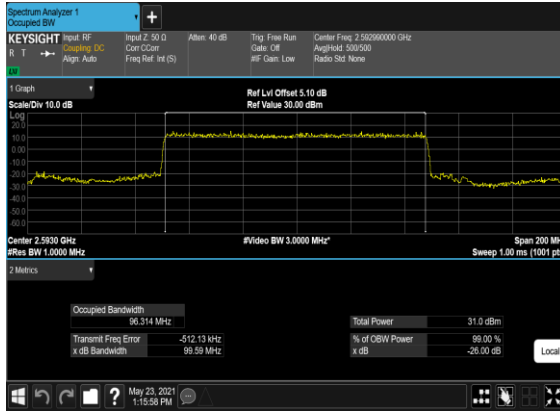
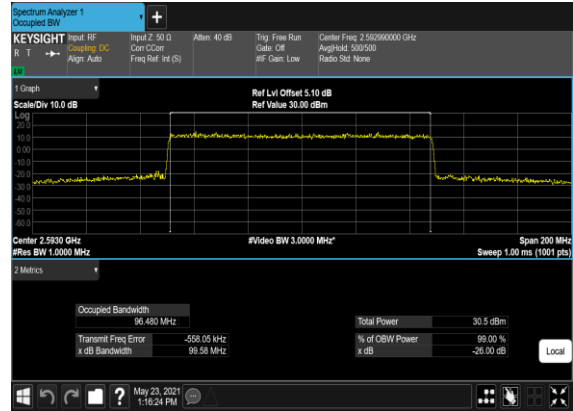


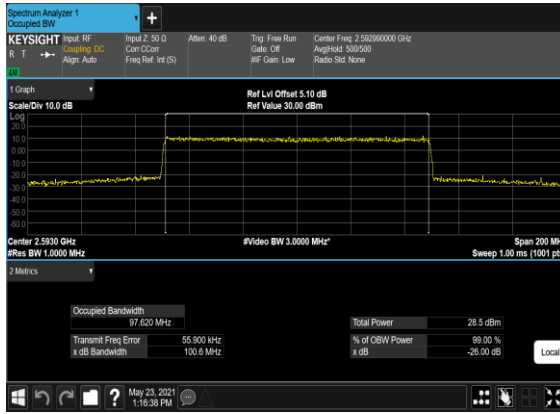
N41(100M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



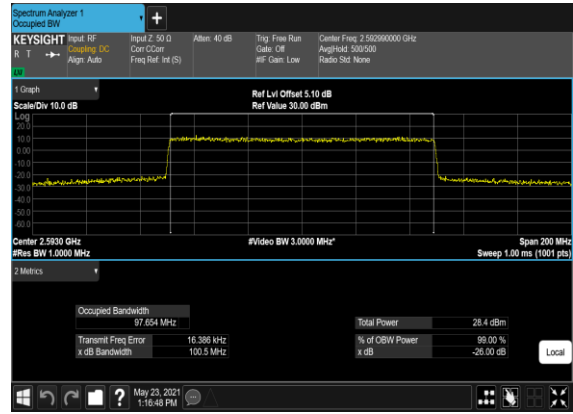
N41(100M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



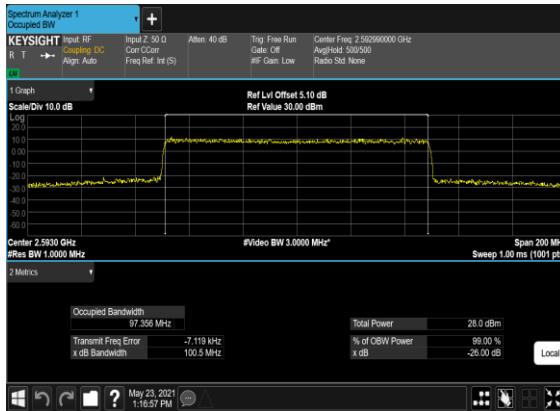
N41(100M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



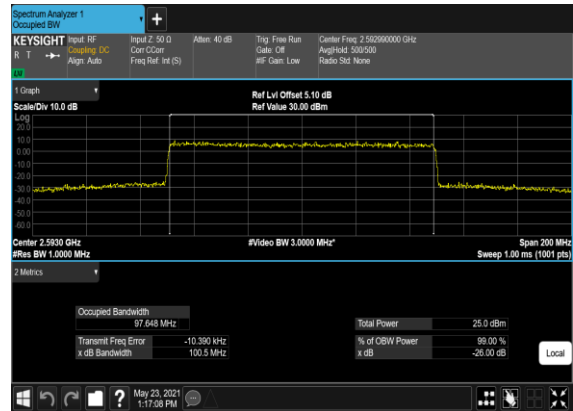
N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



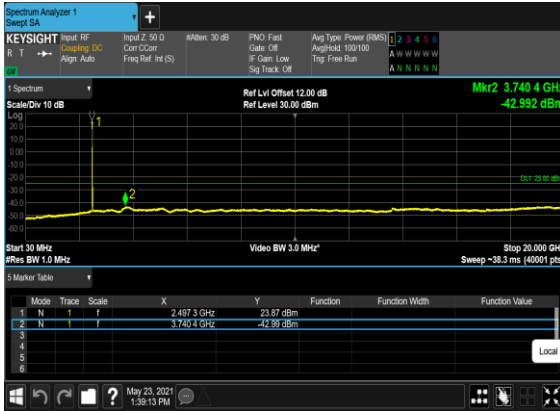
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	---

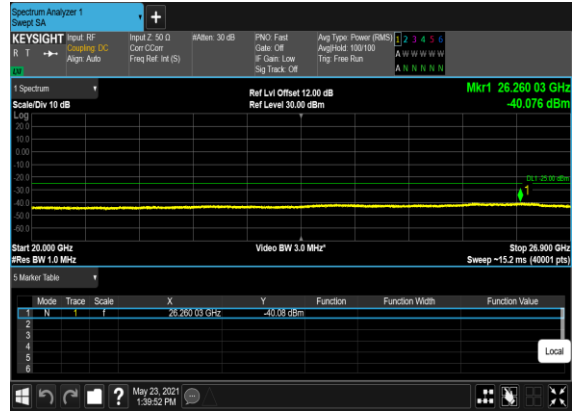
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---

41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



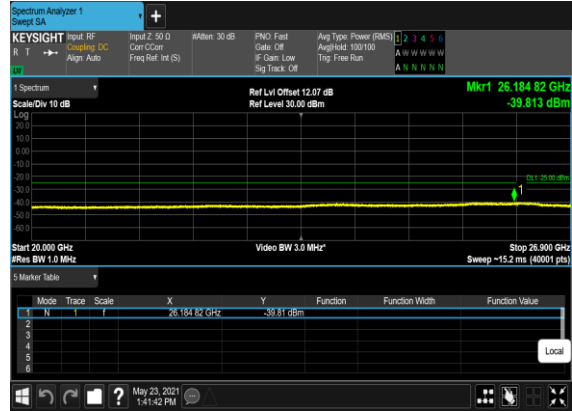
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



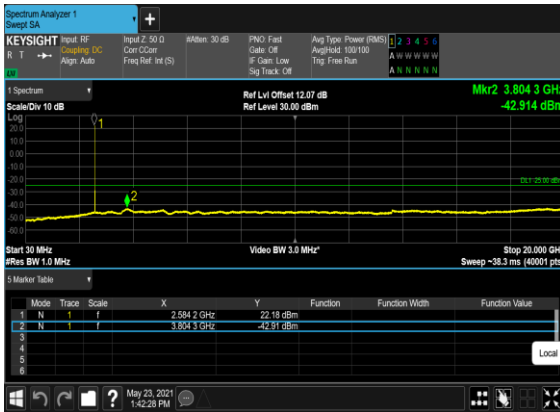
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



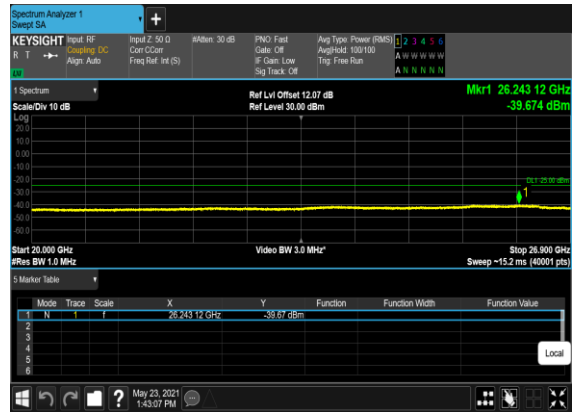
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



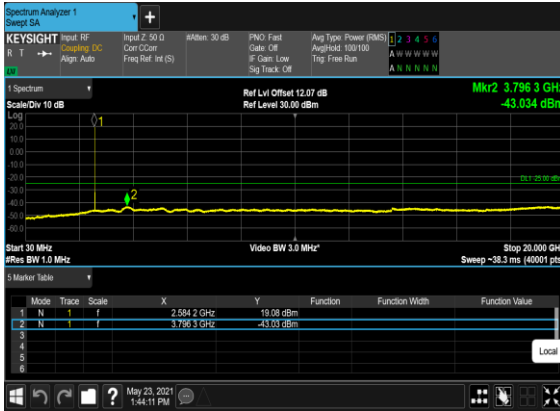
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



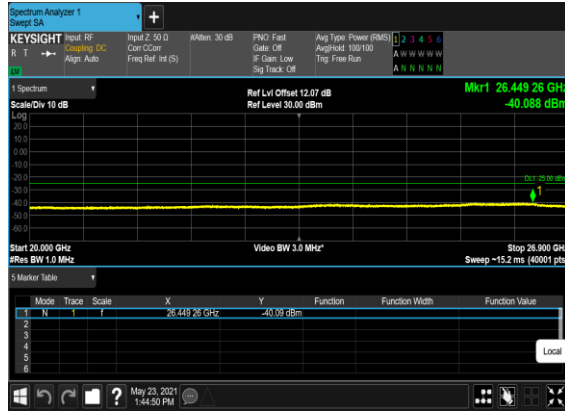
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



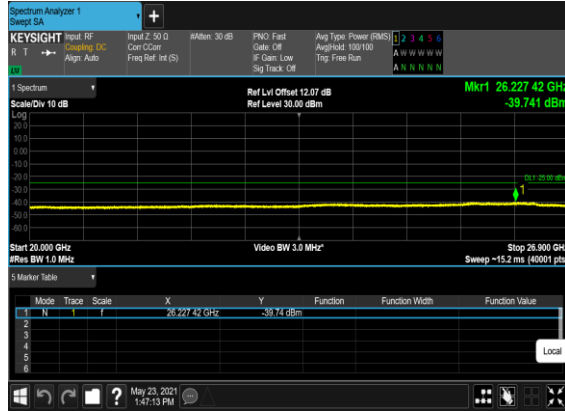
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



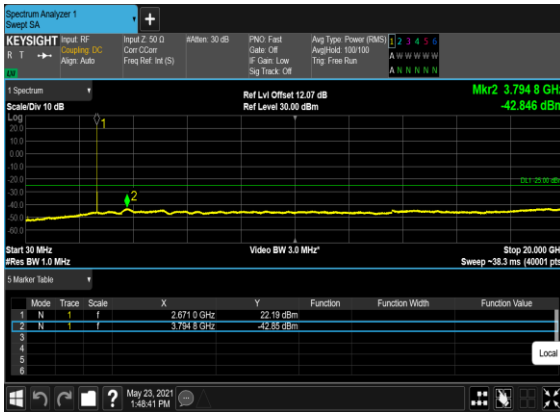
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



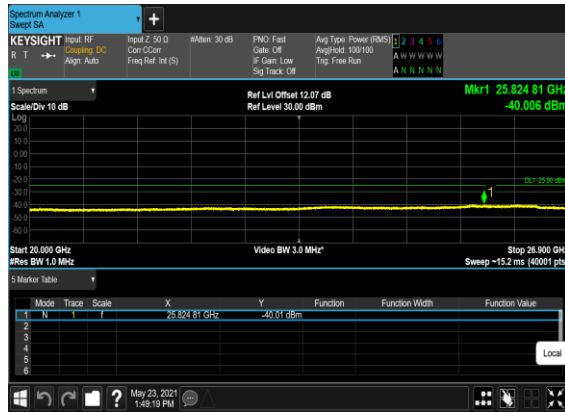
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



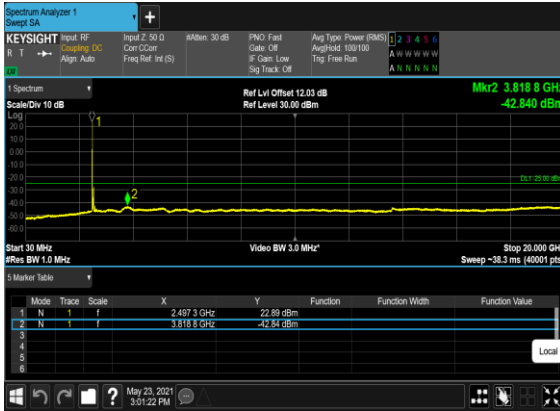
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



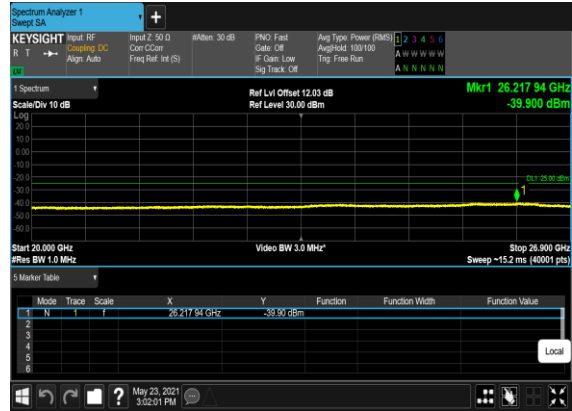
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



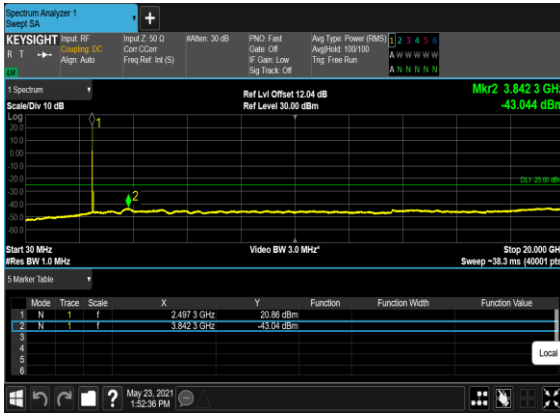
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



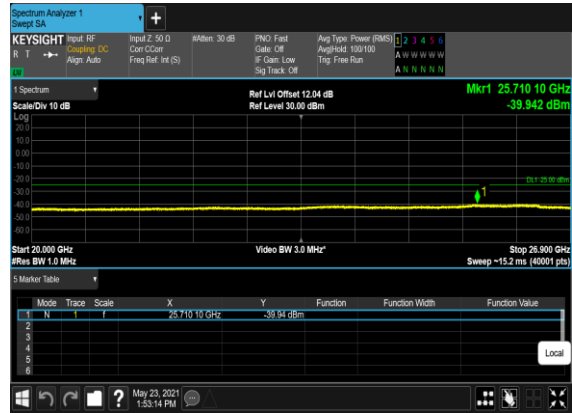
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



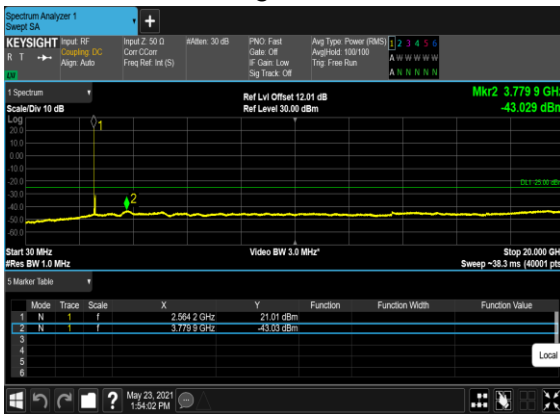
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



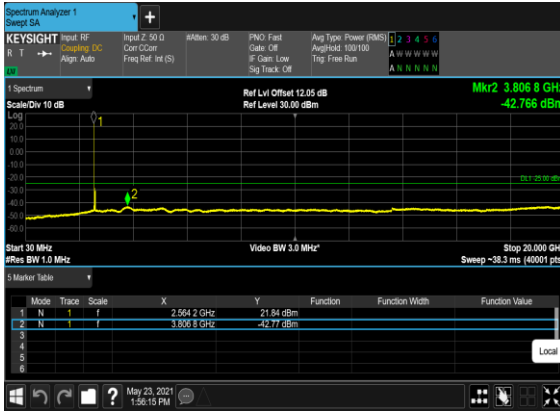
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



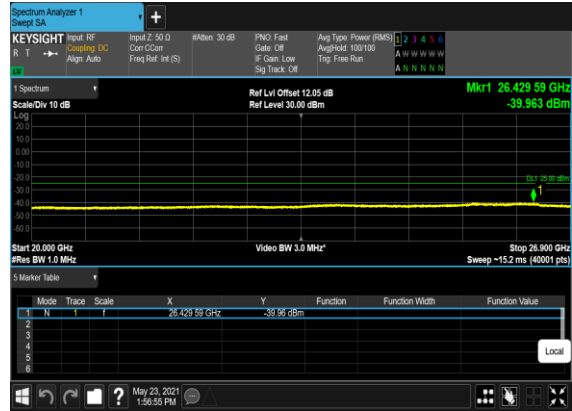
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



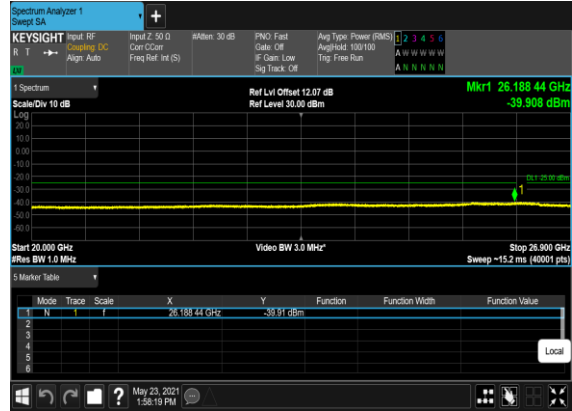
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



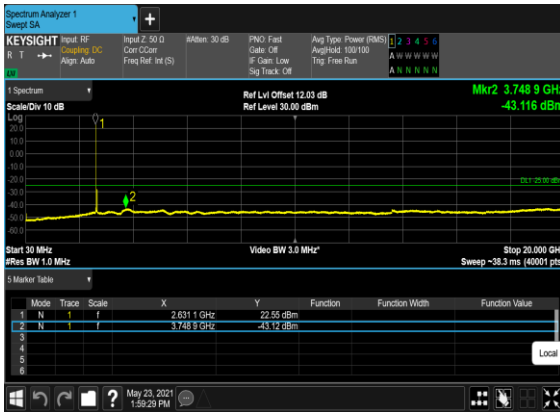
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



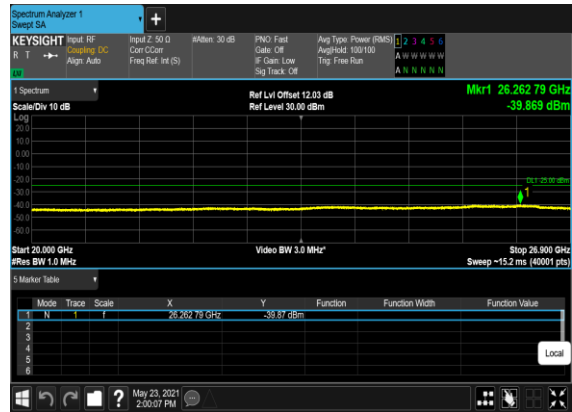
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



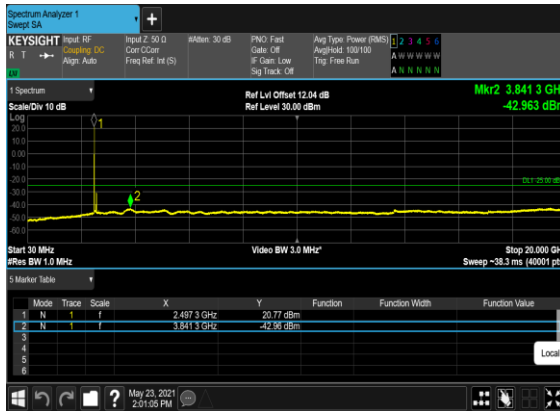
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



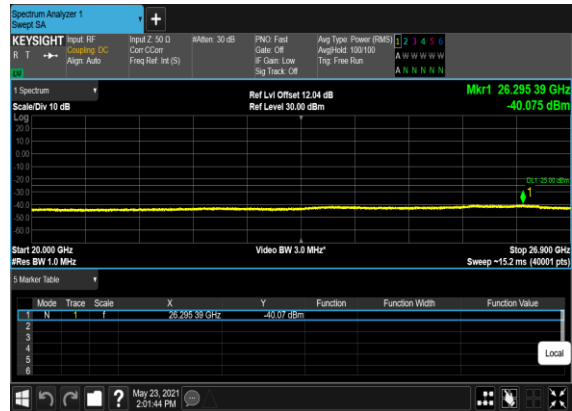
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



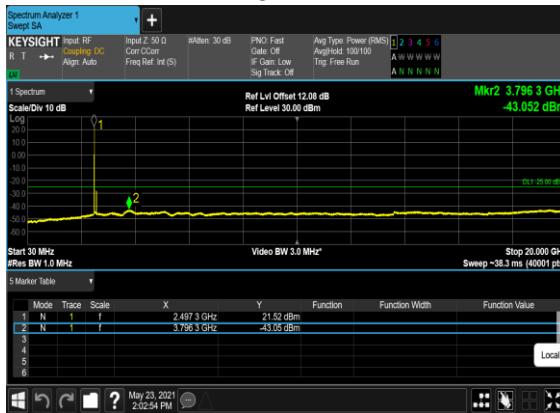
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



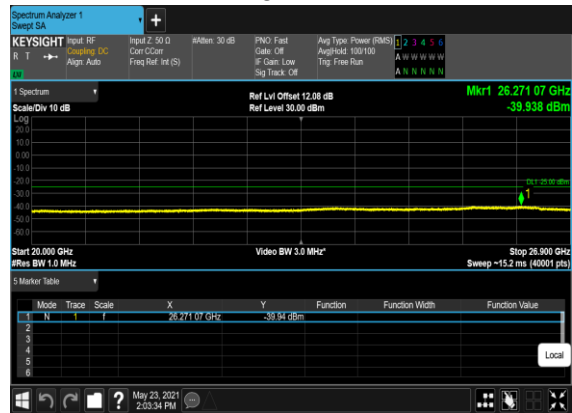
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



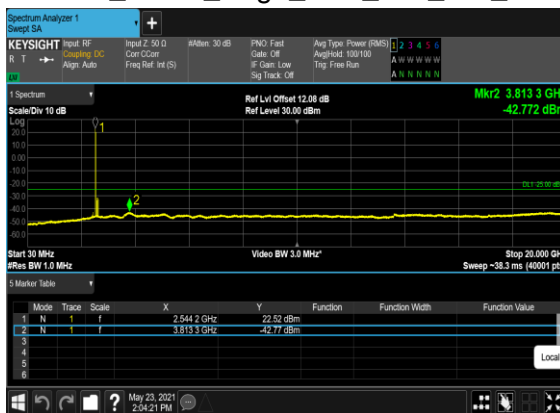
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



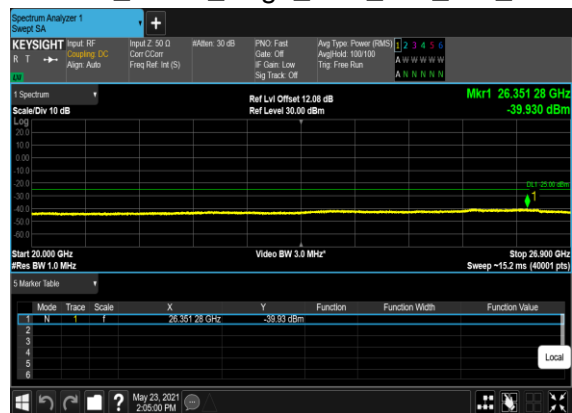
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



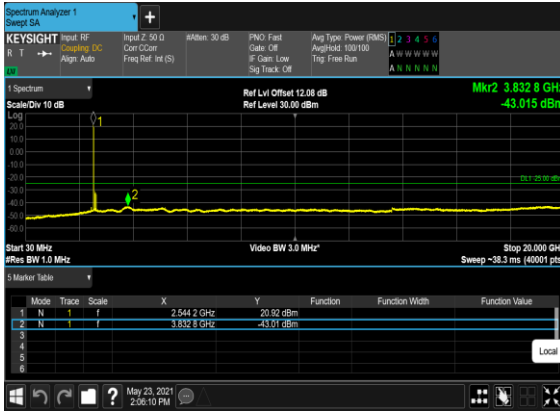
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



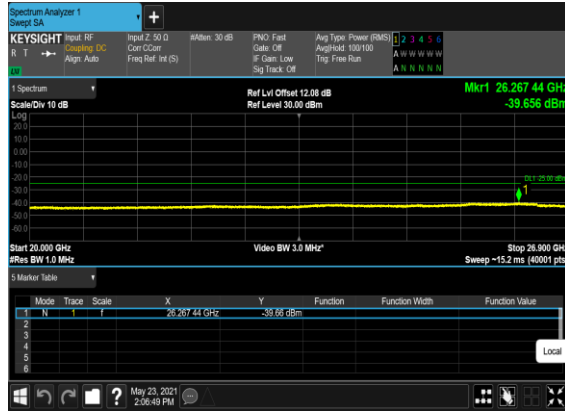
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



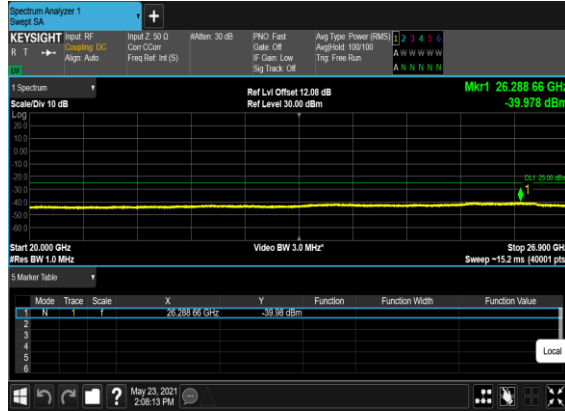
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



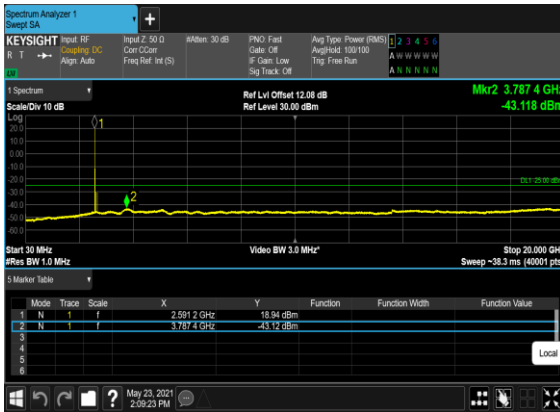
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



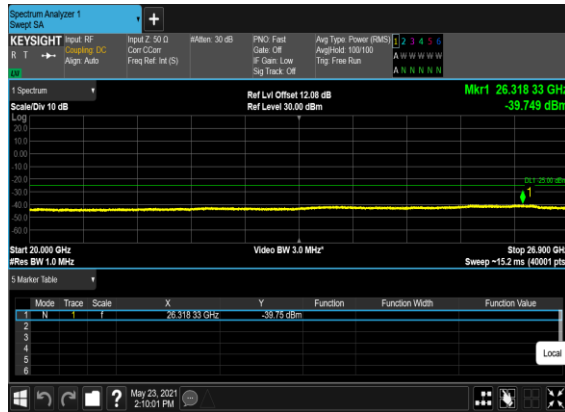
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

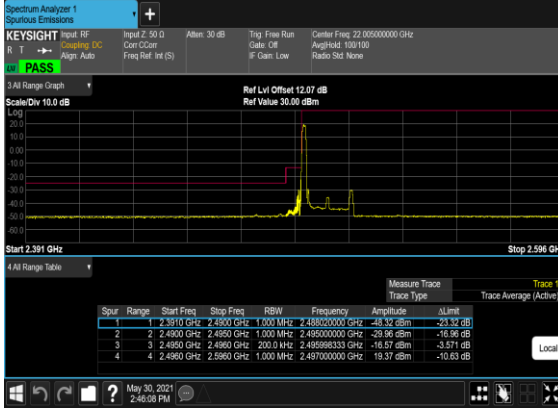


Conducted Band Edge

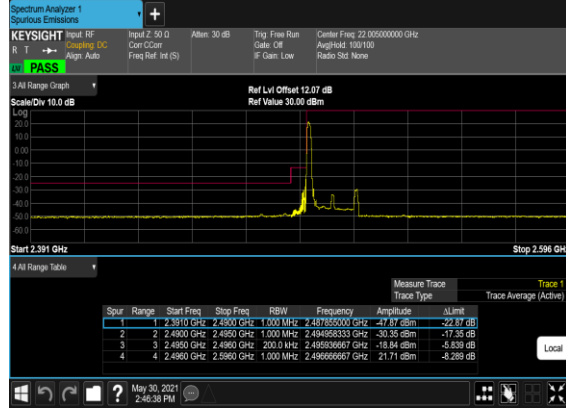
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS

41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

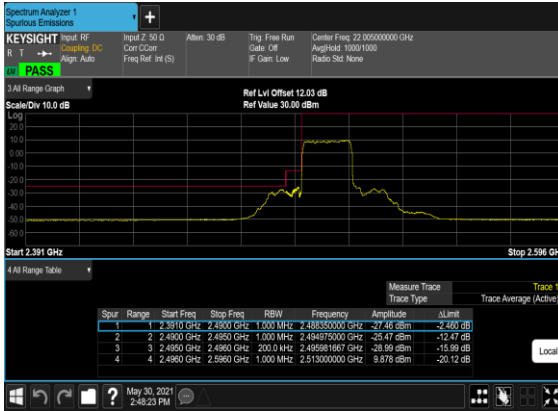
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



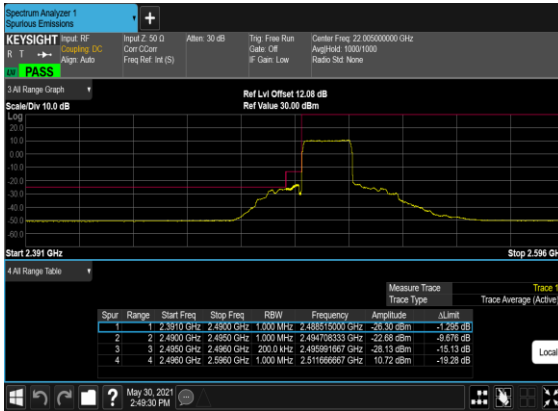
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



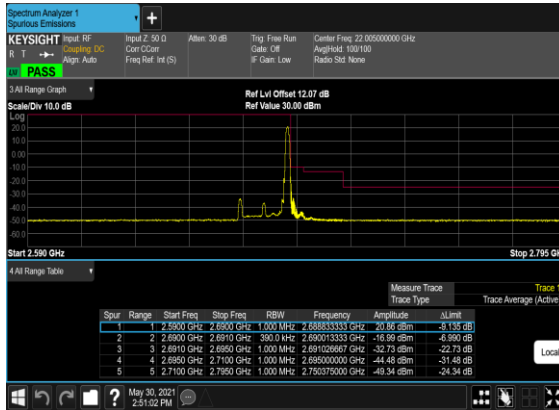
N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



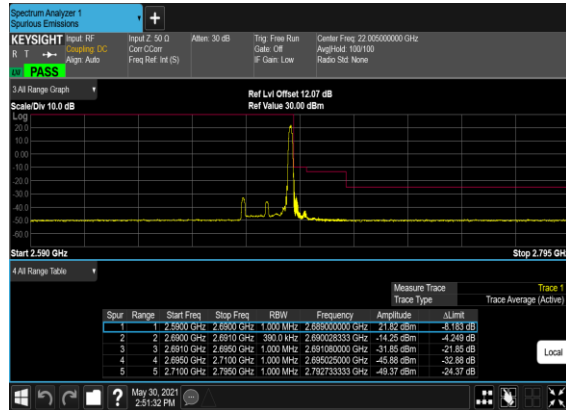
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



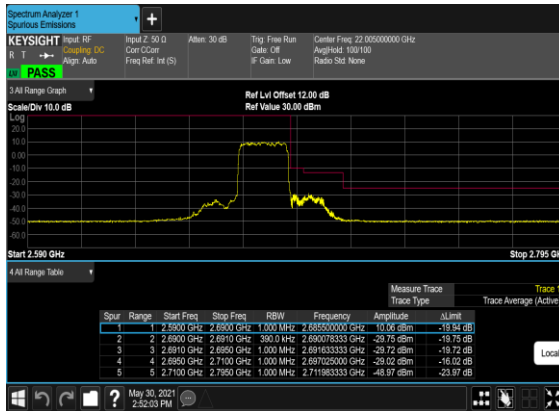
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



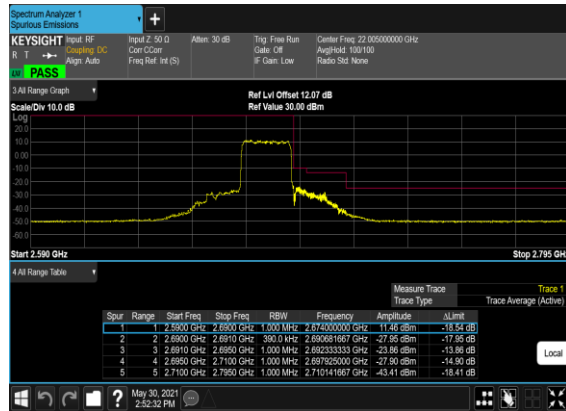
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



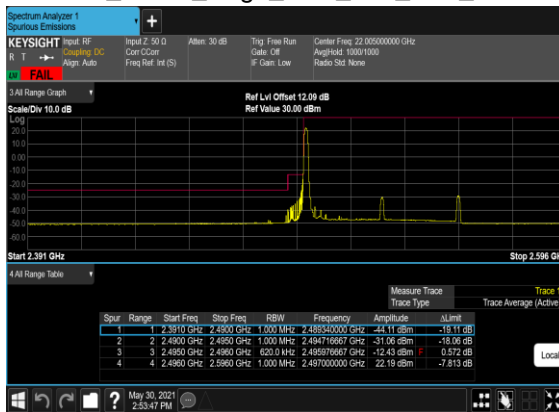
N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



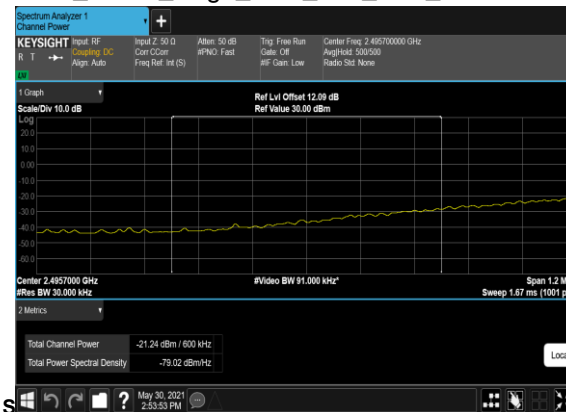
N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



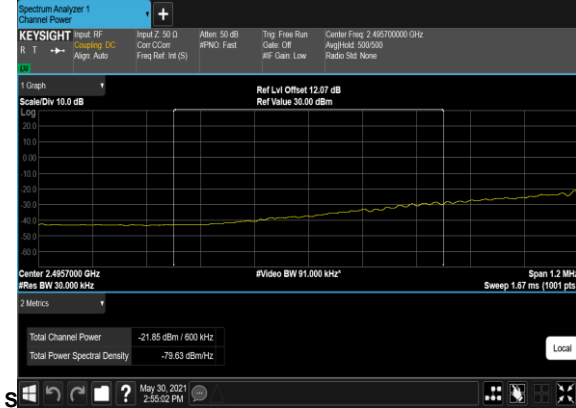
N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



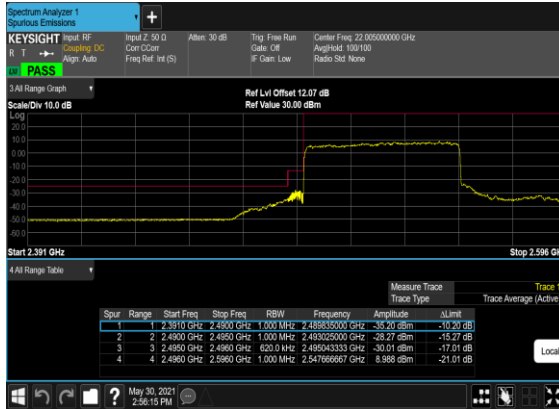
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



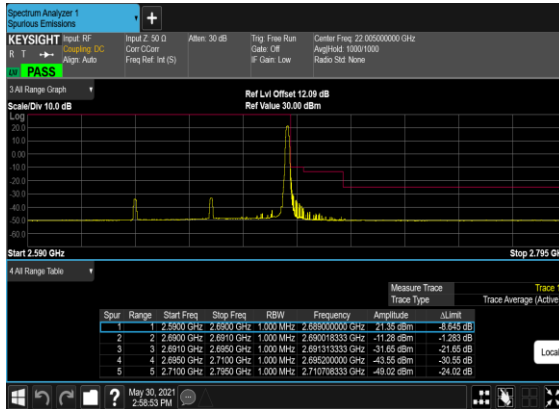
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OFDM_BPSK_Outer_Full_Low_CH



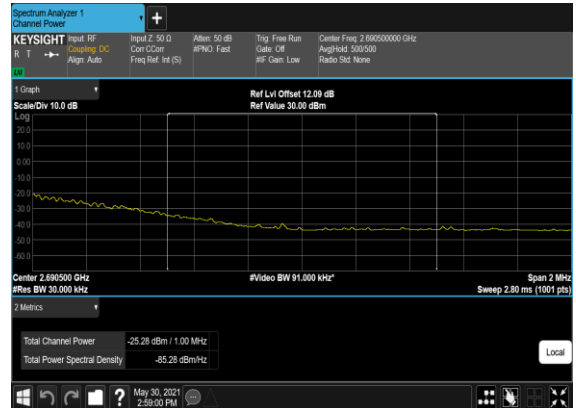
N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



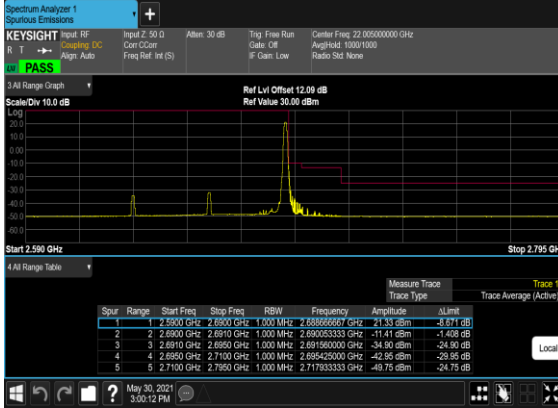
N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



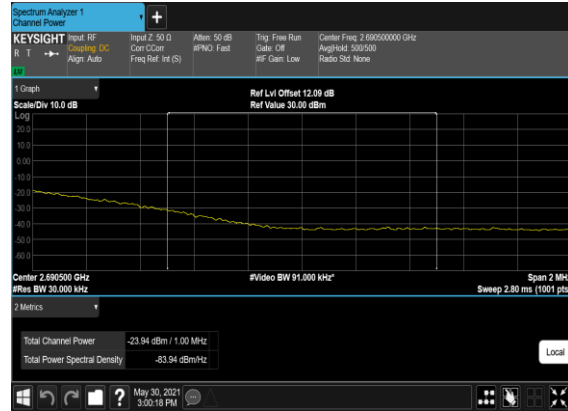
N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P
ASS



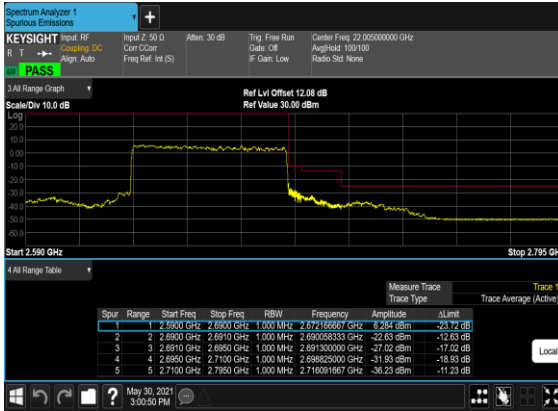
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



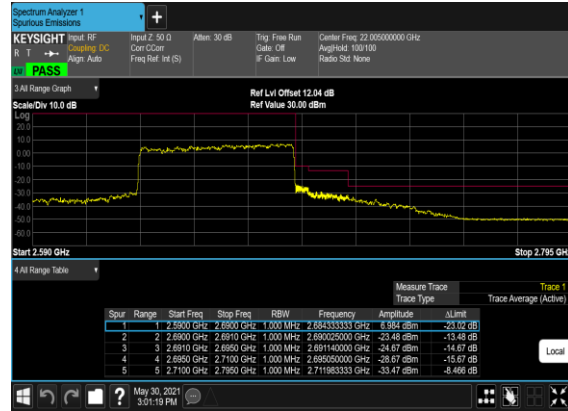
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P
ASS



N41(60M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



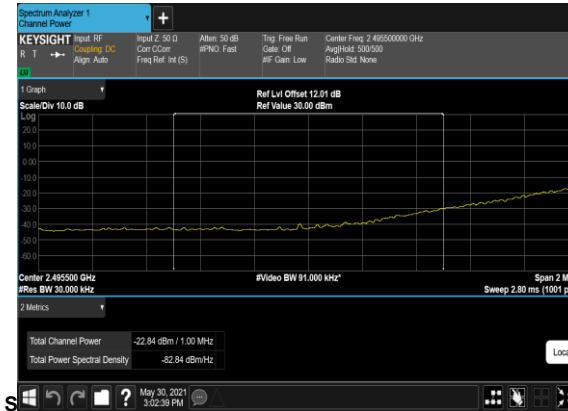
N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



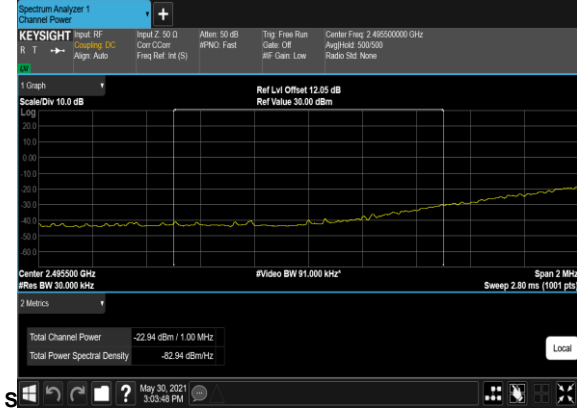
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OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



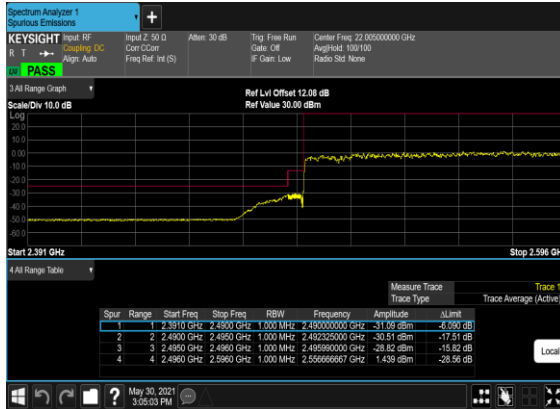
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OFDM_QPSK_Edge_1RB_Left_Low_CH



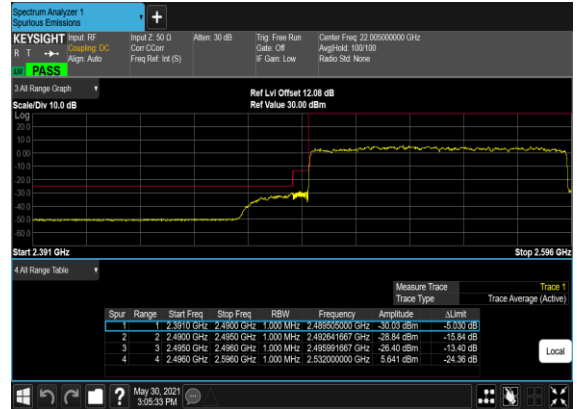
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OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



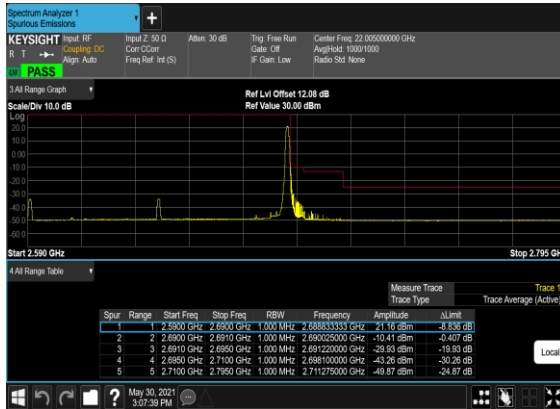
N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



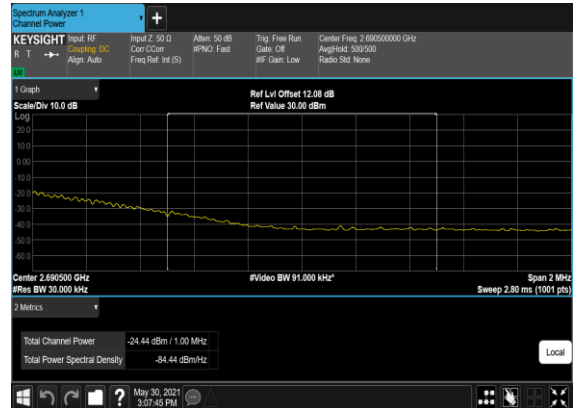
N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



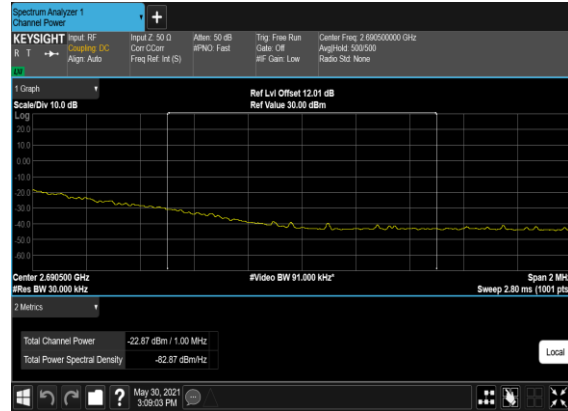
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P
ASS



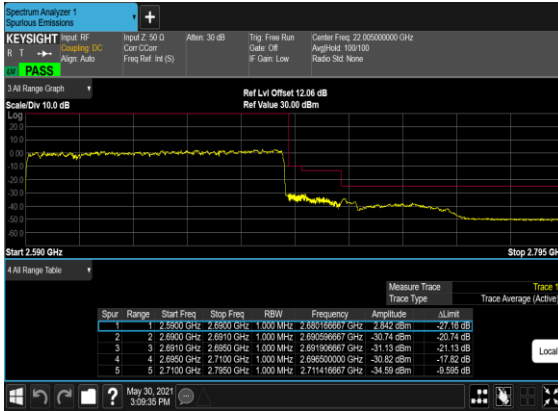
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



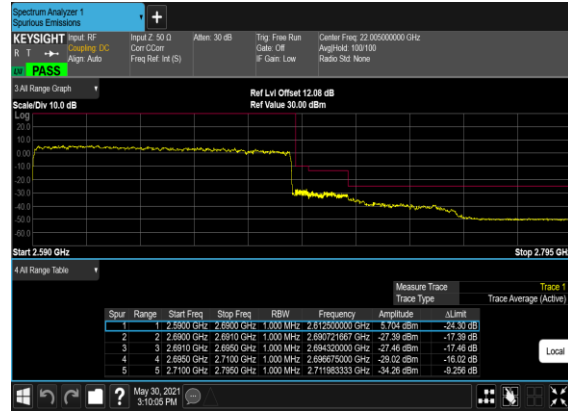
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P
ASS



N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



FR1 N66

LTE Band: 5, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_C)=-0.01dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	12@6	23.23	23.22	0.2099
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	23.69	23.68	0.2333
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	1@23	23.66	23.65	0.2317
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	12@6	23.61	23.6	0.2291
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@1	23.74	23.73	0.2360
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@23	23.63	23.62	0.2301
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	12@6	22.57	22.56	0.1803
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.85	22.84	0.1923
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	1@23	22.8	22.79	0.1901
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	12@6	21.18	21.17	0.1309
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	1@1	21.43	21.42	0.1387
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	1@23	21.41	21.4	0.1380
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	12@6	19.16	19.15	0.0822
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	1@1	18.65	18.64	0.0731
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	1@23	18.49	18.48	0.0705
66	15	5	422500	1712.5	CP-OFDM QPSK	13@6	22.1	22.09	0.1618
66	15	5	422500	1712.5	CP-OFDM QPSK	1@1	22.26	22.25	0.1679
66	15	5	422500	1712.5	CP-OFDM QPSK	1@23	22.14	22.13	0.1633
66	15	5	422500	1712.5	CP-OFDM 16 QAM	13@6	21.52	21.51	0.1416
66	15	5	422500	1712.5	CP-OFDM 16 QAM	1@1	21.76	21.75	0.1496
66	15	5	422500	1712.5	CP-OFDM 16 QAM	1@23	21.57	21.56	0.1432

66	15	5	422500	1712.5	CP-OFDM 64 QAM	13@6	20.18	20.17	0.1040
66	15	5	422500	1712.5	CP-OFDM 64 QAM	1@1	20.3	20.29	0.1069
66	15	5	422500	1712.5	CP-OFDM 64 QAM	1@23	20.22	20.21	0.1050
66	15	5	422500	1712.5	CP-OFDM 256 QAM	13@6	17.14	17.13	0.0516
66	15	5	422500	1712.5	CP-OFDM 256 QAM	1@1	16.8	16.79	0.0478
66	15	5	422500	1712.5	CP-OFDM 256 QAM	1@23	16.75	16.74	0.0472
66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	12@6	23.53	23.52	0.2249
66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.65	23.64	0.2312
66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	1@23	23.69	23.68	0.2333
66	15	5	429000	1745	DFT-s-OFDM QPSK	12@6	23.49	23.48	0.2228
66	15	5	429000	1745	DFT-s-OFDM QPSK	1@1	23.67	23.66	0.2323
66	15	5	429000	1745	DFT-s-OFDM QPSK	1@23	23.66	23.65	0.2317
66	15	5	429000	1745	DFT-s-OFDM 16 QAM	12@6	22.73	22.72	0.1871
66	15	5	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.8	22.79	0.1901
66	15	5	429000	1745	DFT-s-OFDM 16 QAM	1@23	22.73	22.72	0.1871
66	15	5	429000	1745	DFT-s-OFDM 64 QAM	12@6	21.19	21.18	0.1312
66	15	5	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.38	21.37	0.1371
66	15	5	429000	1745	DFT-s-OFDM 64 QAM	1@23	21.45	21.44	0.1393
66	15	5	429000	1745	DFT-s-OFDM 256 QAM	12@6	19.16	19.15	0.0822
66	15	5	429000	1745	DFT-s-OFDM 256 QAM	1@1	18.65	18.64	0.0731
66	15	5	429000	1745	DFT-s-OFDM 256 QAM	1@23	18.74	18.73	0.0746
66	15	5	429000	1745	CP-OFDM QPSK	13@6	22.22	22.21	0.1663
66	15	5	429000	1745	CP-OFDM QPSK	1@1	22.19	22.18	0.1652
66	15	5	429000	1745	CP-OFDM QPSK	1@23	22.25	22.24	0.1675
66	15	5	429000	1745	CP-OFDM 16 QAM	13@6	21.46	21.45	0.1396
66	15	5	429000	1745	CP-OFDM 16 QAM	1@1	21.78	21.77	0.1503
66	15	5	429000	1745	CP-OFDM 16 QAM	1@23	21.77	21.76	0.1500
66	15	5	429000	1745	CP-OFDM 64 QAM	13@6	20.29	20.28	0.1067
66	15	5	429000	1745	CP-OFDM 64 QAM	1@1	20.33	20.32	0.1076

66	15	5	429000	1745	CP-OFDM 64 QAM	1@23	20.35	20.34	0.1081
66	15	5	429000	1745	CP-OFDM 256 QAM	13@6	17.18	17.17	0.0521
66	15	5	429000	1745	CP-OFDM 256 QAM	1@1	16.87	16.86	0.0485
66	15	5	429000	1745	CP-OFDM 256 QAM	1@23	16.8	16.79	0.0478
66	15	5	435500	1777.5	DFT-s-OFDM PI/2 BPSK	12@6	23.29	23.28	0.2128
66	15	5	435500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	23.38	23.37	0.2173
66	15	5	435500	1777.5	DFT-s-OFDM PI/2 BPSK	1@23	23.39	23.38	0.2178
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	12@6	23.23	23.22	0.2099
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@1	23.47	23.46	0.2218
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@23	23.38	23.37	0.2173
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	12@6	22.49	22.48	0.1770
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	1@1	22.55	22.54	0.1795
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	1@23	22.51	22.5	0.1778
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	12@6	21	20.99	0.1256
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	1@1	21.07	21.06	0.1276
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	1@23	21.15	21.14	0.1300
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	12@6	18.92	18.91	0.0778
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	1@1	18.47	18.46	0.0701
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	1@23	18.44	18.43	0.0697
66	15	5	435500	1777.5	CP-OFDM QPSK	13@6	21.92	21.91	0.1552
66	15	5	435500	1777.5	CP-OFDM QPSK	1@1	22.01	22	0.1585
66	15	5	435500	1777.5	CP-OFDM QPSK	1@23	21.98	21.97	0.1574
66	15	5	435500	1777.5	CP-OFDM 16 QAM	13@6	21.28	21.27	0.1340
66	15	5	435500	1777.5	CP-OFDM 16 QAM	1@1	21.35	21.34	0.1361
66	15	5	435500	1777.5	CP-OFDM 16 QAM	1@23	21.46	21.45	0.1396
66	15	5	435500	1777.5	CP-OFDM 64 QAM	13@6	19.92	19.91	0.0979
66	15	5	435500	1777.5	CP-OFDM 64 QAM	1@1	20.16	20.15	0.1035
66	15	5	435500	1777.5	CP-OFDM 64 QAM	1@23	20.01	20	0.1000
66	15	5	435500	1777.5	CP-OFDM 256 QAM	13@6	16.98	16.97	0.0498

66	15	5	435500	1777.5	CP-OFDM 256 QAM	1@1	16.6	16.59	0.0456
66	15	5	435500	1777.5	CP-OFDM 256 QAM	1@23	16.55	16.54	0.0451
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	25@12	23.35	23.34	0.2158
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	1@1	23.65	23.64	0.2312
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	1@50	23.62	23.61	0.2296
66	15	10	423000	1715	DFT-s-OFDM QPSK	25@12	23.55	23.54	0.2259
66	15	10	423000	1715	DFT-s-OFDM QPSK	1@1	23.81	23.8	0.2399
66	15	10	423000	1715	DFT-s-OFDM QPSK	1@50	23.73	23.72	0.2355
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	25@12	22.65	22.64	0.1837
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	1@1	23.04	23.03	0.2009
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	1@50	23.22	23.21	0.2094
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	25@12	21.14	21.13	0.1297
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	1@1	21.72	21.71	0.1483
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	1@50	21.73	21.72	0.1486
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	25@12	19.09	19.08	0.0809
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	1@1	19.02	19.01	0.0796
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	1@50	18.84	18.83	0.0764
66	15	10	423000	1715	CP-OFDM QPSK	26@13	22.02	22.01	0.1589
66	15	10	423000	1715	CP-OFDM QPSK	1@1	22.62	22.61	0.1824
66	15	10	423000	1715	CP-OFDM QPSK	1@50	22.59	22.58	0.1811
66	15	10	423000	1715	CP-OFDM 16 QAM	26@13	21.63	21.62	0.1452
66	15	10	423000	1715	CP-OFDM 16 QAM	1@1	22.11	22.1	0.1622
66	15	10	423000	1715	CP-OFDM 16 QAM	1@50	22.03	22.02	0.1592
66	15	10	423000	1715	CP-OFDM 64 QAM	26@13	20.21	20.2	0.1047
66	15	10	423000	1715	CP-OFDM 64 QAM	1@1	20.68	20.67	0.1167
66	15	10	423000	1715	CP-OFDM 64 QAM	1@50	20.74	20.73	0.1183
66	15	10	423000	1715	CP-OFDM 256 QAM	26@13	17.13	17.12	0.0515
66	15	10	423000	1715	CP-OFDM 256 QAM	1@1	17.18	17.17	0.0521
66	15	10	423000	1715	CP-OFDM 256 QAM	1@50	17.21	17.2	0.0525

66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	25@12	23.68	23.67	0.2328
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.73	23.72	0.2355
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	1@50	23.72	23.71	0.2350
66	15	10	429000	1745	DFT-s-OFDM QPSK	25@12	23.62	23.61	0.2296
66	15	10	429000	1745	DFT-s-OFDM QPSK	1@1	23.68	23.67	0.2328
66	15	10	429000	1745	DFT-s-OFDM QPSK	1@50	23.71	23.7	0.2344
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	25@12	22.73	22.72	0.1871
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.21	23.2	0.2089
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	1@50	23.21	23.2	0.2089
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	25@12	21.23	21.22	0.1324
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.81	21.8	0.1514
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	1@50	21.94	21.93	0.1560
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	25@12	19.2	19.19	0.0830
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.04	19.03	0.0800
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	1@50	19.31	19.3	0.0851
66	15	10	429000	1745	CP-OFDM QPSK	26@13	22.18	22.17	0.1648
66	15	10	429000	1745	CP-OFDM QPSK	1@1	22.64	22.63	0.1832
66	15	10	429000	1745	CP-OFDM QPSK	1@50	22.69	22.68	0.1854
66	15	10	429000	1745	CP-OFDM 16 QAM	26@13	21.62	21.61	0.1449
66	15	10	429000	1745	CP-OFDM 16 QAM	1@1	22.26	22.25	0.1679
66	15	10	429000	1745	CP-OFDM 16 QAM	1@50	22.05	22.04	0.1600
66	15	10	429000	1745	CP-OFDM 64 QAM	26@13	20.39	20.38	0.1091
66	15	10	429000	1745	CP-OFDM 64 QAM	1@1	20.76	20.75	0.1189
66	15	10	429000	1745	CP-OFDM 64 QAM	1@50	20.83	20.82	0.1208
66	15	10	429000	1745	CP-OFDM 256 QAM	26@13	17.2	17.19	0.0524
66	15	10	429000	1745	CP-OFDM 256 QAM	1@1	17.21	17.2	0.0525
66	15	10	429000	1745	CP-OFDM 256 QAM	1@50	17.28	17.27	0.0533
66	15	10	435000	1775	DFT-s-OFDM PI/2 BPSK	25@12	23.39	23.38	0.2178
66	15	10	435000	1775	DFT-s-OFDM PI/2 BPSK	1@1	23.82	23.81	0.2404

66	15	10	435000	1775	DFT-s-OFDM PI/2 BPSK	1@50	23.82	23.81	0.2404
66	15	10	435000	1775	DFT-s-OFDM QPSK	25@12	23.31	23.3	0.2138
66	15	10	435000	1775	DFT-s-OFDM QPSK	1@1	23.83	23.82	0.2410
66	15	10	435000	1775	DFT-s-OFDM QPSK	1@50	23.78	23.77	0.2382
66	15	10	435000	1775	DFT-s-OFDM 16 QAM	25@12	22.54	22.53	0.1791
66	15	10	435000	1775	DFT-s-OFDM 16 QAM	1@1	22.89	22.88	0.1941
66	15	10	435000	1775	DFT-s-OFDM 16 QAM	1@50	22.89	22.88	0.1941
66	15	10	435000	1775	DFT-s-OFDM 64 QAM	25@12	21.18	21.17	0.1309
66	15	10	435000	1775	DFT-s-OFDM 64 QAM	1@1	21.65	21.64	0.1459
66	15	10	435000	1775	DFT-s-OFDM 64 QAM	1@50	21.59	21.58	0.1439
66	15	10	435000	1775	DFT-s-OFDM 256 QAM	25@12	18.88	18.87	0.0771
66	15	10	435000	1775	DFT-s-OFDM 256 QAM	1@1	18.91	18.9	0.0776
66	15	10	435000	1775	DFT-s-OFDM 256 QAM	1@50	18.89	18.88	0.0773
66	15	10	435000	1775	CP-OFDM QPSK	26@13	21.83	21.82	0.1521
66	15	10	435000	1775	CP-OFDM QPSK	1@1	22.35	22.34	0.1714
66	15	10	435000	1775	CP-OFDM QPSK	1@50	22.43	22.42	0.1746
66	15	10	435000	1775	CP-OFDM 16 QAM	26@13	21.44	21.43	0.1390
66	15	10	435000	1775	CP-OFDM 16 QAM	1@1	21.97	21.96	0.1570
66	15	10	435000	1775	CP-OFDM 16 QAM	1@50	22	21.99	0.1581
66	15	10	435000	1775	CP-OFDM 64 QAM	26@13	20.02	20.01	0.1002
66	15	10	435000	1775	CP-OFDM 64 QAM	1@1	20.47	20.46	0.1112
66	15	10	435000	1775	CP-OFDM 64 QAM	1@50	20.5	20.49	0.1119
66	15	10	435000	1775	CP-OFDM 256 QAM	26@13	16.93	16.92	0.0492
66	15	10	435000	1775	CP-OFDM 256 QAM	1@1	16.97	16.96	0.0497
66	15	10	435000	1775	CP-OFDM 256 QAM	1@50	16.97	16.96	0.0497
66	15	15	423500	1717.5	DFT-s-OFDM PI/2 BPSK	36@18	23.23	23.22	0.2099
66	15	15	423500	1717.5	DFT-s-OFDM PI/2 BPSK	1@1	23.76	23.75	0.2371
66	15	15	423500	1717.5	DFT-s-OFDM PI/2 BPSK	1@77	23.74	23.73	0.2360
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	36@18	23.47	23.46	0.2218

66	15	15	423500	1717.5	DFT-s-OFDM QPSK	1@1	23.89	23.88	0.2443
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	1@77	23.79	23.78	0.2388
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	36@18	22.58	22.57	0.1807
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	1@1	22.92	22.91	0.1954
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	1@77	22.9	22.89	0.1945
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	36@18	21.14	21.13	0.1297
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	1@1	21.58	21.57	0.1435
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	1@77	21.62	21.61	0.1449
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	36@18	18.97	18.96	0.0787
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	1@1	18.78	18.77	0.0753
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	1@77	18.78	18.77	0.0753
66	15	15	423500	1717.5	CP-OFDM QPSK	39@191	20.66	20.65	0.1161
66	15	15	423500	1717.5	CP-OFDM QPSK	1@1	22.4	22.39	0.1734
66	15	15	423500	1717.5	CP-OFDM QPSK	1@77	22.26	22.25	0.1679
66	15	15	423500	1717.5	CP-OFDM 16 QAM	39@191	20.76	20.75	0.1189
66	15	15	423500	1717.5	CP-OFDM 16 QAM	1@1	21.9	21.89	0.1545
66	15	15	423500	1717.5	CP-OFDM 16 QAM	1@77	21.82	21.81	0.1517
66	15	15	423500	1717.5	CP-OFDM 64 QAM	39@191	20.16	20.15	0.1035
66	15	15	423500	1717.5	CP-OFDM 64 QAM	1@1	20.45	20.44	0.1107
66	15	15	423500	1717.5	CP-OFDM 64 QAM	1@77	20.36	20.35	0.1084
66	15	15	423500	1717.5	CP-OFDM 256 QAM	39@191	17.21	17.2	0.0525
66	15	15	423500	1717.5	CP-OFDM 256 QAM	1@1	16.95	16.94	0.0494
66	15	15	423500	1717.5	CP-OFDM 256 QAM	1@77	16.87	16.86	0.0485
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	36@18	23.99	23.98	0.2500
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.89	23.88	0.2443
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	1@77	23.79	23.78	0.2388
66	15	15	429000	1745	DFT-s-OFDM QPSK	36@18	23.88	23.87	0.2438
66	15	15	429000	1745	DFT-s-OFDM QPSK	1@1	23.88	23.87	0.2438
66	15	15	429000	1745	DFT-s-OFDM QPSK	1@77	23.88	23.87	0.2438

66	15	15	429000	1745	DFT-s-OFDM 16 QAM	36@18	23	22.99	0.1991
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.95	22.94	0.1968
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	1@77	22.96	22.95	0.1972
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	36@18	21.54	21.53	0.1422
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.67	21.66	0.1466
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	1@77	21.63	21.62	0.1452
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	36@18	19.43	19.42	0.0875
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.01	19	0.0794
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	1@77	18.84	18.83	0.0764
66	15	15	429000	1745	CP-OFDM QPSK	39@191	20.96	20.95	0.1245
66	15	15	429000	1745	CP-OFDM QPSK	1@1	22.44	22.43	0.1750
66	15	15	429000	1745	CP-OFDM QPSK	1@77	22.37	22.36	0.1722
66	15	15	429000	1745	CP-OFDM 16 QAM	39@191	21.09	21.08	0.1282
66	15	15	429000	1745	CP-OFDM 16 QAM	1@1	21.96	21.95	0.1567
66	15	15	429000	1745	CP-OFDM 16 QAM	1@77	21.82	21.81	0.1517
66	15	15	429000	1745	CP-OFDM 64 QAM	39@191	20.51	20.5	0.1122
66	15	15	429000	1745	CP-OFDM 64 QAM	1@1	20.64	20.63	0.1156
66	15	15	429000	1745	CP-OFDM 64 QAM	1@77	20.43	20.42	0.1102
66	15	15	429000	1745	CP-OFDM 256 QAM	39@191	17.52	17.51	0.0564
66	15	15	429000	1745	CP-OFDM 256 QAM	1@1	17.14	17.13	0.0516
66	15	15	429000	1745	CP-OFDM 256 QAM	1@77	16.99	16.98	0.0499
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	36@18	23.71	23.7	0.2344
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	23.73	23.72	0.2355
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	1@77	23.64	23.63	0.2307
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	36@18	23.59	23.58	0.2280
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@1	23.71	23.7	0.2344
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@77	23.72	23.71	0.2350
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	36@18	22.82	22.81	0.1910
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	1@1	22.8	22.79	0.1901

66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	1@77	22.72	22.71	0.1866
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	36@18	21.51	21.5	0.1413
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	1@1	21.49	21.48	0.1406
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	1@77	21.49	21.48	0.1406
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	36@18	19.1	19.09	0.0811
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	1@1	18.67	18.66	0.0735
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	1@77	18.67	18.66	0.0735
66	15	15	434500	1772.5	CP-OFDM QPSK	39@191	20.66	20.65	0.1161
66	15	15	434500	1772.5	CP-OFDM QPSK	1@1	22.31	22.3	0.1698
66	15	15	434500	1772.5	CP-OFDM QPSK	1@77	22.25	22.24	0.1675
66	15	15	434500	1772.5	CP-OFDM 16 QAM	39@191	20.79	20.78	0.1197
66	15	15	434500	1772.5	CP-OFDM 16 QAM	1@1	21.93	21.92	0.1556
66	15	15	434500	1772.5	CP-OFDM 16 QAM	1@77	21.68	21.67	0.1469
66	15	15	434500	1772.5	CP-OFDM 64 QAM	39@191	20.2	20.19	0.1045
66	15	15	434500	1772.5	CP-OFDM 64 QAM	1@1	20.36	20.35	0.1084
66	15	15	434500	1772.5	CP-OFDM 64 QAM	1@77	20.18	20.17	0.1040
66	15	15	434500	1772.5	CP-OFDM 256 QAM	39@191	17.22	17.21	0.0526
66	15	15	434500	1772.5	CP-OFDM 256 QAM	1@1	16.85	16.84	0.0483
66	15	15	434500	1772.5	CP-OFDM 256 QAM	1@77	16.77	16.76	0.0474
66	15	20	424000	1720	DFT-s-OFDM PI/2 BPSK	50@25	23.35	23.34	0.2158
66	15	20	424000	1720	DFT-s-OFDM PI/2 BPSK	1@1	23.68	23.67	0.2328
66	15	20	424000	1720	DFT-s-OFDM PI/2 BPSK	1@104	23.55	23.54	0.2259
66	15	20	424000	1720	DFT-s-OFDM QPSK	50@25	23.43	23.42	0.2198
66	15	20	424000	1720	DFT-s-OFDM QPSK	1@1	23.73	23.72	0.2355
66	15	20	424000	1720	DFT-s-OFDM QPSK	1@104	23.64	23.63	0.2307
66	15	20	424000	1720	DFT-s-OFDM 16 QAM	50@25	22.61	22.6	0.1820
66	15	20	424000	1720	DFT-s-OFDM 16 QAM	1@1	23.16	23.15	0.2065
66	15	20	424000	1720	DFT-s-OFDM 16 QAM	1@104	23.02	23.01	0.2000
66	15	20	424000	1720	DFT-s-OFDM 64 QAM	50@25	21.08	21.07	0.1279

66	15	20	424000	1720	DFT-s-OFDM 64 QAM	1@1	22.11	22.1	0.1622
66	15	20	424000	1720	DFT-s-OFDM 64 QAM	1@104	21.78	21.77	0.1503
66	15	20	424000	1720	DFT-s-OFDM 256 QAM	50@25	19.07	19.06	0.0805
66	15	20	424000	1720	DFT-s-OFDM 256 QAM	1@1	19.08	19.07	0.0807
66	15	20	424000	1720	DFT-s-OFDM 256 QAM	1@104	19.11	19.1	0.0813
66	15	20	424000	1720	CP-OFDM QPSK	53@26	22.06	22.05	0.1603
66	15	20	424000	1720	CP-OFDM QPSK	1@1	22.64	22.63	0.1832
66	15	20	424000	1720	CP-OFDM QPSK	1@104	22.63	22.62	0.1828
66	15	20	424000	1720	CP-OFDM 16 QAM	53@26	21.59	21.58	0.1439
66	15	20	424000	1720	CP-OFDM 16 QAM	1@1	22.25	22.24	0.1675
66	15	20	424000	1720	CP-OFDM 16 QAM	1@104	22.17	22.16	0.1644
66	15	20	424000	1720	CP-OFDM 64 QAM	53@26	20.12	20.11	0.1026
66	15	20	424000	1720	CP-OFDM 64 QAM	1@1	20.73	20.72	0.1180
66	15	20	424000	1720	CP-OFDM 64 QAM	1@104	20.6	20.59	0.1146
66	15	20	424000	1720	CP-OFDM 256 QAM	53@26	17.01	17	0.0501
66	15	20	424000	1720	CP-OFDM 256 QAM	1@1	17.23	17.22	0.0527
66	15	20	424000	1720	CP-OFDM 256 QAM	1@104	17.11	17.1	0.0513
66	15	20	429000	1745	DFT-s-OFDM PI/2 BPSK	50@25	23.89	23.88	0.2443
66	15	20	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.97	23.96	0.2489
66	15	20	429000	1745	DFT-s-OFDM PI/2 BPSK	1@104	23.92	23.91	0.2460
66	15	20	429000	1745	DFT-s-OFDM QPSK	50@25	23.89	23.88	0.2443
66	15	20	429000	1745	DFT-s-OFDM QPSK	1@1	23.68	23.67	0.2328
66	15	20	429000	1745	DFT-s-OFDM QPSK	1@104	23.99	23.98	0.2500
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	50@25	22.99	22.98	0.1986
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.14	23.13	0.2056
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	1@104	23.06	23.05	0.2018
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	50@25	21.55	21.54	0.1426
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.9	21.89	0.1545
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	1@104	21.71	21.7	0.1479

66	15	20	429000	1745	DFT-s-OFDM 256 QAM	50@25	19.47	19.46	0.0883
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.14	19.13	0.0818
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	1@104	18.79	18.78	0.0755
66	15	20	429000	1745	CP-OFDM QPSK	53@26	22.38	22.37	0.1726
66	15	20	429000	1745	CP-OFDM QPSK	1@1	22.63	22.62	0.1828
66	15	20	429000	1745	CP-OFDM QPSK	1@104	22.48	22.47	0.1766
66	15	20	429000	1745	CP-OFDM 16 QAM	53@26	22.01	22	0.1585
66	15	20	429000	1745	CP-OFDM 16 QAM	1@1	22.15	22.14	0.1637
66	15	20	429000	1745	CP-OFDM 16 QAM	1@104	21.81	21.8	0.1514
66	15	20	429000	1745	CP-OFDM 64 QAM	53@26	20.56	20.55	0.1135
66	15	20	429000	1745	CP-OFDM 64 QAM	1@1	20.65	20.64	0.1159
66	15	20	429000	1745	CP-OFDM 64 QAM	1@104	20.51	20.5	0.1122
66	15	20	429000	1745	CP-OFDM 256 QAM	53@26	17.45	17.44	0.0555
66	15	20	429000	1745	CP-OFDM 256 QAM	1@1	17.21	17.2	0.0525
66	15	20	429000	1745	CP-OFDM 256 QAM	1@104	17.14	17.13	0.0516
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	50@25	23.72	23.71	0.2350
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	1@1	23.9	23.89	0.2449
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	1@104	23.79	23.78	0.2388
66	15	20	434000	1770	DFT-s-OFDM QPSK	50@25	23.68	23.67	0.2328
66	15	20	434000	1770	DFT-s-OFDM QPSK	1@1	23.98	23.97	0.2495
66	15	20	434000	1770	DFT-s-OFDM QPSK	1@104	23.78	23.77	0.2382
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	50@25	22.8	22.79	0.1901
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	1@1	22.87	22.86	0.1932
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	1@104	22.8	22.79	0.1901
66	15	20	434000	1770	DFT-s-OFDM 64 QAM	50@25	21.33	21.32	0.1355
66	15	20	434000	1770	DFT-s-OFDM 64 QAM	1@1	22.13	22.12	0.1629
66	15	20	434000	1770	DFT-s-OFDM 64 QAM	1@104	21.59	21.58	0.1439
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	50@25	19.35	19.34	0.0859
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	1@1	18.87	18.86	0.0769

66	15	20	434000	1770	DFT-s-OFDM 256 QAM	1@104	18.68	18.67	0.0736
66	15	20	434000	1770	CP-OFDM QPSK	53@26	22.2	22.19	0.1656
66	15	20	434000	1770	CP-OFDM QPSK	1@1	22.54	22.53	0.1791
66	15	20	434000	1770	CP-OFDM QPSK	1@104	22.33	22.32	0.1706
66	15	20	434000	1770	CP-OFDM 16 QAM	53@26	21.78	21.77	0.1503
66	15	20	434000	1770	CP-OFDM 16 QAM	1@1	21.96	21.95	0.1567
66	15	20	434000	1770	CP-OFDM 16 QAM	1@104	21.83	21.82	0.1521
66	15	20	434000	1770	CP-OFDM 64 QAM	53@26	20.3	20.29	0.1069
66	15	20	434000	1770	CP-OFDM 64 QAM	1@1	20.55	20.54	0.1132
66	15	20	434000	1770	CP-OFDM 64 QAM	1@104	20.3	20.29	0.1069
66	15	20	434000	1770	CP-OFDM 256 QAM	53@26	17.22	17.21	0.0526
66	15	20	434000	1770	CP-OFDM 256 QAM	1@1	17.01	17	0.0501
66	15	20	434000	1770	CP-OFDM 256 QAM	1@104	16.77	16.76	0.0474
66	15	30	425000	1725	DFT-s-OFDM PI/2 BPSK	80@40	23.51	23.5	0.2239
66	15	30	425000	1725	DFT-s-OFDM PI/2 BPSK	1@1	23.44	23.43	0.2203
66	15	30	425000	1725	DFT-s-OFDM PI/2 BPSK	1@158	23.53	23.52	0.2249
66	15	30	425000	1725	DFT-s-OFDM QPSK	80@40	23.46	23.45	0.2213
66	15	30	425000	1725	DFT-s-OFDM QPSK	1@1	23.49	23.48	0.2228
66	15	30	425000	1725	DFT-s-OFDM QPSK	1@158	23.61	23.6	0.2291
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	80@40	22.47	22.46	0.1762
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	1@1	22.54	22.53	0.1791
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	1@158	22.63	22.62	0.1828
66	15	30	425000	1725	DFT-s-OFDM 64 QAM	80@40	21.22	21.21	0.1321
66	15	30	425000	1725	DFT-s-OFDM 64 QAM	1@1	21.12	21.11	0.1291
66	15	30	425000	1725	DFT-s-OFDM 64 QAM	1@158	21.26	21.25	0.1334
66	15	30	425000	1725	DFT-s-OFDM 256 QAM	80@40	19.05	19.04	0.0802
66	15	30	425000	1725	DFT-s-OFDM 256 QAM	1@1	18.49	18.48	0.0705
66	15	30	425000	1725	DFT-s-OFDM 256 QAM	1@158	18.72	18.71	0.0743
66	15	30	425000	1725	CP-OFDM QPSK	80@40	22.1	22.09	0.1618

66	15	30	425000	1725	CP-OFDM QPSK	1@1	22.01	22	0.1585
66	15	30	425000	1725	CP-OFDM QPSK	1@158	22.18	22.17	0.1648
66	15	30	425000	1725	CP-OFDM 16 QAM	80@40	21.47	21.46	0.1400
66	15	30	425000	1725	CP-OFDM 16 QAM	1@1	21.49	21.48	0.1406
66	15	30	425000	1725	CP-OFDM 16 QAM	1@158	21.61	21.6	0.1445
66	15	30	425000	1725	CP-OFDM 64 QAM	80@40	20.05	20.04	0.1009
66	15	30	425000	1725	CP-OFDM 64 QAM	1@1	20.01	20	0.1000
66	15	30	425000	1725	CP-OFDM 64 QAM	1@158	19.8	19.79	0.0953
66	15	30	425000	1725	CP-OFDM 256 QAM	80@40	17.04	17.03	0.0505
66	15	30	425000	1725	CP-OFDM 256 QAM	1@1	16.58	16.57	0.0454
66	15	30	425000	1725	CP-OFDM 256 QAM	1@158	16.96	16.95	0.0495
66	15	30	429000	1745	DFT-s-OFDM PI/2 BPSK	80@40	23.62	23.61	0.2296
66	15	30	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.49	23.48	0.2228
66	15	30	429000	1745	DFT-s-OFDM PI/2 BPSK	1@158	23.42	23.41	0.2193
66	15	30	429000	1745	DFT-s-OFDM QPSK	80@40	23.62	23.61	0.2296
66	15	30	429000	1745	DFT-s-OFDM QPSK	1@1	23.51	23.5	0.2239
66	15	30	429000	1745	DFT-s-OFDM QPSK	1@158	23.46	23.45	0.2213
66	15	30	429000	1745	DFT-s-OFDM 16 QAM	80@40	22.51	22.5	0.1778
66	15	30	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.6	22.59	0.1816
66	15	30	429000	1745	DFT-s-OFDM 16 QAM	1@158	22.58	22.57	0.1807
66	15	30	429000	1745	DFT-s-OFDM 64 QAM	80@40	21.07	21.06	0.1276
66	15	30	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.29	21.28	0.1343
66	15	30	429000	1745	DFT-s-OFDM 64 QAM	1@158	21.26	21.25	0.1334
66	15	30	429000	1745	DFT-s-OFDM 256 QAM	80@40	19.16	19.15	0.0822
66	15	30	429000	1745	DFT-s-OFDM 256 QAM	1@1	18.56	18.55	0.0716
66	15	30	429000	1745	DFT-s-OFDM 256 QAM	1@158	18.66	18.65	0.0733
66	15	30	429000	1745	CP-OFDM QPSK	80@40	22.2	22.19	0.1656
66	15	30	429000	1745	CP-OFDM QPSK	1@1	22.14	22.13	0.1633
66	15	30	429000	1745	CP-OFDM QPSK	1@158	22.09	22.08	0.1614

66	15	30	429000	1745	CP-OFDM 16 QAM	80@40	21.48	21.47	0.1403
66	15	30	429000	1745	CP-OFDM 16 QAM	1@1	21.55	21.54	0.1426
66	15	30	429000	1745	CP-OFDM 16 QAM	1@158	21.51	21.5	0.1413
66	15	30	429000	1745	CP-OFDM 64 QAM	80@40	20.16	20.15	0.1035
66	15	30	429000	1745	CP-OFDM 64 QAM	1@1	20.14	20.13	0.1030
66	15	30	429000	1745	CP-OFDM 64 QAM	1@158	20.18	20.17	0.1040
66	15	30	429000	1745	CP-OFDM 256 QAM	80@40	17.23	17.22	0.0527
66	15	30	429000	1745	CP-OFDM 256 QAM	1@1	16.75	16.74	0.0472
66	15	30	429000	1745	CP-OFDM 256 QAM	1@158	16.88	16.87	0.0486
66	15	30	433000	1765	DFT-s-OFDM PI/2 BPSK	80@40	23.47	23.46	0.2218
66	15	30	433000	1765	DFT-s-OFDM PI/2 BPSK	1@1	23.41	23.4	0.2188
66	15	30	433000	1765	DFT-s-OFDM PI/2 BPSK	1@158	23.22	23.21	0.2094
66	15	30	433000	1765	DFT-s-OFDM QPSK	80@40	23.39	23.38	0.2178
66	15	30	433000	1765	DFT-s-OFDM QPSK	1@1	23.46	23.45	0.2213
66	15	30	433000	1765	DFT-s-OFDM QPSK	1@158	23.3	23.29	0.2133
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	80@40	22.43	22.42	0.1746
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	1@1	22.59	22.58	0.1811
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	1@158	22.39	22.38	0.1730
66	15	30	433000	1765	DFT-s-OFDM 64 QAM	80@40	20.96	20.95	0.1245
66	15	30	433000	1765	DFT-s-OFDM 64 QAM	1@1	21.24	21.23	0.1327
66	15	30	433000	1765	DFT-s-OFDM 64 QAM	1@158	21.12	21.11	0.1291
66	15	30	433000	1765	DFT-s-OFDM 256 QAM	80@40	18.97	18.96	0.0787
66	15	30	433000	1765	DFT-s-OFDM 256 QAM	1@1	18.53	18.52	0.0711
66	15	30	433000	1765	DFT-s-OFDM 256 QAM	1@158	18.5	18.49	0.0706
66	15	30	433000	1765	CP-OFDM QPSK	80@40	21.99	21.98	0.1578
66	15	30	433000	1765	CP-OFDM QPSK	1@1	22.03	22.02	0.1592
66	15	30	433000	1765	CP-OFDM QPSK	1@158	21.86	21.85	0.1531
66	15	30	433000	1765	CP-OFDM 16 QAM	80@40	21.44	21.43	0.1390
66	15	30	433000	1765	CP-OFDM 16 QAM	1@1	21.52	21.51	0.1416

66	15	30	433000	1765	CP-OFDM 16 QAM	1@158	21.42	21.41	0.1384
66	15	30	433000	1765	CP-OFDM 64 QAM	80@40	20.06	20.05	0.1012
66	15	30	433000	1765	CP-OFDM 64 QAM	1@1	20.08	20.07	0.1016
66	15	30	433000	1765	CP-OFDM 64 QAM	1@158	19.95	19.94	0.0986
66	15	30	433000	1765	CP-OFDM 256 QAM	80@40	17	16.99	0.0500
66	15	30	433000	1765	CP-OFDM 256 QAM	1@1	16.74	16.73	0.0471
66	15	30	433000	1765	CP-OFDM 256 QAM	1@158	16.74	16.73	0.0471
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	108@54	23.16	23.15	0.2065
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@1	23.44	23.43	0.2203
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@214	23.44	23.43	0.2203
66	15	40	426000	1730	DFT-s-OFDM QPSK	108@54	23.6	23.59	0.2286
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@1	23.44	23.43	0.2203
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@214	23.51	23.5	0.2239
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	108@54	22.61	22.6	0.1820
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@1	22.55	22.54	0.1795
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@214	22.57	22.56	0.1803
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	108@54	21.05	21.04	0.1271
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@1	21.09	21.08	0.1282
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@214	21.28	21.27	0.1340
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	108@54	19.06	19.05	0.0804
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@1	18.48	18.47	0.0703
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@214	18.5	18.49	0.0706
66	15	40	426000	1730	CP-OFDM QPSK	108@54	22.2	22.19	0.1656
66	15	40	426000	1730	CP-OFDM QPSK	1@1	22.01	22	0.1585
66	15	40	426000	1730	CP-OFDM QPSK	1@214	22.1	22.09	0.1618
66	15	40	426000	1730	CP-OFDM 16 QAM	108@54	21.52	21.51	0.1416
66	15	40	426000	1730	CP-OFDM 16 QAM	1@1	21.52	21.51	0.1416
66	15	40	426000	1730	CP-OFDM 16 QAM	1@214	21.5	21.49	0.1409
66	15	40	426000	1730	CP-OFDM 64 QAM	108@54	20.12	20.11	0.1026

66	15	40	426000	1730	CP-OFDM 64 QAM	1@1	20.04	20.03	0.1007
66	15	40	426000	1730	CP-OFDM 64 QAM	1@214	20.17	20.16	0.1038
66	15	40	426000	1730	CP-OFDM 256 QAM	108@54	17.2	17.19	0.0524
66	15	40	426000	1730	CP-OFDM 256 QAM	1@1	16.64	16.63	0.0460
66	15	40	426000	1730	CP-OFDM 256 QAM	1@214	16.75	16.74	0.0472
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	108@54	23.62	23.61	0.2296
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.45	23.44	0.2208
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	1@214	23.49	23.48	0.2228
66	15	40	429000	1745	DFT-s-OFDM QPSK	108@54	23.52	23.51	0.2244
66	15	40	429000	1745	DFT-s-OFDM QPSK	1@1	23.51	23.5	0.2239
66	15	40	429000	1745	DFT-s-OFDM QPSK	1@214	23.54	23.53	0.2254
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	108@54	22.63	22.62	0.1828
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.47	22.46	0.1762
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	1@214	22.54	22.53	0.1791
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	108@54	21.14	21.13	0.1297
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.37	21.36	0.1368
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	1@214	21.27	21.26	0.1337
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	108@54	19.16	19.15	0.0822
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	1@1	18.47	18.46	0.0701
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	1@214	18.6	18.59	0.0723
66	15	40	429000	1745	CP-OFDM QPSK	108@54	22.13	22.12	0.1629
66	15	40	429000	1745	CP-OFDM QPSK	1@1	22.02	22.01	0.1589
66	15	40	429000	1745	CP-OFDM QPSK	1@214	22.06	22.05	0.1603
66	15	40	429000	1745	CP-OFDM 16 QAM	108@54	21.64	21.63	0.1455
66	15	40	429000	1745	CP-OFDM 16 QAM	1@1	21.56	21.55	0.1429
66	15	40	429000	1745	CP-OFDM 16 QAM	1@214	21.54	21.53	0.1422
66	15	40	429000	1745	CP-OFDM 64 QAM	108@54	20.15	20.14	0.1033
66	15	40	429000	1745	CP-OFDM 64 QAM	1@1	20.05	20.04	0.1009
66	15	40	429000	1745	CP-OFDM 64 QAM	1@214	20.11	20.1	0.1023

66	15	40	429000	1745	CP-OFDM 256 QAM	108@54	17.19	17.18	0.0522
66	15	40	429000	1745	CP-OFDM 256 QAM	1@1	16.61	16.6	0.0457
66	15	40	429000	1745	CP-OFDM 256 QAM	1@214	16.86	16.85	0.0484
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	108@54	23.46	23.45	0.2213
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.43	23.42	0.2198
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	1@214	23.26	23.25	0.2113
66	15	40	432000	1760	DFT-s-OFDM QPSK	108@54	23.49	23.48	0.2228
66	15	40	432000	1760	DFT-s-OFDM QPSK	1@1	23.53	23.52	0.2249
66	15	40	432000	1760	DFT-s-OFDM QPSK	1@214	23.37	23.36	0.2168
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	108@54	22.59	22.58	0.1811
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@1	22.57	22.56	0.1803
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@214	22.37	22.36	0.1722
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	108@54	21.03	21.02	0.1265
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@1	21.23	21.22	0.1324
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@214	21.1	21.09	0.1285
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	108@54	18.97	18.96	0.0787
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@1	18.52	18.51	0.0710
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@214	18.54	18.53	0.0713
66	15	40	432000	1760	CP-OFDM QPSK	108@54	22.01	22	0.1585
66	15	40	432000	1760	CP-OFDM QPSK	1@1	22.07	22.06	0.1607
66	15	40	432000	1760	CP-OFDM QPSK	1@214	21.93	21.92	0.1556
66	15	40	432000	1760	CP-OFDM 16 QAM	108@54	21.51	21.5	0.1413
66	15	40	432000	1760	CP-OFDM 16 QAM	1@1	21.48	21.47	0.1403
66	15	40	432000	1760	CP-OFDM 16 QAM	1@214	21.41	21.4	0.1380
66	15	40	432000	1760	CP-OFDM 64 QAM	108@54	19.94	19.93	0.0984
66	15	40	432000	1760	CP-OFDM 64 QAM	1@1	20.16	20.15	0.1035
66	15	40	432000	1760	CP-OFDM 64 QAM	1@214	19.81	19.8	0.0955
66	15	40	432000	1760	CP-OFDM 256 QAM	108@54	16.98	16.97	0.0498
66	15	40	432000	1760	CP-OFDM 256 QAM	1@1	16.63	16.62	0.0459

66	15	40	432000	1760	CP-OFDM 256 QAM	1@214	16.59	16.58	0.0455
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Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00155	PASS	NV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00124	PASS	LV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00215	PASS	HV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00326	PASS	-30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00236	PASS	-20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00248	PASS	-10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00345	PASS	0°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00348	PASS	10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00322	PASS	20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00425	PASS	30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00185	PASS	40°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00308	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	424000	1720.0	DFT-s-OFDM PI/2 BPSK	100@0	4.15	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM PI/2 BPSK	1@0	3.51	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	100@0	5.49	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	5.11	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.33	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	3.55	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	5.47	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	1@0	5.32	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	100@0	4.1	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	1@0	3.5	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	100@0	5.16	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@0	5.26	13	PASS

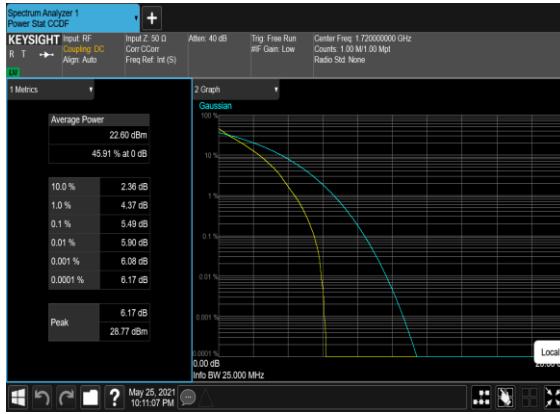
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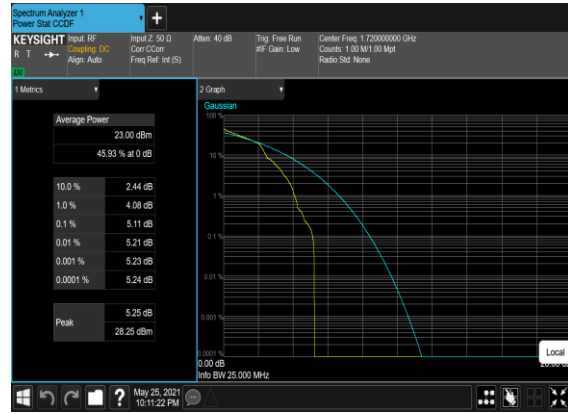
B5_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



B5_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B5_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B5_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



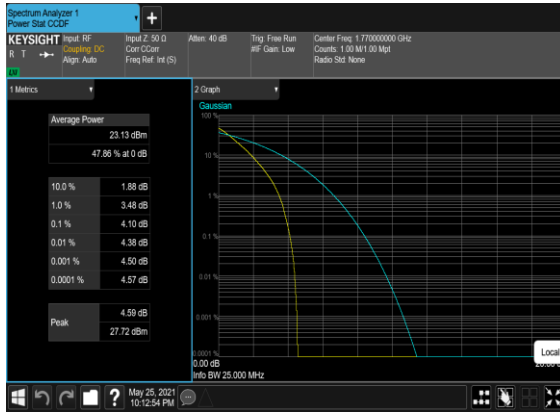
B5_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B5_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



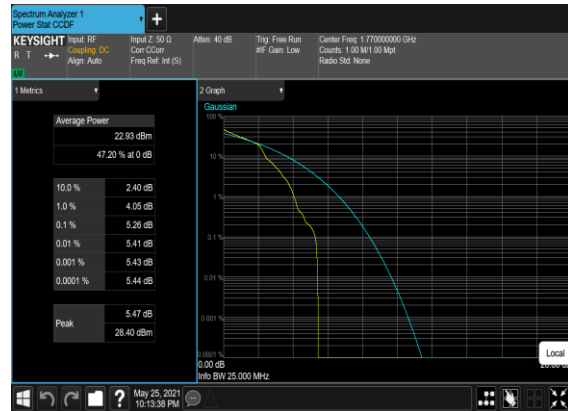
B5_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B5_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
66	15	5	429000	1745.0	DFT-s-OFDM PI/2 BPSK	25@0	4.463	4.848
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	25@0	4.467	4.804
66	15	5	429000	1745.0	CP-OFDM QPSK	25@0	4.479	4.919
66	15	5	429000	1745.0	CP-OFDM 16 QAM	25@0	4.474	4.934
66	15	5	429000	1745.0	CP-OFDM 64 QAM	25@0	4.477	4.972
66	15	5	429000	1745.0	CP-OFDM 256 QAM	25@0	4.468	4.941
66	15	10	429000	1745.0	DFT-s-OFDM PI/2 BPSK	50@0	8.887	9.478
66	15	10	429000	1745.0	DFT-s-OFDM QPSK	50@0	8.91	9.508
66	15	10	429000	1745.0	CP-OFDM QPSK	52@0	9.284	9.915
66	15	10	429000	1745.0	CP-OFDM 16 QAM	52@0	9.267	9.875
66	15	10	429000	1745.0	CP-OFDM 64 QAM	52@0	9.276	9.896
66	15	10	429000	1745.0	CP-OFDM 256 QAM	52@0	9.297	9.948
66	15	15	429000	1745.0	DFT-s-OFDM PI/2 BPSK	75@0	13.399	14.17
66	15	15	429000	1745.0	DFT-s-OFDM QPSK	75@0	13.387	14.15
66	15	15	429000	1745.0	CP-OFDM QPSK	79@0	14.088	14.84
66	15	15	429000	1745.0	CP-OFDM 16 QAM	79@0	14.114	14.83
66	15	15	429000	1745.0	CP-OFDM 64 QAM	79@0	14.119	14.8
66	15	15	429000	1745.0	CP-OFDM 256 QAM	79@0	14.101	14.88
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	17.877	18.77
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	17.865	18.72
66	15	20	429000	1745.0	CP-OFDM QPSK	106@0	18.912	19.8
66	15	20	429000	1745.0	CP-OFDM 16 QAM	106@0	18.943	19.83
66	15	20	429000	1745.0	CP-OFDM 64 QAM	106@0	18.933	19.75
66	15	20	429000	1745.0	CP-OFDM 256 QAM	106@0	18.995	19.83

66	15	30	429000	1745.0	DFT-s-OFDM PI/2 BPSK	160@0	28.565	29.63
66	15	30	429000	1745.0	DFT-s-OFDM QPSK	160@0	28.577	29.63
66	15	30	429000	1745.0	CP-OFDM QPSK	160@0	28.527	29.61
66	15	30	429000	1745.0	CP-OFDM 16 QAM	160@0	28.625	29.62
66	15	30	429000	1745.0	CP-OFDM 64 QAM	160@0	28.544	29.65
66	15	30	429000	1745.0	CP-OFDM 256 QAM	160@0	28.582	29.62
66	15	40	429000	1745.0	DFT-s-OFDM PI/2 BPSK	216@0	38.565	39.94
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	216@0	38.654	39.88
66	15	40	429000	1745.0	CP-OFDM QPSK	216@0	38.492	39.95
66	15	40	429000	1745.0	CP-OFDM 16 QAM	216@0	38.509	39.84
66	15	40	429000	1745.0	CP-OFDM 64 QAM	216@0	38.552	39.74
66	15	40	429000	1745.0	CP-OFDM 256 QAM	216@0	38.531	39.88