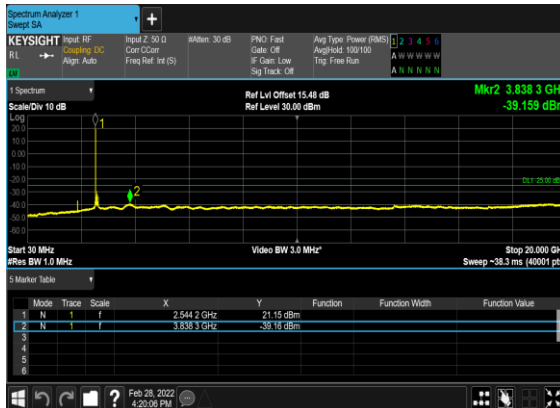
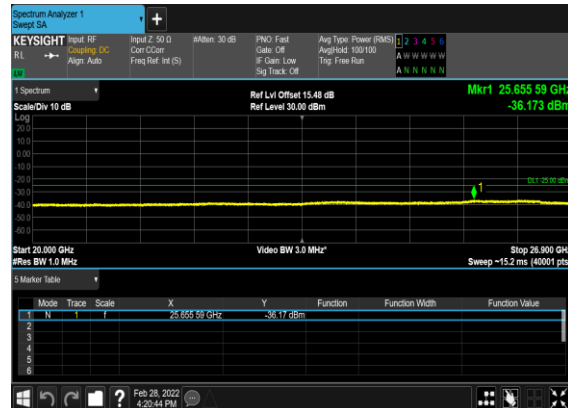


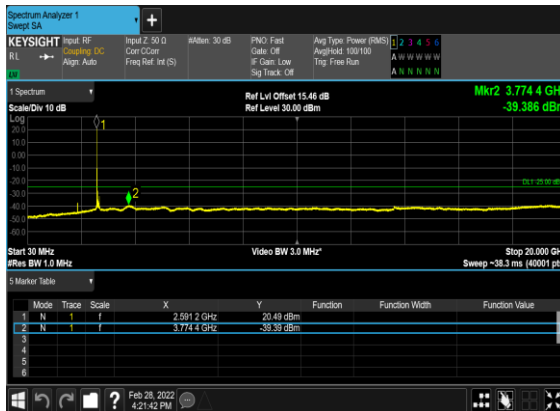
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



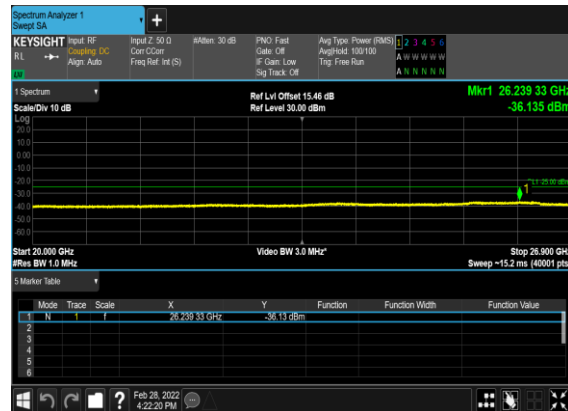
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



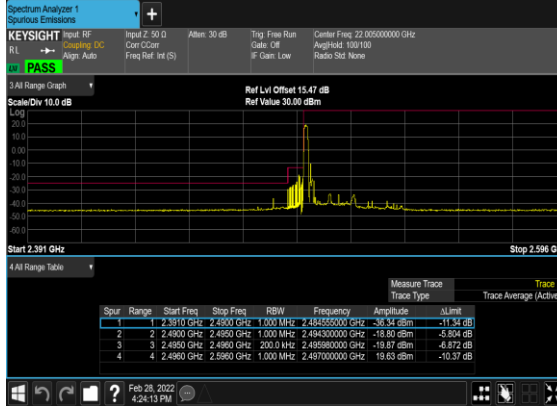
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



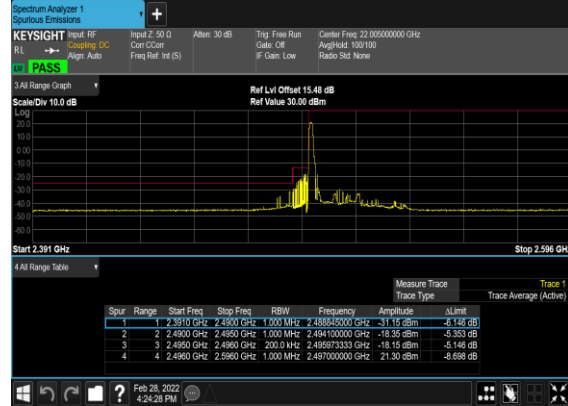
Conducted Band Edge

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

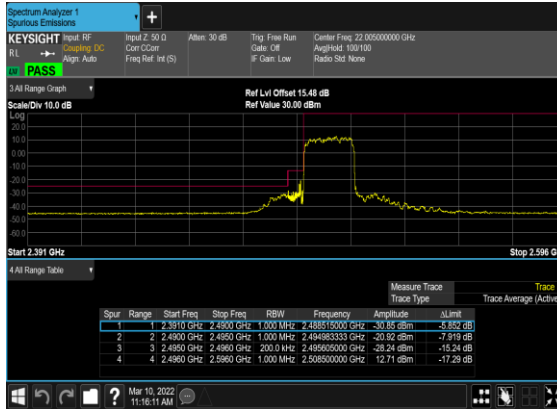
B2_N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



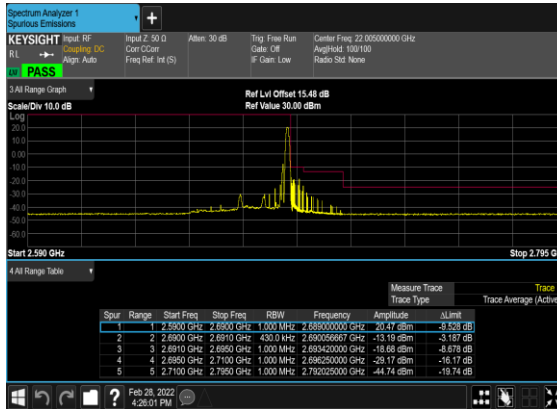
B2_N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



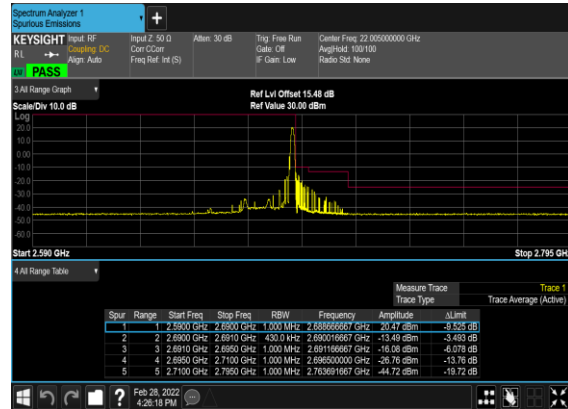
B2_N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



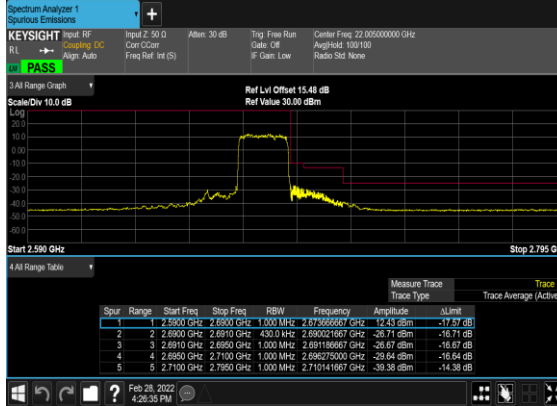
B2_N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



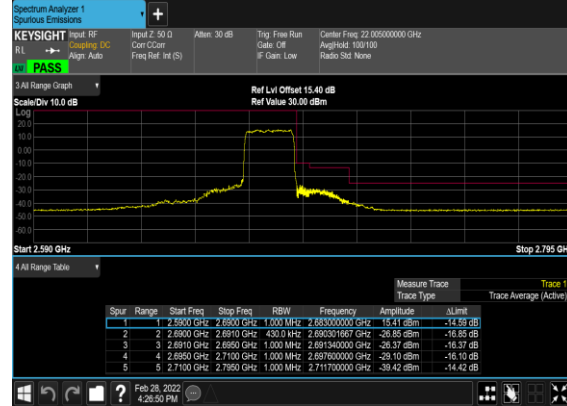
B2_N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



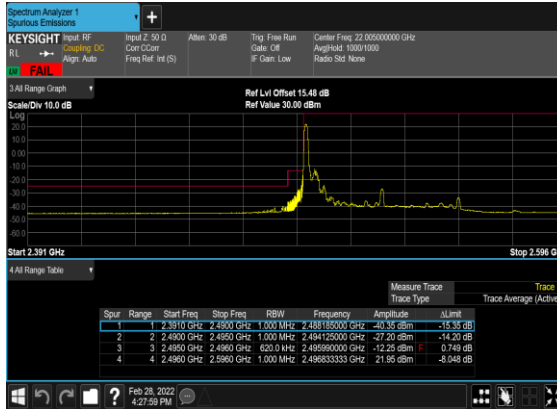
B2_N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



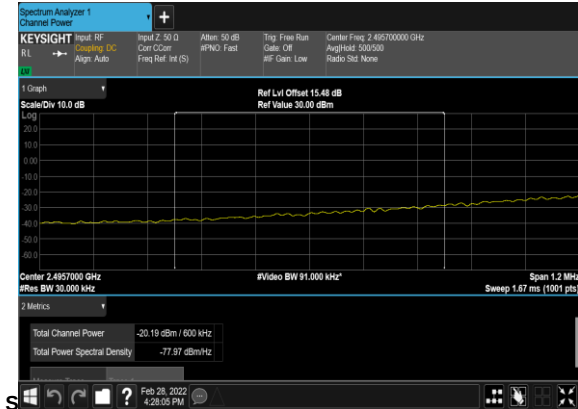
B2_N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



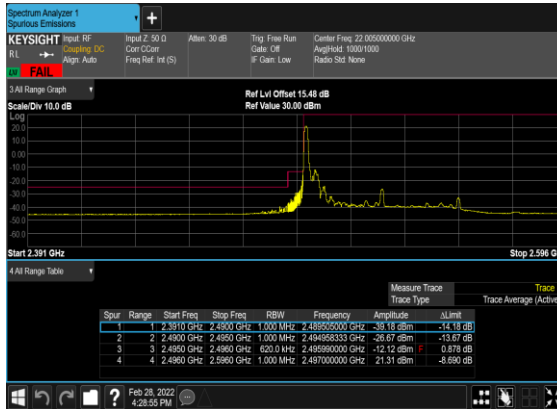
B2_N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



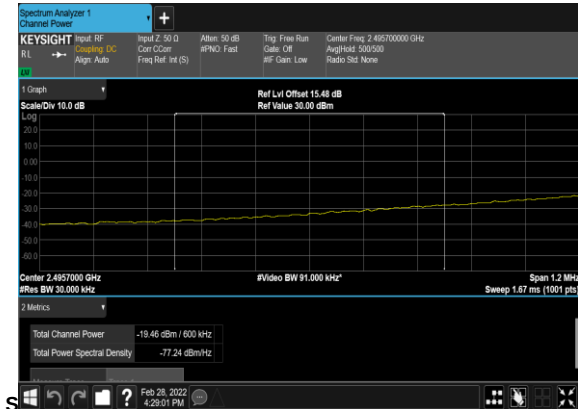
B2_N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



B2_N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



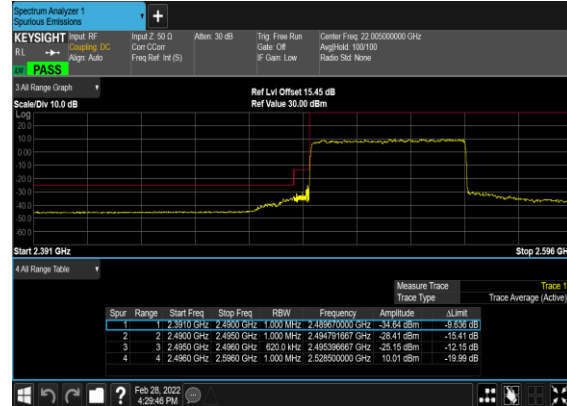
B2_N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



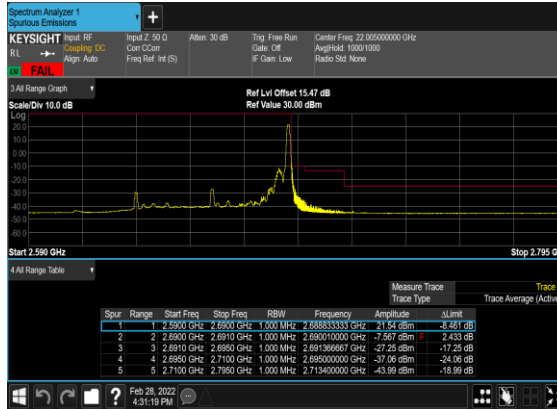
B2_N41(60M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



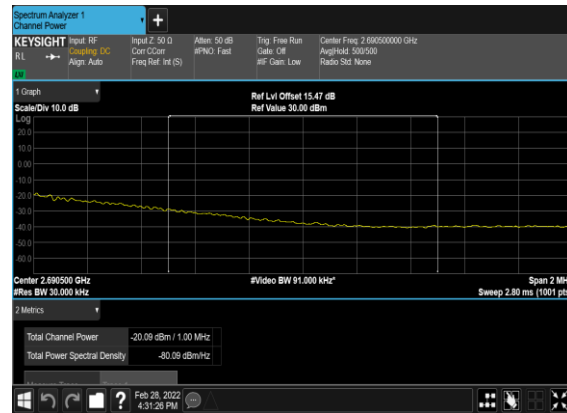
B2_N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



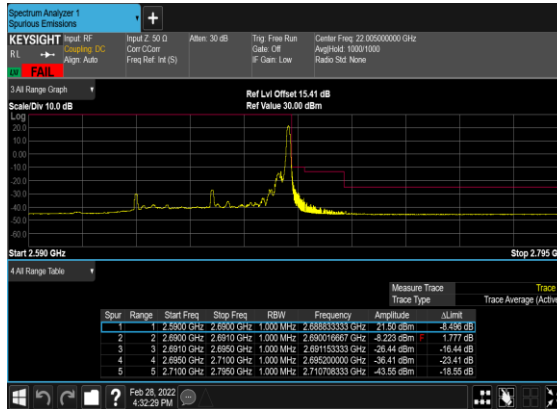
B2_N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



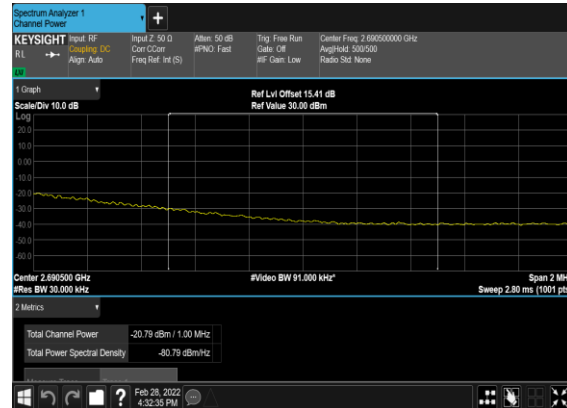
B2_N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P
ASS



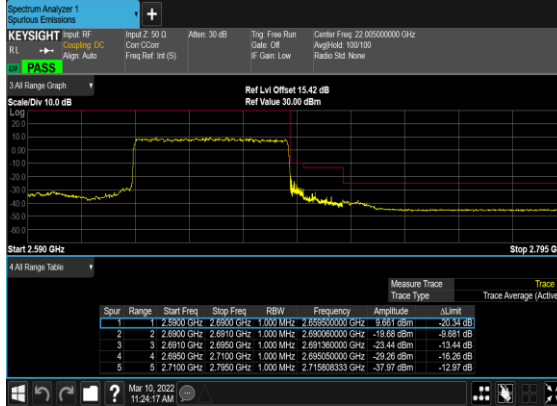
B2_N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



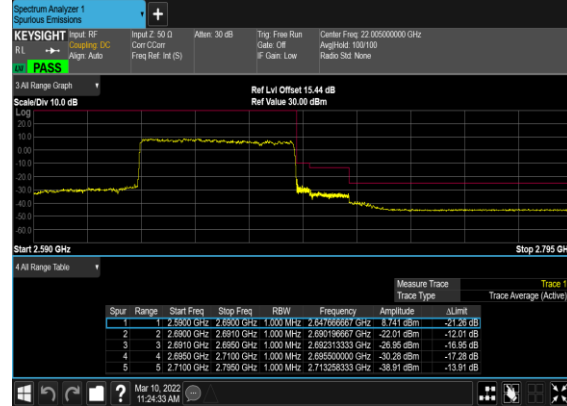
B2_N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P
ASS



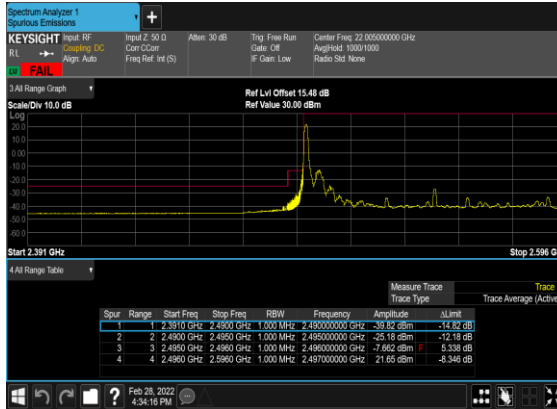
B2_N41(60M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



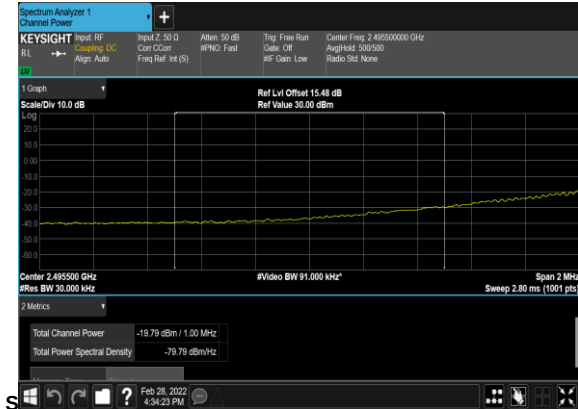
B2_N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



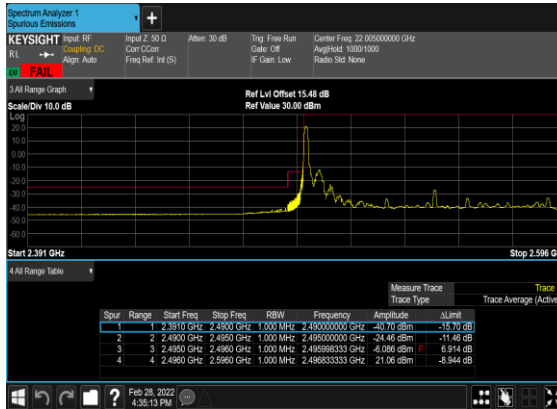
B2_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



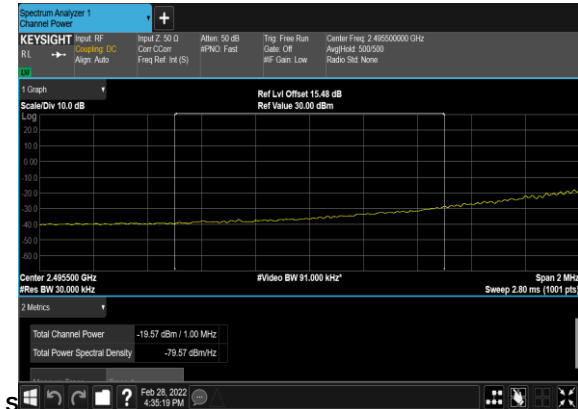
B2_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



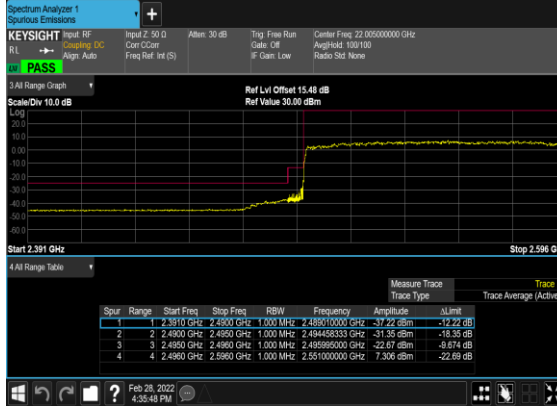
B2_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



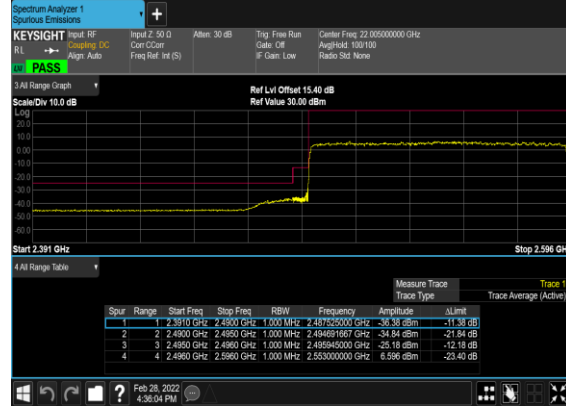
B2_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



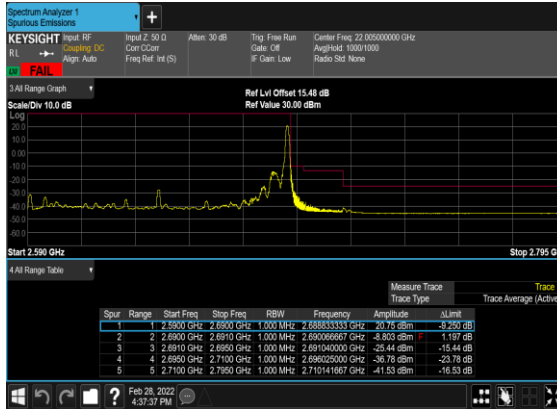
B2_N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



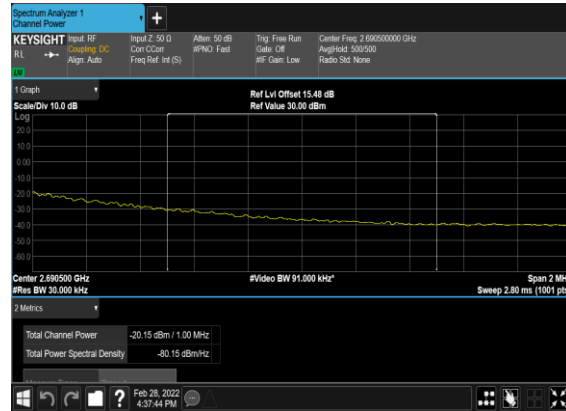
B2_N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



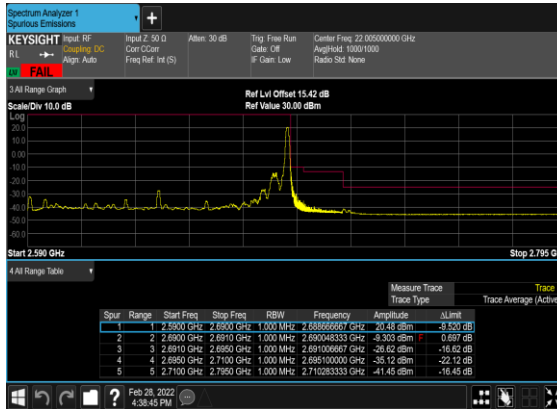
B2_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



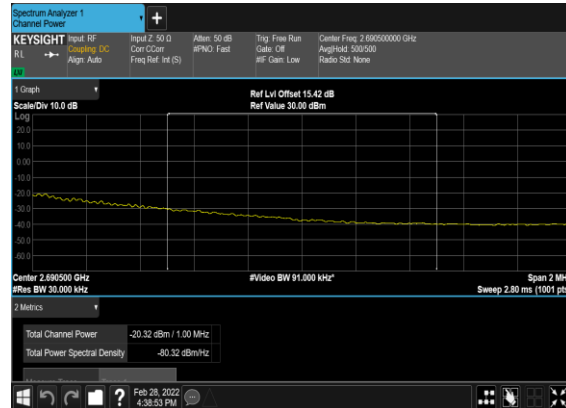
B2_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CH_P
ASS



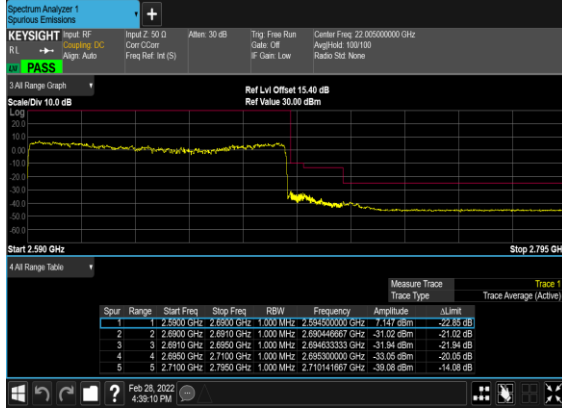
B2_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



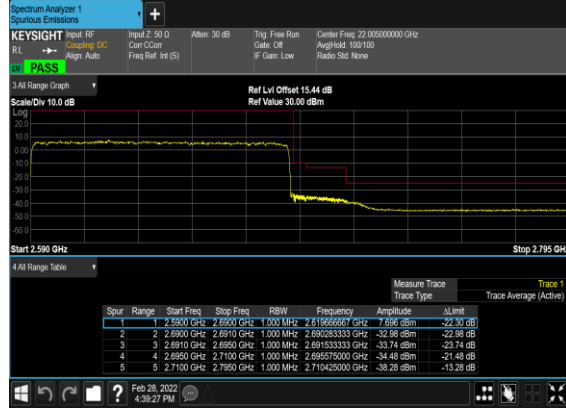
B2_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CH_P
ASS



B2_N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



B2_N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



FR1 N66

LTE Band: 2, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, (G_T-L_C) =-3.0dB

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	24.32	21.32	0.1355
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	24.31	21.31	0.1352
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	1@23	24.34	21.34	0.1361
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	12@6	24.35	21.35	0.1365
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@1	24.28	21.28	0.1343
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@23	24.3	21.3	0.1349
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	12@6	23.41	20.41	0.1099
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	1@1	23.28	20.28	0.1067
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	1@23	23.34	20.34	0.1081
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	12@6	21.82	18.82	0.0762
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	1@1	21.75	18.75	0.0750
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	1@23	21.75	18.75	0.0750
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	12@6	19.86	16.86	0.0485
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	1@1	19.69	16.69	0.0467
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	1@23	19.76	16.76	0.0474
66	15	5	422500	1712.5	CP-OFDM QPSK	13@6	22.81	19.81	0.0957
66	15	5	422500	1712.5	CP-OFDM QPSK	1@1	22.71	19.71	0.0935
66	15	5	422500	1712.5	CP-OFDM QPSK	1@23	22.74	19.74	0.0942

66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	12@6	24.38	21.38	0.1374
66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	24.37	21.37	0.1371
66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	1@23	24.35	21.35	0.1365
66	15	5	429000	1745	DFT-s-OFDM QPSK	12@6	24.44	21.44	0.1393
66	15	5	429000	1745	DFT-s-OFDM QPSK	1@1	24.37	21.37	0.1371
66	15	5	429000	1745	DFT-s-OFDM QPSK	1@23	24.33	21.33	0.1358
66	15	5	429000	1745	DFT-s-OFDM 16 QAM	12@6	23.41	20.41	0.1099
66	15	5	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.35	20.35	0.1084
66	15	5	429000	1745	DFT-s-OFDM 16 QAM	1@23	23.35	20.35	0.1084
66	15	5	429000	1745	DFT-s-OFDM 64 QAM	12@6	21.88	18.88	0.0773
66	15	5	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.79	18.79	0.0757
66	15	5	429000	1745	DFT-s-OFDM 64 QAM	1@23	21.81	18.81	0.0760
66	15	5	429000	1745	DFT-s-OFDM 256 QAM	12@6	19.94	16.94	0.0494
66	15	5	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.73	16.73	0.0471
66	15	5	429000	1745	DFT-s-OFDM 256 QAM	1@23	19.75	16.75	0.0473
66	15	5	429000	1745	CP-OFDM QPSK	13@6	22.82	19.82	0.0959
66	15	5	429000	1745	CP-OFDM QPSK	1@1	22.78	19.78	0.0951
66	15	5	429000	1745	CP-OFDM QPSK	1@23	22.79	19.79	0.0953
66	15	5	435500	1777.5	DFT-s-OFDM PI/2 BPSK	12@6	24.27	21.27	0.1340
66	15	5	435500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	24.22	21.22	0.1324
66	15	5	435500	1777.5	DFT-s-OFDM PI/2 BPSK	1@23	24.26	21.26	0.1337
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	12@6	24.3	21.3	0.1349
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@1	24.21	21.21	0.1321
66	15	5	435500	1777.5	DFT-s-OFDM	1@23	24.2	21.2	0.1318

QPSK									
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	12@6	23.32	20.32	0.1076
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	1@1	23.18	20.18	0.1042
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	1@23	23.22	20.22	0.1052
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	12@6	21.77	18.77	0.0753
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	1@1	21.65	18.65	0.0733
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	1@23	21.69	18.69	0.0740
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	12@6	19.81	16.81	0.0480
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	1@1	19.64	16.64	0.0461
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	1@23	19.61	16.61	0.0458
66	15	5	435500	1777.5	CP-OFDM QPSK	13@6	22.77	19.77	0.0948
66	15	5	435500	1777.5	CP-OFDM QPSK	1@1	22.65	19.65	0.0923
66	15	5	435500	1777.5	CP-OFDM QPSK	1@23	22.65	19.65	0.0923
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	25@12	24.18	21.18	0.1312
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	1@1	24.08	21.08	0.1282
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	1@50	24.17	21.17	0.1309
66	15	10	423000	1715	DFT-s-OFDM QPSK	25@12	24.2	21.2	0.1318
66	15	10	423000	1715	DFT-s-OFDM QPSK	1@1	24.04	21.04	0.1271
66	15	10	423000	1715	DFT-s-OFDM QPSK	1@50	24.17	21.17	0.1309
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	25@12	23.2	20.2	0.1047
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	1@1	23.09	20.09	0.1021
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	1@50	23.17	20.17	0.1040
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	25@12	21.68	18.68	0.0738
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	1@1	21.54	18.54	0.0714

66	15	10	423000	1715	DFT-s-OFDM 64 QAM	1@50	21.63	18.63	0.0729
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	25@12	19.76	16.76	0.0474
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	1@1	19.48	16.48	0.0445
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	1@50	19.54	16.54	0.0451
66	15	10	423000	1715	CP-OFDM QPSK	26@13	22.65	19.65	0.0923
66	15	10	423000	1715	CP-OFDM QPSK	1@1	22.49	19.49	0.0889
66	15	10	423000	1715	CP-OFDM QPSK	1@50	22.63	19.63	0.0918
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	25@12	24.24	21.24	0.1330
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	24.19	21.19	0.1315
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	1@50	24.17	21.17	0.1309
66	15	10	429000	1745	DFT-s-OFDM QPSK	25@12	24.27	21.27	0.1340
66	15	10	429000	1745	DFT-s-OFDM QPSK	1@1	24.13	21.13	0.1297
66	15	10	429000	1745	DFT-s-OFDM QPSK	1@50	24.11	21.11	0.1291
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	25@12	23.3	20.3	0.1072
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.13	20.13	0.1030
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	1@50	23.12	20.12	0.1028
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	25@12	21.74	18.74	0.0748
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.59	18.59	0.0723
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	1@50	21.57	18.57	0.0719
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	25@12	19.79	16.79	0.0478
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.6	16.6	0.0457
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	1@50	19.56	16.56	0.0453
66	15	10	429000	1745	CP-OFDM QPSK	26@13	22.7	19.7	0.0933
66	15	10	429000	1745	CP-OFDM QPSK	1@1	22.6	19.6	0.0912

66	15	10	429000	1745	CP-OFDM QPSK	1@50	22.58	19.58	0.0908
66	15	10	435000	1775	DFT-s- OFDM PI/2 BPSK	25@12	24.13	21.13	0.1297
66	15	10	435000	1775	DFT-s- OFDM PI/2 BPSK	1@1	24.11	21.11	0.1291
66	15	10	435000	1775	DFT-s- OFDM PI/2 BPSK	1@50	24.06	21.06	0.1276
66	15	10	435000	1775	DFT-s- OFDM QPSK	25@12	24.11	21.11	0.1291
66	15	10	435000	1775	DFT-s- OFDM QPSK	1@1	24.02	21.02	0.1265
66	15	10	435000	1775	DFT-s- OFDM QPSK	1@50	24.07	21.07	0.1279
66	15	10	435000	1775	DFT-s- OFDM 16 QAM	25@12	23.14	20.14	0.1033
66	15	10	435000	1775	DFT-s- OFDM 16 QAM	1@1	23.04	20.04	0.1009
66	15	10	435000	1775	DFT-s- OFDM 16 QAM	1@50	23.1	20.1	0.1023
66	15	10	435000	1775	DFT-s- OFDM 64 QAM	25@12	21.6	18.6	0.0724
66	15	10	435000	1775	DFT-s- OFDM 64 QAM	1@1	21.53	18.53	0.0713
66	15	10	435000	1775	DFT-s- OFDM 64 QAM	1@50	21.51	18.51	0.0710
66	15	10	435000	1775	DFT-s- OFDM 256 QAM	25@12	19.67	16.67	0.0465
66	15	10	435000	1775	DFT-s- OFDM 256 QAM	1@1	19.48	16.48	0.0445
66	15	10	435000	1775	DFT-s- OFDM 256 QAM	1@50	19.5	16.5	0.0447
66	15	10	435000	1775	CP-OFDM QPSK	26@13	22.59	19.59	0.0910
66	15	10	435000	1775	CP-OFDM QPSK	1@1	22.56	19.56	0.0904
66	15	10	435000	1775	CP-OFDM QPSK	1@50	22.52	19.52	0.0895
66	15	15	423500	1717.5	DFT-s- OFDM PI/2 BPSK	36@18	24.31	21.31	0.1352
66	15	15	423500	1717.5	DFT-s- OFDM PI/2 BPSK	1@1	24.19	21.19	0.1315
66	15	15	423500	1717.5	DFT-s- OFDM PI/2 BPSK	1@77	24.37	21.37	0.1371
66	15	15	423500	1717.5	DFT-s- OFDM QPSK	36@18	24.35	21.35	0.1365
66	15	15	423500	1717.5	DFT-s- OFDM QPSK	1@1	24.14	21.14	0.1300

66	15	15	423500	1717.5	DFT-s-OFDM QPSK	1@77	24.27	21.27	0.1340
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	36@18	23.35	20.35	0.1084
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.16	20.16	0.1038
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	1@77	23.32	20.32	0.1076
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	36@18	21.85	18.85	0.0767
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	1@1	21.65	18.65	0.0733
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	1@77	21.74	18.74	0.0748
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	36@18	19.79	16.79	0.0478
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	1@1	19.61	16.61	0.0458
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	1@77	19.74	16.74	0.0472
66	15	15	423500	1717.5	CP-OFDM QPSK	39@19	22.85	19.85	0.0966
66	15	15	423500	1717.5	CP-OFDM QPSK	1@1	22.65	19.65	0.0923
66	15	15	423500	1717.5	CP-OFDM QPSK	1@77	22.69	19.69	0.0931
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	36@18	24.37	21.37	0.1371
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	24.36	21.36	0.1368
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	1@77	24.28	21.28	0.1343
66	15	15	429000	1745	DFT-s-OFDM QPSK	36@18	24.41	21.41	0.1384
66	15	15	429000	1745	DFT-s-OFDM QPSK	1@1	24.31	21.31	0.1352
66	15	15	429000	1745	DFT-s-OFDM QPSK	1@77	24.28	21.28	0.1343
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	36@18	23.37	20.37	0.1089
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.29	20.29	0.1069
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	1@77	23.26	20.26	0.1062
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	36@18	21.9	18.9	0.0776
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.76	18.76	0.0752

QAM									
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	1@77	21.74	18.74	0.0748
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	36@18	19.82	16.82	0.0481
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.75	16.75	0.0473
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	1@77	19.71	16.71	0.0469
66	15	15	429000	1745	CP-OFDM QPSK	39@19	22.86	19.86	0.0968
66	15	15	429000	1745	CP-OFDM QPSK	1@1	22.76	19.76	0.0946
66	15	15	429000	1745	CP-OFDM QPSK	1@77	22.63	19.63	0.0918
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	36@18	24.31	21.31	0.1352
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	24.13	21.13	0.1297
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	1@77	24.18	21.18	0.1312
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	36@18	24.32	21.32	0.1355
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@1	24.12	21.12	0.1294
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@77	24.15	21.15	0.1303
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	36@18	23.3	20.3	0.1072
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	1@1	23.13	20.13	0.1030
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	1@77	23.18	20.18	0.1042
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	36@18	21.8	18.8	0.0759
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	1@1	21.57	18.57	0.0719
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	1@77	21.65	18.65	0.0733
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	36@18	19.77	16.77	0.0475
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	1@1	19.61	16.61	0.0458
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	1@77	19.59	16.59	0.0456
66	15	15	434500	1772.5	CP-OFDM QPSK	39@19	22.82	19.82	0.0959

66	15	15	434500	1772.5	CP-OFDM QPSK	1@1	22.63	19.63	0.0918
66	15	15	434500	1772.5	CP-OFDM QPSK	1@77	22.55	19.55	0.0902
66	15	20	424000	1720	DFT-s- OFDM PI/2 BPSK	50@25	24.21	21.21	0.1321
66	15	20	424000	1720	DFT-s- OFDM PI/2 BPSK	1@1	24.01	21.01	0.1262
66	15	20	424000	1720	DFT-s- OFDM PI/2 BPSK	1@104	24.14	21.14	0.1300
66	15	20	424000	1720	DFT-s- OFDM QPSK	50@25	24.25	21.25	0.1334
66	15	20	424000	1720	DFT-s- OFDM QPSK	1@1	23.99	20.99	0.1256
66	15	20	424000	1720	DFT-s- OFDM QPSK	1@104	24.1	21.1	0.1288
66	15	20	424000	1720	DFT-s- OFDM 16 QAM	50@25	23.23	20.23	0.1054
66	15	20	424000	1720	DFT-s- OFDM 16 QAM	1@1	22.98	19.98	0.0995
66	15	20	424000	1720	DFT-s- OFDM 16 QAM	1@104	23.14	20.14	0.1033
66	15	20	424000	1720	DFT-s- OFDM 64 QAM	50@25	21.66	18.66	0.0735
66	15	20	424000	1720	DFT-s- OFDM 64 QAM	1@1	21.49	18.49	0.0706
66	15	20	424000	1720	DFT-s- OFDM 64 QAM	1@104	21.64	18.64	0.0731
66	15	20	424000	1720	DFT-s- OFDM 256 QAM	50@25	19.65	16.65	0.0462
66	15	20	424000	1720	DFT-s- OFDM 256 QAM	1@1	19.41	16.41	0.0438
66	15	20	424000	1720	DFT-s- OFDM 256 QAM	1@104	19.58	16.58	0.0455
66	15	20	424000	1720	CP-OFDM QPSK	53@26	22.7	19.7	0.0933
66	15	20	424000	1720	CP-OFDM QPSK	1@1	22.44	19.44	0.0879
66	15	20	424000	1720	CP-OFDM QPSK	1@104	22.51	19.51	0.0893
66	15	20	429000	1745	DFT-s- OFDM PI/2 BPSK	50@25	24.38	21.38	0.1374
66	15	20	429000	1745	DFT-s- OFDM PI/2 BPSK	1@1	24.32	21.32	0.1355
66	15	20	429000	1745	DFT-s- OFDM PI/2 BPSK	1@104	24.27	21.27	0.1340
66	15	20	429000	1745	DFT-s- OFDM QPSK	50@25	24.42	21.42	0.1387

66	15	20	429000	1745	DFT-s-OFDM QPSK	1@1	24.29	21.29	0.1346
66	15	20	429000	1745	DFT-s-OFDM QPSK	1@104	24.18	21.18	0.1312
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	50@25	23.44	20.44	0.1107
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.23	20.23	0.1054
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	1@104	23.19	20.19	0.1045
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	50@25	21.9	18.9	0.0776
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.73	18.73	0.0746
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	1@104	21.67	18.67	0.0736
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	50@25	19.88	16.88	0.0488
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.71	16.71	0.0469
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	1@104	19.65	16.65	0.0462
66	15	20	429000	1745	CP-OFDM QPSK	53@26	22.89	19.89	0.0975
66	15	20	429000	1745	CP-OFDM QPSK	1@1	22.69	19.69	0.0931
66	15	20	429000	1745	CP-OFDM QPSK	1@104	22.59	19.59	0.0910
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	50@25	24.17	21.17	0.1309
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	1@1	24.04	21.04	0.1271
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	1@104	24.06	21.06	0.1276
66	15	20	434000	1770	DFT-s-OFDM QPSK	50@25	24.2	21.2	0.1318
66	15	20	434000	1770	DFT-s-OFDM QPSK	1@1	24.04	21.04	0.1271
66	15	20	434000	1770	DFT-s-OFDM QPSK	1@104	24	21	0.1259
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	50@25	23.24	20.24	0.1057
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	1@1	23	20	0.1000
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	1@104	23	20	0.1000
66	15	20	434000	1770	DFT-s-OFDM 64	50@25	21.65	18.65	0.0733

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66	15	20	434000	1770	DFT-s-OFDM 64 QAM	1@1	21.47	18.47	0.0703
66	15	20	434000	1770	DFT-s-OFDM 64 QAM	1@104	21.48	18.48	0.0705
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	50@25	19.6	16.6	0.0457
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	1@1	19.47	16.47	0.0444
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	1@104	19.48	16.48	0.0445
66	15	20	434000	1770	CP-OFDM QPSK	53@26	22.72	19.72	0.0938
66	15	20	434000	1770	CP-OFDM QPSK	1@1	22.49	19.49	0.0889
66	15	20	434000	1770	CP-OFDM QPSK	1@104	22.41	19.41	0.0873
66	15	25	424500	1722.5	DFT-s-OFDM PI/2 BPSK	64@32	24.28	21.28	0.1343
66	15	25	424500	1722.5	DFT-s-OFDM PI/2 BPSK	1@1	24.03	21.03	0.1268
66	15	25	424500	1722.5	DFT-s-OFDM PI/2 BPSK	1@131	24.13	21.13	0.1297
66	15	25	424500	1722.5	DFT-s-OFDM QPSK	64@32	24.26	21.26	0.1337
66	15	25	424500	1722.5	DFT-s-OFDM QPSK	1@1	23.94	20.94	0.1242
66	15	25	424500	1722.5	DFT-s-OFDM QPSK	1@131	24.12	21.12	0.1294
66	15	25	424500	1722.5	DFT-s-OFDM 16 QAM	64@32	23.33	20.33	0.1079
66	15	25	424500	1722.5	DFT-s-OFDM 16 QAM	1@1	22.9	19.9	0.0977
66	15	25	424500	1722.5	DFT-s-OFDM 16 QAM	1@131	23.11	20.11	0.1026
66	15	25	424500	1722.5	DFT-s-OFDM 64 QAM	64@32	21.75	18.75	0.0750
66	15	25	424500	1722.5	DFT-s-OFDM 64 QAM	1@1	21.47	18.47	0.0703
66	15	25	424500	1722.5	DFT-s-OFDM 64 QAM	1@131	21.56	18.56	0.0718
66	15	25	424500	1722.5	DFT-s-OFDM 256 QAM	64@32	19.69	16.69	0.0467
66	15	25	424500	1722.5	DFT-s-OFDM 256 QAM	1@1	19.36	16.36	0.0433
66	15	25	424500	1722.5	DFT-s-OFDM 256 QAM	1@131	19.48	16.48	0.0445

66	15	25	424500	1722.5	CP-OFDM QPSK	67@33	22.79	19.79	0.0953
66	15	25	424500	1722.5	CP-OFDM QPSK	1@1	22.42	19.42	0.0875
66	15	25	424500	1722.5	CP-OFDM QPSK	1@131	22.62	19.62	0.0916
66	15	25	429000	1745	DFT-s- OFDM PI/2 BPSK	64@32	24.43	21.43	0.1390
66	15	25	429000	1745	DFT-s- OFDM PI/2 BPSK	1@1	24.2	21.2	0.1318
66	15	25	429000	1745	DFT-s- OFDM PI/2 BPSK	1@131	24.23	21.23	0.1327
66	15	25	429000	1745	DFT-s- OFDM QPSK	64@32	24.48	21.48	0.1406
66	15	25	429000	1745	DFT-s- OFDM QPSK	1@1	24.14	21.14	0.1300
66	15	25	429000	1745	DFT-s- OFDM QPSK	1@131	24.15	21.15	0.1303
66	15	25	429000	1745	DFT-s- OFDM 16 QAM	64@32	23.45	20.45	0.1109
66	15	25	429000	1745	DFT-s- OFDM 16 QAM	1@1	23.13	20.13	0.1030
66	15	25	429000	1745	DFT-s- OFDM 16 QAM	1@131	23.22	20.22	0.1052
66	15	25	429000	1745	DFT-s- OFDM 64 QAM	64@32	21.87	18.87	0.0771
66	15	25	429000	1745	DFT-s- OFDM 64 QAM	1@1	21.63	18.63	0.0729
66	15	25	429000	1745	DFT-s- OFDM 64 QAM	1@131	21.69	18.69	0.0740
66	15	25	429000	1745	DFT-s- OFDM 256 QAM	64@32	19.88	16.88	0.0488
66	15	25	429000	1745	DFT-s- OFDM 256 QAM	1@1	19.55	16.55	0.0452
66	15	25	429000	1745	DFT-s- OFDM 256 QAM	1@131	19.59	16.59	0.0456
66	15	25	429000	1745	CP-OFDM QPSK	67@33	22.94	19.94	0.0986
66	15	25	429000	1745	CP-OFDM QPSK	1@1	22.63	19.63	0.0918
66	15	25	429000	1745	CP-OFDM QPSK	1@131	22.66	19.66	0.0925
66	15	25	433500	1767.5	DFT-s- OFDM PI/2 BPSK	64@32	24.22	21.22	0.1324
66	15	25	433500	1767.5	DFT-s- OFDM PI/2 BPSK	1@1	24.07	21.07	0.1279
66	15	25	433500	1767.5	DFT-s- OFDM PI/2 BPSK	1@131	24.06	21.06	0.1276

66	15	25	433500	1767.5	DFT-s-OFDM QPSK	64@32	24.29	21.29	0.1346
66	15	25	433500	1767.5	DFT-s-OFDM QPSK	1@1	24.02	21.02	0.1265
66	15	25	433500	1767.5	DFT-s-OFDM QPSK	1@131	24.02	21.02	0.1265
66	15	25	433500	1767.5	DFT-s-OFDM 16 QAM	64@32	23.24	20.24	0.1057
66	15	25	433500	1767.5	DFT-s-OFDM 16 QAM	1@1	22.96	19.96	0.0991
66	15	25	433500	1767.5	DFT-s-OFDM 16 QAM	1@131	22.94	19.94	0.0986
66	15	25	433500	1767.5	DFT-s-OFDM 64 QAM	64@32	21.7	18.7	0.0741
66	15	25	433500	1767.5	DFT-s-OFDM 64 QAM	1@1	21.47	18.47	0.0703
66	15	25	433500	1767.5	DFT-s-OFDM 64 QAM	1@131	21.45	18.45	0.0700
66	15	25	433500	1767.5	DFT-s-OFDM 256 QAM	64@32	19.69	16.69	0.0467
66	15	25	433500	1767.5	DFT-s-OFDM 256 QAM	1@1	19.45	16.45	0.0442
66	15	25	433500	1767.5	DFT-s-OFDM 256 QAM	1@131	19.42	16.42	0.0439
66	15	25	433500	1767.5	CP-OFDM QPSK	67@33	22.74	19.74	0.0942
66	15	25	433500	1767.5	CP-OFDM QPSK	1@1	22.48	19.48	0.0887
66	15	25	433500	1767.5	CP-OFDM QPSK	1@131	22.53	19.53	0.0897
66	15	30	425000	1725	DFT-s-OFDM PI/2 BPSK	80@40	24.23	21.23	0.1327
66	15	30	425000	1725	DFT-s-OFDM PI/2 BPSK	1@1	23.92	20.92	0.1236
66	15	30	425000	1725	DFT-s-OFDM PI/2 BPSK	1@158	24.09	21.09	0.1285
66	15	30	425000	1725	DFT-s-OFDM QPSK	80@40	24.31	21.31	0.1352
66	15	30	425000	1725	DFT-s-OFDM QPSK	1@1	23.86	20.86	0.1219
66	15	30	425000	1725	DFT-s-OFDM QPSK	1@158	24.06	21.06	0.1276
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	80@40	23.28	20.28	0.1067
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	1@1	22.81	19.81	0.0957
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	1@158	23.09	20.09	0.1021

					QAM				
66	15	30	425000	1725	DFT-s-OFDM 64 QAM	80@40	21.79	18.79	0.0757
66	15	30	425000	1725	DFT-s-OFDM 64 QAM	1@1	21.35	18.35	0.0684
66	15	30	425000	1725	DFT-s-OFDM 64 QAM	1@158	21.49	18.49	0.0706
66	15	30	425000	1725	DFT-s-OFDM 256 QAM	80@40	19.76	16.76	0.0474
66	15	30	425000	1725	DFT-s-OFDM 256 QAM	1@1	19.25	16.25	0.0422
66	15	30	425000	1725	DFT-s-OFDM 256 QAM	1@158	19.46	16.46	0.0443
66	15	30	425000	1725	CP-OFDM QPSK	80@40	22.79	19.79	0.0953
66	15	30	425000	1725	CP-OFDM QPSK	1@1	22.31	19.31	0.0853
66	15	30	425000	1725	CP-OFDM QPSK	1@158	22.55	19.55	0.0902
66	15	30	429000	1745	DFT-s-OFDM PI/2 BPSK	80@40	24.3	21.3	0.1349
66	15	30	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.89	20.89	0.1227
66	15	30	429000	1745	DFT-s-OFDM PI/2 BPSK	1@158	23.97	20.97	0.1250
66	15	30	429000	1745	DFT-s-OFDM QPSK	80@40	24.3	21.3	0.1349
66	15	30	429000	1745	DFT-s-OFDM QPSK	1@1	23.9	20.9	0.1230
66	15	30	429000	1745	DFT-s-OFDM QPSK	1@158	23.92	20.92	0.1236
66	15	30	429000	1745	DFT-s-OFDM 16 QAM	80@40	23.3	20.3	0.1072
66	15	30	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.86	19.86	0.0968
66	15	30	429000	1745	DFT-s-OFDM 16 QAM	1@158	23	20	0.1000
66	15	30	429000	1745	DFT-s-OFDM 64 QAM	80@40	21.78	18.78	0.0755
66	15	30	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.33	18.33	0.0681
66	15	30	429000	1745	DFT-s-OFDM 64 QAM	1@158	21.43	18.43	0.0697
66	15	30	429000	1745	DFT-s-OFDM 256 QAM	80@40	19.78	16.78	0.0476
66	15	30	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.3	16.3	0.0427

66	15	30	429000	1745	DFT-s-OFDM 256 QAM	1@158	19.35	16.35	0.0432
66	15	30	429000	1745	CP-OFDM QPSK	80@40	22.83	19.83	0.0962
66	15	30	429000	1745	CP-OFDM QPSK	1@1	22.33	19.33	0.0857
66	15	30	429000	1745	CP-OFDM QPSK	1@158	22.47	19.47	0.0885
66	15	30	433000	1765	DFT-s-OFDM PI/2 BPSK	80@40	24.23	21.23	0.1327
66	15	30	433000	1765	DFT-s-OFDM PI/2 BPSK	1@1	23.96	20.96	0.1247
66	15	30	433000	1765	DFT-s-OFDM PI/2 BPSK	1@158	23.94	20.94	0.1242
66	15	30	433000	1765	DFT-s-OFDM QPSK	80@40	24.24	21.24	0.1330
66	15	30	433000	1765	DFT-s-OFDM QPSK	1@1	23.96	20.96	0.1247
66	15	30	433000	1765	DFT-s-OFDM QPSK	1@158	23.9	20.9	0.1230
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	80@40	23.27	20.27	0.1064
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	1@1	22.97	19.97	0.0993
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	1@158	22.92	19.92	0.0982
66	15	30	433000	1765	DFT-s-OFDM 64 QAM	80@40	21.7	18.7	0.0741
66	15	30	433000	1765	DFT-s-OFDM 64 QAM	1@1	21.41	18.41	0.0693
66	15	30	433000	1765	DFT-s-OFDM 64 QAM	1@158	21.36	18.36	0.0685
66	15	30	433000	1765	DFT-s-OFDM 256 QAM	80@40	19.74	16.74	0.0472
66	15	30	433000	1765	DFT-s-OFDM 256 QAM	1@1	19.35	16.35	0.0432
66	15	30	433000	1765	DFT-s-OFDM 256 QAM	1@158	19.35	16.35	0.0432
66	15	30	433000	1765	CP-OFDM QPSK	80@40	22.75	19.75	0.0944
66	15	30	433000	1765	CP-OFDM QPSK	1@1	22.46	19.46	0.0883
66	15	30	433000	1765	CP-OFDM QPSK	1@158	22.4	19.4	0.0871
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	108@54	24.3	21.3	0.1349
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@1	23.61	20.61	0.1151

66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@214	23.8	20.8	0.1202
66	15	40	426000	1730	DFT-s-OFDM QPSK	108@54	24.34	21.34	0.1361
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@1	23.58	20.58	0.1143
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@214	23.79	20.79	0.1199
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	108@54	23.35	20.35	0.1084
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@1	22.61	19.61	0.0914
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@214	22.78	19.78	0.0951
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	108@54	21.79	18.79	0.0757
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@1	21.08	18.08	0.0643
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@214	21.23	18.23	0.0665
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	108@54	19.77	16.77	0.0475
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@1	19.03	16.03	0.0401
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@214	19.2	16.2	0.0417
66	15	40	426000	1730	CP-OFDM QPSK	108@54	22.78	19.78	0.0951
66	15	40	426000	1730	CP-OFDM QPSK	1@1	22.13	19.13	0.0818
66	15	40	426000	1730	CP-OFDM QPSK	1@214	22.26	19.26	0.0843
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	108@54	24.29	21.29	0.1346
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.69	20.69	0.1172
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	1@214	23.7	20.7	0.1175
66	15	40	429000	1745	DFT-s-OFDM QPSK	108@54	24.34	21.34	0.1361
66	15	40	429000	1745	DFT-s-OFDM QPSK	1@1	23.68	20.68	0.1169
66	15	40	429000	1745	DFT-s-OFDM QPSK	1@214	23.66	20.66	0.1164
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	108@54	23.37	20.37	0.1089
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.64	19.64	0.0920

QAM									
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	1@214	22.66	19.66	0.0925
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	108@54	21.81	18.81	0.0760
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.09	18.09	0.0644
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	1@214	21.12	18.12	0.0649
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	108@54	19.75	16.75	0.0473
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.08	16.08	0.0406
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	1@214	19.11	16.11	0.0408
66	15	40	429000	1745	CP-OFDM QPSK	108@54	22.8	19.8	0.0955
66	15	40	429000	1745	CP-OFDM QPSK	1@1	22.19	19.19	0.0830
66	15	40	429000	1745	CP-OFDM QPSK	1@214	22.19	19.19	0.0830
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	108@54	24.27	21.27	0.1340
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.76	20.76	0.1191
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	1@214	23.7	20.7	0.1175
66	15	40	432000	1760	DFT-s-OFDM QPSK	108@54	24.23	21.23	0.1327
66	15	40	432000	1760	DFT-s-OFDM QPSK	1@1	23.75	20.75	0.1189
66	15	40	432000	1760	DFT-s-OFDM QPSK	1@214	23.59	20.59	0.1146
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	108@54	23.28	20.28	0.1067
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@1	22.75	19.75	0.0944
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@214	22.69	19.69	0.0931
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	108@54	21.77	18.77	0.0753
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@1	21.24	18.24	0.0667
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@214	21.14	18.14	0.0652
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	108@54	19.73	16.73	0.0471

66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@1	19.2	16.2	0.0417
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@214	19.1	16.1	0.0407
66	15	40	432000	1760	CP-OFDM QPSK	108@54	22.72	19.72	0.0938
66	15	40	432000	1760	CP-OFDM QPSK	1@1	22.24	19.24	0.0839
66	15	40	432000	1760	CP-OFDM QPSK	1@214	22.14	19.14	0.0820

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	0.00504	PASS	NV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00354	PASS	LV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00498	PASS	HV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00218	PASS	-30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00531	PASS	-20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00572	PASS	-10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00319	PASS	0°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00662	PASS	10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00305	PASS	20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00305	PASS	30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00384	PASS	40°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00431	PASS	50°C

Peak to Average Radio

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	4.35	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM PI/2 BPSK	1@0	3.59	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	100@0	5.62	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	5.66	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	3.6	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	5.64	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	1@0	5.72	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	100@0	4.46	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	1@0	3.63	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	100@0	5.67	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@0	5.82	13	PASS

B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



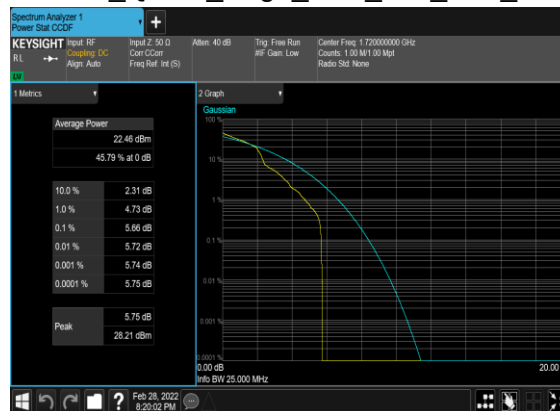
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B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



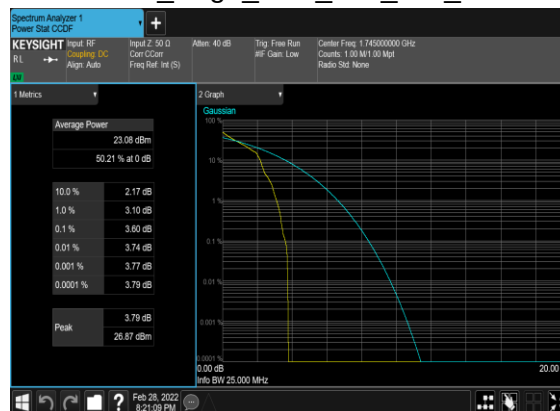
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



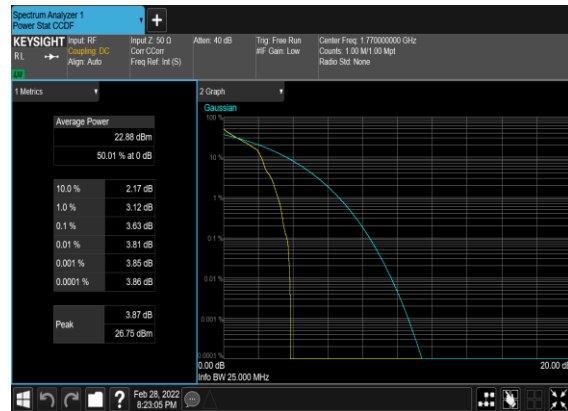
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

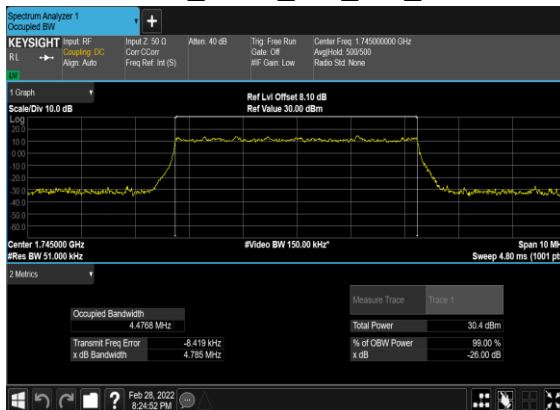


Occupied Bandwidth

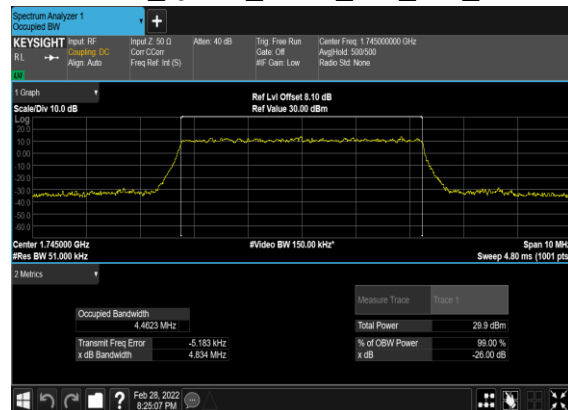
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
66	15	5	429000	1745.0	DFT-s-OFDM PI/2 BPSK	25@0	4.4768	4.785
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	25@0	4.4623	4.834
66	15	5	429000	1745.0	CP-OFDM QPSK	25@0	4.4563	4.837
66	15	5	429000	1745.0	CP-OFDM 16 QAM	25@0	4.4619	4.852
66	15	5	429000	1745.0	CP-OFDM 64 QAM	25@0	4.4631	4.816
66	15	5	429000	1745.0	CP-OFDM 256 QAM	25@0	4.4575	4.837
66	15	10	429000	1745.0	DFT-s-OFDM PI/2 BPSK	50@0	8.9273	9.595
66	15	10	429000	1745.0	DFT-s-OFDM QPSK	50@0	8.9285	9.504
66	15	10	429000	1745.0	CP-OFDM QPSK	52@0	9.2645	9.879
66	15	10	429000	1745.0	CP-OFDM 16 QAM	52@0	9.2866	9.874
66	15	10	429000	1745.0	CP-OFDM 64 QAM	52@0	9.2533	9.864
66	15	10	429000	1745.0	CP-OFDM 256 QAM	52@0	9.2565	9.812
66	15	15	429000	1745.0	DFT-s-OFDM PI/2 BPSK	75@0	13.401	14.18
66	15	15	429000	1745.0	DFT-s-OFDM QPSK	75@0	13.389	14.05
66	15	15	429000	1745.0	CP-OFDM QPSK	79@0	14.077	14.77
66	15	15	429000	1745.0	CP-OFDM 16 QAM	79@0	14.096	14.75
66	15	15	429000	1745.0	CP-OFDM 64 QAM	79@0	14.095	14.78
66	15	15	429000	1745.0	CP-OFDM 256 QAM	79@0	14.127	14.85
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	17.848	18.97
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	17.839	18.78
66	15	20	429000	1745.0	CP-OFDM QPSK	106@0	18.906	19.84
66	15	20	429000	1745.0	CP-OFDM 16 QAM	106@0	18.881	19.8
66	15	20	429000	1745.0	CP-OFDM 64 QAM	106@0	18.891	19.88
66	15	20	429000	1745.0	CP-OFDM 256 QAM	106@0	18.942	19.89

66	15	25	429000	1745.0	DFT-s-OFDM PI/2 BPSK	128@0	22.882	23.84
66	15	25	429000	1745.0	DFT-s-OFDM QPSK	128@0	22.867	24.08
66	15	25	429000	1745.0	CP-OFDM QPSK	133@0	23.695	24.85
66	15	25	429000	1745.0	CP-OFDM 16 QAM	133@0	23.699	24.91
66	15	25	429000	1745.0	CP-OFDM 64 QAM	133@0	23.688	24.74
66	15	25	429000	1745.0	CP-OFDM 256 QAM	133@0	23.714	24.92
66	15	30	429000	1745.0	DFT-s-OFDM PI/2 BPSK	160@0	28.576	29.62
66	15	30	429000	1745.0	DFT-s-OFDM QPSK	160@0	28.558	29.68
66	15	30	429000	1745.0	CP-OFDM QPSK	160@0	28.564	29.73
66	15	30	429000	1745.0	CP-OFDM 16 QAM	160@0	28.598	29.75
66	15	30	429000	1745.0	CP-OFDM 64 QAM	160@0	28.542	29.76
66	15	30	429000	1745.0	CP-OFDM 256 QAM	160@0	28.566	29.63
66	15	40	429000	1745.0	DFT-s-OFDM PI/2 BPSK	216@0	38.581	40.04
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	216@0	38.531	40.03
66	15	40	429000	1745.0	CP-OFDM QPSK	216@0	38.445	39.92
66	15	40	429000	1745.0	CP-OFDM 16 QAM	216@0	38.481	39.96
66	15	40	429000	1745.0	CP-OFDM 64 QAM	216@0	38.516	40.26
66	15	40	429000	1745.0	CP-OFDM 256 QAM	216@0	38.45	40.01

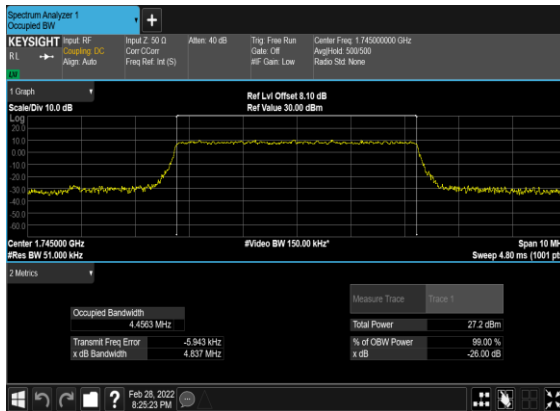
B2_N66(5M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



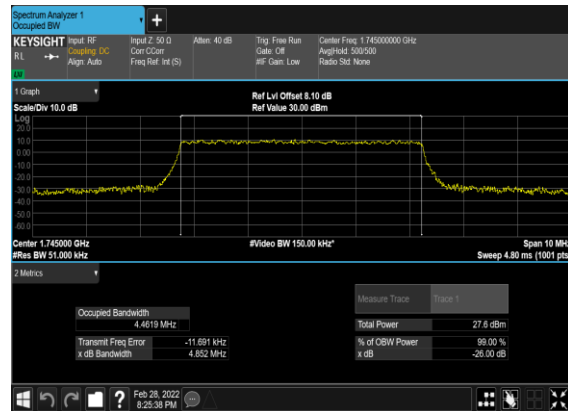
B2_N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



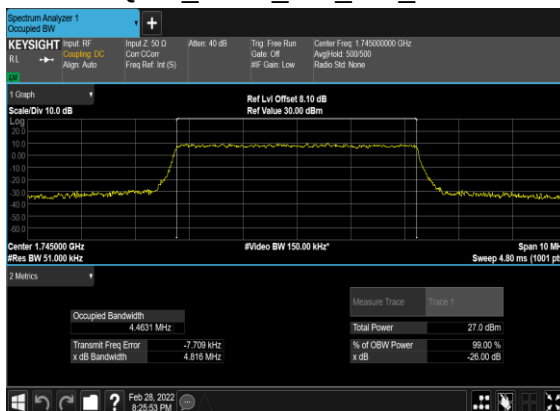
B2_N66(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



B2_N66(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



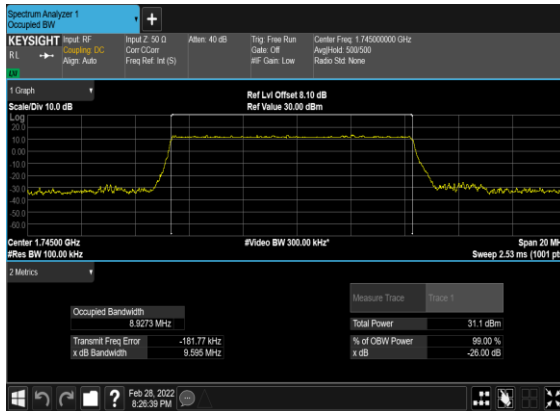
B2_N66(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



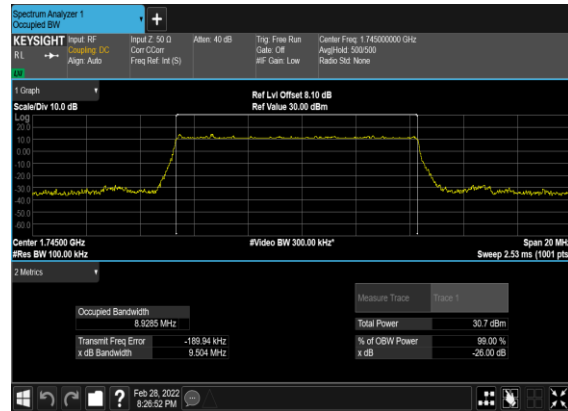
B2_N66(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



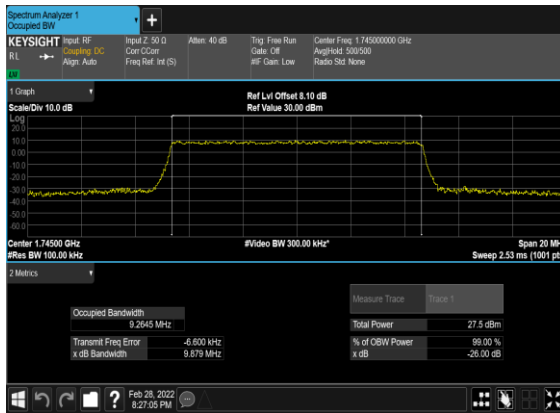
B2_N66(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



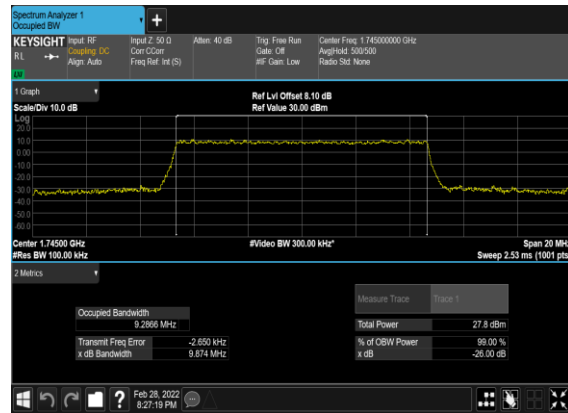
B2_N66(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



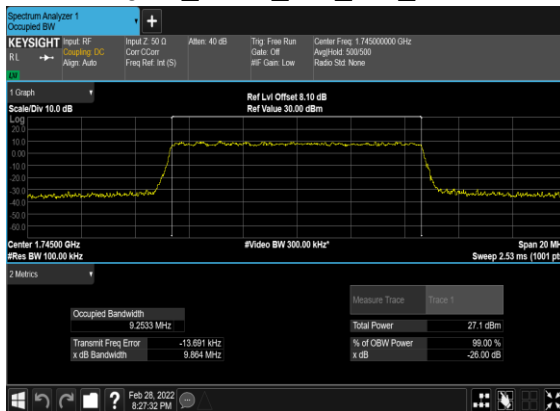
B2_N66(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



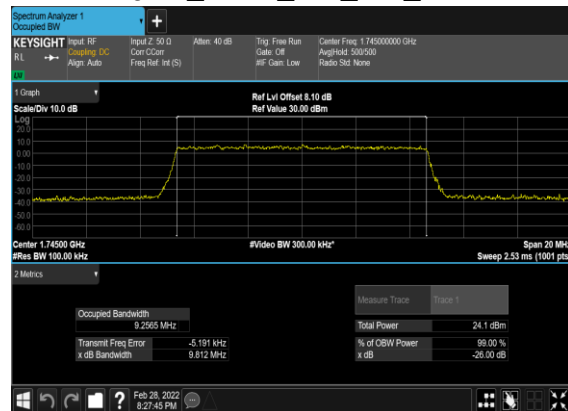
B2_N66(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



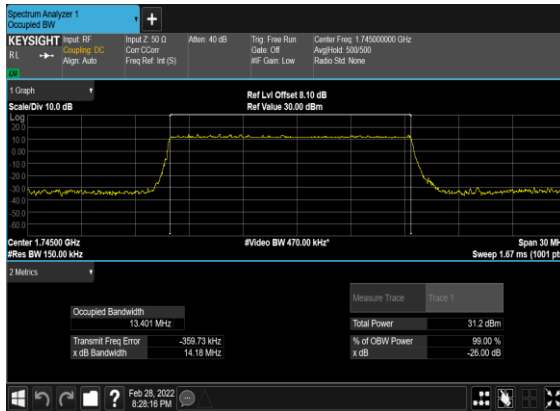
B2_N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



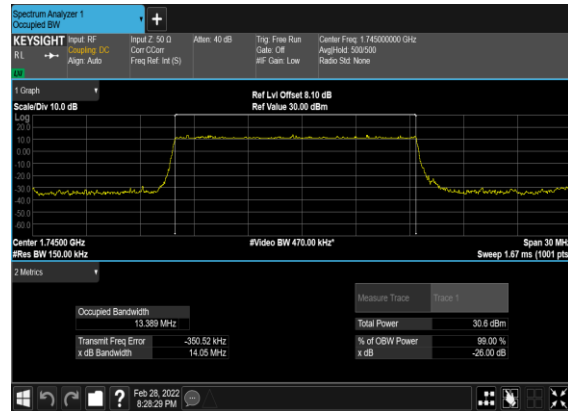
B2_N66(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



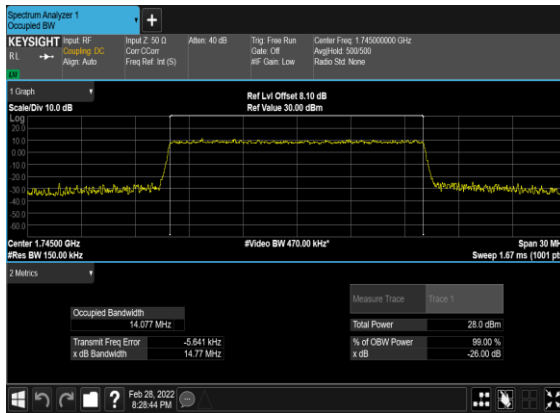
B2_N66(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



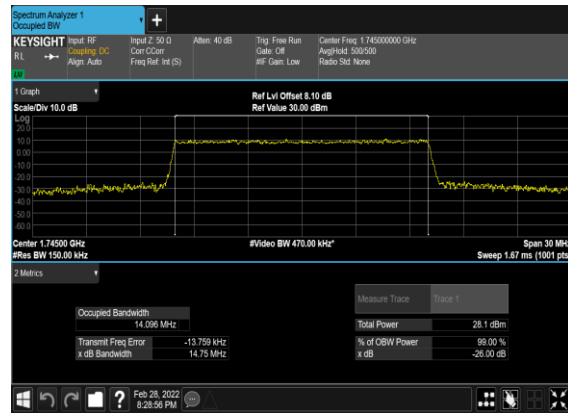
B2_N66(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



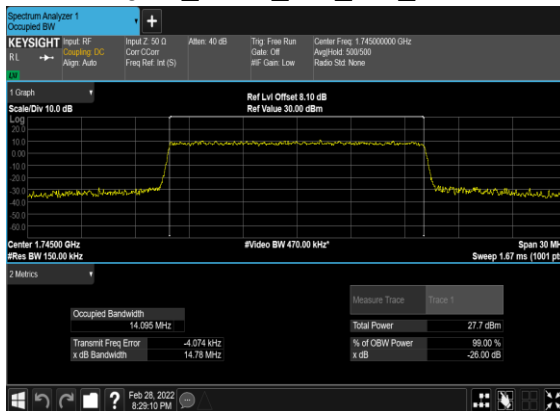
B2_N66(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



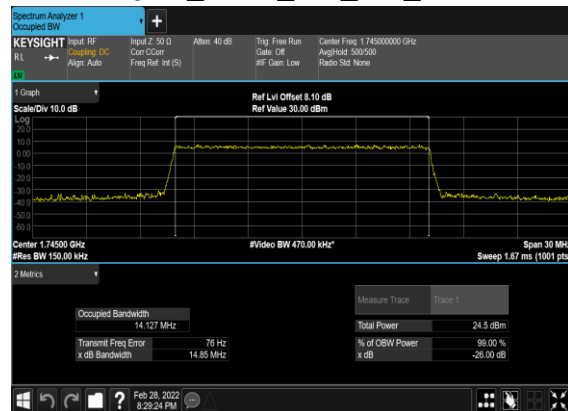
B2_N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



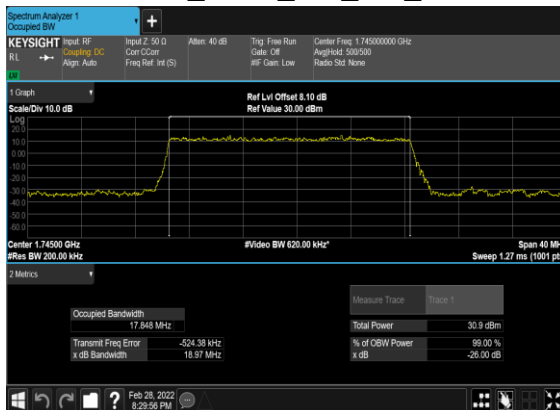
B2_N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



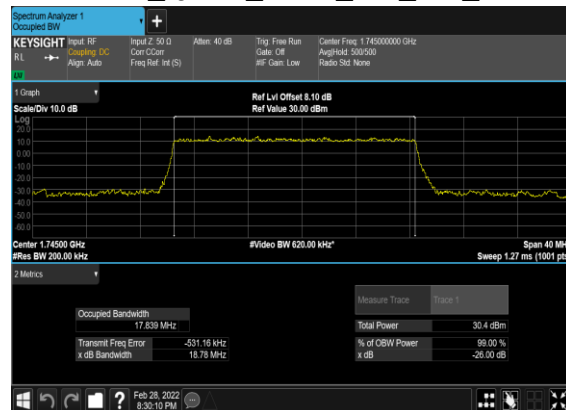
B2_N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



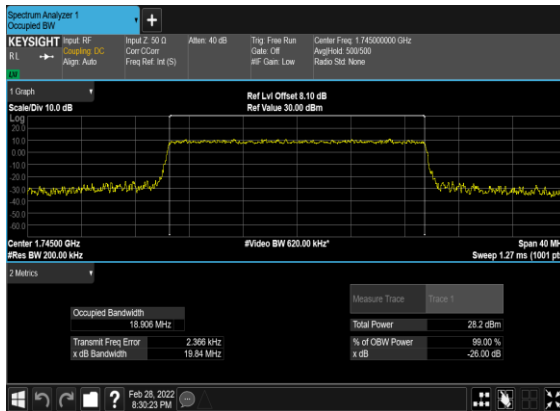
B2_N66(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



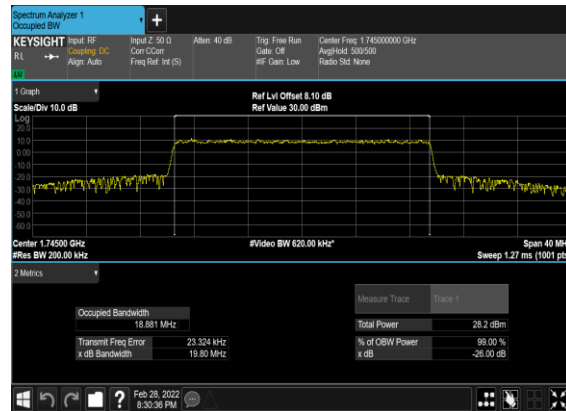
B2_N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



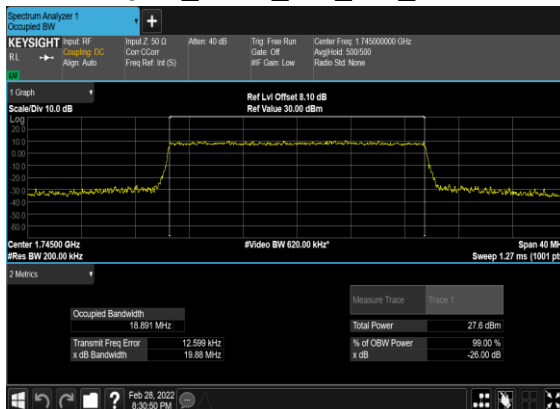
B2_N66(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



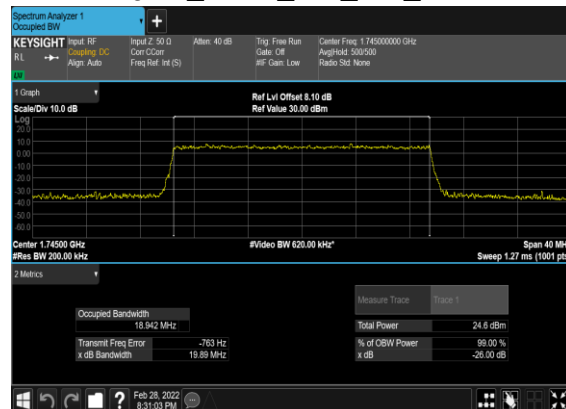
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QAM_Outer_Full_Mid_CH



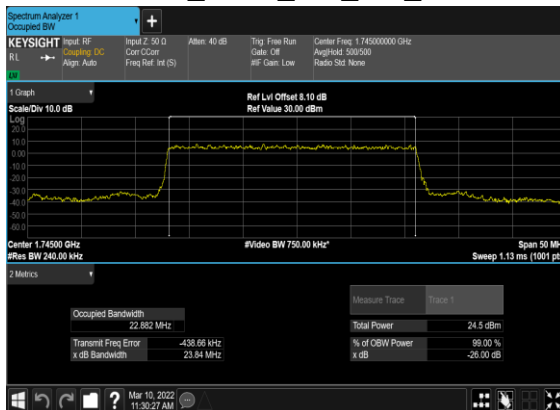
B2_N66(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



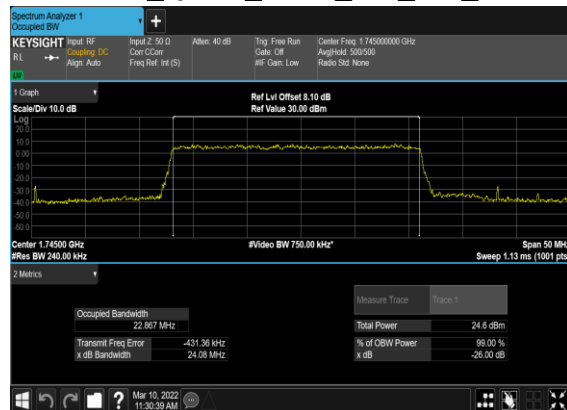
B2_N66(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



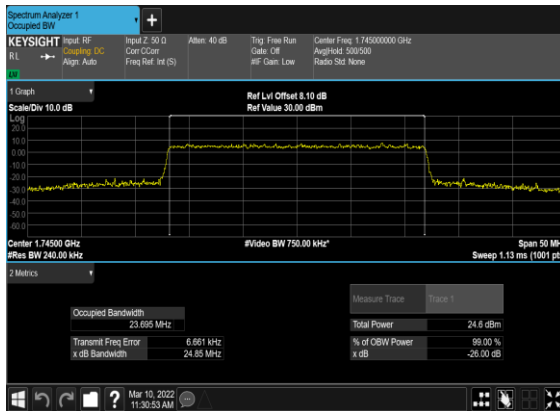
B2_N66(25M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



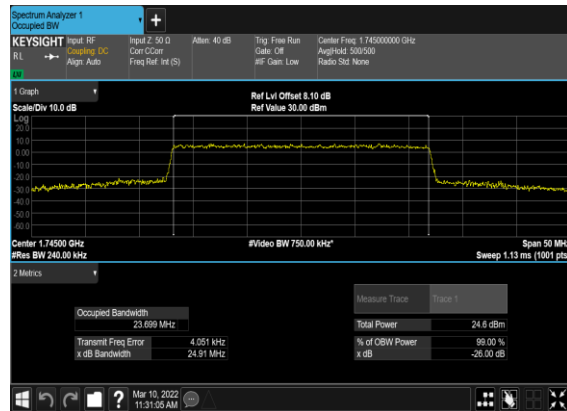
B2_N66(25M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



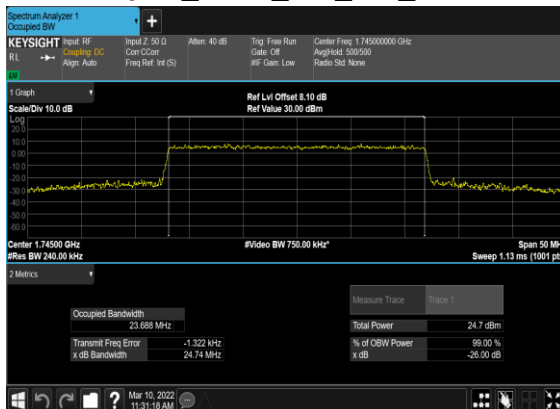
B2_N66(25M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



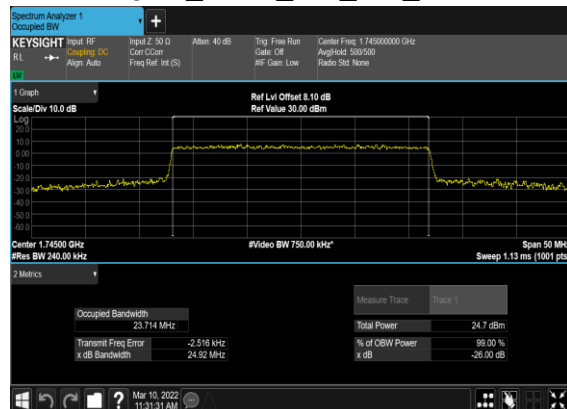
B2_N66(25M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



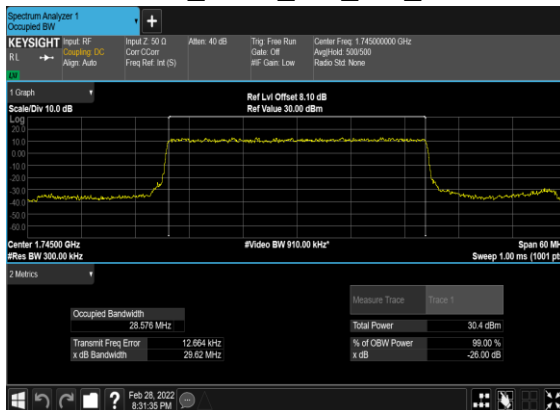
B2_N66(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



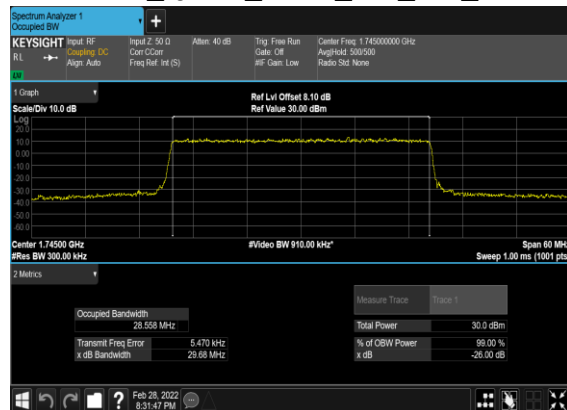
B2_N66(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



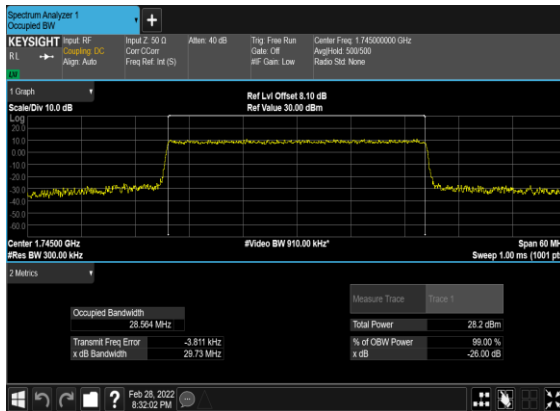
B2_N66(30M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



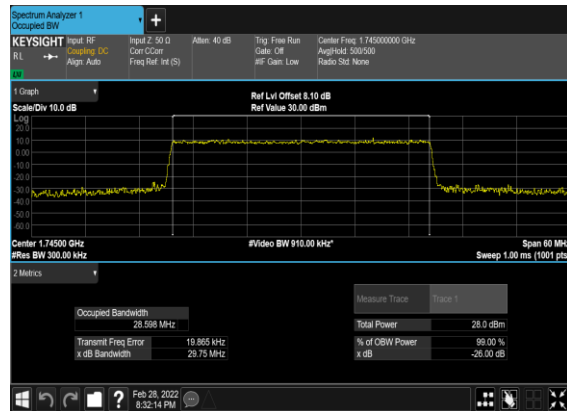
B2_N66(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



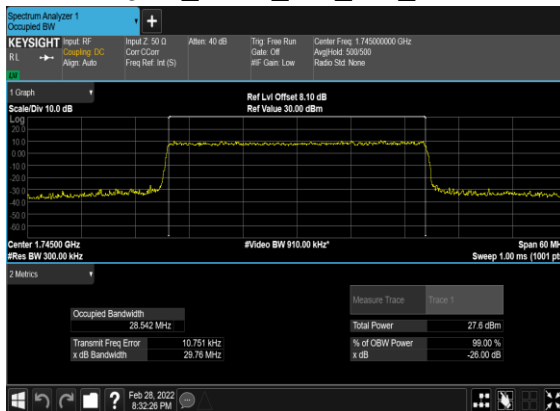
B2_N66(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



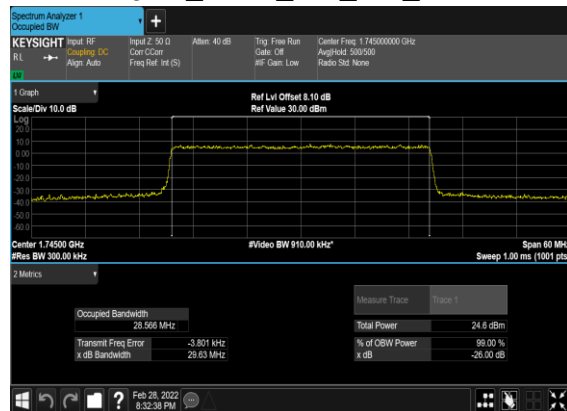
B2_N66(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



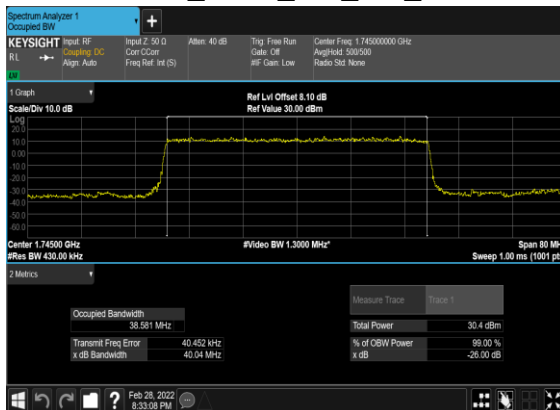
B2_N66(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



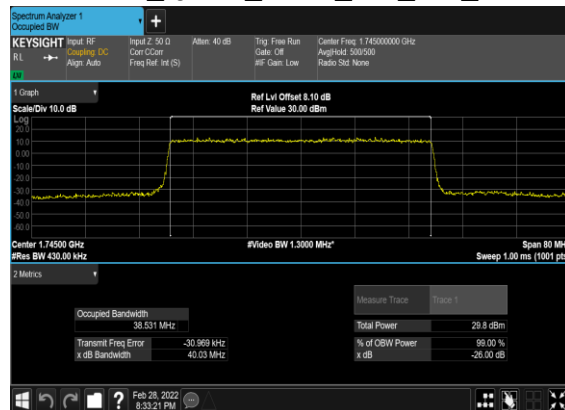
B2_N66(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



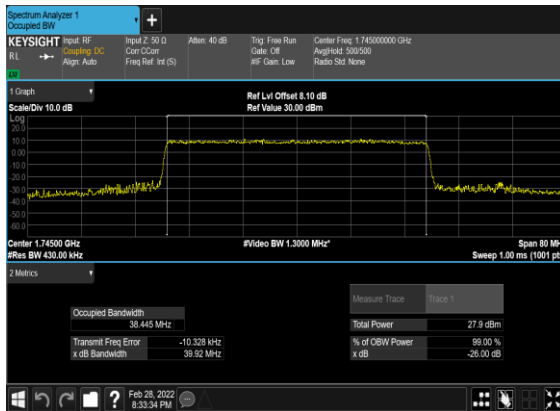
B2_N66(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



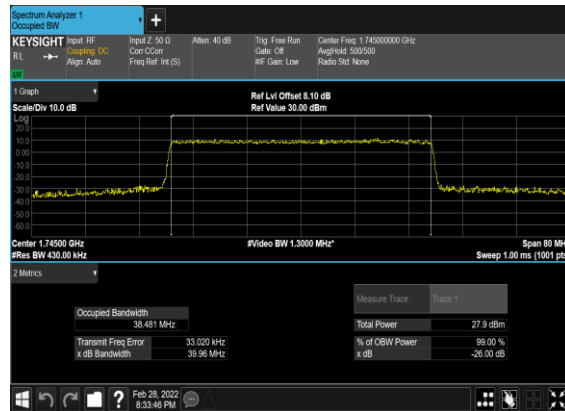
B2_N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



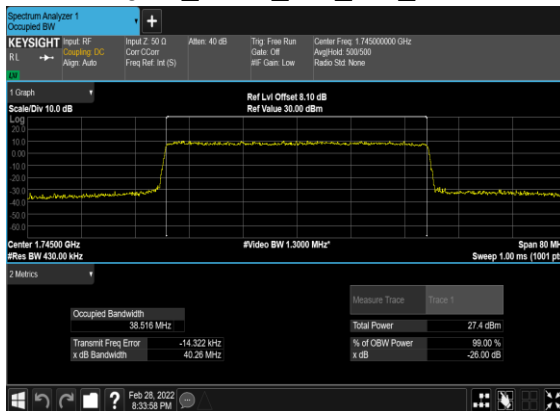
B2_N66(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



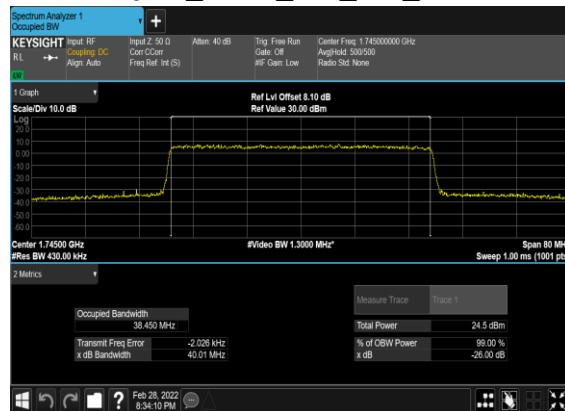
B2_N66(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B2_N66(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B2_N66(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

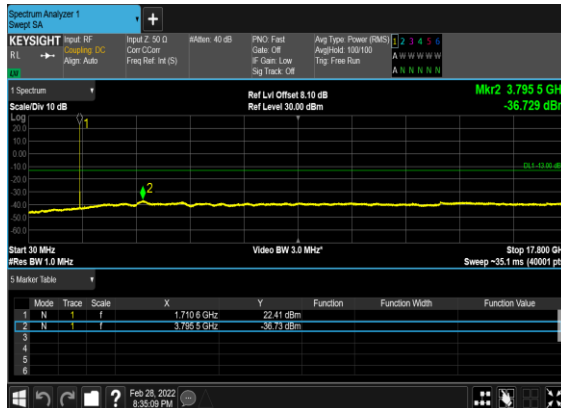


Conducted Spurious Emissions

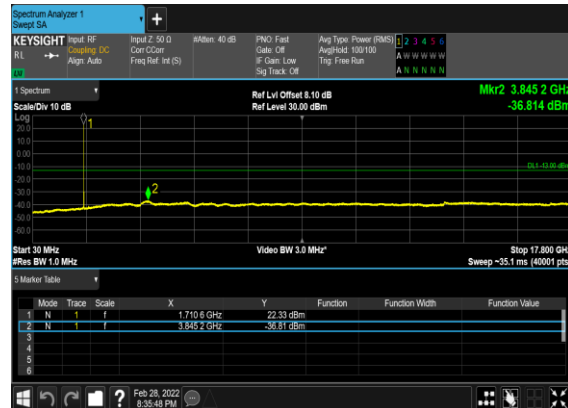
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	424000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	424000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	434000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	434000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS

66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	432000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	432000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	432000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	432000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

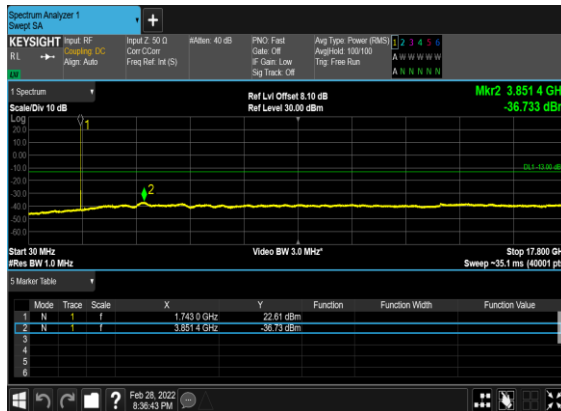
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



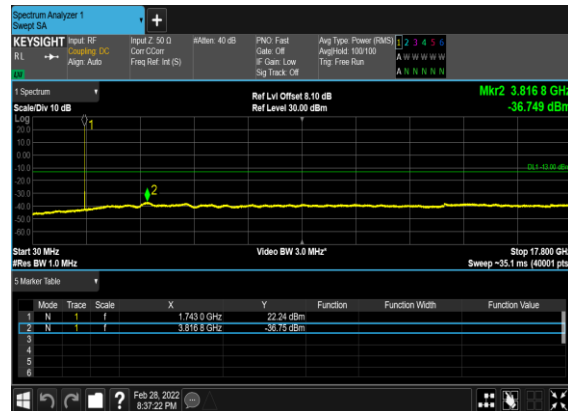
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



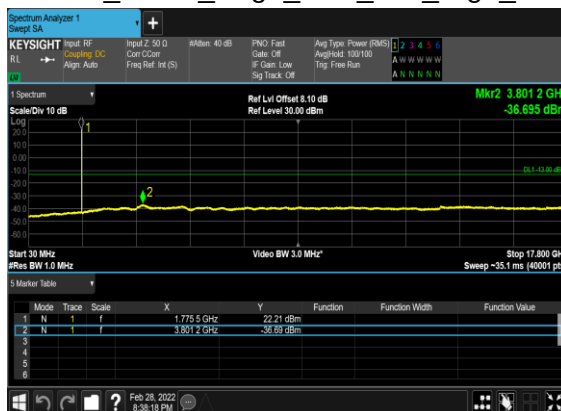
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



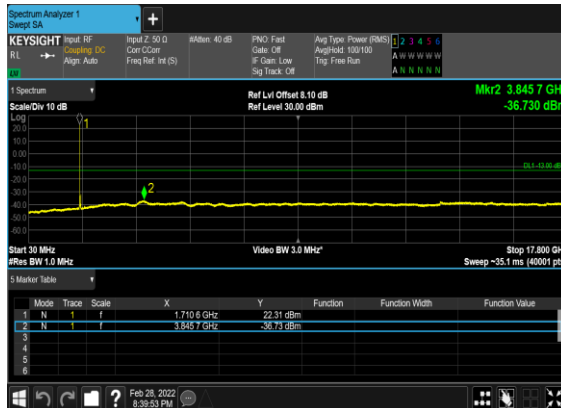
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



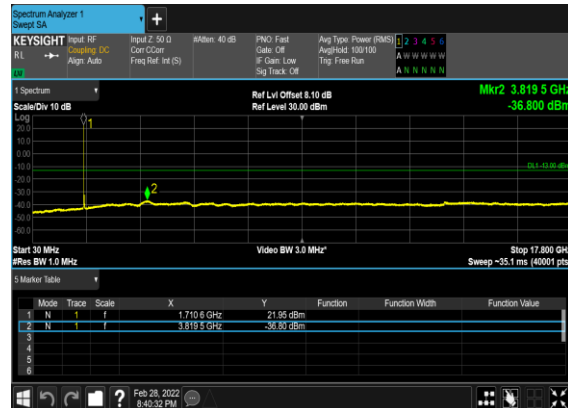
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



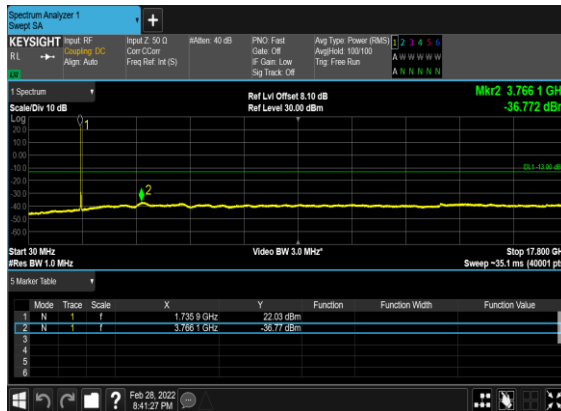
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



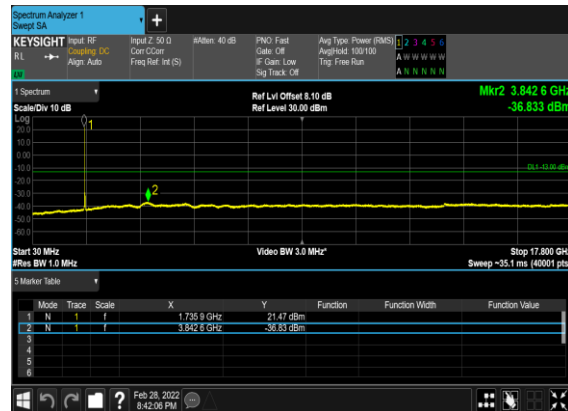
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



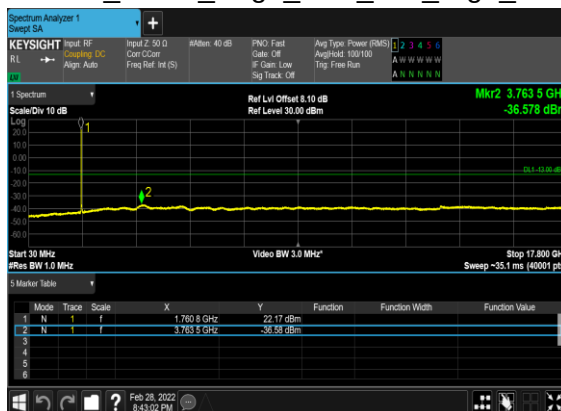
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

