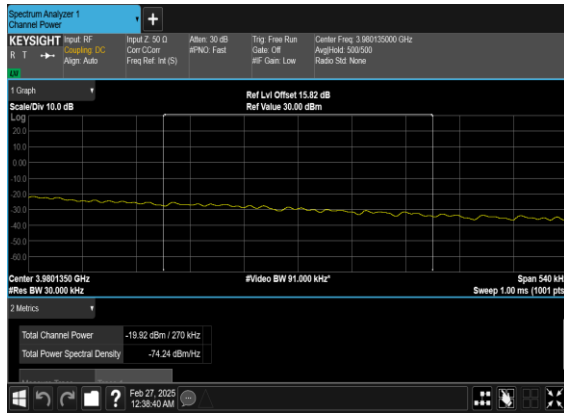
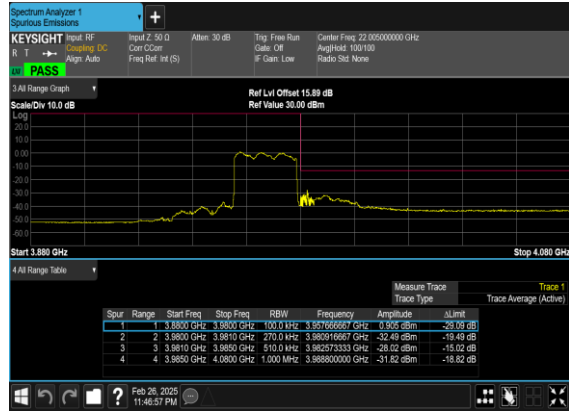




N77(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_Chp_PASS



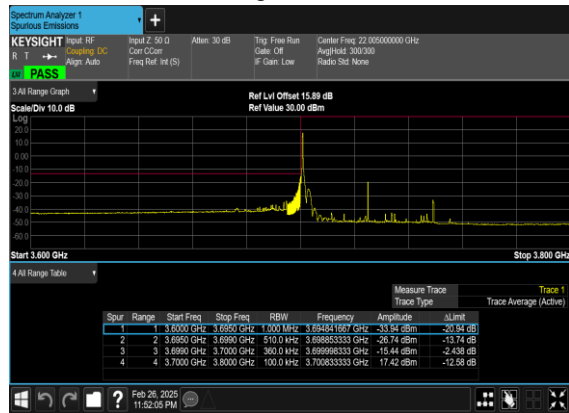
N77(25M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N77(25M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

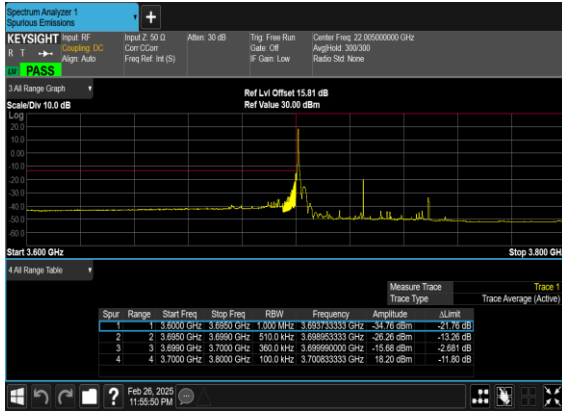


N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

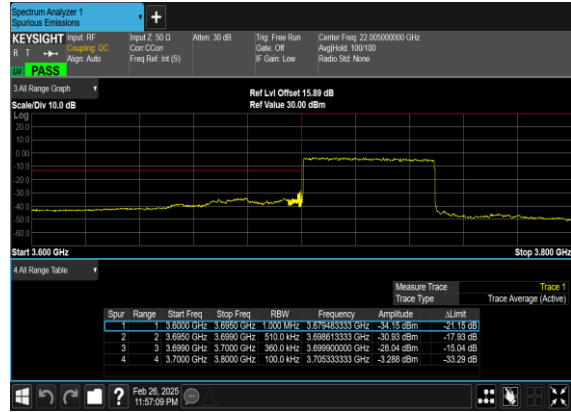




N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



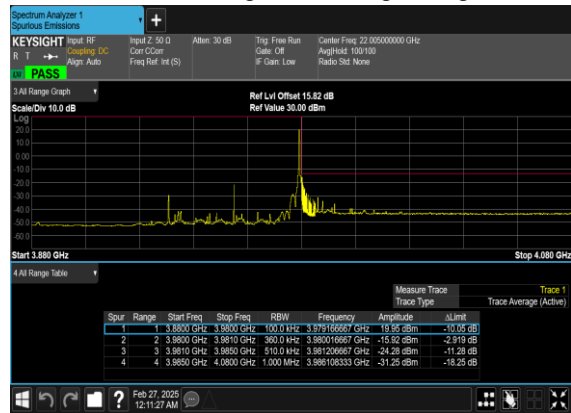
N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

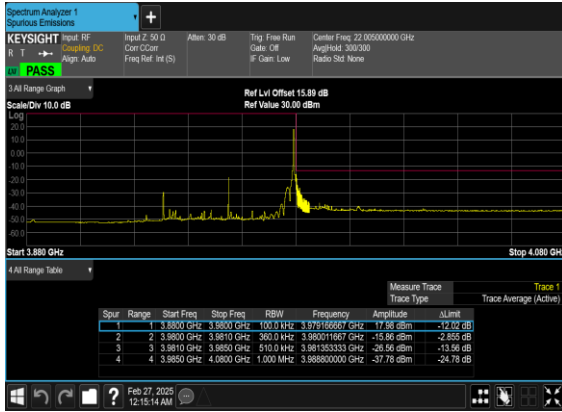


N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

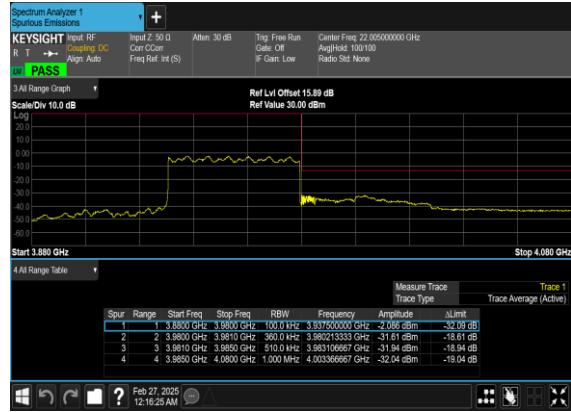




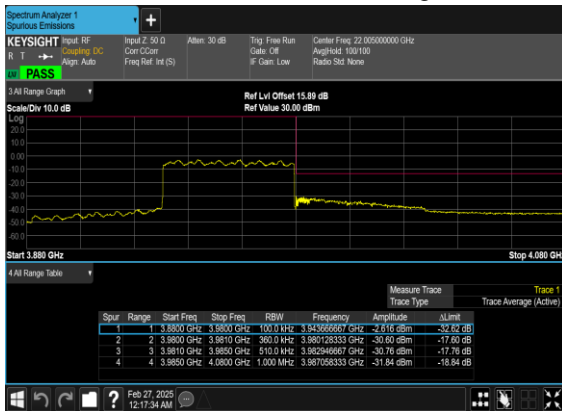
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N77 (Ant 7)_SCS30kHz

Transmitter Conducted Output Power And EIRP, (GT - LC)= -1.3dBi

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	10	647000	3705	DFT-s-OFDM QPSK	12@6	23.56	22.26	0.1683
77	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	23.49	22.19	0.1656
77	30	10	647000	3705	DFT-s-OFDM QPSK	1@22	23.53	22.23	0.1671
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	12@6	22.67	21.37	0.1371
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	22.55	21.25	0.1334
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@22	22.58	21.28	0.1343
77	30	10	656000	3840	DFT-s-OFDM QPSK	12@6	23.49	22.19	0.1656
77	30	10	656000	3840	DFT-s-OFDM QPSK	1@1	23.49	22.19	0.1656
77	30	10	656000	3840	DFT-s-OFDM QPSK	1@22	23.43	22.13	0.1633
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	12@6	22.61	21.31	0.1352
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.65	21.35	0.1365
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	1@22	22.68	21.38	0.1374
77	30	10	665000	3975	DFT-s-OFDM QPSK	12@6	23.78	22.48	0.1770
77	30	10	665000	3975	DFT-s-OFDM QPSK	1@1	23.61	22.31	0.1702
77	30	10	665000	3975	DFT-s-OFDM QPSK	1@22	23.66	22.36	0.1722
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	12@6	22.81	21.51	0.1416
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	1@1	22.94	21.64	0.1459
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	1@22	22.82	21.52	0.1419
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	18@9	23.6	22.3	0.1698
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	23.76	22.46	0.1762
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@36	23.4	22.1	0.1622
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	18@9	22.66	21.36	0.1368
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	22.75	21.45	0.1396
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@36	22.74	21.44	0.1393
77	30	15	656000	3840	DFT-s-OFDM QPSK	18@9	23.57	22.27	0.1687
77	30	15	656000	3840	DFT-s-OFDM QPSK	1@1	23.36	22.06	0.1607
77	30	15	656000	3840	DFT-s-OFDM QPSK	1@36	23.4	22.1	0.1622
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	18@9	22.62	21.32	0.1355
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.68	21.38	0.1374
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	1@36	22.66	21.36	0.1368
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	18@9	23.66	22.36	0.1722
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@1	23.56	22.26	0.1683
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@36	23.45	22.15	0.1641
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	18@9	22.79	21.49	0.1409



77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@1	22.79	21.49	0.1409
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@36	22.72	21.42	0.1387
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	23.66	22.36	0.1722
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	23.22	21.92	0.1556
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	23.33	22.03	0.1596
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	22.69	21.39	0.1377
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	22.68	21.38	0.1374
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	22.77	21.47	0.1403
77	30	20	656000	3840	DFT-s-OFDM QPSK	25@12	23.6	22.3	0.1698
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@1	23.32	22.02	0.1592
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@49	23.37	22.07	0.1611
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	25@12	22.62	21.32	0.1355
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.66	21.36	0.1368
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@49	22.69	21.39	0.1377
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	25@12	23.62	22.32	0.1706
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	23.78	22.48	0.1770
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@49	23.46	22.16	0.1644
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	25@12	22.79	21.49	0.1409
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	22.78	21.48	0.1406
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@49	22.69	21.39	0.1377
77	30	25	647500	3712.5	DFT-s-OFDM QPSK	32@16	23.69	22.39	0.1734
77	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	23.59	22.29	0.1694
77	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@63	23.2	21.9	0.1549
77	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	32@16	22.65	21.35	0.1365
77	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	22.38	21.08	0.1282
77	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@63	22.43	21.13	0.1297
77	30	25	656000	3840	DFT-s-OFDM QPSK	32@16	23.65	22.35	0.1718
77	30	25	656000	3840	DFT-s-OFDM QPSK	1@1	23.69	22.39	0.1734
77	30	25	656000	3840	DFT-s-OFDM QPSK	1@63	23.27	21.97	0.1574
77	30	25	656000	3840	DFT-s-OFDM 16 QAM	32@16	22.65	21.35	0.1365
77	30	25	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.54	21.24	0.1330
77	30	25	656000	3840	DFT-s-OFDM 16 QAM	1@63	22.45	21.15	0.1303
77	30	25	664500	3967.5	DFT-s-OFDM QPSK	32@16	23.65	22.35	0.1718
77	30	25	664500	3967.5	DFT-s-OFDM QPSK	1@1	23.52	22.22	0.1667
77	30	25	664500	3967.5	DFT-s-OFDM QPSK	1@63	23.4	22.1	0.1622
77	30	25	664500	3967.5	DFT-s-OFDM 16 QAM	32@16	22.85	21.55	0.1429
77	30	25	664500	3967.5	DFT-s-OFDM 16 QAM	1@1	22.68	21.38	0.1374
77	30	25	664500	3967.5	DFT-s-OFDM 16 QAM	1@63	22.54	21.24	0.1330
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	36@18	23.7	22.4	0.1738
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	23.09	21.79	0.1510
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@76	23.14	21.84	0.1528



77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	36@18	22.79	21.49	0.1409
77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	22.43	21.13	0.1297
77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@76	22.35	21.05	0.1274
77	30	30	656000	3840	DFT-s-OFDM QPSK	36@18	23.64	22.34	0.1714
77	30	30	656000	3840	DFT-s-OFDM QPSK	1@1	23.21	21.91	0.1552
77	30	30	656000	3840	DFT-s-OFDM QPSK	1@76	23.26	21.96	0.1570
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	36@18	22.65	21.35	0.1365
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.35	21.05	0.1274
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	1@76	22.32	21.02	0.1265
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	36@18	23.77	22.47	0.1766
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@1	23.46	22.16	0.1644
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@76	23.33	22.03	0.1596
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	36@18	22.83	21.53	0.1422
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@1	22.53	21.23	0.1327
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@76	22.39	21.09	0.1285
77	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	23.63	22.33	0.1710
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	23.31	22.01	0.1589
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	22.84	21.54	0.1426
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	22.69	21.39	0.1377
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	22.16	20.86	0.1219
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	22.05	20.75	0.1189
77	30	40	656000	3840	DFT-s-OFDM QPSK	50@25	23.61	22.31	0.1702
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@1	23.25	21.95	0.1567
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@104	23.08	21.78	0.1507
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	50@25	22.67	21.37	0.1371
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.16	20.86	0.1219
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@104	22.23	20.93	0.1239
77	30	40	664000	3960	DFT-s-OFDM QPSK	50@25	23.65	22.35	0.1718
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@1	23.64	22.34	0.1714
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@104	23.17	21.87	0.1538
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	50@25	22.92	21.62	0.1452
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@1	22.48	21.18	0.1312
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@104	22.36	21.06	0.1276
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	23.69	22.39	0.1734
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	23.14	21.84	0.1528
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	23.06	21.76	0.1500
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	22.66	21.36	0.1368
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	22.51	21.21	0.1321
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	22.41	21.11	0.1291
77	30	50	656000	3840	DFT-s-OFDM QPSK	64@32	23.64	22.34	0.1714
77	30	50	656000	3840	DFT-s-OFDM QPSK	1@1	23.12	21.82	0.1521



77	30	50	656000	3840	DFT-s-OFDM QPSK	1@131	23.32	22.02	0.1592
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	64@32	22.62	21.32	0.1355
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.33	21.03	0.1268
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@131	22.52	21.22	0.1324
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	64@32	23.65	22.35	0.1718
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	23.44	22.14	0.1637
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@131	23.36	22.06	0.1607
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	64@32	22.89	21.59	0.1442
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	22.63	21.33	0.1358
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@131	22.54	21.24	0.1330
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	23.57	22.27	0.1687
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	23.05	21.75	0.1496
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	22.91	21.61	0.1449
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	22.61	21.31	0.1352
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	22.33	21.03	0.1268
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	22.25	20.95	0.1245
77	30	60	656000	3840	DFT-s-OFDM QPSK	81@40	23.62	22.32	0.1706
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@1	23.42	22.12	0.1629
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@160	23.32	22.02	0.1592
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	81@40	22.67	21.37	0.1371
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.31	21.01	0.1262
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@160	22.51	21.21	0.1321
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	81@40	23.78	22.48	0.1770
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	23.72	22.42	0.1746
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@160	23.35	22.05	0.1603
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	81@40	22.95	21.65	0.1462
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	22.54	21.24	0.1330
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@160	22.51	21.21	0.1321
77	30	70	649000	3735	DFT-s-OFDM QPSK	90@45	23.68	22.38	0.1730
77	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	23.01	21.71	0.1483
77	30	70	649000	3735	DFT-s-OFDM QPSK	1@187	22.91	21.61	0.1449
77	30	70	649000	3735	DFT-s-OFDM 16 QAM	90@45	22.71	21.41	0.1384
77	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	22.14	20.84	0.1213
77	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@187	22.07	20.77	0.1194
77	30	70	656000	3840	DFT-s-OFDM QPSK	90@45	23.68	22.38	0.1730
77	30	70	656000	3840	DFT-s-OFDM QPSK	1@1	23.01	21.71	0.1483
77	30	70	656000	3840	DFT-s-OFDM QPSK	1@187	23.3	22	0.1585
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	90@45	22.68	21.38	0.1374
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.07	20.77	0.1194
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	1@187	22.39	21.09	0.1285
77	30	70	663000	3945	DFT-s-OFDM QPSK	90@45	23.61	22.31	0.1702



77	30	70	663000	3945	DFT-s-OFDM QPSK	1@1	23.36	22.06	0.1607
77	30	70	663000	3945	DFT-s-OFDM QPSK	1@187	23.24	21.94	0.1563
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	90@45	22.99	21.69	0.1476
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	1@1	22.55	21.25	0.1334
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	1@187	22.41	21.11	0.1291
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	23.6	22.3	0.1698
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	22.88	21.58	0.1439
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	22.84	21.54	0.1426
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	22.61	21.31	0.1352
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	22.11	20.81	0.1205
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	22.07	20.77	0.1194
77	30	80	656000	3840	DFT-s-OFDM QPSK	108@54	23.64	22.34	0.1714
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@1	23.36	22.06	0.1607
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@215	23.13	21.83	0.1524
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	108@54	22.67	21.37	0.1371
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@1	22.03	20.73	0.1183
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@215	22.32	21.02	0.1265
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	108@54	23.79	22.49	0.1774
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	23.25	21.95	0.1567
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@215	23.05	21.75	0.1496
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	108@54	22.86	21.56	0.1432
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	22.42	21.12	0.1294
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@215	22.23	20.93	0.1239
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	23.63	22.33	0.1710
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	22.73	21.43	0.1390
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	22.69	21.39	0.1377
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	22.67	21.37	0.1371
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	21.93	20.63	0.1156
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	21.88	20.58	0.1143
77	30	90	656000	3840	DFT-s-OFDM QPSK	120@60	23.63	22.33	0.1710
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@1	22.71	21.41	0.1384
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@243	22.91	21.61	0.1449
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	120@60	22.66	21.36	0.1368
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.9	20.6	0.1148
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@243	22.09	20.79	0.1199
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	120@60	23.7	22.4	0.1738
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	23.19	21.89	0.1545
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@243	22.81	21.51	0.1416
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	120@60	22.81	21.51	0.1416
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	22.33	21.03	0.1268
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@243	22.04	20.74	0.1186



77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	23.51	22.21	0.1663
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	22.73	21.43	0.1390
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	22.65	21.35	0.1365
77	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	23.54	22.24	0.1675
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	22.61	21.31	0.1352
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	22.57	21.27	0.1340
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	22.61	21.31	0.1352
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.77	20.47	0.1114
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	21.74	20.44	0.1107
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	21.09	19.79	0.0953
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	20.27	18.97	0.0789
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	20.29	18.99	0.0793
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	19.04	17.74	0.0594
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	18.29	16.99	0.0500
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	18.22	16.92	0.0492
77	30	100	650000	3750	CP-OFDM QPSK	137@68	22.05	20.75	0.1189
77	30	100	650000	3750	CP-OFDM QPSK	1@1	21.11	19.81	0.0957
77	30	100	650000	3750	CP-OFDM QPSK	1@271	21.11	19.81	0.0957
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	135@67	23.59	22.29	0.1694
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	22.66	21.36	0.1368
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@271	22.86	21.56	0.1432
77	30	100	656000	3840	DFT-s-OFDM QPSK	135@67	23.6	22.3	0.1698
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@1	22.57	21.27	0.1340
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@271	22.75	21.45	0.1396
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	135@67	22.62	21.32	0.1355
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.76	20.46	0.1112
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@271	21.9	20.6	0.1148
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	135@67	21.13	19.83	0.0962
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@1	20.32	19.02	0.0798
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@271	20.44	19.14	0.0820
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	135@67	19.11	17.81	0.0604
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@1	18.27	16.97	0.0498
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@271	18.48	17.18	0.0522
77	30	100	656000	3840	CP-OFDM QPSK	137@68	22.14	20.84	0.1213
77	30	100	656000	3840	CP-OFDM QPSK	1@1	21.07	19.77	0.0948
77	30	100	656000	3840	CP-OFDM QPSK	1@271	21.27	19.97	0.0993
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	135@67	23.81	22.51	0.1782
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@1	23.17	21.87	0.1538
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@271	22.8	21.5	0.1413
77	30	100	662000	3930	DFT-s-OFDM QPSK	135@67	23.66	22.36	0.1722
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@1	23.21	21.91	0.1552



77	30	100	662000	3930	DFT-s-OFDM QPSK	1@271	22.79	21.49	0.1409
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	135@67	22.75	21.45	0.1396
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@1	22.31	21.01	0.1262
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@271	21.9	20.6	0.1148
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	135@67	21.36	20.06	0.1014
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@1	20.8	19.5	0.0891
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@271	20.47	19.17	0.0826
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	135@67	19.37	18.07	0.0641
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@1	18.83	17.53	0.0566
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@271	18.45	17.15	0.0519
77	30	100	662000	3930	CP-OFDM QPSK	137@68	22.18	20.88	0.1225
77	30	100	662000	3930	CP-OFDM QPSK	1@1	21.64	20.34	0.1081
77	30	100	662000	3930	CP-OFDM QPSK	1@271	21.15	19.85	0.0966



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	14.1	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	6.4	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	15.5	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	4.4	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	5.7	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	10.1	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	3.5	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	8.2	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	14.1	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	2.8	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	7.4	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	9.8	PASS	50°C

|MAX(Δf)| = 15.5 Hz

Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	3700.889685	$\cong 3700 \text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	3978.737716	$\cong 3980 \text{ MHz}$	



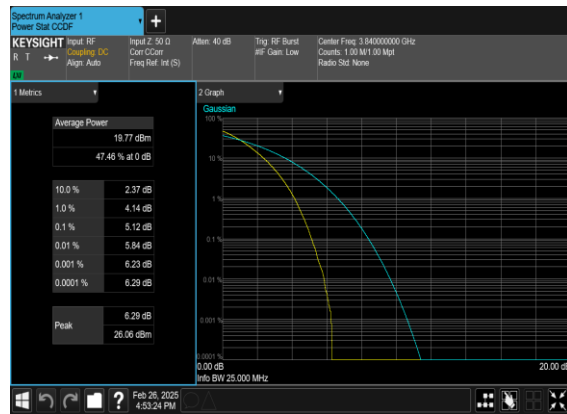
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	3.89	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	5.12	13	PASS

N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH





Occupied Bandwidth

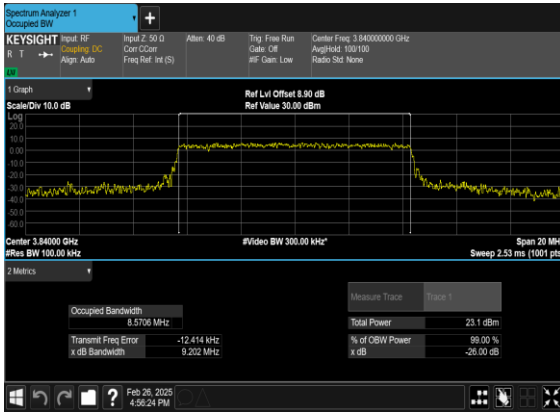
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5706	9.202
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.5592	9.402
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5857	9.143
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5604	9.328
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.542	14.39
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.574	14.59
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.6	14.43
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.561	14.24
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.233	19.13
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.214	18.98
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.198	18.99
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.077	19.08
77	30	25	656000	3840.0	CP-OFDM QPSK	65@0	23.224	24.37
77	30	25	656000	3840.0	CP-OFDM 16 QAM	65@0	23.23	24.28
77	30	25	656000	3840.0	CP-OFDM 64 QAM	65@0	23.268	24.13
77	30	25	656000	3840.0	CP-OFDM 256 QAM	65@0	23.201	24.2
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.85	29.28
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.814	29.06
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.789	28.83
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.828	29.28
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.896	39.28
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.75	39.11
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.733	39.21



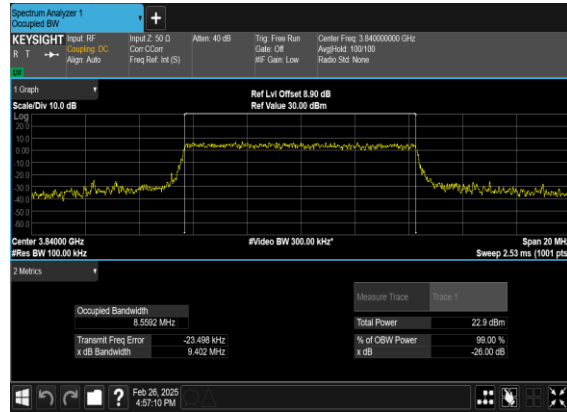
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.811	39.15
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.362	49.65
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.542	49.12
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.516	49.14
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.42	49.09
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	58.009	62.89
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.791	59.9
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.78	59.7
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.892	59.73
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.616	69.73
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.469	70.13
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.501	70.06
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.59	69.94
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.408	79.9
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.474	79.94
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.528	79.88
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.504	79.9
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.392	90.24
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.505	90.29
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.545	90.04
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.368	90.16
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.728	100.4
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.569	100.4
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.384	100.3
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.415	100.6



N77(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



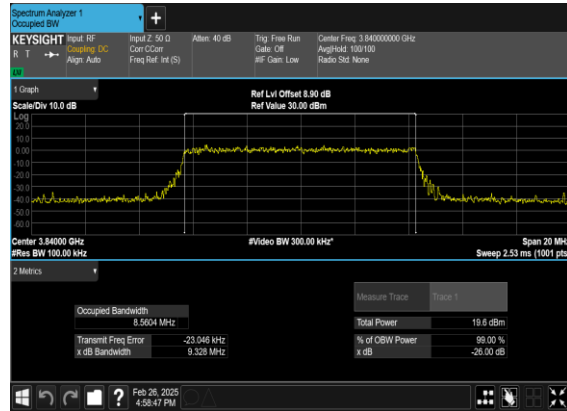
N77(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

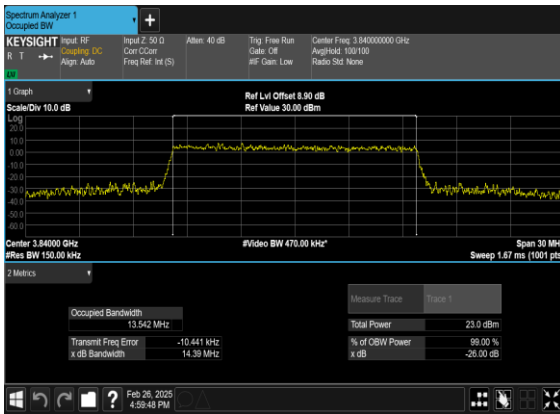


N77(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

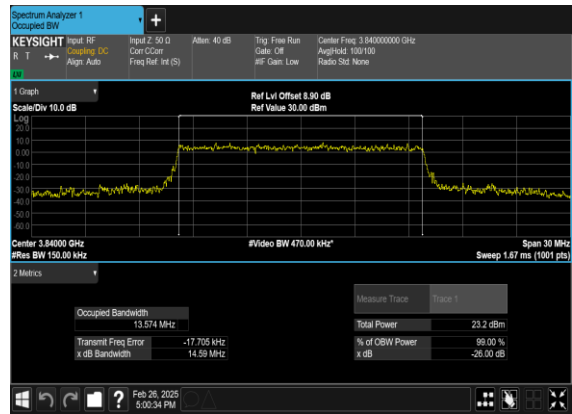




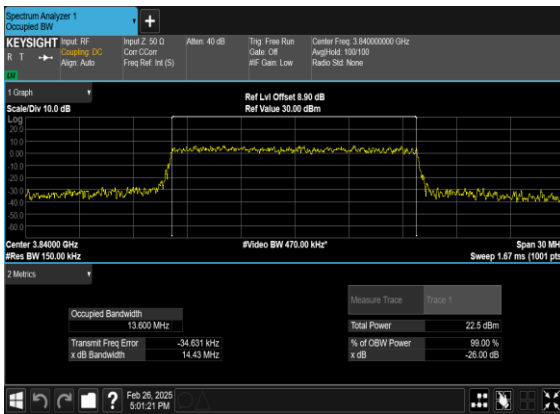
N77(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



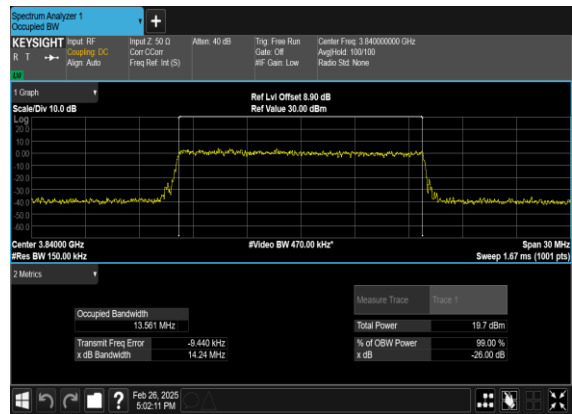
N77(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(15M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

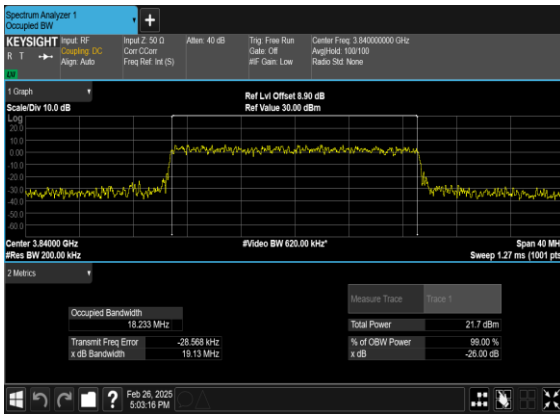


N77(15M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

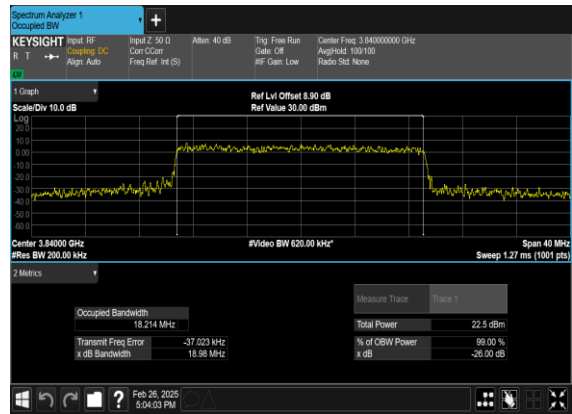




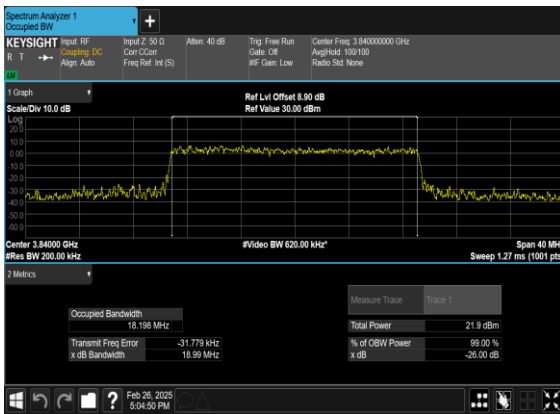
N77(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



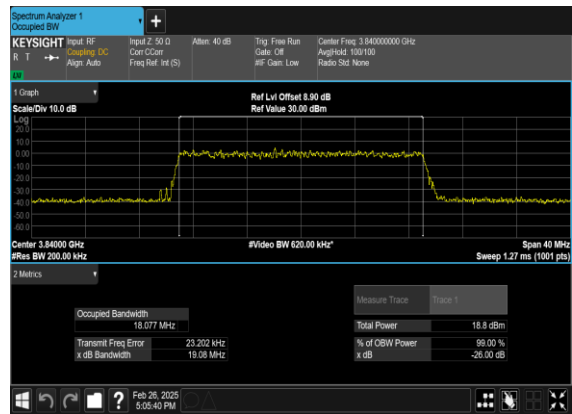
N77(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

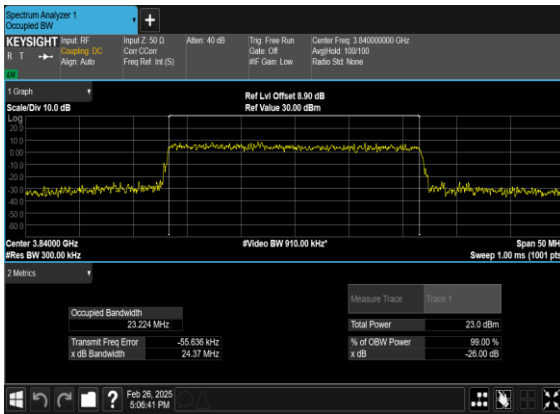


N77(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

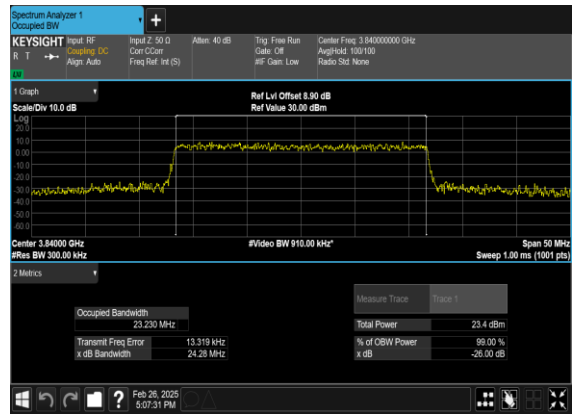




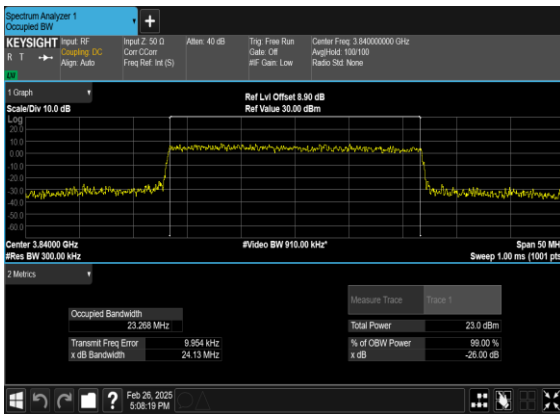
N77(25M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



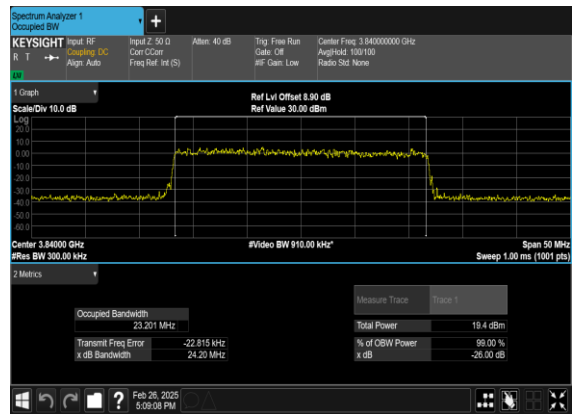
N77(25M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(25M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

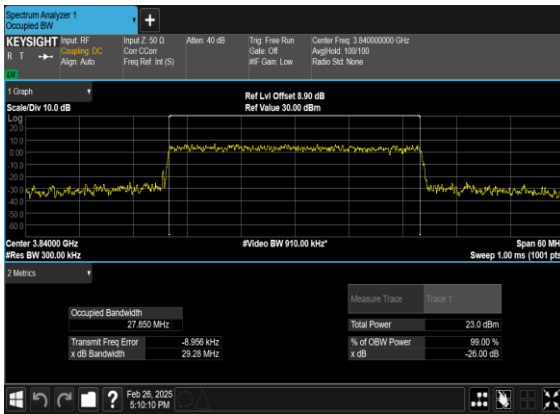


N77(25M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

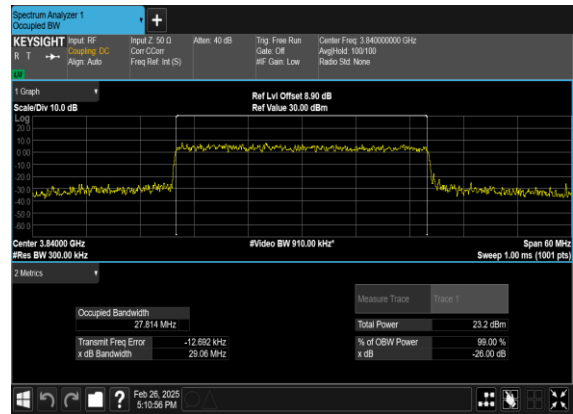




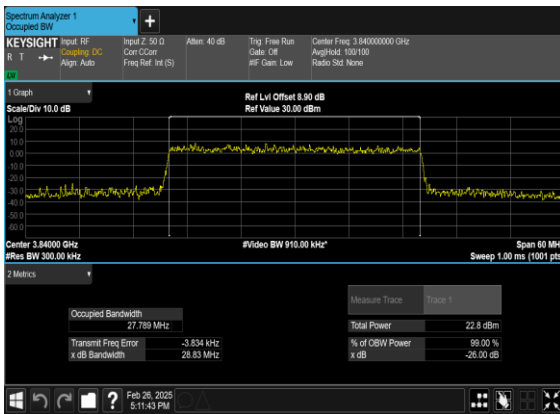
N77(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



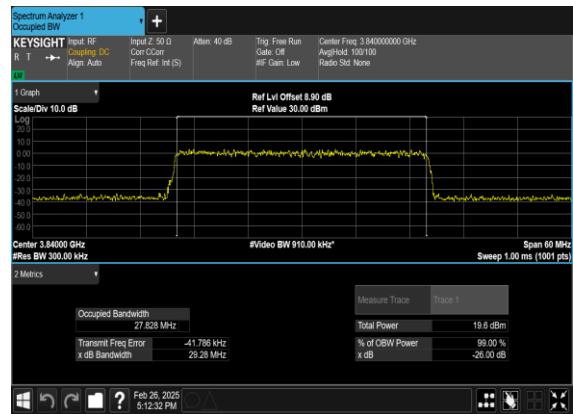
N77(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(30M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

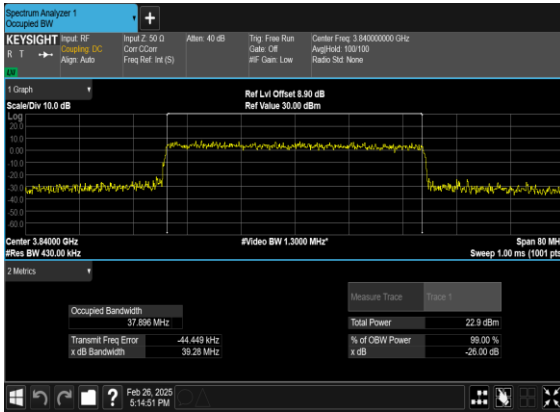


N77(30M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

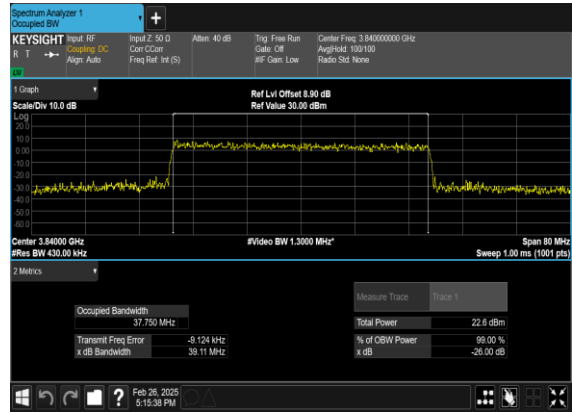




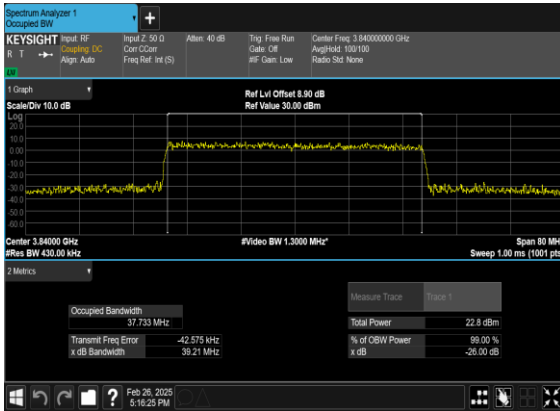
N77(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



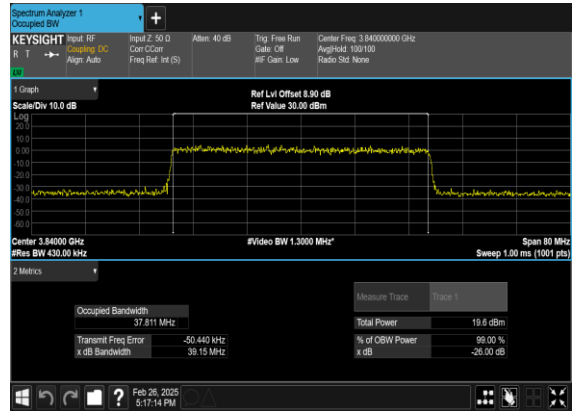
N77(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N77(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

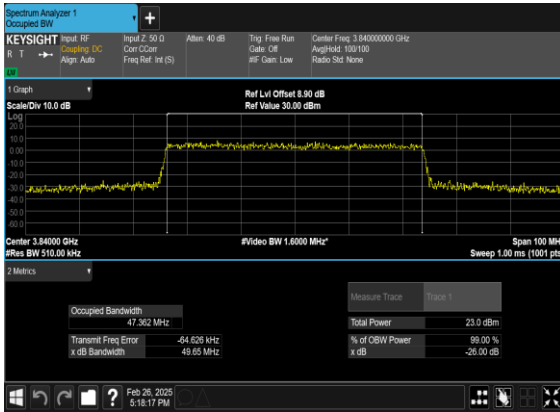


N77(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

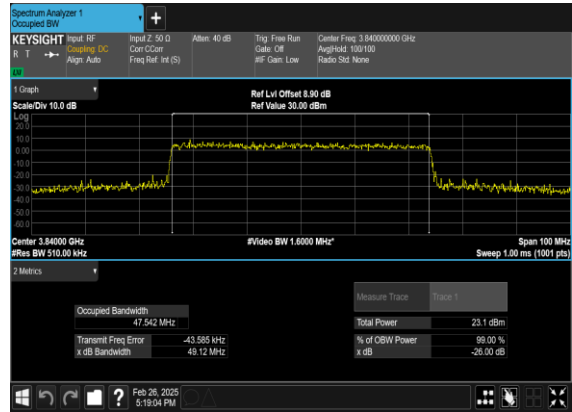




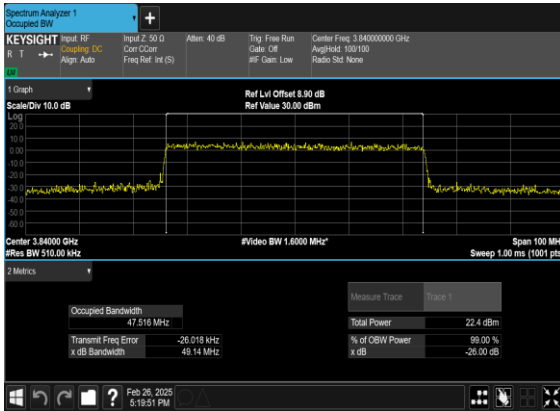
N77(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



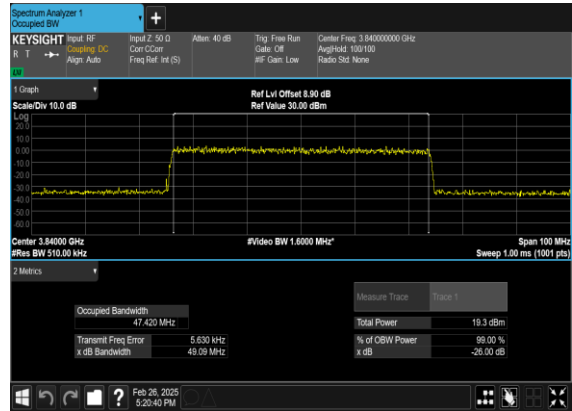
N77(50M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

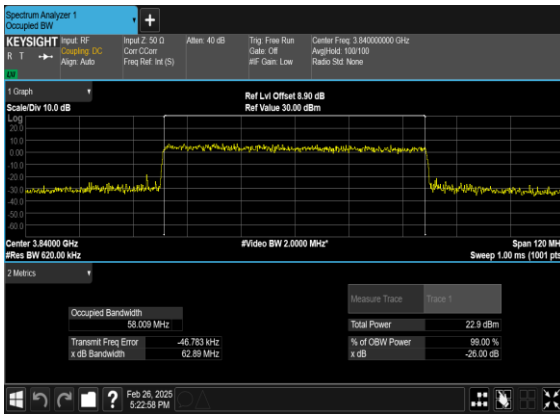


N77(50M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

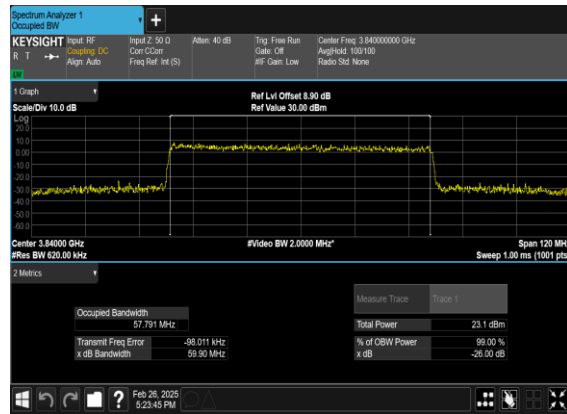




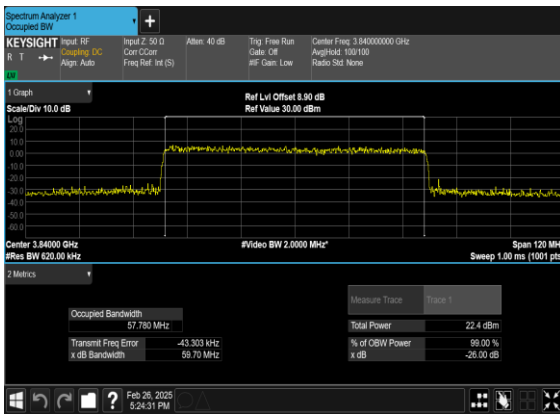
N77(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



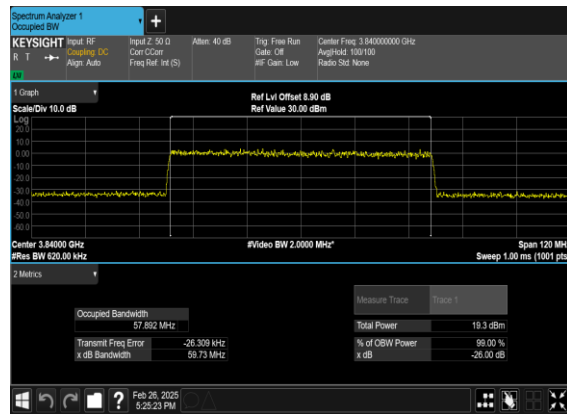
N77(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N77(60M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

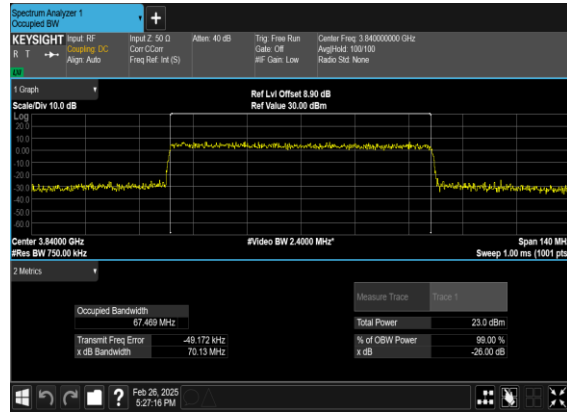




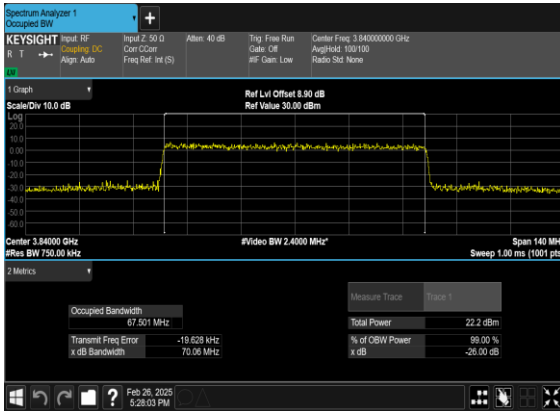
N77(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



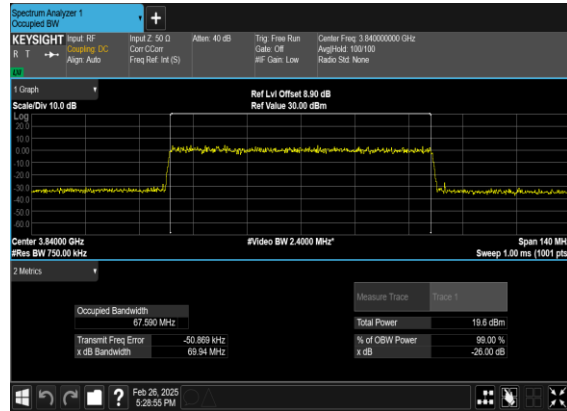
N77(70M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(70M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

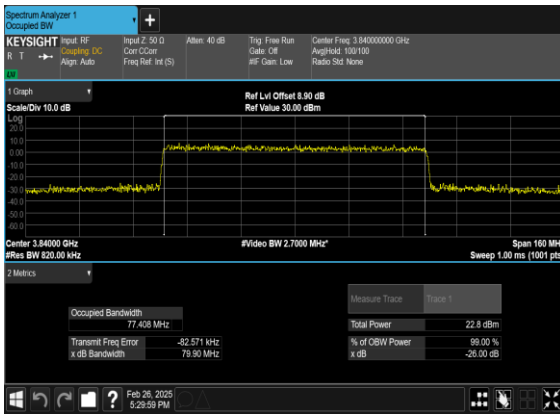


N77(70M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

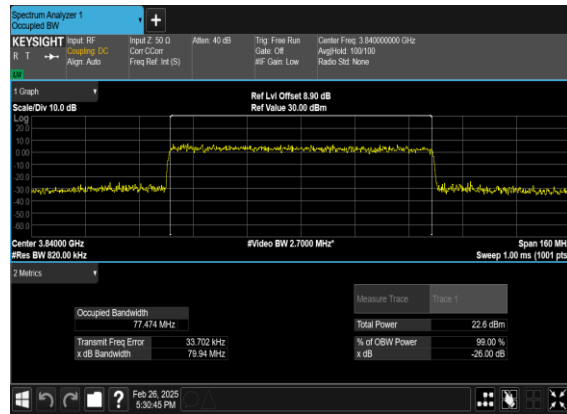




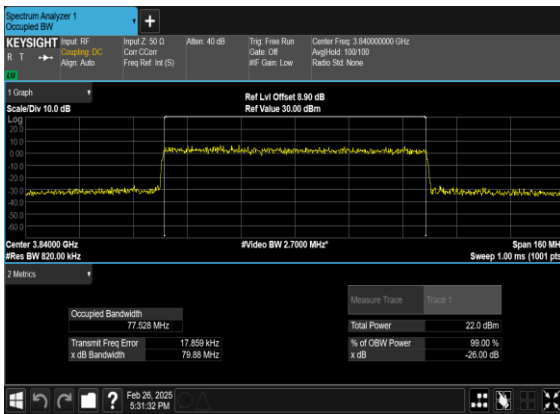
N77(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



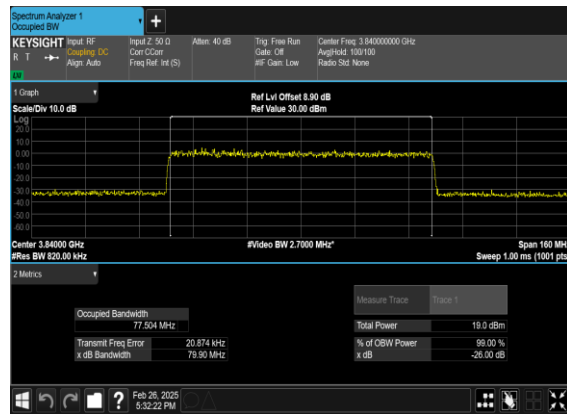
N77(80M)_CP-OFDM_16_QAM_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_64_QAM_Outer_Full_Mid_CH

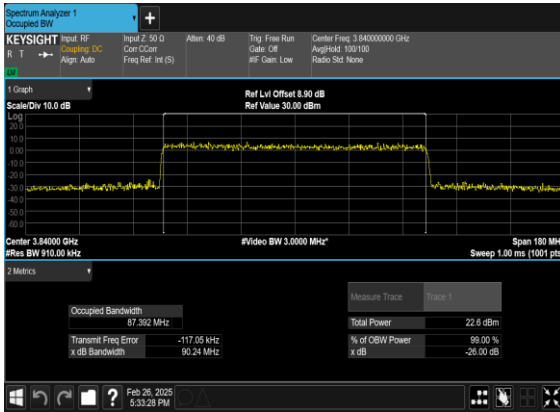


N77(80M)_CP-OFDM_256_QAM_Outer_Full_Mid_CH

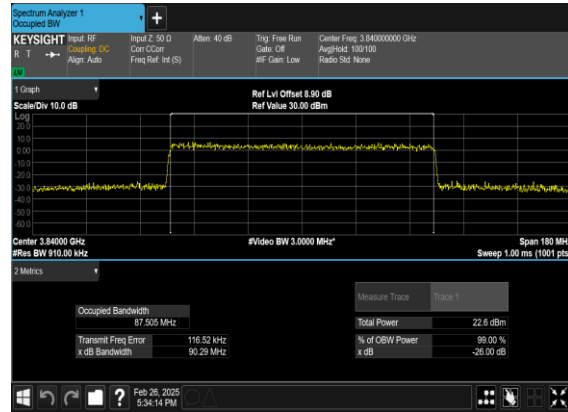




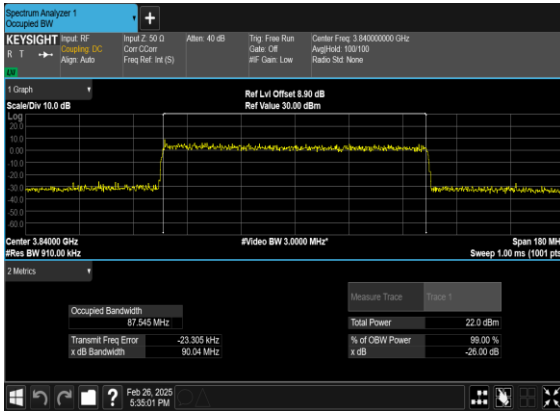
N77(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



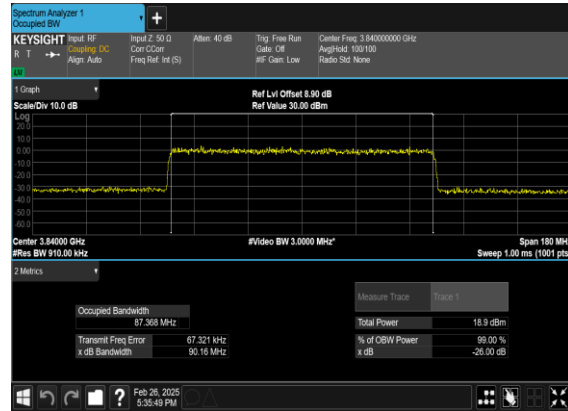
N77(90M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(90M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

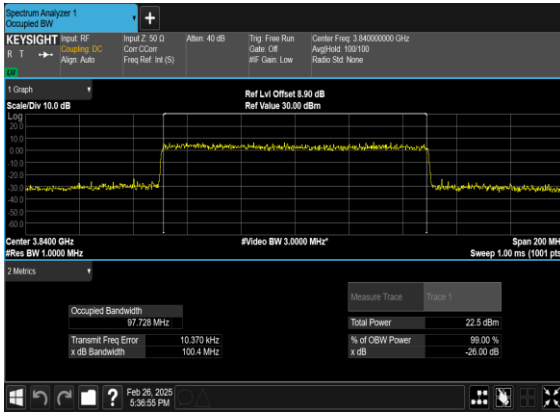


N77(90M)_CP-OFDM_256QAM_Outer_Full_Mid_CH





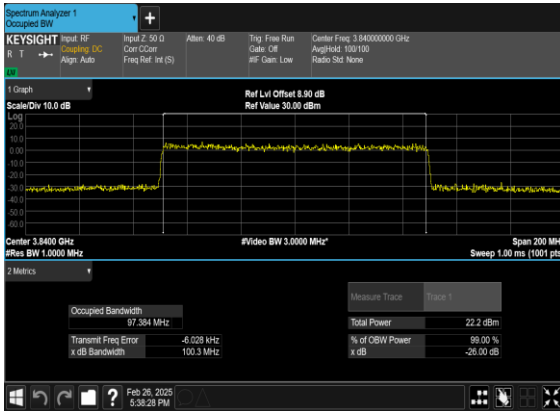
N77(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



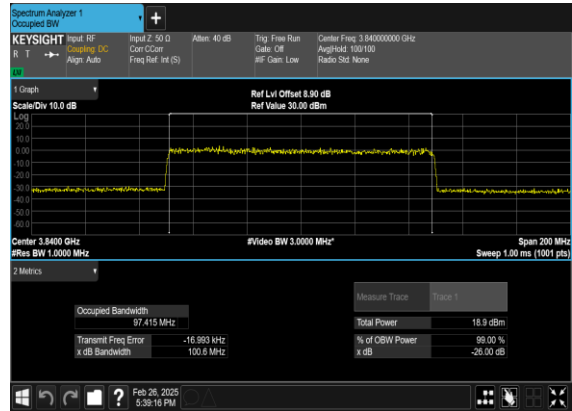
N77(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_256QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS



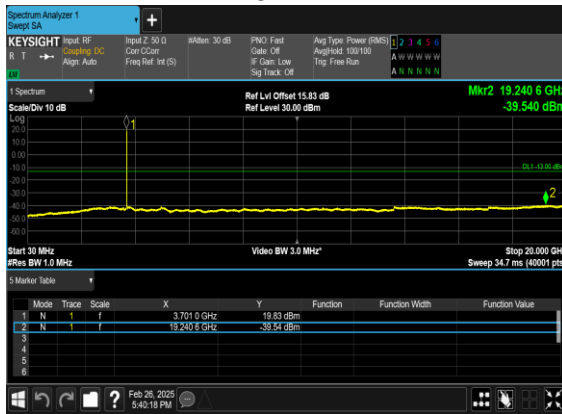
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@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	---
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS



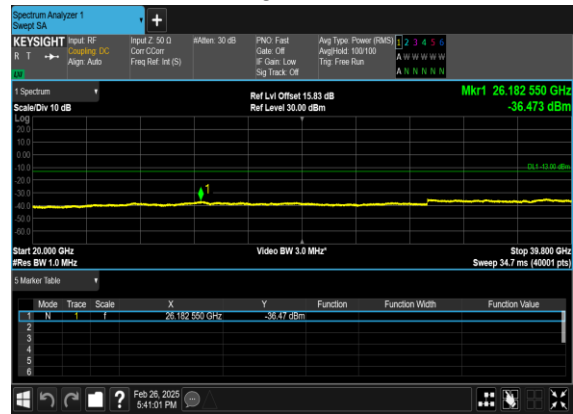
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	PASS



N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



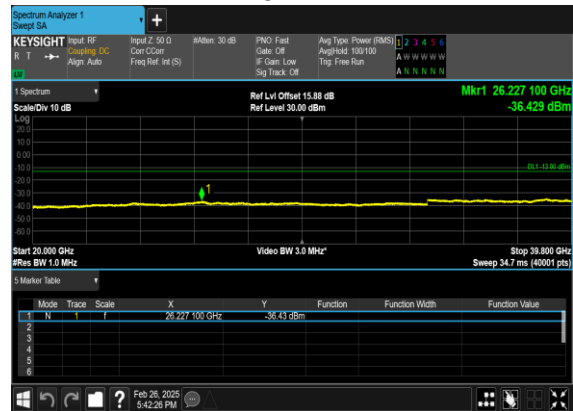
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

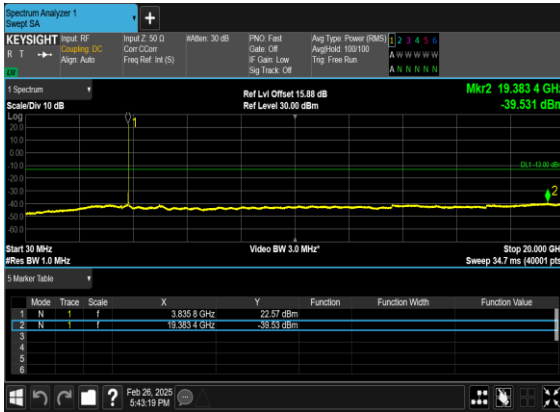


N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

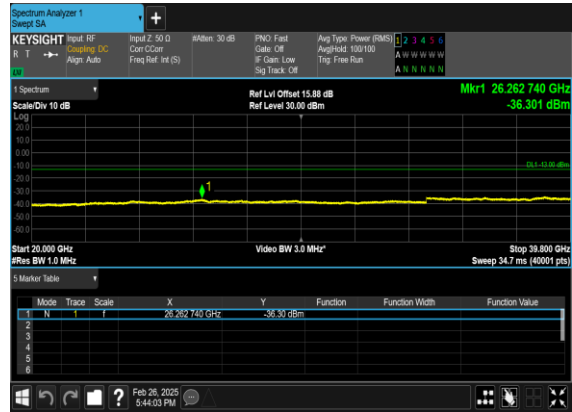




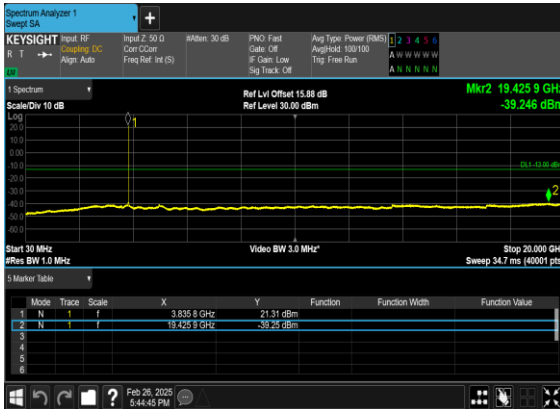
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

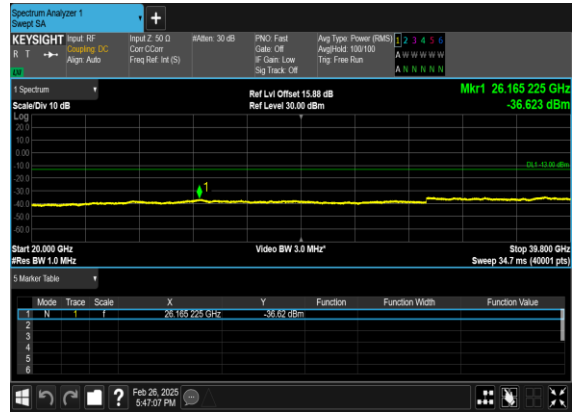




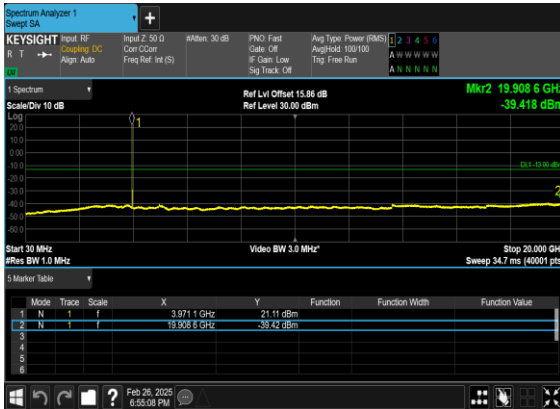
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

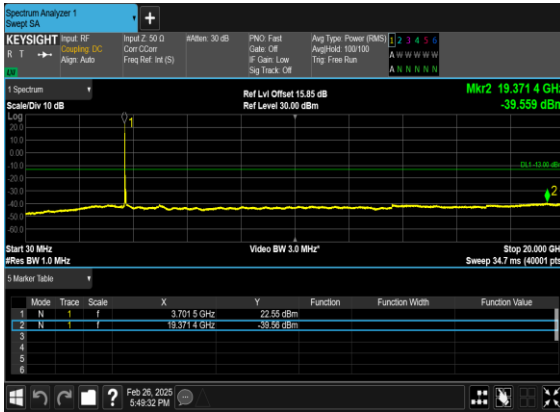


N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

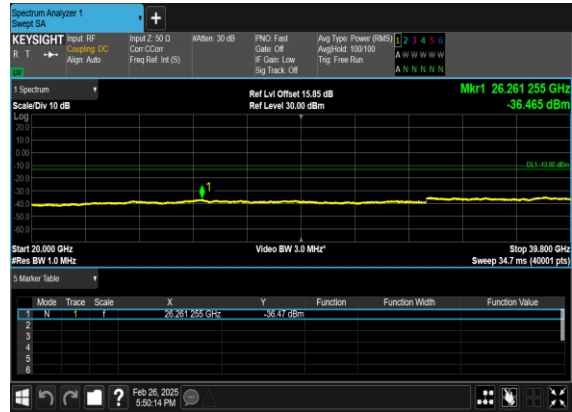




N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



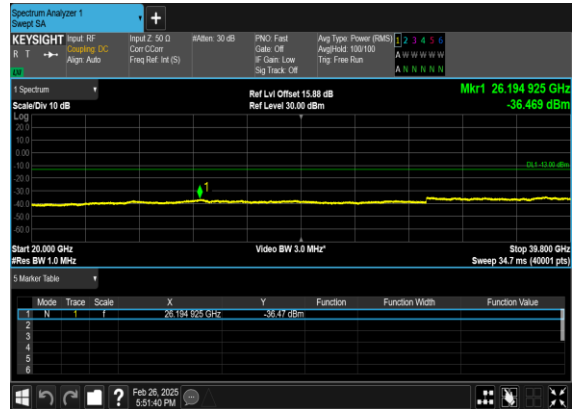
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

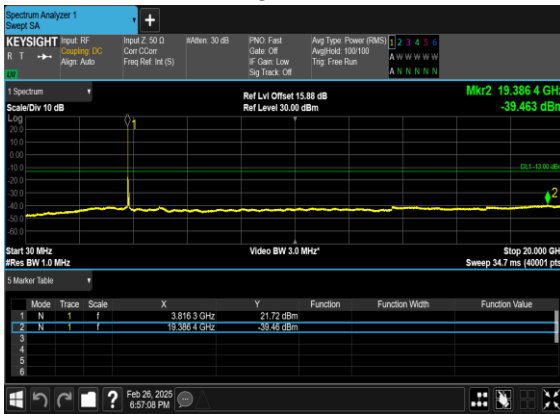


N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

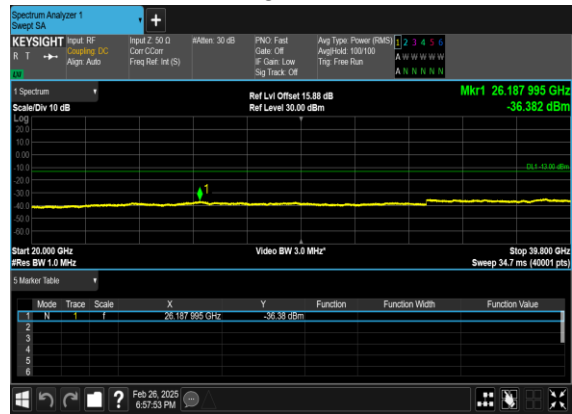




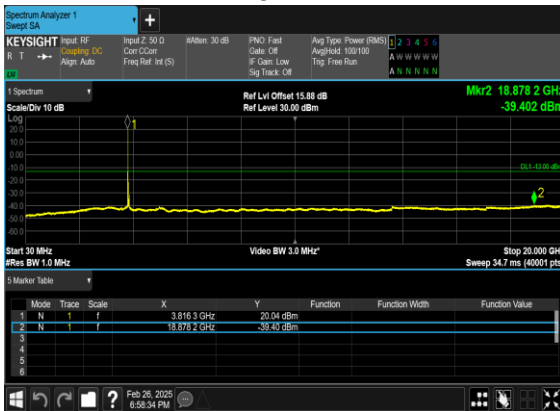
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



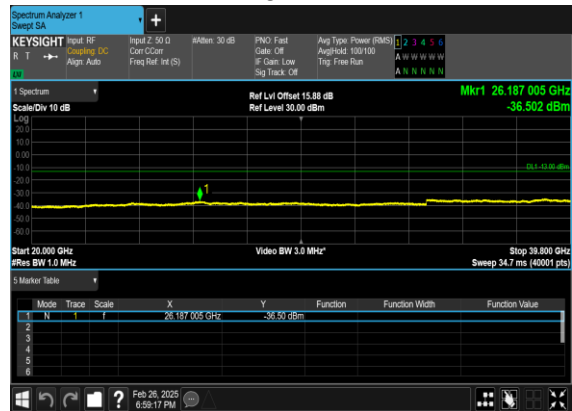
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

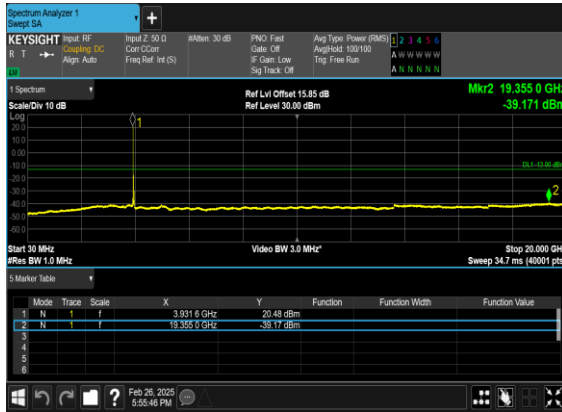


N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

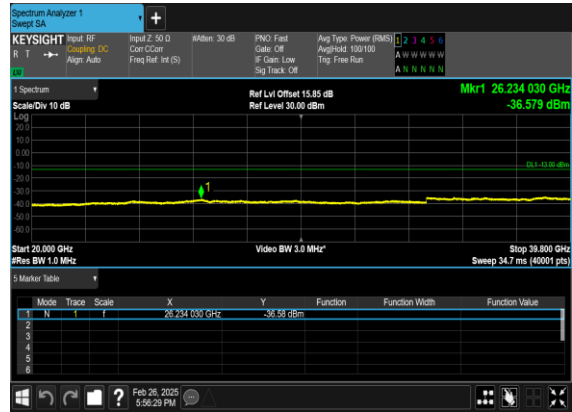




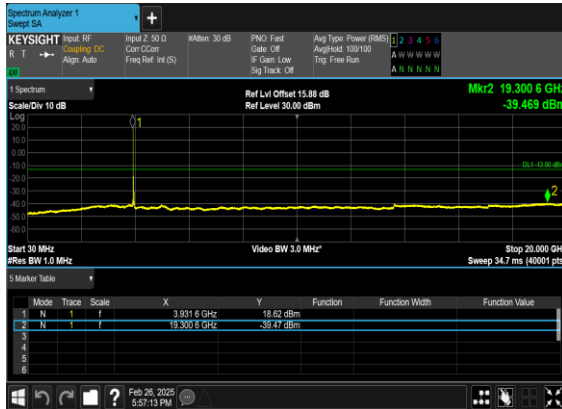
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



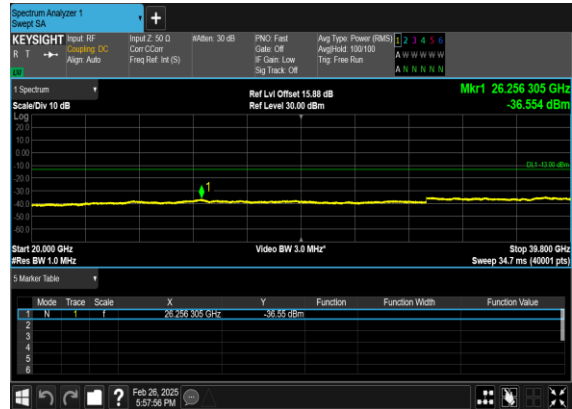
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

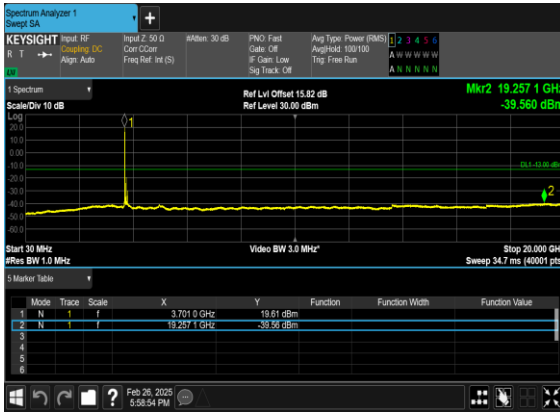


N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

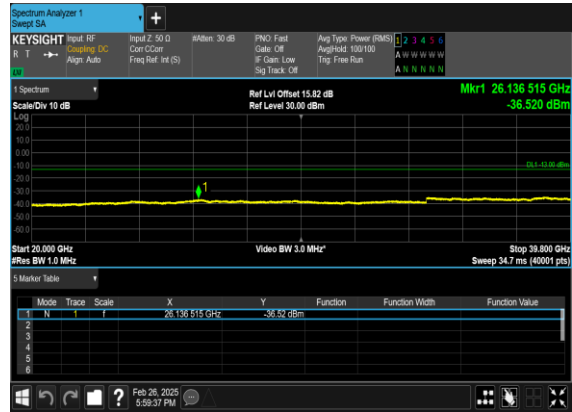




N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



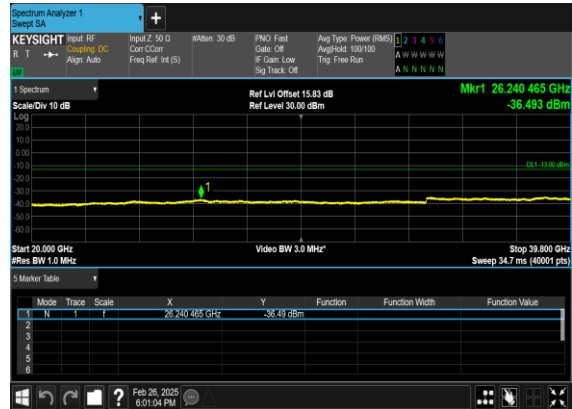
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

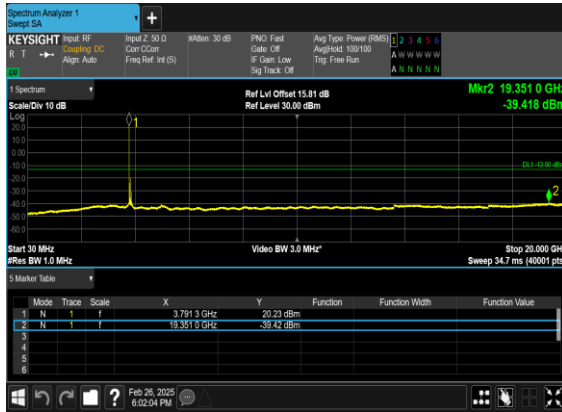


N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

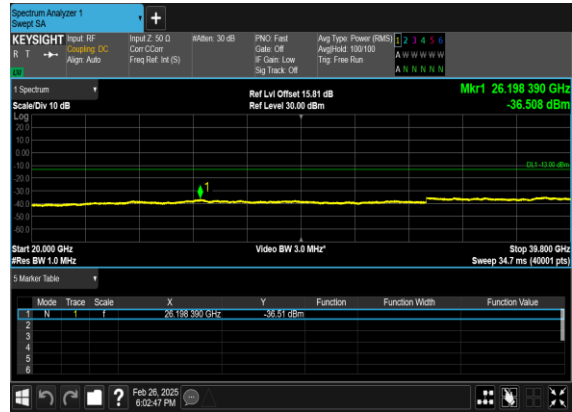




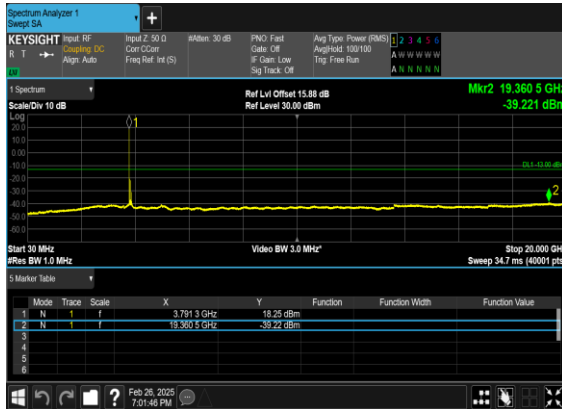
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

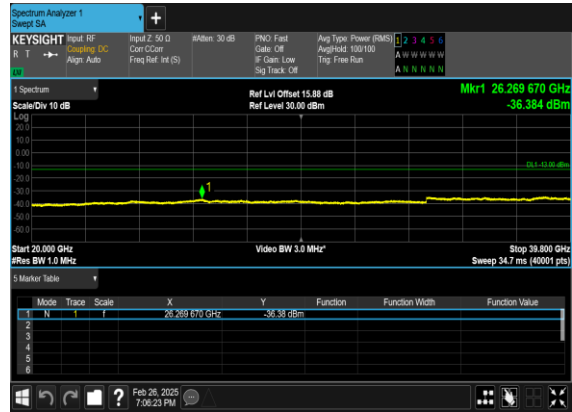




N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



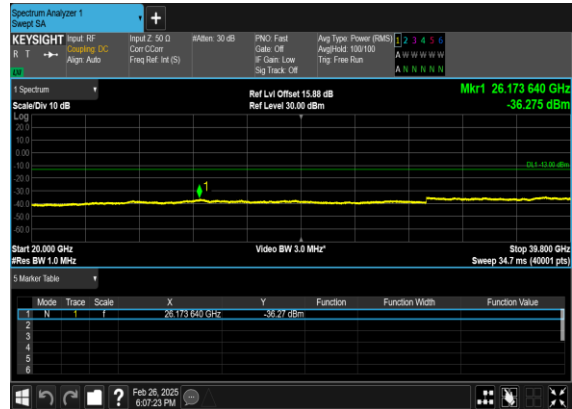
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



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	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	128@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
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	270@0	see graph	PASS