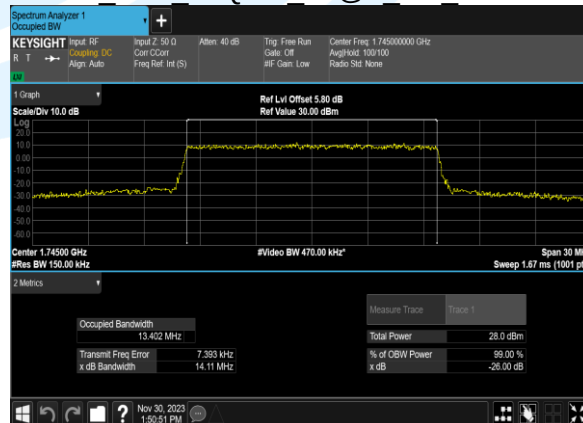
B66_15M_16QAM_75@0_CH_132047



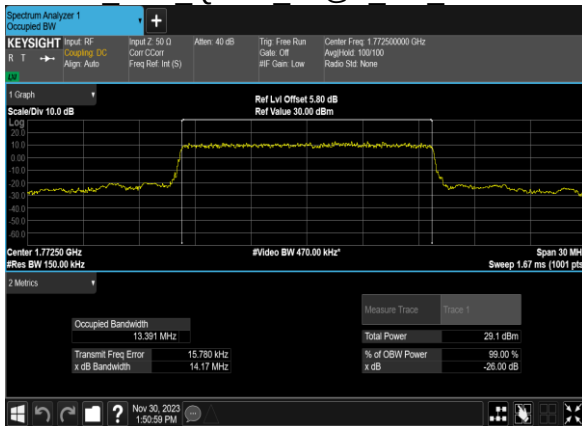
B66_15M_QPSK_75@0_CH_132322



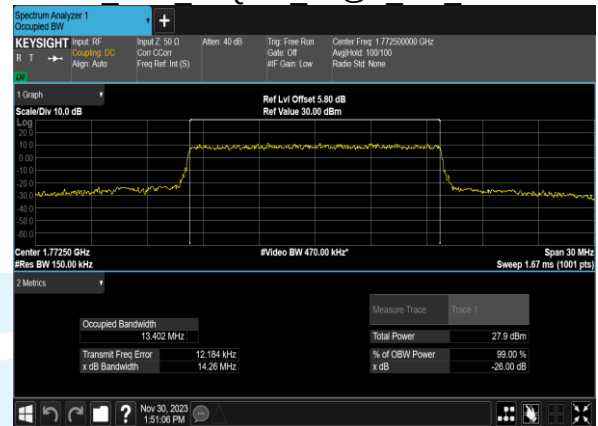
B66_15M_16QAM_75@0_CH_132322



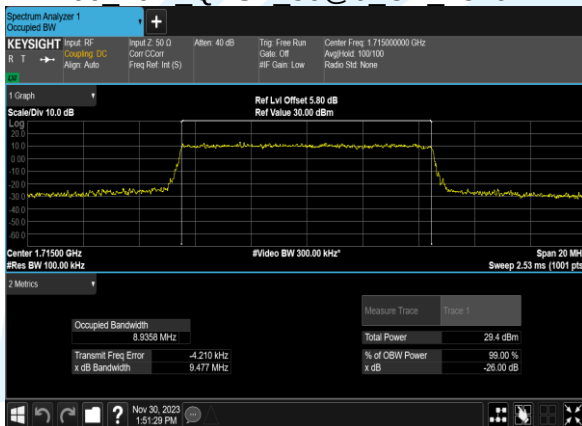
B66 15M QPSK 75@0 CH 132597



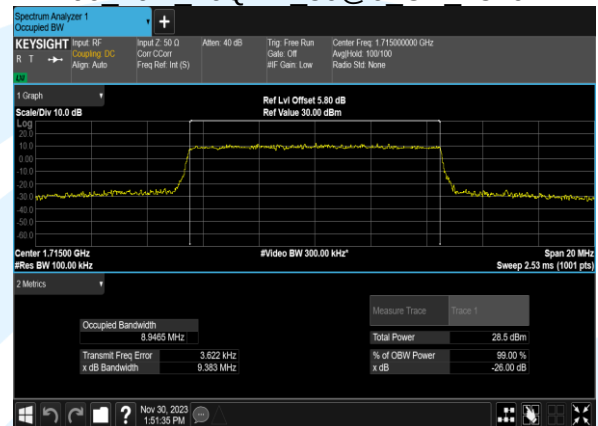
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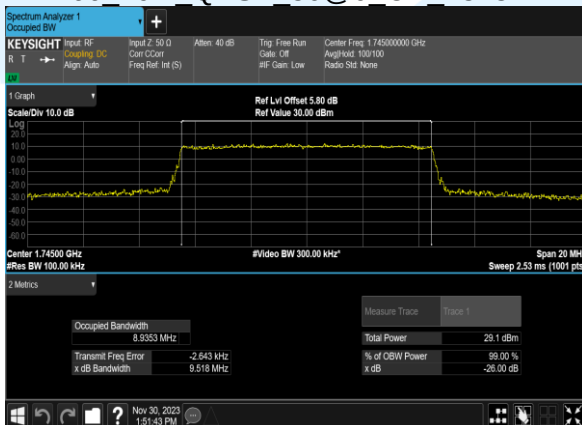
B66 10M QPSK 50@0 CH 132022



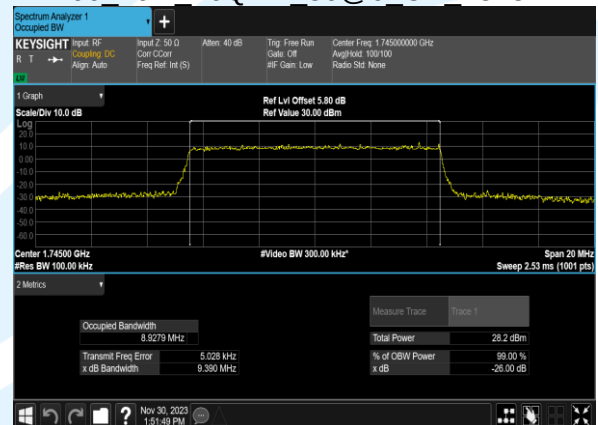
B66 10M 16QAM 50@0 CH 132022



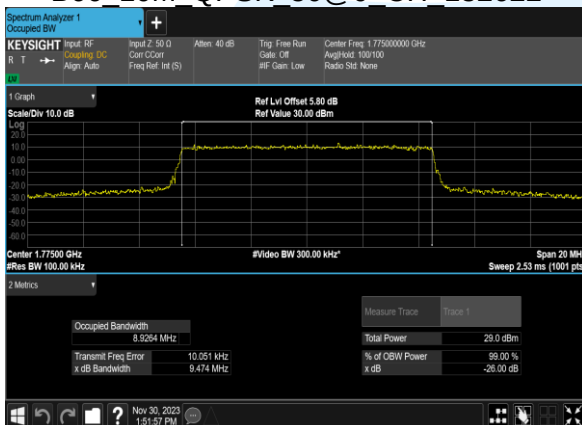
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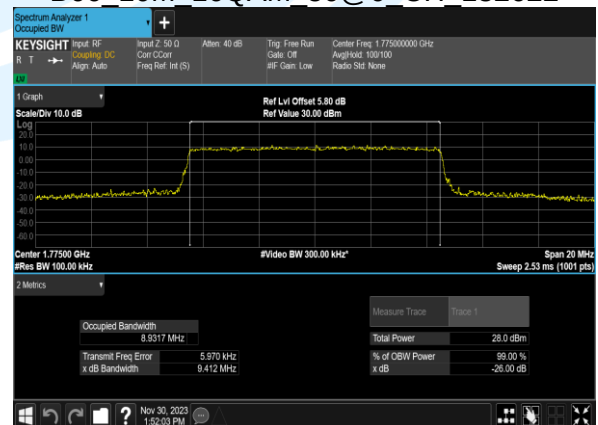
B66 10M 16QAM 50@0 CH 132322



B66 10M QPSK 50@0 CH 132622



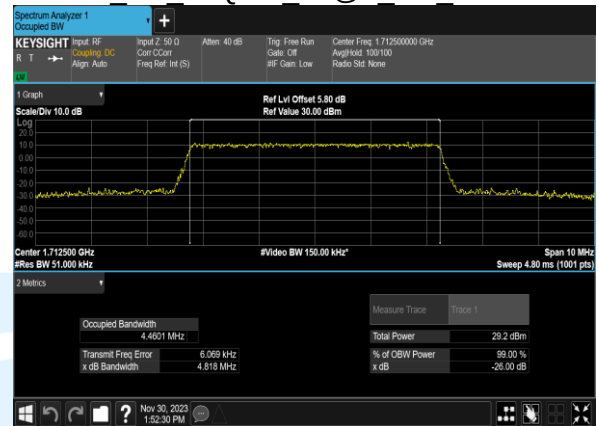
B66 10M 16QAM 50@0 CH 132622



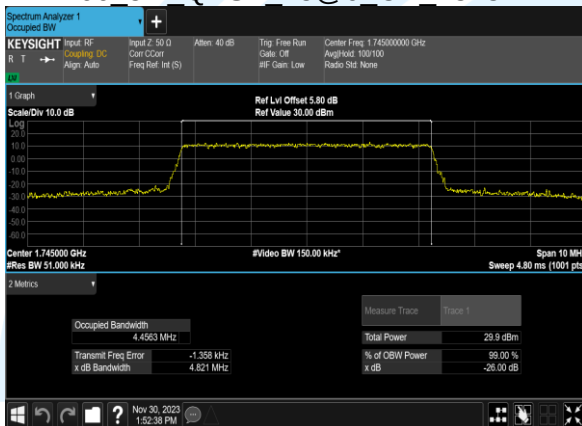
B66 5M QPSK 25@0 CH 131997



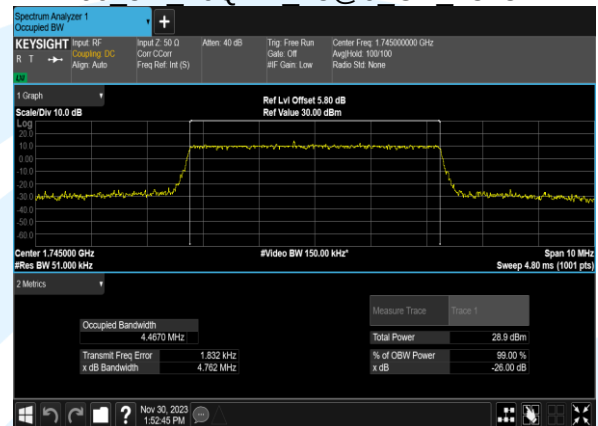
B66 5M 16QAM 25@0 CH 131997



B66 5M QPSK 25@0 CH 132322



B66 5M 16QAM 25@0 CH 132322



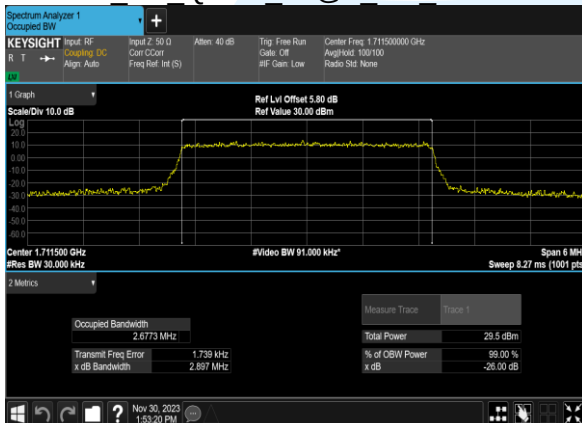
B66 5M QPSK 25@0 CH 132647



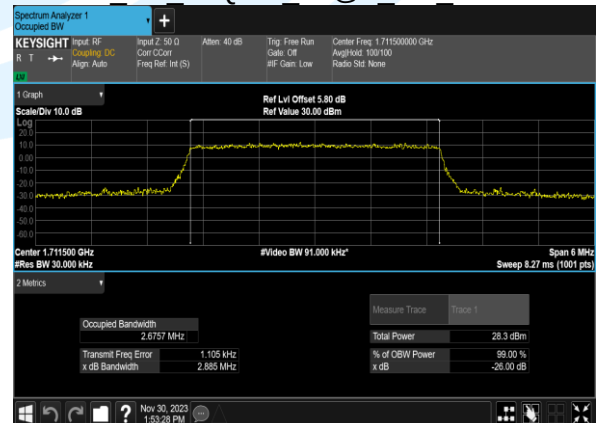
B66 5M 16QAM 25@0 CH 132647



B66 3M QPSK 15@0 CH 131987



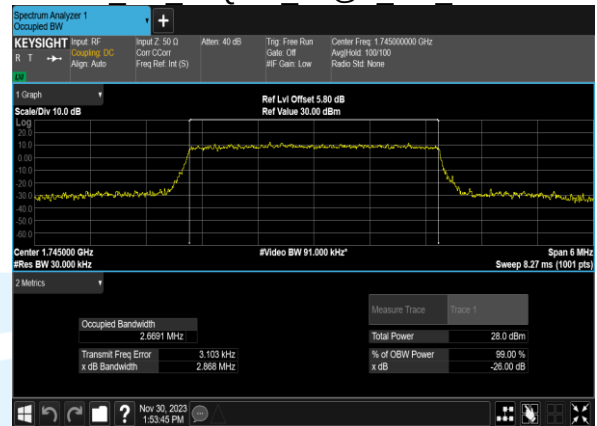
B66 3M 16QAM 15@0 CH 131987



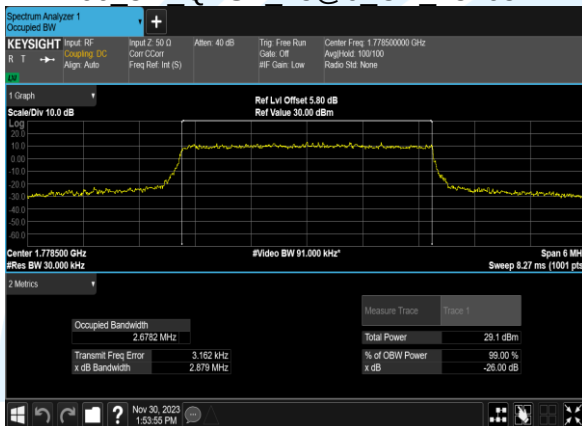
B66 3M QPSK 15@0 CH 132322



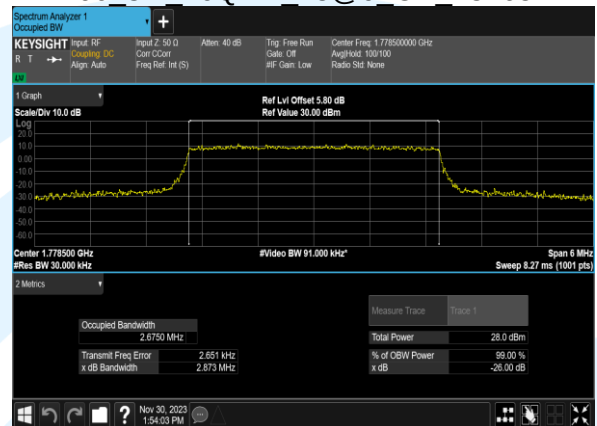
B66 3M 16QAM 15@0 CH 132322



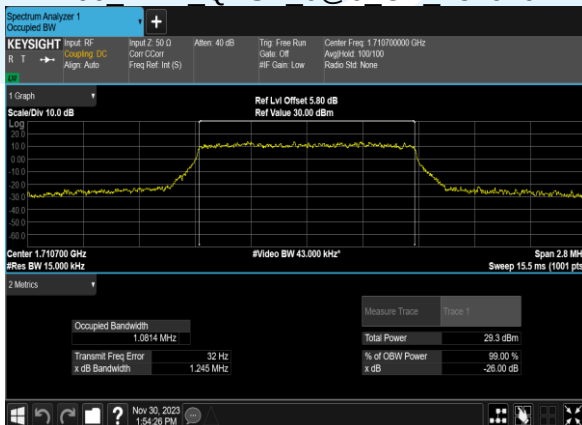
B66 3M QPSK 15@0 CH 132657



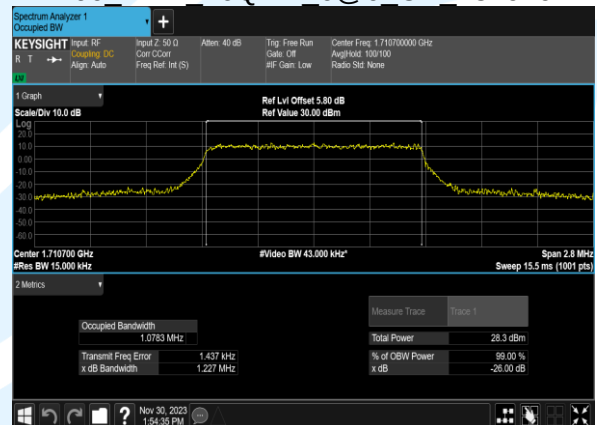
B66 3M 16QAM 15@0 CH 132657



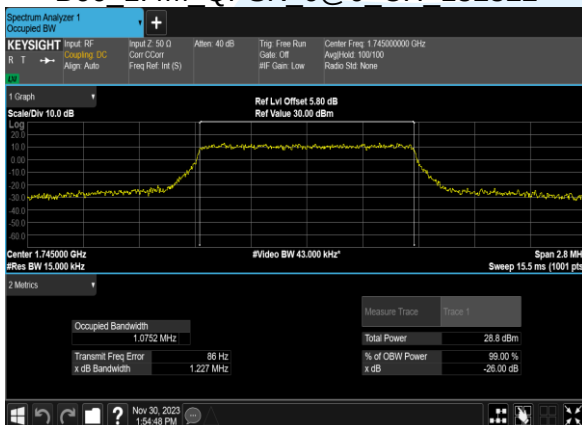
B66 1.4M QPSK 6@0 CH 131979



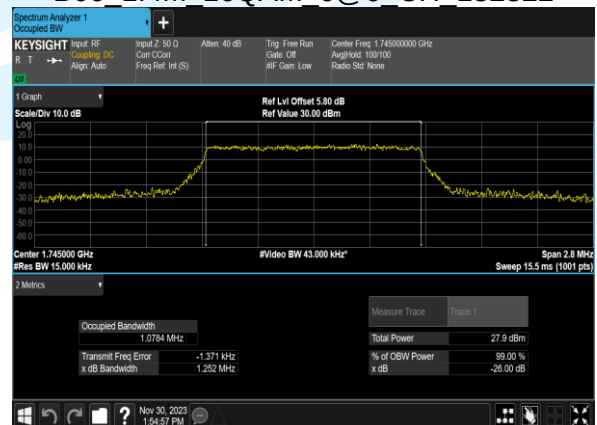
B66 1.4M 16QAM 6@0 CH 131979



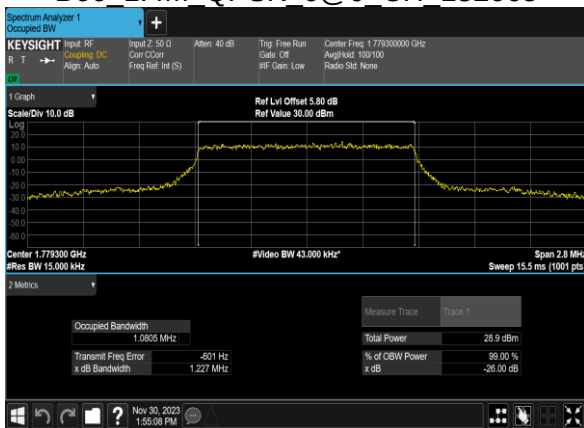
B66 1.4M QPSK 6@0 CH 132322



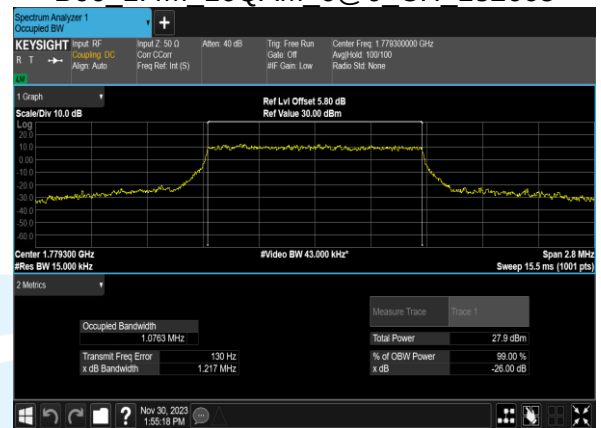
B66 1.4M 16QAM 6@0 CH 132322



B66 1.4M QPSK 6@0 CH 132665



B66 1.4M 16QAM 6@0 CH 132665



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Conducted Spurious Emissions

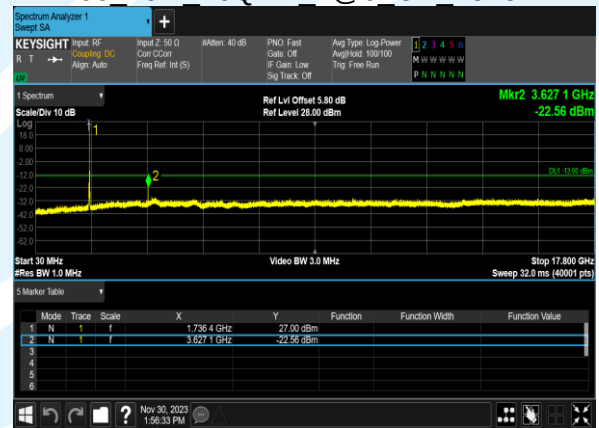
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
66	20.0	132322	1745.0	QPSK	1@0	-29.05	-13	PASS
66	20.0	132322	1745.0	16QAM	1@0	-22.56	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	-24.98	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	-25.56	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	-29.79	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	-29.48	-13	PASS
66	15.0	132322	1745.0	QPSK	1@0	-29.53	-13	PASS
66	15.0	132322	1745.0	16QAM	1@0	-29.7	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	-28.04	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	-29.32	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	-29.66	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	-29.76	-13	PASS
66	10.0	132322	1745.0	QPSK	1@0	-29.4	-13	PASS
66	10.0	132322	1745.0	16QAM	1@0	-29.78	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	-29.18	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	-29.36	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	-29.96	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	-29.48	-13	PASS
66	5.0	132322	1745.0	QPSK	1@0	-29.68	-13	PASS
66	5.0	132322	1745.0	16QAM	1@0	-28.05	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	-29.31	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	-29.37	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	-30.13	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	-30.03	-13	PASS
66	3.0	132322	1745.0	QPSK	1@0	-29.94	-13	PASS
66	3.0	132322	1745.0	16QAM	1@0	-29.46	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	-29.57	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	-29.55	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	-29.66	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	-29.35	-13	PASS
66	1.4	132322	1745.0	QPSK	1@0	-30.08	-13	PASS
66	1.4	132322	1745.0	16QAM	1@0	-29.43	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	-29.76	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	-29.9	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	-29.59	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	-29.44	-13	PASS

Test Graphs

B66 20M QPSK 1@0 CH 132322



B66 20M 16QAM 1@0 CH 132322



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B66_20M_QPSK_1@0_CH_132572



B66_20M_16QAM_1@0_CH_132572



B66_15M_QPSK_1@0_CH_132322



B66_15M_16QAM_1@0_CH_132322



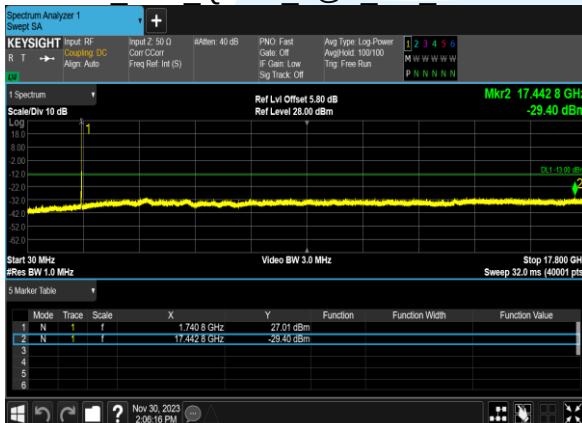
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B66_10M_QPSK_1@0_CH_132322



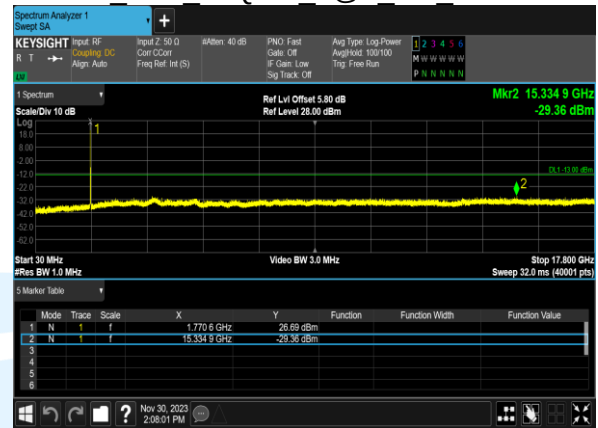
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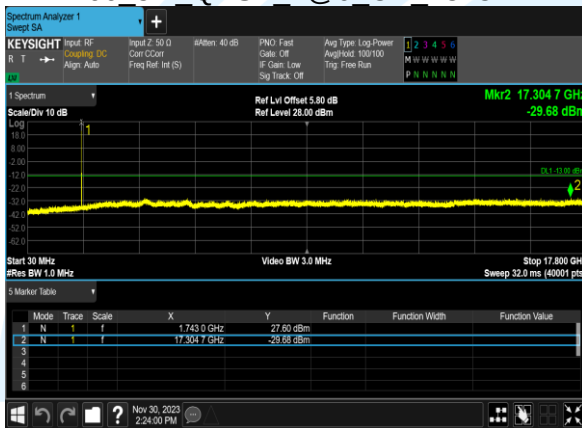
B66_10M QPSK 1@0 CH 132622



B66_10M 16QAM 1@0 CH 132622



B66_5M QPSK 1@0 CH 132322



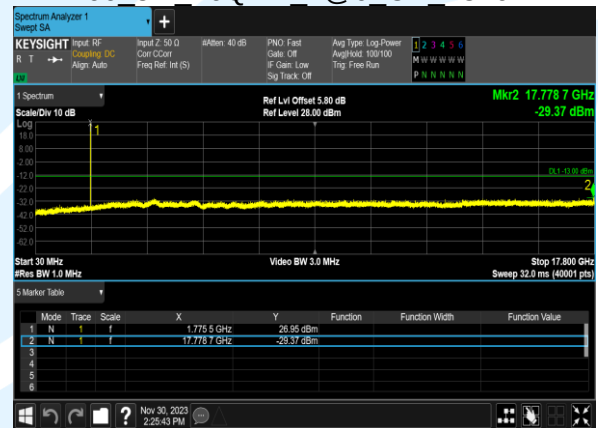
B66_5M 16QAM 1@0 CH 132322



B66_5M QPSK 1@0 CH 132647



B66_5M 16QAM 1@0 CH 132647



B66_3M QPSK 1@0 CH 132322



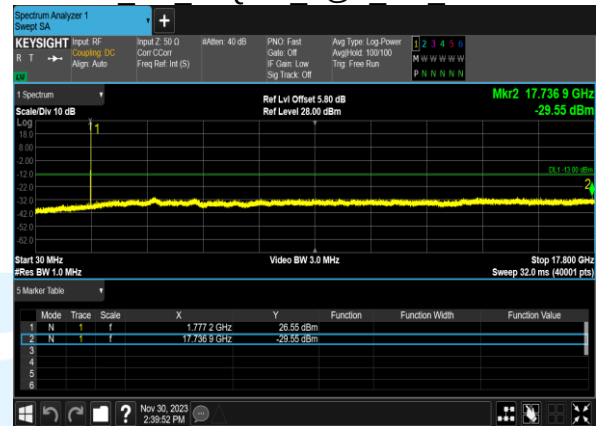
B66_3M 16QAM 1@0 CH 132322



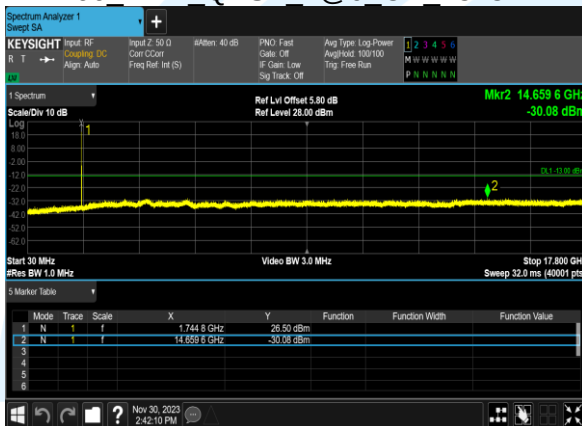
B66 3M QPSK 1@0 CH 132657



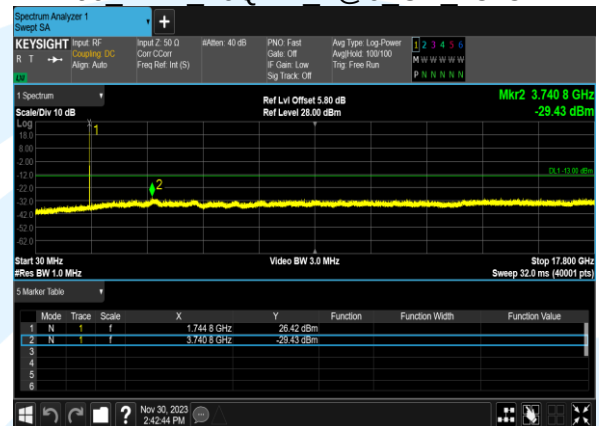
B66 3M 16QAM 1@0 CH 132657



B66 1.4M QPSK 1@0 CH 132322



B66 1.4M 16QAM 1@0 CH 132322



B66 1.4M QPSK 1@0 CH 132665



B66 1.4M 16QAM 1@0 CH 132665



B66 20M QPSK 1@0 CH 132072



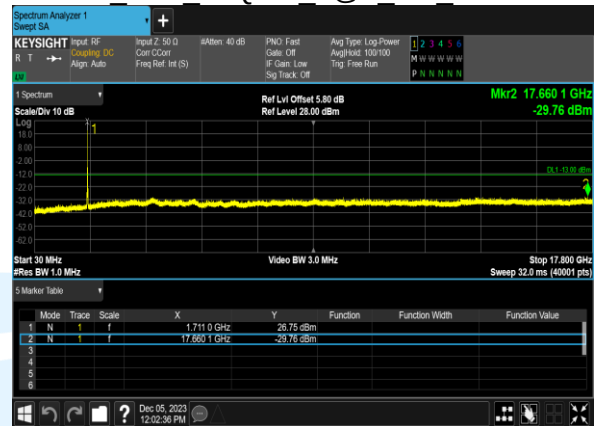
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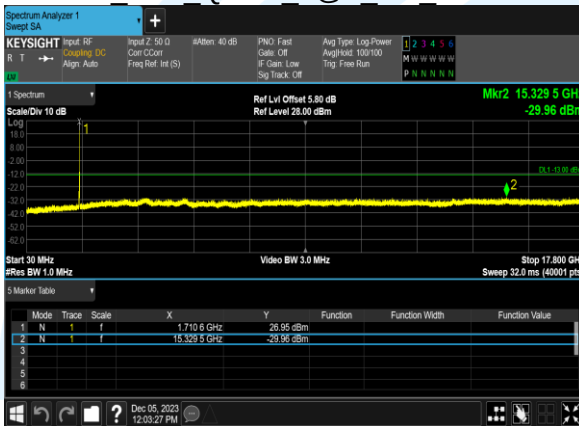
B66_15M QPSK 1@0 CH 132047



B66_15M 16QAM 1@0 CH 132047



B66_10M QPSK 1@0 CH 132022



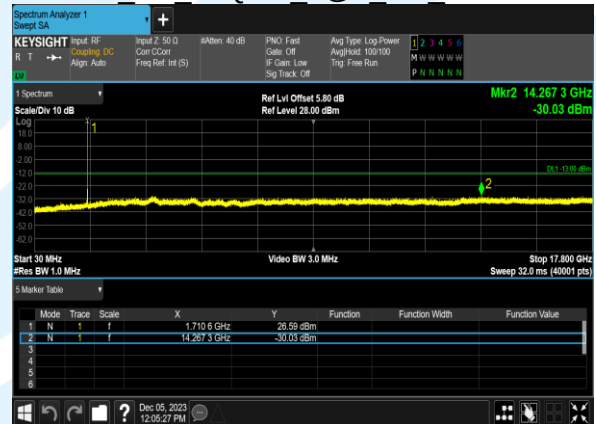
B66_10M 16QAM 1@0 CH 132022



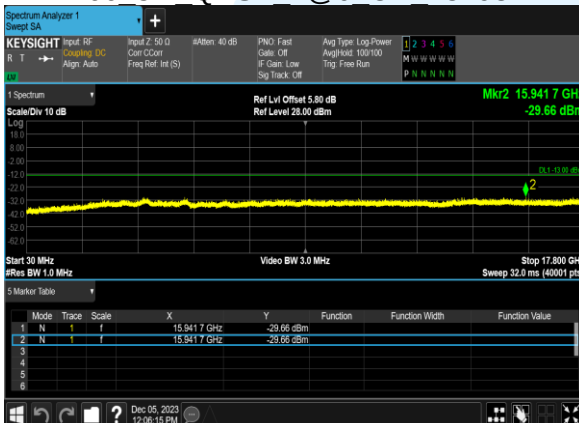
B66_5M QPSK 1@0 CH 131997



B66_5M 16QAM 1@0 CH 131997

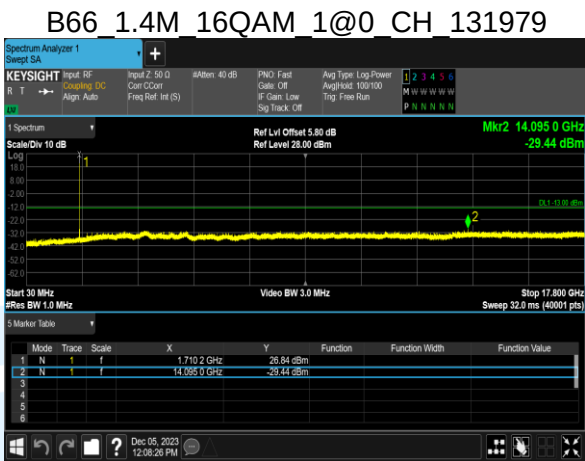
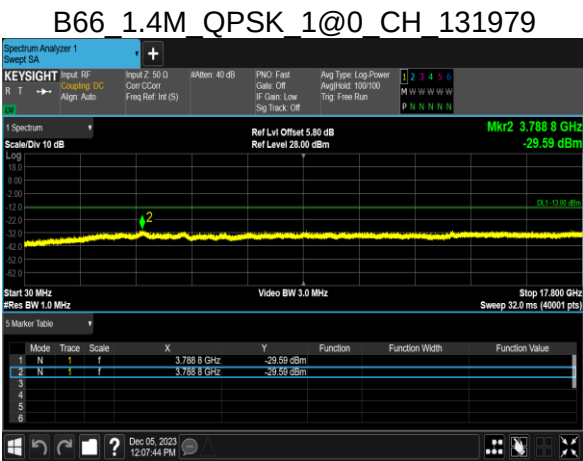


B66_3M QPSK 1@0 CH 131987



B66_3M 16QAM 1@0 CH 131987



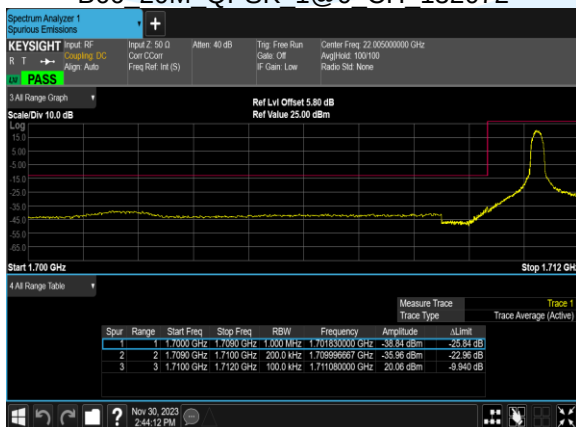


Conducted Band Edge

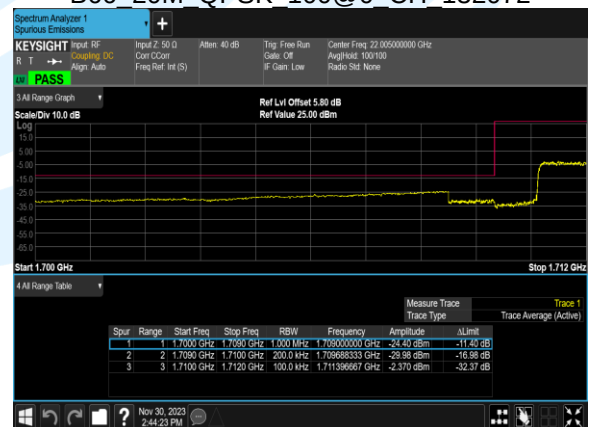
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
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66	20.0	132072	1720.0	QPSK	100@0	see graph	PASS
66	20.0	132072	1720.0	16QAM	1@0	see graph	PASS
66	20.0	132072	1720.0	16QAM	100@0	see graph	PASS
66	20.0	132572	1770.0	QPSK	1@99	see graph	PASS
66	20.0	132572	1770.0	QPSK	100@0	see graph	PASS
66	20.0	132572	1770.0	16QAM	1@99	see graph	PASS
66	20.0	132572	1770.0	16QAM	100@0	see graph	PASS
66	15.0	132047	1717.5	QPSK	1@0	see graph	PASS
66	15.0	132047	1717.5	QPSK	75@0	see graph	PASS
66	15.0	132047	1717.5	16QAM	1@0	see graph	PASS
66	15.0	132047	1717.5	16QAM	75@0	see graph	PASS
66	15.0	132597	1772.5	QPSK	1@74	see graph	PASS
66	15.0	132597	1772.5	QPSK	75@0	see graph	PASS
66	15.0	132597	1772.5	16QAM	1@74	see graph	PASS
66	15.0	132597	1772.5	16QAM	75@0	see graph	PASS
66	10.0	132022	1715.0	QPSK	1@0	see graph	PASS
66	10.0	132022	1715.0	QPSK	50@0	see graph	PASS
66	10.0	132022	1715.0	16QAM	1@0	see graph	PASS
66	10.0	132022	1715.0	16QAM	50@0	see graph	PASS
66	10.0	132622	1775.0	QPSK	1@49	see graph	PASS
66	10.0	132622	1775.0	QPSK	50@0	see graph	PASS
66	10.0	132622	1775.0	16QAM	1@49	see graph	PASS
66	10.0	132622	1775.0	16QAM	50@0	see graph	PASS
66	5.0	131997	1712.5	QPSK	1@0	see graph	PASS
66	5.0	131997	1712.5	QPSK	25@0	see graph	PASS
66	5.0	131997	1712.5	16QAM	1@0	see graph	PASS
66	5.0	131997	1712.5	16QAM	25@0	see graph	PASS
66	5.0	132647	1777.5	QPSK	1@24	see graph	PASS
66	5.0	132647	1777.5	QPSK	25@0	see graph	PASS
66	5.0	132647	1777.5	16QAM	1@24	see graph	PASS
66	5.0	132647	1777.5	16QAM	25@0	see graph	PASS
66	3.0	131987	1711.5	QPSK	1@0	see graph	PASS
66	3.0	131987	1711.5	QPSK	15@0	see graph	PASS
66	3.0	131987	1711.5	16QAM	1@0	see graph	PASS
66	3.0	131987	1711.5	16QAM	15@0	see graph	PASS
66	3.0	132657	1778.5	QPSK	1@14	see graph	PASS
66	3.0	132657	1778.5	QPSK	15@0	see graph	PASS
66	3.0	132657	1778.5	16QAM	1@14	see graph	PASS
66	3.0	132657	1778.5	16QAM	15@0	see graph	PASS
66	1.4	131979	1710.7	QPSK	1@0	see graph	PASS
66	1.4	131979	1710.7	QPSK	6@0	see graph	PASS
66	1.4	131979	1710.7	16QAM	1@0	see graph	PASS
66	1.4	131979	1710.7	16QAM	6@0	see graph	PASS
66	1.4	132665	1779.3	QPSK	1@5	see graph	PASS
66	1.4	132665	1779.3	QPSK	6@0	see graph	PASS
66	1.4	132665	1779.3	16QAM	1@5	see graph	PASS
66	1.4	132665	1779.3	16QAM	6@0	see graph	PASS

Test Graphs

B66 20M QPSK 1@0 CH 132072



B66 20M QPSK 100@0 CH 132072



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