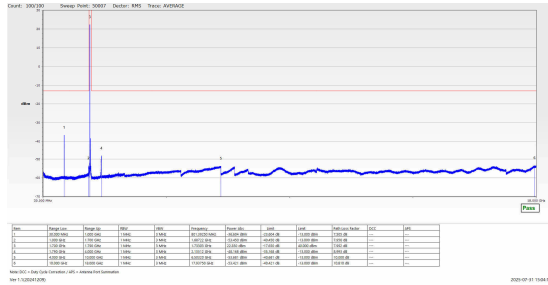
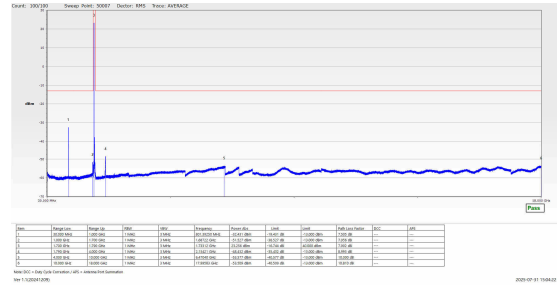


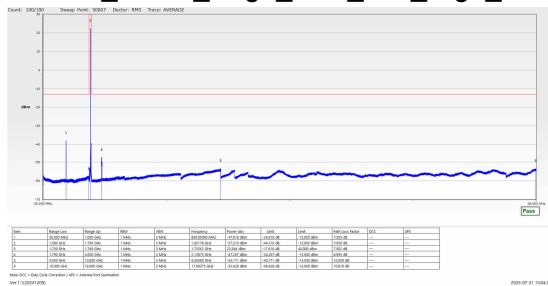
N66(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



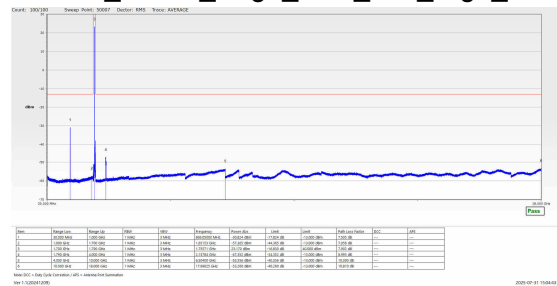
N66(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N66(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

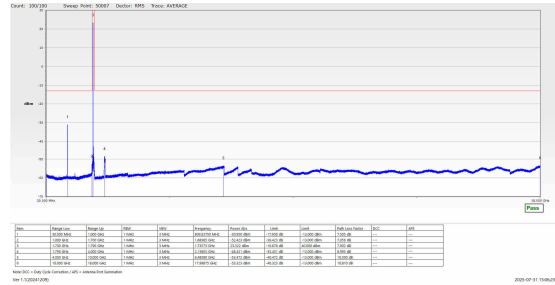
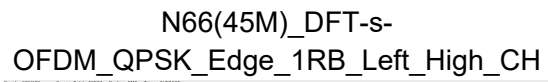


N66(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH





N66(45M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH





Conducted Band Edge

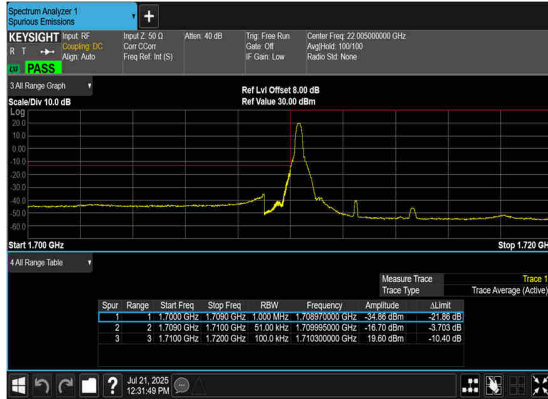
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	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	25	344500	1722.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	25	344500	1722.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	128@0	see graph	PASS
66	15	25	353500	1767.5	DFT-s-OFDM BPSK	1@132	see graph	PASS
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@132	see graph	PASS
66	15	25	353500	1767.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	128@0	see graph	PASS
66	15	45	346500	1732.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	45	346500	1732.5	DFT-s-OFDM BPSK	240@0	see graph	PASS
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	240@0	see graph	PASS



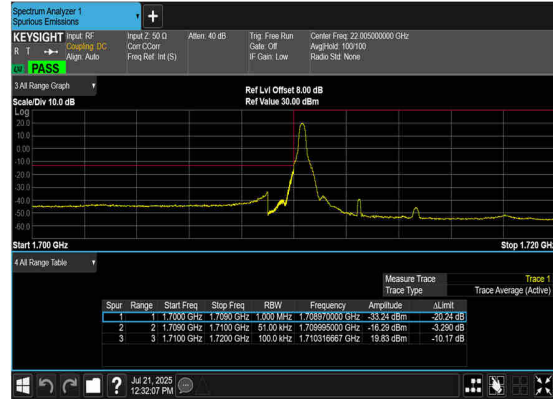
66	15	45	351500	1757.5	DFT-s-OFDM BPSK	1@241	see graph	PASS
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	1@241	see graph	PASS
66	15	45	351500	1757.5	DFT-s-OFDM BPSK	240@0	see graph	PASS
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	240@0	see graph	PASS



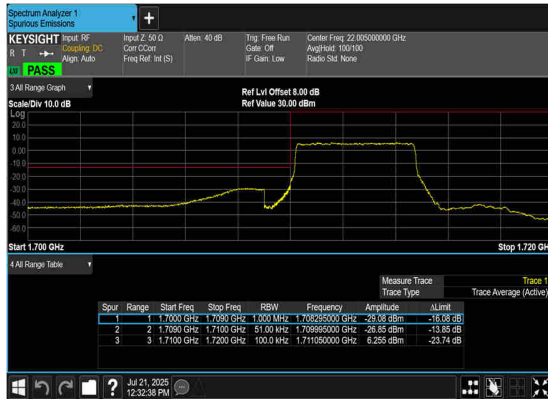
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



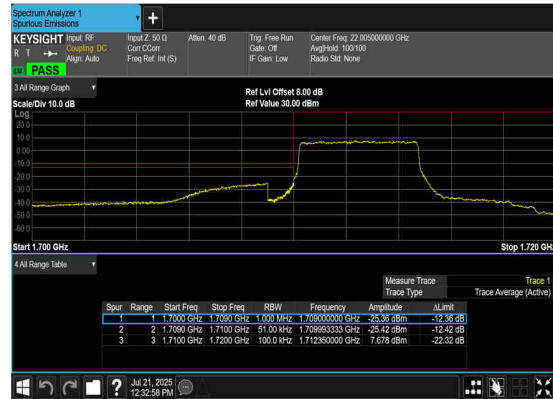
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

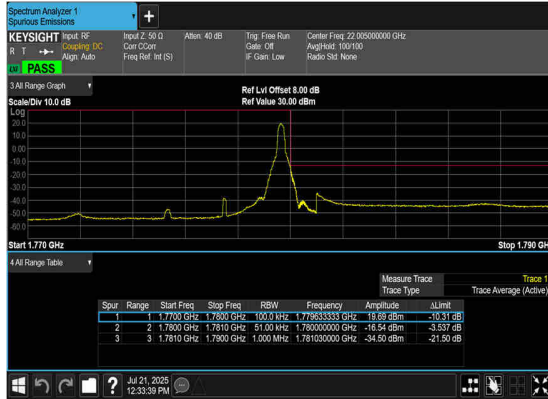


N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH





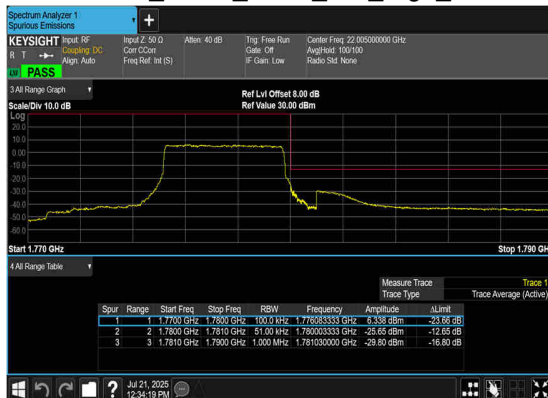
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



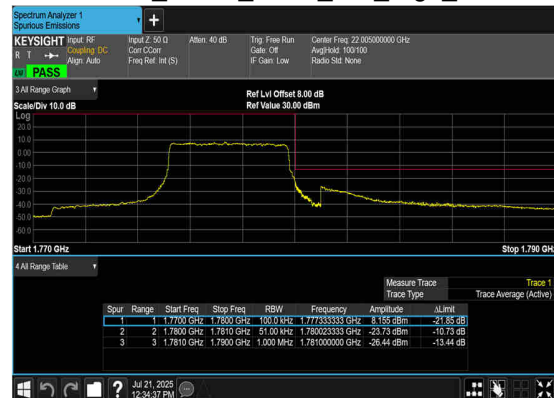
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

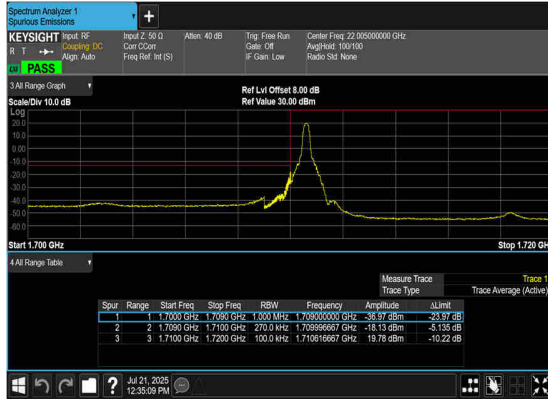


N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

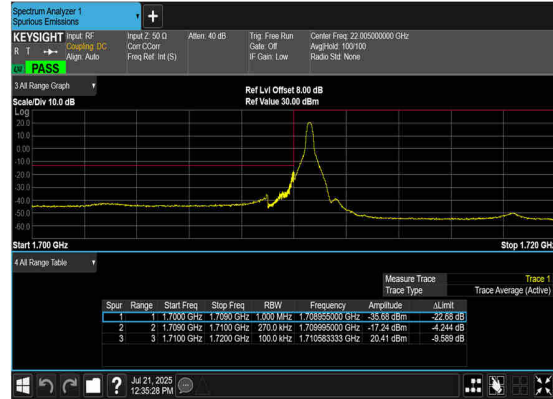




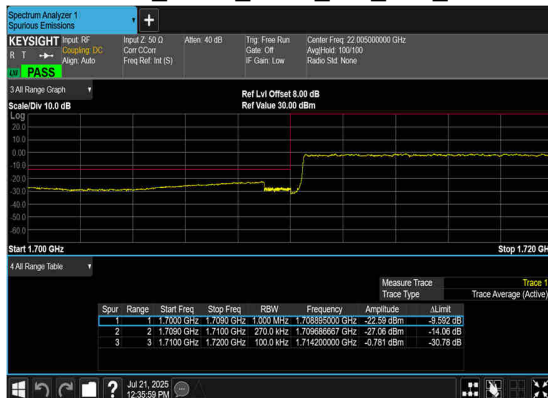
N66(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



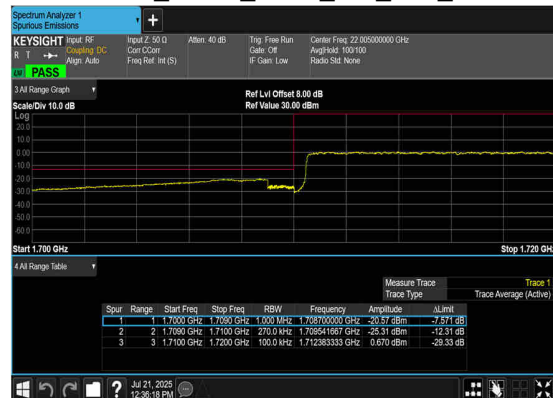
N66(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(25M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

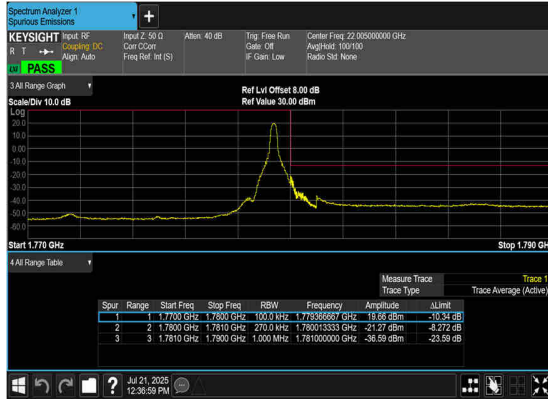


N66(25M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

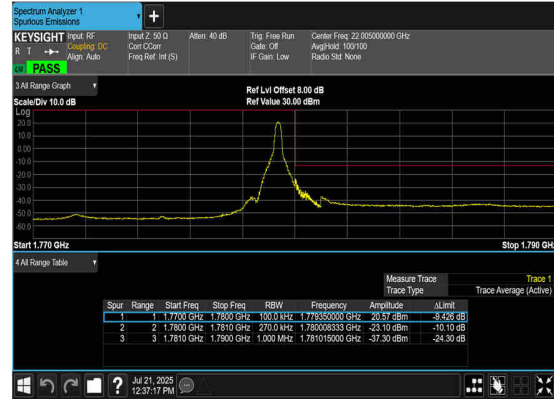




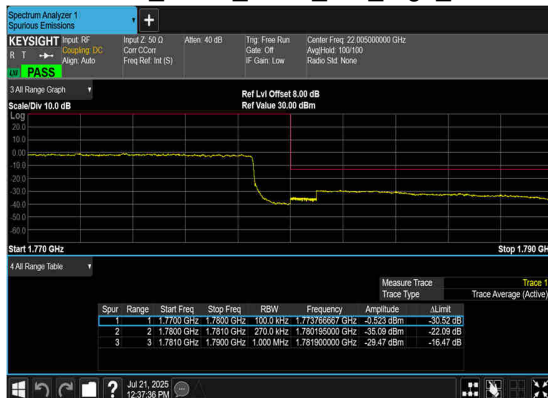
N66(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



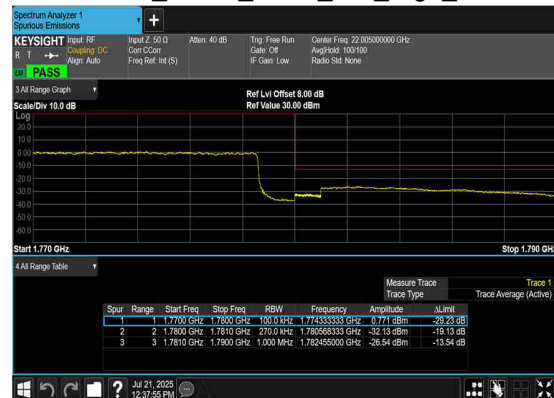
N66(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(25M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

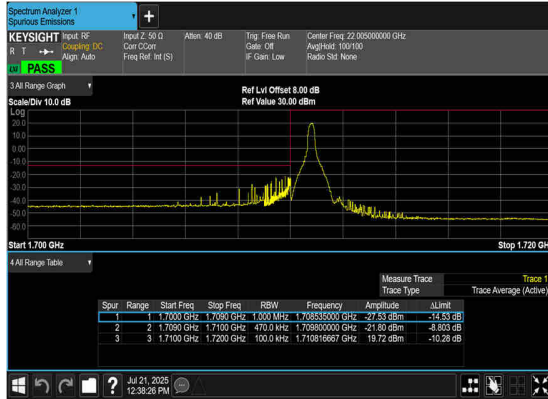


N66(25M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

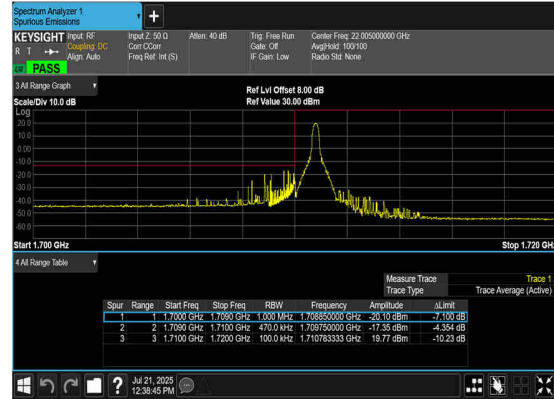




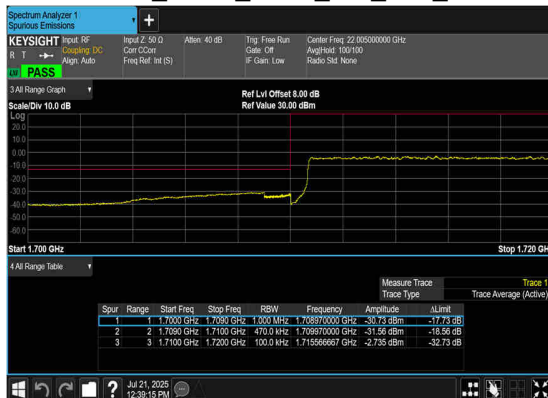
N66(45M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



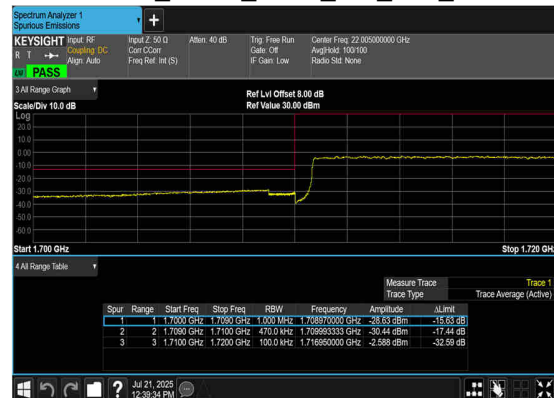
N66(45M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(45M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

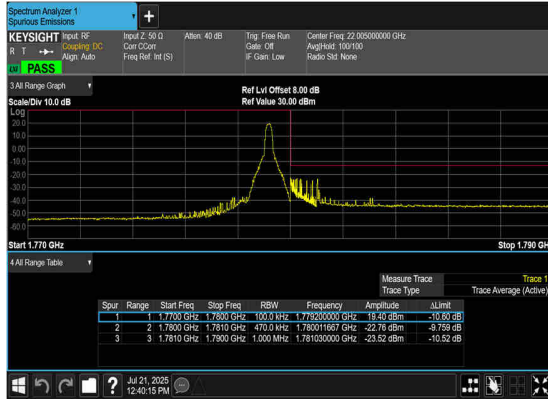


N66(45M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

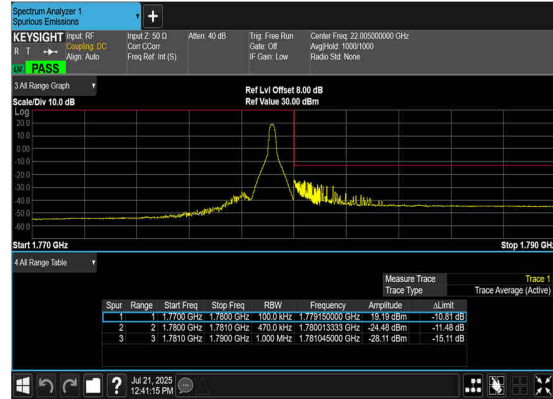




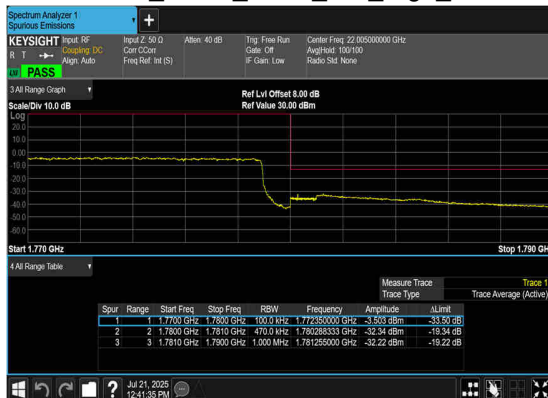
N66(45M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



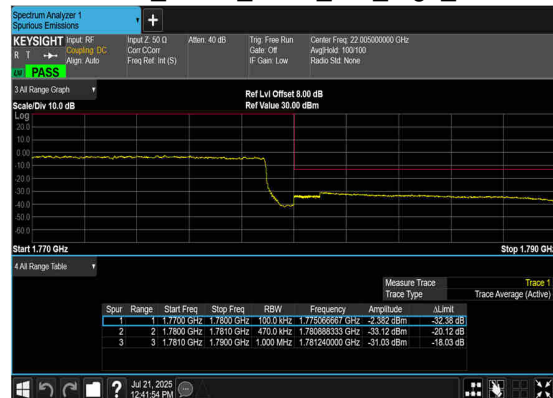
N66(45M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(45M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N66(45M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N71(ANT0)

Transmitter Conducted Output Power And ERP, (G_T - L_c)=-3.0dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
71	15	5	133100	665.5	DFT-s-OFDM QPSK	12@6	22.44	17.29	0.0536
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@1	22.42	17.27	0.0533
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@23	22.74	17.59	0.0574
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	12@6	21.46	16.31	0.0428
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@1	21.47	16.32	0.0429
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@23	21.77	16.62	0.0459
71	15	5	136100	680.5	DFT-s-OFDM QPSK	12@6	23.11	17.96	0.0625
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@1	23.11	17.96	0.0625
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@23	23.13	17.98	0.0628
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	12@6	22	16.85	0.0484
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.1	16.95	0.0495
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@23	22.05	16.9	0.0490
71	15	5	139100	695.5	DFT-s-OFDM QPSK	12@6	23.03	17.88	0.0614
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@1	23.1	17.95	0.0624
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@23	23.12	17.97	0.0627
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	12@6	21.97	16.82	0.0481
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@1	22.32	17.17	0.0521
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@23	22.23	17.08	0.0511
71	15	10	133600	668	DFT-s-OFDM QPSK	25@12	22.4	17.25	0.0531
71	15	10	133600	668	DFT-s-OFDM QPSK	1@1	22.37	17.22	0.0527
71	15	10	133600	668	DFT-s-OFDM QPSK	1@50	22.65	17.5	0.0562
71	15	10	133600	668	DFT-s-OFDM 16 QAM	25@12	21.48	16.33	0.0430
71	15	10	133600	668	DFT-s-OFDM 16 QAM	1@1	21.41	16.26	0.0423
71	15	10	133600	668	DFT-s-OFDM 16 QAM	1@50	21.66	16.51	0.0448
71	15	10	136100	680.5	DFT-s-OFDM QPSK	25@12	22.88	17.73	0.0593
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@1	22.5	17.35	0.0543



71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@50	22.93	17.78	0.0600
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	25@12	21.9	16.75	0.0473
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.39	16.24	0.0421
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@50	21.97	16.82	0.0481
71	15	10	138600	693	DFT-s-OFDM QPSK	25@12	22.99	17.84	0.0608
71	15	10	138600	693	DFT-s-OFDM QPSK	1@1	23.13	17.98	0.0628
71	15	10	138600	693	DFT-s-OFDM QPSK	1@50	21.84	16.69	0.0467
71	15	10	138600	693	DFT-s-OFDM 16 QAM	25@12	21.96	16.81	0.0480
71	15	10	138600	693	DFT-s-OFDM 16 QAM	1@1	21.9	16.75	0.0473
71	15	10	138600	693	DFT-s-OFDM 16 QAM	1@50	21.09	15.94	0.0393
71	15	15	134100	670.5	DFT-s-OFDM QPSK	36@18	22.69	17.54	0.0568
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@1	22.28	17.13	0.0516
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@77	22.86	17.71	0.0590
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	36@18	21.74	16.59	0.0456
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@1	21.37	16.22	0.0419
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@77	22.11	16.96	0.0497
71	15	15	136100	680.5	DFT-s-OFDM QPSK	36@18	22.93	17.78	0.0600
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@1	22.37	17.22	0.0527
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@77	22.88	17.73	0.0593
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	36@18	21.88	16.73	0.0471
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.69	16.54	0.0451
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@77	22.01	16.86	0.0485
71	15	15	138100	690.5	DFT-s-OFDM QPSK	36@18	23.16	18.01	0.0632
71	15	15	138100	690.5	DFT-s-OFDM QPSK	1@1	22.15	17	0.0501
71	15	15	138100	690.5	DFT-s-OFDM QPSK	1@77	22.04	16.89	0.0489
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	36@18	21.85	16.7	0.0468
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@1	21.93	16.78	0.0476
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@77	21.22	16.07	0.0405
71	15	20	134600	673	DFT-s-OFDM QPSK	50@25	22.96	17.81	0.0604
71	15	20	134600	673	DFT-s-OFDM QPSK	1@1	22.51	17.36	0.0545
71	15	20	134600	673	DFT-s-OFDM QPSK	1@104	23.21	18.06	0.0640



71	15	20	134600	673	DFT-s-OFDM 16 QAM	50@25	21.94	16.79	0.0478
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@1	21.47	16.32	0.0429
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@104	22.13	16.98	0.0499
71	15	20	136100	680.5	DFT-s-OFDM QPSK	50@25	23.08	17.93	0.0621
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@1	22.95	17.8	0.0603
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@104	22.78	17.63	0.0579
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	50@25	21.56	16.41	0.0438
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.49	16.34	0.0431
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@104	21.55	16.4	0.0437
71	15	20	137600	688	DFT-s-OFDM QPSK	50@25	23.16	18.01	0.0632
71	15	20	137600	688	DFT-s-OFDM QPSK	1@1	22.65	17.5	0.0562
71	15	20	137600	688	DFT-s-OFDM QPSK	1@104	22.04	16.89	0.0489
71	15	20	137600	688	DFT-s-OFDM 16 QAM	50@25	21.98	16.83	0.0482
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@1	21.78	16.63	0.0460
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@104	21.12	15.97	0.0395
71	15	25	135100	675.5	DFT-s-OFDM QPSK	64@32	22.8	17.65	0.0582
71	15	25	135100	675.5	DFT-s-OFDM QPSK	1@1	22.29	17.14	0.0518
71	15	25	135100	675.5	DFT-s-OFDM QPSK	1@131	22.98	17.83	0.0607
71	15	25	135100	675.5	DFT-s-OFDM 16 QAM	64@32	21.84	16.69	0.0467
71	15	25	135100	675.5	DFT-s-OFDM 16 QAM	1@1	21.43	16.28	0.0425
71	15	25	135100	675.5	DFT-s-OFDM 16 QAM	1@131	22.18	17.03	0.0505
71	15	25	136100	680.5	DFT-s-OFDM QPSK	64@32	23.03	17.88	0.0614
71	15	25	136100	680.5	DFT-s-OFDM QPSK	1@1	22.47	17.32	0.0540
71	15	25	136100	680.5	DFT-s-OFDM QPSK	1@131	22.98	17.83	0.0607
71	15	25	136100	680.5	DFT-s-OFDM 16 QAM	64@32	21.99	16.84	0.0483
71	15	25	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.76	16.61	0.0458
71	15	25	136100	680.5	DFT-s-OFDM 16 QAM	1@131	21.85	16.7	0.0468
71	15	25	137100	685.5	DFT-s-OFDM QPSK	64@32	23.07	17.92	0.0619
71	15	25	137100	685.5	DFT-s-OFDM QPSK	1@1	21.93	16.78	0.0476
71	15	25	137100	685.5	DFT-s-OFDM QPSK	1@131	21.99	16.84	0.0483
71	15	25	137100	685.5	DFT-s-OFDM 16 QAM	64@32	22.11	16.96	0.0497



71	15	25	137100	685.5	DFT-s-OFDM 16 QAM	1@1	20.81	15.66	0.0368
71	15	25	137100	685.5	DFT-s-OFDM 16 QAM	1@131	20.69	15.54	0.0358
71	15	30	135600	678	DFT-s-OFDM QPSK	80@40	22.97	17.82	0.0605
71	15	30	135600	678	DFT-s-OFDM QPSK	1@1	22.35	17.2	0.0525
71	15	30	135600	678	DFT-s-OFDM QPSK	1@158	22.85	17.7	0.0589
71	15	30	135600	678	DFT-s-OFDM 16 QAM	80@40	21.9	16.75	0.0473
71	15	30	135600	678	DFT-s-OFDM 16 QAM	1@1	21.05	15.9	0.0389
71	15	30	135600	678	DFT-s-OFDM 16 QAM	1@158	21.96	16.81	0.0480
71	15	30	136100	680.5	DFT-s-OFDM QPSK	80@40	23.01	17.86	0.0611
71	15	30	136100	680.5	DFT-s-OFDM QPSK	1@1	22.38	17.23	0.0528
71	15	30	136100	680.5	DFT-s-OFDM QPSK	1@158	23.09	17.94	0.0622
71	15	30	136100	680.5	DFT-s-OFDM 16 QAM	80@40	21.83	16.68	0.0466
71	15	30	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.67	16.52	0.0449
71	15	30	136100	680.5	DFT-s-OFDM 16 QAM	1@158	21.92	16.77	0.0475
71	15	30	136600	683	DFT-s-OFDM QPSK	80@40	23	17.85	0.0610
71	15	30	136600	683	DFT-s-OFDM QPSK	1@1	22.63	17.48	0.0560
71	15	30	136600	683	DFT-s-OFDM QPSK	1@158	22.04	16.89	0.0489
71	15	30	136600	683	DFT-s-OFDM 16 QAM	80@40	21.85	16.7	0.0468
71	15	30	136600	683	DFT-s-OFDM 16 QAM	1@1	21.31	16.16	0.0413
71	15	30	136600	683	DFT-s-OFDM 16 QAM	1@158	20.98	15.83	0.0383
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	90@45	21.71	16.56	0.0453
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	21.37	16.22	0.0419
71	15	35	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@186	21.63	16.48	0.0445
71	15	35	136100	680.5	DFT-s-OFDM QPSK	90@45	23.02	17.87	0.0612
71	15	35	136100	680.5	DFT-s-OFDM QPSK	1@1	22.88	17.73	0.0593
71	15	35	136100	680.5	DFT-s-OFDM QPSK	1@186	23.23	18.08	0.0643
71	15	35	136100	680.5	DFT-s-OFDM 16 QAM	90@45	22.03	16.88	0.0488
71	15	35	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.9	16.75	0.0473
71	15	35	136100	680.5	DFT-s-OFDM 16 QAM	1@186	22.08	16.93	0.0493
71	15	35	136100	680.5	DFT-s-OFDM 64 QAM	90@45	20.55	15.4	0.0347
71	15	35	136100	680.5	DFT-s-OFDM 64 QAM	1@1	20.56	15.41	0.0348



71	15	35	136100	680.5	DFT-s-OFDM 64 QAM	1@186	20.85	15.7	0.0372
71	15	35	136100	680.5	DFT-s-OFDM 256 QAM	90@45	18.47	13.32	0.0215
71	15	35	136100	680.5	DFT-s-OFDM 256 QAM	1@1	18.07	12.92	0.0196
71	15	35	136100	680.5	DFT-s-OFDM 256 QAM	1@186	18.28	13.13	0.0206
71	15	35	136100	680.5	CP-OFDM QPSK	94@47	21.57	16.42	0.0439
71	15	35	136100	680.5	CP-OFDM QPSK	1@1	21.27	16.12	0.0409
71	15	35	136100	680.5	CP-OFDM QPSK	1@186	21.64	16.49	0.0446



FR1 N71(ANT1)

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	14.6	PASS	NV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	10	PASS	LV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	10.7	PASS	HV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	9.5	PASS	-30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	15.1	PASS	-20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	13	PASS	-10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	16.8	PASS	0°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	17.5	PASS	10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	14.6	PASS	20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	14.3	PASS	30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	17.1	PASS	40°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	8.8	PASS	50°C

|MAX(Δf)| = 17.5 Hz

Frequency Stability	Frequency (MHz)	Limit Line	Result
fL - MAX(Δf)	663.5294825	≥ 663 MHz	PASS
fH + MAX(Δf)	696.4316175	≤ 698 MHz	



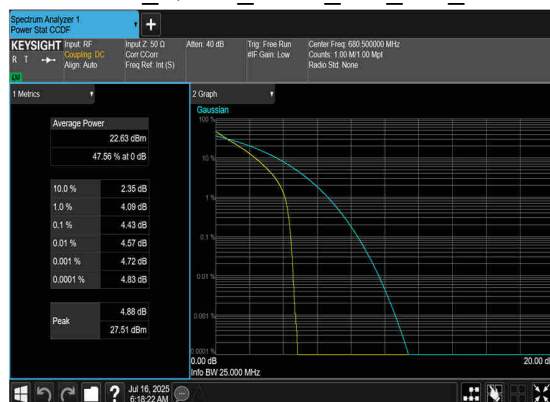
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	100@0	3.8	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	4.43	13	PASS

N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH





Occupied Bandwidth

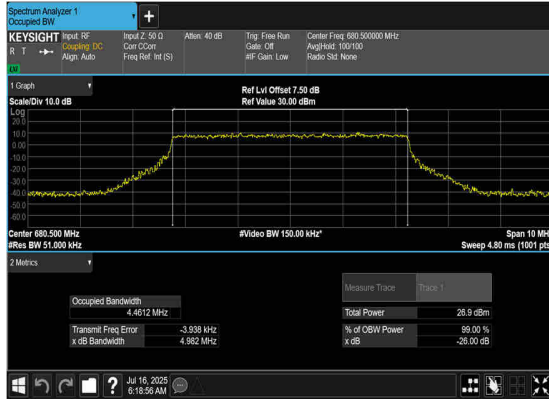
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
71	15	5	136100	680.5	CP-OFDM QPSK	25@0	4.4612	4.982
71	15	5	136100	680.5	CP-OFDM 16 QAM	25@0	4.4754	4.992
71	15	5	136100	680.5	CP-OFDM 64 QAM	25@0	4.4666	5.052
71	15	5	136100	680.5	CP-OFDM 256 QAM	25@0	4.4771	5.08
71	15	10	136100	680.5	CP-OFDM QPSK	52@0	9.2869	10.05
71	15	10	136100	680.5	CP-OFDM 16 QAM	52@0	9.2766	10.04
71	15	10	136100	680.5	CP-OFDM 64 QAM	52@0	9.2686	9.948
71	15	10	136100	680.5	CP-OFDM 256 QAM	52@0	9.2807	9.99
71	15	15	136100	680.5	CP-OFDM QPSK	79@0	14.085	14.87
71	15	15	136100	680.5	CP-OFDM 16 QAM	79@0	14.118	14.81
71	15	15	136100	680.5	CP-OFDM 64 QAM	79@0	14.081	14.82
71	15	15	136100	680.5	CP-OFDM 256 QAM	79@0	14.091	14.97
71	15	20	136100	680.5	CP-OFDM QPSK	106@0	18.934	19.91
71	15	20	136100	680.5	CP-OFDM 16 QAM	106@0	18.984	19.81
71	15	20	136100	680.5	CP-OFDM 64 QAM	106@0	18.913	19.93
71	15	20	136100	680.5	CP-OFDM 256 QAM	106@0	18.913	19.73
71	15	25	136100	680.5	CP-OFDM QPSK	133@0	23.763	24.81
71	15	25	136100	680.5	CP-OFDM 16 QAM	133@0	23.768	24.84
71	15	25	136100	680.5	CP-OFDM 64 QAM	133@0	23.771	25.0
71	15	25	136100	680.5	CP-OFDM 256 QAM	133@0	23.736	24.76
71	15	30	136100	680.5	CP-OFDM QPSK	160@0	28.488	29.54
71	15	30	136100	680.5	CP-OFDM 16 QAM	160@0	28.496	29.64



71	15	30	136100	680.5	CP-OFDM 64 QAM	160@0	28.529	29.66
71	15	30	136100	680.5	CP-OFDM 256 QAM	160@0	28.481	29.75
71	15	35	136100	680.5	CP-OFDM QPSK	188@0	33.506	34.7
71	15	35	136100	680.5	CP-OFDM 16 QAM	188@0	33.383	34.82
71	15	35	136100	680.5	CP-OFDM 64 QAM	188@0	33.455	34.74
71	15	35	136100	680.5	CP-OFDM 256 QAM	188@0	33.459	34.79



N71(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



N71(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N71(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N71(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

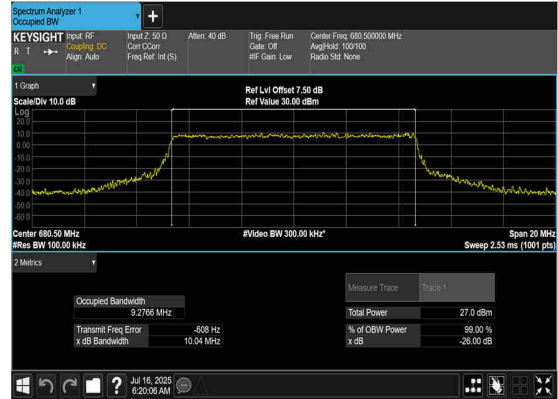




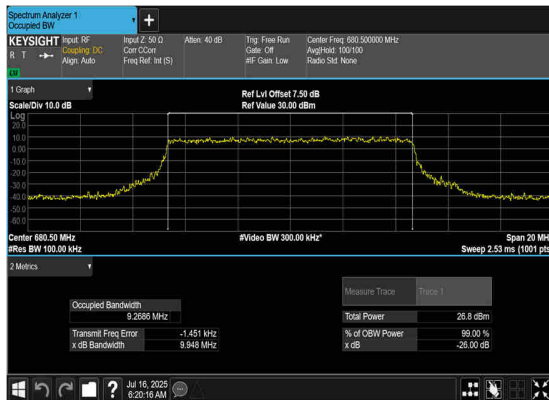
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OFDM_QPSK_Outer_Full_Mid_CH



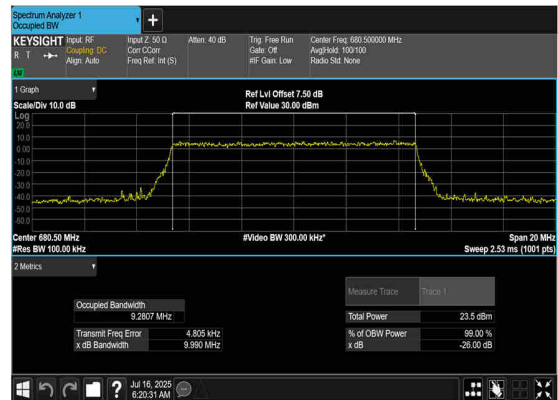
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QAM_Outer_Full_Mid_CH



N71(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

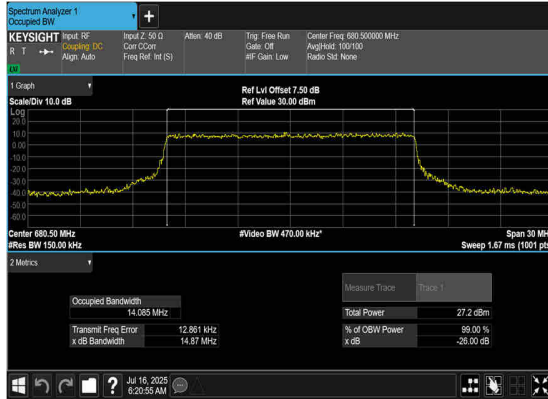


N71(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





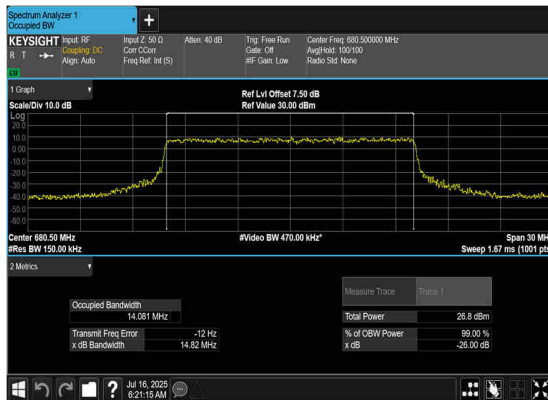
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OFDM_QPSK_Outer_Full_Mid_CH



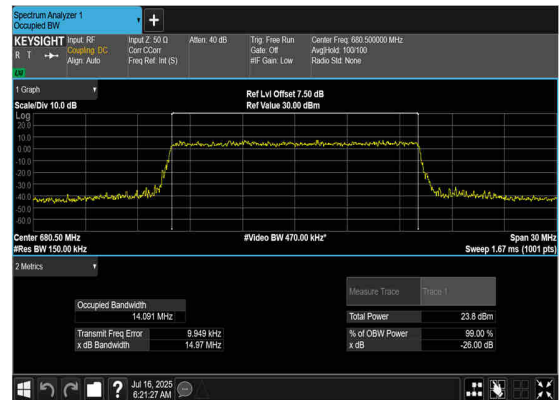
N71(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N71(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N71(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

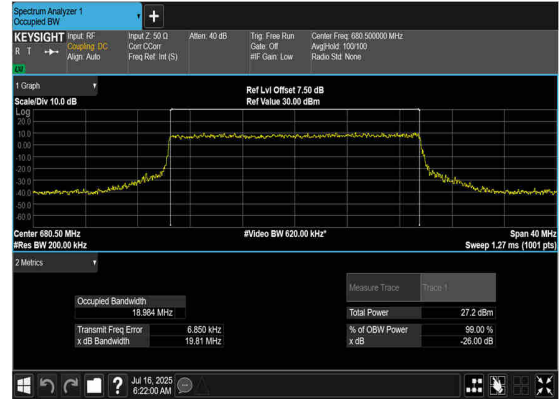




N71(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



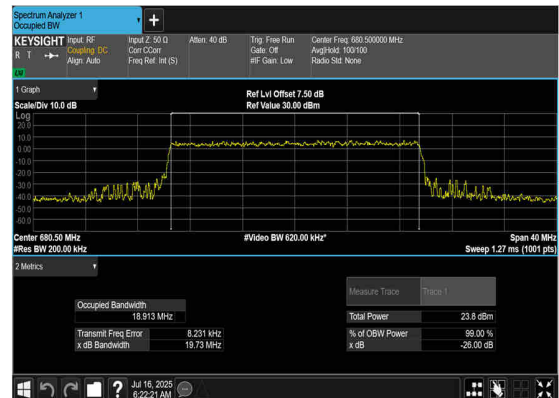
N71(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

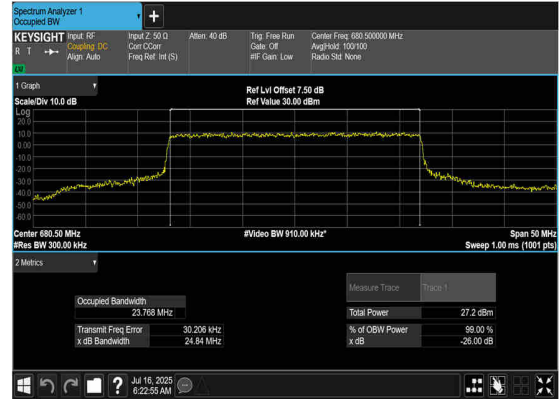




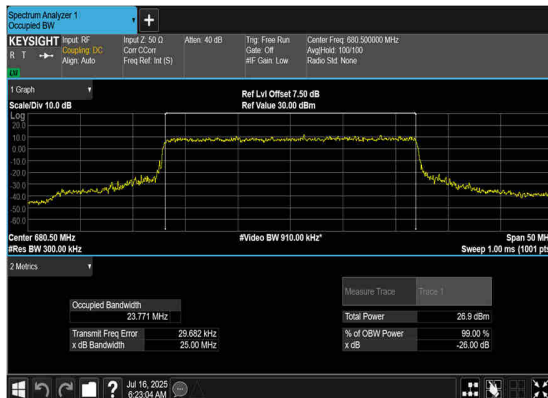
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OFDM_QPSK_Outer_Full_Mid_CH



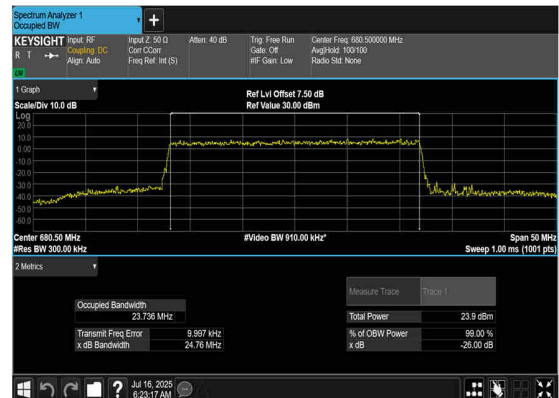
N71(25M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N71(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N71(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





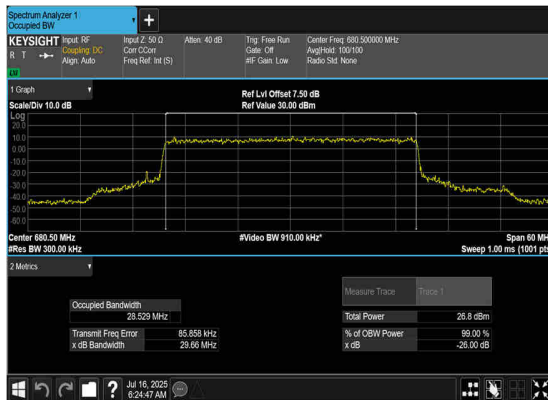
N71(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



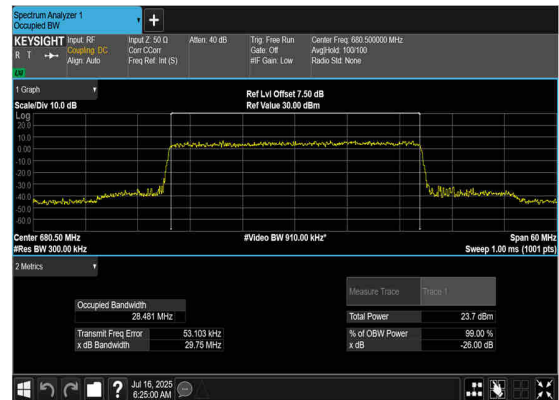
N71(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N71(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N71(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

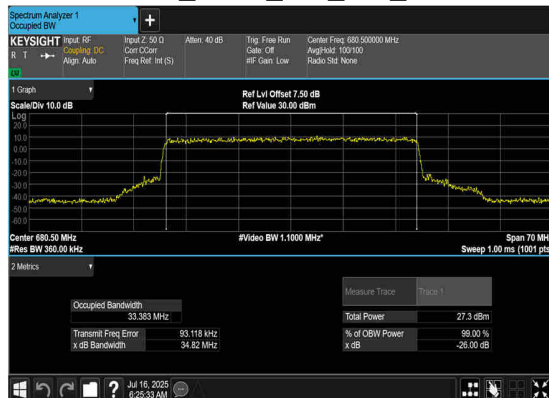




N71(35M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



N71(35M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N71(35M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N71(35M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

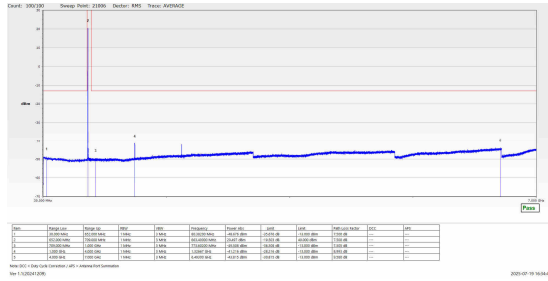
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS



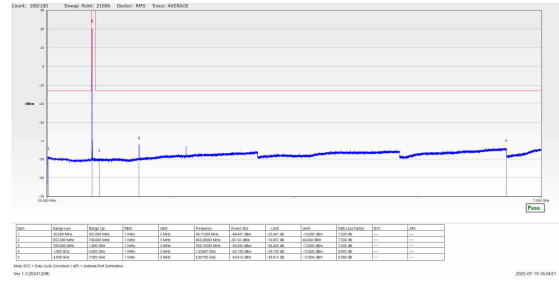
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	35	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	35	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	35	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	35	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS



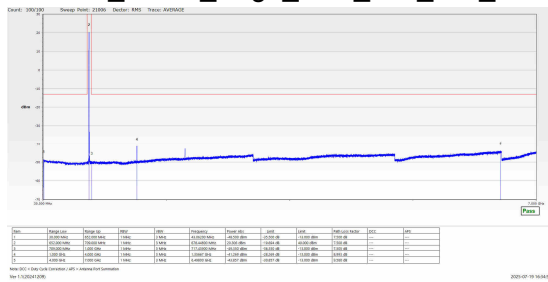
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



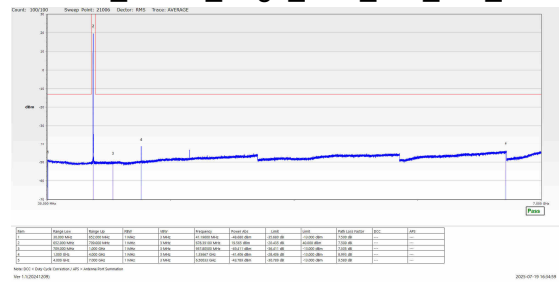
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



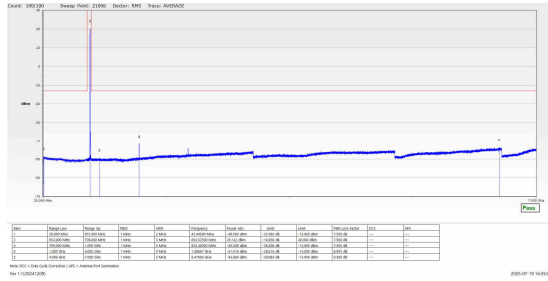
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



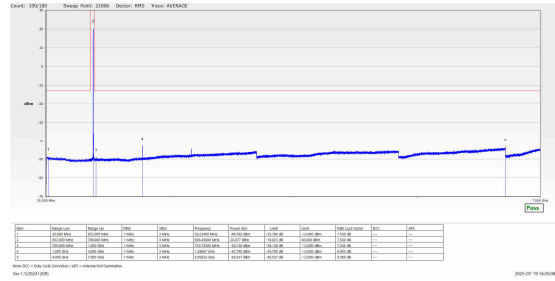
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



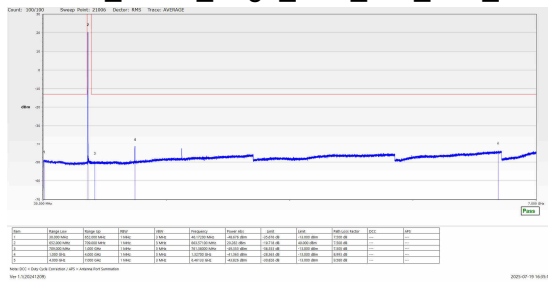
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



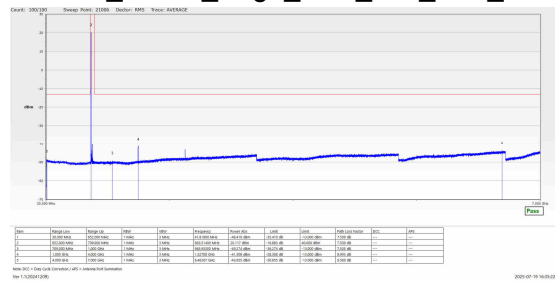
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



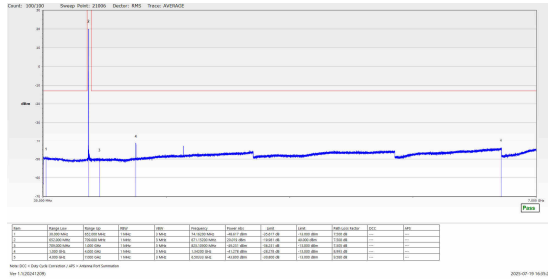
N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



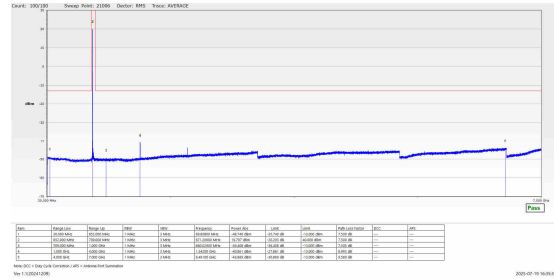
N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



Notes: DCC = Duty Cycle Correction / dPS = Antenna Port Summation
Ver. 1.0 (2024/2028)

2023-07-19 16:39:28

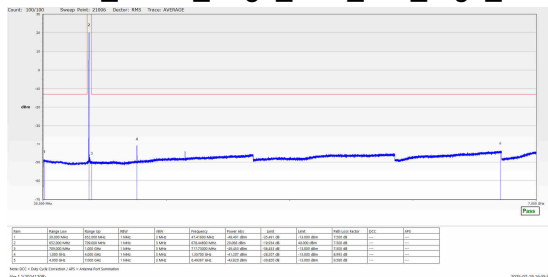
N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



Notes: [OC] = Duty Cycle Correction; [dPS] = Airborne Data Summary
Ver 1.1(20041208)

2025-07-19 16:39:53

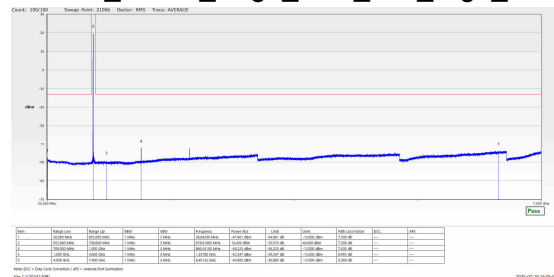
N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



Notes: DCC = Duty Cycle Correction / dPS = Average Duty Summation
See 1.10.20241208)

2025-07-19 16:39:52

N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



Notes: DCC = Duty Cycle Correction; dGPS = Differential GPS System
(See 1.3.202412.208)

2025-07-19 16:33:41