

Occupied Bandwidth

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	20.0	132072	1720.0	QPSK	100@0	17.877	19.08
66	20.0	132072	1720.0	16QAM	100@0	17.812	19.23
66	20.0	132072	1720.0	64QAM	100@0	17.848	19.20
66	20.0	132322	1745.0	QPSK	100@0	17.894	19.02
66	20.0	132322	1745.0	16QAM	100@0	17.923	19.38
66	20.0	132322	1745.0	64QAM	100@0	17.925	19.39
66	20.0	132572	1770.0	QPSK	100@0	17.899	18.85
66	20.0	132572	1770.0	16QAM	100@0	17.806	18.75
66	20.0	132572	1770.0	64QAM	100@0	17.807	19.00
66	15.0	132047	1717.5	QPSK	75@0	13.367	14.55
66	15.0	132047	1717.5	16QAM	75@0	13.379	14.42
66	15.0	132047	1717.5	64QAM	75@0	13.372	14.36
66	15.0	132322	1745.0	QPSK	75@0	13.409	14.42
66	15.0	132322	1745.0	16QAM	75@0	13.425	14.67
66	15.0	132322	1745.0	64QAM	75@0	13.407	14.40
66	15.0	132597	1772.5	QPSK	75@0	13.410	14.30
66	15.0	132597	1772.5	16QAM	75@0	13.425	14.60
66	15.0	132597	1772.5	64QAM	75@0	13.388	14.32
66	10.0	132022	1715.0	QPSK	50@0	8.9410	9.588
66	10.0	132022	1715.0	16QAM	50@0	8.9237	9.610
66	10.0	132022	1715.0	64QAM	50@0	8.9329	9.585
66	10.0	132322	1745.0	QPSK	50@0	8.9477	9.702
66	10.0	132322	1745.0	16QAM	50@0	8.9429	9.632
66	10.0	132322	1745.0	64QAM	50@0	8.9510	9.668
66	10.0	132622	1775.0	QPSK	50@0	8.9331	9.625
66	10.0	132622	1775.0	16QAM	50@0	8.9315	9.482
66	10.0	132622	1775.0	64QAM	50@0	8.9518	9.721
66	5.0	131997	1712.5	QPSK	25@0	4.4661	4.875
66	5.0	131997	1712.5	16QAM	25@0	4.4604	4.815
66	5.0	131997	1712.5	64QAM	25@0	4.4607	4.846
66	5.0	132322	1745.0	QPSK	25@0	4.4477	4.899
66	5.0	132322	1745.0	16QAM	25@0	4.4611	4.881
66	5.0	132322	1745.0	64QAM	25@0	4.4589	4.848
66	5.0	132647	1777.5	QPSK	25@0	4.4607	4.821
66	5.0	132647	1777.5	16QAM	25@0	4.4663	4.874
66	5.0	132647	1777.5	64QAM	25@0	4.4598	4.899
66	3.0	131987	1711.5	QPSK	15@0	2.6809	2.976
66	3.0	131987	1711.5	16QAM	15@0	2.6846	2.971
66	3.0	131987	1711.5	64QAM	15@0	2.6830	2.987
66	3.0	132322	1745.0	QPSK	15@0	2.6881	2.988
66	3.0	132322	1745.0	16QAM	15@0	2.6856	2.973
66	3.0	132322	1745.0	64QAM	15@0	2.6799	2.953
66	3.0	132657	1778.5	QPSK	15@0	2.6857	2.960
66	3.0	132657	1778.5	16QAM	15@0	2.6883	3.012
66	3.0	132657	1778.5	64QAM	15@0	2.6907	3.006
66	1.4	131979	1710.7	QPSK	6@0	1.0778	1.220
66	1.4	131979	1710.7	16QAM	6@0	1.0827	1.225
66	1.4	131979	1710.7	64QAM	6@0	1.0851	1.228
66	1.4	132322	1745.0	QPSK	6@0	1.0792	1.224
66	1.4	132322	1745.0	16QAM	6@0	1.0759	1.216
66	1.4	132322	1745.0	64QAM	6@0	1.0772	1.211
66	1.4	132665	1779.3	QPSK	6@0	1.0781	1.224
66	1.4	132665	1779.3	16QAM	6@0	1.0778	1.228
66	1.4	132665	1779.3	64QAM	6@0	1.0793	1.219

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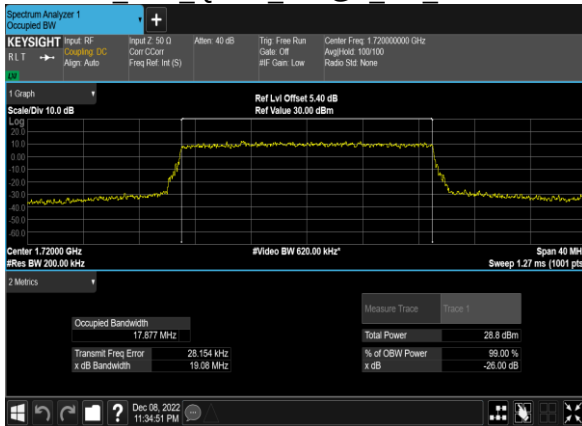
Fax: +86-755-28230886

E-mail: info@uttlab.com

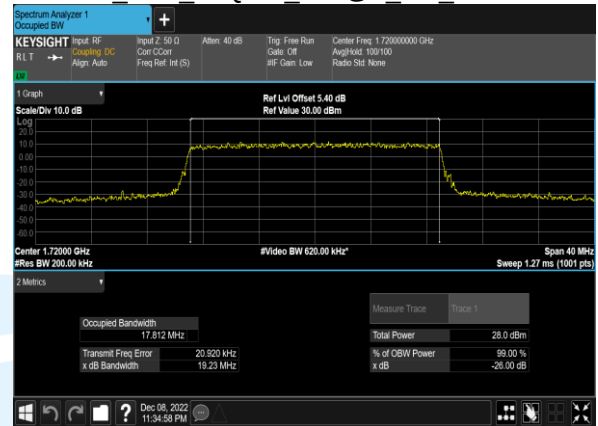
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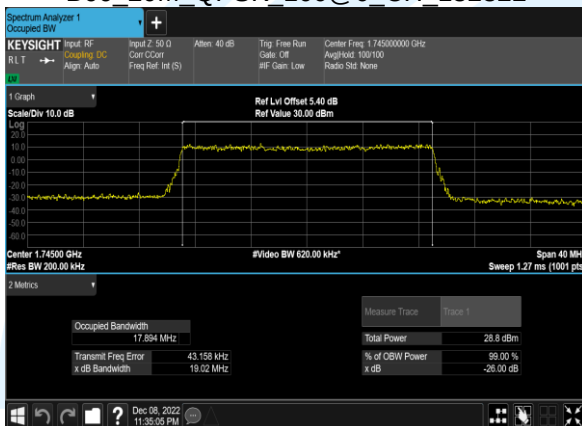
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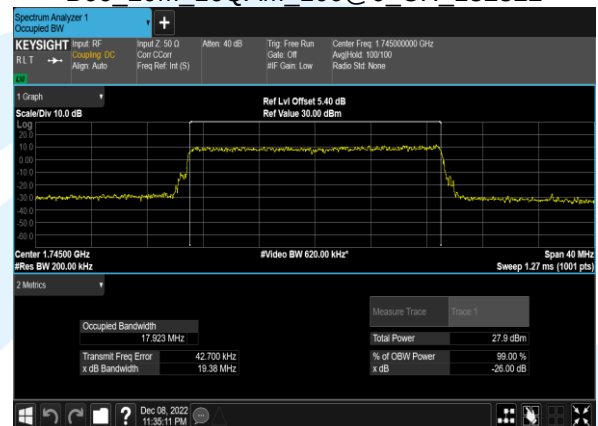
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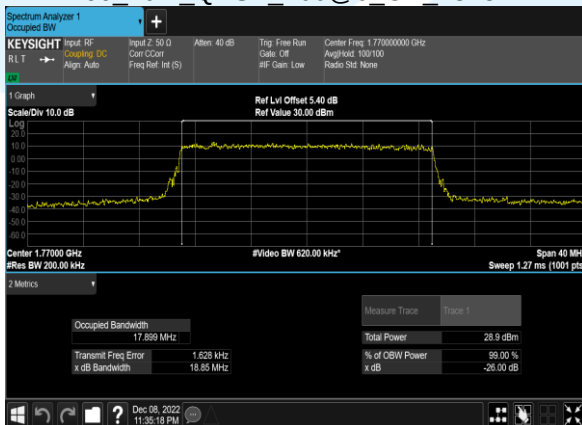
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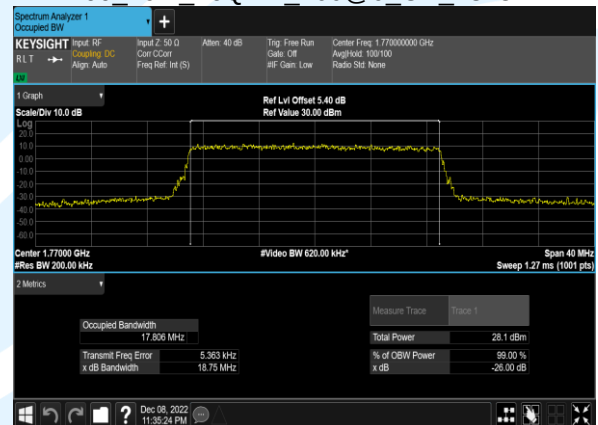
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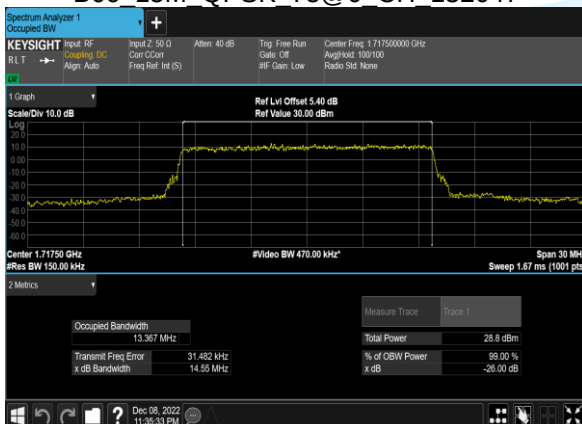
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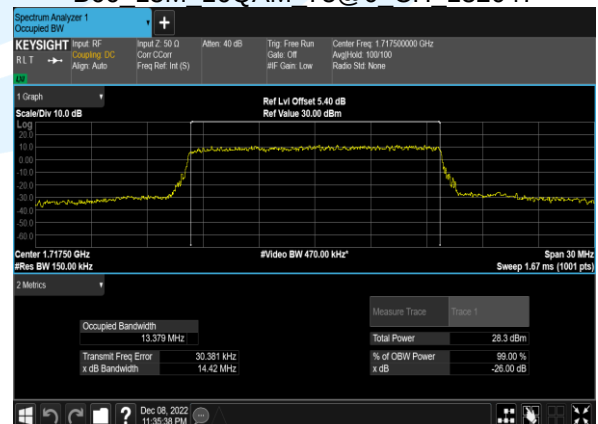
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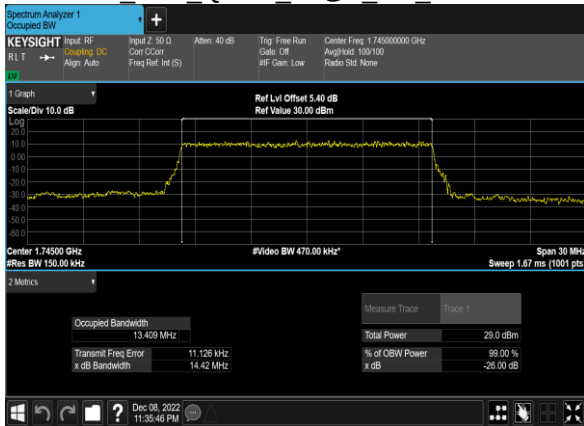
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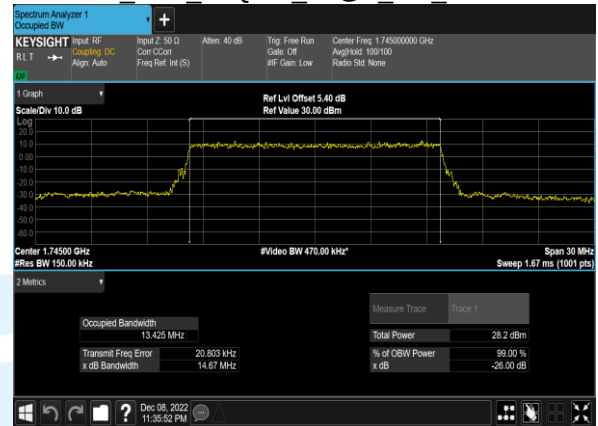
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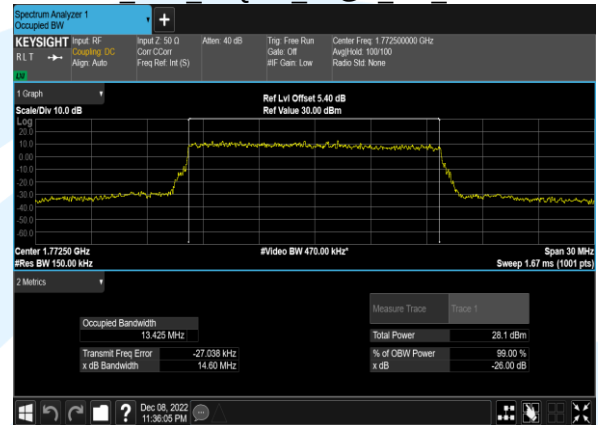
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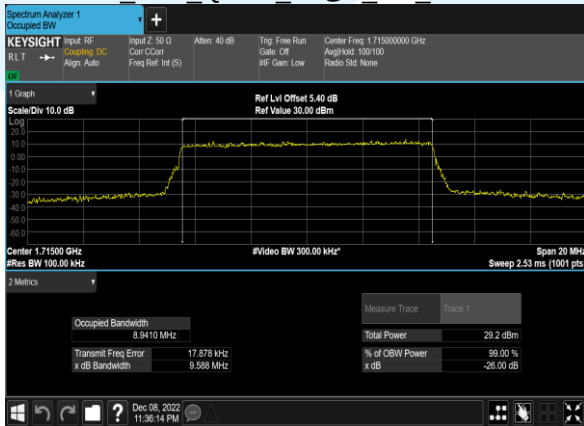
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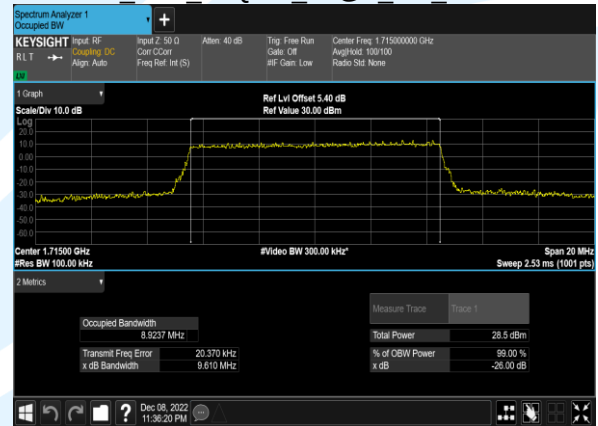
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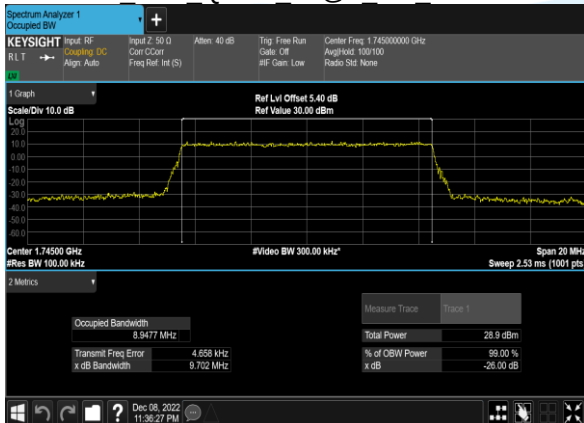
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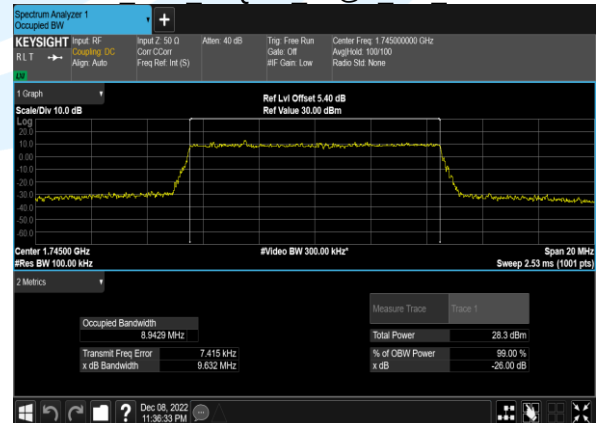
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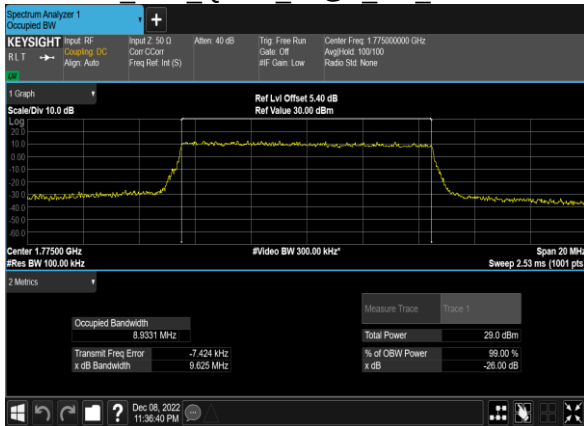
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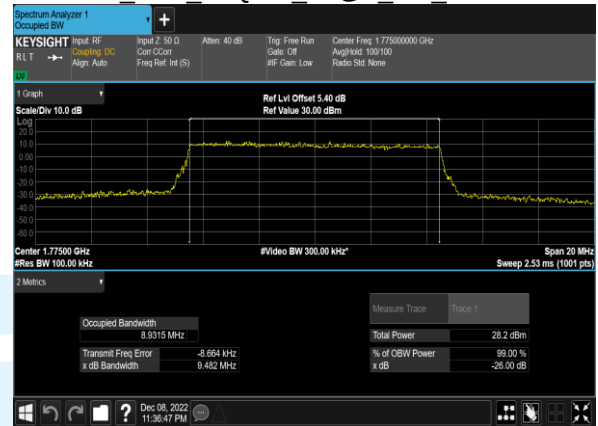
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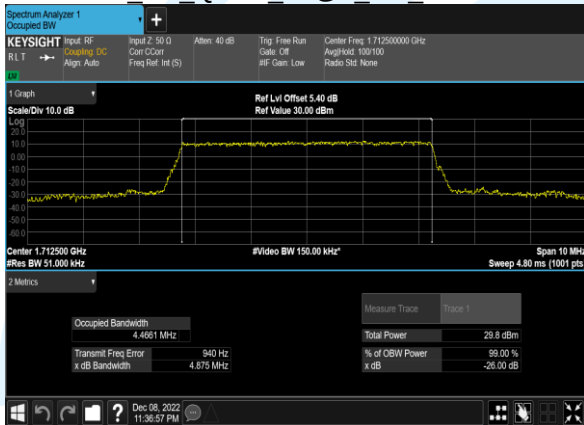
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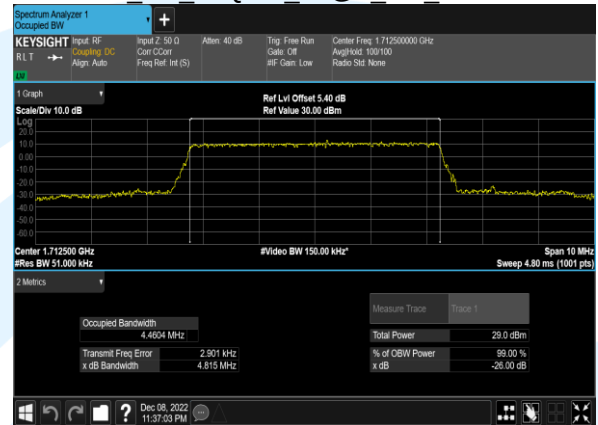
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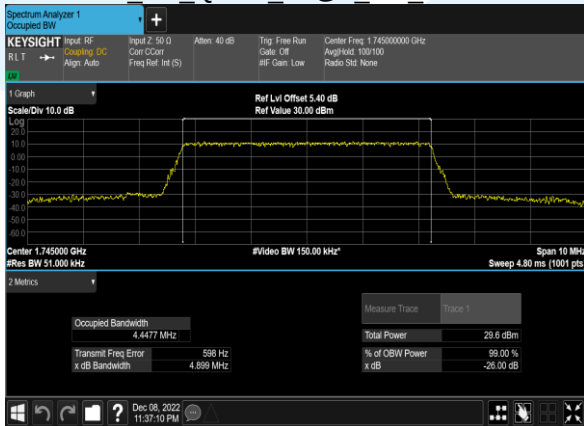
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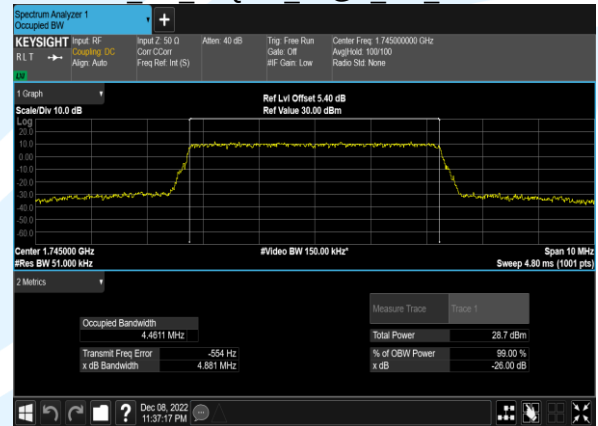
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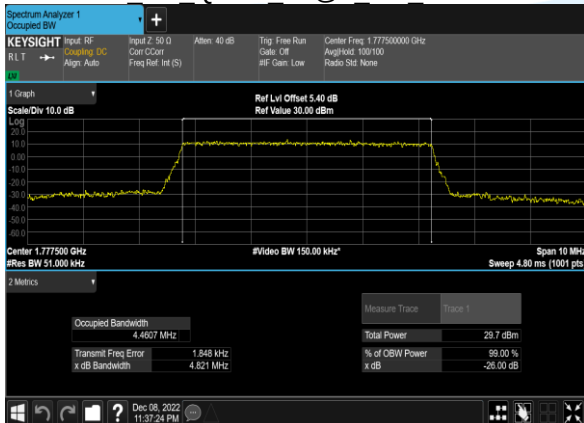
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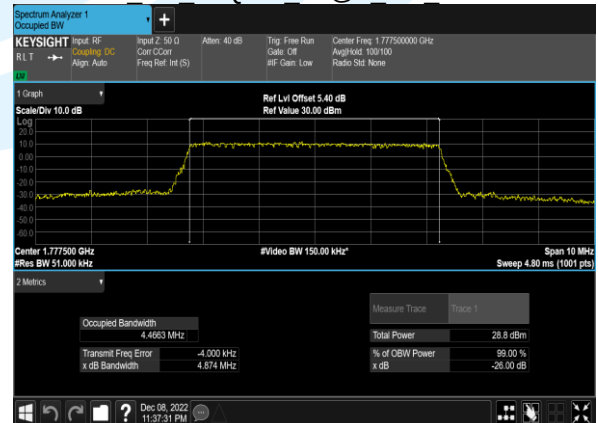
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B66 5M QPSK 25@0 CH 132647



B66 5M 16QAM 25@0 CH 132647



B66 3M QPSK 15@0 CH 131987



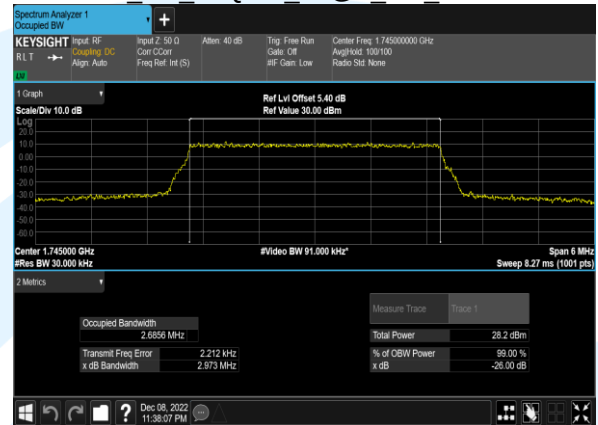
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B66 3M 16QAM 15@0 CH 132322



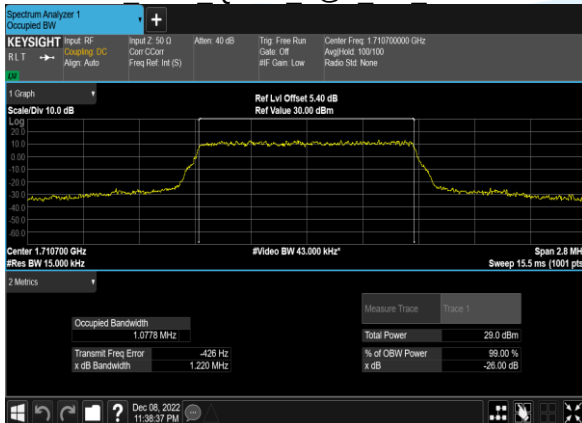
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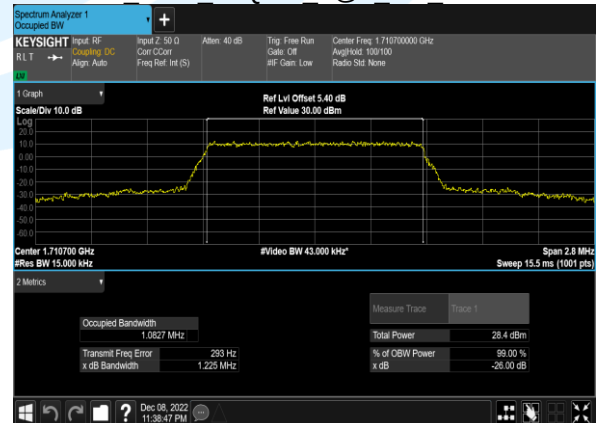
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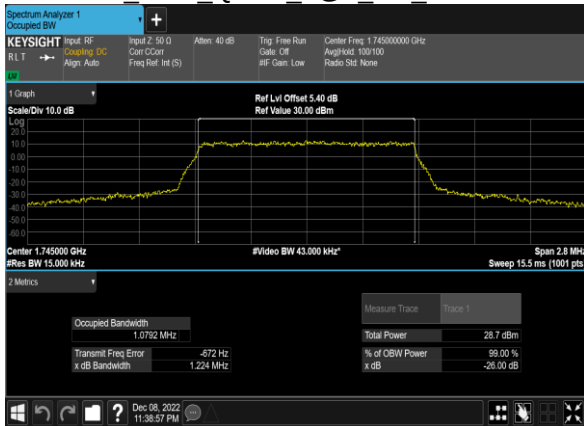
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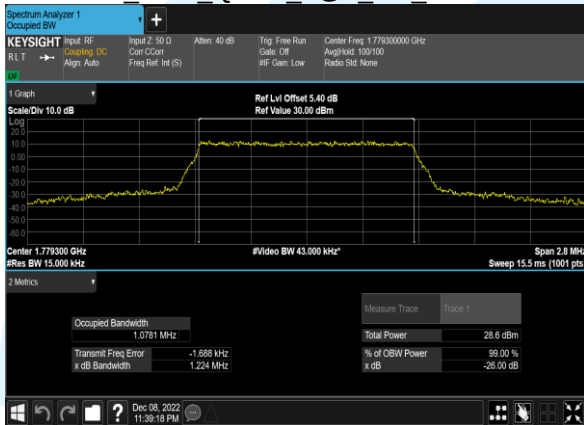
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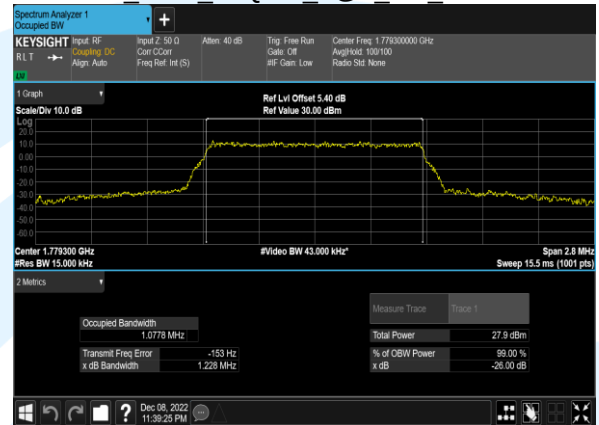
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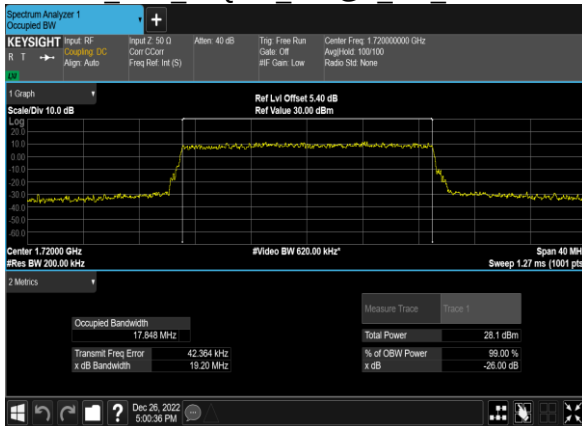
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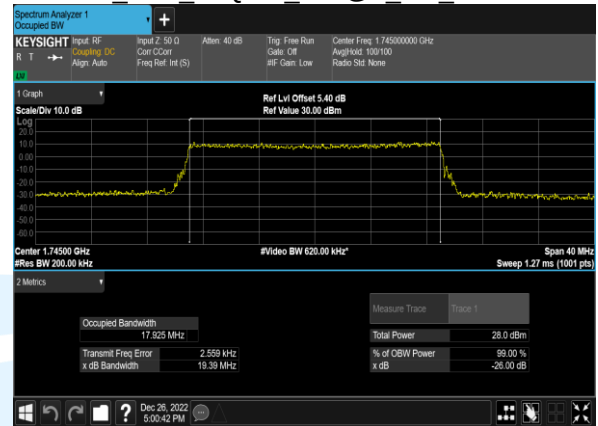
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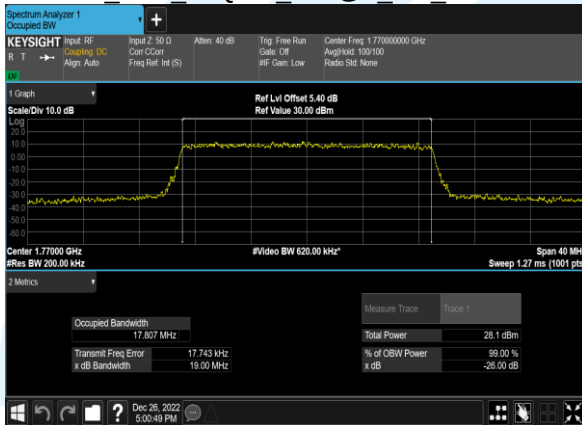
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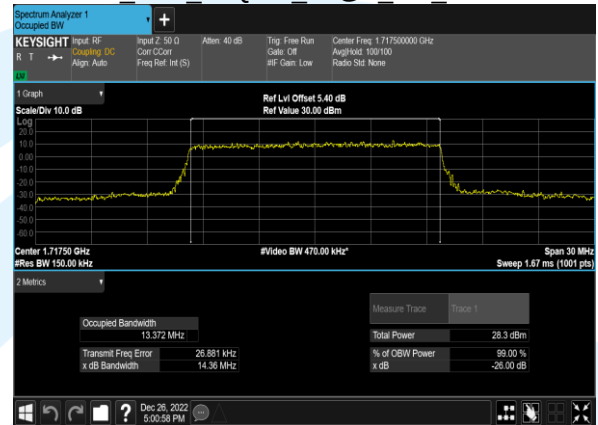
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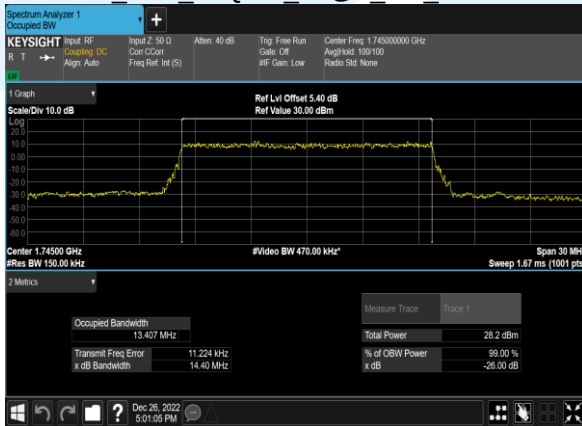
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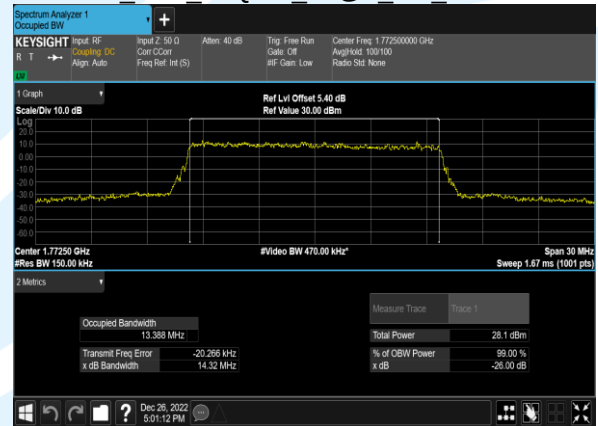
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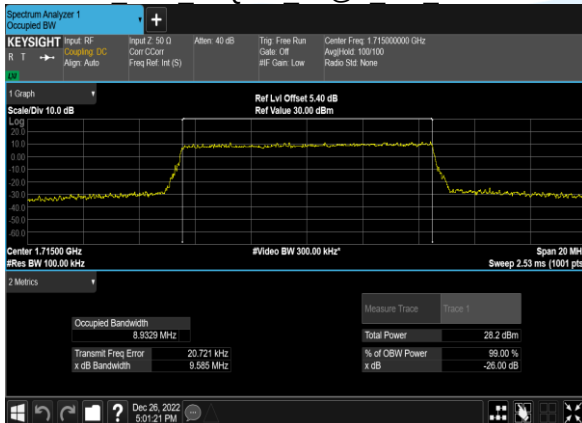
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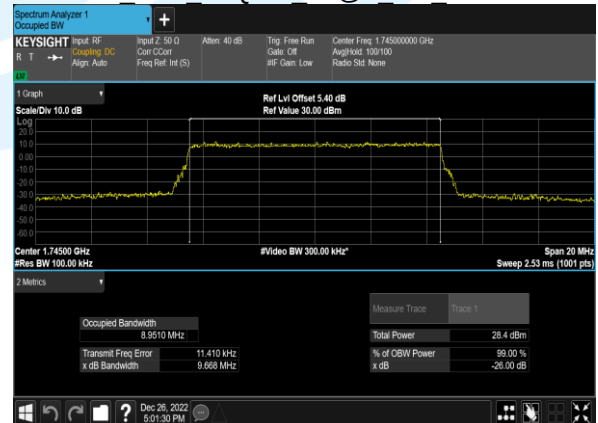
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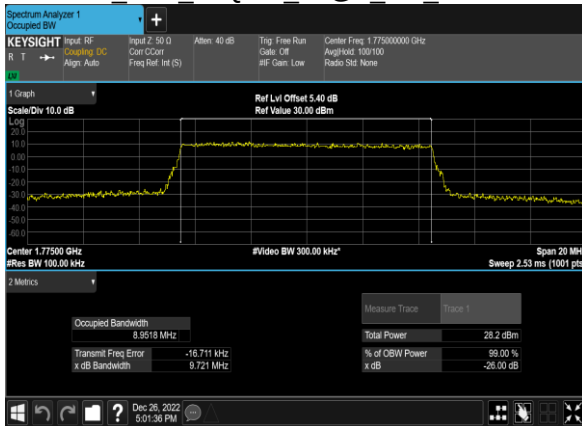
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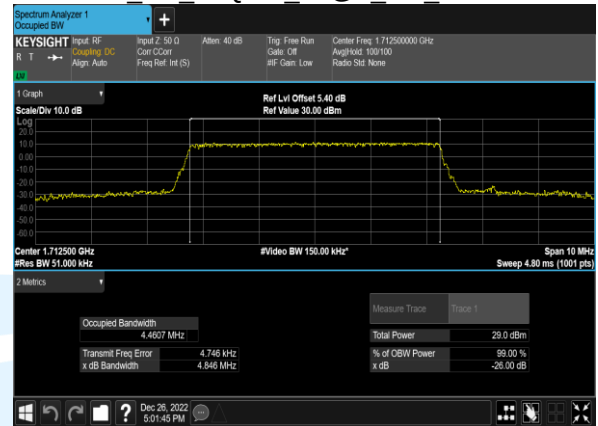
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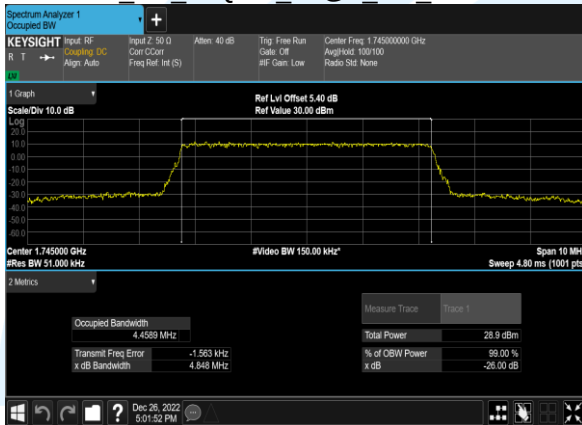
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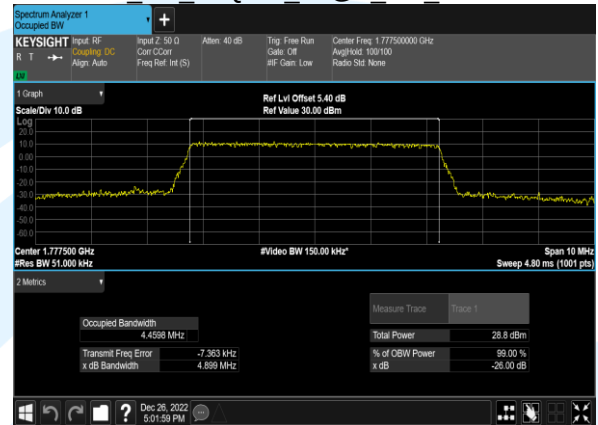
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B66 5M 64QAM 25@0 CH 132322



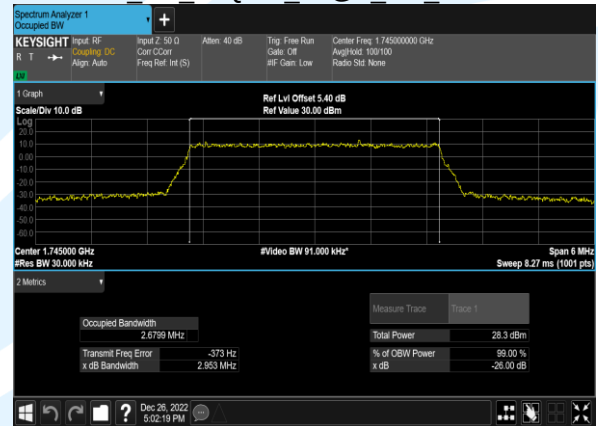
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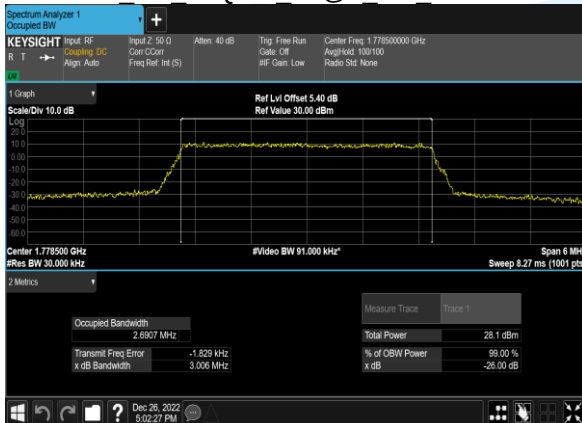
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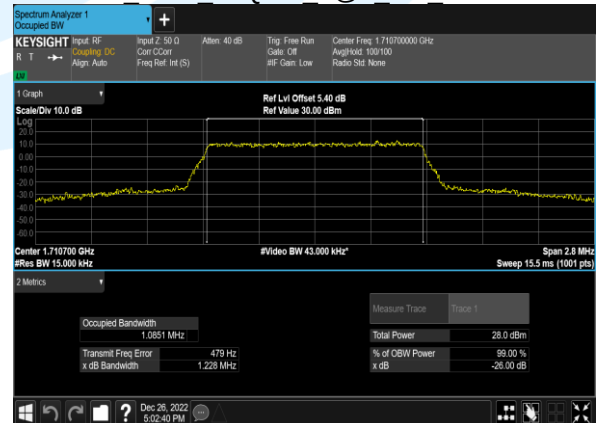
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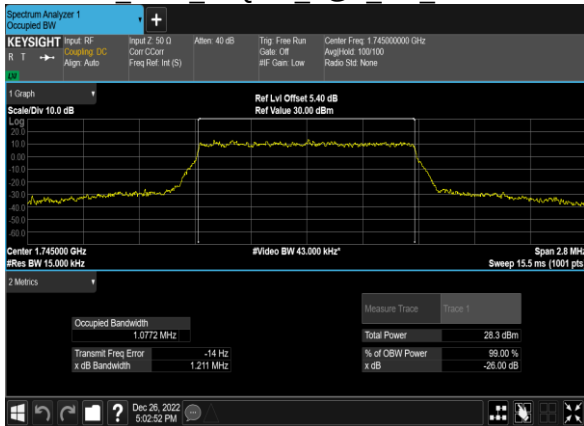
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B66 1.4M 64QAM 6@0 CH 131979



B66 1.4M 64QAM 6@0 CH 132322



B66 1.4M 64QAM 6@0 CH 132665



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UTTR-RF-FCC4G-V1.1

Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dBm)	Limit (dBm)	Verdict
66	20.0	132072	1720.0	QPSK	1@0	-29.51	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	-29.63	-13	PASS
66	20.0	132072	1720.0	64QAM	1@0	-29.82	-13	PASS
66	20.0	132322	1745.0	QPSK	1@0	-28.8	-13	PASS
66	20.0	132322	1745.0	16QAM	1@0	-30.49	-13	PASS
66	20.0	132322	1745.0	64QAM	1@0	-30.05	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	-30.33	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	-31.28	-13	PASS
66	20.0	132572	1770.0	64QAM	1@0	-31.74	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	-30.3	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	-30.61	-13	PASS
66	15.0	132047	1717.5	64QAM	1@0	-29.82	-13	PASS
66	15.0	132322	1745.0	QPSK	1@0	-29.77	-13	PASS
66	15.0	132322	1745.0	16QAM	1@0	-30.24	-13	PASS
66	15.0	132322	1745.0	64QAM	1@0	-30.05	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	-30.06	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	-31.00	-13	PASS
66	15.0	132597	1772.5	64QAM	1@0	-31.43	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	-30.01	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	-30.01	-13	PASS
66	10.0	132022	1715.0	64QAM	1@0	-29.81	-13	PASS
66	10.0	132322	1745.0	QPSK	1@0	-30.0	-13	PASS
66	10.0	132322	1745.0	16QAM	1@0	-29.68	-13	PASS
66	10.0	132322	1745.0	64QAM	1@0	-30.19	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	-29.65	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	-29.77	-13	PASS
66	10.0	132622	1775.0	64QAM	1@0	-29.92	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	-29.64	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	-29.7	-13	PASS
66	5.0	131997	1712.5	64QAM	1@0	-29.31	-13	PASS
66	5.0	132322	1745.0	QPSK	1@0	-29.68	-13	PASS
66	5.0	132322	1745.0	16QAM	1@0	-30.08	-13	PASS
66	5.0	132322	1745.0	64QAM	1@0	-30.52	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	-29.77	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	-29.86	-13	PASS
66	5.0	132647	1777.5	64QAM	1@0	-30.03	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	-30.06	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	-29.5	-13	PASS
66	3.0	131987	1711.5	64QAM	1@0	-29.66	-13	PASS
66	3.0	132322	1745.0	QPSK	1@0	-29.51	-13	PASS
66	3.0	132322	1745.0	16QAM	1@0	-29.05	-13	PASS
66	3.0	132322	1745.0	64QAM	1@0	-29.65	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	-29.71	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	-30.07	-13	PASS
66	3.0	132657	1778.5	64QAM	1@0	-30.38	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	-29.41	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	-29.74	-13	PASS
66	1.4	131979	1710.7	64QAM	1@0	-29.84	-13	PASS
66	1.4	132322	1745.0	64QAM	1@0	-30.53	-13	PASS
66	1.4	132322	1745.0	16QAM	1@0	-30.14	-13	PASS
66	1.4	132322	1745.0	64QAM	1@0	-30.53	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	-30.04	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	-29.74	-13	PASS
66	1.4	132665	1779.3	64QAM	1@0	-30.11	-13	PASS

B66 20M QPSK 1@0 CH 132072



B66 20M 16QAM 1@0 CH 132072



B66 20M QPSK 1@0 CH 132322



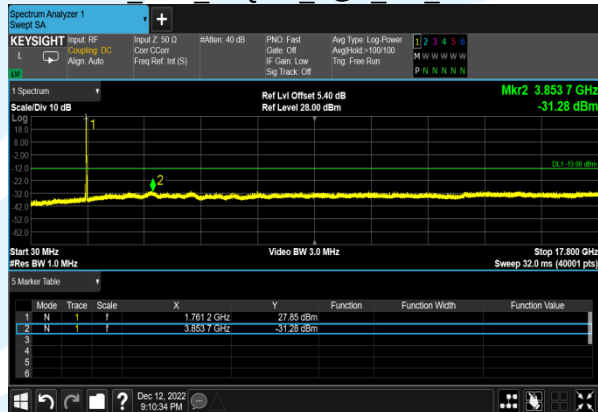
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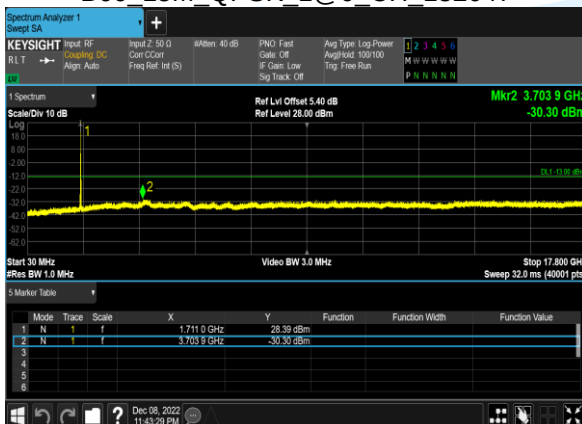
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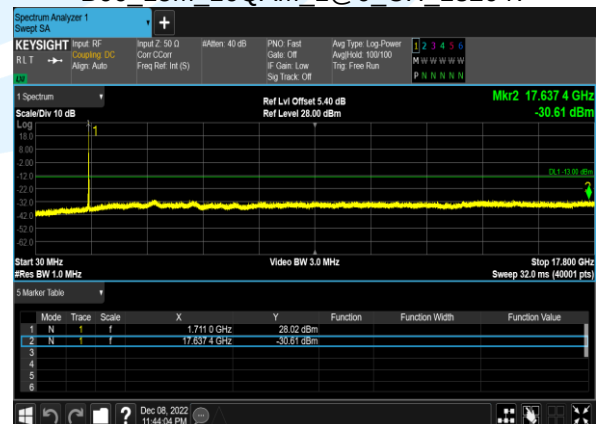
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B66 15M QPSK 1@0 CH 132047



B66 15M 16QAM 1@0 CH 132047



B66 15M QPSK 1@0 CH 132322



B66 15M 16QAM 1@0 CH 132322



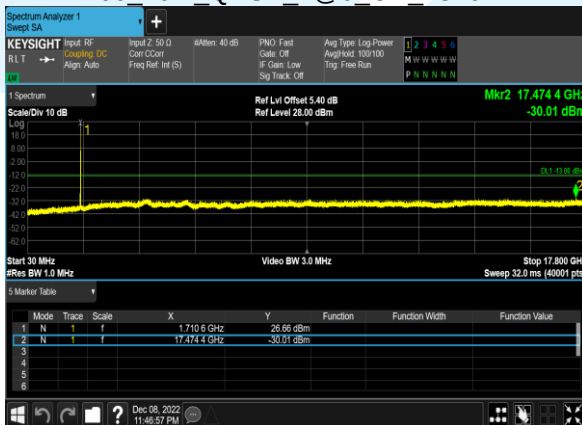
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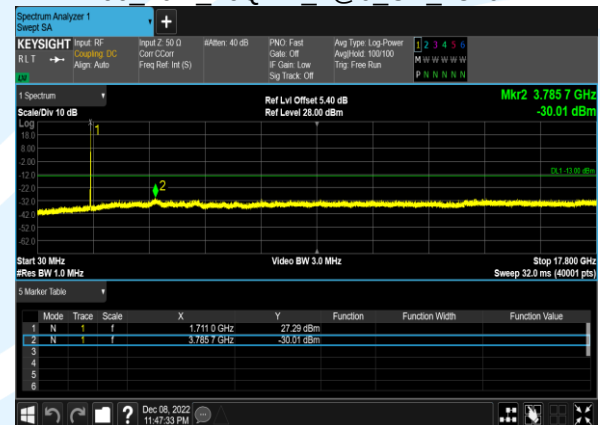
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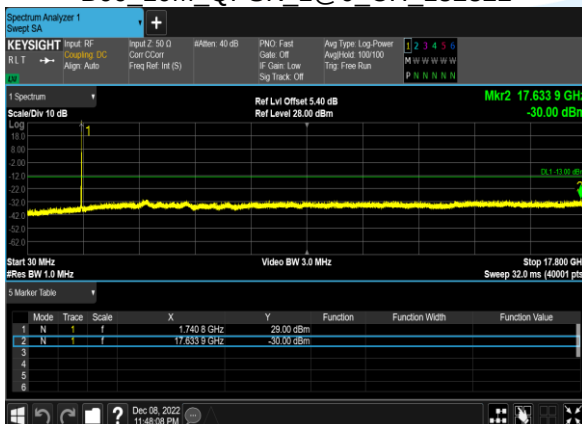
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B66 10M 16QAM 1@0 CH 132022



B66 10M QPSK 1@0 CH 132322



B66 10M 16QAM 1@0 CH 132322



B66 10M QPSK 1@0 CH 132622



B66 10M 16QAM 1@0 CH 132622



B66 5M QPSK 1@0 CH 131997



B66 5M 16QAM 1@0 CH 131997



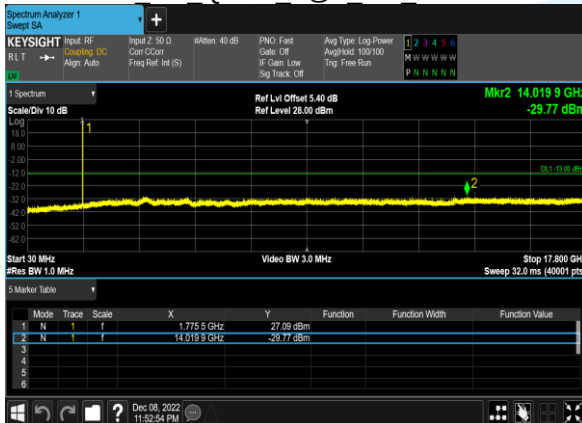
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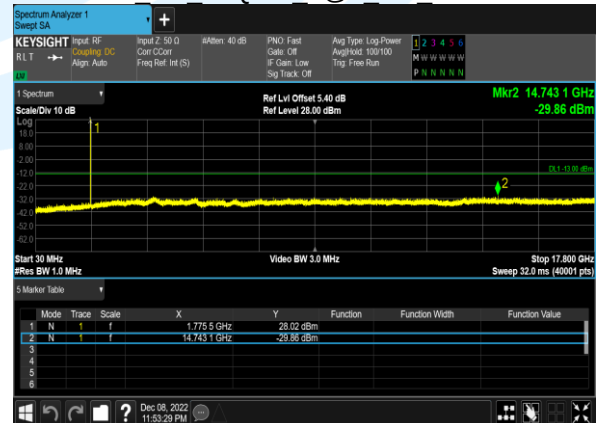
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B66 5M QPSK 1@0 CH 132647



B66 5M 16QAM 1@0 CH 132647



B66 3M QPSK 1@0 CH 131987



B66 3M 16QAM 1@0 CH 131987



B66 3M QPSK 1@0 CH 132322



B66 3M 16QAM 1@0 CH 132322



B66 3M QPSK 1@0 CH 132657



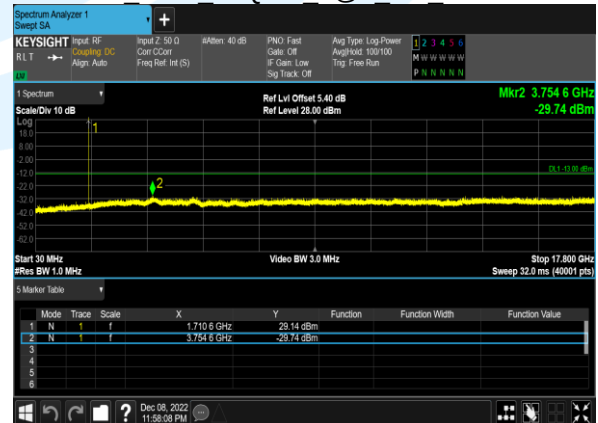
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B66 1.4M QPSK 1@0 CH 131979



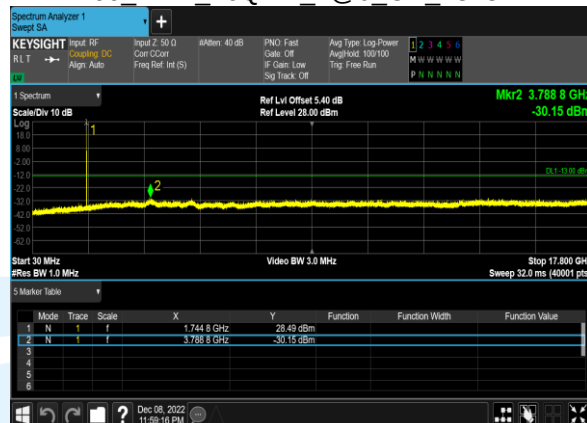
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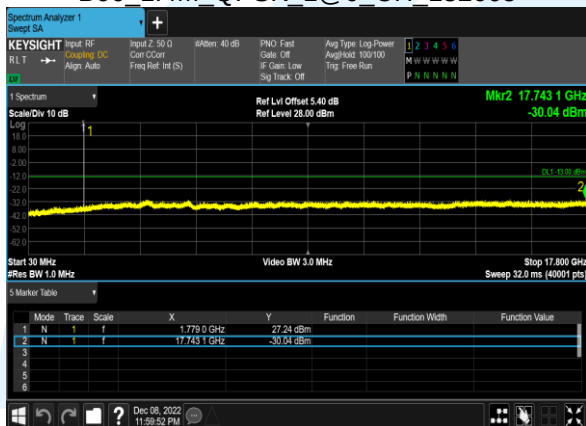
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B66 1.4M 16QAM 1@0 CH 132322



B66 1.4M QPSK 1@0 CH 132665



B66 1.4M 16QAM 1@0 CH 132665

