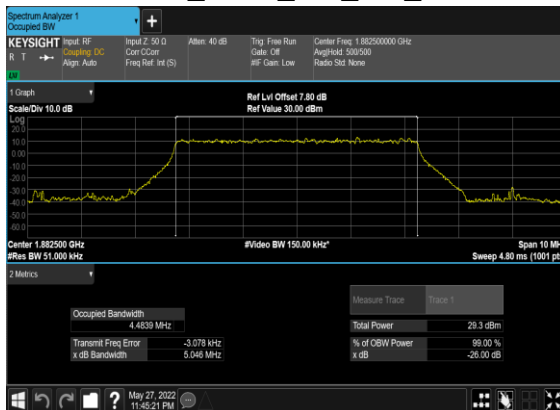


Occupied Bandwidth

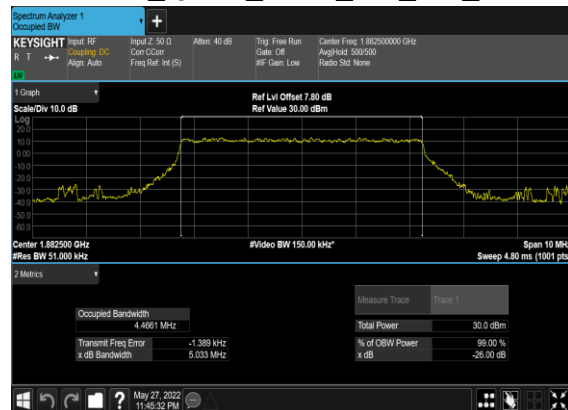
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
25	15	5	392500	1882.5	DFT-s-OFDM PI/2 BPSK	25@0	4.4839	5.046
25	15	5	392500	1882.5	DFT-s-OFDM QPSK	25@0	4.4661	5.033
25	15	5	392500	1882.5	CP-OFDM QPSK	25@0	4.4741	5.056
25	15	5	392500	1882.5	CP-OFDM 16 QAM	25@0	4.4824	5.167
25	15	5	392500	1882.5	CP-OFDM 64 QAM	25@0	4.4674	5.091
25	15	5	392500	1882.5	CP-OFDM 256 QAM	25@0	4.4816	5.037
25	15	10	392500	1882.5	DFT-s-OFDM PI/2 BPSK	50@0	8.8993	9.539
25	15	10	392500	1882.5	DFT-s-OFDM QPSK	50@0	8.9238	9.697
25	15	10	392500	1882.5	CP-OFDM QPSK	52@0	9.2831	10.14
25	15	10	392500	1882.5	CP-OFDM 16 QAM	52@0	9.3011	9.982
25	15	10	392500	1882.5	CP-OFDM 64 QAM	52@0	9.2613	9.974
25	15	10	392500	1882.5	CP-OFDM 256 QAM	52@0	9.285	10.03
25	15	15	392500	1882.5	DFT-s-OFDM PI/2 BPSK	75@0	13.39	14.3
25	15	15	392500	1882.5	DFT-s-OFDM QPSK	75@0	13.383	14.34
25	15	15	392500	1882.5	CP-OFDM QPSK	79@0	14.08	14.87
25	15	15	392500	1882.5	CP-OFDM 16 QAM	79@0	14.091	15.01
25	15	15	392500	1882.5	CP-OFDM 64 QAM	79@0	14.111	15.0
25	15	15	392500	1882.5	CP-OFDM 256 QAM	79@0	14.091	15.0
25	15	20	392500	1882.5	DFT-s-OFDM PI/2 BPSK	100@0	17.886	18.68
25	15	20	392500	1882.5	DFT-s-OFDM QPSK	100@0	17.868	18.87
25	15	20	392500	1882.5	CP-OFDM QPSK	106@0	18.894	19.95
25	15	20	392500	1882.5	CP-OFDM 16 QAM	106@0	18.911	19.96
25	15	20	392500	1882.5	CP-OFDM 64 QAM	106@0	18.907	19.88
25	15	20	392500	1882.5	CP-OFDM 256 QAM	106@0	18.933	19.95
25	15	25	392500	1882.5	DFT-s-OFDM PI/2 BPSK	128@0	22.849	23.82

25	15	25	392500	1882.5	DFT-s-OFDM QPSK	128@0	22.883	23.95
25	15	25	392500	1882.5	CP-OFDM QPSK	133@0	23.741	24.89
25	15	25	392500	1882.5	CP-OFDM 16 QAM	133@0	23.727	24.85
25	15	25	392500	1882.5	CP-OFDM 64 QAM	133@0	23.768	24.82
25	15	25	392500	1882.5	CP-OFDM 256 QAM	133@0	23.74	24.81
25	15	30	392500	1882.5	DFT-s-OFDM PI/2 BPSK	160@0	28.692	29.6
25	15	30	392500	1882.5	DFT-s-OFDM QPSK	160@0	28.54	29.78
25	15	30	392500	1882.5	CP-OFDM QPSK	160@0	28.537	29.74
25	15	30	392500	1882.5	CP-OFDM 16 QAM	160@0	28.52	29.82
25	15	30	392500	1882.5	CP-OFDM 64 QAM	160@0	28.532	29.67
25	15	30	392500	1882.5	CP-OFDM 256 QAM	160@0	28.568	29.71
25	15	40	392500	1882.5	DFT-s-OFDM PI/2 BPSK	216@0	38.541	40.07
25	15	40	392500	1882.5	DFT-s-OFDM QPSK	216@0	38.448	40.06
25	15	40	392500	1882.5	CP-OFDM QPSK	216@0	38.525	40.0
25	15	40	392500	1882.5	CP-OFDM 16 QAM	216@0	38.548	39.98
25	15	40	392500	1882.5	CP-OFDM 64 QAM	216@0	38.579	39.98
25	15	40	392500	1882.5	CP-OFDM 256 QAM	216@0	38.531	39.88

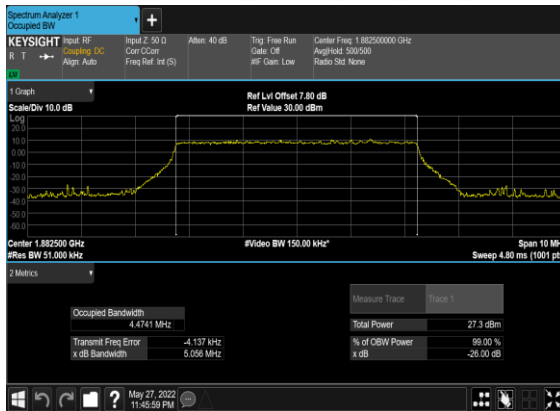
N25(5M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



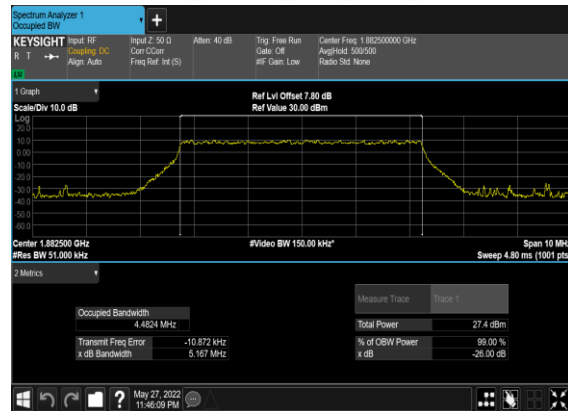
N25(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



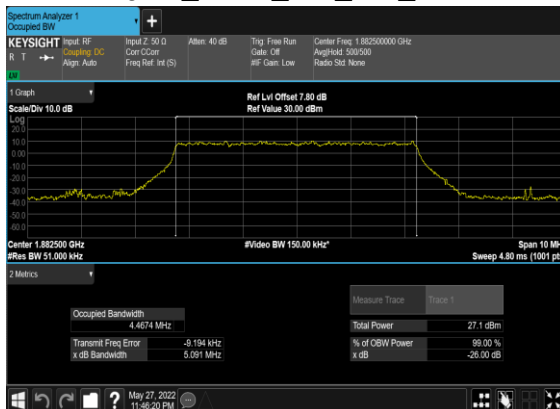
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OFDM_QPSK_Outer_Full_Mid_CH



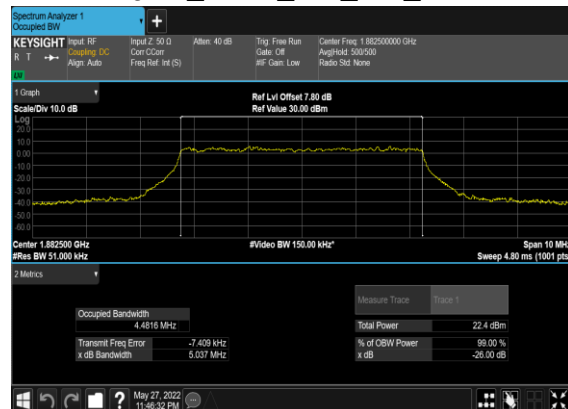
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QAM_Outer_Full_Mid_CH



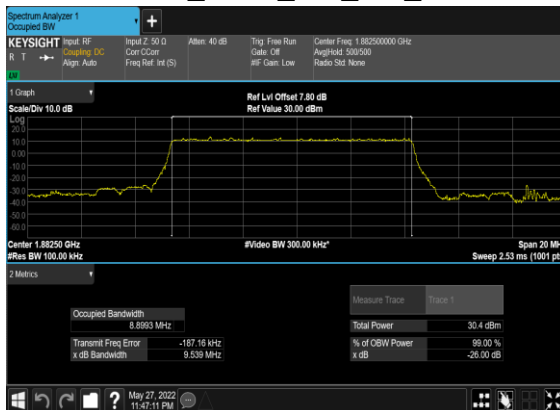
N25(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



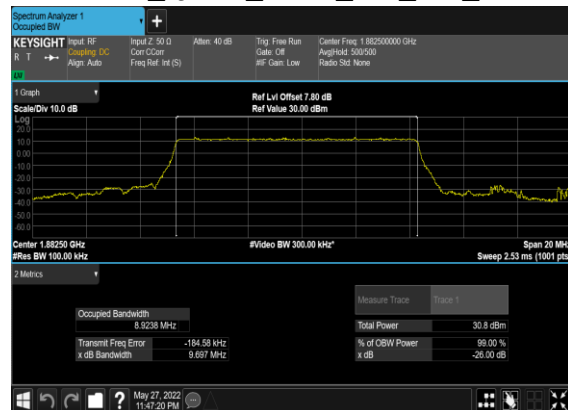
N25(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



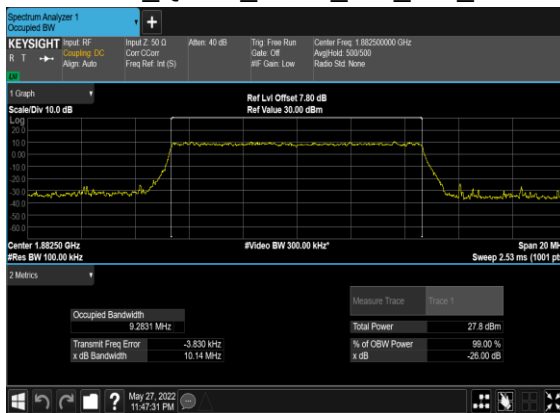
N25(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



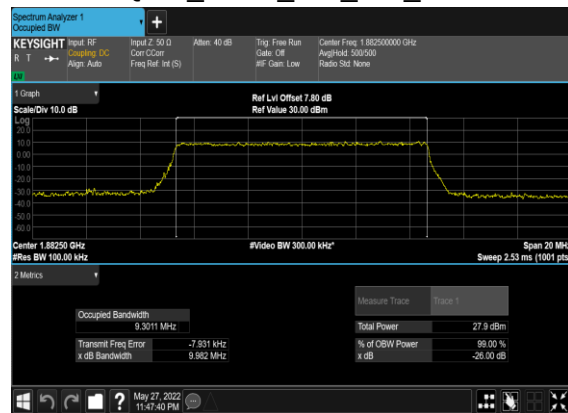
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OFDM_QPSK_Outer_Full_Mid_CH



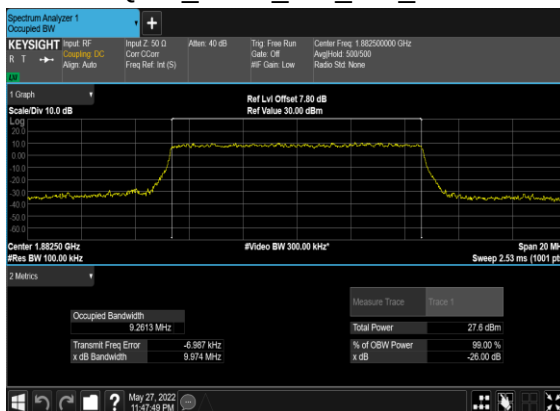
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OFDM_QPSK_Outer_Full_Mid_CH



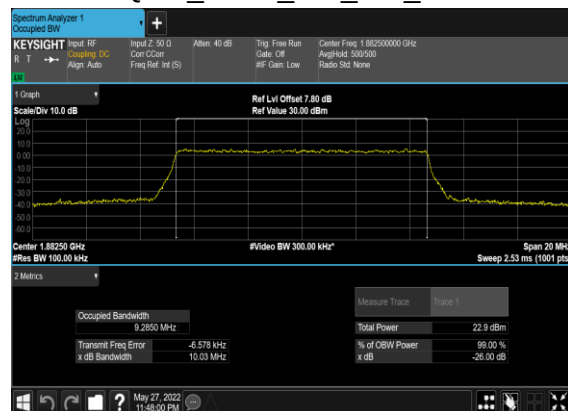
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QAM_Outer_Full_Mid_CH



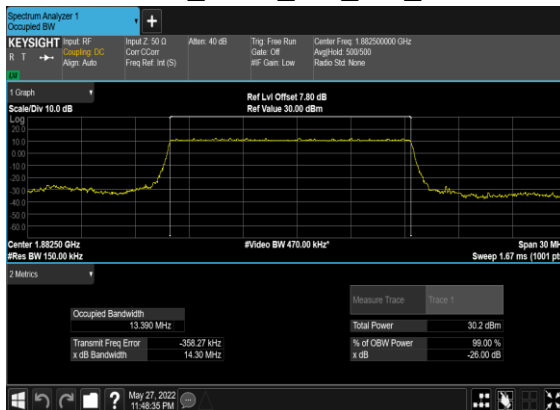
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QAM_Outer_Full_Mid_CH



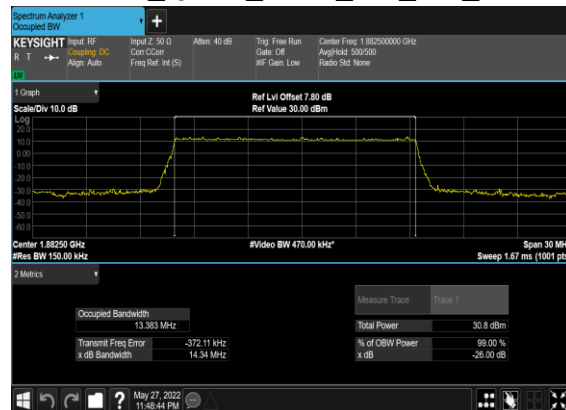
N25(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



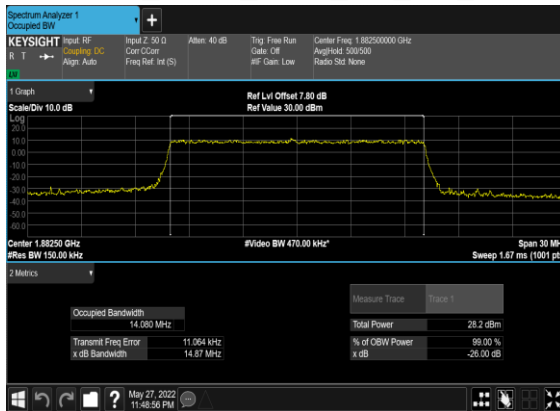
N25(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



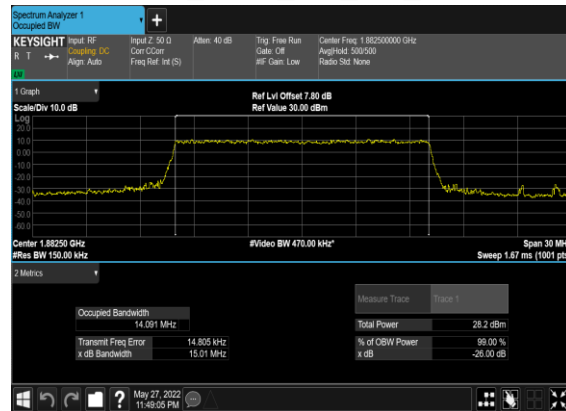
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OFDM_QPSK_Outer_Full_Mid_CH



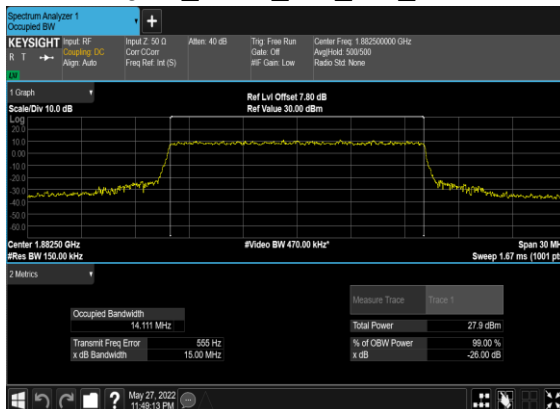
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OFDM_QPSK_Outer_Full_Mid_CH



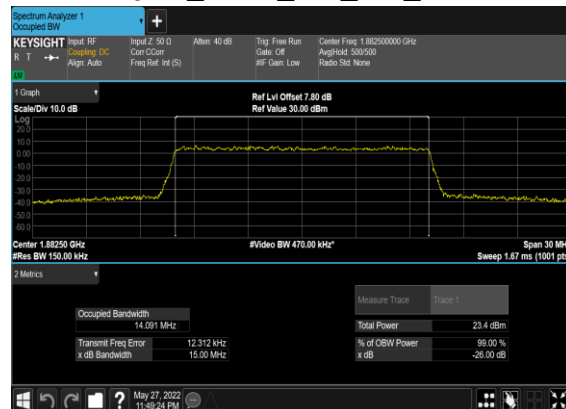
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QAM_Outer_Full_Mid_CH



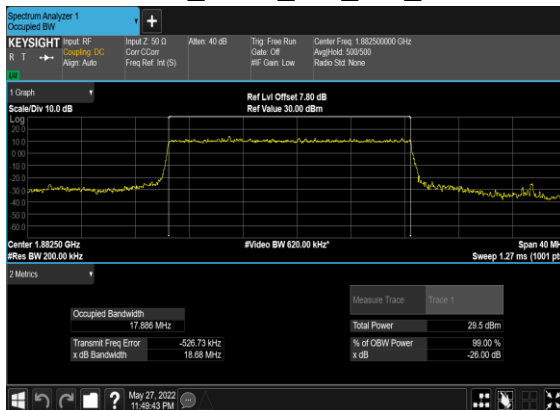
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QAM_Outer_Full_Mid_CH



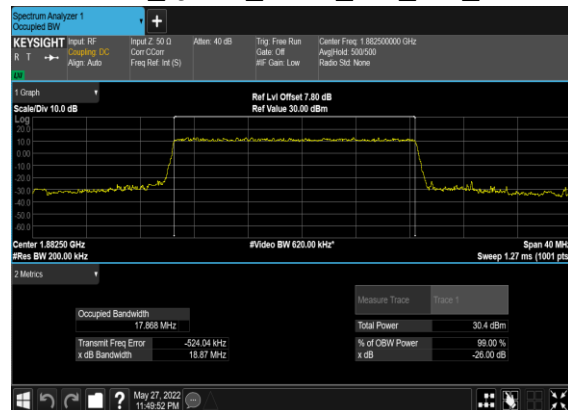
N25(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



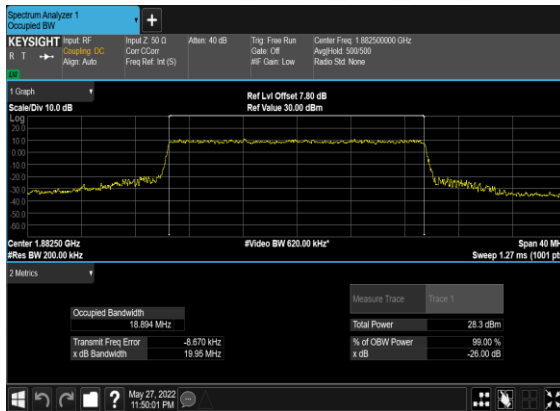
N25(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



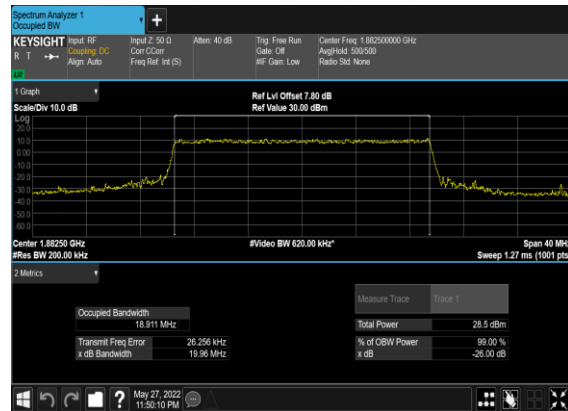
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OFDM_QPSK_Outer_Full_Mid_CH



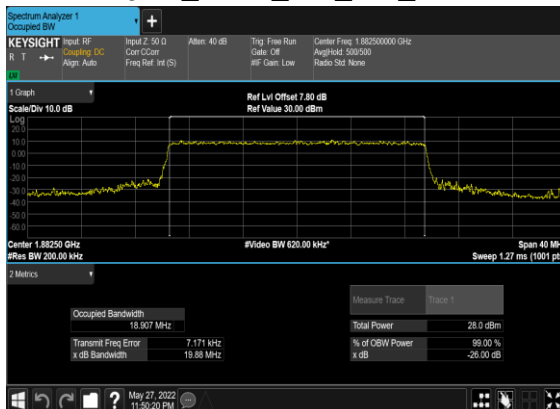
N25(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



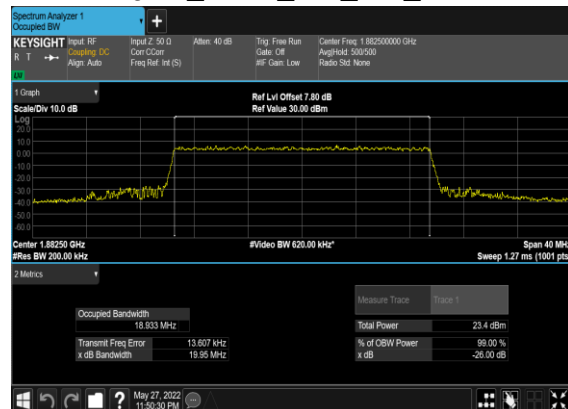
N25(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



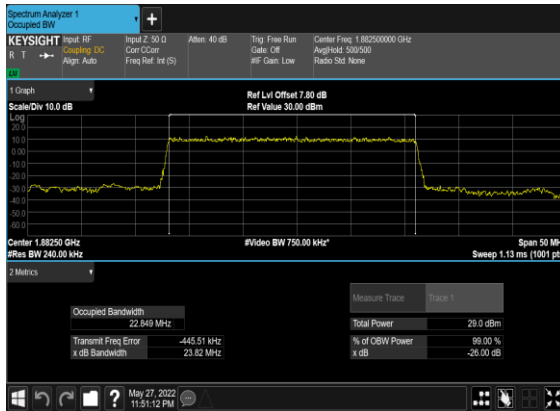
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QAM_Outer_Full_Mid_CH



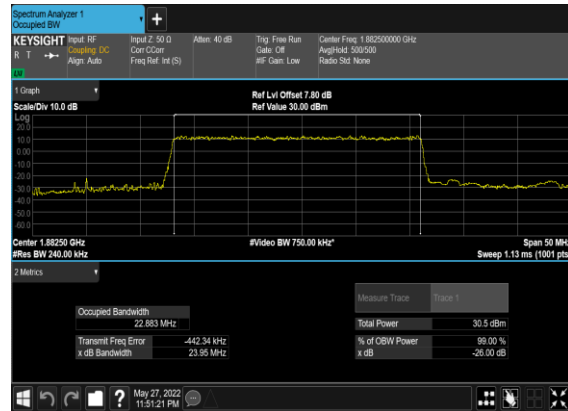
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QAM_Outer_Full_Mid_CH



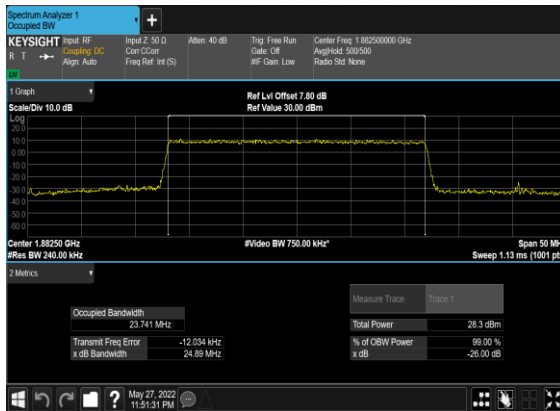
N25(25M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



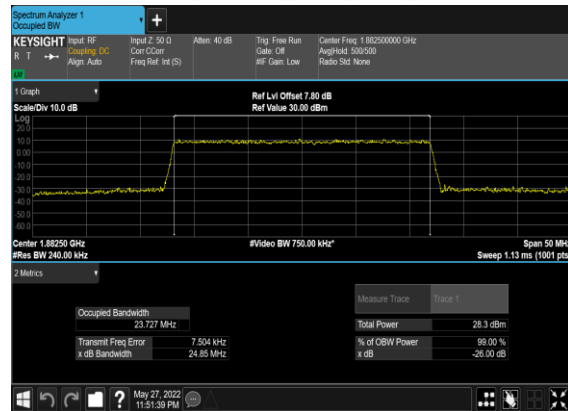
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OFDM_QPSK_Outer_Full_Mid_CH



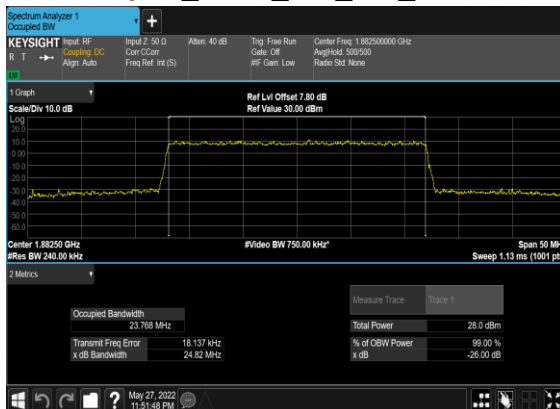
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OFDM_QPSK_Outer_Full_Mid_CH



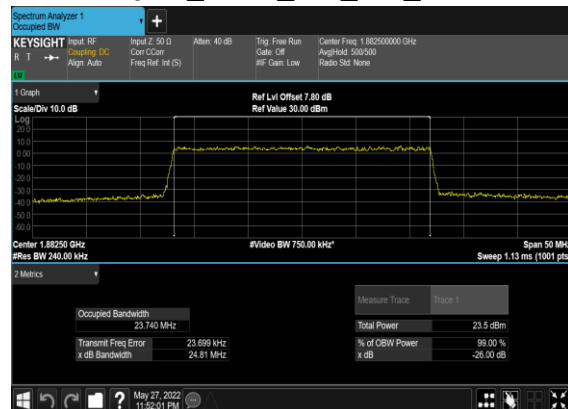
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QAM_Outer_Full_Mid_CH



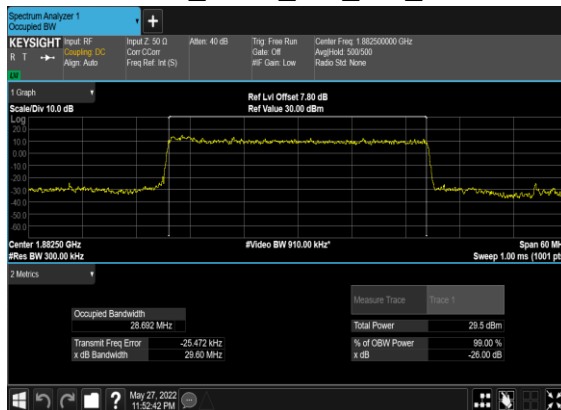
N25(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



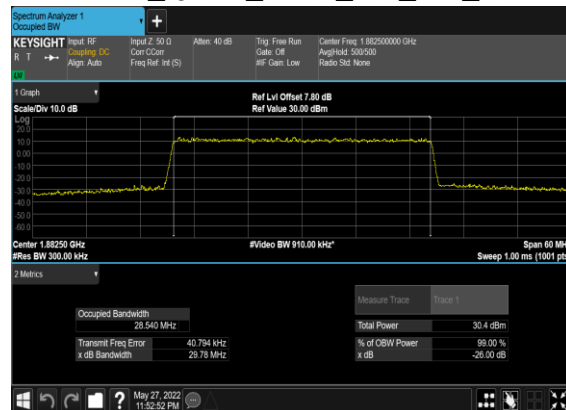
N25(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



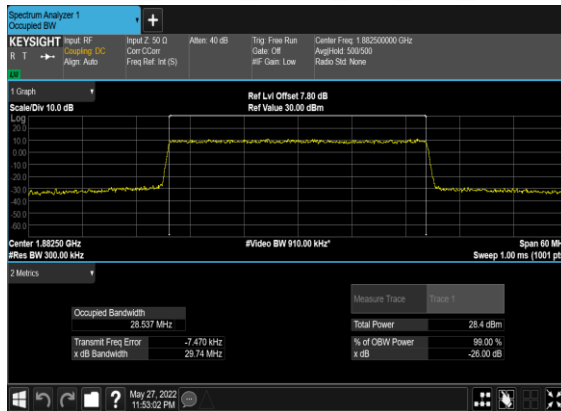
N25(30M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



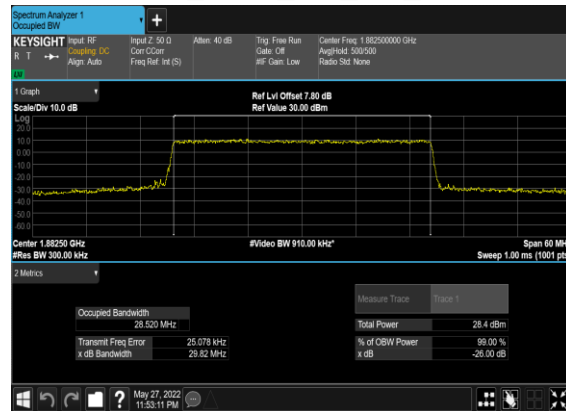
N25(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



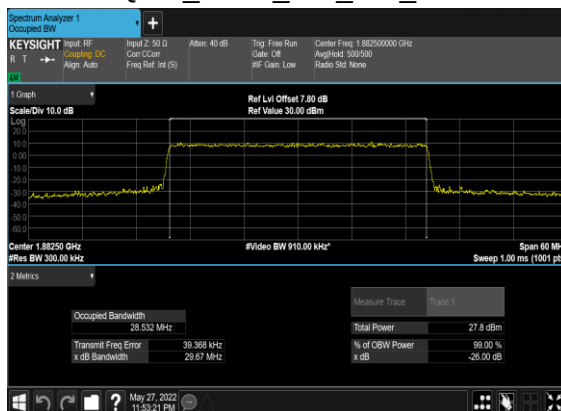
N25(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



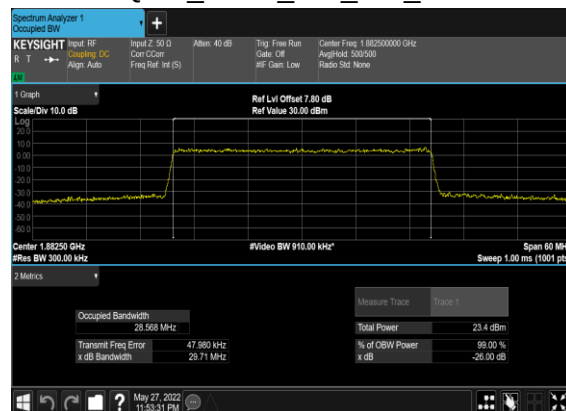
N25(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



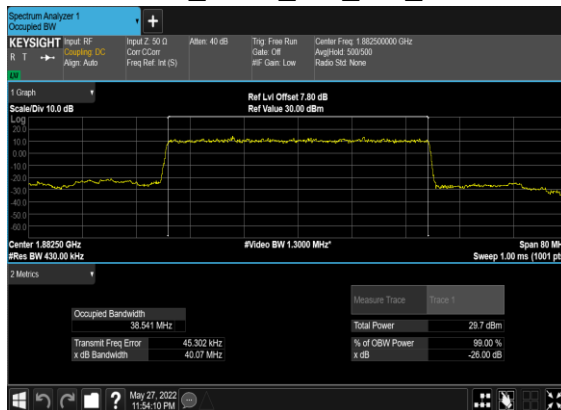
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QAM_Outer_Full_Mid_CH



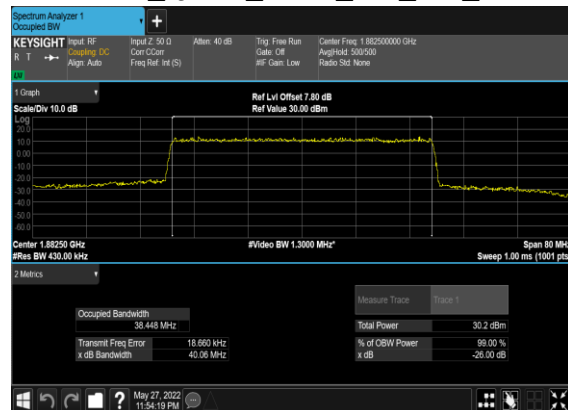
N25(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



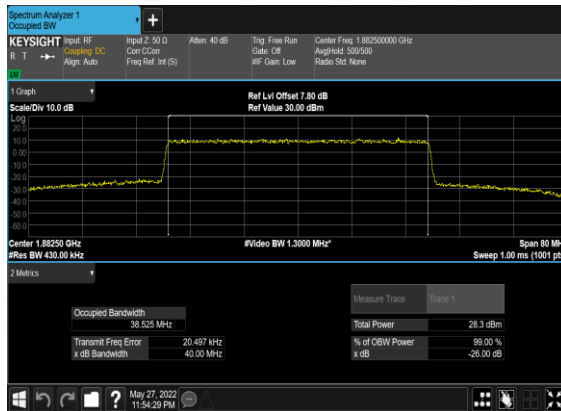
N25(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



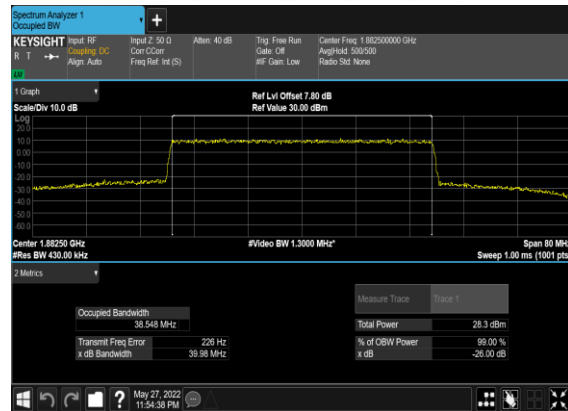
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OFDM_QPSK_Outer_Full_Mid_CH



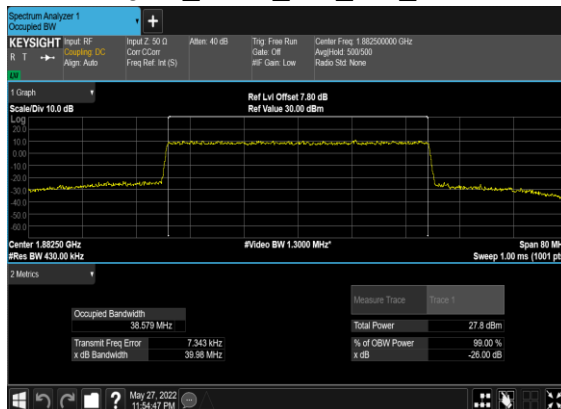
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OFDM_QPSK_Outer_Full_Mid_CH



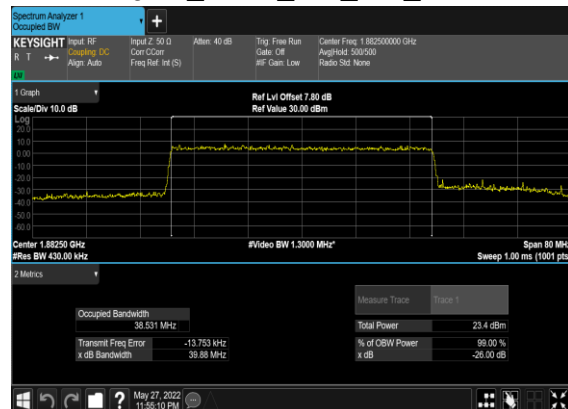
N25(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N25(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N25(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

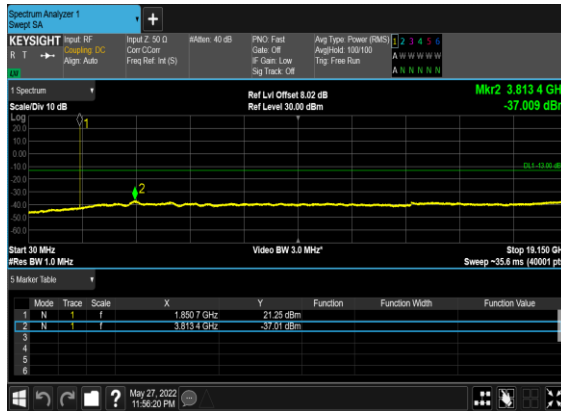


Conducted Spurious Emissions

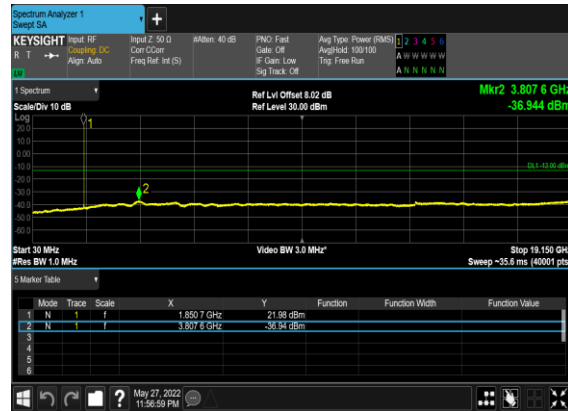
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	386500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	386500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	386500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	386500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	392500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	392500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	392500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	392500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	398500	1912.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	398500	1912.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	398500	1912.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	398500	1912.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	388000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	20	388000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	388000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	20	388000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	392500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	20	392500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	392500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	20	392500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	397000	1905.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	20	397000	1905.0	DFT-s-OFDM BPSK	1@0	see graph	PASS

25	15	20	397000	1905.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	20	397000	1905.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	390000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	40	390000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	40	390000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	40	390000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	392500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	40	392500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	40	392500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	40	392500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	395000	1895.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	40	395000	1895.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	40	395000	1895.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	40	395000	1895.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

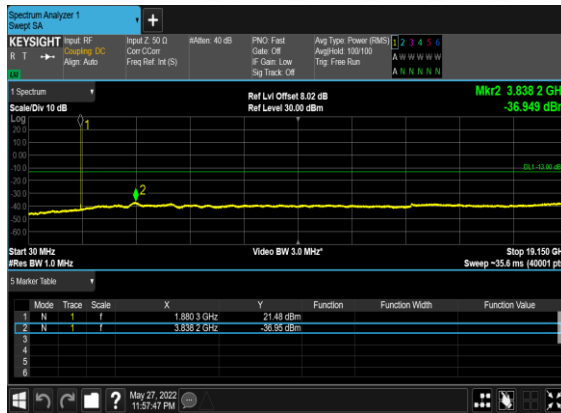
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



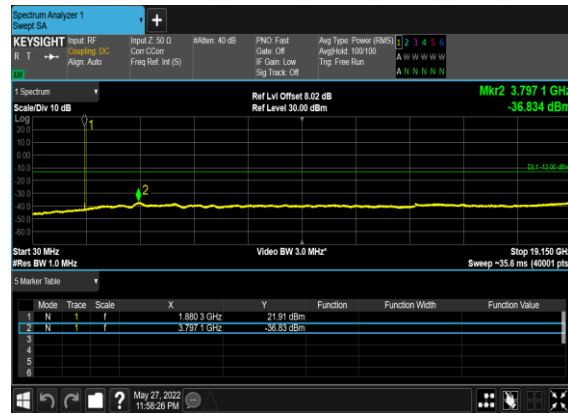
N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



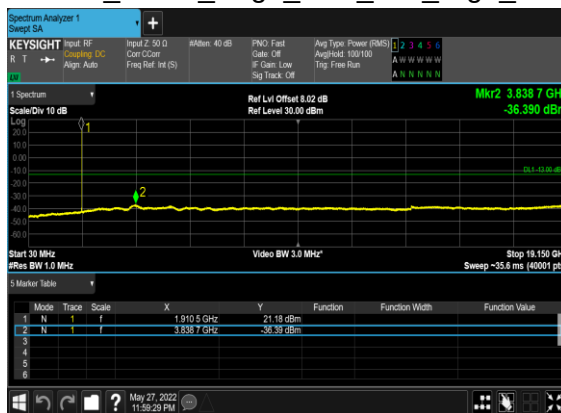
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



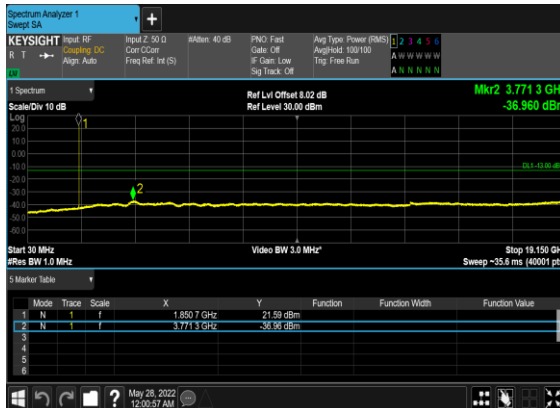
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



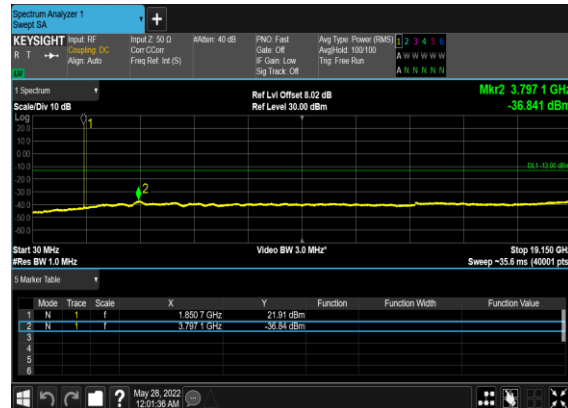
N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



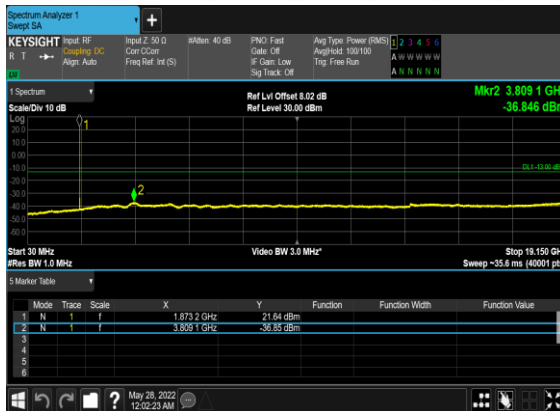
N25(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



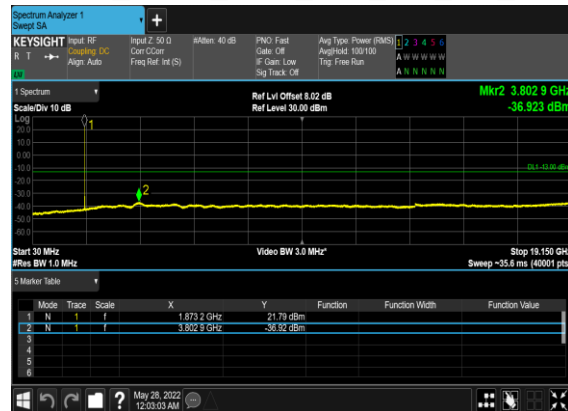
N25(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N25(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



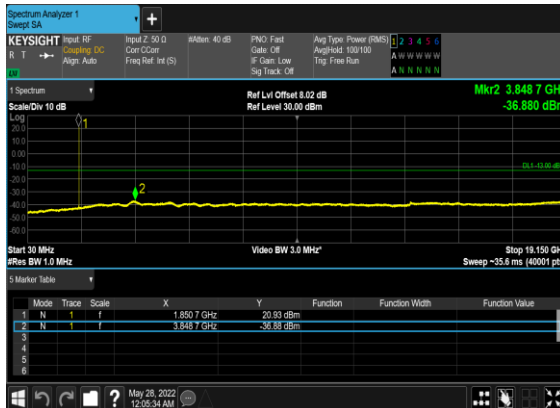
N25(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



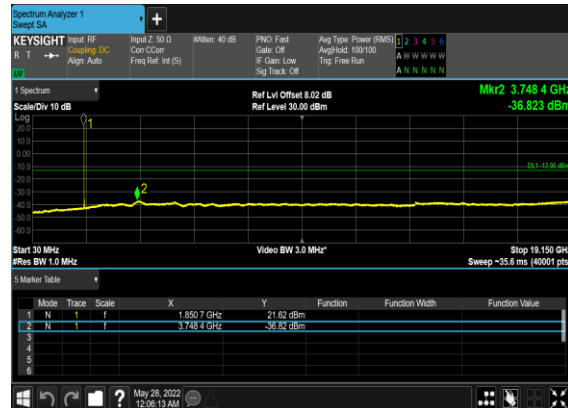
N25(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



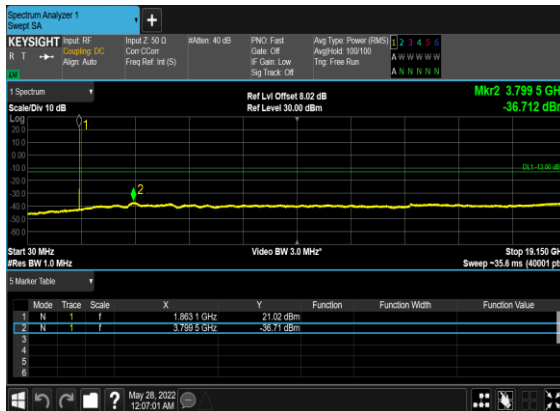
N25(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



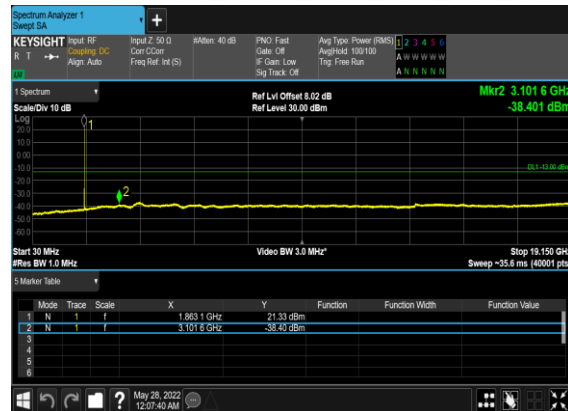
N25(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N25(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N25(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N25(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



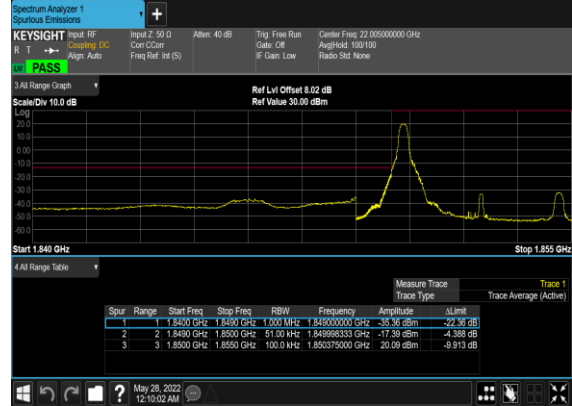
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	386500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	386500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	386500	1852.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	386500	1852.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	5	398500	1912.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
25	15	5	398500	1912.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
25	15	5	398500	1912.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	398500	1912.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	20	388000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	388000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	388000	1860.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
25	15	20	388000	1860.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
25	15	20	397000	1905.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
25	15	20	397000	1905.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
25	15	20	397000	1905.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
25	15	20	397000	1905.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
25	15	40	390000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	40	390000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	390000	1870.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
25	15	40	390000	1870.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
25	15	40	395000	1895.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
25	15	40	395000	1895.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
25	15	40	395000	1895.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
25	15	40	395000	1895.0	DFT-s-OFDM QPSK	216@0	see graph	PASS

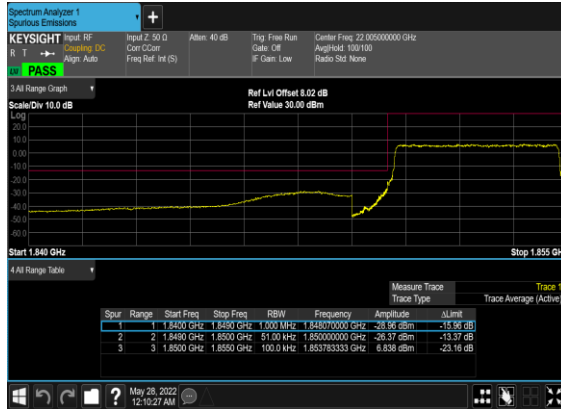
N25(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



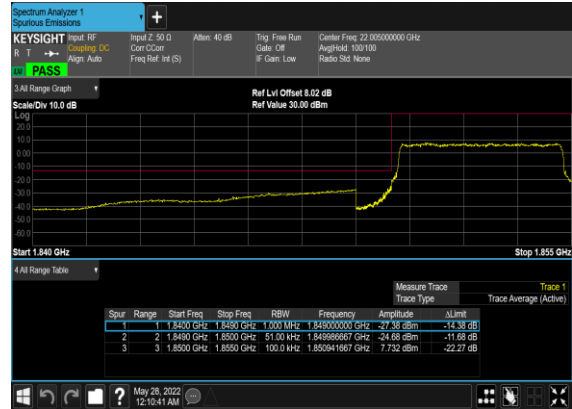
N25(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



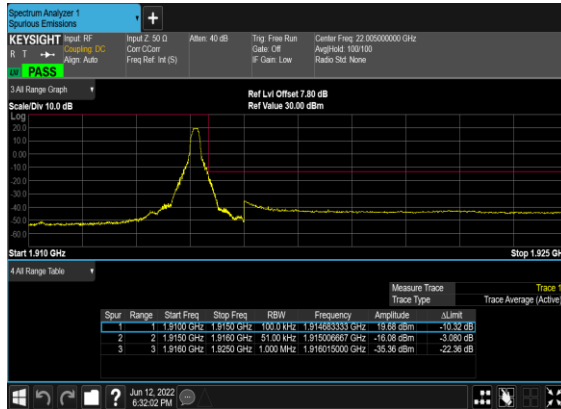
N25(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



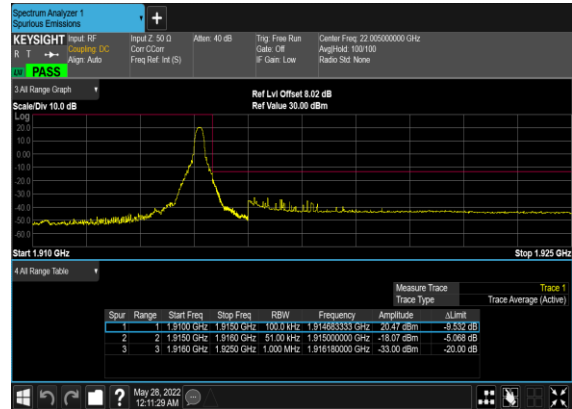
N25(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



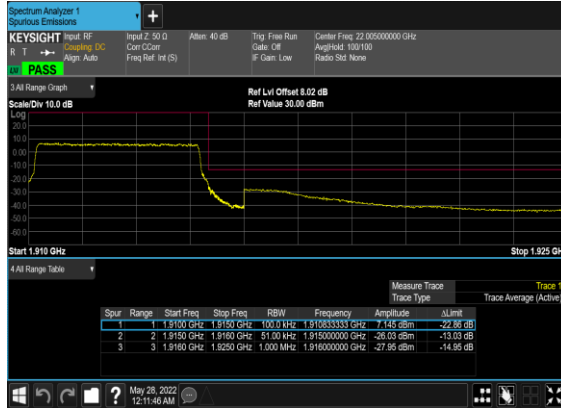
N25(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



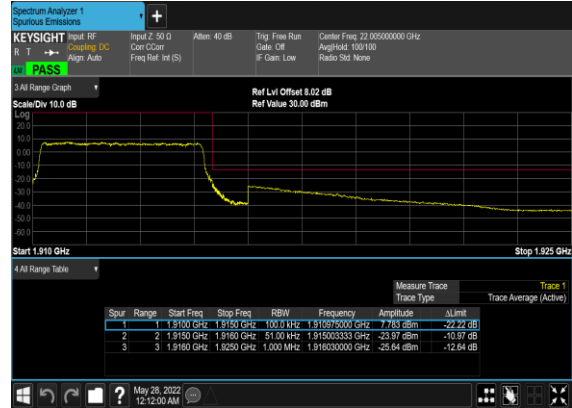
N25(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



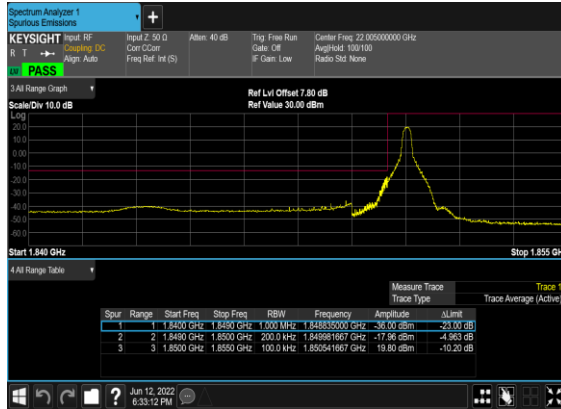
N25(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



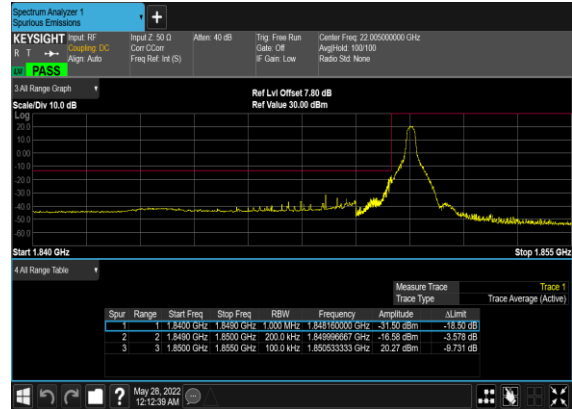
N25(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



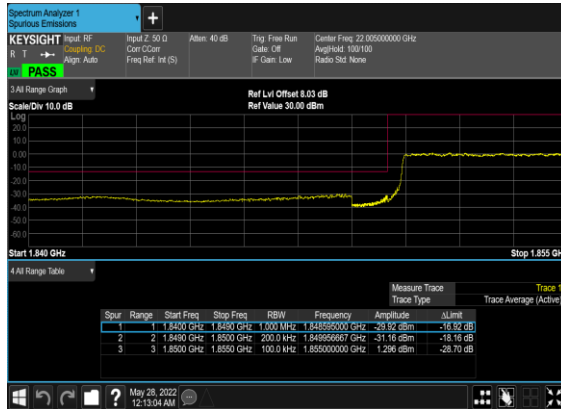
N25(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



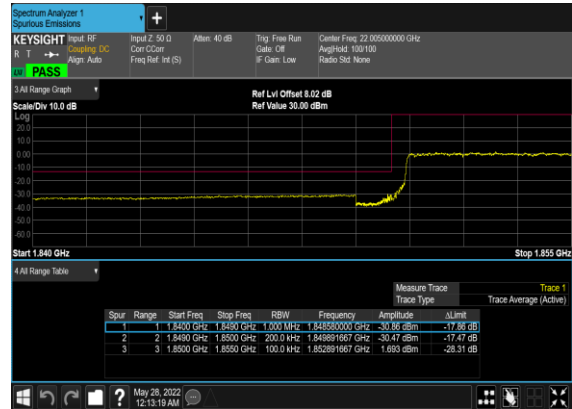
N25(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



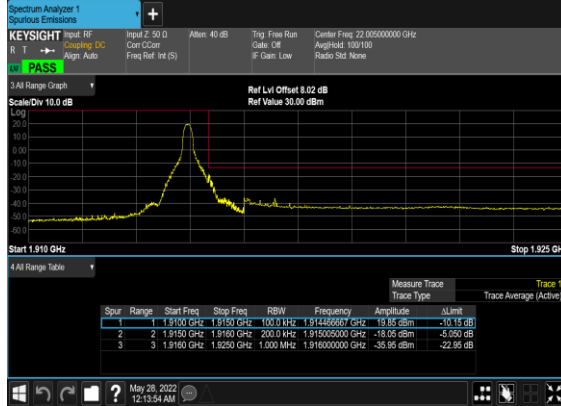
N25(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



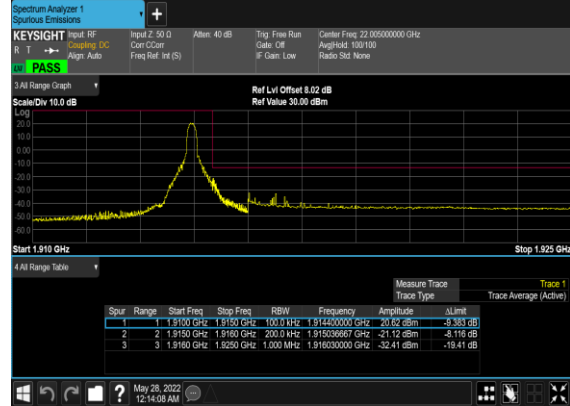
N25(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



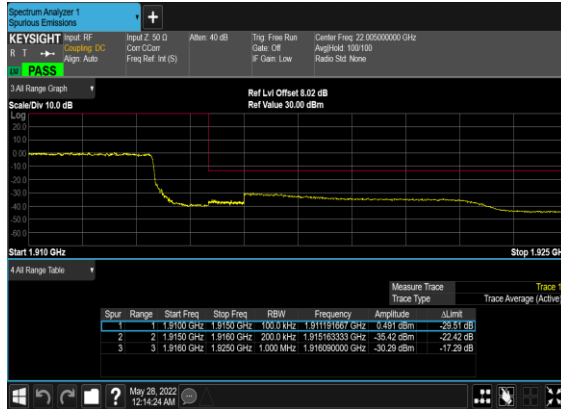
N25(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



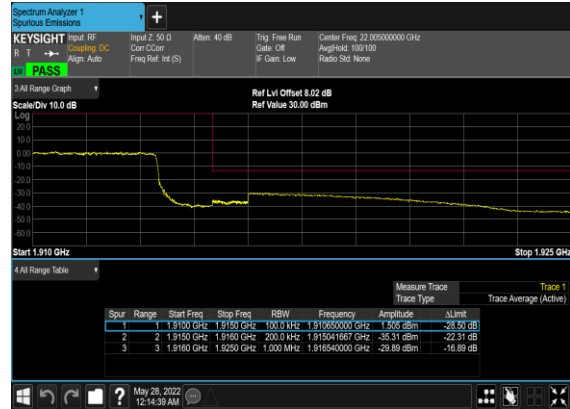
N25(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



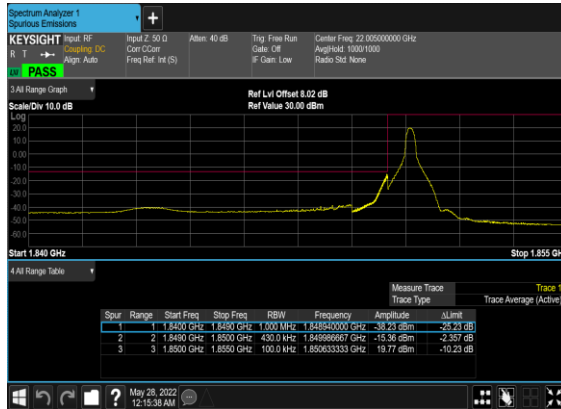
N25(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



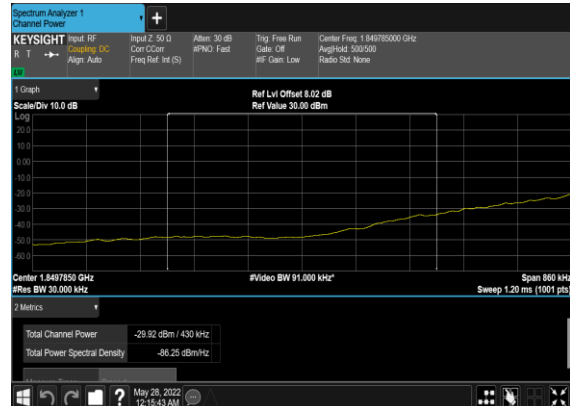
N25(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



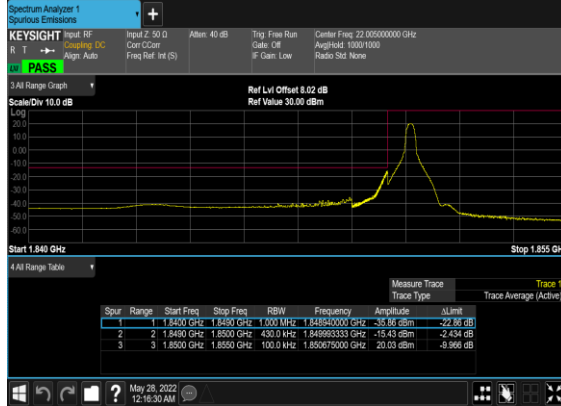
N25(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



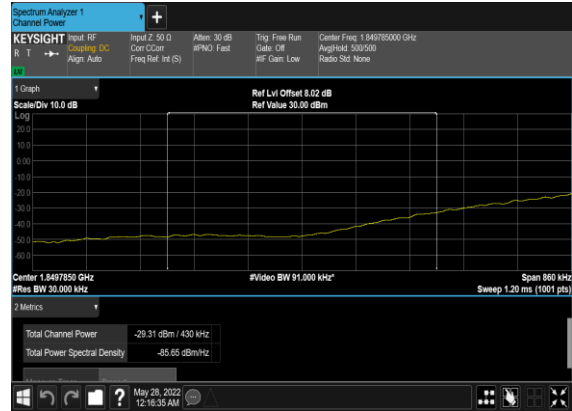
N25(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_ PASS



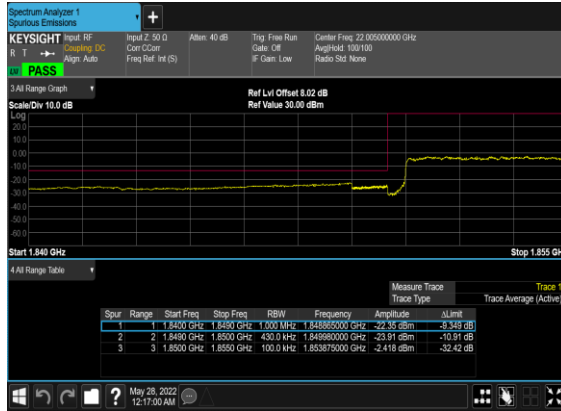
N25(40M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



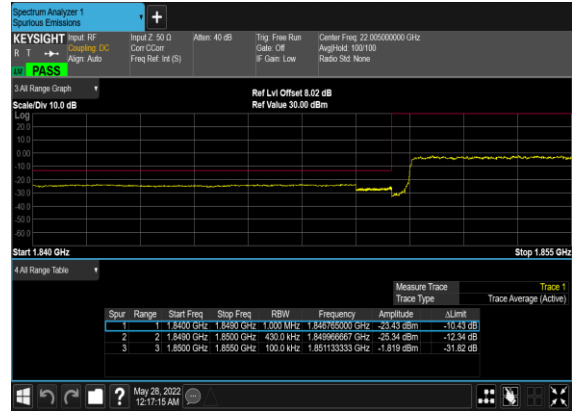
N25(40M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP _PASS



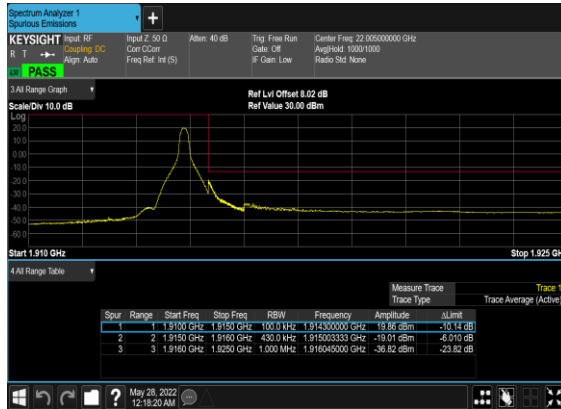
N25(40M)_DFT-s- OFDM_BPSK_Outer_Full_Low_CH



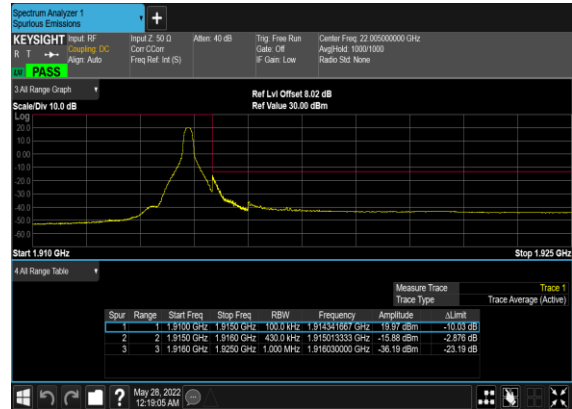
N25(40M)_DFT-s- OFDM_QPSK_Outer_Full_Low_CH



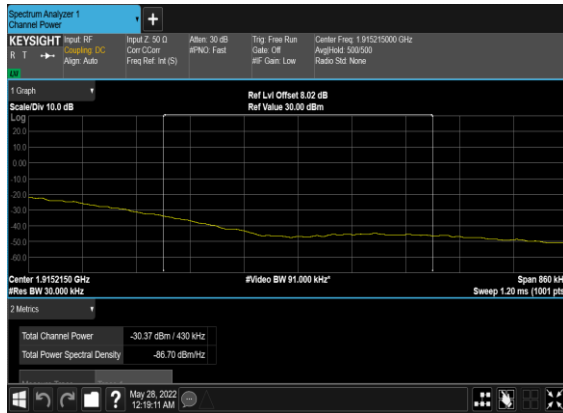
N25(40M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



N25(40M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



N25(40M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH CHP _PASS



N25(40M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



N25(40M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



FR1 N66(ANT3)

Conducted Output Power and EIRP (gain=-2.0dBi)

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@1	23.89	21.89	0.1545
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.93	20.93	0.1239
66	15	5	429000	1745	DFT-s-OFDM QPSK	1@1	23.77	21.77	0.1503
66	15	5	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.33	20.33	0.1079
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@1	23.78	21.78	0.1507
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	1@1	22.76	20.76	0.1191
66	15	10	423000	1715	DFT-s-OFDM QPSK	1@1	23.72	21.72	0.1486
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	1@1	22.75	20.75	0.1189
66	15	10	429000	1745	DFT-s-OFDM QPSK	1@1	23.74	21.74	0.1493
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.79	20.79	0.1199
66	15	10	435000	1775	DFT-s-OFDM QPSK	1@1	23.74	21.74	0.1493
66	15	10	435000	1775	DFT-s-OFDM 16 QAM	1@1	22.76	20.76	0.1191
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	1@1	24.03	22.03	0.1596
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.07	21.07	0.1279
66	15	15	429000	1745	DFT-s-OFDM QPSK	1@1	23.9	21.9	0.1549
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.02	21.02	0.1265
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@1	23.8	21.8	0.1514
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	1@1	22.76	20.76	0.1191
66	15	20	424000	1720	DFT-s-OFDM QPSK	1@1	24.01	22.01	0.1589
66	15	20	424000	1720	DFT-s-OFDM 16 QAM	1@1	23.09	21.09	0.1285
66	15	20	429000	1745	DFT-s-OFDM QPSK	1@1	23.91	21.91	0.1552
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.57	20.57	0.1140
66	15	20	434000	1770	DFT-s-OFDM QPSK	1@1	23.9	21.9	0.1549
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	1@1	22.83	20.83	0.1211
66	15	30	425000	1725	DFT-s-OFDM QPSK	1@1	24.04	22.04	0.1600
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	1@1	23.02	21.02	0.1265
66	15	30	429000	1745	DFT-s-OFDM QPSK	1@1	23.97	21.97	0.1574
66	15	30	429000	1745	DFT-s-OFDM	1@1	22.62	20.62	0.1153

					16 QAM				
66	15	30	433000	1765	DFT-s-OFDM QPSK	1@1	23.92	21.92	0.1556
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	1@1	22.95	20.95	0.1245
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	108@54	22.48	20.48	0.1117
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@1	22.46	20.46	0.1112
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@214	22.31	20.31	0.1074
66	15	40	426000	1730	DFT-s-OFDM QPSK	108@54	24.01	22.01	0.1589
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@1	23.87	21.87	0.1538
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@214	24.1	22.1	0.1622
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	108@54	23.03	21.03	0.1268
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@1	23	21	0.1259
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@214	22.94	20.94	0.1242
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	108@54	21.53	19.53	0.0897
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@1	21.59	19.59	0.0910
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@214	21.45	19.45	0.0881
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	108@54	19.45	17.45	0.0556
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@1	19.23	17.23	0.0528
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@214	19.27	17.27	0.0533
66	15	40	426000	1730	CP-OFDM QPSK	108@54	22.49	20.49	0.1119
66	15	40	426000	1730	CP-OFDM QPSK	1@1	22.61	20.61	0.1151
66	15	40	426000	1730	CP-OFDM QPSK	1@214	22.43	20.43	0.1104
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	108@54	22.39	20.39	0.1094
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.42	20.42	0.1102
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	1@214	22.33	20.33	0.1079
66	15	40	429000	1745	DFT-s-OFDM QPSK	108@54	23.91	21.91	0.1552
66	15	40	429000	1745	DFT-s-OFDM QPSK	1@1	23.92	21.92	0.1556
66	15	40	429000	1745	DFT-s-OFDM QPSK	1@214	23.96	21.96	0.1570
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	108@54	22.96	20.96	0.1247
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.07	21.07	0.1279
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	1@214	22.96	20.96	0.1247
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	108@54	21.44	19.44	0.0879
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	1@1	21.55	19.55	0.0902
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	1@214	21.46	19.46	0.0883
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	108@54	19.23	17.23	0.0528

66	15	40	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.23	17.23	0.0528
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	1@214	19.31	17.31	0.0538
66	15	40	429000	1745	CP-OFDM QPSK	108@54	22.35	20.35	0.1084
66	15	40	429000	1745	CP-OFDM QPSK	1@1	22.57	20.57	0.1140
66	15	40	429000	1745	CP-OFDM QPSK	1@214	22.13	20.13	0.1030
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	108@54	22.32	20.32	0.1076
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	1@1	22.2	20.2	0.1047
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	1@214	22.28	20.28	0.1067
66	15	40	432000	1760	DFT-s-OFDM QPSK	108@54	23.86	21.86	0.1535
66	15	40	432000	1760	DFT-s-OFDM QPSK	1@1	23.79	21.79	0.1510
66	15	40	432000	1760	DFT-s-OFDM QPSK	1@214	23.87	21.87	0.1538
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	108@54	22.88	20.88	0.1225
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@1	22.9	20.9	0.1230
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@214	22.88	20.88	0.1225
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	108@54	21.35	19.35	0.0861
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@1	21.36	19.36	0.0863
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@214	21.38	19.38	0.0867
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	108@54	19.29	17.29	0.0536
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@1	19.09	17.09	0.0512
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@214	19.24	17.24	0.0530
66	15	40	432000	1760	CP-OFDM QPSK	108@54	22.33	20.33	0.1079
66	15	40	432000	1760	CP-OFDM QPSK	1@1	22.4	20.4	0.1096
66	15	40	432000	1760	CP-OFDM QPSK	1@214	22.41	20.41	0.1099

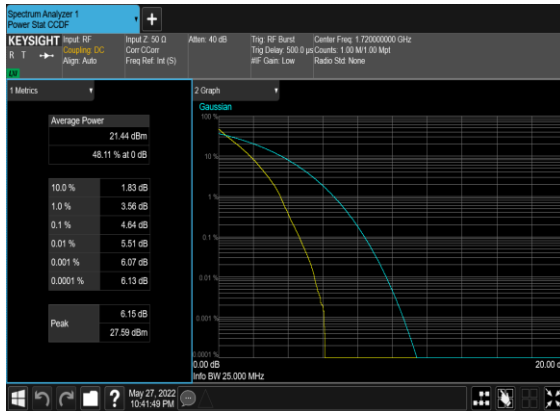
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00512	PASS	NV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00268	PASS	LV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00661	PASS	HV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00279	PASS	-30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00609	PASS	-20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00044	PASS	-10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00422	PASS	0°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00282	PASS	10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00031	PASS	20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00055	PASS	30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00343	PASS	40°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00635	PASS	50°C

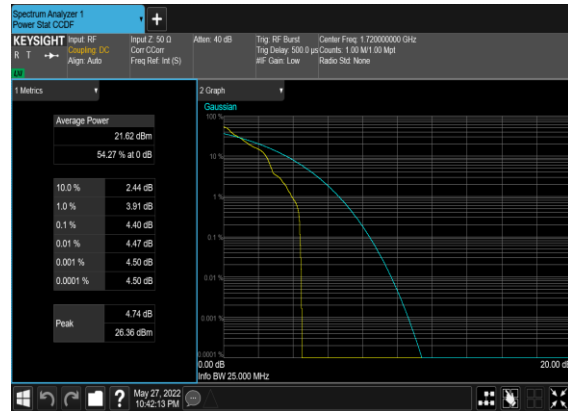
Peak to Average Radio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	424000	1720.0	DFT-s-OFDM PI/2 BPSK	100@0	4.64	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM PI/2 BPSK	1@0	4.4	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	100@0	5.74	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	6.67	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.63	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	4.16	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	5.82	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	1@0	6.3	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	100@0	4.67	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	1@0	4.45	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	100@0	5.56	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@0	6.46	13	PASS

N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



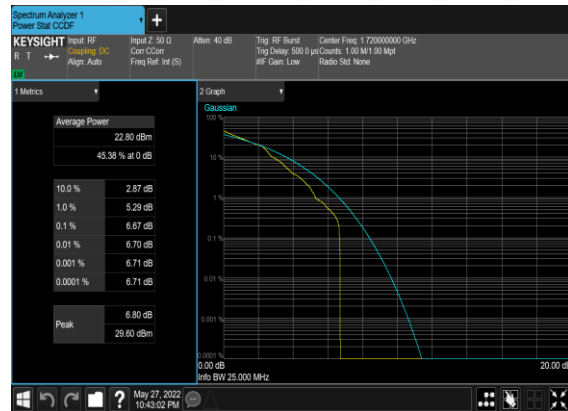
N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



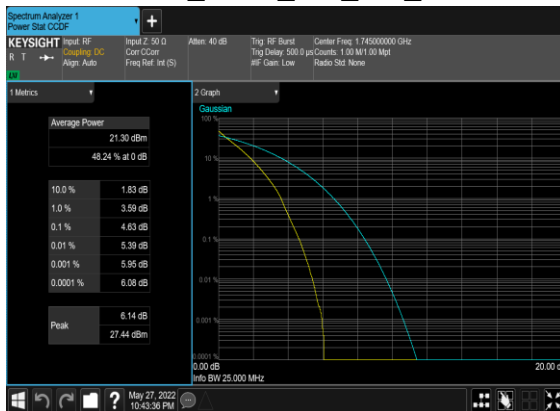
N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



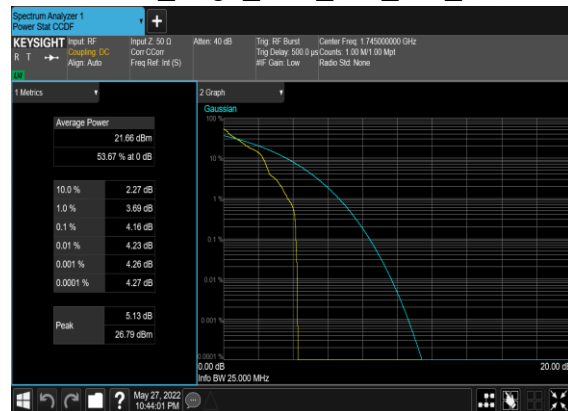
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



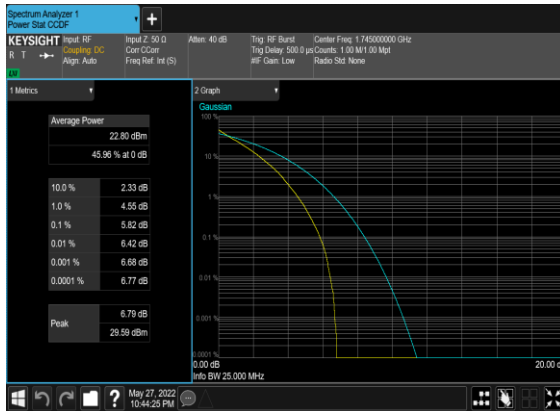
N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



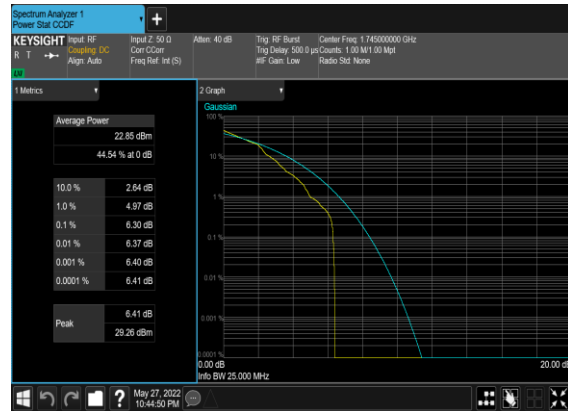
N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



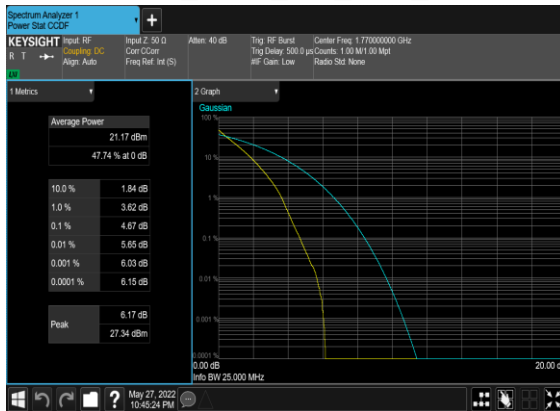
N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



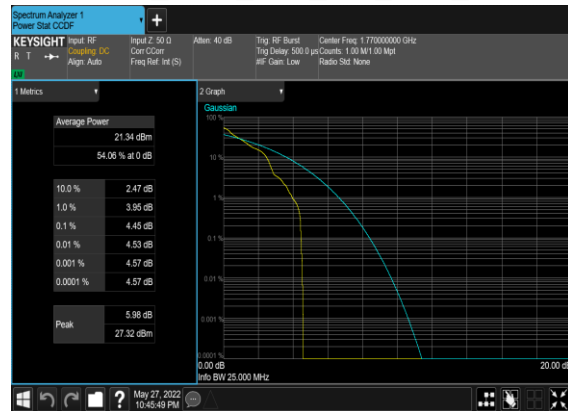
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



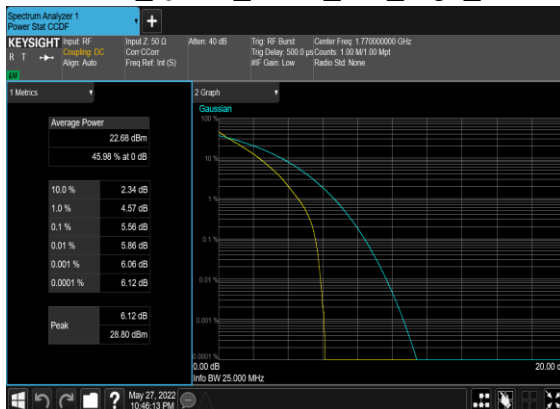
N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



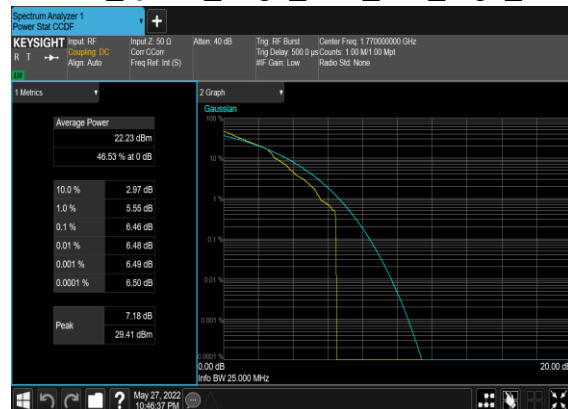
N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

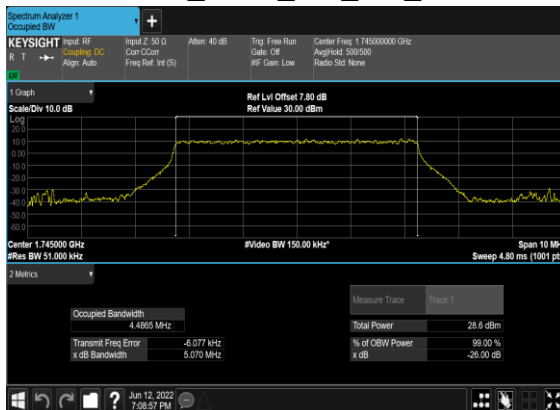


Occupied Bandwidth

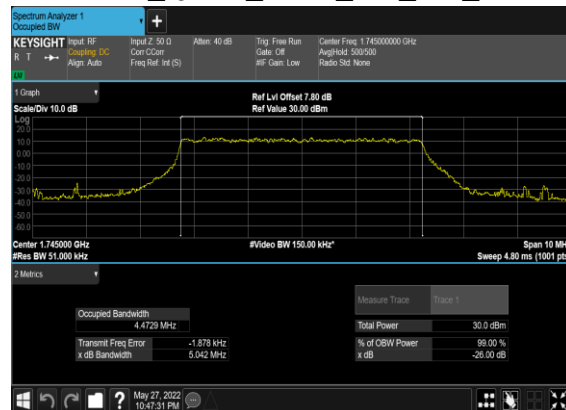
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
66	15	5	429000	1745.0	DFT-s-OFDM PI/2 BPSK	25@0	4.4865	5.07
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	25@0	4.4729	5.042
66	15	5	429000	1745.0	CP-OFDM QPSK	25@0	4.4759	5.145
66	15	5	429000	1745.0	CP-OFDM 16 QAM	25@0	4.4893	5.215
66	15	5	429000	1745.0	CP-OFDM 64 QAM	25@0	4.4614	5.044
66	15	5	429000	1745.0	CP-OFDM 256 QAM	25@0	4.4782	5.042
66	15	10	429000	1745.0	DFT-s-OFDM PI/2 BPSK	50@0	8.8976	9.536
66	15	10	429000	1745.0	DFT-s-OFDM QPSK	50@0	8.9176	9.666
66	15	10	429000	1745.0	CP-OFDM QPSK	52@0	9.2818	10.15
66	15	10	429000	1745.0	CP-OFDM 16 QAM	52@0	9.2845	9.953
66	15	10	429000	1745.0	CP-OFDM 64 QAM	52@0	9.271	9.938
66	15	10	429000	1745.0	CP-OFDM 256 QAM	52@0	9.2713	9.968
66	15	15	429000	1745.0	DFT-s-OFDM PI/2 BPSK	75@0	13.379	14.26
66	15	15	429000	1745.0	DFT-s-OFDM QPSK	75@0	13.408	14.3
66	15	15	429000	1745.0	CP-OFDM QPSK	79@0	14.082	15.0
66	15	15	429000	1745.0	CP-OFDM 16 QAM	79@0	14.098	14.99
66	15	15	429000	1745.0	CP-OFDM 64 QAM	79@0	14.11	14.92
66	15	15	429000	1745.0	CP-OFDM 256 QAM	79@0	14.076	14.98
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	17.881	18.84
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	17.858	19.01
66	15	20	429000	1745.0	CP-OFDM QPSK	106@0	18.905	20.02
66	15	20	429000	1745.0	CP-OFDM 16 QAM	106@0	18.908	19.87
66	15	20	429000	1745.0	CP-OFDM 64 QAM	106@0	18.909	19.93
66	15	20	429000	1745.0	CP-OFDM 256 QAM	106@0	18.937	19.96
66	15	30	429000	1745.0	DFT-s-OFDM PI/2 BPSK	160@0	28.58	29.66

66	15	30	429000	1745.0	DFT-s-OFDM QPSK	160@0	28.503	29.63
66	15	30	429000	1745.0	CP-OFDM QPSK	160@0	28.517	29.58
66	15	30	429000	1745.0	CP-OFDM 16 QAM	160@0	28.544	29.76
66	15	30	429000	1745.0	CP-OFDM 64 QAM	160@0	28.534	29.73
66	15	30	429000	1745.0	CP-OFDM 256 QAM	160@0	28.534	29.73
66	15	40	429000	1745.0	DFT-s-OFDM PI/2 BPSK	216@0	38.542	39.98
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	216@0	38.427	40.03
66	15	40	429000	1745.0	CP-OFDM QPSK	216@0	38.535	40.01
66	15	40	429000	1745.0	CP-OFDM 16 QAM	216@0	38.562	40.05
66	15	40	429000	1745.0	CP-OFDM 64 QAM	216@0	38.519	40.02
66	15	40	429000	1745.0	CP-OFDM 256 QAM	216@0	38.486	39.97

N66(5M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



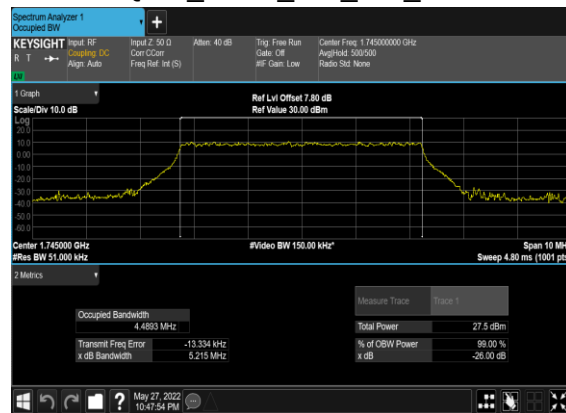
N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



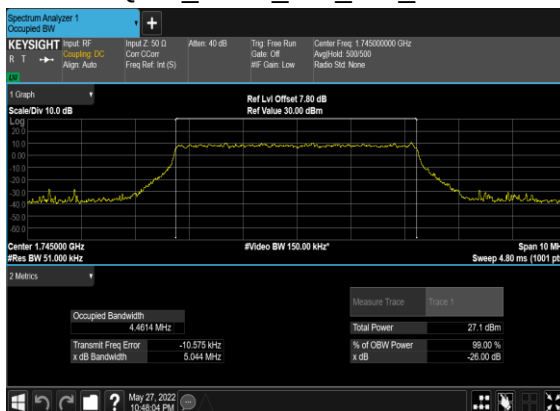
N66(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



N66(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N66(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

