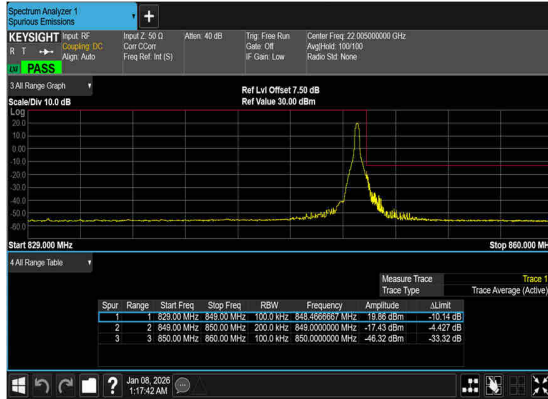
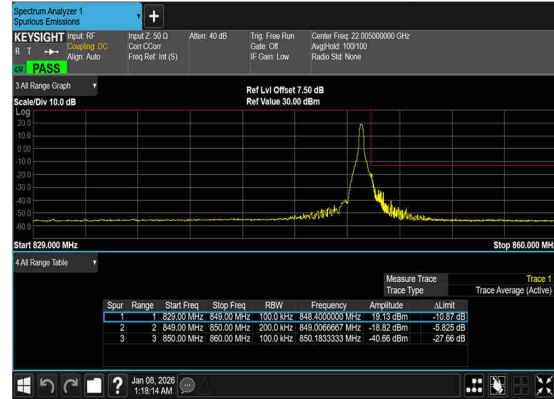




N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N26(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N26(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N66

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=4.3dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	12@6	23.38	27.68	0.5861
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	23.28	27.58	0.5728
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@23	23.52	27.82	0.6053
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	12@6	22.32	26.62	0.4592
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.31	26.61	0.4581
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@23	22.56	26.86	0.4853
66	15	5	349000	1745	DFT-s-OFDM QPSK	12@6	23.61	27.91	0.6180
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	23.68	27.98	0.6281
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@23	23.55	27.85	0.6095
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	12@6	22.47	26.77	0.4753
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.72	27.02	0.5035
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@23	22.6	26.9	0.4898
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	12@6	23.9	28.2	0.6607
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	23.91	28.21	0.6622
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@23	23.95	28.25	0.6683
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	12@6	22.76	27.06	0.5082
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	22.93	27.23	0.5284
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@23	22.94	27.24	0.5297
66	15	10	343000	1715	DFT-s-OFDM QPSK	25@12	23.52	27.82	0.6053
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	23.28	27.58	0.5728
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@50	23.64	27.94	0.6223
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	25@12	22.36	26.66	0.4634
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	22.25	26.55	0.4519
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@50	22.66	26.96	0.4966
66	15	10	349000	1745	DFT-s-OFDM QPSK	25@12	23.53	27.83	0.6067
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	23.67	27.97	0.6266
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@50	23.38	27.68	0.5861
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	25@12	22.46	26.76	0.4742
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.68	26.98	0.4989
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@50	22.46	26.76	0.4742
66	15	10	355000	1775	DFT-s-OFDM QPSK	25@12	23.75	28.05	0.6383



NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	23.59	27.89	0.6152
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@50	23.93	28.23	0.6653
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	25@12	22.78	27.08	0.5105
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	22.66	26.96	0.4966
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@50	22.94	27.24	0.5297
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	36@18	23.51	27.81	0.6039
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	23.31	27.61	0.5768
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@77	23.76	28.06	0.6397
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	36@18	22.42	26.72	0.4699
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	22.25	26.55	0.4519
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@77	22.76	27.06	0.5082
66	15	15	349000	1745	DFT-s-OFDM QPSK	36@18	23.51	27.81	0.6039
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	23.76	28.06	0.6397
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@77	23.3	27.6	0.5754
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	36@18	22.47	26.77	0.4753
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.79	27.09	0.5117
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@77	22.41	26.71	0.4688
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	36@18	23.71	28.01	0.6324
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	23.54	27.84	0.6081
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@77	23.92	28.22	0.6637
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	36@18	22.61	26.91	0.4909
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	22.62	26.92	0.4920
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@77	22.95	27.25	0.5309
66	15	20	344000	1720	DFT-s-OFDM QPSK	50@25	23.61	27.91	0.6180
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	23.28	27.58	0.5728
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@104	23.82	28.12	0.6486
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	50@25	22.48	26.78	0.4764
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	22.16	26.46	0.4426
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@104	22.8	27.1	0.5129
66	15	20	349000	1745	DFT-s-OFDM QPSK	50@25	23.55	27.85	0.6095
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	23.75	28.05	0.6383
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@104	23.39	27.69	0.5875
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	50@25	22.43	26.73	0.4710
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.79	27.09	0.5117
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@104	22.37	26.67	0.4645
66	15	20	354000	1770	DFT-s-OFDM QPSK	50@25	23.6	27.9	0.6166



NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	23.34	27.64	0.5808
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@104	23.88	28.18	0.6577
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	50@25	22.54	26.84	0.4831
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	22.32	26.62	0.4592
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@104	22.98	27.28	0.5346
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	64@32	23.78	28.08	0.6427
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	23.34	27.64	0.5808
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@131	23.9	28.2	0.6607
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	64@32	22.71	27.01	0.5023
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	22.38	26.68	0.4656
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@131	22.89	27.19	0.5236
66	15	25	349000	1745	DFT-s-OFDM QPSK	64@32	23.61	27.91	0.6180
66	15	25	349000	1745	DFT-s-OFDM QPSK	1@1	23.96	28.26	0.6699
66	15	25	349000	1745	DFT-s-OFDM QPSK	1@131	23.44	27.74	0.5943
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	64@32	22.53	26.83	0.4819
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.02	27.32	0.5395
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@131	22.47	26.77	0.4753
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	64@32	23.64	27.94	0.6223
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	23.46	27.76	0.5970
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@131	24.09	28.39	0.6902
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	64@32	22.53	26.83	0.4819
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	22.53	26.83	0.4819
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@131	23.17	27.47	0.5585
66	15	30	345000	1725	DFT-s-OFDM QPSK	80@40	23.93	28.23	0.6653
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	23.42	27.72	0.5916
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@158	23.79	28.09	0.6442
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	80@40	22.78	27.08	0.5105
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	22.42	26.72	0.4699
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@158	22.9	27.2	0.5248
66	15	30	349000	1745	DFT-s-OFDM QPSK	80@40	23.62	27.92	0.6194
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	24.08	28.38	0.6887
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@158	23.52	27.82	0.6053
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	80@40	22.49	26.79	0.4775
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.07	27.37	0.5458
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@158	22.56	26.86	0.4853
66	15	30	353000	1765	DFT-s-OFDM QPSK	80@40	23.68	27.98	0.6281



NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	23.41	27.71	0.5902
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@158	24.19	28.49	0.7063
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	80@40	22.42	26.72	0.4699
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	22.51	26.81	0.4797
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@158	23.27	27.57	0.5715
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	24.18	28.48	0.7047
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	23.48	27.78	0.5998
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	23.68	27.98	0.6281
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	24.03	28.33	0.6808
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	23.53	27.83	0.6067
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	23.64	27.94	0.6223
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	22.94	27.24	0.5297
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	22.63	26.93	0.4932
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	22.67	26.97	0.4977
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	21.54	25.84	0.3837
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	21.1	25.4	0.3467
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	21.18	25.48	0.3532
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	19.49	23.79	0.2393
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	18.67	22.97	0.1982
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	18.67	22.97	0.1982
66	15	40	346000	1730	CP-OFDM QPSK	108@54	22.51	26.81	0.4797
66	15	40	346000	1730	CP-OFDM QPSK	1@1	22	26.3	0.4266
66	15	40	346000	1730	CP-OFDM QPSK	1@214	22.11	26.41	0.4375
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	23.82	28.12	0.6486
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	24.1	28.4	0.6918
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	23.7	28	0.6310
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	23.74	28.04	0.6368
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	24.03	28.33	0.6808
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	23.66	27.96	0.6252
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	22.64	26.94	0.4943
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.04	27.34	0.5420
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	22.71	27.01	0.5023
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	21.23	25.53	0.3573
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	21.66	25.96	0.3945
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	21.28	25.58	0.3614
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	19.15	23.45	0.2213



NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	19.23	23.53	0.2254
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	18.76	23.06	0.2023
66	15	40	349000	1745	CP-OFDM QPSK	108@54	22.19	26.49	0.4457
66	15	40	349000	1745	CP-OFDM QPSK	1@1	22.8	27.1	0.5129
66	15	40	349000	1745	CP-OFDM QPSK	1@214	22.12	26.42	0.4385
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	23.73	28.03	0.6353
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.83	28.13	0.6501
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	24.22	28.52	0.7112
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	23.57	27.87	0.6124
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	23.81	28.11	0.6471
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	24.2	28.5	0.7079
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	22.5	26.8	0.4786
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	22.77	27.07	0.5093
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	23.21	27.51	0.5636
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	21.09	25.39	0.3459
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	21.4	25.7	0.3715
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	21.68	25.98	0.3963
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	19.06	23.36	0.2168
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	19.02	23.32	0.2148
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	19.19	23.49	0.2234
66	15	40	352000	1760	CP-OFDM QPSK	108@54	22.02	26.32	0.4285
66	15	40	352000	1760	CP-OFDM QPSK	1@1	22.32	26.62	0.4592
66	15	40	352000	1760	CP-OFDM QPSK	1@214	22.64	26.94	0.4943



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	13	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	18.2	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	13.7	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	11.4	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	12.4	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	17.9	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	18	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	13.9	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	13	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	16	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	17.7	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	17.5	PASS	50°C

$|\text{MAX}(\Delta f)| = 18.2 \text{ Hz}$

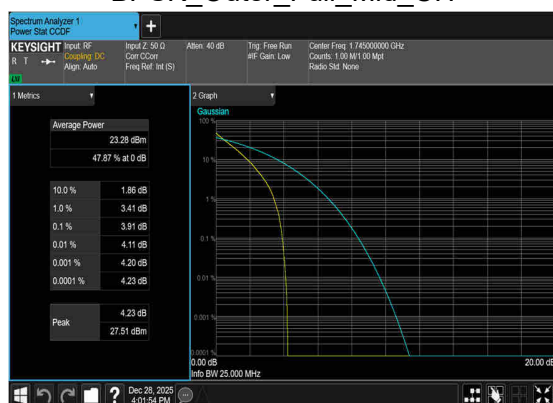
Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	1710.569382	$\geq 1710 \text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	1779.470518	$\leq 1780 \text{ MHz}$	



Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	3.91	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	4.35	13	PASS

N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH





Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4635	5.088
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4679	5.083
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4681	5.019
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4736	5.046
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2676	9.994
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2675	10.01
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2821	10.1
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2832	9.986
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.105	14.93
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.113	14.87
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.095	14.96
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.117	14.94
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.912	19.85
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.87	19.81
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.888	19.91
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.921	19.78
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.721	24.68
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	23.779	24.91
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.727	24.74
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.773	24.81
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.546	29.58
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.536	29.75



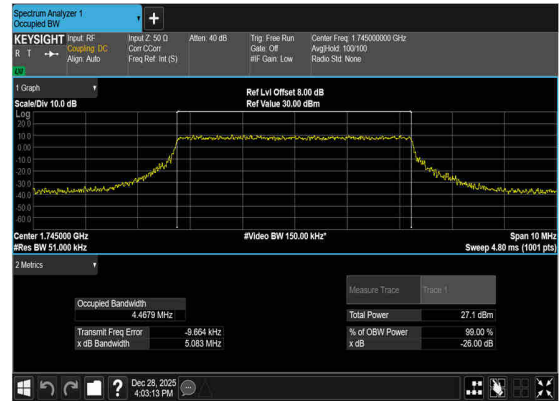
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.544	29.48
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.565	29.7
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.545	39.91
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.542	39.84
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.577	39.85
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.493	39.83



N66(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



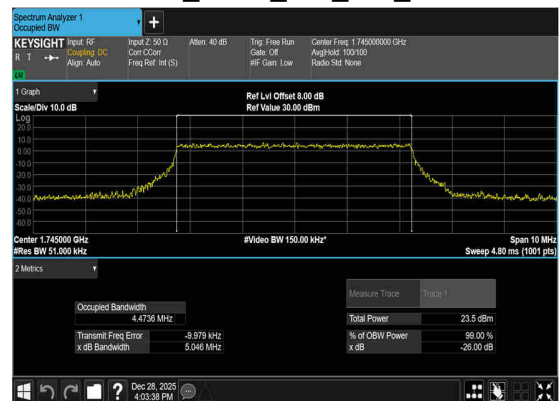
N66(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

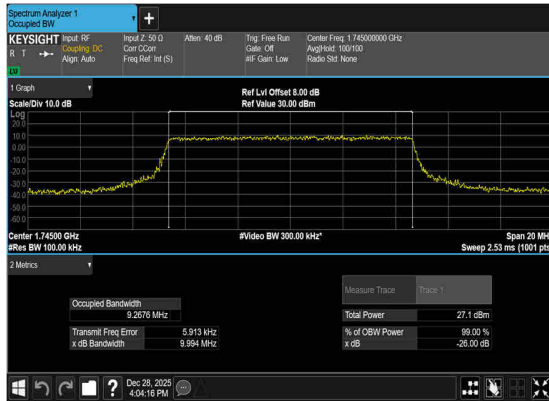


N66(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





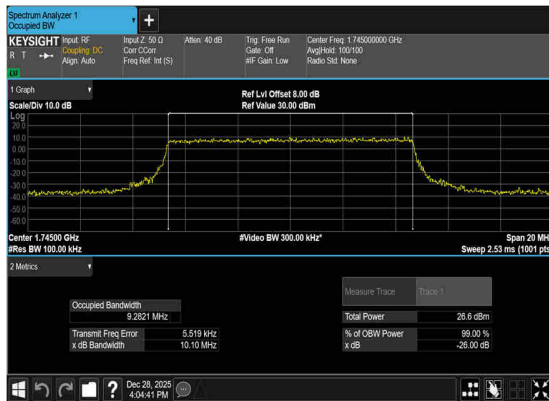
N66(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



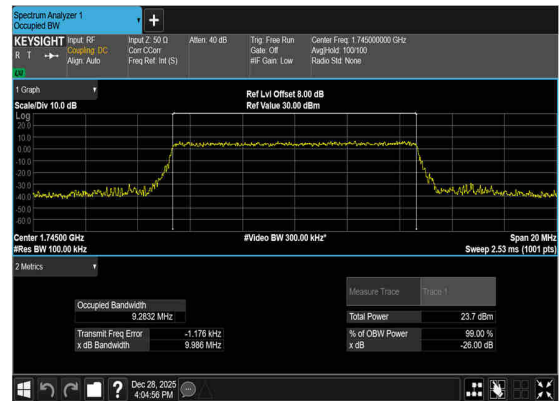
N66(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

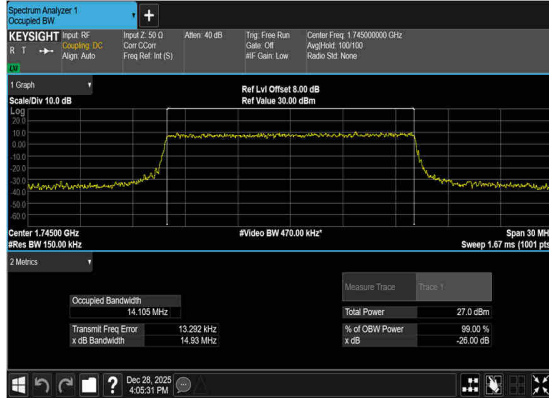


N66(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

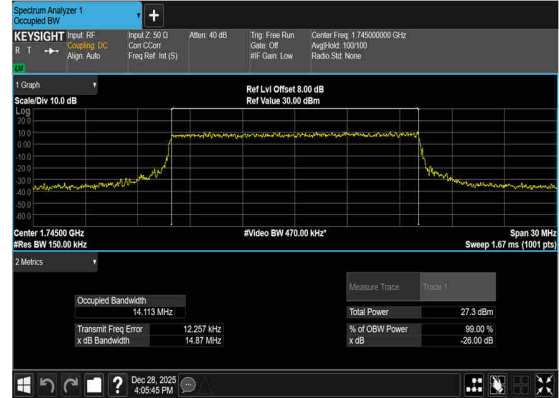




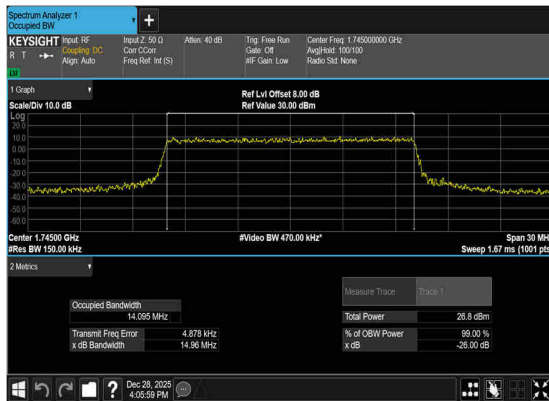
N66(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



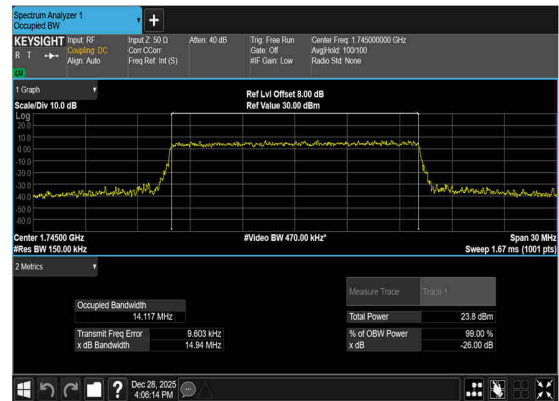
N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





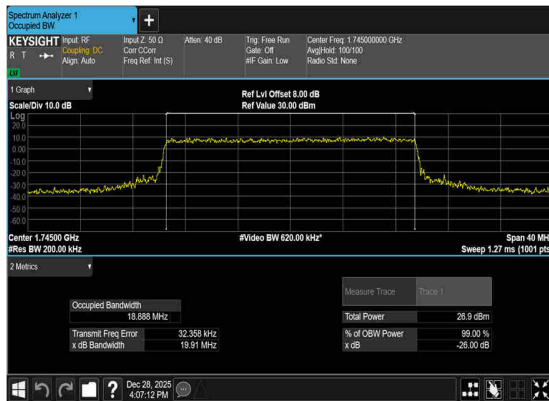
N66(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



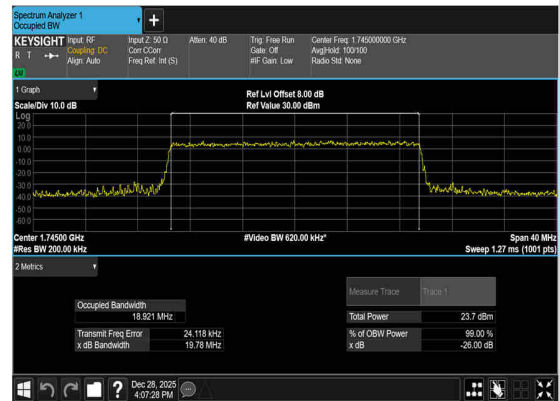
N66(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

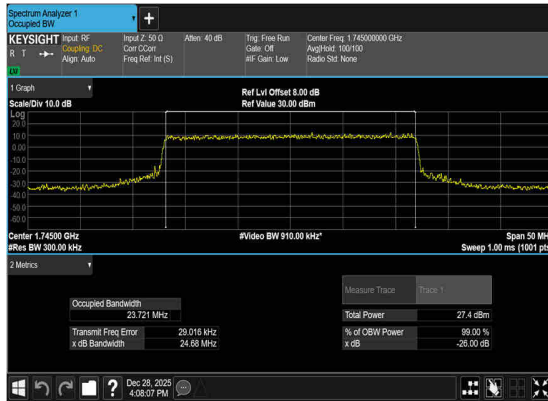


N66(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





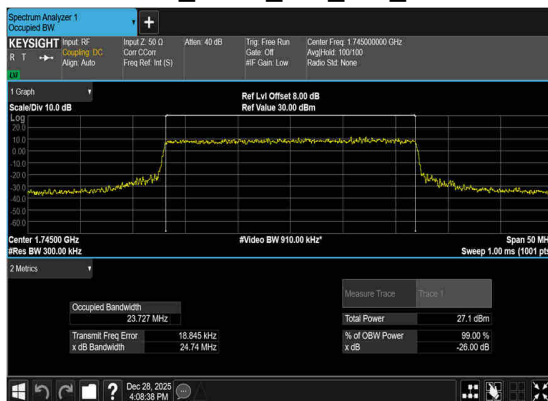
N66(25M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



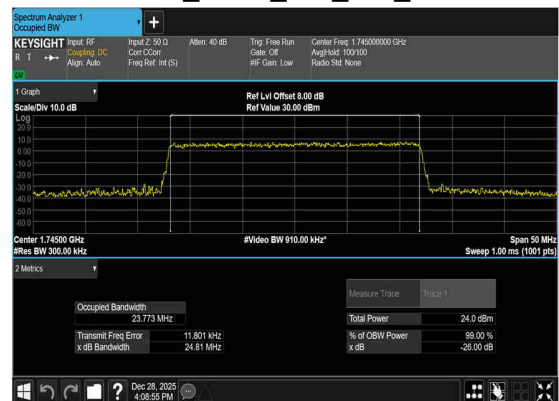
N66(25M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N66(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

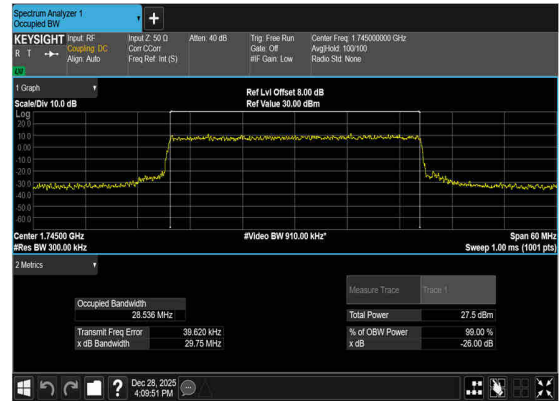




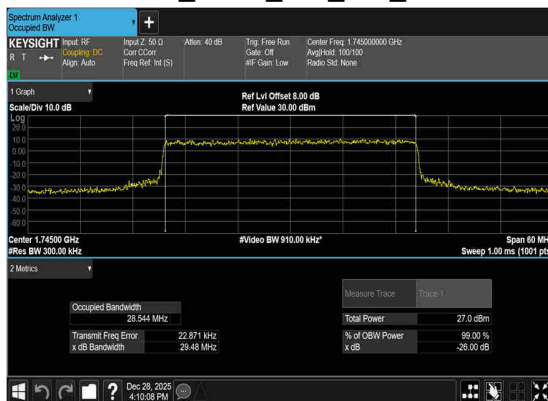
N66(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



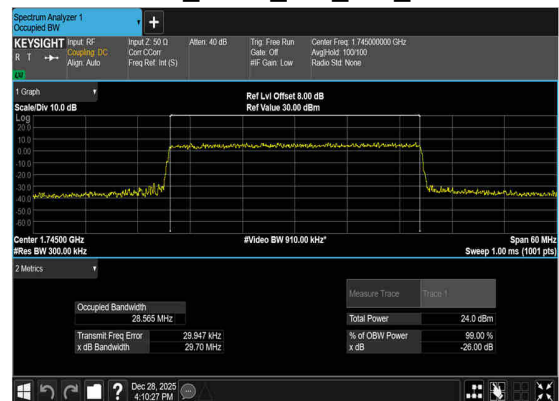
N66(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N66(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

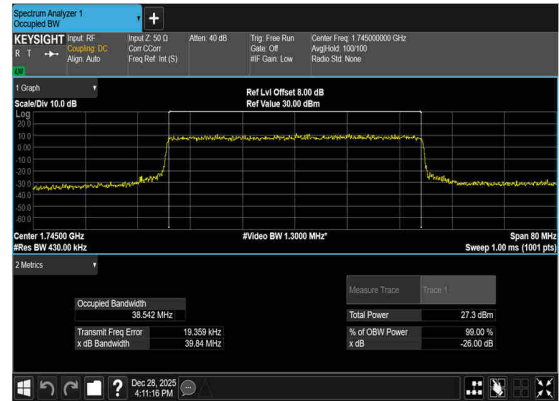




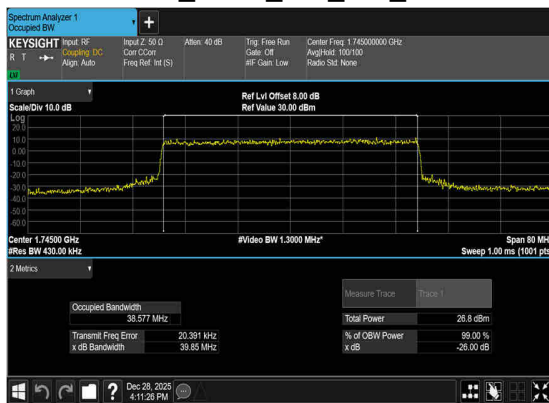
N66(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



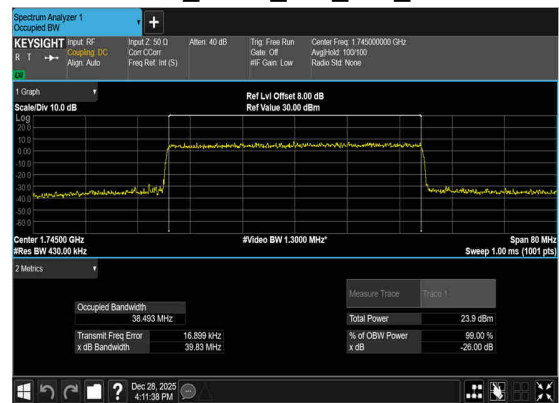
N66(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

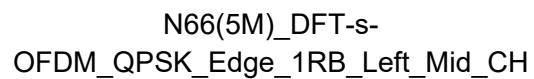
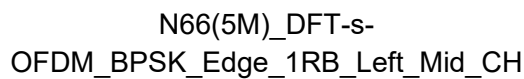
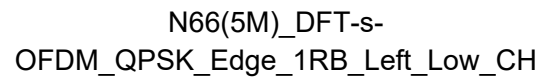
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---



66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

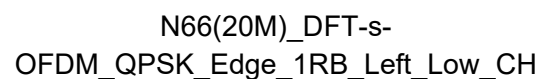
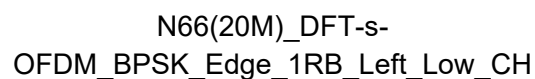
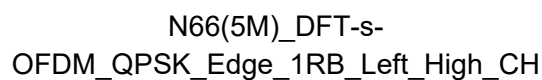


N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH





N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH





N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

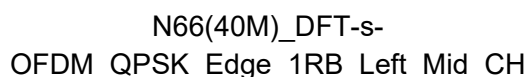
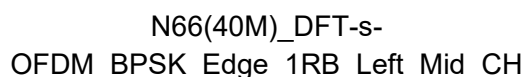
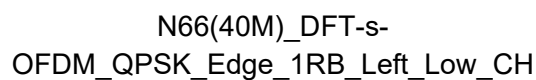
2020-07-09 22:44:2

N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

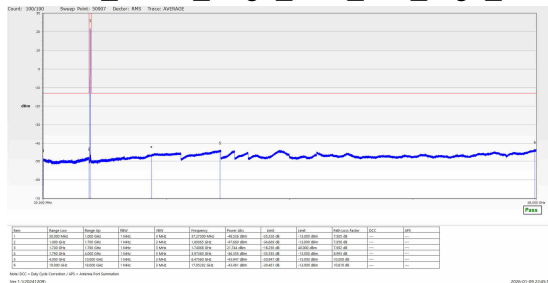
2020-07-09 22:04

N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

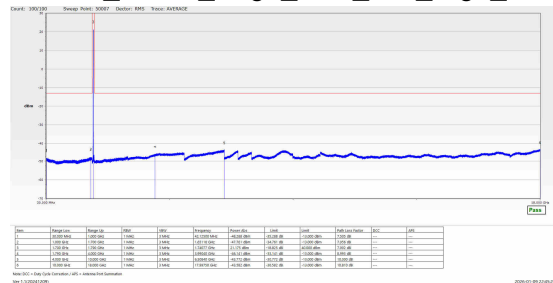
N66(20M)_DFT-s-OFDM QPSK Edge 1RB Left High_CH



N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH





Conducted Band Edge

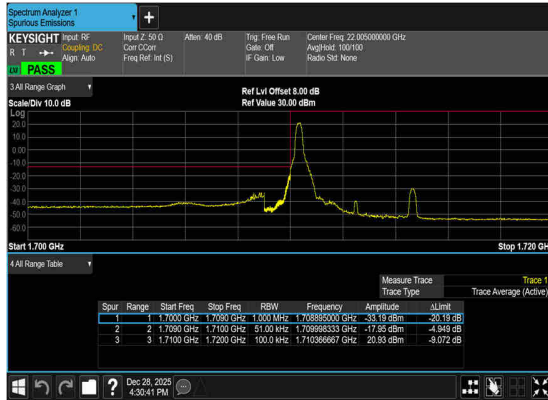
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	216@0	see graph	PASS



66	15	40	346000	1730.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	PASS



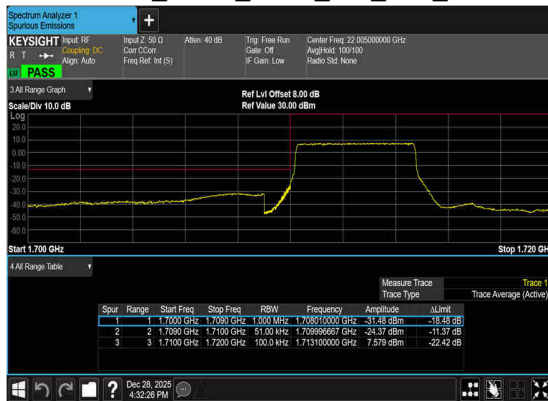
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



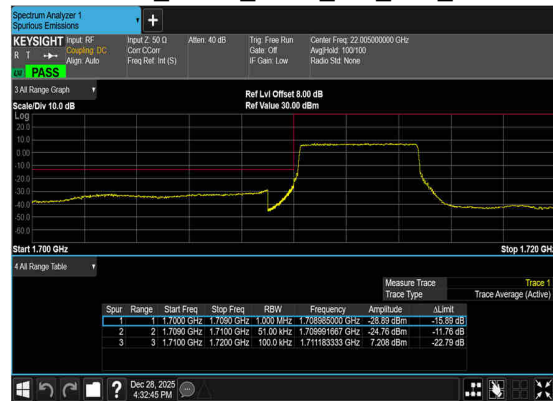
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

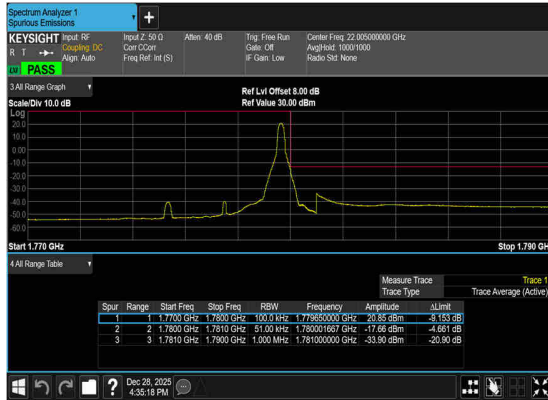


N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

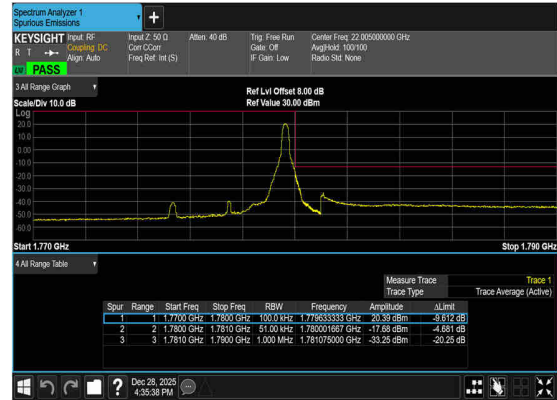




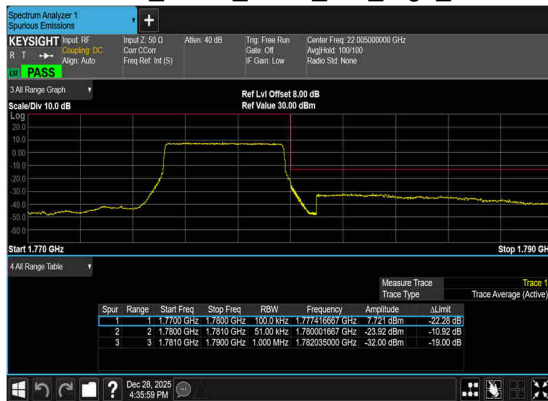
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



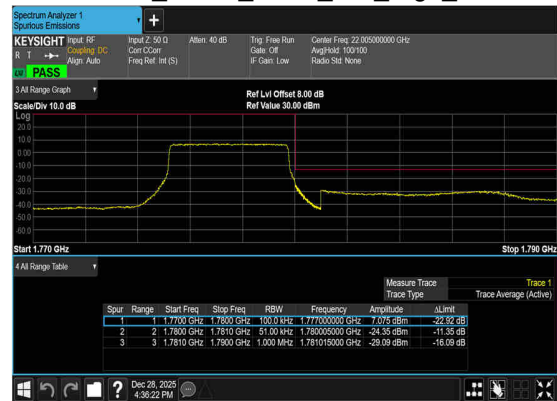
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

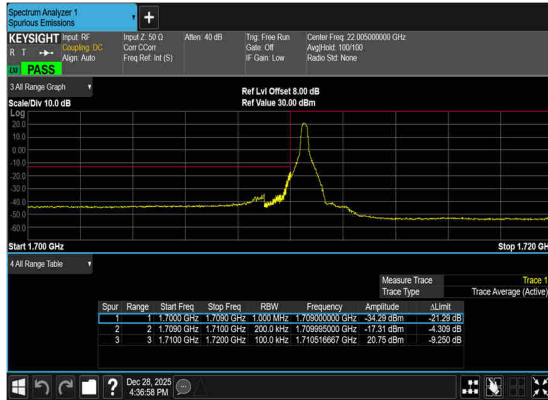


N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

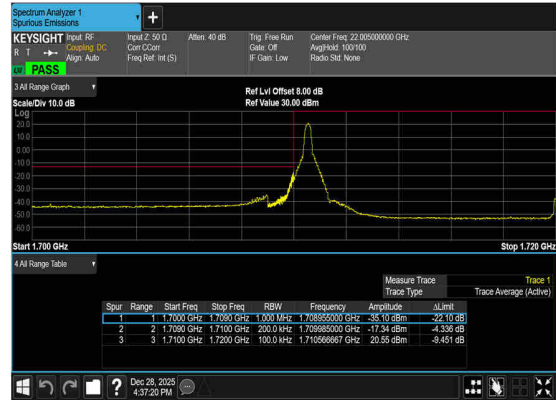




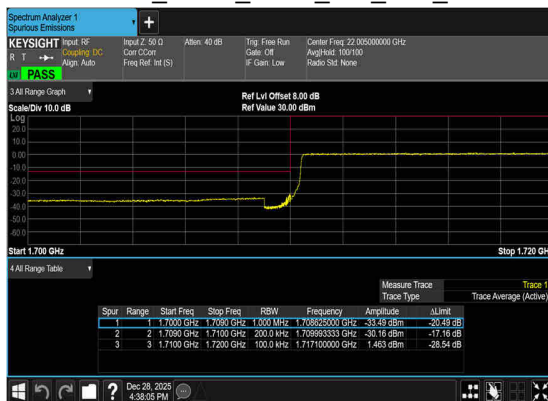
N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



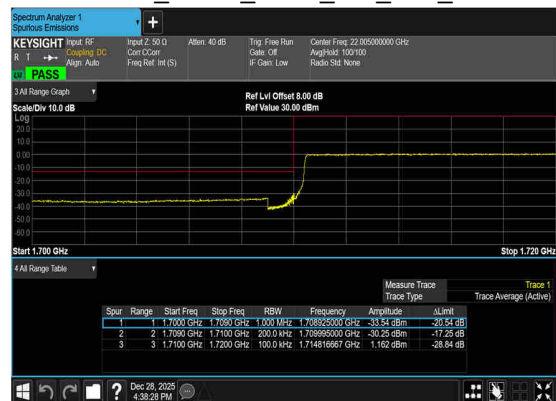
N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

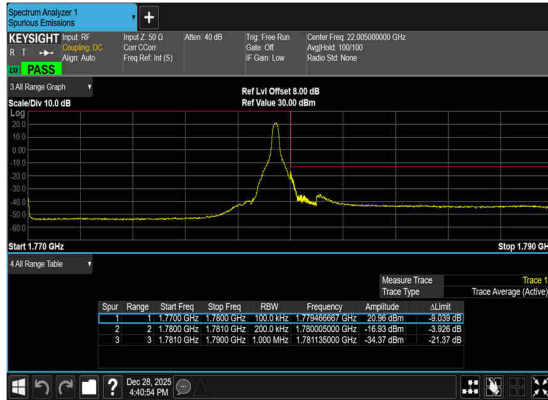


N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

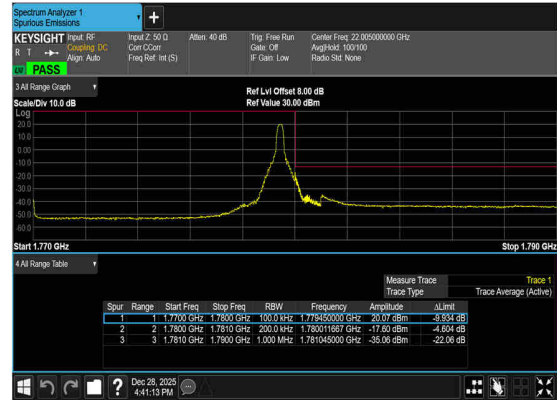




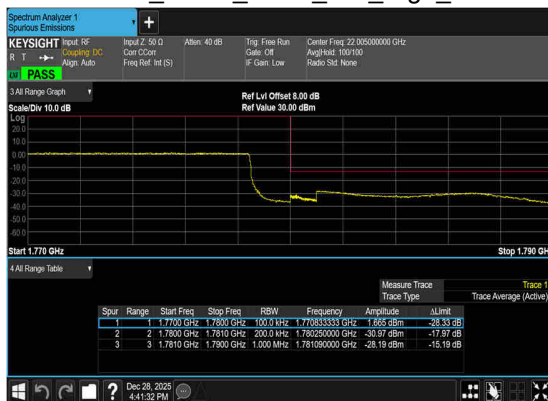
N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



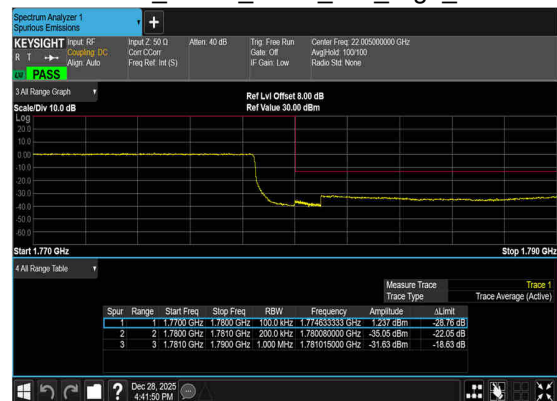
N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

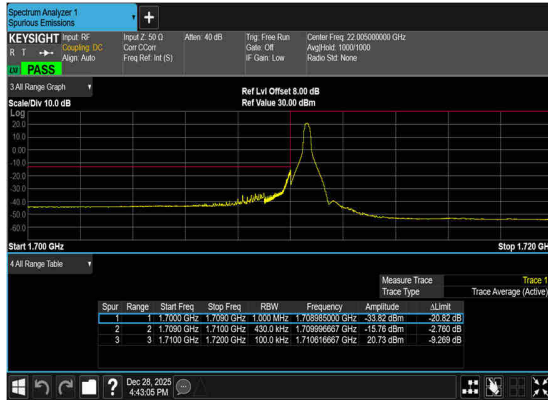


N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

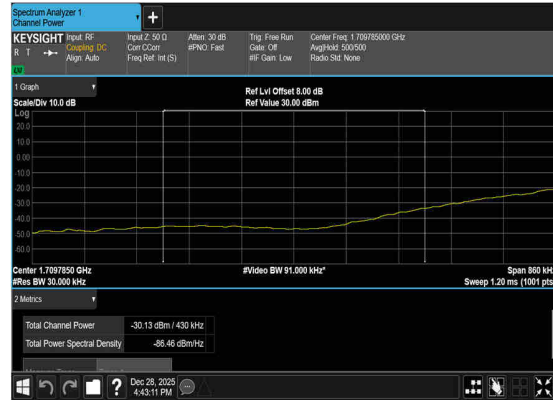




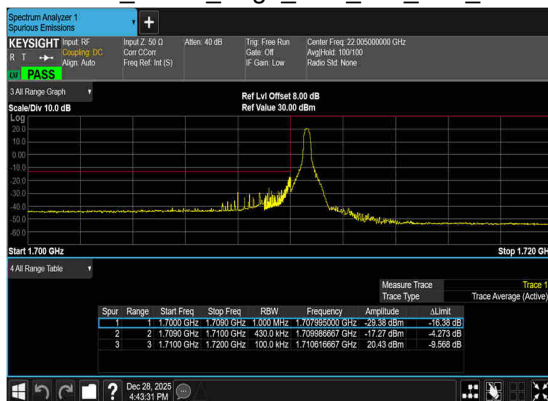
N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



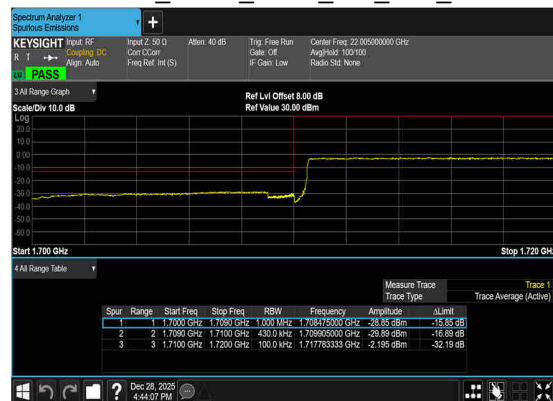
N66(40M)_DFT-s-OFDM_BPSK
_Edge_1RB_Left_Low_CH_chp_PASS



N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(40M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

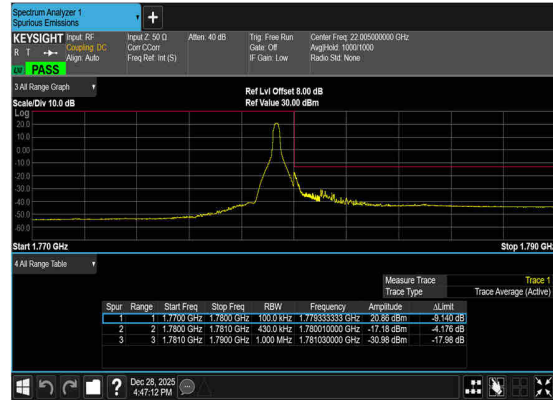




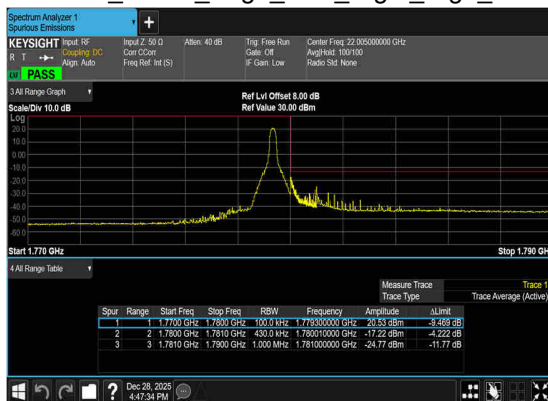
N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



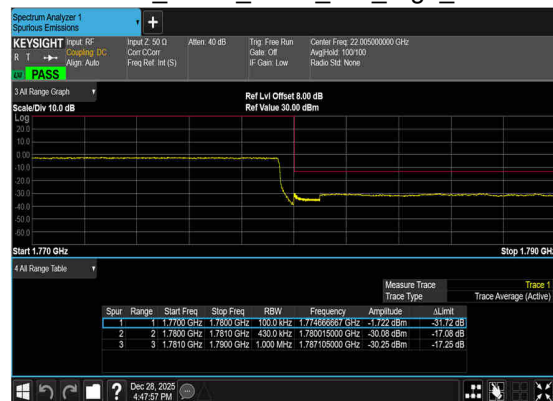
N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH





N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

