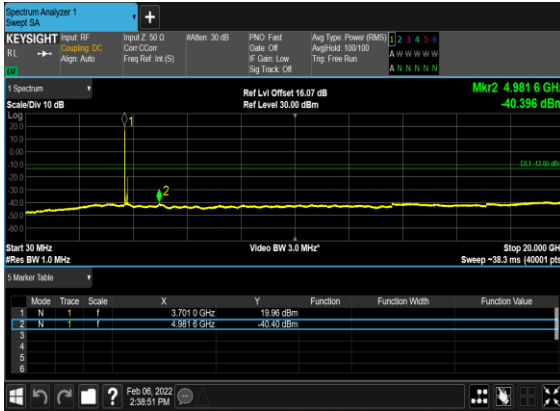
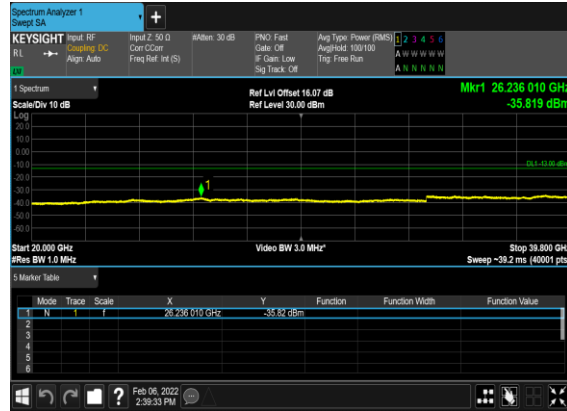


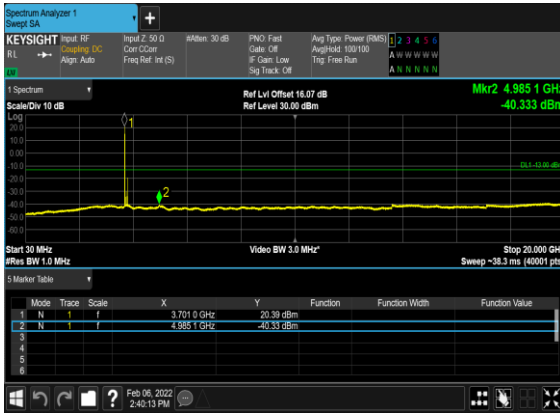
B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



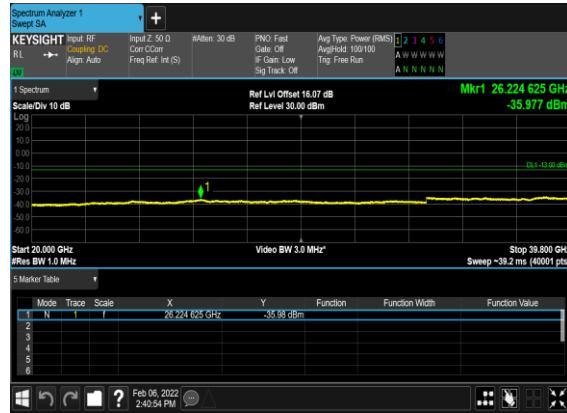
B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



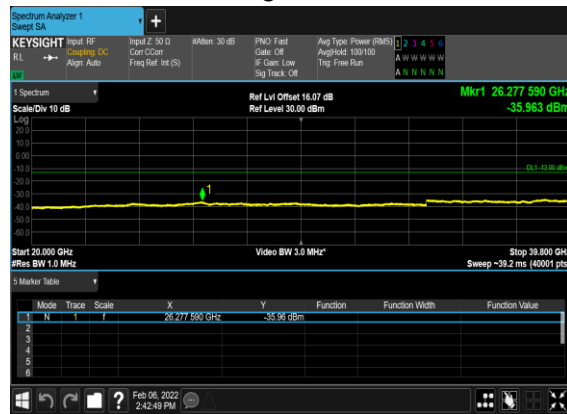
B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



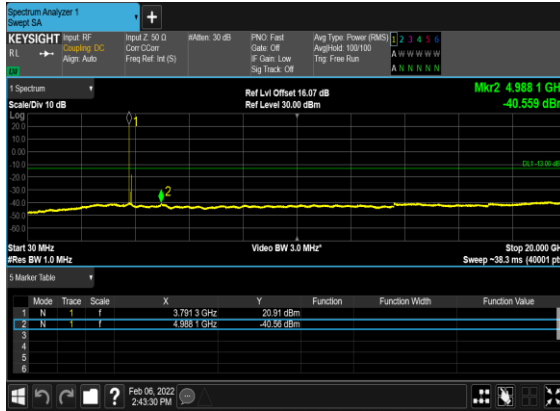
B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



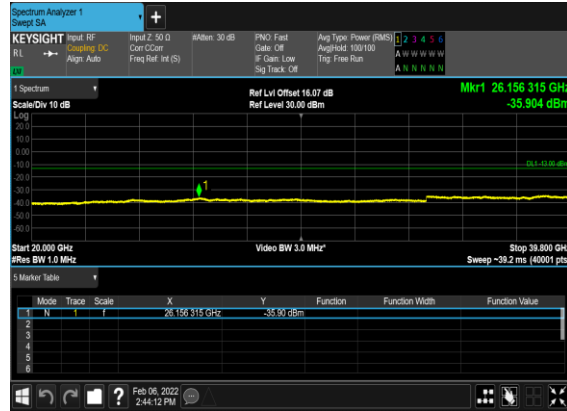
B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



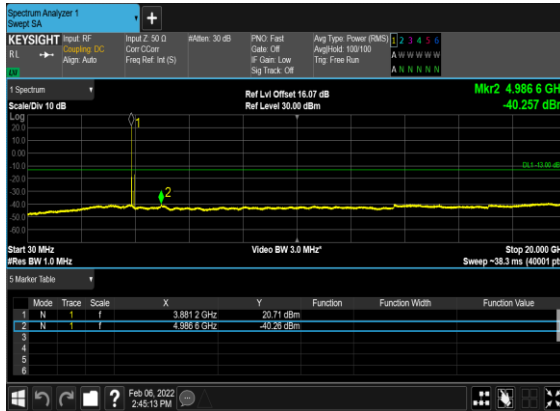
### B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



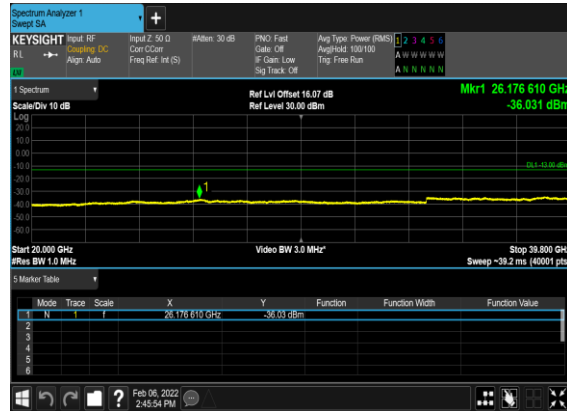
### B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



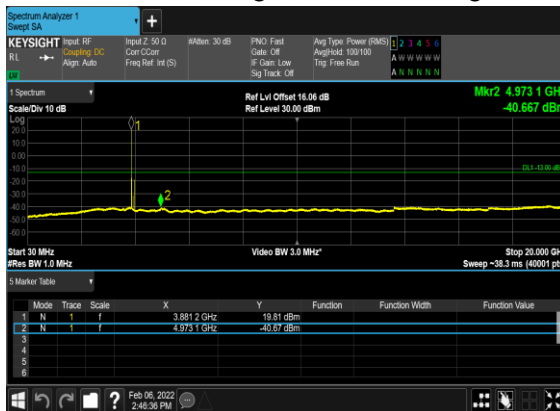
### B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



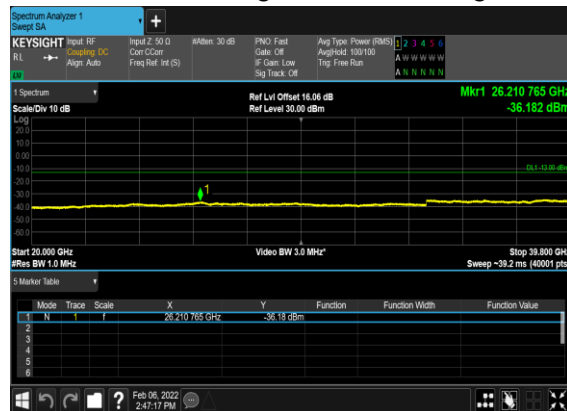
### B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



### B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



## Conducted Band Edge

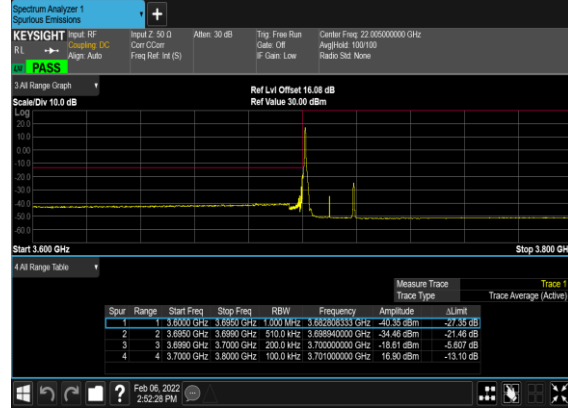
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	20	647334	3710.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	20	647334	3710.01	DFT-s-OFDM BPSK	50@0	see graph	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	see graph	PASS
77	30	20	664666	3969.99	DFT-s-OFDM BPSK	1@50	see graph	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@50	see graph	PASS
77	30	20	664666	3969.99	DFT-s-OFDM BPSK	50@0	see graph	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	50@0	see graph	PASS
77	30	60	648668	3730.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	DFT-s-OFDM BPSK	162@0	see graph	PASS
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	162@0	see graph	PASS
77	30	60	663332	3949.98	DFT-s-OFDM BPSK	1@161	see graph	PASS
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@161	see graph	PASS
77	30	60	663332	3949.98	DFT-s-OFDM BPSK	162@0	see graph	PASS
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	162@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@272	see graph	PASS

<b>77</b>	30	100	662000	3930.0	DFT-s-OFDM BPSK	270@0	see graph	<b>PASS</b>
<b>77</b>	30	100	662000	3930.0	DFT-s-OFDM QPSK	270@0	see graph	<b>PASS</b>

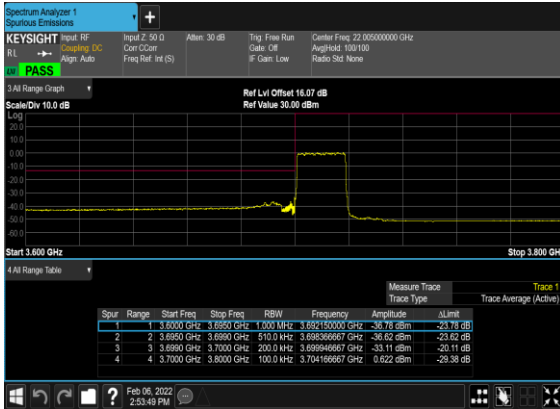
### B41\_N77(20M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



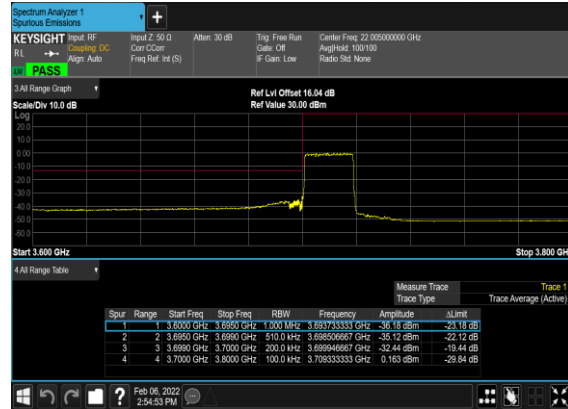
### B41\_N77(20M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



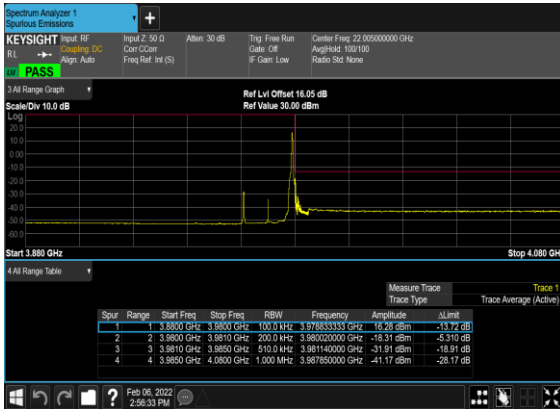
### B41\_N77(20M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_Low\_CH



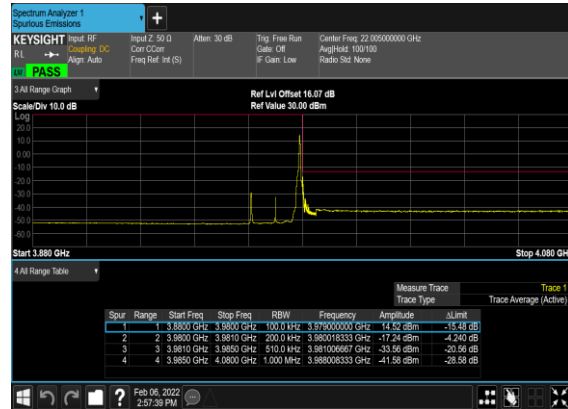
### B41\_N77(20M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Low\_CH



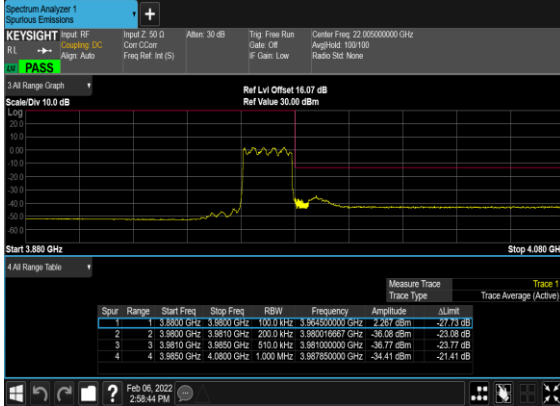
### B41\_N77(20M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



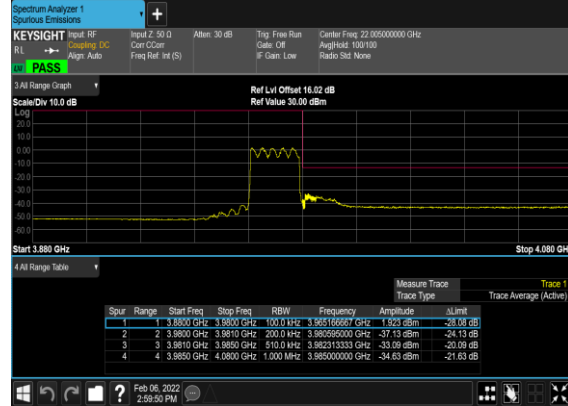
### B41\_N77(20M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



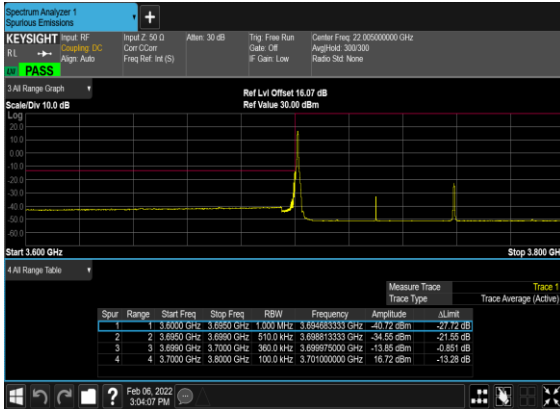
B41\_N77(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



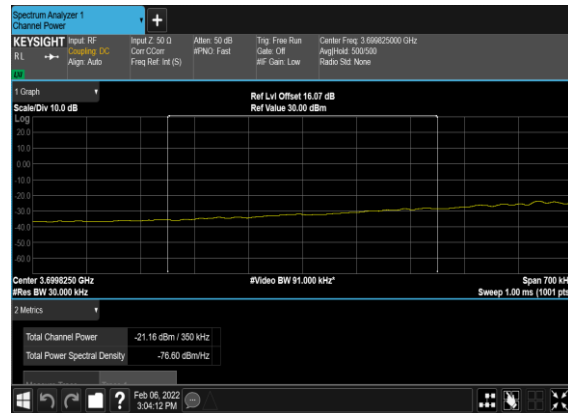
B41\_N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



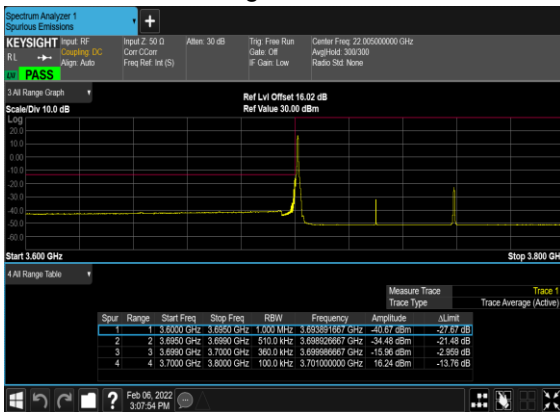
B41\_N77(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



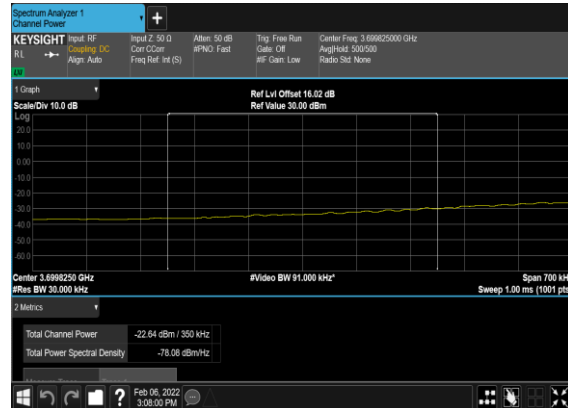
B41\_N77(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PA SS



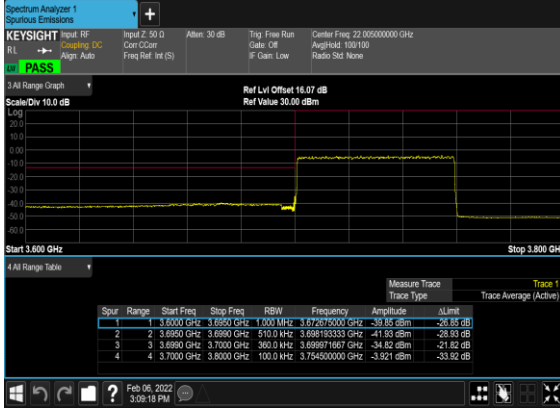
B41\_N77(60M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



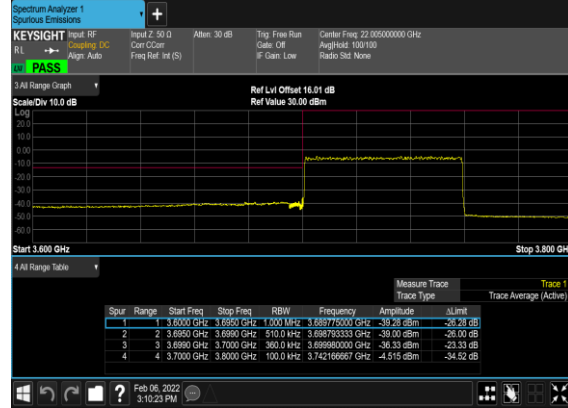
B41\_N77(60M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PA SS



### B41\_N77(60M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



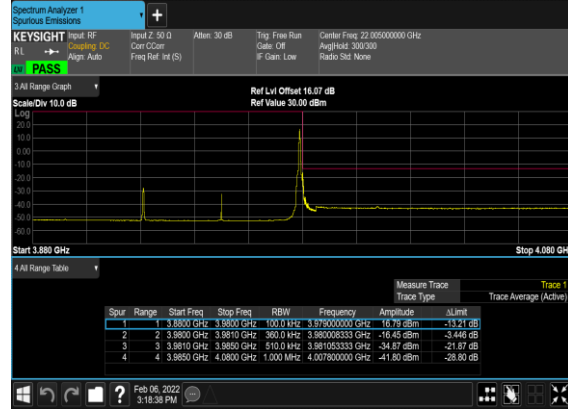
### B41\_N77(60M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



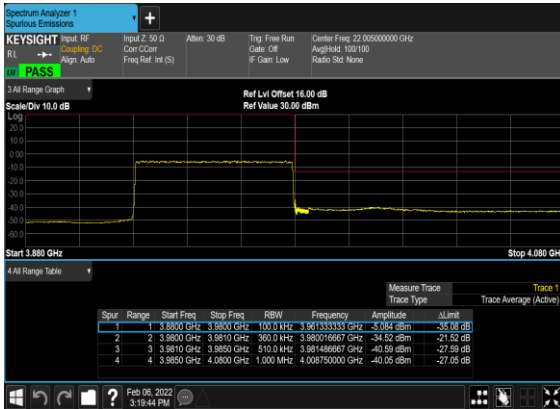
### B41\_N77(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



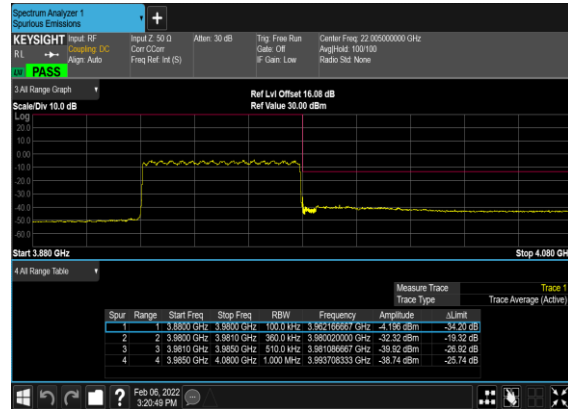
### B41\_N77(60M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



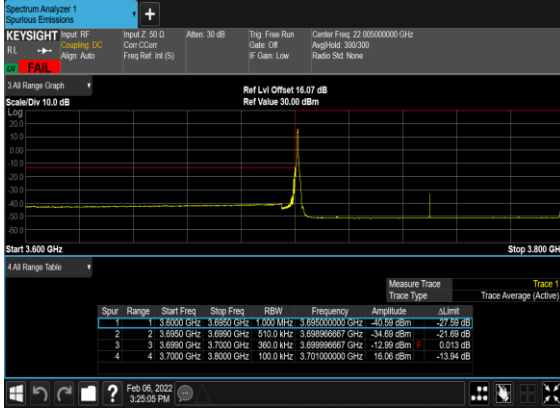
### B41\_N77(60M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



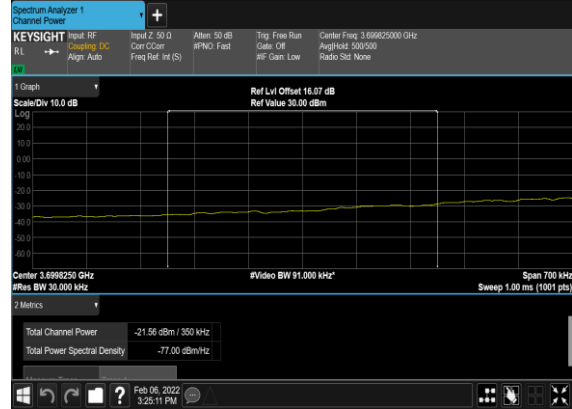
### B41\_N77(60M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



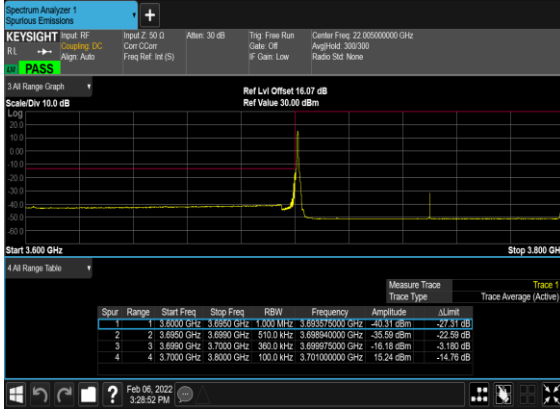
B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PA SS



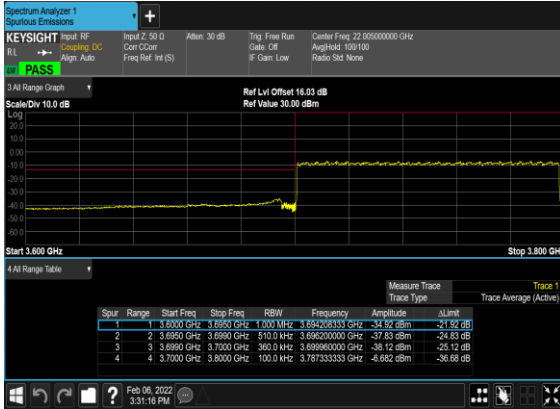
B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



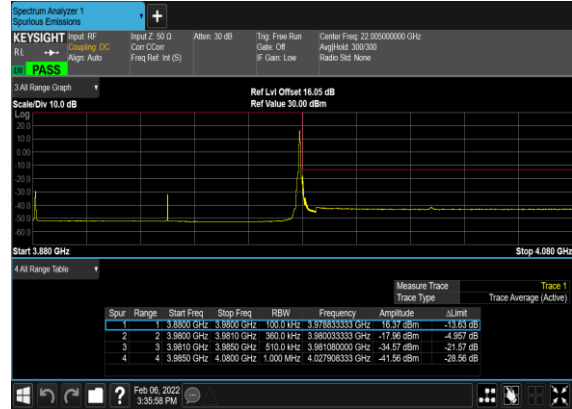
B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH





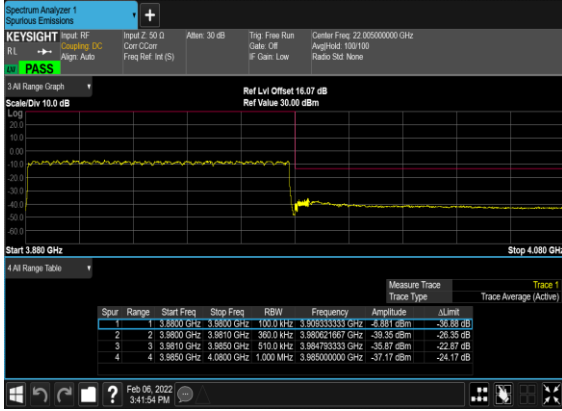
### B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### B41\_N77(100M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



### B41\_N77(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N78

## Transmitter Conducted Output Power And EIRP, (GT-LC)=-0.5dB

NR	SCS	Bandwidth	Arfcn	Freq	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
Band	(kHz)	(MHz)		(MHz)					
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	25@12	26.79	26.29	0.4256
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	26.8	26.3	0.4266
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@49	26.71	26.21	0.4178
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	26.73	26.23	0.4198
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	26.9	26.4	0.4365
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	26.86	26.36	0.4325
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	25.79	25.29	0.3381
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	26	25.5	0.3548
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	26	25.5	0.3548
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	25@12	24.36	23.86	0.2432
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@1	24.35	23.85	0.2427
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@49	24.24	23.74	0.2366
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	25@12	22.26	21.76	0.1500
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@1	22.34	21.84	0.1528
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@49	22.15	21.65	0.1462
78	30	20	647334	3710.01	CP-OFDM QPSK	25@12	25.32	24.82	0.3034
78	30	20	647334	3710.01	CP-OFDM QPSK	1@1	25.34	24.84	0.3048
78	30	20	647334	3710.01	CP-OFDM QPSK	1@49	25.11	24.61	0.2891
78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	25@12	26.77	26.27	0.4236

78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.8	26.3	0.4266
78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	1@49	26.76	26.26	0.4227
78	30	20	650000	3750	DFT-s-OFDM QPSK	25@12	26.79	26.29	0.4256
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	26.85	26.35	0.4315
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@49	26.89	26.39	0.4355
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	25@12	25.82	25.32	0.3404
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	26	25.5	0.3548
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@49	25.77	25.27	0.3365
78	30	20	650000	3750	DFT-s-OFDM 64 QAM	25@12	24.33	23.83	0.2415
78	30	20	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.43	23.93	0.2472
78	30	20	650000	3750	DFT-s-OFDM 64 QAM	1@49	24.28	23.78	0.2388
78	30	20	650000	3750	DFT-s-OFDM 256 QAM	25@12	22.19	21.69	0.1476
78	30	20	650000	3750	DFT-s-OFDM 256 QAM	1@1	22.15	21.65	0.1462
78	30	20	650000	3750	DFT-s-OFDM 256 QAM	1@49	22.23	21.73	0.1489
78	30	20	650000	3750	CP-OFDM QPSK	25@12	25.35	24.85	0.3055
78	30	20	650000	3750	CP-OFDM QPSK	1@1	25.31	24.81	0.3027
78	30	20	650000	3750	CP-OFDM QPSK	1@49	25.29	24.79	0.3013
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	25@12	26.77	26.27	0.4236
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@1	26.78	26.28	0.4246
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@49	26.67	26.17	0.4140
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	25@12	26.77	26.27	0.4236
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	26.9	26.4	0.4365
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@49	26.67	26.17	0.4140
78	30	20	652666	3789.99	DFT-s-OFDM 16	25@12	25.84	25.34	0.3420

QAM									
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	25.92	25.42	0.3483
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@49	25.76	25.26	0.3357
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	25@12	24.35	23.85	0.2427
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	1@1	24.33	23.83	0.2415
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	1@49	24.23	23.73	0.2360
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	25@12	22.25	21.75	0.1496
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	1@1	22.08	21.58	0.1439
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	1@49	22.15	21.65	0.1462
78	30	20	652666	3789.99	CP-OFDM QPSK	25@12	25.31	24.81	0.3027
78	30	20	652666	3789.99	CP-OFDM QPSK	1@1	25.33	24.83	0.3041
78	30	20	652666	3789.99	CP-OFDM QPSK	1@49	25.15	24.65	0.2917
78	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	36@18	26.87	26.37	0.4335
78	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	1@1	26.86	26.36	0.4325
78	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	1@76	26.81	26.31	0.4276
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	36@18	26.86	26.36	0.4325
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	26.9	26.4	0.4365
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@76	26.9	26.4	0.4365
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	36@18	25.91	25.41	0.3475
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	26.03	25.53	0.3573
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@76	25.97	25.47	0.3524
78	30	30	647668	3715.02	DFT-s-OFDM 64 QAM	36@18	24.39	23.89	0.2449
78	30	30	647668	3715.02	DFT-s-OFDM 64 QAM	1@1	24.43	23.93	0.2472
78	30	30	647668	3715.02	DFT-s-OFDM 64 QAM	1@76	24.49	23.99	0.2506

78	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	36@18	22.36	21.86	0.1535
78	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	1@1	22.33	21.83	0.1524
78	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	1@76	22.2	21.7	0.1479
78	30	30	647668	3715.02	CP-OFDM QPSK	39@19	25.36	24.86	0.3062
78	30	30	647668	3715.02	CP-OFDM QPSK	1@1	25.4	24.9	0.3090
78	30	30	647668	3715.02	CP-OFDM QPSK	1@76	25.27	24.77	0.2999
78	30	30	650000	3750	DFT-s-OFDM PI/2 BPSK	36@18	26.82	26.32	0.4285
78	30	30	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.87	26.37	0.4335
78	30	30	650000	3750	DFT-s-OFDM PI/2 BPSK	1@76	26.79	26.29	0.4256
78	30	30	650000	3750	DFT-s-OFDM QPSK	36@18	26.82	26.32	0.4285
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@1	26.9	26.4	0.4365
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@76	26.83	26.33	0.4295
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	36@18	25.87	25.37	0.3443
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.95	25.45	0.3508
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@76	25.83	25.33	0.3412
78	30	30	650000	3750	DFT-s-OFDM 64 QAM	36@18	24.32	23.82	0.2410
78	30	30	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.55	24.05	0.2541
78	30	30	650000	3750	DFT-s-OFDM 64 QAM	1@76	24.36	23.86	0.2432
78	30	30	650000	3750	DFT-s-OFDM 256 QAM	36@18	22.27	21.77	0.1503
78	30	30	650000	3750	DFT-s-OFDM 256 QAM	1@1	22.3	21.8	0.1514
78	30	30	650000	3750	DFT-s-OFDM 256 QAM	1@76	22.26	21.76	0.1500
78	30	30	650000	3750	CP-OFDM QPSK	39@19	25.28	24.78	0.3006
78	30	30	650000	3750	CP-OFDM QPSK	1@1	25.29	24.79	0.3013
78	30	30	650000	3750	CP-OFDM QPSK	1@76	25.23	24.73	0.2972

78	30	30	652332	3784.98	DFT-s-OFDM PI/2 BPSK	36@18	26.88	26.38	0.4345
78	30	30	652332	3784.98	DFT-s-OFDM PI/2 BPSK	1@1	26.83	26.33	0.4295
78	30	30	652332	3784.98	DFT-s-OFDM PI/2 BPSK	1@76	26.77	26.27	0.4236
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	36@18	26.73	26.23	0.4198
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@1	26.87	26.37	0.4335
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@76	26.77	26.27	0.4236
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	36@18	25.78	25.28	0.3373
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@1	25.8	25.3	0.3388
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@76	25.84	25.34	0.3420
78	30	30	652332	3784.98	DFT-s-OFDM 64 QAM	36@18	24.24	23.74	0.2366
78	30	30	652332	3784.98	DFT-s-OFDM 64 QAM	1@1	24.36	23.86	0.2432
78	30	30	652332	3784.98	DFT-s-OFDM 64 QAM	1@76	24.31	23.81	0.2404
78	30	30	652332	3784.98	DFT-s-OFDM 256 QAM	36@18	22.19	21.69	0.1476
78	30	30	652332	3784.98	DFT-s-OFDM 256 QAM	1@1	22.3	21.8	0.1514
78	30	30	652332	3784.98	DFT-s-OFDM 256 QAM	1@76	22.08	21.58	0.1439
78	30	30	652332	3784.98	CP-OFDM QPSK	39@19	25.24	24.74	0.2979
78	30	30	652332	3784.98	CP-OFDM QPSK	1@1	25.49	24.99	0.3155
78	30	30	652332	3784.98	CP-OFDM QPSK	1@76	25.16	24.66	0.2924
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	50@25	26.92	26.42	0.4385
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@1	26.94	26.44	0.4406
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@104	26.81	26.31	0.4276
78	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	26.89	26.39	0.4355
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	26.94	26.44	0.4406
78	30	40	648000	3720	DFT-s-OFDM	1@104	26.92	26.42	0.4385

QPSK									
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	25.87	25.37	0.3443
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	26.19	25.69	0.3707
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	26.01	25.51	0.3556
78	30	40	648000	3720	DFT-s-OFDM 64 QAM	50@25	24.43	23.93	0.2472
78	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@1	24.44	23.94	0.2477
78	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@104	24.29	23.79	0.2393
78	30	40	648000	3720	DFT-s-OFDM 256 QAM	50@25	22.29	21.79	0.1510
78	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@1	22.3	21.8	0.1514
78	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@104	22.17	21.67	0.1469
78	30	40	648000	3720	CP-OFDM QPSK	53@26	25.46	24.96	0.3133
78	30	40	648000	3720	CP-OFDM QPSK	1@1	25.45	24.95	0.3126
78	30	40	648000	3720	CP-OFDM QPSK	1@104	25.33	24.83	0.3041
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	50@25	26.91	26.41	0.4375
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.96	26.46	0.4426
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	1@104	26.88	26.38	0.4345
78	30	40	650000	3750	DFT-s-OFDM QPSK	50@25	26.79	26.29	0.4256
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	26.99	26.49	0.4457
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@104	26.93	26.43	0.4395
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	50@25	25.83	25.33	0.3412
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	26.13	25.63	0.3656
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@104	26.02	25.52	0.3565
78	30	40	650000	3750	DFT-s-OFDM 64 QAM	50@25	24.38	23.88	0.2443
78	30	40	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.7	24.2	0.2630

78	30	40	650000	3750	DFT-s-OFDM 64 QAM	1@104	24.57	24.07	0.2553
78	30	40	650000	3750	DFT-s-OFDM 256 QAM	50@25	22.34	21.84	0.1528
78	30	40	650000	3750	DFT-s-OFDM 256 QAM	1@1	22.3	21.8	0.1514
78	30	40	650000	3750	DFT-s-OFDM 256 QAM	1@104	22.34	21.84	0.1528
78	30	40	650000	3750	CP-OFDM QPSK	53@26	25.34	24.84	0.3048
78	30	40	650000	3750	CP-OFDM QPSK	1@1	25.65	25.15	0.3273
78	30	40	650000	3750	CP-OFDM QPSK	1@104	25.37	24.87	0.3069
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	50@25	26.82	26.32	0.4285
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	1@1	26.99	26.49	0.4457
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	1@104	26.89	26.39	0.4355
78	30	40	652000	3780	DFT-s-OFDM QPSK	50@25	26.8	26.3	0.4266
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	26.99	26.49	0.4457
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@104	26.95	26.45	0.4416
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	50@25	25.79	25.29	0.3381
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	26.22	25.72	0.3733
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@104	26.14	25.64	0.3664
78	30	40	652000	3780	DFT-s-OFDM 64 QAM	50@25	24.36	23.86	0.2432
78	30	40	652000	3780	DFT-s-OFDM 64 QAM	1@1	24.44	23.94	0.2477
78	30	40	652000	3780	DFT-s-OFDM 64 QAM	1@104	24.26	23.76	0.2377
78	30	40	652000	3780	DFT-s-OFDM 256 QAM	50@25	22.3	21.8	0.1514
78	30	40	652000	3780	DFT-s-OFDM 256 QAM	1@1	22.46	21.96	0.1570
78	30	40	652000	3780	DFT-s-OFDM 256 QAM	1@104	22.31	21.81	0.1517
78	30	40	652000	3780	CP-OFDM QPSK	53@26	25.3	24.8	0.3020
78	30	40	652000	3780	CP-OFDM QPSK	1@1	25.61	25.11	0.3243



78	30	40	652000	3780	CP-OFDM QPSK	1@104	25.33	24.83	0.3041
78	30	50	648334	3725.01	DFT-s- OFDM PI/2 BPSK	64@32	26.67	26.17	0.4140
78	30	50	648334	3725.01	DFT-s- OFDM PI/2 BPSK	1@1	26.64	26.14	0.4111
78	30	50	648334	3725.01	DFT-s- OFDM PI/2 BPSK	1@131	26.5	26	0.3981
78	30	50	648334	3725.01	DFT-s- OFDM QPSK	64@32	26.67	26.17	0.4140
78	30	50	648334	3725.01	DFT-s- OFDM QPSK	1@1	26.79	26.29	0.4256
78	30	50	648334	3725.01	DFT-s- OFDM QPSK	1@131	26.56	26.06	0.4036
78	30	50	648334	3725.01	DFT-s- OFDM 16 QAM	64@32	25.63	25.13	0.3258
78	30	50	648334	3725.01	DFT-s- OFDM 16 QAM	1@1	25.74	25.24	0.3342
78	30	50	648334	3725.01	DFT-s- OFDM 16 QAM	1@131	25.64	25.14	0.3266
78	30	50	648334	3725.01	DFT-s- OFDM 64 QAM	64@32	24.21	23.71	0.2350
78	30	50	648334	3725.01	DFT-s- OFDM 64 QAM	1@1	24.21	23.71	0.2350
78	30	50	648334	3725.01	DFT-s- OFDM 64 QAM	1@131	24.18	23.68	0.2333
78	30	50	648334	3725.01	DFT-s- OFDM 256 QAM	64@32	22.17	21.67	0.1469
78	30	50	648334	3725.01	DFT-s- OFDM 256 QAM	1@1	22.23	21.73	0.1489
78	30	50	648334	3725.01	DFT-s- OFDM 256 QAM	1@131	21.88	21.38	0.1374
78	30	50	648334	3725.01	CP-OFDM QPSK	67@33	25.24	24.74	0.2979
78	30	50	648334	3725.01	CP-OFDM QPSK	1@1	25.3	24.8	0.3020
78	30	50	648334	3725.01	CP-OFDM QPSK	1@131	25.04	24.54	0.2844
78	30	50	650000	3750	DFT-s- OFDM PI/2 BPSK	64@32	26.66	26.16	0.4130
78	30	50	650000	3750	DFT-s- OFDM PI/2 BPSK	1@1	26.66	26.16	0.4130
78	30	50	650000	3750	DFT-s- OFDM PI/2 BPSK	1@131	26.54	26.04	0.4018
78	30	50	650000	3750	DFT-s- OFDM QPSK	64@32	26.64	26.14	0.4111
78	30	50	650000	3750	DFT-s- OFDM QPSK	1@1	26.81	26.31	0.4276

78	30	50	650000	3750	DFT-s-OFDM QPSK	1@131	26.43	25.93	0.3917
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	64@32	25.67	25.17	0.3289
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.66	25.16	0.3281
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@131	25.5	25	0.3162
78	30	50	650000	3750	DFT-s-OFDM 64 QAM	64@32	24.19	23.69	0.2339
78	30	50	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.2	23.7	0.2344
78	30	50	650000	3750	DFT-s-OFDM 64 QAM	1@131	24.18	23.68	0.2333
78	30	50	650000	3750	DFT-s-OFDM 256 QAM	64@32	22.18	21.68	0.1472
78	30	50	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.99	21.49	0.1409
78	30	50	650000	3750	DFT-s-OFDM 256 QAM	1@131	21.77	21.27	0.1340
78	30	50	650000	3750	CP-OFDM QPSK	67@33	25.19	24.69	0.2944
78	30	50	650000	3750	CP-OFDM QPSK	1@1	25.21	24.71	0.2958
78	30	50	650000	3750	CP-OFDM QPSK	1@131	25	24.5	0.2818
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	64@32	26.64	26.14	0.4111
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@1	26.65	26.15	0.4121
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@131	26.43	25.93	0.3917
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	64@32	26.6	26.1	0.4074
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	26.64	26.14	0.4111
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@131	26.36	25.86	0.3855
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	64@32	25.63	25.13	0.3258
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	25.87	25.37	0.3443
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@131	25.64	25.14	0.3266
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	64@32	24.1	23.6	0.2291
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@1	24.31	23.81	0.2404

QAM									
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@131	24.05	23.55	0.2265
78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	64@32	22.05	21.55	0.1429
78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	1@1	22.11	21.61	0.1449
78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	1@131	21.81	21.31	0.1352
78	30	50	651666	3774.99	CP-OFDM QPSK	67@33	25.13	24.63	0.2904
78	30	50	651666	3774.99	CP-OFDM QPSK	1@1	25.1	24.6	0.2884
78	30	50	651666	3774.99	CP-OFDM QPSK	1@131	24.91	24.41	0.2761
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	81@40	26.62	26.12	0.4093
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	26.58	26.08	0.4055
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@160	26.52	26.02	0.3999
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	26.61	26.11	0.4083
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	26.73	26.23	0.4198
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	26.47	25.97	0.3954
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	25.58	25.08	0.3221
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	25.75	25.25	0.3350
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	25.57	25.07	0.3214
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	81@40	24.1	23.6	0.2291
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@1	24.16	23.66	0.2323
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@160	24.18	23.68	0.2333
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	81@40	22.17	21.67	0.1469
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@1	21.89	21.39	0.1377
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@160	21.9	21.4	0.1380
78	30	60	648668	3730.02	CP-OFDM QPSK	81@40	25.11	24.61	0.2891

78	30	60	648668	3730.02	CP-OFDM QPSK	1@1	25.17	24.67	0.2931
78	30	60	648668	3730.02	CP-OFDM QPSK	1@160	24.99	24.49	0.2812
78	30	60	650000	3750	DFT-s- OFDM PI/2 BPSK	81@40	26.67	26.17	0.4140
78	30	60	650000	3750	DFT-s- OFDM PI/2 BPSK	1@1	26.63	26.13	0.4102
78	30	60	650000	3750	DFT-s- OFDM PI/2 BPSK	1@160	26.56	26.06	0.4036
78	30	60	650000	3750	DFT-s- OFDM QPSK	81@40	26.67	26.17	0.4140
78	30	60	650000	3750	DFT-s- OFDM QPSK	1@1	26.7	26.2	0.4169
78	30	60	650000	3750	DFT-s- OFDM QPSK	1@160	26.58	26.08	0.4055
78	30	60	650000	3750	DFT-s- OFDM 16 QAM	81@40	25.65	25.15	0.3273
78	30	60	650000	3750	DFT-s- OFDM 16 QAM	1@1	25.73	25.23	0.3334
78	30	60	650000	3750	DFT-s- OFDM 16 QAM	1@160	25.69	25.19	0.3304
78	30	60	650000	3750	DFT-s- OFDM 64 QAM	81@40	24.19	23.69	0.2339
78	30	60	650000	3750	DFT-s- OFDM 64 QAM	1@1	24.23	23.73	0.2360
78	30	60	650000	3750	DFT-s- OFDM 64 QAM	1@160	24.08	23.58	0.2280
78	30	60	650000	3750	DFT-s- OFDM 256 QAM	81@40	22.21	21.71	0.1483
78	30	60	650000	3750	DFT-s- OFDM 256 QAM	1@1	22.14	21.64	0.1459
78	30	60	650000	3750	DFT-s- OFDM 256 QAM	1@160	22.08	21.58	0.1439
78	30	60	650000	3750	CP-OFDM QPSK	81@40	25.18	24.68	0.2938
78	30	60	650000	3750	CP-OFDM QPSK	1@1	25.25	24.75	0.2985
78	30	60	650000	3750	CP-OFDM QPSK	1@160	25.06	24.56	0.2858
78	30	60	651332	3769.98	DFT-s- OFDM PI/2 BPSK	81@40	26.65	26.15	0.4121
78	30	60	651332	3769.98	DFT-s- OFDM PI/2 BPSK	1@1	26.61	26.11	0.4083
78	30	60	651332	3769.98	DFT-s- OFDM PI/2 BPSK	1@160	26.49	25.99	0.3972
78	30	60	651332	3769.98	DFT-s- OFDM QPSK	81@40	26.61	26.11	0.4083

78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	26.72	26.22	0.4188
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@160	26.5	26	0.3981
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	81@40	25.6	25.1	0.3236
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	25.73	25.23	0.3334
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@160	25.62	25.12	0.3251
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	81@40	24.13	23.63	0.2307
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	1@1	24.19	23.69	0.2339
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	1@160	24.02	23.52	0.2249
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	81@40	22.14	21.64	0.1459
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	1@1	21.88	21.38	0.1374
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	1@160	21.86	21.36	0.1368
78	30	60	651332	3769.98	CP-OFDM QPSK	81@40	25.17	24.67	0.2931
78	30	60	651332	3769.98	CP-OFDM QPSK	1@1	25.21	24.71	0.2958
78	30	60	651332	3769.98	CP-OFDM QPSK	1@160	24.94	24.44	0.2780
78	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	90@45	26.57	26.07	0.4046
78	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	1@1	26.66	26.16	0.4130
78	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	1@187	26.37	25.87	0.3864
78	30	70	649000	3735	DFT-s-OFDM QPSK	90@45	26.56	26.06	0.4036
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	26.7	26.2	0.4169
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@187	26.34	25.84	0.3837
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	90@45	25.62	25.12	0.3251
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	25.71	25.21	0.3319
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@187	25.52	25.02	0.3177
78	30	70	649000	3735	DFT-s-OFDM 64	90@45	24.16	23.66	0.2323

QAM									
78	30	70	649000	3735	DFT-s-OFDM 64 QAM	1@1	24.21	23.71	0.2350
78	30	70	649000	3735	DFT-s-OFDM 64 QAM	1@187	24.08	23.58	0.2280
78	30	70	649000	3735	DFT-s-OFDM 256 QAM	90@45	22.13	21.63	0.1455
78	30	70	649000	3735	DFT-s-OFDM 256 QAM	1@1	22.04	21.54	0.1426
78	30	70	649000	3735	DFT-s-OFDM 256 QAM	1@187	21.65	21.15	0.1303
78	30	70	649000	3735	CP-OFDM QPSK	95@47	25.05	24.55	0.2851
78	30	70	649000	3735	CP-OFDM QPSK	1@1	25.04	24.54	0.2844
78	30	70	649000	3735	CP-OFDM QPSK	1@187	24.94	24.44	0.2780
78	30	70	650000	3750	DFT-s-OFDM PI/2 BPSK	90@45	26.62	26.12	0.4093
78	30	70	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.7	26.2	0.4169
78	30	70	650000	3750	DFT-s-OFDM PI/2 BPSK	1@187	26.38	25.88	0.3873
78	30	70	650000	3750	DFT-s-OFDM QPSK	90@45	26.62	26.12	0.4093
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@1	26.74	26.24	0.4207
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@187	26.38	25.88	0.3873
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	90@45	25.6	25.1	0.3236
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.81	25.31	0.3396
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@187	25.54	25.04	0.3192
78	30	70	650000	3750	DFT-s-OFDM 64 QAM	90@45	24.19	23.69	0.2339
78	30	70	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.32	23.82	0.2410
78	30	70	650000	3750	DFT-s-OFDM 64 QAM	1@187	24.09	23.59	0.2286
78	30	70	650000	3750	DFT-s-OFDM 256 QAM	90@45	22.15	21.65	0.1462
78	30	70	650000	3750	DFT-s-OFDM 256 QAM	1@1	22.08	21.58	0.1439
78	30	70	650000	3750	DFT-s-OFDM 256 QAM	1@187	21.68	21.18	0.1312

78	30	70	650000	3750	CP-OFDM QPSK	95@47	25.12	24.62	0.2897
78	30	70	650000	3750	CP-OFDM QPSK	1@1	25.15	24.65	0.2917
78	30	70	650000	3750	CP-OFDM QPSK	1@187	25.06	24.56	0.2858
78	30	70	651000	3765	DFT-s- OFDM PI/2 BPSK	90@45	26.56	26.06	0.4036
78	30	70	651000	3765	DFT-s- OFDM PI/2 BPSK	1@1	26.64	26.14	0.4111
78	30	70	651000	3765	DFT-s- OFDM PI/2 BPSK	1@187	26.39	25.89	0.3882
78	30	70	651000	3765	DFT-s- OFDM QPSK	90@45	26.56	26.06	0.4036
78	30	70	651000	3765	DFT-s- OFDM QPSK	1@1	26.61	26.11	0.4083
78	30	70	651000	3765	DFT-s- OFDM QPSK	1@187	26.37	25.87	0.3864
78	30	70	651000	3765	DFT-s- OFDM 16 QAM	90@45	25.6	25.1	0.3236
78	30	70	651000	3765	DFT-s- OFDM 16 QAM	1@1	25.74	25.24	0.3342
78	30	70	651000	3765	DFT-s- OFDM 16 QAM	1@187	25.57	25.07	0.3214
78	30	70	651000	3765	DFT-s- OFDM 64 QAM	90@45	24.16	23.66	0.2323
78	30	70	651000	3765	DFT-s- OFDM 64 QAM	1@1	24.21	23.71	0.2350
78	30	70	651000	3765	DFT-s- OFDM 64 QAM	1@187	24.03	23.53	0.2254
78	30	70	651000	3765	DFT-s- OFDM 256 QAM	90@45	22.11	21.61	0.1449
78	30	70	651000	3765	DFT-s- OFDM 256 QAM	1@1	21.95	21.45	0.1396
78	30	70	651000	3765	DFT-s- OFDM 256 QAM	1@187	21.64	21.14	0.1300
78	30	70	651000	3765	CP-OFDM QPSK	95@47	25.08	24.58	0.2871
78	30	70	651000	3765	CP-OFDM QPSK	1@1	25.13	24.63	0.2904
78	30	70	651000	3765	CP-OFDM QPSK	1@187	24.87	24.37	0.2735
78	30	80	649334	3740.01	DFT-s- OFDM PI/2 BPSK	108@54	26.57	26.07	0.4046
78	30	80	649334	3740.01	DFT-s- OFDM PI/2 BPSK	1@1	26.55	26.05	0.4027
78	30	80	649334	3740.01	DFT-s- OFDM PI/2 BPSK	1@215	26.45	25.95	0.3936

78	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	26.57	26.07	0.4046
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	26.49	25.99	0.3972
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	26.45	25.95	0.3936
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	25.62	25.12	0.3251
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	25.69	25.19	0.3304
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	25.68	25.18	0.3296
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	108@54	24.15	23.65	0.2317
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@1	24.09	23.59	0.2286
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@215	23.9	23.4	0.2188
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	108@54	22.1	21.6	0.1445
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@1	21.99	21.49	0.1409
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@215	21.85	21.35	0.1365
78	30	80	649334	3740.01	CP-OFDM QPSK	109@54	25.08	24.58	0.2871
78	30	80	649334	3740.01	CP-OFDM QPSK	1@1	25.16	24.66	0.2924
78	30	80	649334	3740.01	CP-OFDM QPSK	1@215	24.98	24.48	0.2805
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	108@54	26.59	26.09	0.4064
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.66	26.16	0.4130
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	1@215	26.39	25.89	0.3882
78	30	80	650000	3750	DFT-s-OFDM QPSK	108@54	26.58	26.08	0.4055
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	26.6	26.1	0.4074
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@215	26.37	25.87	0.3864
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	108@54	25.63	25.13	0.3258
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.81	25.31	0.3396
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@215	25.54	25.04	0.3192



QAM									
78	30	80	650000	3750	DFT-s-OFDM 64 QAM	108@54	24.16	23.66	0.2323
78	30	80	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.18	23.68	0.2333
78	30	80	650000	3750	DFT-s-OFDM 64 QAM	1@215	23.94	23.44	0.2208
78	30	80	650000	3750	DFT-s-OFDM 256 QAM	108@54	22.12	21.62	0.1452
78	30	80	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.97	21.47	0.1403
78	30	80	650000	3750	DFT-s-OFDM 256 QAM	1@215	21.88	21.38	0.1374
78	30	80	650000	3750	CP-OFDM QPSK	109@54	25.12	24.62	0.2897
78	30	80	650000	3750	CP-OFDM QPSK	1@1	25.14	24.64	0.2911
78	30	80	650000	3750	CP-OFDM QPSK	1@215	24.88	24.38	0.2742
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	108@54	26.55	26.05	0.4027
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@1	26.66	26.16	0.4130
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@215	26.39	25.89	0.3882
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	108@54	26.55	26.05	0.4027
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	26.59	26.09	0.4064
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@215	26.32	25.82	0.3819
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	108@54	25.62	25.12	0.3251
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	25.75	25.25	0.3350
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@215	25.52	25.02	0.3177
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	108@54	24.12	23.62	0.2301
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	1@1	24.11	23.61	0.2296
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	1@215	23.87	23.37	0.2173
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	108@54	22.06	21.56	0.1432
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	1@1	22	21.5	0.1413

78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	1@215	21.8	21.3	0.1349
78	30	80	650666	3759.99	CP-OFDM QPSK	109@54	25.08	24.58	0.2871
78	30	80	650666	3759.99	CP-OFDM QPSK	1@1	25.11	24.61	0.2891
78	30	80	650666	3759.99	CP-OFDM QPSK	1@215	24.85	24.35	0.2723
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	120@60	26.65	26.15	0.4121
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@1	26.51	26.01	0.3990
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@243	26.47	25.97	0.3954
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	26.61	26.11	0.4083
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	26.52	26.02	0.3999
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	26.46	25.96	0.3945
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	25.66	25.16	0.3281
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	25.45	24.95	0.3126
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	25.49	24.99	0.3155
78	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	120@60	24.04	23.54	0.2259
78	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@1	24.08	23.58	0.2280
78	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@243	24.07	23.57	0.2275
78	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	120@60	22.13	21.63	0.1455
78	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@1	21.92	21.42	0.1387
78	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@243	21.92	21.42	0.1387
78	30	90	649668	3745.02	CP-OFDM QPSK	123@61	25.15	24.65	0.2917
78	30	90	649668	3745.02	CP-OFDM QPSK	1@1	25.07	24.57	0.2864
78	30	90	649668	3745.02	CP-OFDM QPSK	1@243	24.9	24.4	0.2754
78	30	90	650000	3750	DFT-s-OFDM PI/2 BPSK	120@60	26.61	26.11	0.4083
78	30	90	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.63	26.13	0.4102

78	30	90	650000	3750	DFT-s-OFDM PI/2 BPSK	1@243	26.41	25.91	0.3899
78	30	90	650000	3750	DFT-s-OFDM QPSK	120@60	26.58	26.08	0.4055
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@1	26.6	26.1	0.4074
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@243	26.35	25.85	0.3846
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	120@60	25.63	25.13	0.3258
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.7	25.2	0.3311
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@243	25.59	25.09	0.3228
78	30	90	650000	3750	DFT-s-OFDM 64 QAM	120@60	24.1	23.6	0.2291
78	30	90	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.13	23.63	0.2307
78	30	90	650000	3750	DFT-s-OFDM 64 QAM	1@243	23.99	23.49	0.2234
78	30	90	650000	3750	DFT-s-OFDM 256 QAM	120@60	22.14	21.64	0.1459
78	30	90	650000	3750	DFT-s-OFDM 256 QAM	1@1	22.06	21.56	0.1432
78	30	90	650000	3750	DFT-s-OFDM 256 QAM	1@243	21.83	21.33	0.1358
78	30	90	650000	3750	CP-OFDM QPSK	123@61	25.11	24.61	0.2891
78	30	90	650000	3750	CP-OFDM QPSK	1@1	25.21	24.71	0.2958
78	30	90	650000	3750	CP-OFDM QPSK	1@243	24.8	24.3	0.2692
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	120@60	26.55	26.05	0.4027
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	1@1	26.6	26.1	0.4074
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	1@243	26.39	25.89	0.3882
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	120@60	26.6	26.1	0.4074
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	26.56	26.06	0.4036
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@243	26.37	25.87	0.3864
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	120@60	25.6	25.1	0.3236
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	25.73	25.23	0.3334

QAM									
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@243	25.5	25	0.3162
78	30	90	650332	3754.98	DFT-s-OFDM 64 QAM	120@60	24.1	23.6	0.2291
78	30	90	650332	3754.98	DFT-s-OFDM 64 QAM	1@1	24.16	23.66	0.2323
78	30	90	650332	3754.98	DFT-s-OFDM 64 QAM	1@243	24.03	23.53	0.2254
78	30	90	650332	3754.98	DFT-s-OFDM 256 QAM	120@60	22.11	21.61	0.1449
78	30	90	650332	3754.98	DFT-s-OFDM 256 QAM	1@1	22.07	21.57	0.1435
78	30	90	650332	3754.98	DFT-s-OFDM 256 QAM	1@243	21.86	21.36	0.1368
78	30	90	650332	3754.98	CP-OFDM QPSK	123@61	25.09	24.59	0.2877
78	30	90	650332	3754.98	CP-OFDM QPSK	1@1	25.23	24.73	0.2972
78	30	90	650332	3754.98	CP-OFDM QPSK	1@243	24.84	24.34	0.2716
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	26.68	26.18	0.4150
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.5	26	0.3981
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	26.41	25.91	0.3899
78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	26.62	26.12	0.4093
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	26.5	26	0.3981
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	26.41	25.91	0.3899
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	25.66	25.16	0.3281
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.6	25.1	0.3236
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	25.67	25.17	0.3289
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	24.17	23.67	0.2328
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.1	23.6	0.2291
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	23.93	23.43	0.2203
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	22.15	21.65	0.1462

78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.89	21.39	0.1377
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	21.84	21.34	0.1361
78	30	100	650000	3750	CP-OFDM QPSK	137@68	25.16	24.66	0.2924
78	30	100	650000	3750	CP-OFDM QPSK	1@1	25.08	24.58	0.2871
78	30	100	650000	3750	CP-OFDM QPSK	1@271	24.87	24.37	0.2735

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00292	PASS	NV
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00203	PASS	LV
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00224	PASS	HV
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00213	PASS	-30°C
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00507	PASS	-20°C
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00363	PASS	-10°C
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00288	PASS	0°C
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00584	PASS	10°C
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00482	PASS	20°C
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00656	PASS	30°C
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00613	PASS	40°C
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.00311	PASS	50°C

## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	50@0	6.59	13	PASS
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@0	7.41	13	PASS
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	7.75	13	PASS
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	8.92	13	PASS
78	30	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	50@0	6.71	13	PASS
78	30	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@0	8.03	13	PASS
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	7.87	13	PASS
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	1@0	8.43	13	PASS
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	50@0	6.72	13	PASS
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@0	8.3	13	PASS
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	50@0	7.82	13	PASS
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@0	9.01	13	PASS

N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



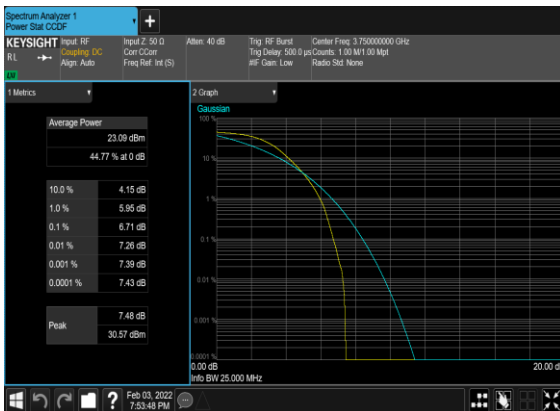
N78(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



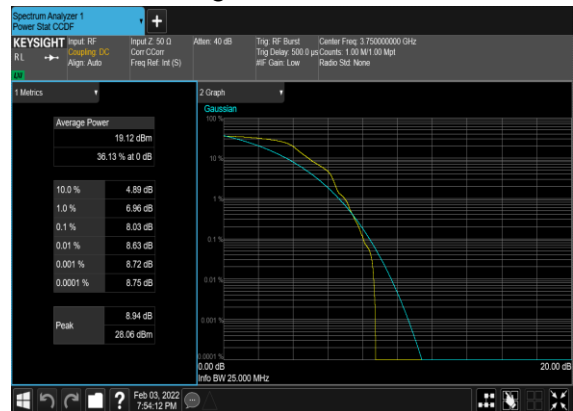
N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH





N78(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



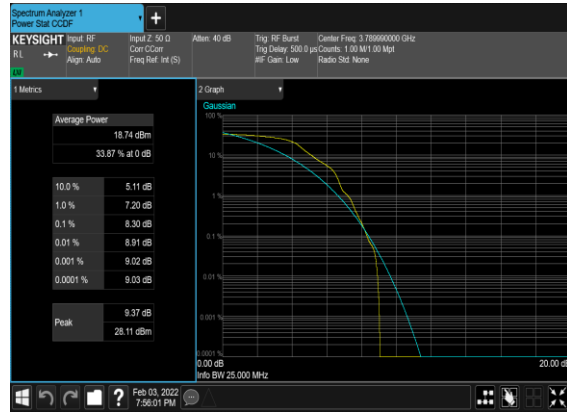
N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_High\_CH



N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



N78(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



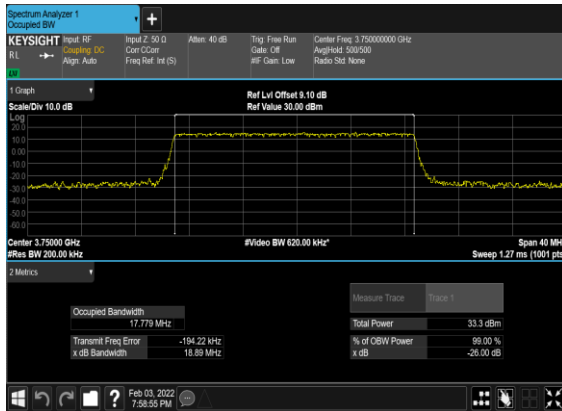
## Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
78	30	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	50@0	17.779	18.89
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	17.778	18.74
78	30	20	650000	3750.0	CP-OFDM QPSK	51@0	18.226	19.59
78	30	20	650000	3750.0	CP-OFDM 16 QAM	51@0	18.255	19.3
78	30	20	650000	3750.0	CP-OFDM 64 QAM	51@0	18.196	19.76
78	30	20	650000	3750.0	CP-OFDM 256 QAM	51@0	18.192	19.42
78	30	30	650000	3750.0	DFT-s-OFDM PI/2 BPSK	75@0	26.741	27.87
78	30	30	650000	3750.0	DFT-s-OFDM QPSK	75@0	26.771	28.1
78	30	30	650000	3750.0	CP-OFDM QPSK	78@0	27.87	29.13
78	30	30	650000	3750.0	CP-OFDM 16 QAM	78@0	27.836	29.34
78	30	30	650000	3750.0	CP-OFDM 64 QAM	78@0	27.854	29.28
78	30	30	650000	3750.0	CP-OFDM 256 QAM	78@0	27.84	29.37
78	30	40	650000	3750.0	DFT-s-OFDM PI/2 BPSK	100@0	35.714	37.26
78	30	40	650000	3750.0	DFT-s-OFDM QPSK	100@0	35.739	37.31
78	30	40	650000	3750.0	CP-OFDM QPSK	106@0	37.847	39.35
78	30	40	650000	3750.0	CP-OFDM 16 QAM	106@0	37.834	39.23
78	30	40	650000	3750.0	CP-OFDM 64 QAM	106@0	37.832	39.6
78	30	40	650000	3750.0	CP-OFDM 256 QAM	106@0	37.858	39.44
78	30	50	650000	3750.0	DFT-s-OFDM PI/2 BPSK	128@0	45.773	47.54
78	30	50	650000	3750.0	DFT-s-OFDM QPSK	128@0	45.747	47.5
78	30	50	650000	3750.0	CP-OFDM QPSK	133@0	47.416	49.37
78	30	50	650000	3750.0	CP-OFDM 16 QAM	133@0	47.514	49.34
78	30	50	650000	3750.0	CP-OFDM 64 QAM	133@0	47.478	49.2
78	30	50	650000	3750.0	CP-OFDM 256 QAM	133@0	47.534	49.32

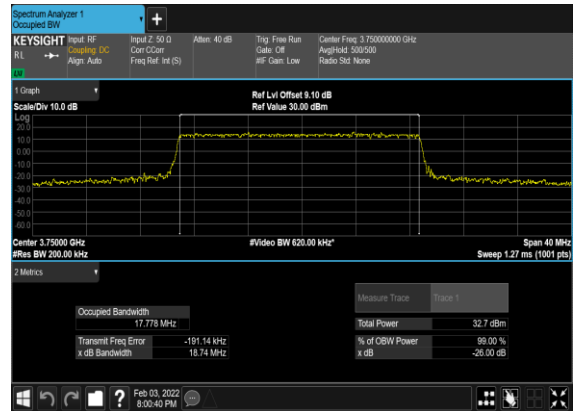
78	30	60	650000	3750.0	DFT-s-OFDM PI/2 BPSK	162@0	57.891	59.84
78	30	60	650000	3750.0	DFT-s-OFDM QPSK	162@0	57.844	59.77
78	30	60	650000	3750.0	CP-OFDM QPSK	162@0	57.821	59.97
78	30	60	650000	3750.0	CP-OFDM 16 QAM	162@0	57.734	59.79
78	30	60	650000	3750.0	CP-OFDM 64 QAM	162@0	57.889	59.82
78	30	60	650000	3750.0	CP-OFDM 256 QAM	162@0	57.841	59.84
78	30	70	650000	3750.0	DFT-s-OFDM PI/2 BPSK	180@0	64.324	66.36
78	30	70	650000	3750.0	DFT-s-OFDM QPSK	180@0	64.359	66.48
78	30	70	650000	3750.0	CP-OFDM QPSK	189@0	67.398	69.7
78	30	70	650000	3750.0	CP-OFDM 16 QAM	189@0	67.348	69.7
78	30	70	650000	3750.0	CP-OFDM 64 QAM	189@0	67.742	69.84
78	30	70	650000	3750.0	CP-OFDM 256 QAM	189@0	67.414	69.93
78	30	80	650000	3750.0	DFT-s-OFDM PI/2 BPSK	216@0	77.099	79.72
78	30	80	650000	3750.0	DFT-s-OFDM QPSK	216@0	77.22	79.68
78	30	80	650000	3750.0	CP-OFDM QPSK	217@0	77.458	80.02
78	30	80	650000	3750.0	CP-OFDM 16 QAM	217@0	77.658	80.06
78	30	80	650000	3750.0	CP-OFDM 64 QAM	217@0	77.615	80.05
78	30	80	650000	3750.0	CP-OFDM 256 QAM	217@0	77.423	79.95
78	30	90	650000	3750.0	DFT-s-OFDM PI/2 BPSK	240@0	85.766	88.61
78	30	90	650000	3750.0	DFT-s-OFDM QPSK	240@0	85.757	88.58
78	30	90	650000	3750.0	CP-OFDM QPSK	245@0	87.462	90.27
78	30	90	650000	3750.0	CP-OFDM 16 QAM	245@0	87.386	90.31
78	30	90	650000	3750.0	CP-OFDM 64 QAM	245@0	87.543	90.28
78	30	90	650000	3750.0	CP-OFDM 256 QAM	245@0	87.439	90.36
78	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	270@0	96.321	99.36
78	30	100	650000	3750.0	DFT-s-OFDM	270@0	96.474	99.52

QPSK								
<b>78</b>	30	100	650000	3750.0	CP-OFDM QPSK	273@0	97.424	100.6
<b>78</b>	30	100	650000	3750.0	CP-OFDM 16 QAM	273@0	97.447	100.6
<b>78</b>	30	100	650000	3750.0	CP-OFDM 64 QAM	273@0	97.386	100.5
<b>78</b>	30	100	650000	3750.0	CP-OFDM 256 QAM	273@0	97.659	100.7

### N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



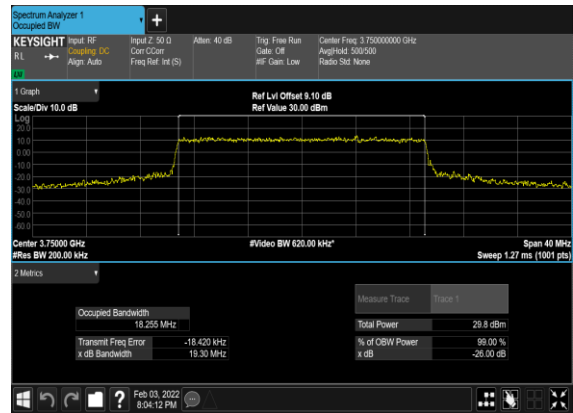
### N78(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



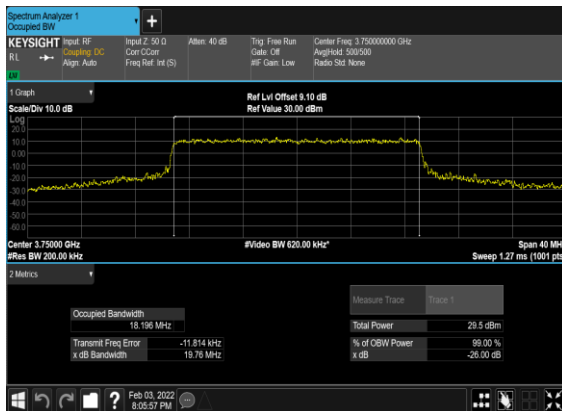
### N78(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



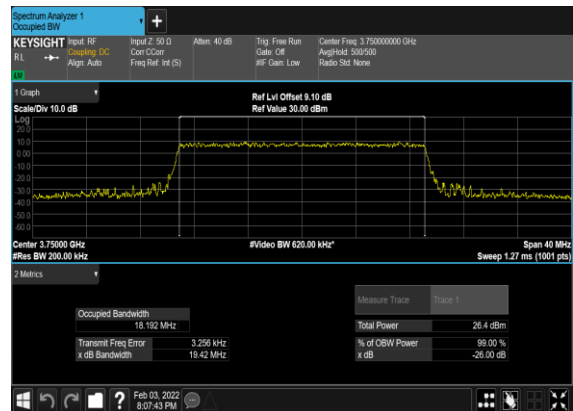
### N78(20M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



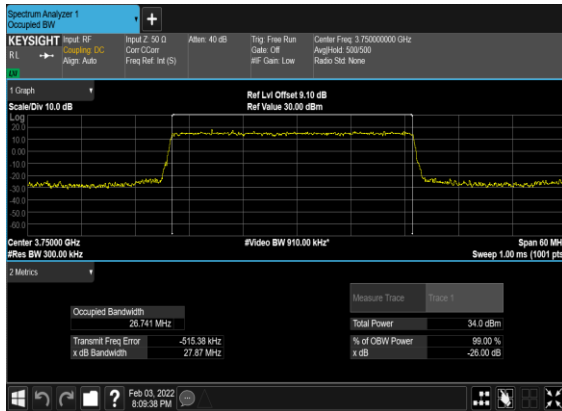
### N78(20M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



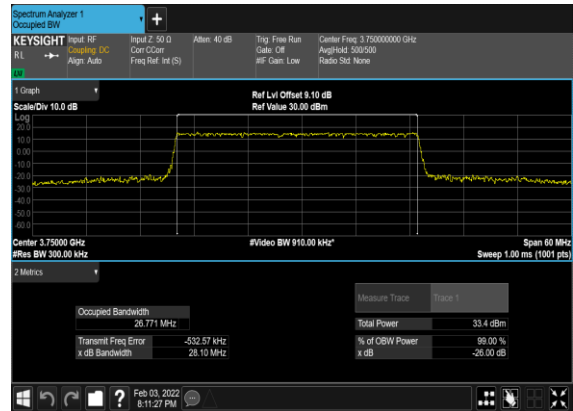
### N78(20M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



### N78(30M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



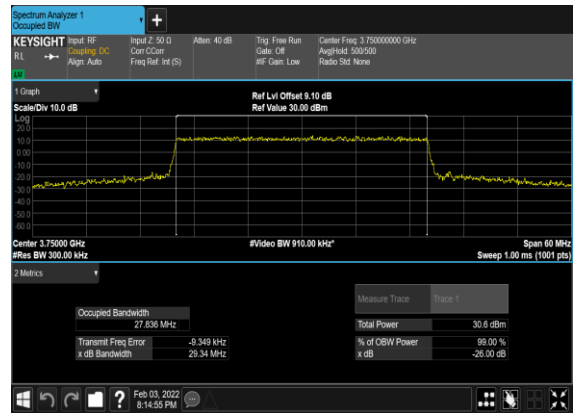
### N78(30M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



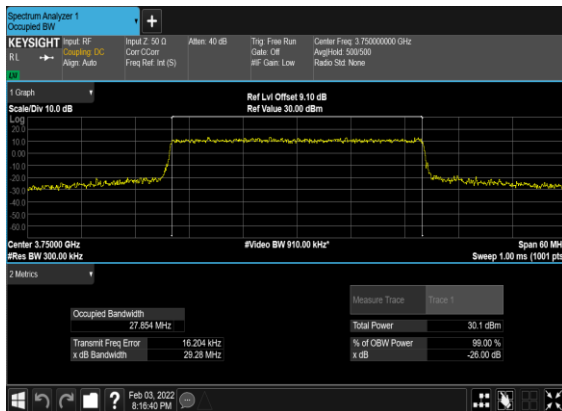
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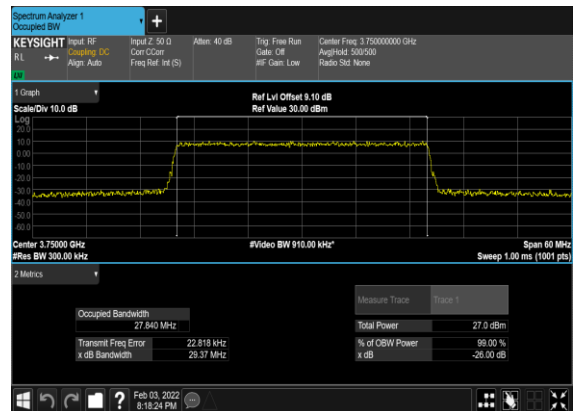
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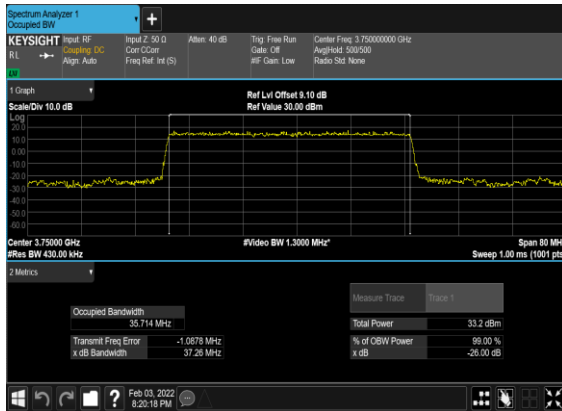
### N78(30M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



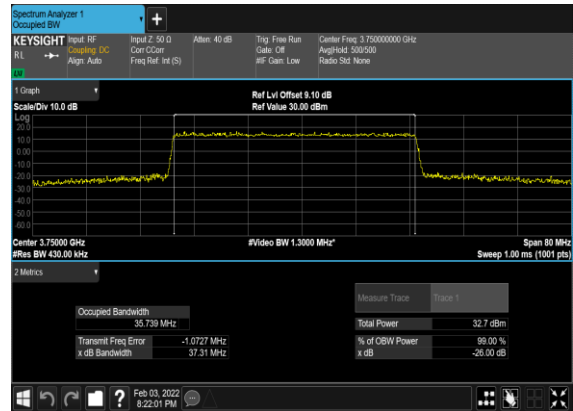
### N78(30M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



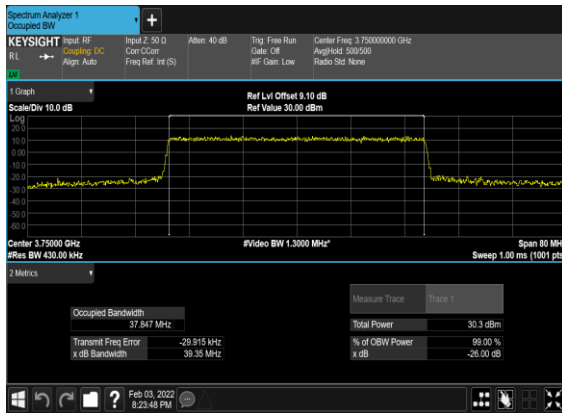
### N78(40M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



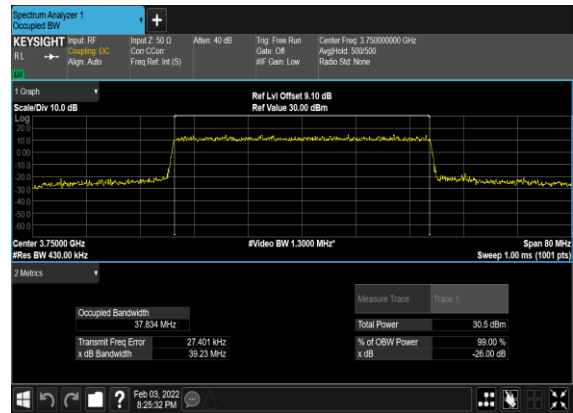
### N78(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



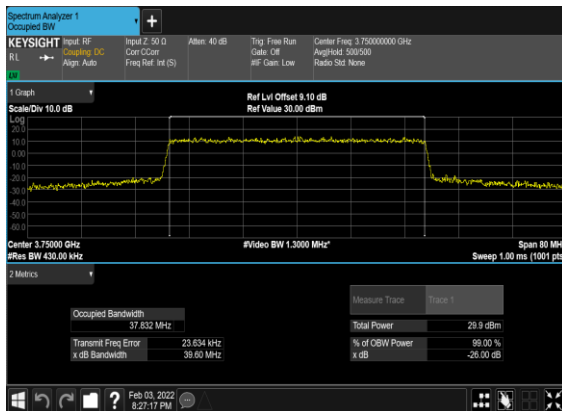
### N78(40M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



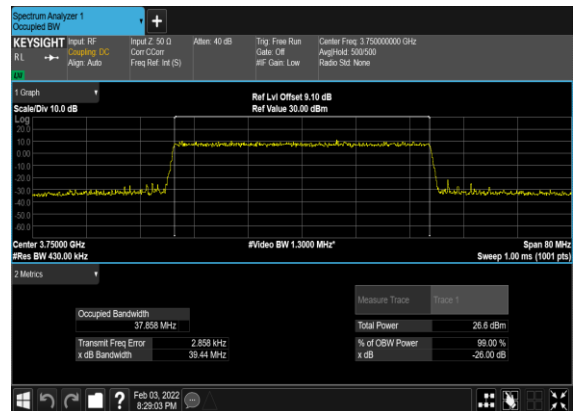
### N78(40M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



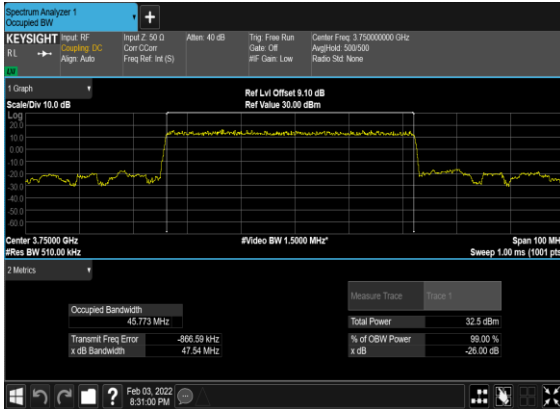
### N78(40M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



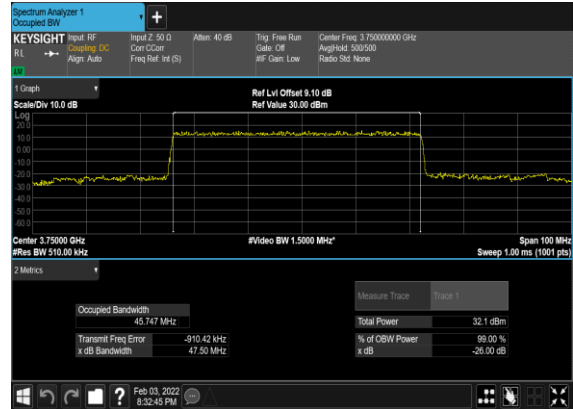
### N78(40M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



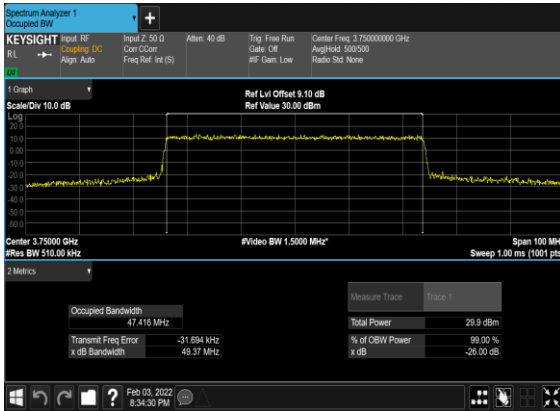
N78(50M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



N78(50M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



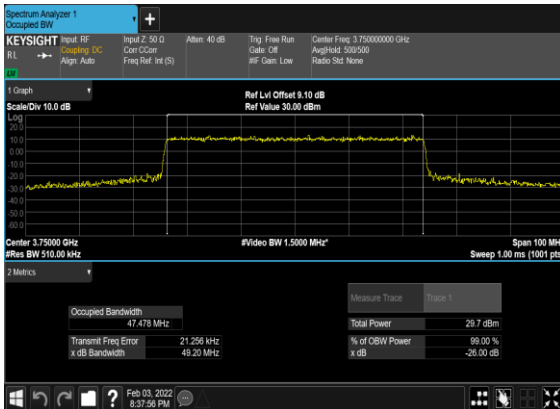
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



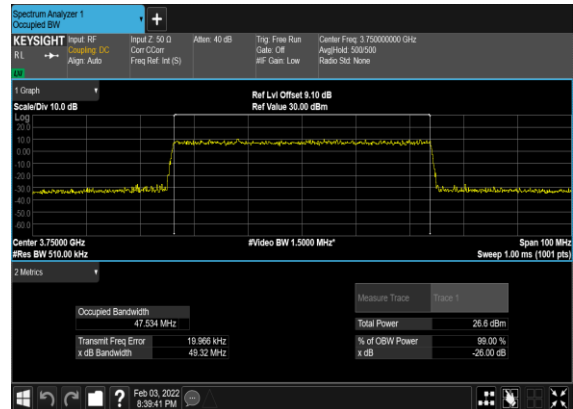
N78(50M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N78(50M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

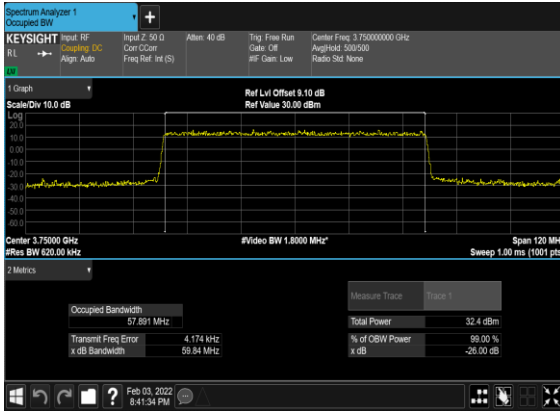


N78(50M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

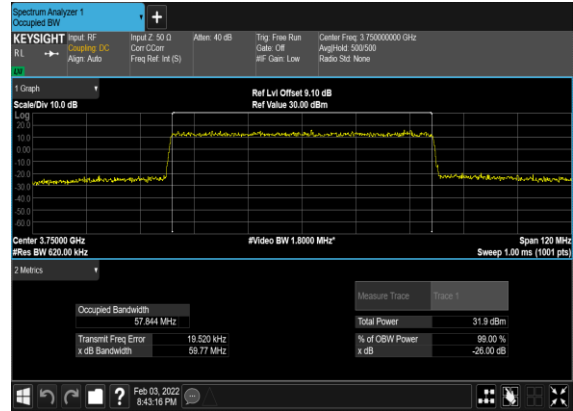




N78(60M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



N78(60M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



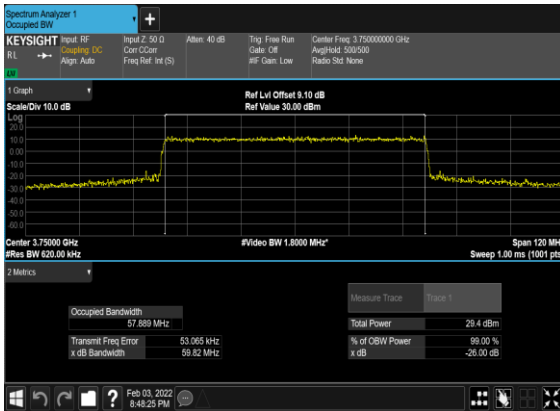
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



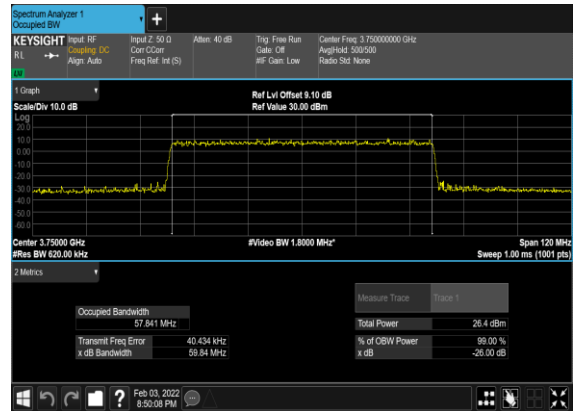
N78(60M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



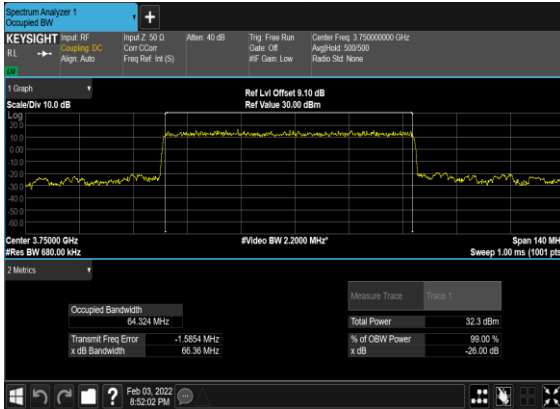
N78(60M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



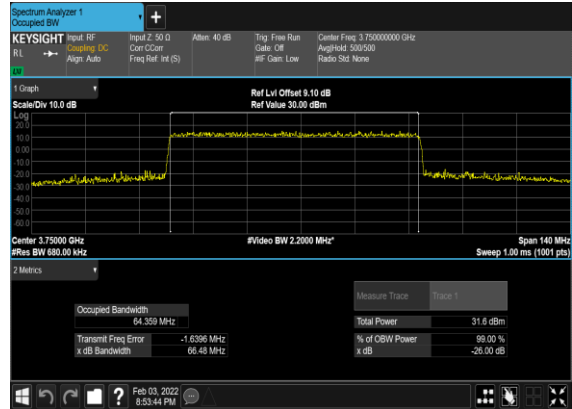
N78(60M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



### N78(70M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



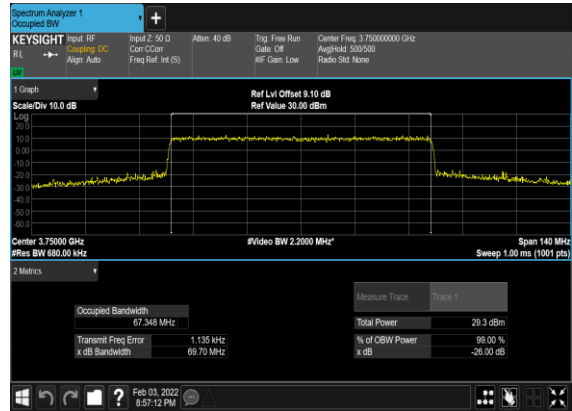
### N78(70M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



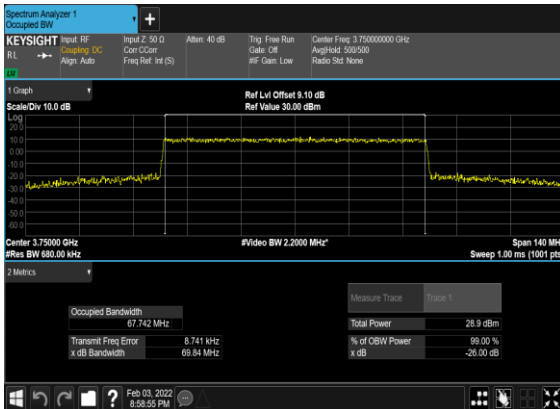
### N78(70M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



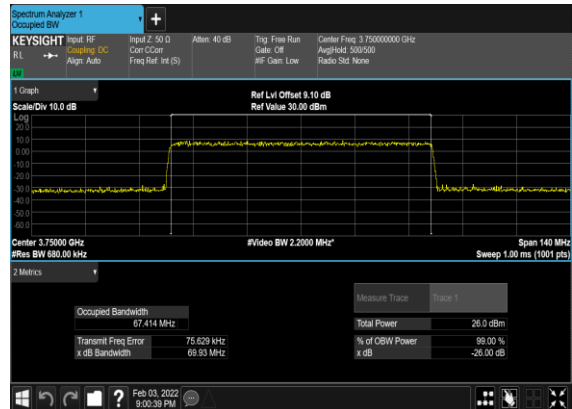
### N78(70M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



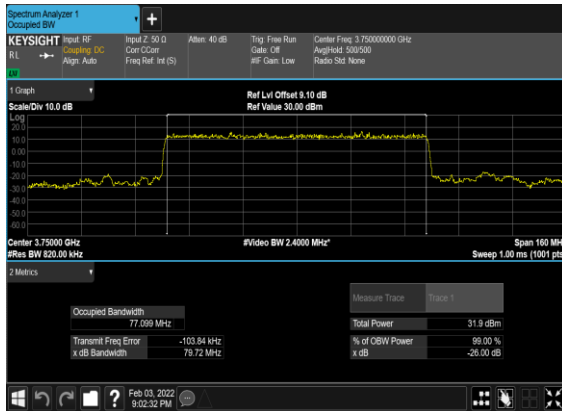
### N78(70M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



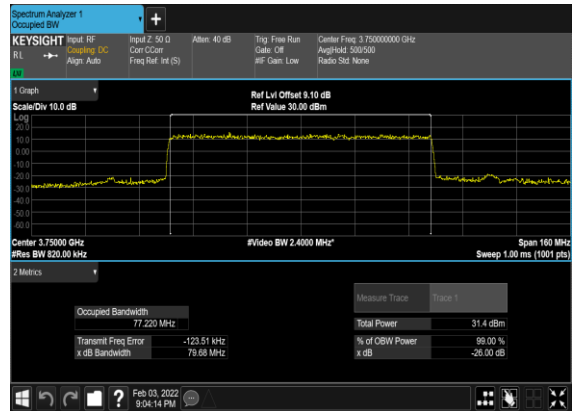
### N78(70M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



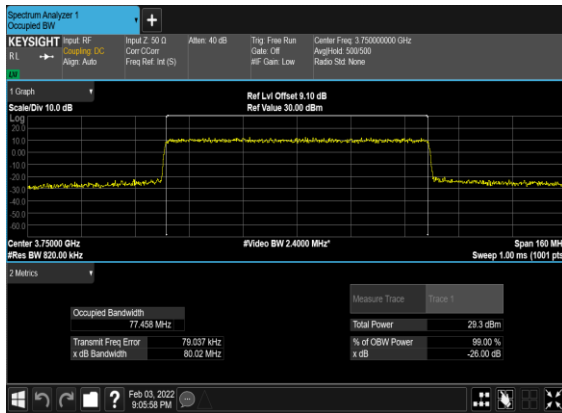
### N78(80M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



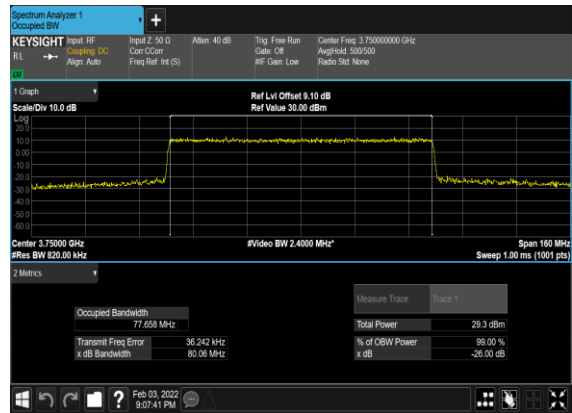
### N78(80M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



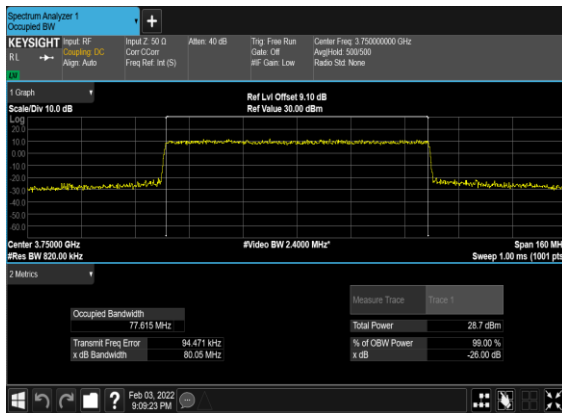
### N78(80M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



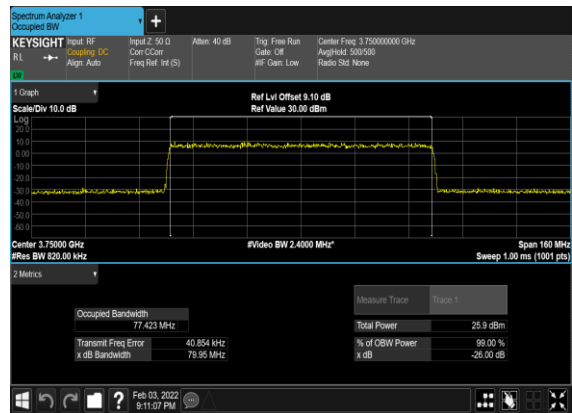
### N78(80M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



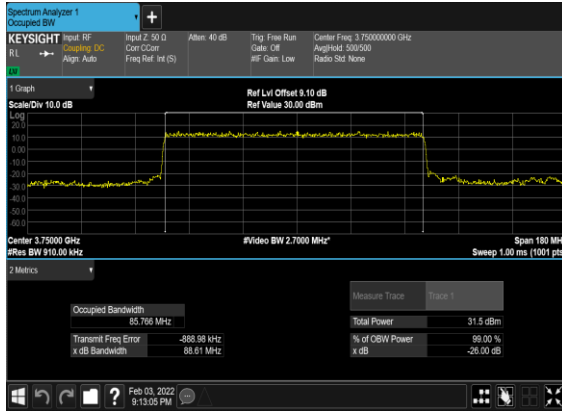
### N78(80M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



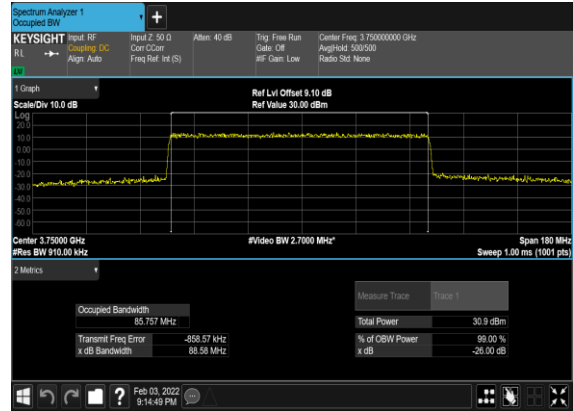
### N78(80M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



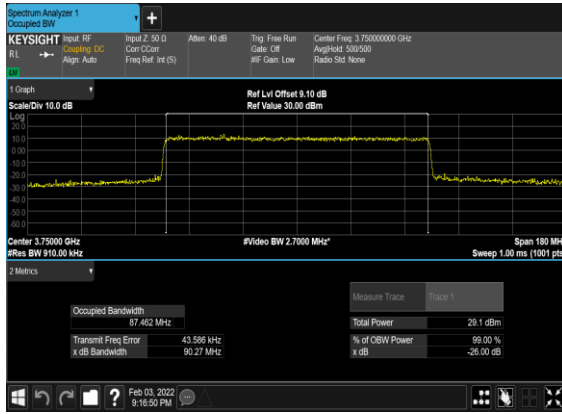
### N78(90M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



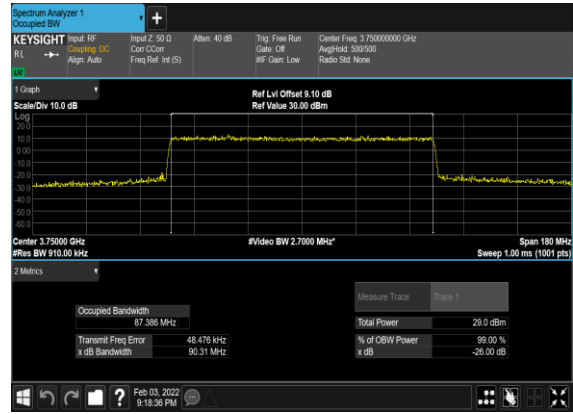
### N78(90M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



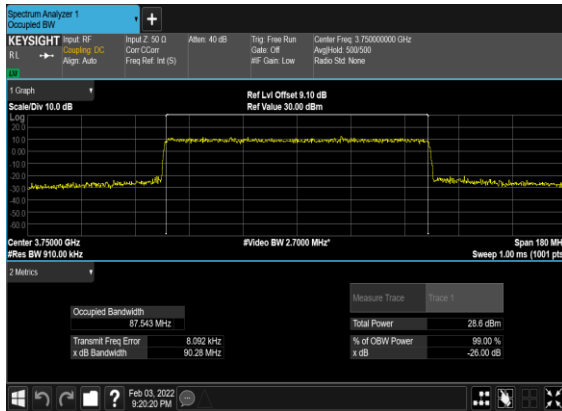
### N78(90M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



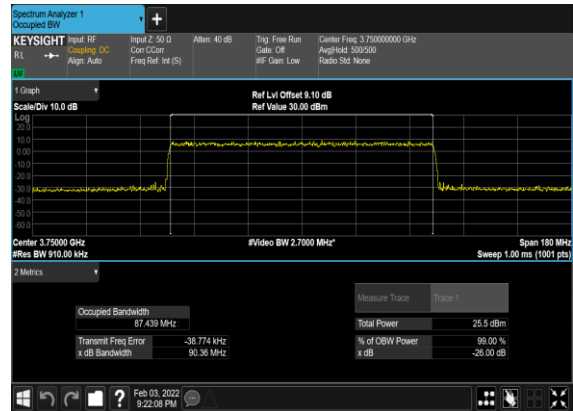
### N78(90M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



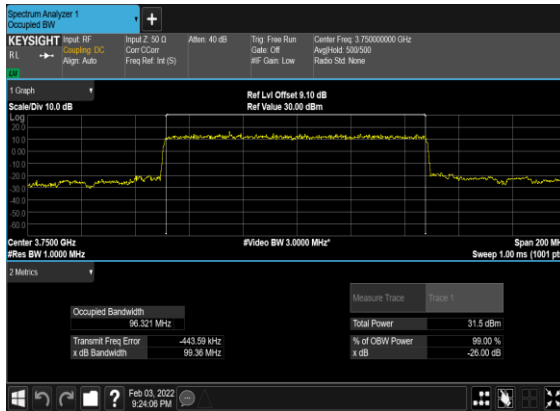
### N78(90M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



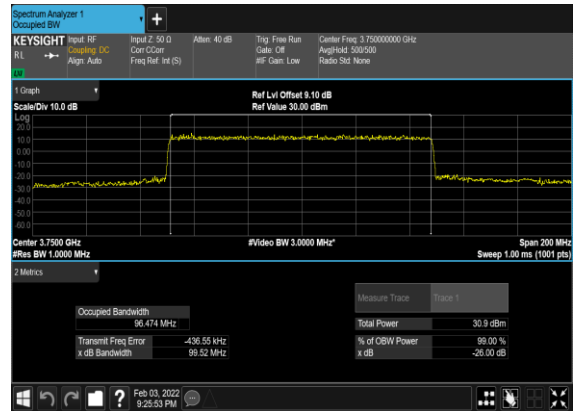
### N78(90M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



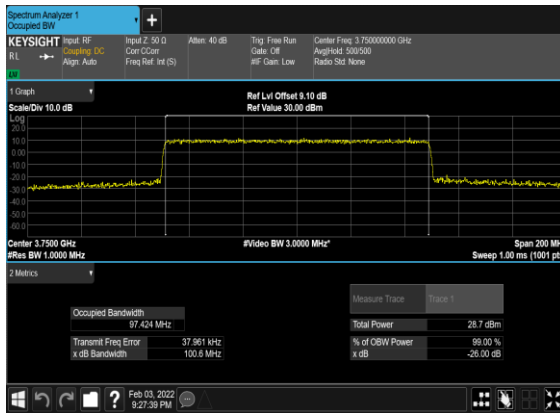
N78(100M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



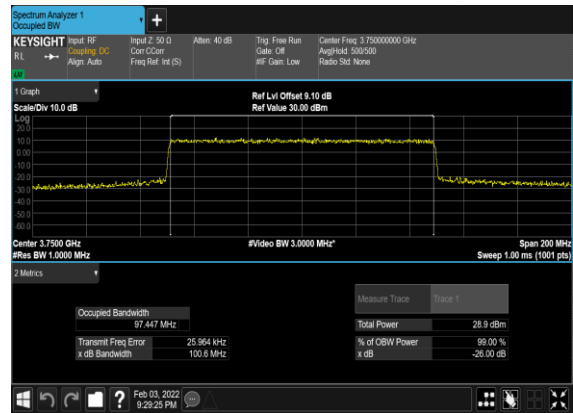
N78(100M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



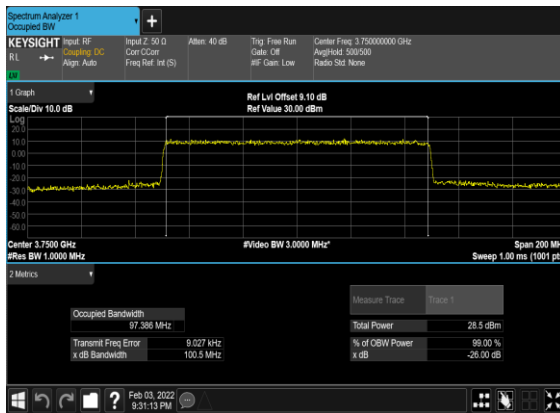
N78(100M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



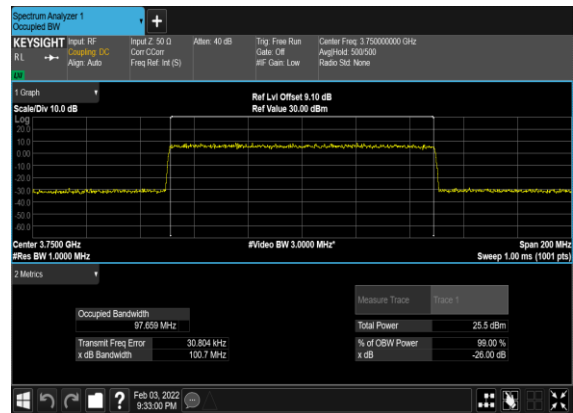
N78(100M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N78(100M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



N78(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
78	30	20	647334	3710.01	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	20	647334	3710.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	20	647334	3710.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	20	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	20	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	20	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	20	652666	3789.99	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	20	652666	3789.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	20	652666	3789.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	60	648668	3730.02	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	60	648668	3730.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	60	648668	3730.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@0	see graph	---

78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	60	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	60	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	60	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	60	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	60	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	60	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	60	651332	3769.98	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	60	651332	3769.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	60	651332	3769.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS