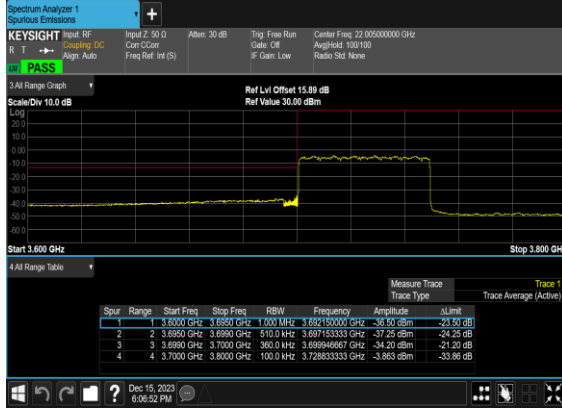
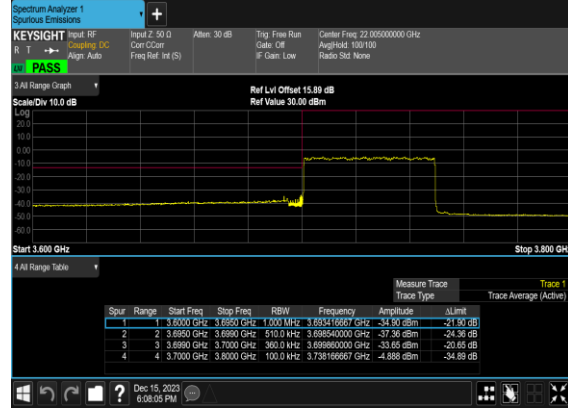


N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



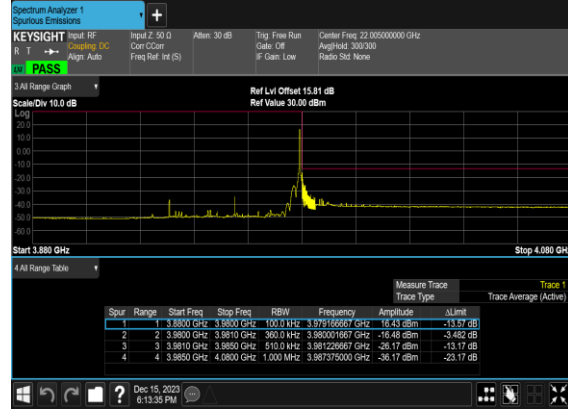
N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



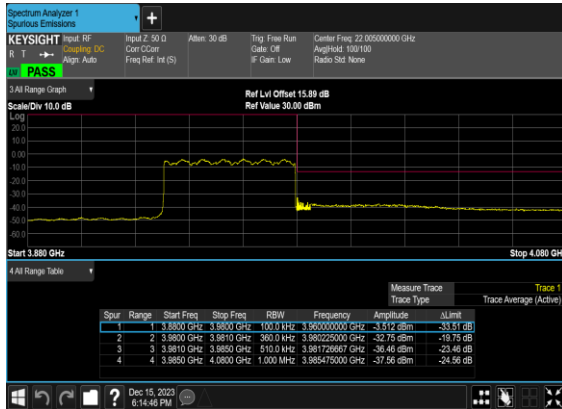
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



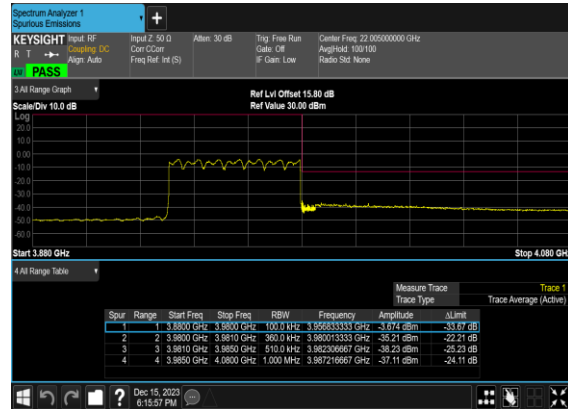
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



FR1 N77(ANT5) – SCS 30k

Transmitter Conducted Output Power and EIRP, ($G_T - L_C$)=-3.71dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	21.91	18.2	0.0661
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	21.01	17.3	0.0537
77	30	10	656000	3840	DFT-s-OFDM QPSK	1@1	22.65	18.94	0.0783
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.73	18.02	0.0634
77	30	10	665000	3975	DFT-s-OFDM QPSK	1@1	22.8	19.09	0.0811
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	1@1	21.89	18.18	0.0658
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	21.87	18.16	0.0655
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	20.97	17.26	0.0532
77	30	15	656000	3840	DFT-s-OFDM QPSK	1@1	22.65	18.94	0.0783
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.75	18.04	0.0637
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@1	22.65	18.94	0.0783
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@1	21.73	18.02	0.0634
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	21.79	18.08	0.0643
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	20.87	17.16	0.0520
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@1	22.65	18.94	0.0783
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.74	18.03	0.0635
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	22.52	18.81	0.0760
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	21.59	17.88	0.0614
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	21.58	17.87	0.0612
77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	20.64	16.93	0.0493
77	30	30	656000	3840	DFT-s-OFDM QPSK	1@1	22.52	18.81	0.0760
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.55	17.84	0.0608
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@1	22.04	18.33	0.0681
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@1	21.14	17.43	0.0553
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	21.39	17.68	0.0586
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	20.48	16.77	0.0475
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@1	22.3	18.59	0.0723
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.41	17.7	0.0589
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@1	21.57	17.86	0.0611

77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@1	20.71	17	0.0501
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	21.67	17.96	0.0625
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	20.78	17.07	0.0509
77	30	50	656000	3840	DFT-s-OFDM QPSK	1@1	22.54	18.83	0.0764
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.64	17.93	0.0621
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	21.57	17.86	0.0611
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	20.65	16.94	0.0494
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	21.57	17.86	0.0611
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	20.62	16.91	0.0491
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@1	22.41	18.7	0.0741
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.5	17.79	0.0601
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	21.32	17.61	0.0577
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	20.45	16.74	0.0472
77	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	21.57	17.86	0.0611
77	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	20.72	17.01	0.0502
77	30	70	656000	3750	DFT-s-OFDM QPSK	1@1	21.15	17.44	0.0555
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.34	17.63	0.0579
77	30	70	663000	3945	DFT-s-OFDM QPSK	1@1	21.22	17.51	0.0564
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	1@1	20.28	16.57	0.0454
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	21.47	17.76	0.0597
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	20.6	16.89	0.0489
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@1	22	18.29	0.0675
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.17	17.46	0.0557
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	21.18	17.47	0.0558
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	20.27	16.56	0.0453
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	21.42	17.71	0.0590
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	20.53	16.82	0.0481
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@1	21.79	18.08	0.0643
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@1	20.93	17.22	0.0527
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	21.18	17.47	0.0558
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	20.28	16.57	0.0454
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	22.57	18.86	0.0769
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	21.75	18.04	0.0637
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	21.98	18.27	0.0671
77	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	22.6	18.89	0.0774

77	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	21.78	18.07	0.0641
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	21.92	18.21	0.0662
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	21.58	17.87	0.0612
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	20.77	17.06	0.0508
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	21.08	17.37	0.0546
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	20.07	16.36	0.0433
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	19.4	15.69	0.0371
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	19.66	15.95	0.0394
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	18.09	14.38	0.0274
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	17.38	13.67	0.0233
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	17.58	13.87	0.0244
77	30	100	650000	3750	CP-OFDM QPSK	137@68	21.03	17.32	0.0540
77	30	100	650000	3750	CP-OFDM QPSK	1@1	20.21	16.5	0.0447
77	30	100	650000	3750	CP-OFDM QPSK	1@271	20.53	16.82	0.0481
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	135@67	22.8	19.09	0.0811
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	22.04	18.33	0.0681
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@271	21.94	18.23	0.0665
77	30	100	656000	3840	DFT-s-OFDM QPSK	135@67	22.81	19.1	0.0813
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@1	21.95	18.24	0.0667
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@271	21.9	18.19	0.0659
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	135@67	21.8	18.09	0.0644
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@1	21.1	17.39	0.0548
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@271	21.06	17.35	0.0543
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	135@67	20.33	16.62	0.0459
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@1	19.56	15.85	0.0385
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@271	19.63	15.92	0.0391
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	135@67	18.31	14.6	0.0288
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@1	17.62	13.91	0.0246
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@271	17.58	13.87	0.0244
77	30	100	656000	3840	CP-OFDM QPSK	137@68	21.27	17.56	0.0570
77	30	100	656000	3840	CP-OFDM QPSK	1@1	20.59	16.88	0.0488
77	30	100	656000	3840	CP-OFDM QPSK	1@271	20.51	16.8	0.0479
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	135@67	22.75	19.04	0.0802
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@1	22.24	18.53	0.0713
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@271	22.07	18.36	0.0685

77	30	100	662000	3930	DFT-s-OFDM QPSK	135@67	22.76	19.05	0.0804
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@1	22.17	18.46	0.0701
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@271	22.05	18.34	0.0682
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	135@67	21.74	18.03	0.0635
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@1	21.18	17.47	0.0558
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@271	21.07	17.36	0.0545
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	135@67	20.26	16.55	0.0452
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@1	19.82	16.11	0.0408
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@271	19.78	16.07	0.0405
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	135@67	18.29	14.58	0.0287
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@1	17.82	14.11	0.0258
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@271	17.75	14.04	0.0254
77	30	100	662000	3930	CP-OFDM QPSK	137@68	21.2	17.49	0.0561
77	30	100	662000	3930	CP-OFDM QPSK	1@1	20.72	17.01	0.0502
77	30	100	662000	3930	CP-OFDM QPSK	1@271	20.67	16.96	0.0497

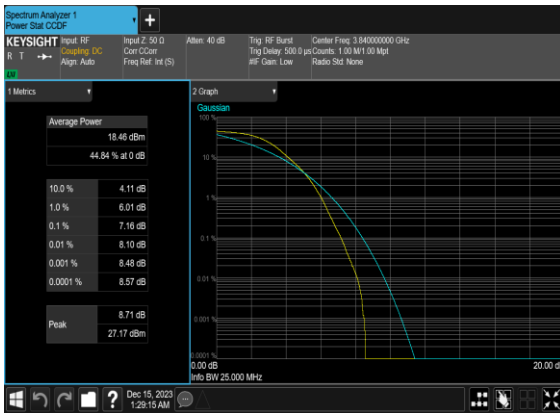
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0052	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0032	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0024	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0051	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0044	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0052	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0029	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0060	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0052	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0043	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0056	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0070	PASS	50°C

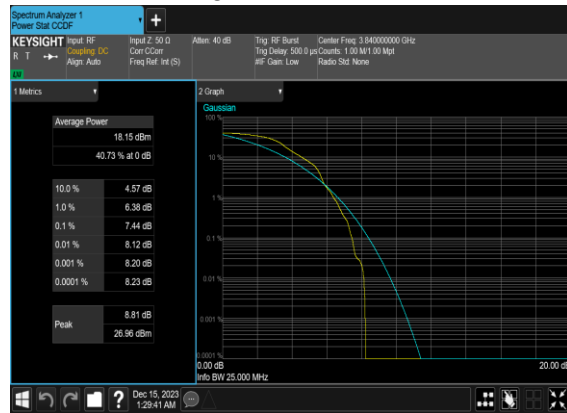
Peak to Average Ratio

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	7.16	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	7.44	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	6.17	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	6.52	13	PASS

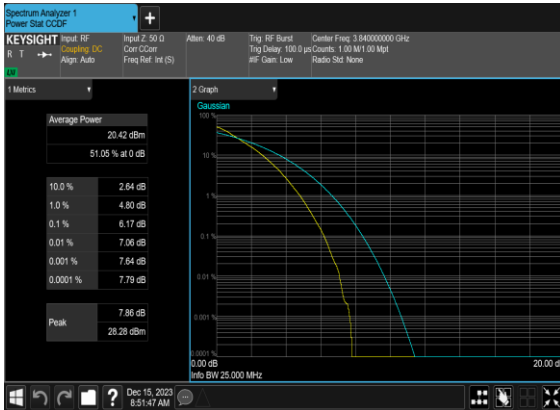
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



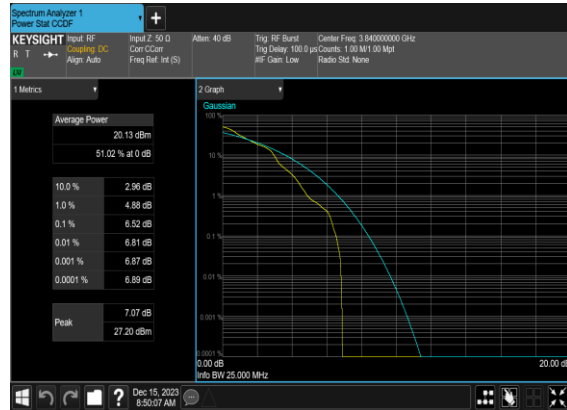
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



Occupied Bandwidth

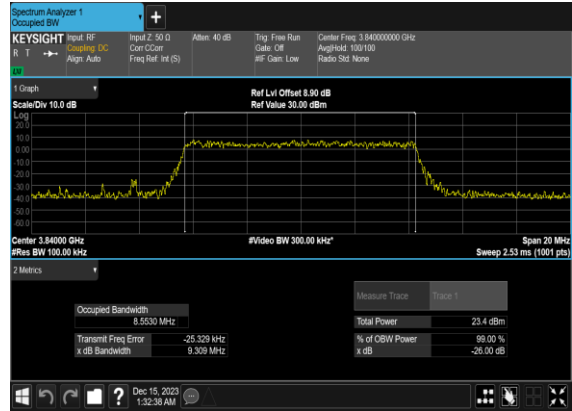
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5691	9.397
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.553	9.309
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5326	9.173
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5788	9.191
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.557	14.52
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.523	14.48
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.576	14.26
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.549	14.25
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.13	19.18
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.137	19.38
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.209	19.09
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.198	19.17
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.899	29.28
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.822	29.03
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.816	29.14
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.836	28.79
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.716	39.26
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.691	39.37
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.783	39.07
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.827	39.19
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.407	48.98
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.52	49.28
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.345	48.94
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.473	49.47
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.637	59.62

77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.836	59.76
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.715	59.69
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.657	59.86
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.535	69.75
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.361	69.71
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.551	69.72
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.328	69.79
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.396	80.07
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.516	79.93
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.168	79.83
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.35	79.95
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.442	90.15
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.406	90.18
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.321	90.3
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.256	90.27
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.009	100.5
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.2	100.5
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.034	100.4
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.439	100.4

N77(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



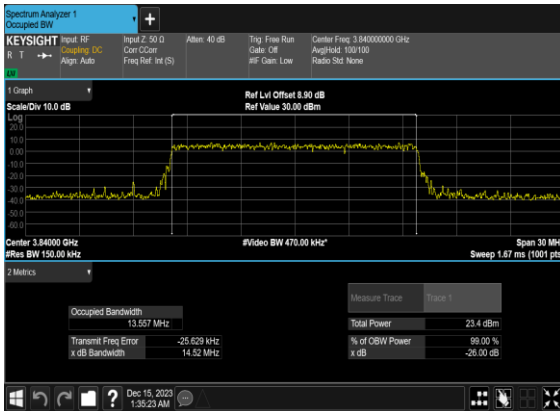
N77(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



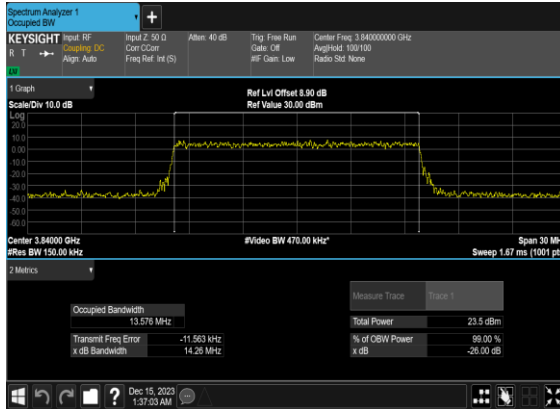
N77(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



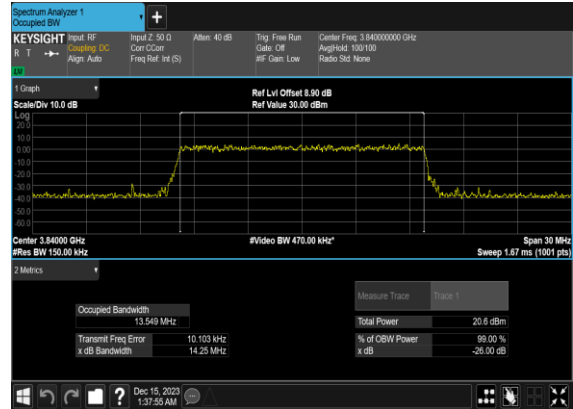
N77(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



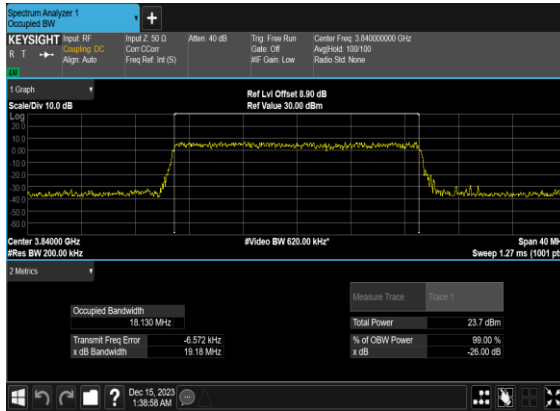
N77(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



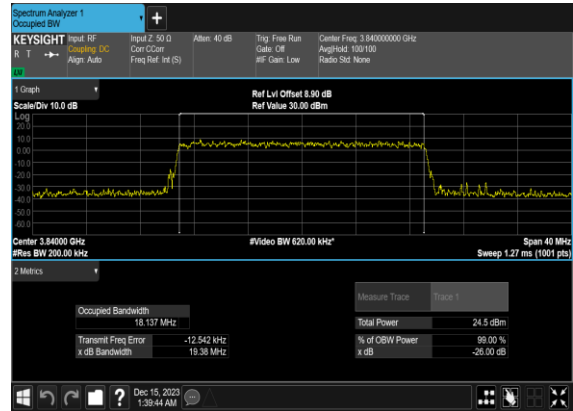
N77(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



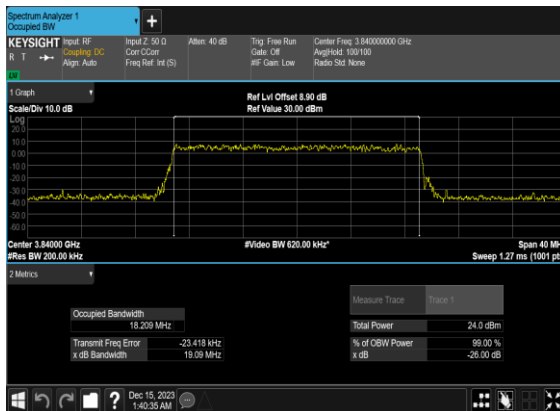
N77(20M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



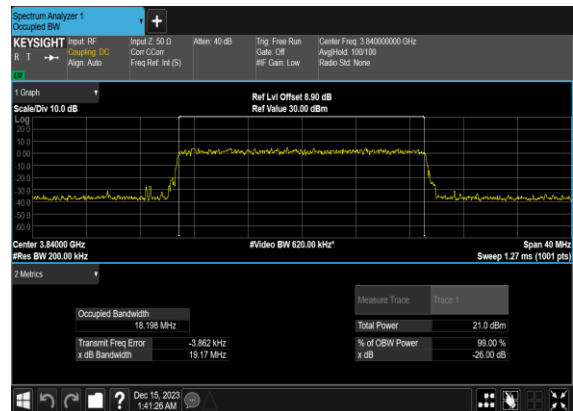
N77(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



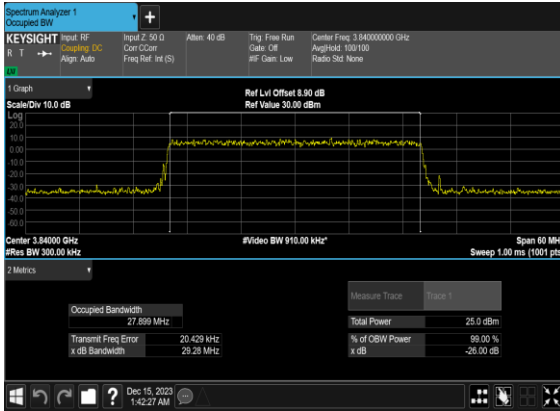
N77(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



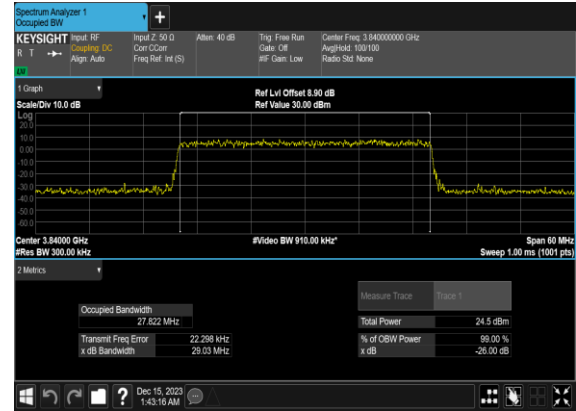
N77(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



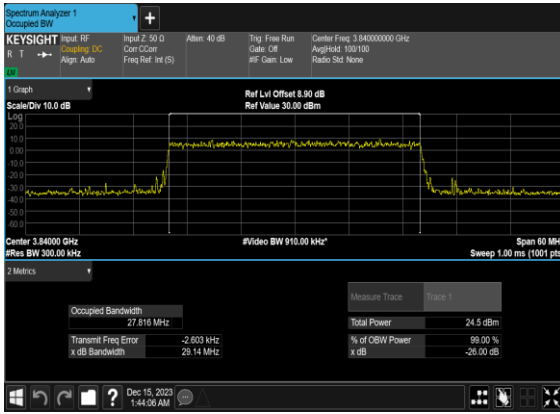
N77(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



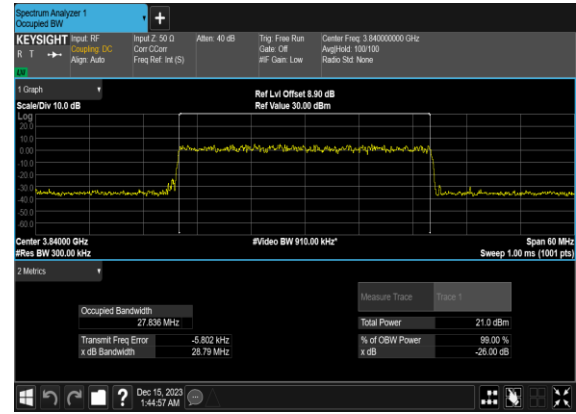
N77(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



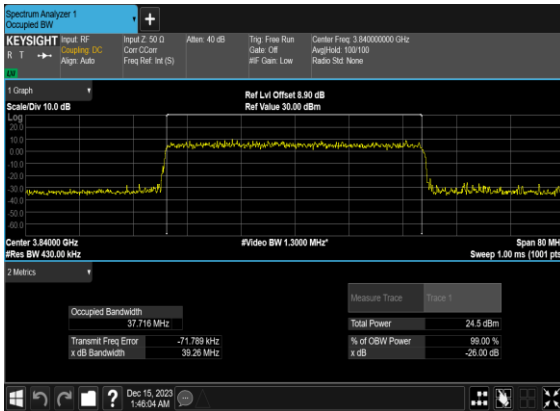
N77(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



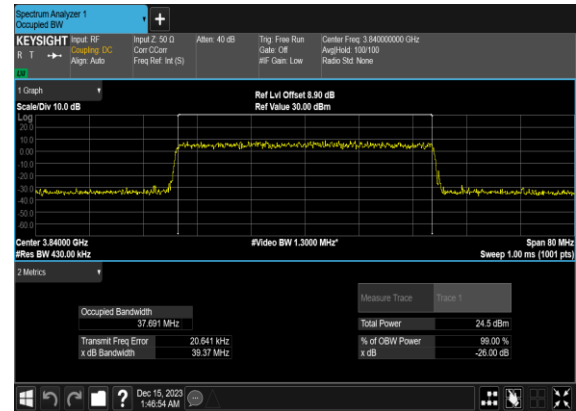
N77(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



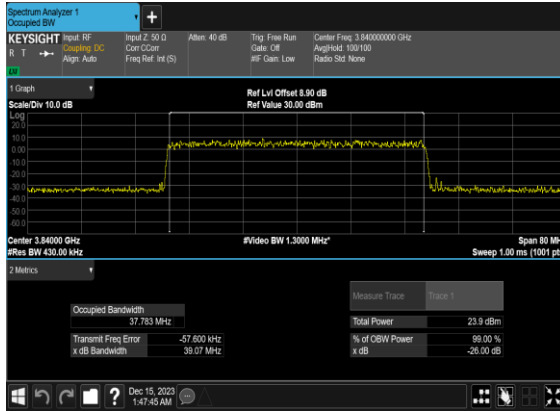
N77(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



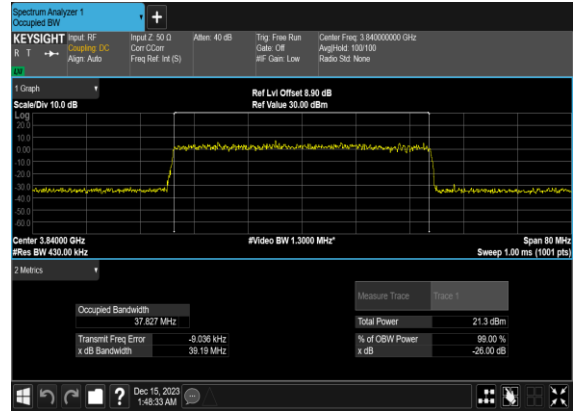
N77(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



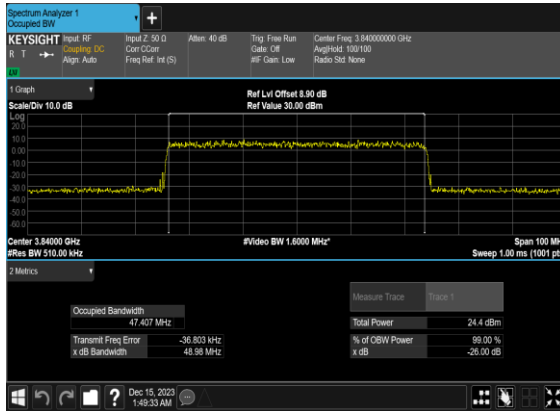
N77(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



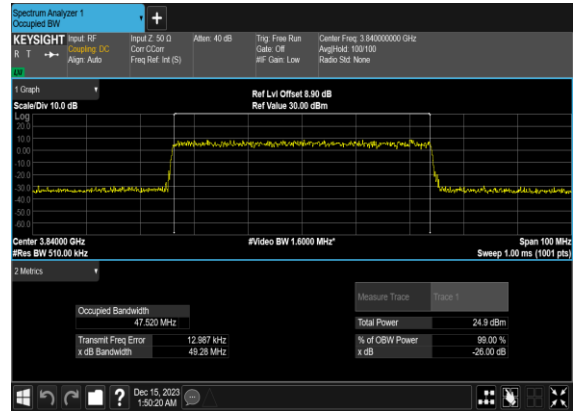
N77(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



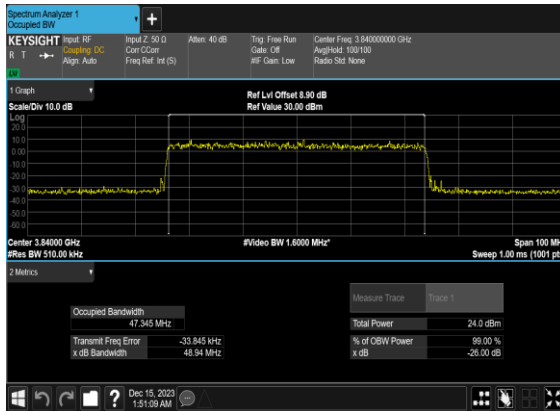
N77(50M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



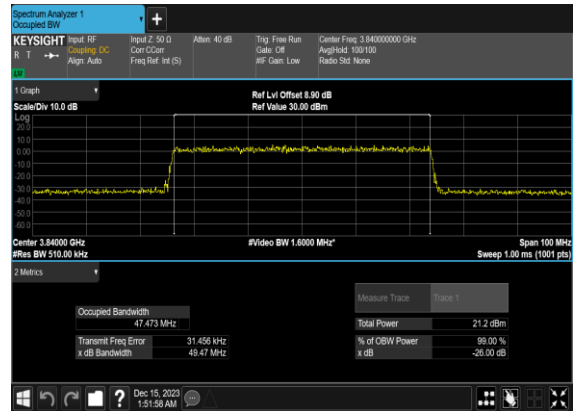
N77(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



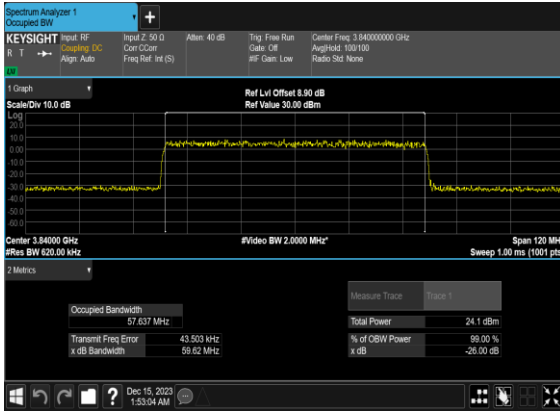
N77(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



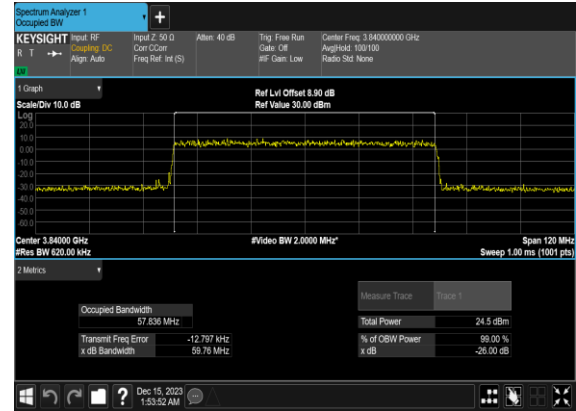
N77(50M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



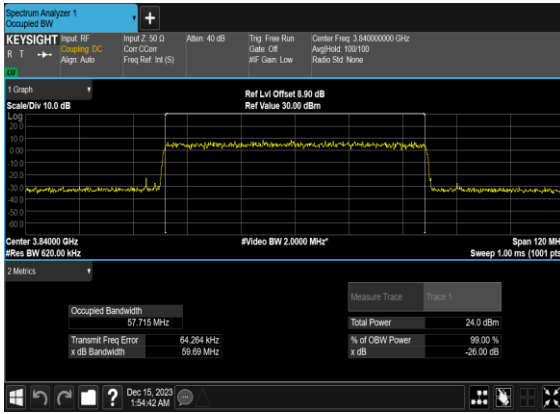
N77(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



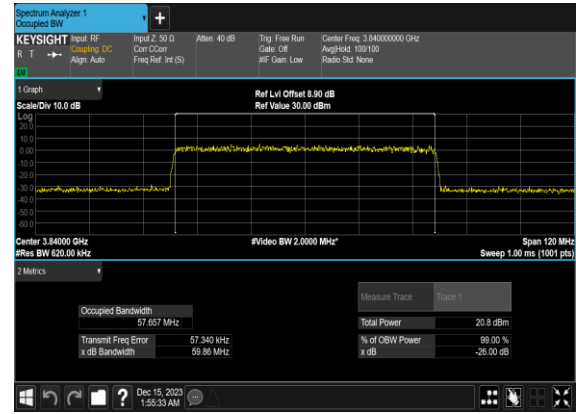
N77(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



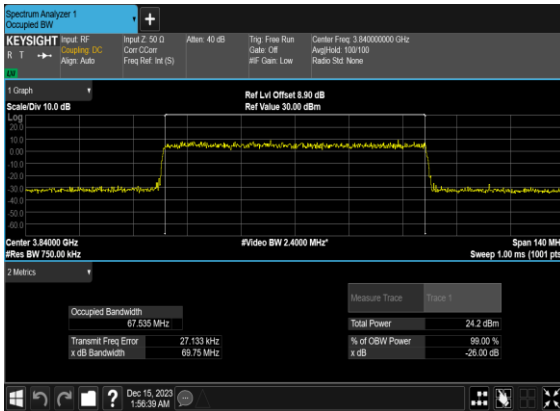
N77(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



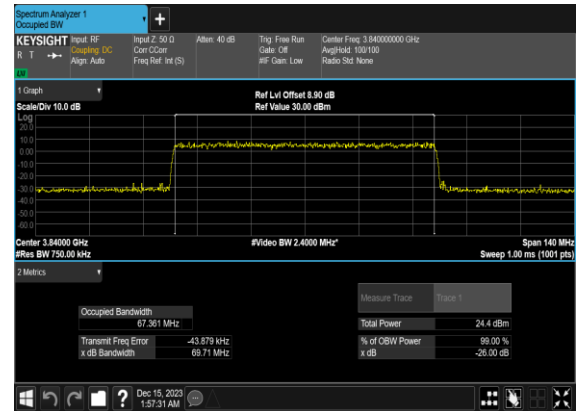
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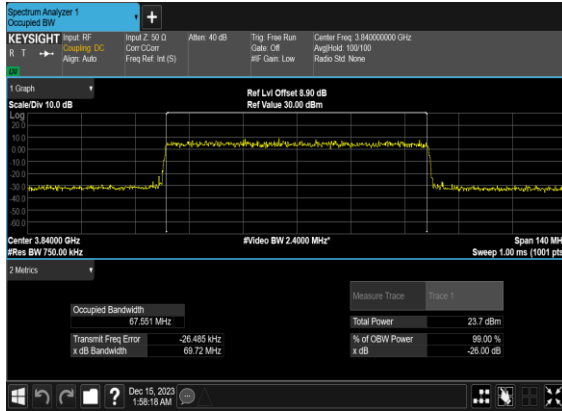
N77(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



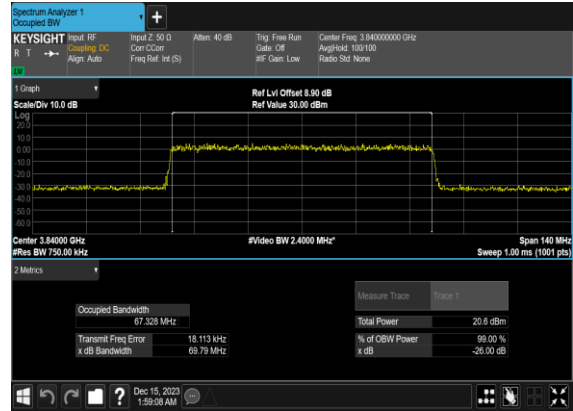
N77(70M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



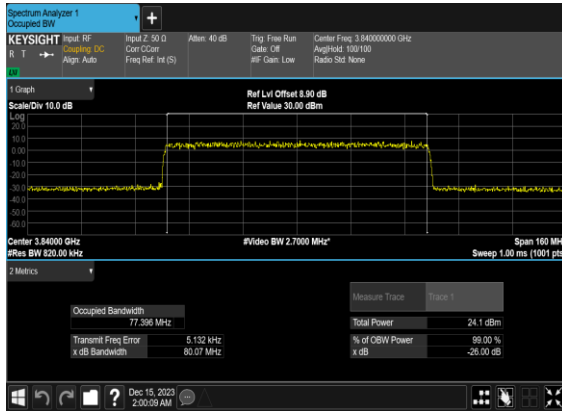
N77(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



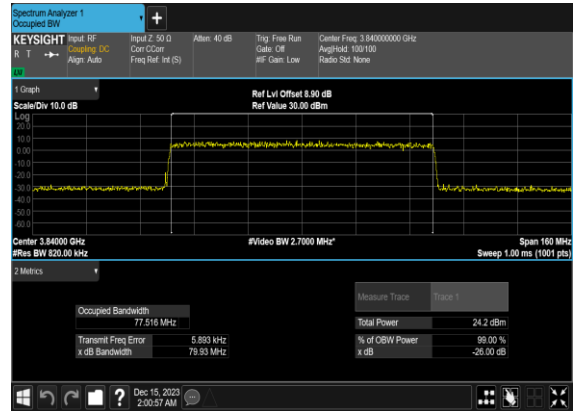
N77(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



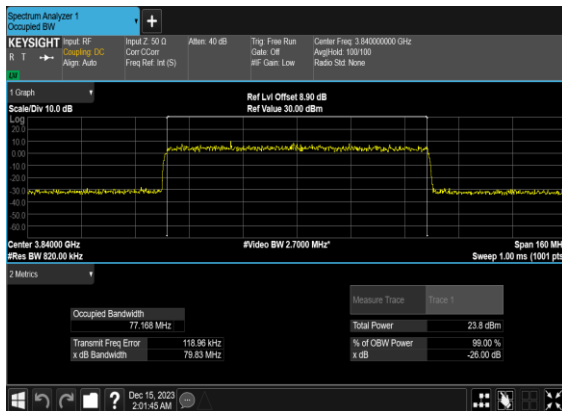
N77(80M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



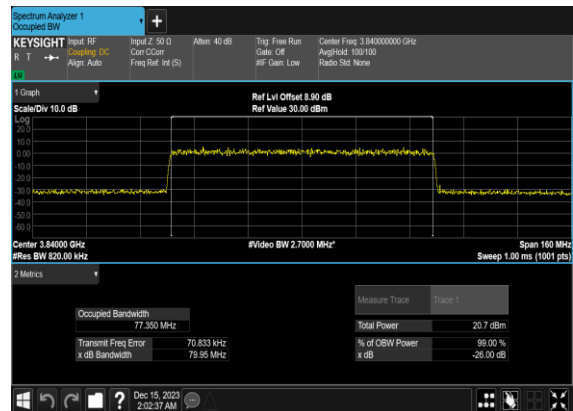
N77(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



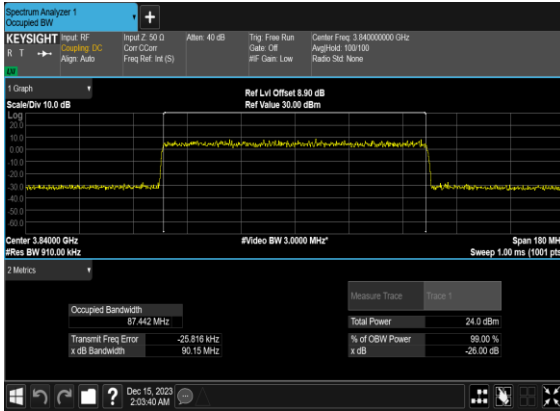
N77(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



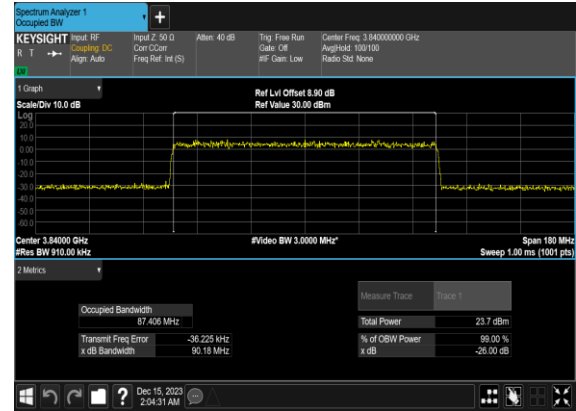
N77(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



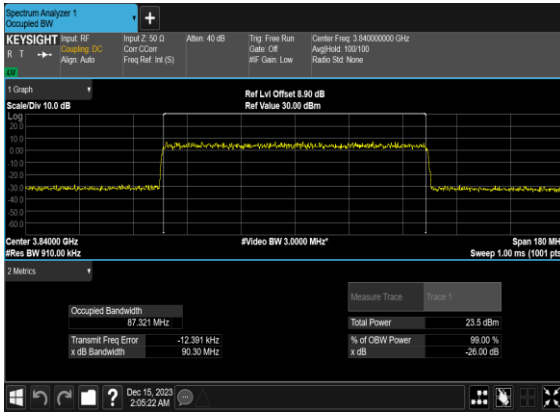
N77(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



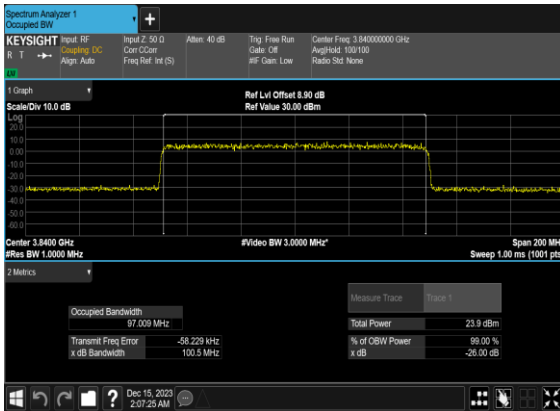
N77(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



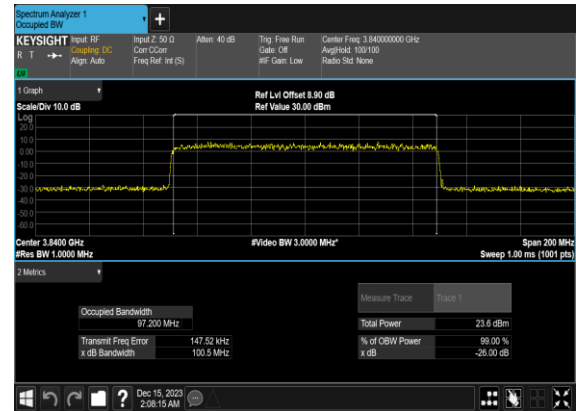
N77(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



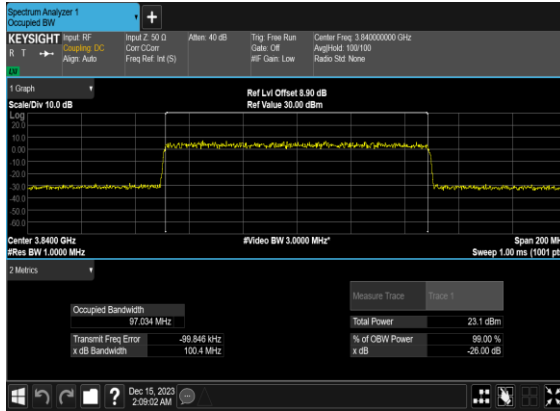
N77(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



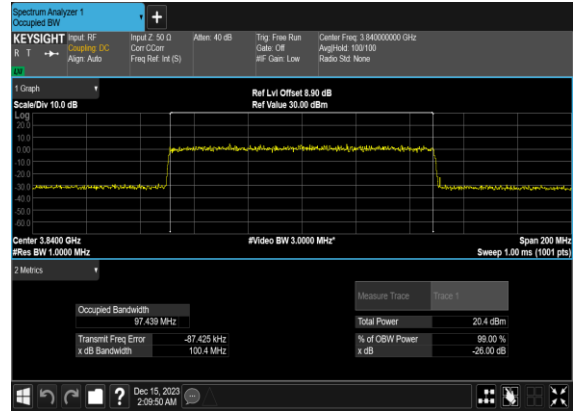
N77(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



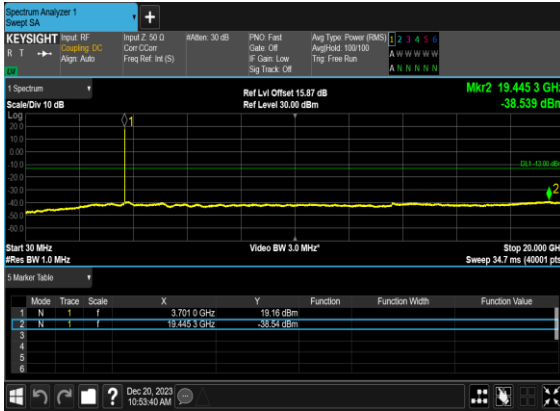
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
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	---

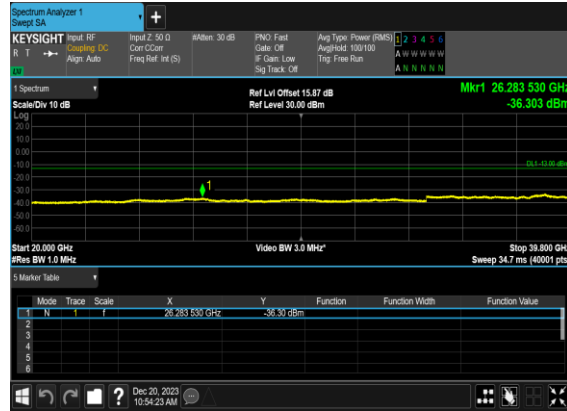
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	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



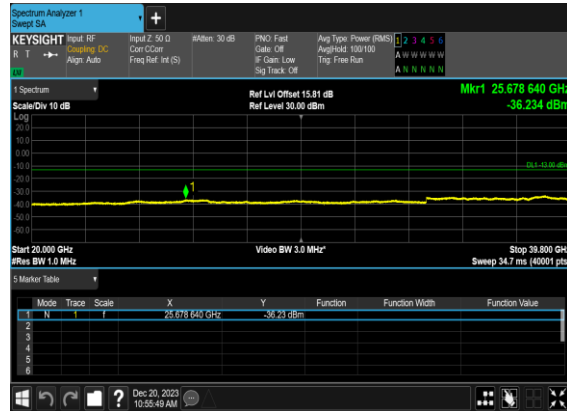
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



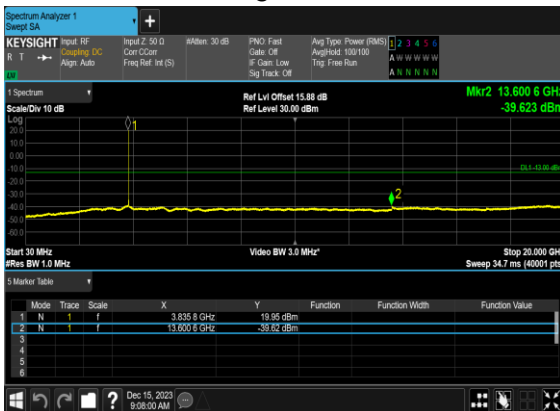
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



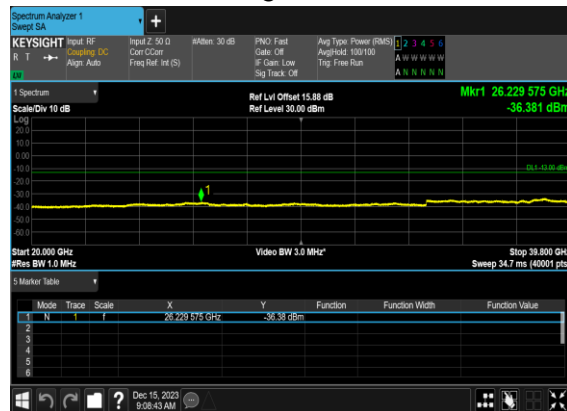
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



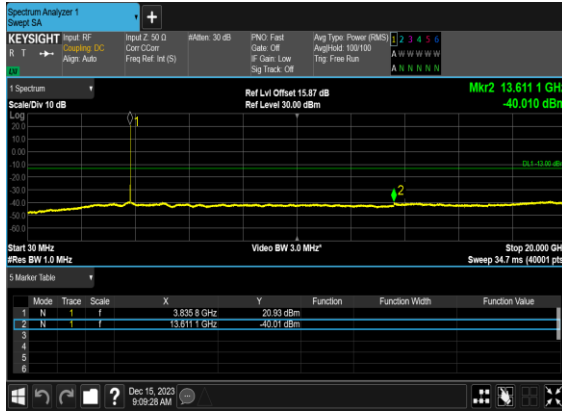
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



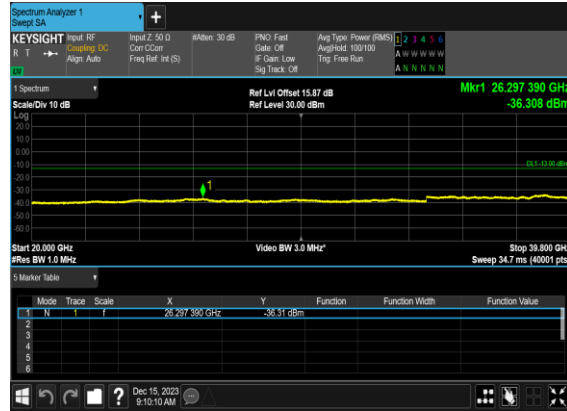
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



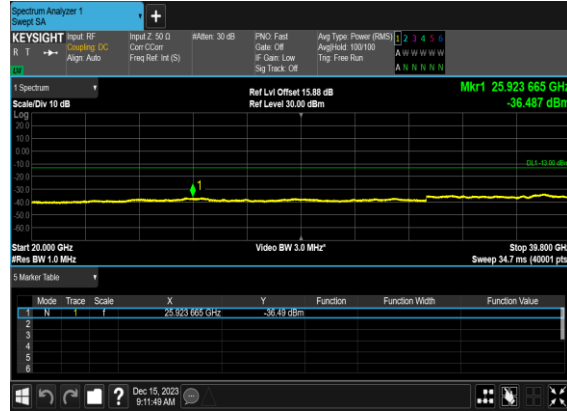
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



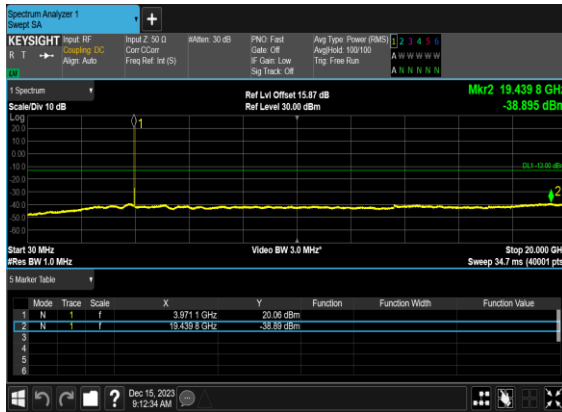
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



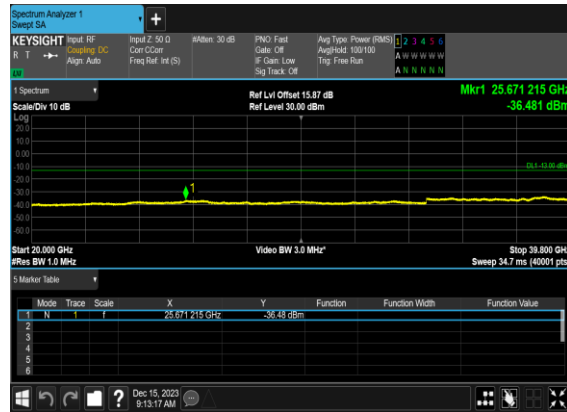
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



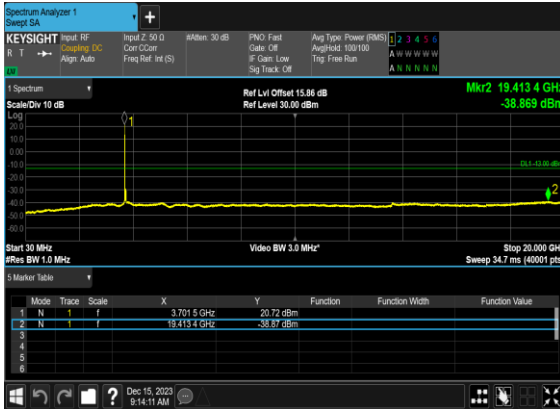
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



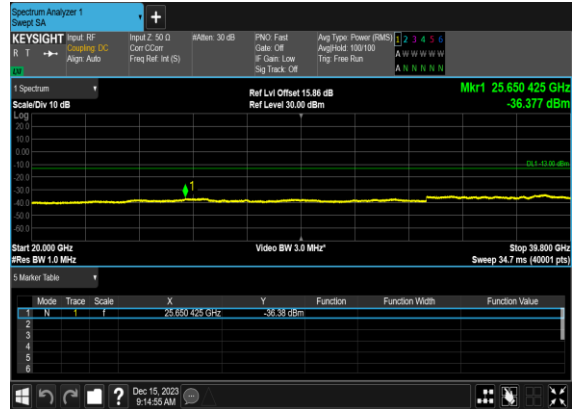
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



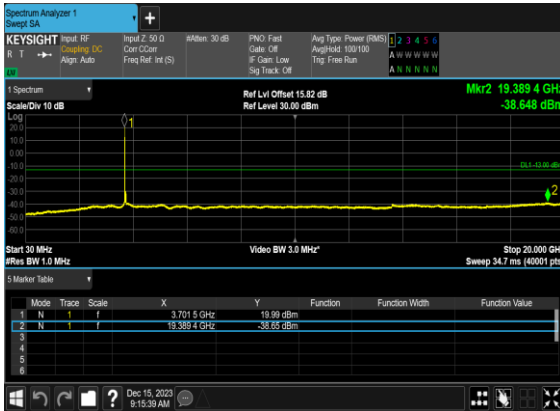
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



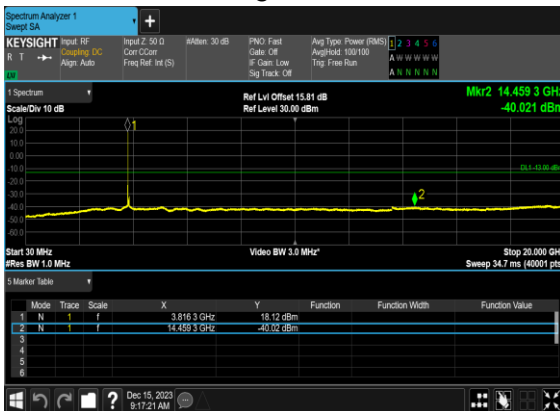
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



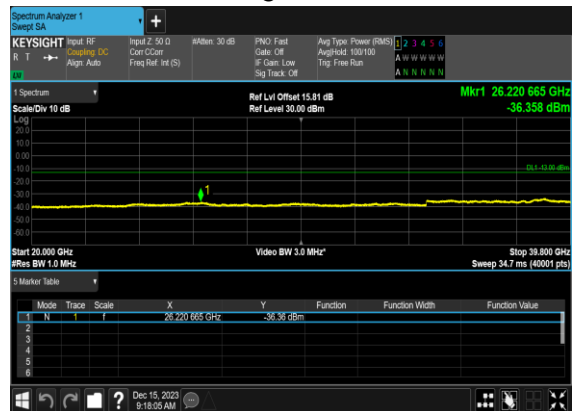
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



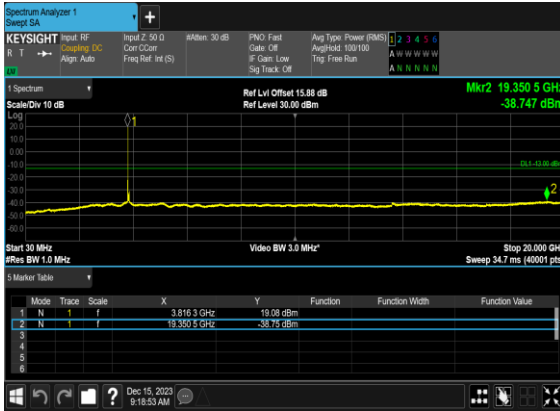
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



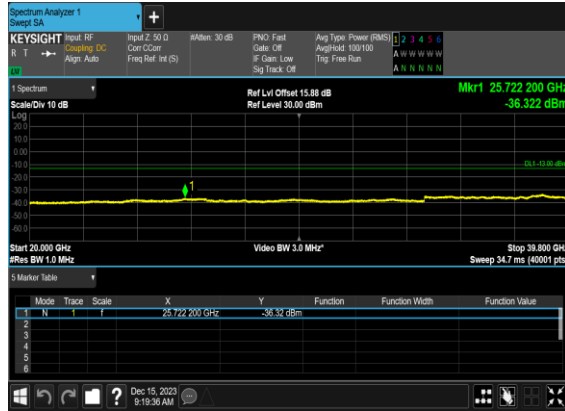
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



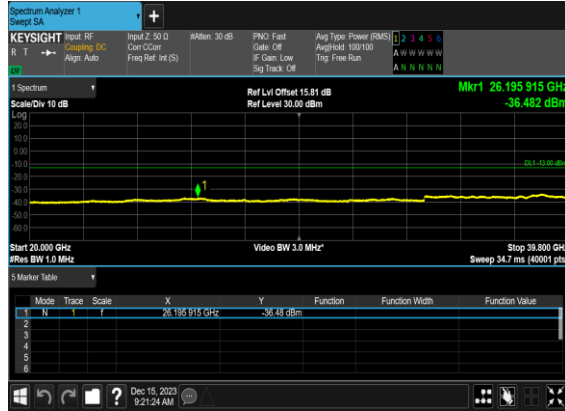
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



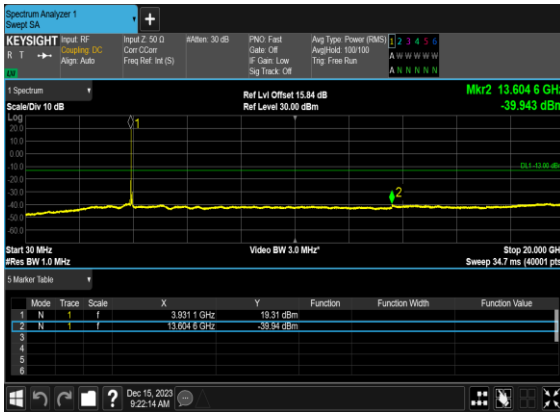
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



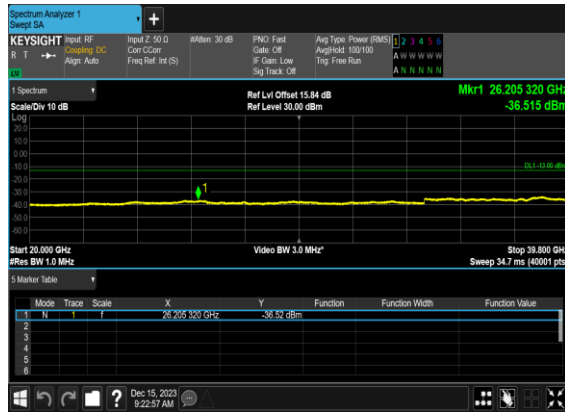
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



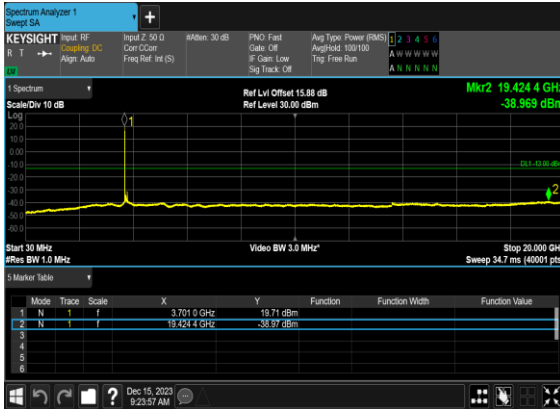
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



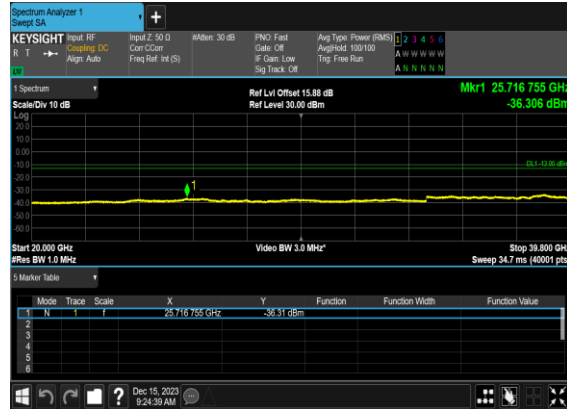
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



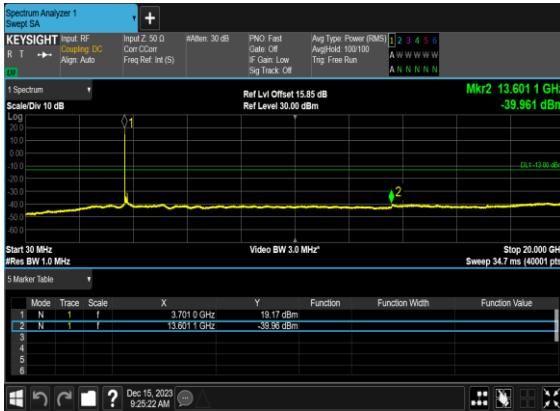
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



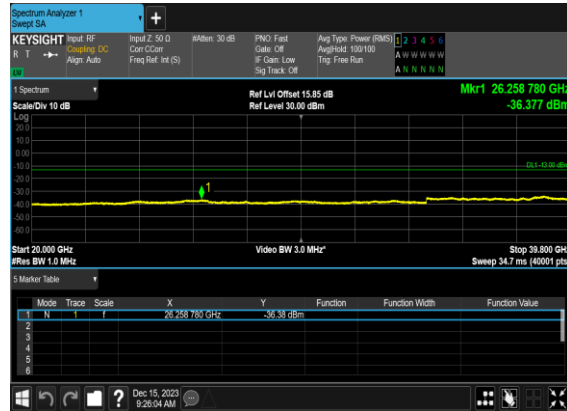
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



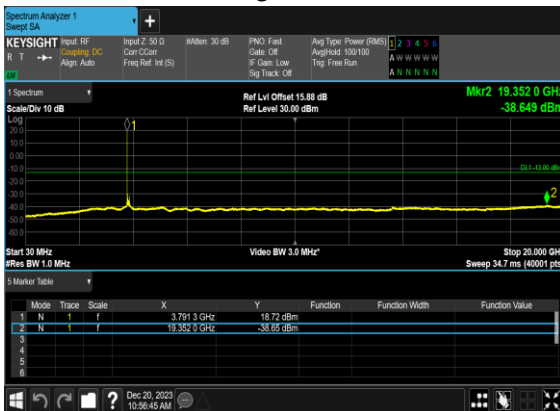
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



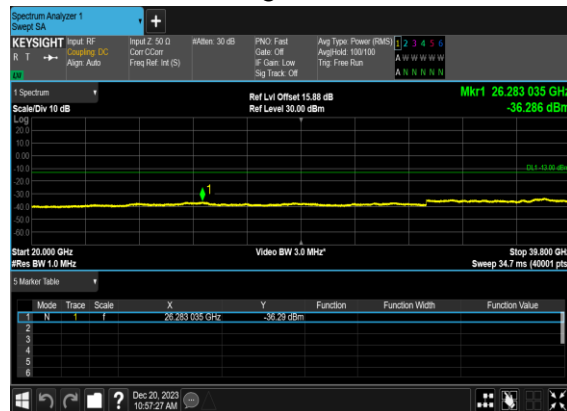
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



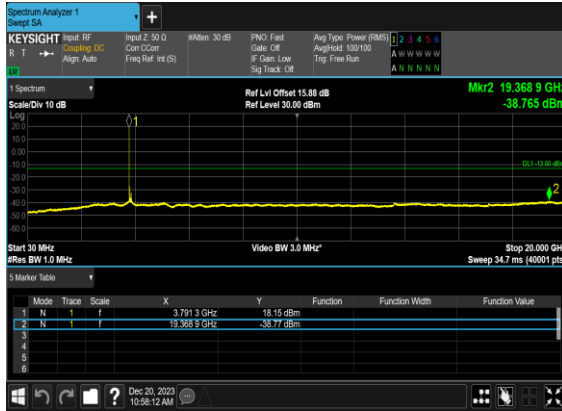
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



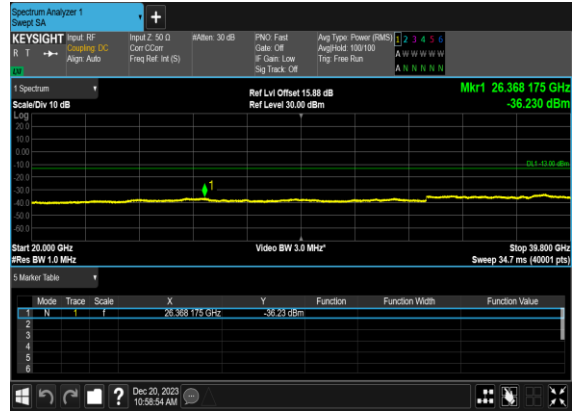
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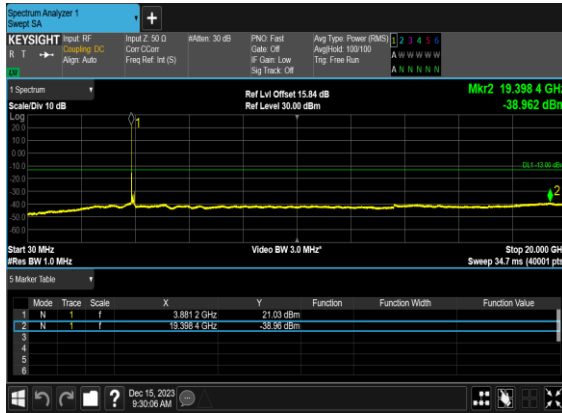
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



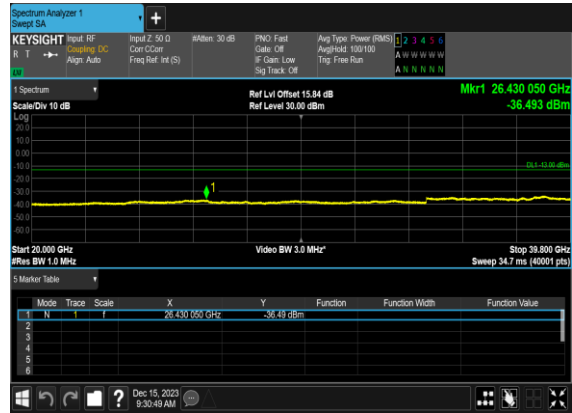
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



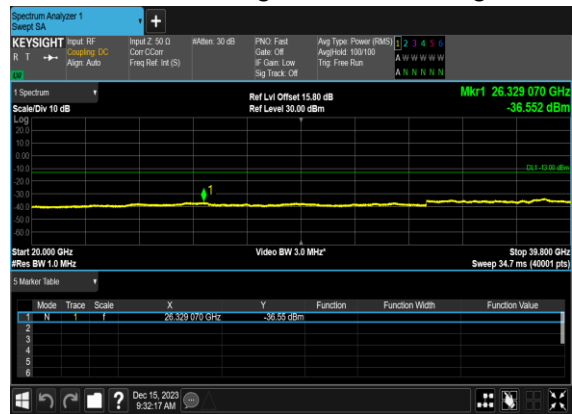
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



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

N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



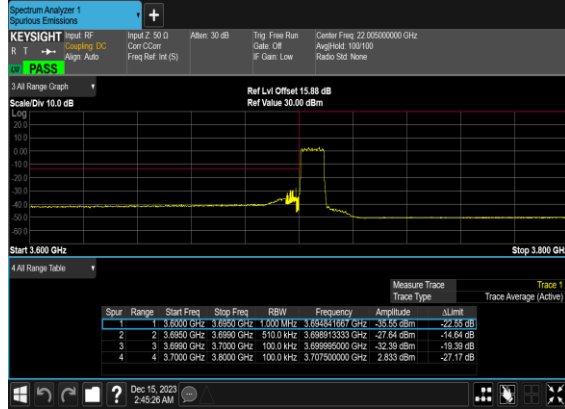
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



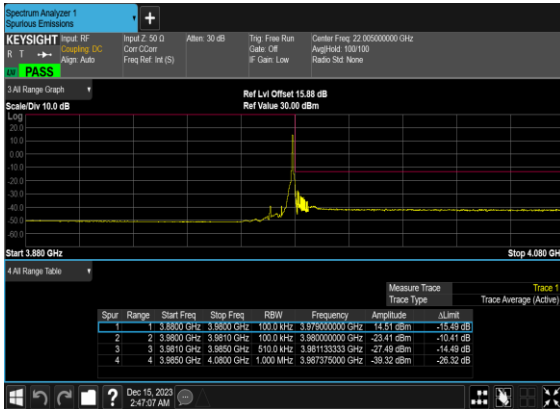
N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



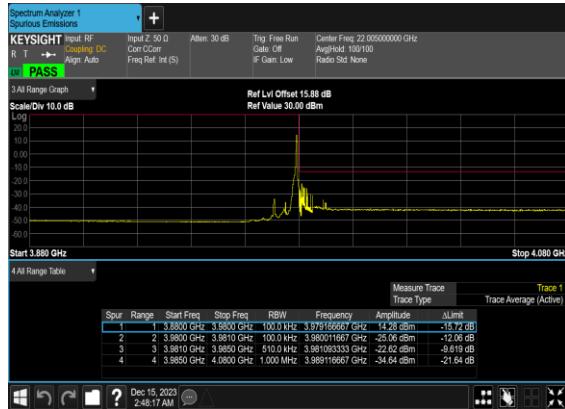
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



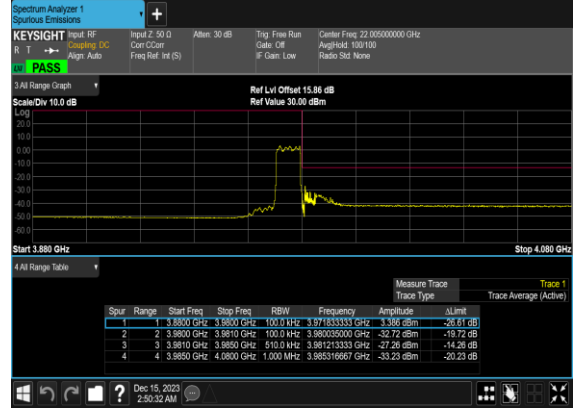
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



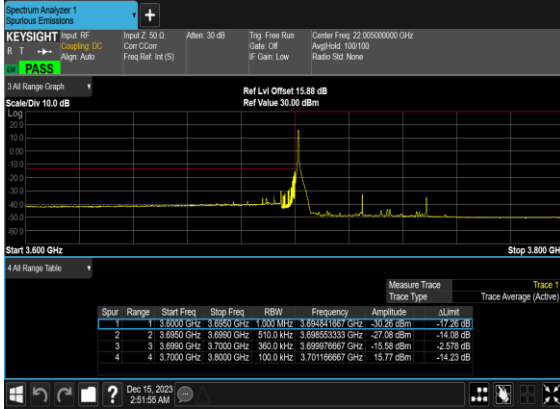
N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



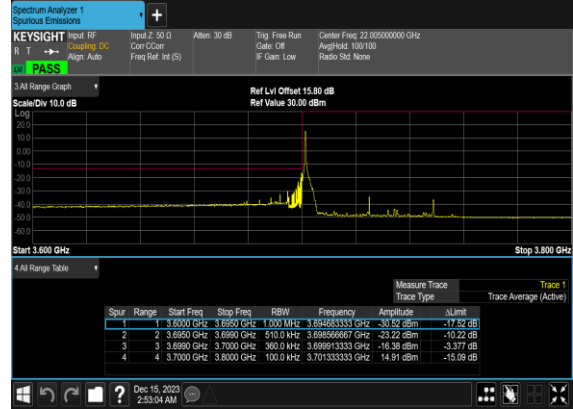
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



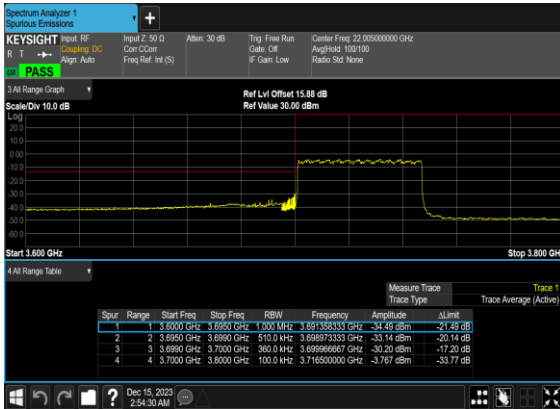
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



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

