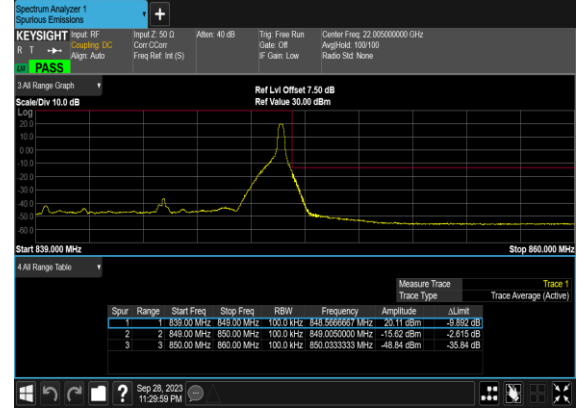


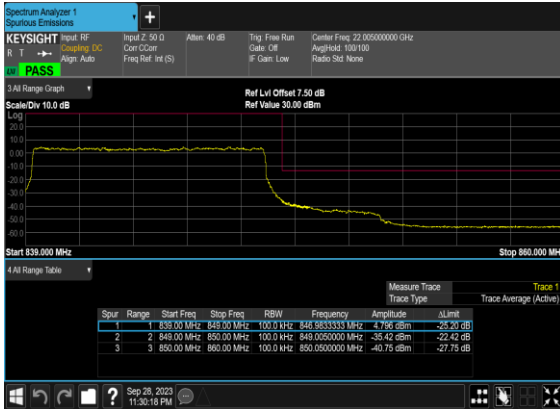
N26(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N26(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



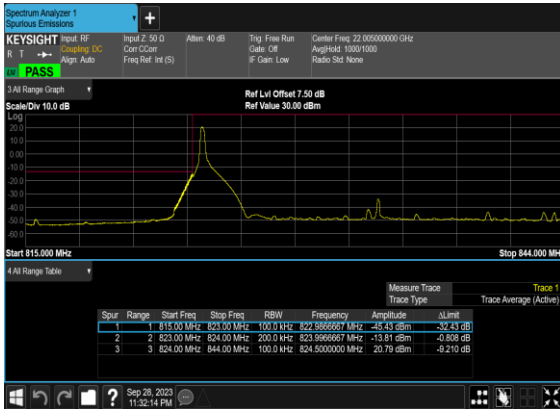
N26(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



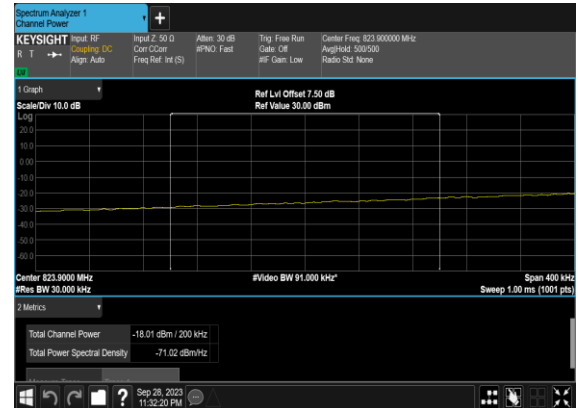
N26(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



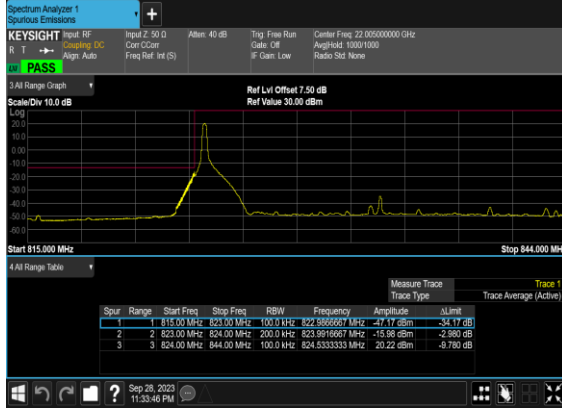
N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PA
SS



N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



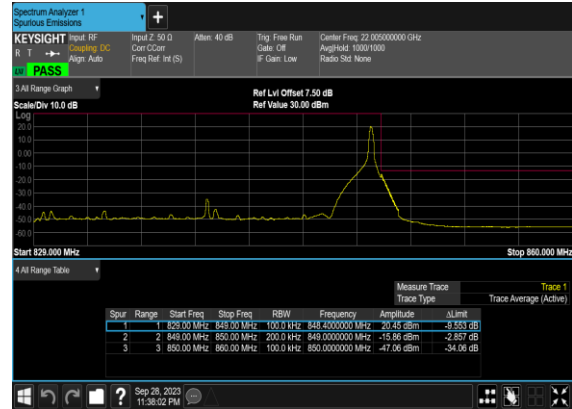
N26(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



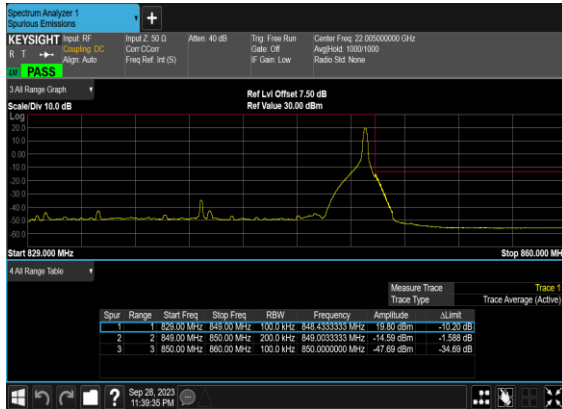
N26(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



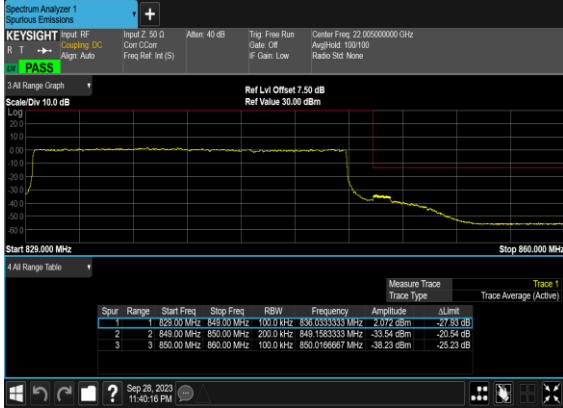
N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N26(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N26(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N71(Ant0) – SCS 15k

Transmitter Conducted Output Power And ERP, (G_T - L_C)=-8.2dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP (dBm)	ERP (W)
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@1	22.97	12.62	0.0183
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@1	22.02	11.67	0.0147
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@1	23	12.65	0.0184
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.99	11.64	0.0146
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@1	23.1	12.75	0.0188
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@1	22.08	11.73	0.0149
71	15	10	133600	668	DFT-s-OFDM QPSK	1@1	22.77	12.42	0.0175
71	15	10	133600	668	DFT-s-OFDM 16 QAM	1@1	21.76	11.41	0.0138
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@1	22.75	12.4	0.0174
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.75	11.4	0.0138
71	15	10	138600	693	DFT-s-OFDM QPSK	1@1	22.8	12.45	0.0176
71	15	10	138600	693	DFT-s-OFDM 16 QAM	1@1	21.8	11.45	0.0140
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@1	22.9	12.55	0.0180
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@1	21.92	11.57	0.0144
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@1	22.88	12.53	0.0179
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.82	11.47	0.0140
71	15	15	138100	690.5	DFT-s-OFDM QPSK	1@1	23	12.65	0.0184
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@1	21.99	11.64	0.0146
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	50@25	22.87	12.52	0.0179
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@1	22.79	12.44	0.0175
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@104	22.81	12.46	0.0176
71	15	20	134600	673	DFT-s-OFDM QPSK	50@25	22.87	12.52	0.0179
71	15	20	134600	673	DFT-s-OFDM QPSK	1@1	22.86	12.51	0.0178
71	15	20	134600	673	DFT-s-OFDM QPSK	1@104	22.88	12.53	0.0179
71	15	20	134600	673	DFT-s-OFDM 16 QAM	50@25	22.03	11.68	0.0147
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@1	21.85	11.5	0.0141
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@104	21.92	11.57	0.0144
71	15	20	134600	673	DFT-s-OFDM 64 QAM	50@25	20.53	10.18	0.0104
71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@1	20.26	9.91	0.0098

71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@104	20.36	10.01	0.0100
71	15	20	134600	673	DFT-s-OFDM 256 QAM	50@25	18.51	8.16	0.0065
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@1	18.48	8.13	0.0065
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@104	18.53	8.18	0.0066
71	15	20	134600	673	CP-OFDM QPSK	53@26	21.47	11.12	0.0129
71	15	20	134600	673	CP-OFDM QPSK	1@1	21.42	11.07	0.0128
71	15	20	134600	673	CP-OFDM QPSK	1@104	21.41	11.06	0.0128
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	50@25	23	12.65	0.0184
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	22.75	12.4	0.0174
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@104	22.86	12.51	0.0178
71	15	20	136100	680.5	DFT-s-OFDM QPSK	50@25	23.14	12.79	0.0190
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@1	22.86	12.51	0.0178
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@104	22.96	12.61	0.0182
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	50@25	22.17	11.82	0.0152
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.81	11.46	0.0140
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@104	21.98	11.63	0.0146
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	50@25	20.66	10.31	0.0107
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@1	20.23	9.88	0.0097
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@104	20.41	10.06	0.0101
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	50@25	18.61	8.26	0.0067
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@1	18.5	8.15	0.0065
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@104	18.59	8.24	0.0067
71	15	20	136100	680.5	CP-OFDM QPSK	53@26	21.56	11.21	0.0132
71	15	20	136100	680.5	CP-OFDM QPSK	1@1	21.34	10.99	0.0126
71	15	20	136100	680.5	CP-OFDM QPSK	1@104	21.48	11.13	0.0130
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	50@25	23.06	12.71	0.0187
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@1	22.8	12.45	0.0176
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@104	22.93	12.58	0.0181
71	15	20	137600	688	DFT-s-OFDM QPSK	50@25	23.03	12.68	0.0185
71	15	20	137600	688	DFT-s-OFDM QPSK	1@1	22.95	12.6	0.0182
71	15	20	137600	688	DFT-s-OFDM QPSK	1@104	23.05	12.7	0.0186
71	15	20	137600	688	DFT-s-OFDM 16 QAM	50@25	22.23	11.88	0.0154
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@1	21.88	11.53	0.0142
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@104	22.04	11.69	0.0148
71	15	20	137600	688	DFT-s-OFDM 64 QAM	50@25	20.63	10.28	0.0107

71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@1	20.3	9.95	0.0099
71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@104	20.4	10.05	0.0101
71	15	20	137600	688	DFT-s-OFDM 256 QAM	50@25	18.65	8.3	0.0068
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@1	18.51	8.16	0.0065
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@104	18.61	8.26	0.0067
71	15	20	137600	688	CP-OFDM QPSK	53@26	21.59	11.24	0.0133
71	15	20	137600	688	CP-OFDM QPSK	1@1	21.45	11.1	0.0129
71	15	20	137600	688	CP-OFDM QPSK	1@104	21.56	11.21	0.0132

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0034	PASS	NV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0060	PASS	LV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0056	PASS	HV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0027	PASS	-30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0032	PASS	-20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0068	PASS	-10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0020	PASS	0°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0043	PASS	10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0034	PASS	20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0044	PASS	30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0060	PASS	40°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0041	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	100@0	4.08	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@0	3.86	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	5.16	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	4.25	13	PASS

N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N71(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



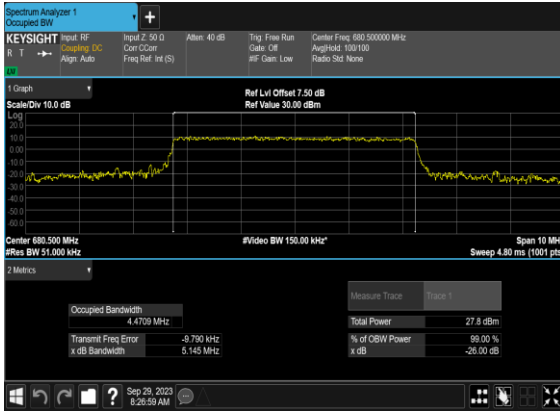
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



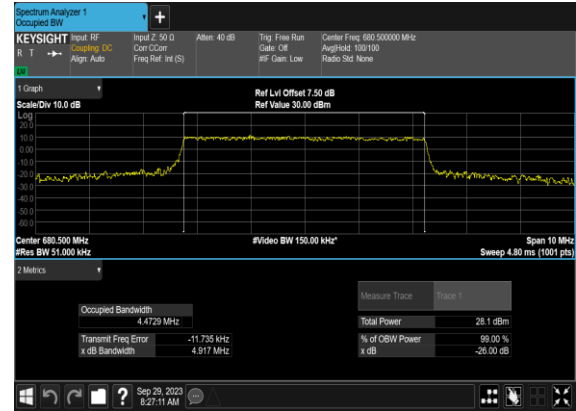
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
71	15	5	136100	680.5	CP-OFDM QPSK	25@0	4.4709	5.145
71	15	5	136100	680.5	CP-OFDM 16 QAM	25@0	4.4729	4.917
71	15	5	136100	680.5	CP-OFDM 64 QAM	25@0	4.4626	4.762
71	15	5	136100	680.5	CP-OFDM 256 QAM	25@0	4.4702	4.783
71	15	10	136100	680.5	CP-OFDM QPSK	52@0	9.2732	9.768
71	15	10	136100	680.5	CP-OFDM 16 QAM	52@0	9.2936	9.862
71	15	10	136100	680.5	CP-OFDM 64 QAM	52@0	9.3017	9.734
71	15	10	136100	680.5	CP-OFDM 256 QAM	52@0	9.2885	9.806
71	15	15	136100	680.5	CP-OFDM QPSK	79@0	14.097	14.72
71	15	15	136100	680.5	CP-OFDM 16 QAM	79@0	14.112	14.64
71	15	15	136100	680.5	CP-OFDM 64 QAM	79@0	14.129	14.68
71	15	15	136100	680.5	CP-OFDM 256 QAM	79@0	14.071	14.7
71	15	20	136100	680.5	CP-OFDM QPSK	106@0	18.934	19.78
71	15	20	136100	680.5	CP-OFDM 16 QAM	106@0	18.9	19.92
71	15	20	136100	680.5	CP-OFDM 64 QAM	106@0	18.941	19.89
71	15	20	136100	680.5	CP-OFDM 256 QAM	106@0	18.9	19.76

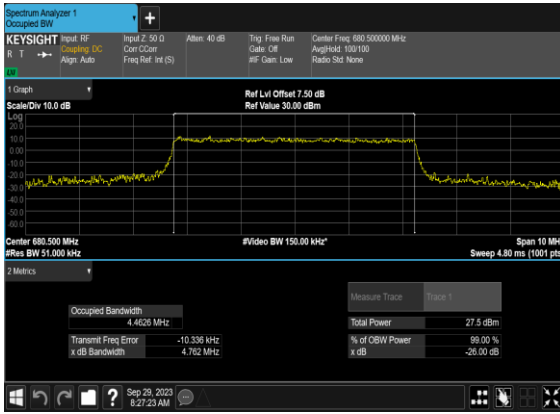
N71(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



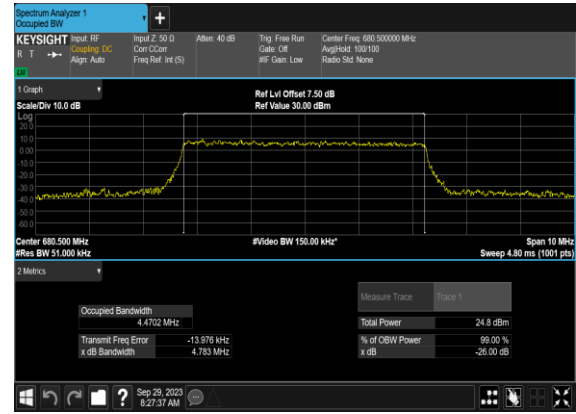
N71(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



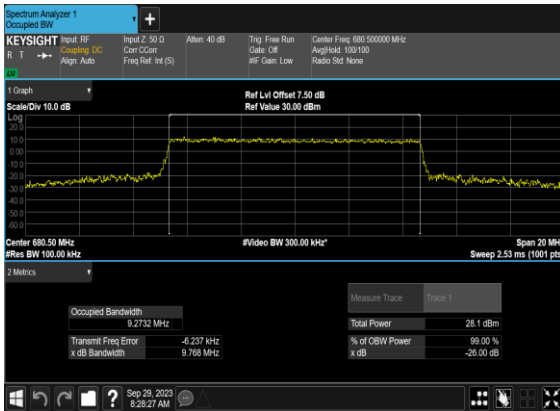
N71(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



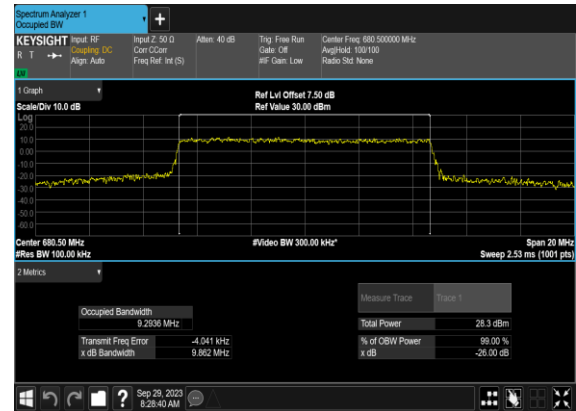
N71(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



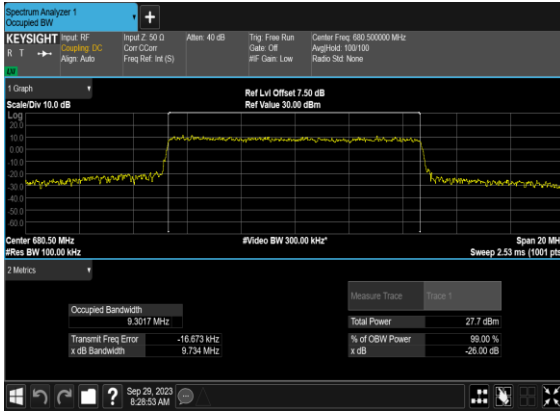
N71(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



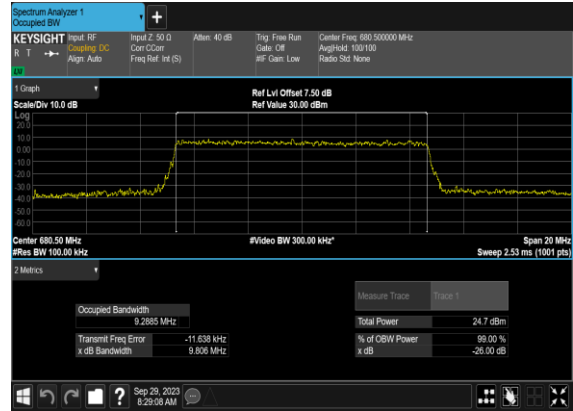
N71(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



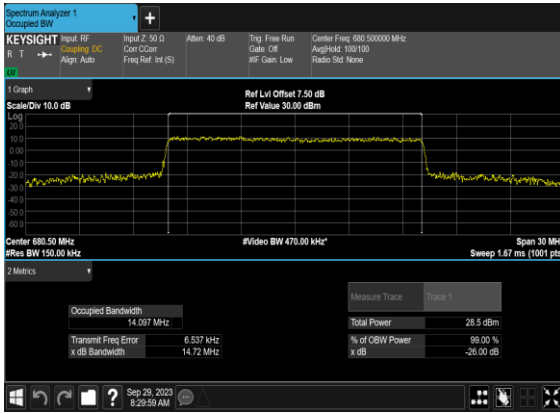
N71(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



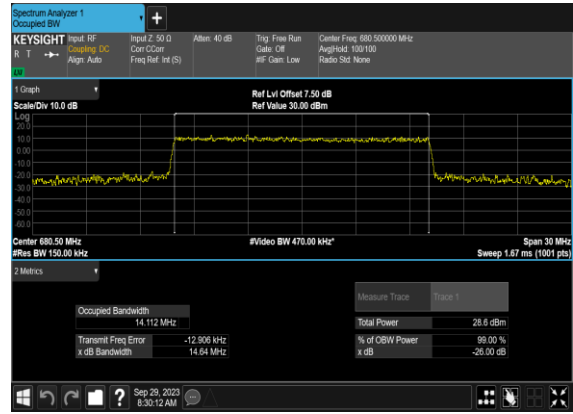
N71(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



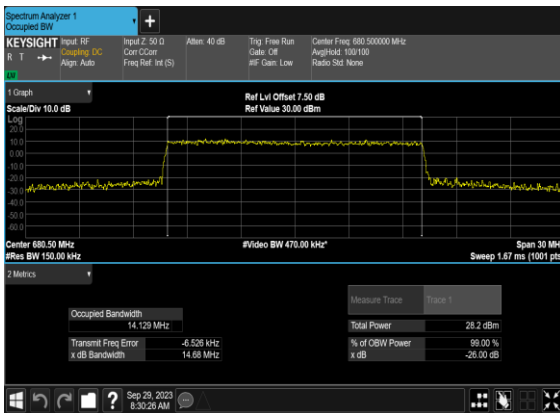
N71(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



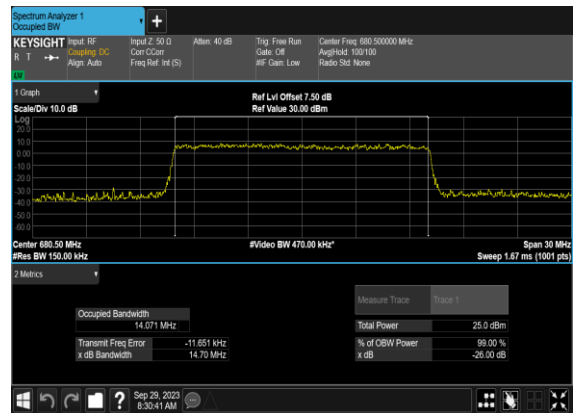
N71(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



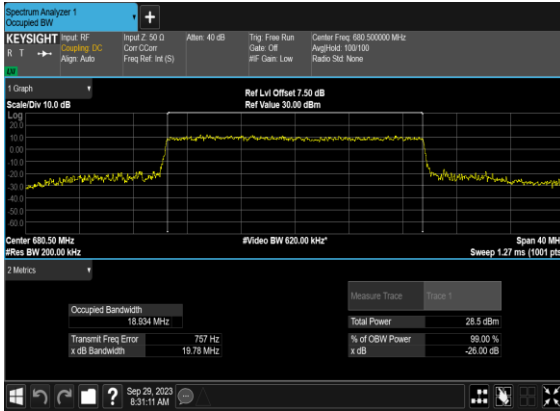
N71(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N71(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



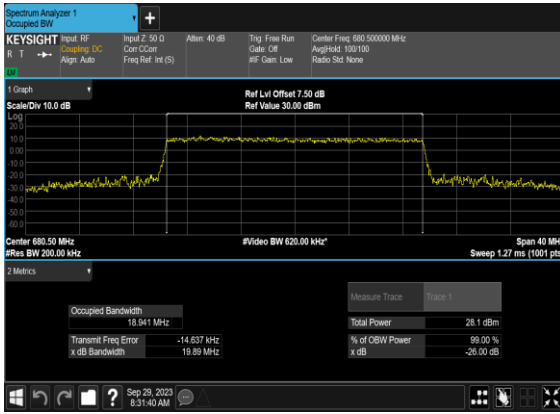
N71(20M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



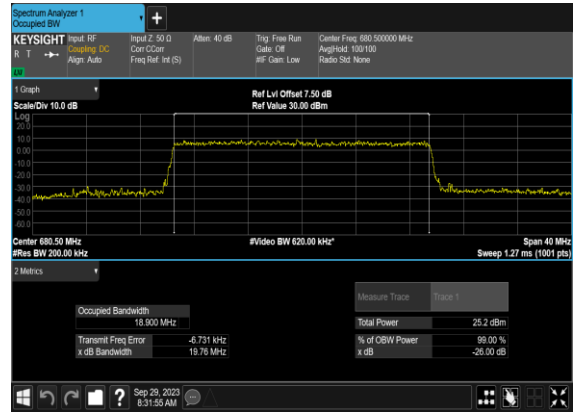
N71(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

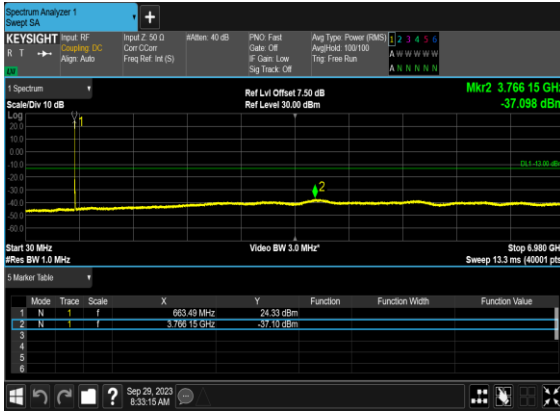


Conducted Spurious Emissions

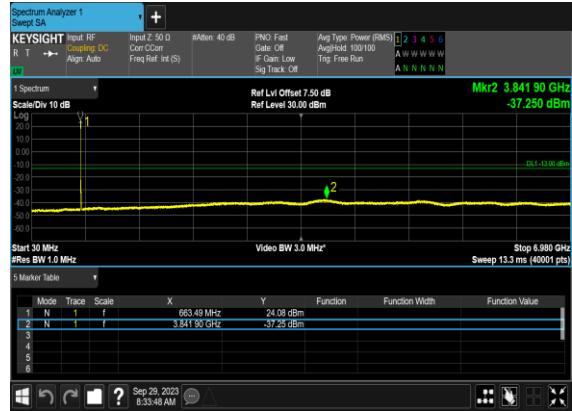
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@0	see graph	PASS

71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

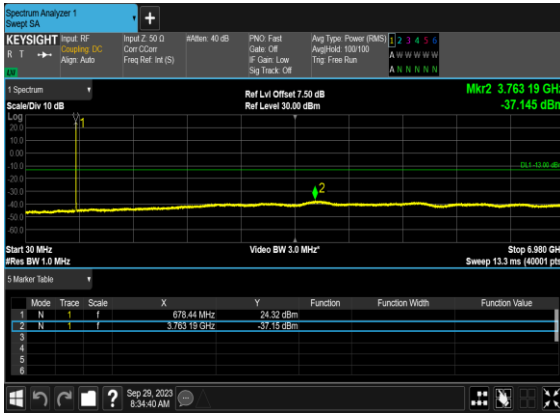
N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



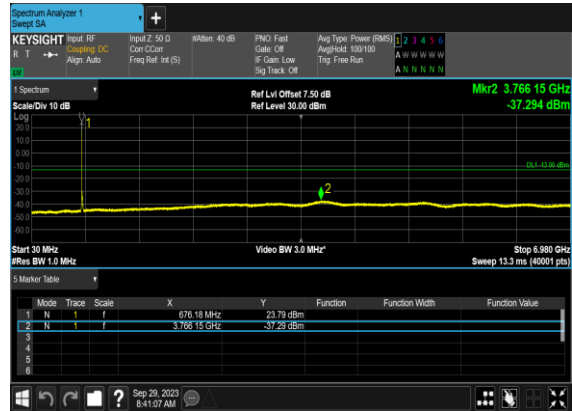
N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



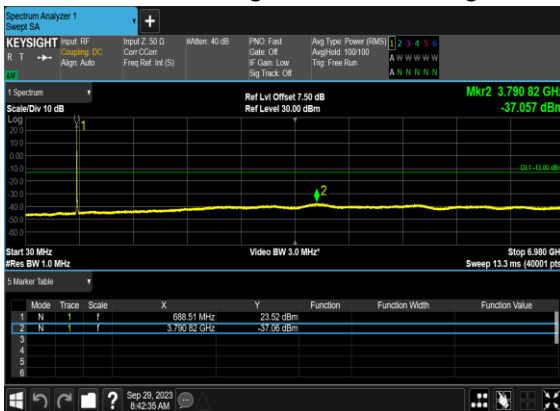
N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



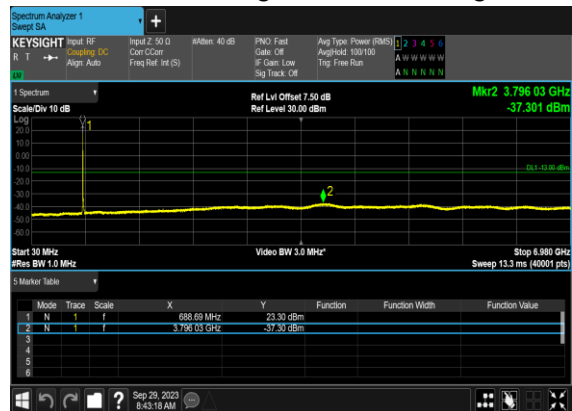
N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



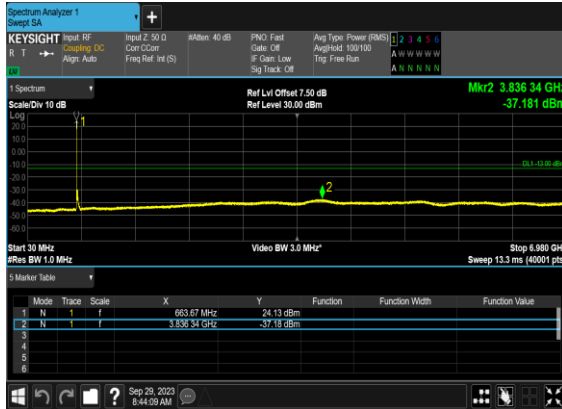
N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



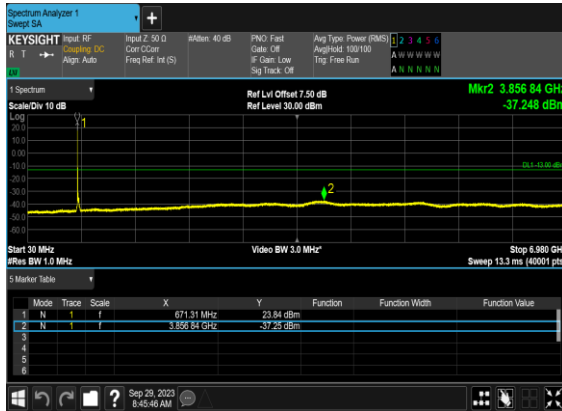
N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



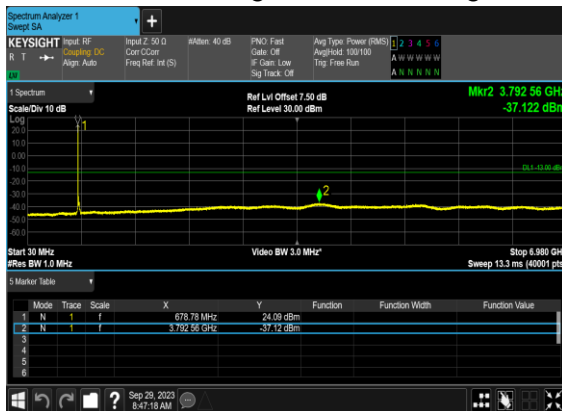
N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



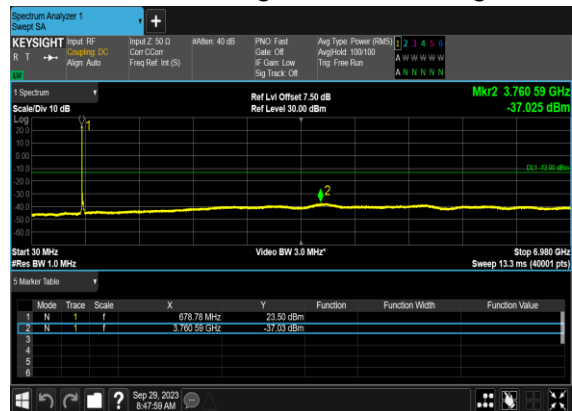
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



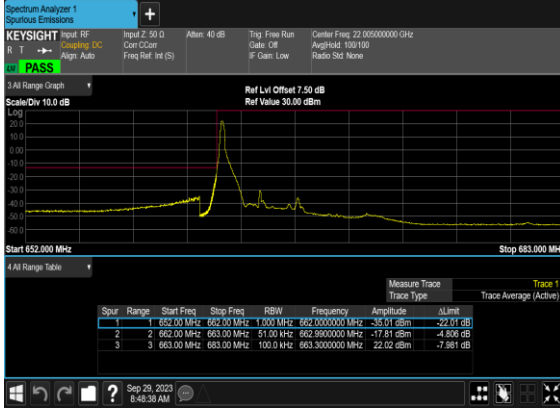
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



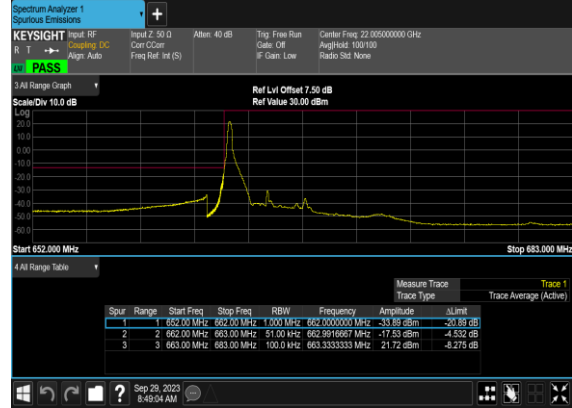
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	100@0	see graph	PASS

N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



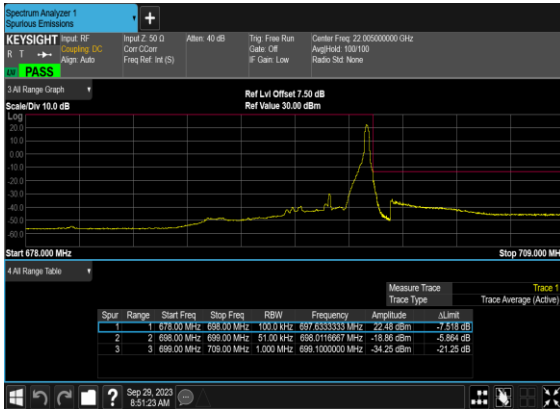
N71(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



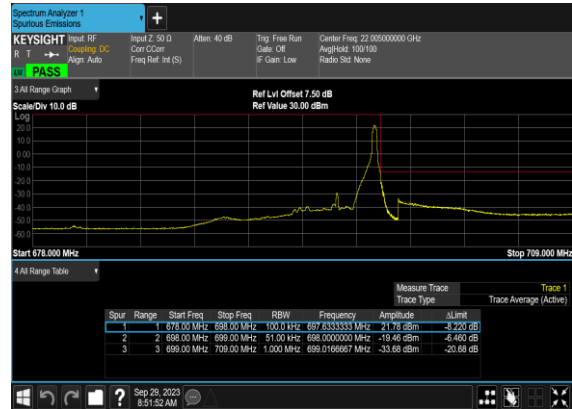
N71(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



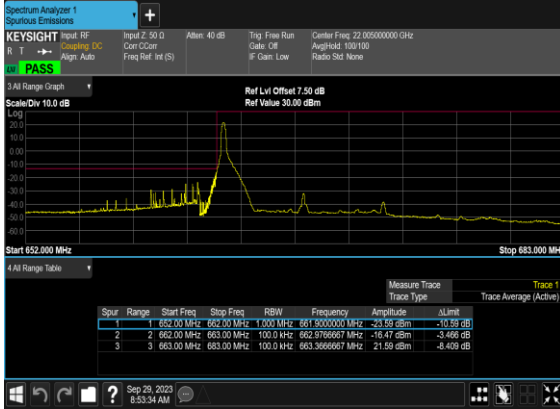
N71(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



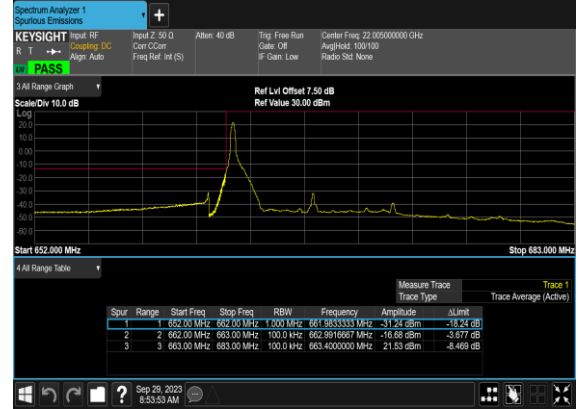
N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



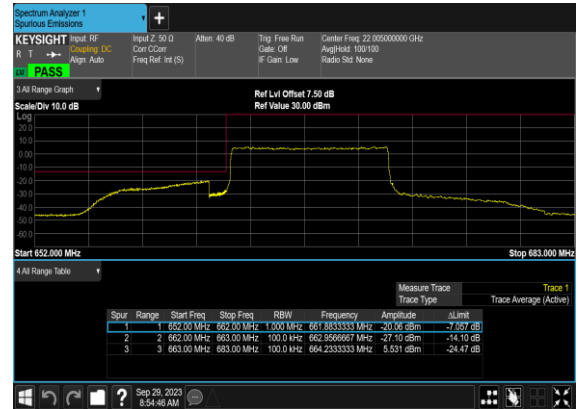
N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N71(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



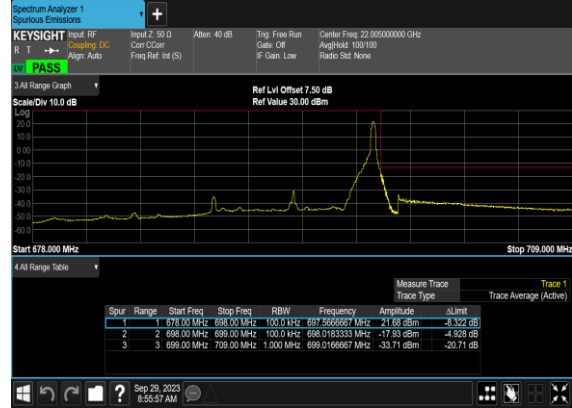
N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



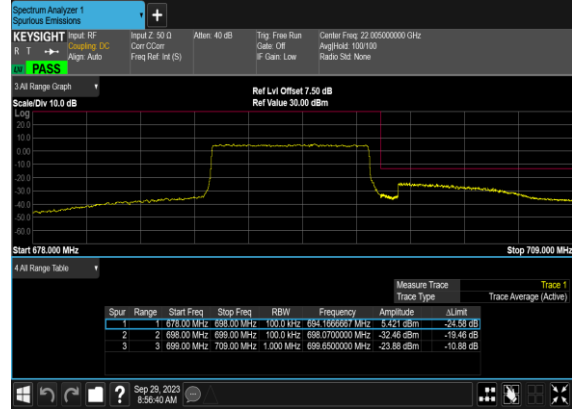
N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



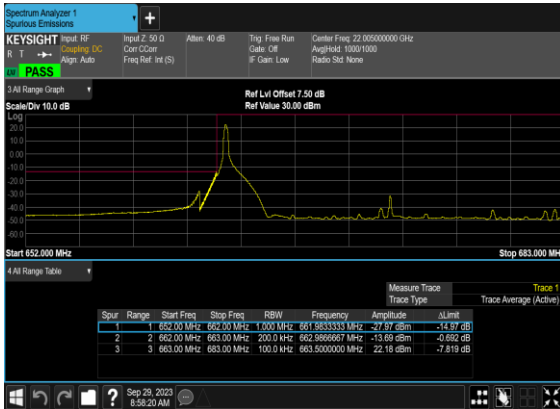
N71(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



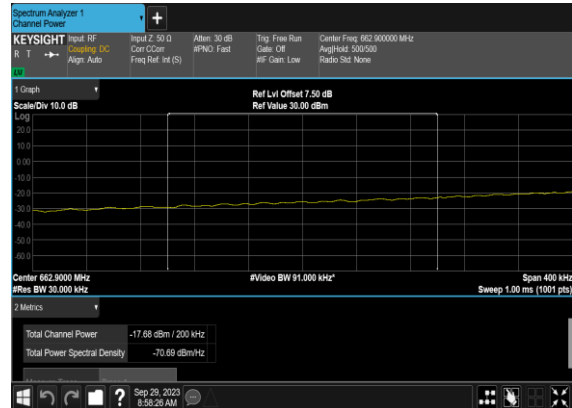
N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



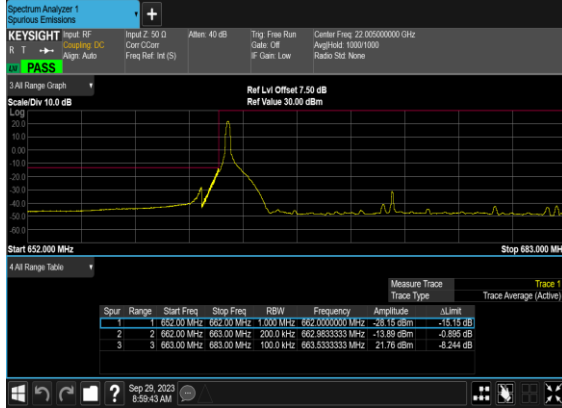
N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



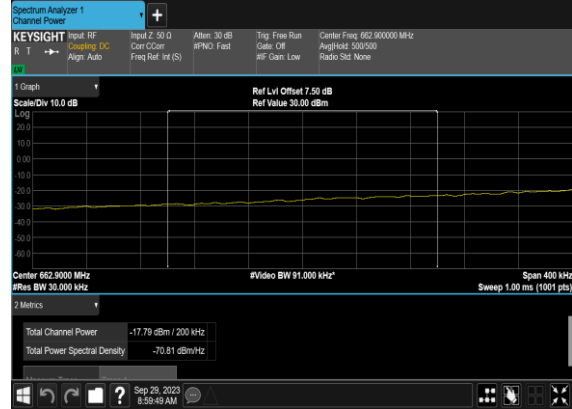
N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PA SS



N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PA
SS



N71(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



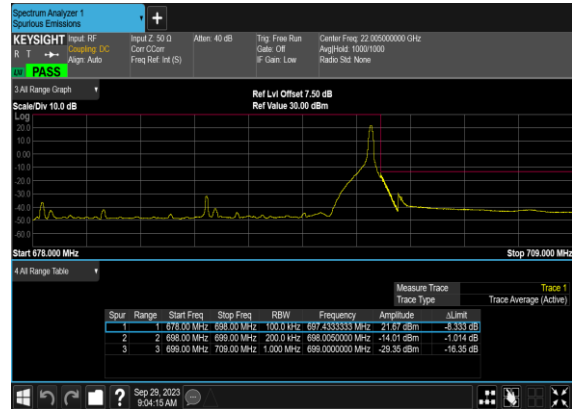
N71(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



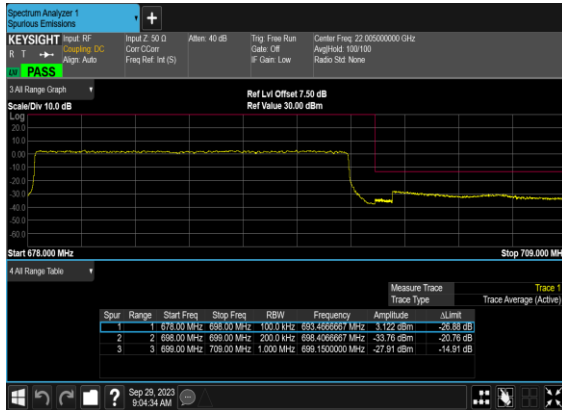
N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N71(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Zhaohui Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

n5 SA / NR 20MHz / QPSK(ANT0)									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1650	-64.67	-13	-51.67	-76.76	-67.90	3.98	9.36	H
	2475	-59.74	-13	-46.74	-78.99	-63.29	4.85	10.55	H
	3300	-58.53	-13	-45.53	-79.58	-63.46	5.50	12.58	H
	1650	-64.17	-13	-51.17	-76.90	-67.40	3.98	9.36	V
	2475	-59.48	-13	-46.48	-79.05	-63.03	4.85	10.55	V
	3300	-57.06	-13	-44.06	-79.00	-61.99	5.50	12.58	V
Middle	1654.5	-64.84	-13	-51.84	-76.97	-68.09	4.00	9.40	H
	2481.75	-59.39	-13	-46.39	-78.64	-62.96	4.88	10.60	H
	3309	-58.45	-13	-45.45	-79.60	-63.38	5.52	12.60	H
	1654.5	-63.93	-13	-50.93	-76.70	-67.18	4.00	9.40	V
	2481.75	-58.85	-13	-45.85	-78.42	-62.42	4.88	10.60	V
	3309	-57.38	-13	-44.38	-79.23	-62.31	5.52	12.60	V
Highest	1660	-64.90	-13	-51.90	-77.10	-68.07	4.10	9.42	H
	2490	-59.51	-13	-46.51	-78.89	-63.09	4.90	10.63	H
	3320	-58.77	-13	-45.77	-79.92	-63.69	5.55	12.62	H
	1660	-63.71	-13	-50.71	-76.58	-66.88	4.10	9.42	V
	2490	-59.05	-13	-46.05	-78.69	-62.63	4.90	10.63	V
	3320	-57.83	-13	-44.83	-79.68	-62.75	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

n5 SA / NR 25MHz / QPSK(ANT0)									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1649.3	-64.87	-13	-51.87	-76.96	-68.12	4.00	9.40	H
	2474	-59.91	-13	-46.91	-79.16	-63.48	4.88	10.60	H
	3298.7	-58.52	-13	-45.52	-79.57	-63.45	5.52	12.60	H
	1649.3	-63.93	-13	-50.93	-76.66	-67.18	4.00	9.40	V
	2474	-58.85	-13	-45.85	-78.42	-62.42	4.88	10.60	V
	3298.7	-57.38	-13	-44.38	-79.32	-62.31	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



N12 SA / NR 15MHz / QPSK(ANT4)									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1397.3	-64.79	-13	-51.79	-76.06	-68.02	3.98	9.36	H
	2096	-60.76	-13	-47.76	-78.82	-64.31	4.85	10.55	H
	2794.6	-60.07	-13	-47.07	-79.45	-65.00	5.50	12.58	H
	1397.3	-64.44	-13	-51.44	-76.74	-67.67	3.98	9.36	V
	2096	-61.14	-13	-48.14	-79.01	-64.69	4.85	10.55	V
	2794.6	-58.85	-13	-45.85	-78.99	-63.78	5.50	12.58	V
Middle	1401.3	-65.76	-13	-52.76	-77.02	-69.01	4.00	9.40	H
	2102	-59.44	-13	-46.44	-77.59	-63.01	4.88	10.60	H
	2802.6	-59.98	-13	-46.98	-79.36	-64.91	5.52	12.60	H
	1401.3	-64.29	-13	-51.29	-76.61	-67.54	4.00	9.40	V
	2102	-55.22	-13	-42.22	-73.16	-58.79	4.88	10.60	V
	2802.6	-59.42	-13	-46.42	-79.56	-64.35	5.52	12.60	V
Highest	1402.6	-65.62	-13	-52.62	-76.88	-68.79	4.10	9.42	H
	2104	-50.84	-13	-37.84	-68.99	-54.42	4.90	10.63	H
	2805.3	-59.97	-13	-46.97	-79.35	-64.89	5.55	12.62	H
	1402.6	-64.72	-13	-51.72	-77.04	-67.89	4.10	9.42	V
	2104	-58.91	-13	-45.91	-76.85	-62.49	4.90	10.63	V
	2805.3	-59.08	-13	-46.08	-79.22	-64.00	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC 66A_n12A / LTE 10MHz + NR 15MHz / QPSK (ANT0+4)									
Channel	Frequency (MHz)	ERP/EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n12 Lowest	1397.3	-64.74	-13	-51.74	-76.01	-67.97	3.98	9.36	H
	2096	-59.87	-13	-46.87	-77.93	-63.42	4.85	10.55	H
	2794.6	-59.60	-13	-46.60	-78.98	-64.53	5.50	12.58	H
	1397.3	-63.98	-13	-50.98	-76.28	-67.21	3.98	9.36	V
	2096	-60.48	-13	-47.48	-78.35	-64.03	4.85	10.55	V
	2794.6	-58.65	-13	-45.65	-78.79	-63.58	5.50	12.58	V
LTE Band66 Lowest	3472	-58.15	-13	-45.15	-80.40	-65.00	5.65	12.50	H
	5208	-56.52	-13	-43.52	-81.43	-62.19	7.13	12.80	H
	6944	-55.29	-13	-42.29	-81.62	-58.69	8.40	11.80	H
	3472	-57.68	-13	-44.68	-79.73	-64.53	5.65	12.50	V
	5208	-56.36	-13	-43.36	-81.44	-62.03	7.13	12.80	V
	6944	-54.37	-13	-41.37	-81.43	-57.77	8.40	11.80	V
NR n12 Middle	1401.3	-64.78	-13	-51.78	-76.04	-68.03	4.00	9.40	H
	2102	-59.40	-13	-46.40	-77.55	-62.97	4.88	10.60	H
	2802.6	-59.55	-13	-46.55	-78.93	-64.48	5.52	12.60	H
	1401.3	-63.99	-13	-50.99	-76.31	-67.24	4.00	9.40	V
	2102	-60.64	-13	-47.64	-78.58	-64.21	4.88	10.60	V
	2802.6	-58.72	-13	-45.72	-78.86	-63.65	5.52	12.60	V
LTE Band66 Middle	3472	-57.81	-13	-44.81	-80.06	-64.66	5.65	12.50	H
	5208	-56.54	-13	-43.54	-81.45	-62.21	7.13	12.80	H
	6944	-55.32	-13	-42.32	-81.65	-58.72	8.40	11.80	H
	3472	-57.74	-13	-44.74	-79.79	-64.59	5.65	12.50	V
	5208	-55.94	-13	-42.94	-81.02	-61.61	7.13	12.80	V
	6944	-54.25	-13	-41.25	-81.31	-57.65	8.40	11.80	V
NR n12 Highest	1402.6	-64.97	-13	-51.97	-76.23	-68.14	4.10	9.42	H
	2104	-58.38	-13	-45.38	-76.53	-61.96	4.90	10.63	H
	2805.3	-59.09	-13	-46.09	-78.47	-64.01	5.55	12.62	H
	1402.6	-63.75	-13	-50.75	-76.07	-66.92	4.10	9.42	V
	2104	-60.55	-13	-47.55	-78.49	-64.13	4.90	10.63	V
	2805.3	-58.82	-13	-45.82	-78.96	-63.74	5.55	12.62	V
LTE Band66 Highest	3472	-58.14	-13	-45.14	-80.39	-64.99	5.65	12.50	H
	5208	-56.58	-13	-43.58	-81.49	-62.25	7.13	12.80	H
	6944	-55.28	-13	-42.28	-81.61	-58.68	8.40	11.80	H
	3472	-57.35	-13	-44.35	-79.4	-64.20	5.65	12.50	V
	5208	-56.17	-13	-43.17	-81.25	-61.84	7.13	12.80	V
	6944	-54.33	-13	-41.33	-81.39	-57.73	8.40	11.80	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



N25 SA / NR 45MHz / QPSK(ANT0)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3701	-56.11	-13	-43.11	-79.29	-62.87	5.82	12.58	H
	5551.5	-56.11	-13	-43.11	-80.88	-61.83	7.28	13.00	H
	7402	-54.19	-13	-41.19	-81.57	-57.35	8.32	11.48	H
	3701	-53.90	-13	-40.90	-78.77	-60.66	5.82	12.58	V
	5551.5	-55.91	-13	-42.91	-81.11	-61.63	7.28	13.00	V
	7402	-54.65	-13	-41.65	-82	-57.81	8.32	11.48	V
Middle	3726	-55.97	-13	-42.97	-78.58	-62.72	5.85	12.60	H
	5589	-56.09	-13	-43.09	-80.74	-61.89	7.30	13.10	H
	7452	-54.57	-13	-41.57	-81.73	-57.72	8.35	11.50	H
	3726	-53.60	-13	-40.60	-79.06	-60.35	5.85	12.60	V
	5589	-55.31	-13	-42.31	-80.66	-61.11	7.30	13.10	V
	7452	-54.76	-13	-41.76	-81.9	-57.91	8.35	11.50	V
Highest	3751	-56.24	-13	-43.24	-78.73	-62.98	5.88	12.62	H
	5626.5	-56.30	-13	-43.30	-80.80	-62.11	7.32	13.13	H
	7502	-54.72	-13	-41.72	-81.72	-57.88	8.38	11.54	H
	3751	-53.34	-13	-40.34	-78.99	-60.08	5.88	12.62	V
	5626.5	-56.01	-13	-43.01	-81.01	-61.82	7.32	13.13	V
	7502	-54.87	-13	-41.87	-81.86	-58.03	8.38	11.54	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_26A_n25A / LTE 10MHz + NR 45MHz / QPSK (ANT0+0)									
Channel	Frequency (MHz)	ERP/EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n25 Lowest	3701	-56.07	-13	-43.07	-79.25	-62.83	5.82	12.58	H
	5551.5	-56.43	-13	-43.43	-81.20	-62.15	7.28	13.00	H
	7402	-54.41	-13	-41.41	-81.79	-57.57	8.32	11.48	H
	3701	-53.74	-13	-40.74	-78.61	-60.50	5.82	12.58	V
	5551.5	-55.69	-13	-42.69	-80.89	-61.41	7.28	13.00	V
	7402	-54.44	-13	-41.44	-81.79	-57.60	8.32	11.48	V
LTE Band26 Lowest	1659.5	-62.89	-13	-49.89	-75.09	-66.14	4.00	9.40	H
	2489.25	-57.46	-13	-44.46	-76.84	-61.03	4.88	10.60	H
	3319	-56.27	-13	-43.27	-77.42	-61.20	5.52	12.60	H
	1659.5	-62.66	-13	-49.66	-75.53	-65.91	4.00	9.40	V
	2489.25	-57.14	-13	-44.14	-76.78	-60.71	4.88	10.60	V
NR n25 Middle	3726	-55.94	-13	-42.94	-78.55	-62.69	5.85	12.60	H
	5589	-56.39	-13	-43.39	-81.04	-62.19	7.30	13.10	H
	7452	-54.72	-13	-41.72	-81.88	-57.87	8.35	11.50	H
	3726	-53.61	-13	-40.61	-79.07	-60.36	5.85	12.60	V
	5589	-55.65	-13	-42.65	-81	-61.45	7.30	13.10	V
	7452	-54.94	-13	-41.94	-82.08	-58.09	8.35	11.50	V
LTE Band26 Middle	1659.5	-63.18	-13	-50.18	-75.38	-66.43	4.00	9.40	H
	2489.25	-57.41	-13	-44.41	-76.79	-60.98	4.88	10.60	H
	3319	-56.33	-13	-43.33	-77.48	-61.26	5.52	12.60	H
	1659.5	-62.51	-13	-49.51	-75.38	-65.76	4.00	9.40	V
	2489.25	-57.15	-13	-44.15	-76.79	-60.72	4.88	10.60	V
	3319	-56.19	-13	-43.19	-78.04	-61.12	5.52	12.60	V
NR n25 Highest	3751	-56.32	-13	-43.32	-78.81	-63.06	5.88	12.62	H
	5626.5	-56.10	-13	-43.10	-80.60	-61.91	7.32	13.13	H
	7502	-54.90	-13	-41.90	-81.90	-58.06	8.38	11.54	H
	3751	-53.62	-13	-40.62	-79.27	-60.36	5.88	12.62	V
	5626.5	-56.11	-13	-43.11	-81.11	-61.92	7.32	13.13	V
	7502	-54.68	-13	-41.68	-81.67	-57.84	8.38	11.54	V
LTE Band26 Highest	1659.5	-63.49	-13	-50.49	-75.69	-66.74	4.00	9.40	H
	2489.25	-57.37	-13	-44.37	-76.75	-60.94	4.88	10.60	H
	3319	-56.51	-13	-43.51	-77.66	-61.44	5.52	12.60	H
	1659.5	-62.55	-13	-49.55	-75.42	-65.80	4.00	9.40	V
	2489.25	-57.23	-13	-44.23	-76.87	-60.80	4.88	10.60	V
	3319	-55.86	-13	-42.86	-77.71	-60.79	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_7A_n25A / LTE 10MHz + NR 45MHz / QPSK (ANT1+4) for Other PA									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n25 Lowest	3701	-56.26	-13	-43.26	-79.44	-63.02	5.82	12.58	H
	5551.5	-56.58	-13	-43.58	-81.35	-62.30	7.28	13.00	H
	7402	-54.68	-13	-41.68	-82.06	-57.84	8.32	11.48	H
	3701	-54.28	-13	-41.28	-79.15	-61.04	5.82	12.58	V
	5551.5	-56.23	-13	-43.23	-81.43	-61.95	7.28	13.00	V
	7402	-54.41	-13	-41.41	-81.76	-57.57	8.32	11.48	V
LTE Band7 Lowest	5052.18	-56.80	-25	-31.80	-80.75	-62.36	7.14	12.70	H
	7578.27	-47.79	-25	-22.79	-74.49	-51.09	8.30	11.60	H
	10104.36	-51.34	-25	-26.34	-82.28	-52.86	10.48	12.00	H
	5052.18	-56.27	-25	-31.27	-81.55	-61.83	7.14	12.70	V
	7578.27	-50.71	-25	-25.71	-77.41	-54.01	8.30	11.60	V
	10104.36	-51.10	-25	-26.10	-83.02	-52.62	10.48	12.00	V
NR n25 Middle	3726	-56.26	-13	-43.26	-78.87	-63.01	5.85	12.60	H
	5589	-56.53	-13	-43.53	-81.18	-62.33	7.30	13.10	H
	7452	-54.71	-13	-41.71	-81.87	-57.86	8.35	11.50	H
	3726	-53.85	-13	-40.85	-79.31	-60.60	5.85	12.60	V
	5589	-55.59	-13	-42.59	-80.94	-61.39	7.30	13.10	V
	7452	-54.82	-13	-41.82	-81.96	-57.97	8.35	11.50	V
LTE Band7 Middle	5052.18	-56.55	-25	-31.55	-80.50	-62.11	7.14	12.70	H
	7578.27	-49.33	-25	-24.33	-76.03	-52.63	8.30	11.60	H
	10104.36	-51.90	-25	-26.90	-82.84	-53.42	10.48	12.00	H
	5052.18	-56.36	-25	-31.36	-81.64	-61.92	7.14	12.70	V
	7578.27	-51.71	-25	-26.71	-78.41	-55.01	8.30	11.60	V
	10104.36	-50.83	-25	-25.83	-82.75	-52.35	10.48	12.00	V
NR n25 Highest	3751	-56.48	-13	-43.48	-78.97	-63.22	5.88	12.62	H
	5626.5	-56.43	-13	-43.43	-80.93	-62.24	7.32	13.13	H
	7502	-54.86	-13	-41.86	-81.86	-58.02	8.38	11.54	H
	3751	-53.32	-13	-40.32	-78.97	-60.06	5.88	12.62	V
	5626.5	-56.16	-13	-43.16	-81.16	-61.97	7.32	13.13	V
	7502	-54.72	-13	-41.72	-81.71	-57.88	8.38	11.54	V
LTE Band7 Highest	5052.18	-56.88	-25	-31.88	-80.83	-62.44	7.14	12.70	H
	7578.27	-50.43	-25	-25.43	-77.13	-53.73	8.30	11.60	H
	10104.36	-51.82	-25	-26.82	-82.76	-53.34	10.48	12.00	H
	5052.18	-56.05	-25	-31.05	-81.33	-61.61	7.14	12.70	V
	7578.27	-51.09	-25	-26.09	-77.79	-54.39	8.30	11.60	V
	10104.36	-51.07	-25	-26.07	-82.99	-52.59	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



N26 SA / NR 20MHz / QPSK(ANT0)									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1650	-64.61	-13	-51.61	-76.70	-67.84	3.98	9.36	H
	2475	-59.72	-13	-46.72	-78.97	-63.27	4.85	10.55	H
	3300	-58.50	-13	-45.50	-79.55	-63.43	5.50	12.58	H
	1650	-64.09	-13	-51.09	-76.82	-67.32	3.98	9.36	V
	2475	-59.08	-13	-46.08	-78.65	-62.63	4.85	10.55	V
	3300	-57.56	-13	-44.56	-79.50	-62.49	5.50	12.58	V
Middle	1654	-65.04	-13	-52.04	-77.17	-68.29	4.00	9.40	H
	2481	-60.09	-13	-47.09	-79.34	-63.66	4.88	10.60	H
	3308	-58.81	-13	-45.81	-79.96	-63.74	5.52	12.60	H
	1654	-64.27	-13	-51.27	-77.04	-67.52	4.00	9.40	V
	2481	-59.23	-13	-46.23	-78.80	-62.80	4.88	10.60	V
	3308	-58.14	-13	-45.14	-79.99	-63.07	5.52	12.60	V
Highest	1660	-64.53	-13	-51.53	-76.73	-67.70	4.10	9.42	H
	2490	-59.73	-13	-46.73	-79.11	-63.31	4.90	10.63	H
	3320	-58.33	-13	-45.33	-79.48	-63.25	5.55	12.62	H
	1660	-64.01	-13	-51.01	-76.88	-67.18	4.10	9.42	V
	2490	-59.45	-13	-46.45	-79.09	-63.03	4.90	10.63	V
	3320	-56.97	-13	-43.97	-78.82	-61.89	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



N71 SA / NR 20MHz / QPSK(ANT4)									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1327	-65.48	-13	-52.48	-76.50	-68.71	3.98	9.36	H
	1990.5	-55.93	-13	-42.93	-73.31	-59.48	4.85	10.55	H
	2654	-59.53	-13	-46.53	-79.23	-64.46	5.50	12.58	H
	1327	-64.57	-13	-51.57	-76.52	-67.80	3.98	9.36	V
	1990.5	-59.53	-13	-46.53	-76.86	-63.08	4.85	10.55	V
	2654	-59.00	-13	-46.00	-79.08	-63.93	5.50	12.58	V
Middle	1342	-65.60	-13	-52.60	-76.61	-68.85	4.00	9.40	H
	2013	-53.83	-13	-40.83	-71.54	-57.40	4.88	10.60	H
	2684	-59.34	-13	-46.34	-78.97	-64.27	5.52	12.60	H
	1342	-64.72	-13	-51.72	-76.68	-67.97	4.00	9.40	V
	2013	-59.65	-13	-46.65	-77.25	-63.22	4.88	10.60	V
	2684	-58.89	-13	-45.89	-78.98	-63.82	5.52	12.60	V
Highest	1357	-65.47	-13	-52.47	-76.57	-68.64	4.10	9.42	H
	2035.5	-59.40	-13	-46.40	-77.20	-62.98	4.90	10.63	H
	2714	-59.16	-13	-46.16	-78.72	-64.08	5.55	12.62	H
	1357	-64.25	-13	-51.25	-76.33	-67.42	4.10	9.42	V
	2035.5	-60.04	-13	-47.04	-77.71	-63.62	4.90	10.63	V
	2714	-58.66	-13	-45.66	-78.77	-63.58	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_7A_n71A / LTE 10MHz + NR 20MHz / QPSK (ANT1+4)									
Channel	Frequency (MHz)	EIRP/ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n71 Lowest	1327	-63.46	-13	-50.46	-74.48	-66.69	3.98	9.36	H
	1990.5	-58.84	-13	-45.84	-76.22	-62.39	4.85	10.55	H
	2654	-56.86	-13	-43.86	-76.56	-61.79	5.50	12.58	H
	1327	-62.86	-13	-49.86	-74.81	-66.09	3.98	9.36	V
	1990.5	-58.75	-13	-45.75	-76.08	-62.30	4.85	10.55	V
	2654	-56.77	-13	-43.77	-76.85	-61.70	5.50	12.58	V
LTE Band7 Lowest	5052.18	-57.19	-25	-32.19	-81.14	-62.75	7.14	12.70	H
	7578.27	-55.01	-25	-30.01	-81.71	-58.31	8.30	11.60	H
	10104.36	-51.92	-25	-26.92	-82.86	-53.44	10.48	12.00	H
	5052.18	-56.17	-25	-31.17	-81.45	-61.73	7.14	12.70	V
	7578.27	-54.79	-25	-29.79	-81.49	-58.09	8.30	11.60	V
	10104.36	-51.01	-25	-26.01	-82.93	-52.53	10.48	12.00	V
NR n71 Middle	1342	-63.63	-13	-50.63	-74.64	-66.88	4.00	9.40	H
	2013	-58.68	-13	-45.68	-76.39	-62.25	4.88	10.60	H
	2684	-57.40	-13	-44.40	-77.03	-62.33	5.52	12.60	H
	1342	-62.64	-13	-49.64	-74.60	-65.89	4.00	9.40	V
	2013	-58.85	-13	-45.85	-76.45	-62.42	4.88	10.60	V
	2684	-56.94	-13	-43.94	-77.03	-61.87	5.52	12.60	V
LTE Band7 Middle	5052.18	-57.06	-25	-32.06	-81.01	-62.62	7.14	12.70	H
	7578.27	-54.82	-25	-29.82	-81.52	-58.12	8.30	11.60	H
	10104.36	-51.71	-25	-26.71	-82.65	-53.23	10.48	12.00	H
	5052.18	-56.06	-25	-31.06	-81.34	-61.62	7.14	12.70	V
	7578.27	-54.80	-25	-29.80	-81.5	-58.10	8.30	11.60	V
	10104.36	-50.67	-25	-25.67	-82.59	-52.19	10.48	12.00	V
NR n71 Highest	1357	-63.63	-13	-50.63	-74.73	-66.80	4.10	9.42	H
	2035.5	-58.51	-13	-45.51	-76.31	-62.09	4.90	10.63	H
	2714	-57.47	-13	-44.47	-77.03	-62.39	5.55	12.62	H
	1357	-62.70	-13	-49.70	-74.78	-65.87	4.10	9.42	V
	2035.5	-58.87	-13	-45.87	-76.54	-62.45	4.90	10.63	V
	2714	-56.72	-13	-43.72	-76.83	-61.64	5.55	12.62	V
LTE Band7 Highest	5052.18	-56.93	-25	-31.93	-80.88	-62.49	7.14	12.70	H
	7578.27	-54.94	-25	-29.94	-81.64	-58.24	8.30	11.60	H
	10104.36	-51.67	-25	-26.67	-82.61	-53.19	10.48	12.00	H
	5052.18	-56.05	-25	-31.05	-81.33	-61.61	7.14	12.70	V
	7578.27	-54.96	-25	-29.96	-81.66	-58.26	8.30	11.60	V
	10104.36	-51.17	-25	-26.17	-83.09	-52.69	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.