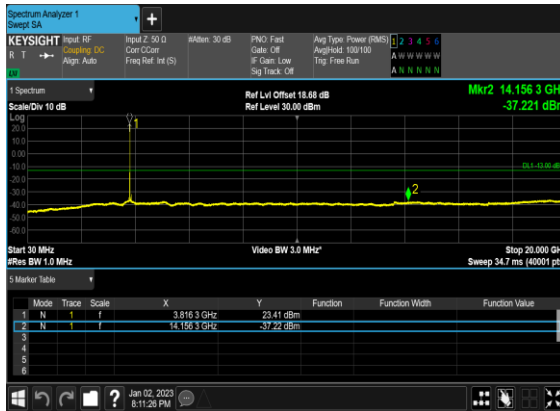
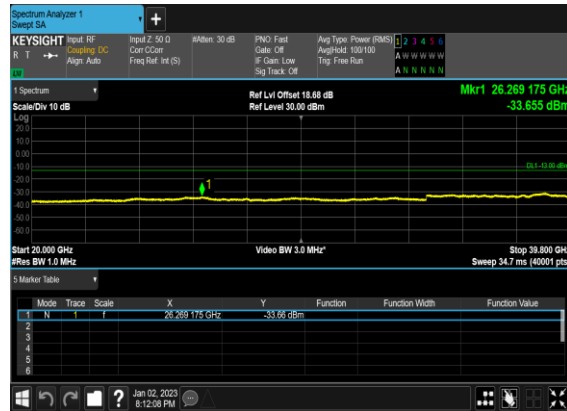


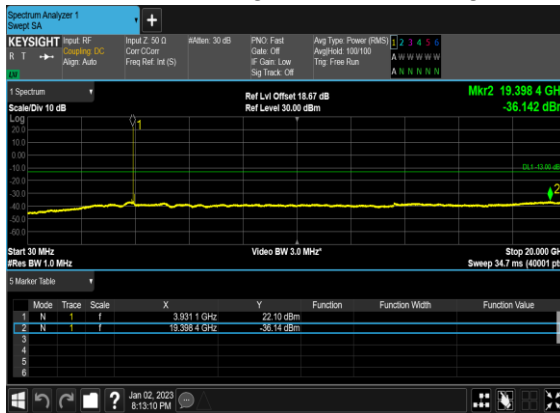
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



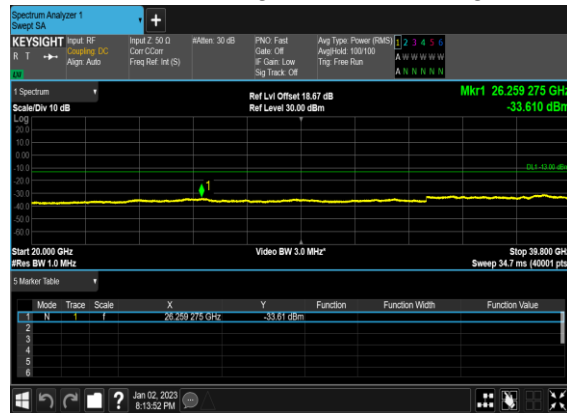
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



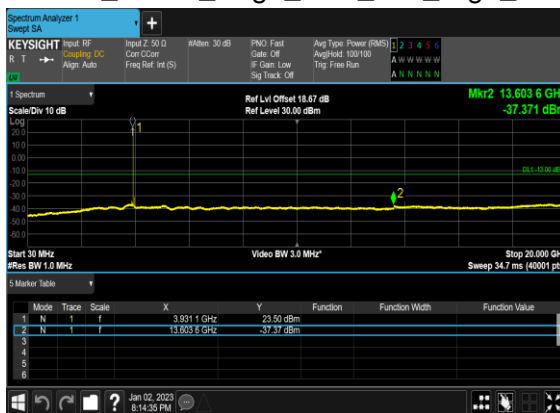
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



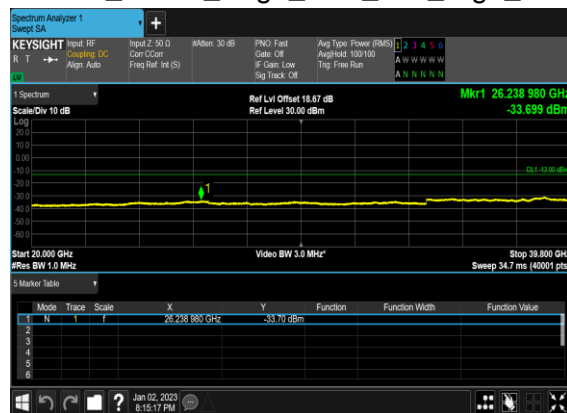
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



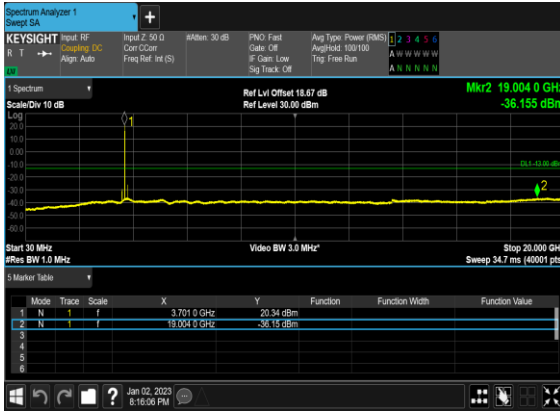
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



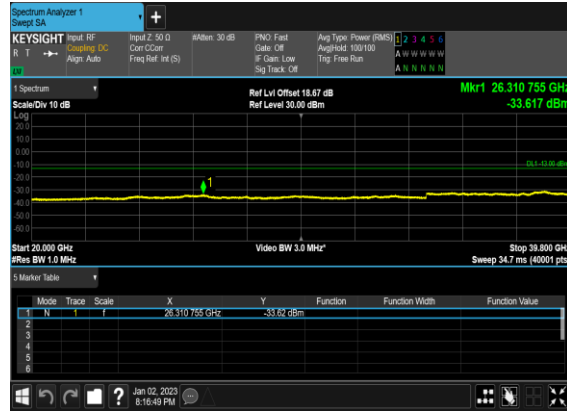
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



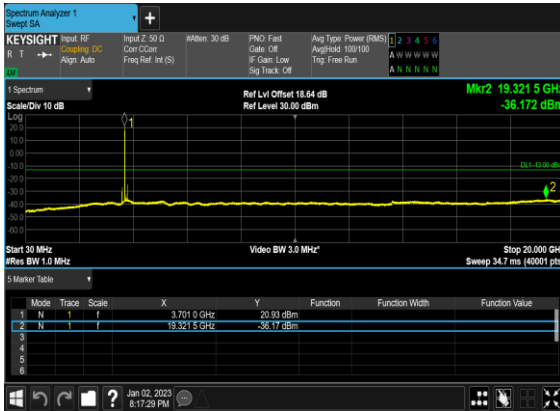
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



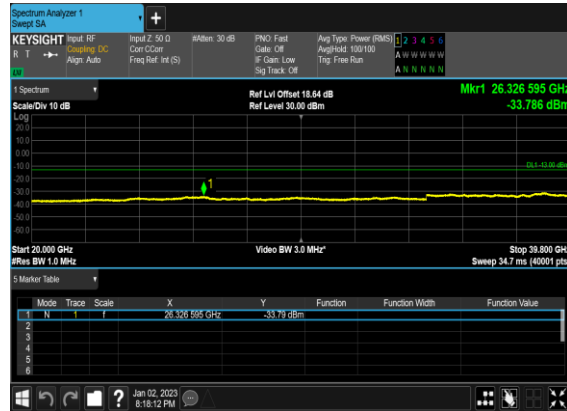
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



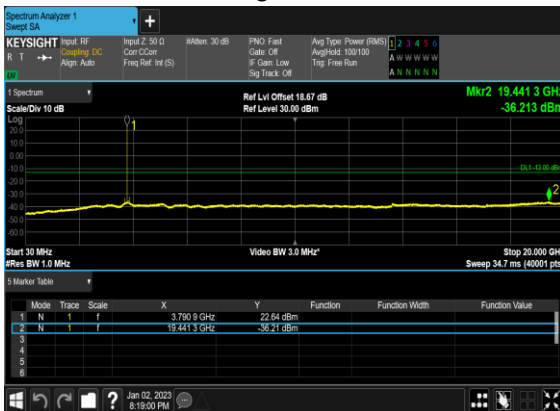
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



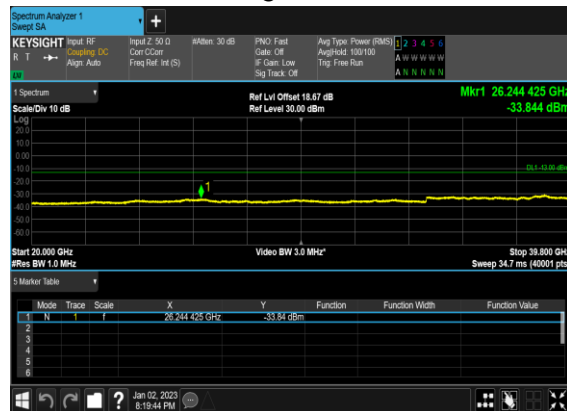
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



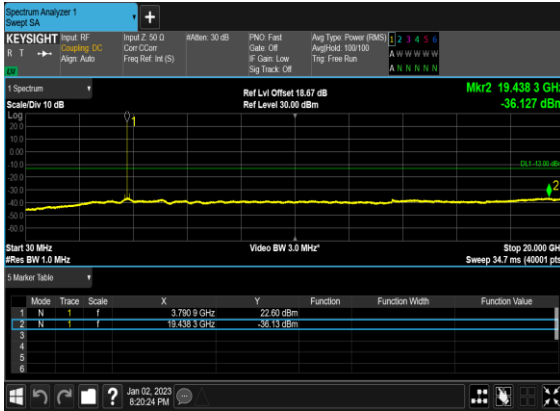
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



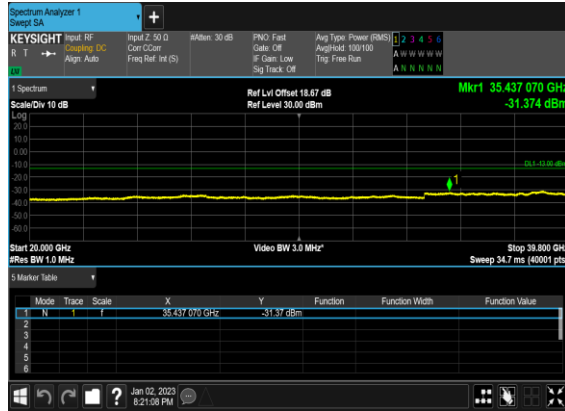
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



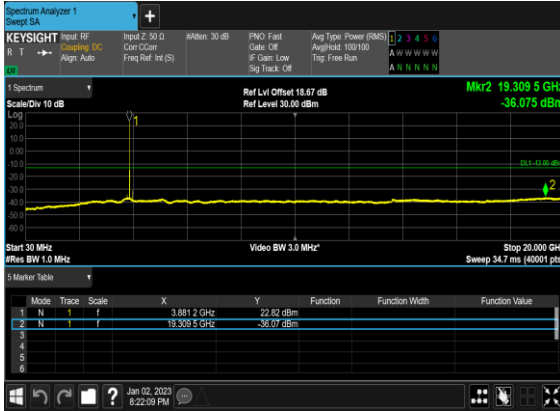
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



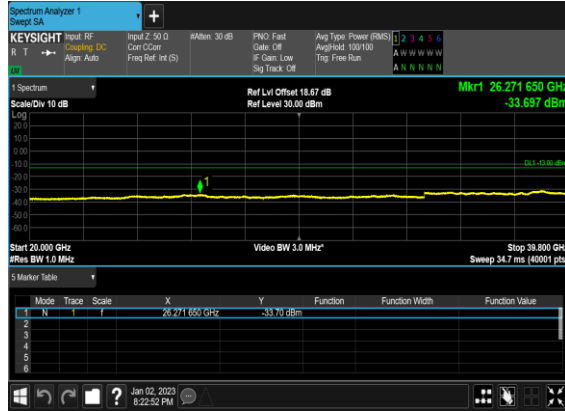
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



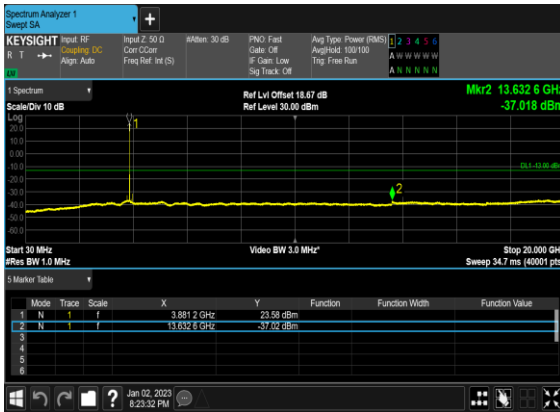
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



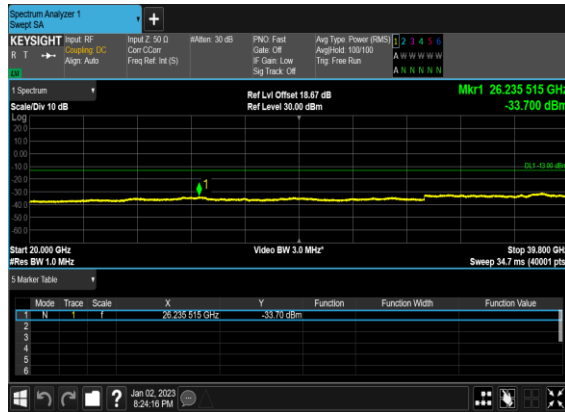
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



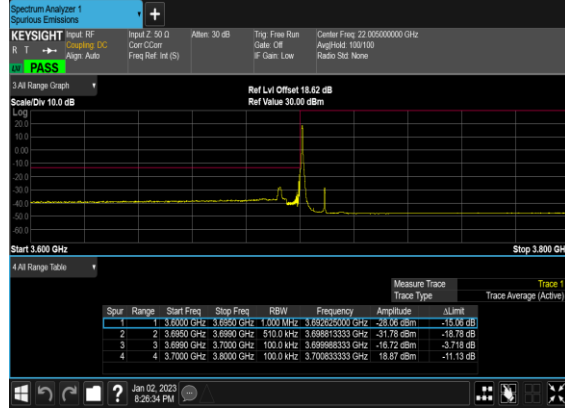
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

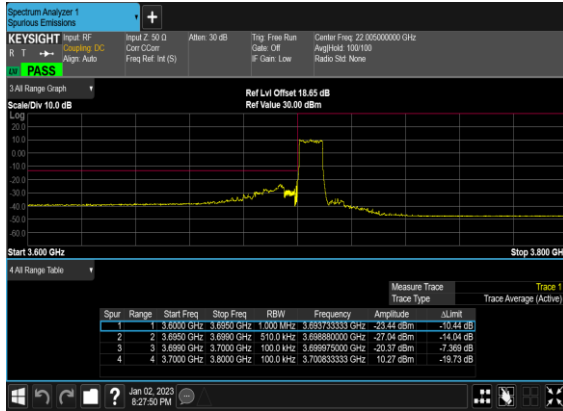
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



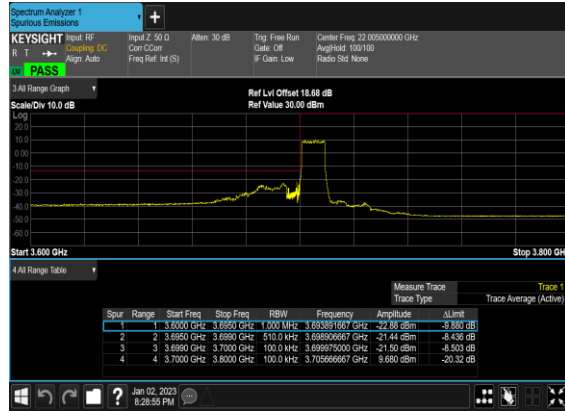
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



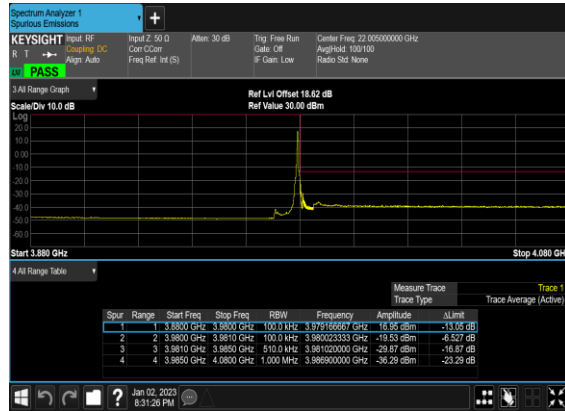
N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



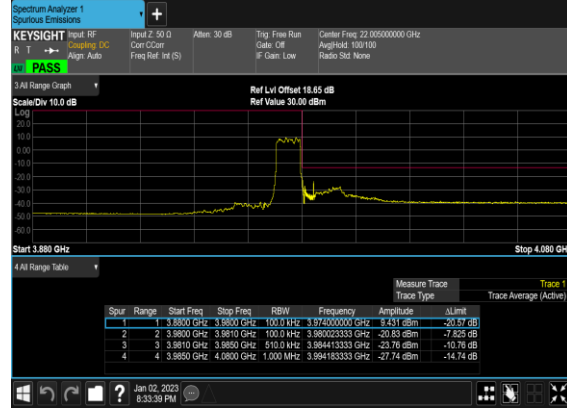
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



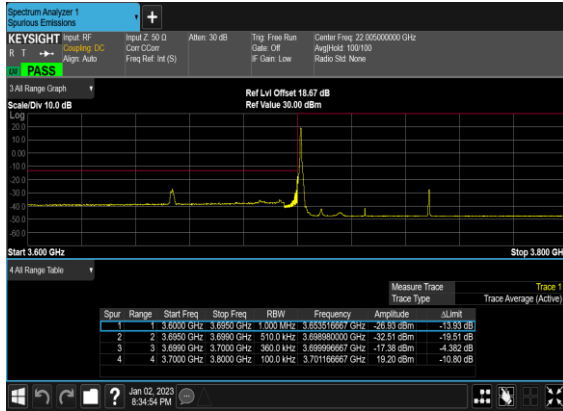
N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



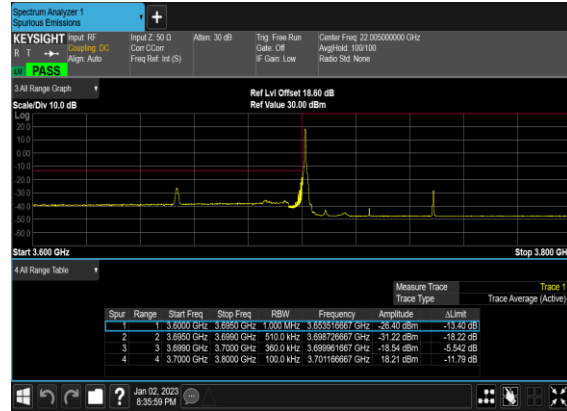
N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



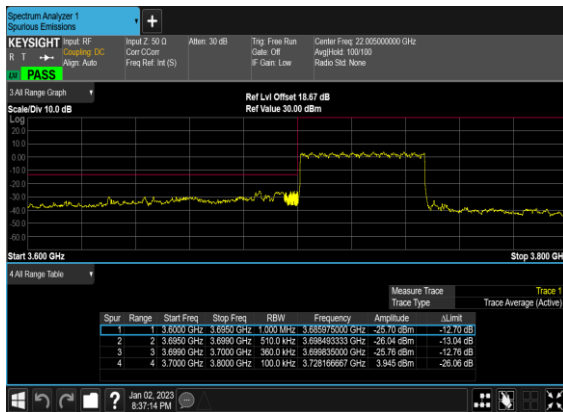
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



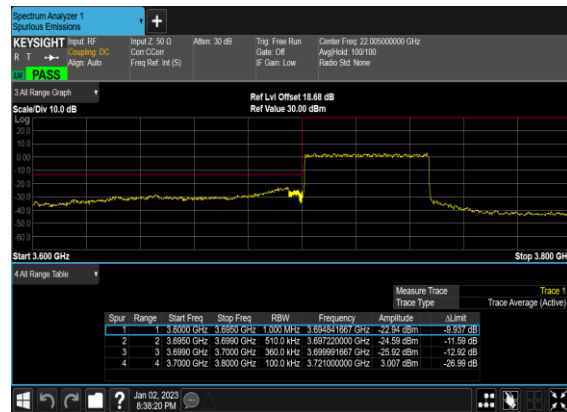
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



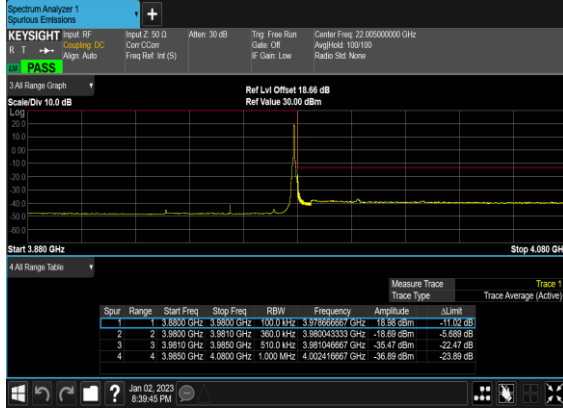
N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



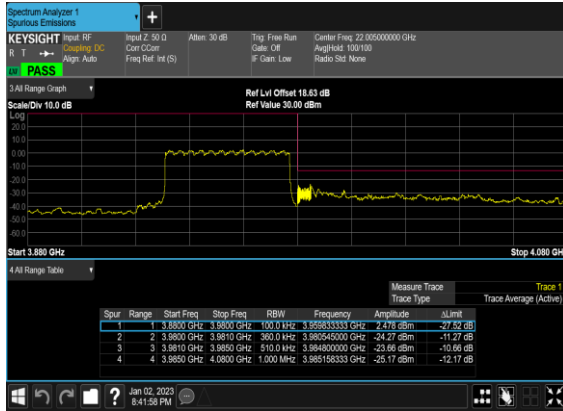
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



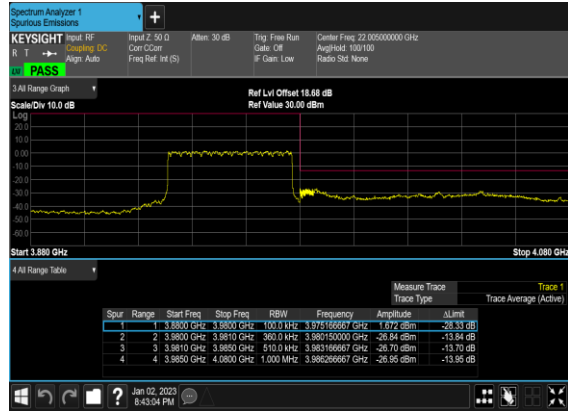
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



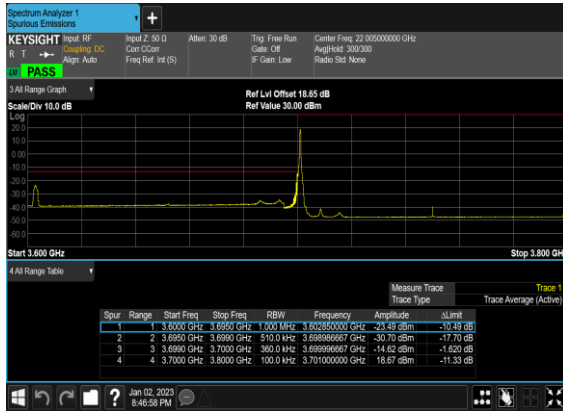
N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



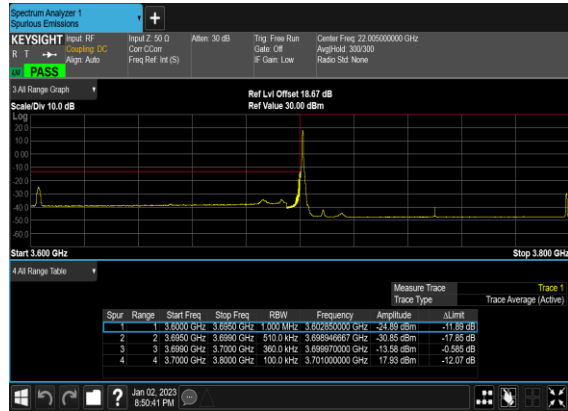
N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



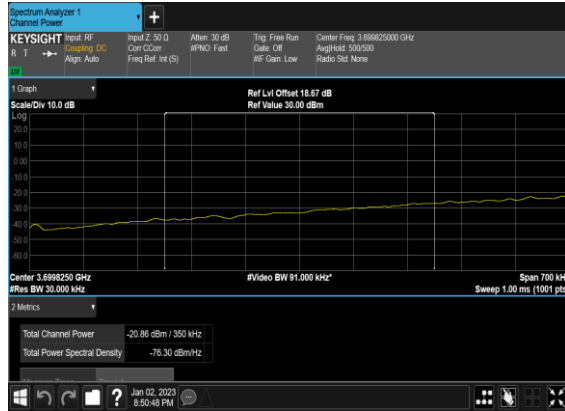
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



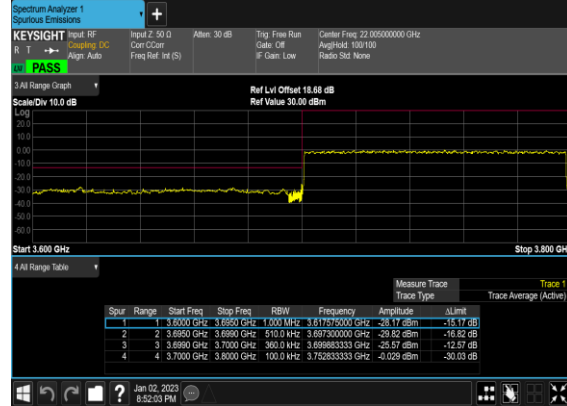
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



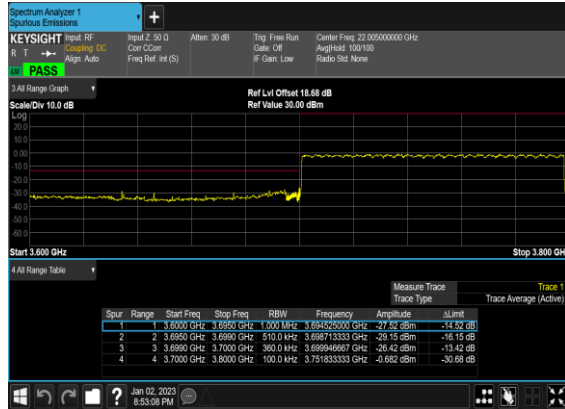
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PA
SS



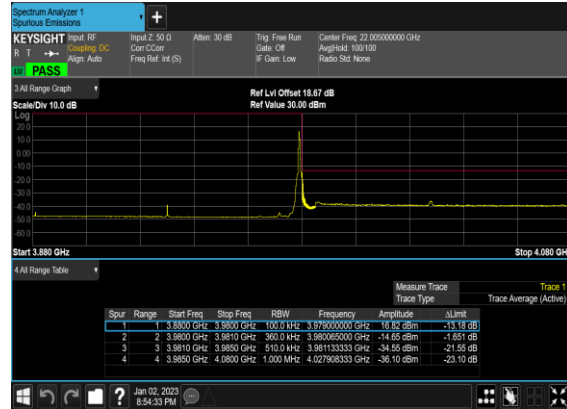
N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



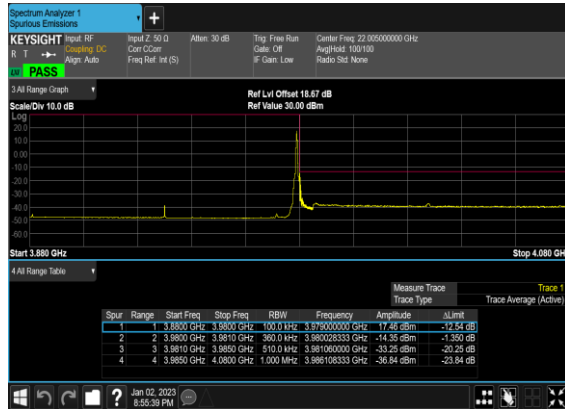
N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



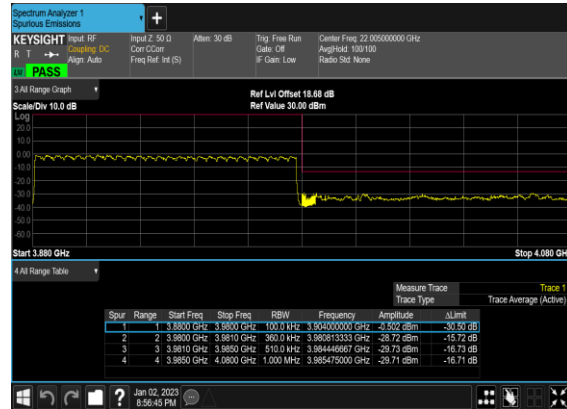
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



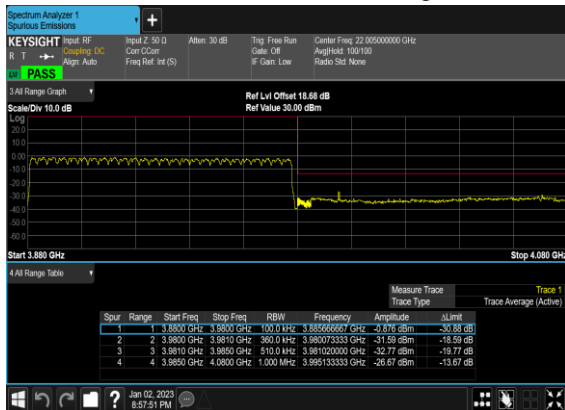
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N78 UL MIMO-ANT3+ANT2

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-6.68dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	ANT3 Power(dBm)	ANT2 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	10	647000	3705.0	CP-OFDM QPSK	1@1	21.79	22.36	25.09	18.41	0.0693
78	30	10	647000	3705.0	CP-OFDM 16 QAM	1@1	21.38	21.58	24.49	17.81	0.0604
78	30	10	650000	3750.0	CP-OFDM QPSK	1@1	21.56	22.38	25.00	18.32	0.0679
78	30	10	650000	3750.0	CP-OFDM 16 QAM	1@1	21.07	21.58	24.34	17.66	0.0583
78	30	10	653000	3795.0	CP-OFDM QPSK	1@1	21.45	22.05	24.77	18.09	0.0644
78	30	10	653000	3795.0	CP-OFDM 16 QAM	1@1	20.96	21.32	24.15	17.47	0.0558
78	30	15	647168	3707.52	CP-OFDM QPSK	1@1	21.92	22.52	25.24	18.56	0.0718
78	30	15	647168	3707.52	CP-OFDM 16 QAM	1@1	21.47	21.89	24.70	18.02	0.0634
78	30	15	650000	3750.0	CP-OFDM QPSK	1@1	21.73	22.57	25.18	18.50	0.0708
78	30	15	650000	3750.0	CP-OFDM 16 QAM	1@1	21.23	21.79	24.53	17.85	0.0610
78	30	15	652832	3792.48	CP-OFDM QPSK	1@1	21.47	22.19	24.86	18.18	0.0658
78	30	15	652832	3792.48	CP-OFDM 16 QAM	1@1	21.04	21.5	24.29	17.61	0.0577
78	30	20	647334	3710.01	CP-OFDM QPSK	1@1	22.06	22.38	25.23	18.55	0.0716
78	30	20	647334	3710.01	CP-OFDM 16 QAM	1@1	21.31	21.87	24.61	17.93	0.0621
78	30	20	650000	3750.0	CP-OFDM QPSK	1@1	21.7	22.57	25.17	18.49	0.0706
78	30	20	650000	3750.0	CP-OFDM 16 QAM	1@1	21.34	21.77	24.57	17.89	0.0615
78	30	20	652666	3789.99	CP-OFDM QPSK	1@1	21.64	22.25	24.97	18.29	0.0675
78	30	20	652666	3789.99	CP-OFDM 16 QAM	1@1	21.17	21.53	24.36	17.68	0.0586
78	30	30	647668	3715.02	CP-OFDM QPSK	1@1	22.07	22.56	25.33	18.65	0.0733
78	30	30	647668	3715.02	CP-OFDM 16 QAM	1@1	21.67	21.85	24.77	18.09	0.0644
78	30	30	650000	3750.0	CP-OFDM QPSK	1@1	22.01	22.69	25.37	18.69	0.0740

78	30	30	650000	3750.0	CP-OFDM 16 QAM	1@1	21.42	21.82	24.63	17.95	0.0624
78	30	30	652332	3784.98	CP-OFDM QPSK	1@1	21.6	22.27	24.96	18.28	0.0673
78	30	30	652332	3784.98	CP-OFDM 16 QAM	1@1	21.07	21.63	24.37	17.69	0.0587
78	30	40	648000	3720.0	CP-OFDM QPSK	1@1	22.19	22.65	25.44	18.76	0.0752
78	30	40	648000	3720.0	CP-OFDM 16 QAM	1@1	21.62	21.94	24.79	18.11	0.0647
78	30	40	650000	3750.0	CP-OFDM QPSK	1@1	22.15	22.59	25.39	18.71	0.0743
78	30	40	650000	3750.0	CP-OFDM 16 QAM	1@1	21.34	22.02	24.70	18.02	0.0634
78	30	40	652000	3780.0	CP-OFDM QPSK	1@1	22	22.34	25.18	18.50	0.0708
78	30	40	652000	3780.0	CP-OFDM 16 QAM	1@1	21.11	21.78	24.47	17.79	0.0601
78	30	50	648334	3725.01	CP-OFDM QPSK	1@1	21.91	22.4	25.17	18.49	0.0706
78	30	50	648334	3725.01	CP-OFDM 16 QAM	1@1	21.33	21.68	24.52	17.84	0.0608
78	30	50	650000	3750.0	CP-OFDM QPSK	1@1	21.75	22.44	25.12	18.44	0.0698
78	30	50	650000	3750.0	CP-OFDM 16 QAM	1@1	21.22	21.73	24.49	17.81	0.0604
78	30	50	651666	3774.99	CP-OFDM QPSK	1@1	21.54	22.28	24.94	18.26	0.0670
78	30	50	651666	3774.99	CP-OFDM 16 QAM	1@1	20.94	21.46	24.22	17.54	0.0568
78	30	60	648668	3730.02	CP-OFDM QPSK	1@1	21.69	22.27	25.00	18.32	0.0679
78	30	60	648668	3730.02	CP-OFDM 16 QAM	1@1	21.28	21.62	24.46	17.78	0.0600
78	30	60	650000	3750.0	CP-OFDM QPSK	1@1	21.75	22.23	25.01	18.33	0.0681
78	30	60	650000	3750.0	CP-OFDM 16 QAM	1@1	21.1	21.75	24.45	17.77	0.0598
78	30	60	651332	3769.98	CP-OFDM QPSK	1@1	21.59	22.28	24.96	18.28	0.0673
78	30	60	651332	3769.98	CP-OFDM 16 QAM	1@1	20.87	21.89	24.42	17.74	0.0594
78	30	70	649000	3735.0	CP-OFDM QPSK	1@1	21.62	22.21	24.94	18.26	0.0670
78	30	70	649000	3735.0	CP-OFDM 16 QAM	1@1	21.12	21.6	24.38	17.70	0.0589
78	30	70	650000	3750.0	CP-OFDM QPSK	1@1	21.72	22.3	25.03	18.35	0.0684
78	30	70	650000	3750.0	CP-OFDM 16 QAM	1@1	20.95	21.87	24.44	17.76	0.0597
78	30	70	651000	3765.0	CP-OFDM QPSK	1@1	21.72	22.32	25.04	18.36	0.0685
78	30	70	651000	3765.0	CP-OFDM 16 QAM	1@1	20.96	21.84	24.43	17.75	0.0596

78	30	80	649334	3740.01	CP-OFDM QPSK	1@1	21.49	22.16	24.85	18.17	0.0656
78	30	80	649334	3740.01	CP-OFDM 16 QAM	1@1	21.1	21.48	24.30	17.62	0.0578
78	30	80	650000	3750.0	CP-OFDM QPSK	1@1	21.64	22.19	24.93	18.25	0.0668
78	30	80	650000	3750.0	CP-OFDM 16 QAM	1@1	20.94	21.6	24.29	17.61	0.0577
78	30	80	650666	3759.99	CP-OFDM QPSK	1@1	21.5	22.21	24.88	18.20	0.0661
78	30	80	650666	3759.99	CP-OFDM 16 QAM	1@1	21.11	21.53	24.34	17.66	0.0583
78	30	90	649668	3745.02	CP-OFDM QPSK	1@1	21.59	22.24	24.94	18.26	0.0670
78	30	90	649668	3745.02	CP-OFDM 16 QAM	1@1	21.09	21.57	24.35	17.67	0.0585
78	30	90	650000	3750.0	CP-OFDM QPSK	1@1	21.52	22.21	24.89	18.21	0.0662
78	30	90	650000	3750.0	CP-OFDM 16 QAM	1@1	21.06	21.57	24.33	17.65	0.0582
78	30	90	650332	3754.98	CP-OFDM QPSK	1@1	21.5	22.21	24.88	18.20	0.0661
78	30	90	650332	3754.98	CP-OFDM 16 QAM	1@1	20.98	21.55	24.28	17.60	0.0575
78	30	100	650000	3750.0	CP-OFDM QPSK	137@68	21.53	22.27	24.93	18.25	0.0668
78	30	100	650000	3750.0	CP-OFDM QPSK	1@1	22.19	22.69	25.46	18.78	0.0755
78	30	100	650000	3750.0	CP-OFDM QPSK	1@271	21.49	21.98	24.75	18.07	0.0641
78	30	100	650000	3750.0	CP-OFDM 16 QAM	137@68	21.09	21.74	24.44	17.76	0.0597
78	30	100	650000	3750.0	CP-OFDM 16 QAM	1@1	21	21.7	24.37	17.69	0.0587
78	30	100	650000	3750.0	CP-OFDM 16 QAM	1@271	20.73	21.51	24.15	17.47	0.0558
78	30	100	650000	3750.0	CP-OFDM 64 QAM	137@68	19.6	20.33	22.99	16.31	0.0428
78	30	100	650000	3750.0	CP-OFDM 64 QAM	1@1	19.49	20.17	22.85	16.17	0.0414
78	30	100	650000	3750.0	CP-OFDM 64 QAM	1@271	19.17	20.01	22.62	15.94	0.0393
78	30	100	650000	3750.0	CP-OFDM 256 QAM	137@68	16.55	17.28	19.94	13.26	0.0212
78	30	100	650000	3750.0	CP-OFDM 256 QAM	1@1	16.48	17.41	19.98	13.30	0.0214
78	30	100	650000	3750.0	CP-OFDM 256 QAM	1@271	16.29	17.1	19.72	13.04	0.0201



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Shiwei Wen	Temperature :	22~25°C
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antenna, we choose the worst antenna mode to test.

n77 SA / NR 100MHz / QPSK(ANT 3)									
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	7402.2	-57.29	-13	-44.29	-66.21	-60.62	8.25	11.58	H
	11103.6	-55.16	-13	-42.16	-69.54	-56.71	10.45	12.00	H
	14804.8	-53.75	-13	-40.75	-70.81	-55.46	11.74	13.45	H
	7402.2	-57.18	-13	-44.18	-66.07	-60.51	8.25	11.58	V
	11103.6	-52.06	-13	-39.06	-68.37	-53.61	10.45	12.00	V
	14804.8	-53.57	-13	-40.57	-70.91	-55.28	11.74	13.45	V
Middle	7582	-58.71	-13	-45.71	-67.02	-62.01	8.30	11.60	H
	11373	-55.03	-13	-42.03	-69.37	-56.55	10.48	12.00	H
	15164	-51.67	-13	-38.67	-69.76	-53.37	11.80	13.50	H
	7582	-58.48	-13	-45.48	-66.79	-61.78	8.30	11.60	V
	11373	-50.01	-13	-37.01	-68.43	-51.53	10.48	12.00	V
	15164	-51.80	-13	-38.80	-69.88	-53.50	11.80	13.50	V
Highest	7762.4	-57.91	-13	-44.91	-65.75	-61.21	8.32	11.62	H
	11643.6	-54.42	-13	-41.42	-69.39	-56.10	10.52	12.20	H
	15524.8	-50.58	-13	-37.58	-69.90	-52.28	11.85	13.55	H
	7762.4	-54.15	-13	-41.15	-65.42	-57.45	8.32	11.62	V
	11643.6	-51.35	-13	-38.35	-69.17	-53.03	10.52	12.20	V
	15524.8	-52.52	-13	-39.52	-70.2	-54.22	11.85	13.55	V

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



EN-DC 30A_n77A / LTE 10MHz + NR 100MHz / QPSK(ANT 3+2)									
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 n77 Lowest	7402.2	-58.08	-13	-45.08	-67.00	-61.41	8.25	11.58	H
	11103.6	-54.87	-13	-41.87	-69.25	-56.42	10.45	12.00	H
	14804.8	-54.28	-13	-41.28	-71.34	-55.99	11.74	13.45	H
	7402.2	-57.44	-13	-44.44	-66.33	-60.77	8.25	11.58	V
	11103.6	-51.45	-13	-38.45	-67.76	-53.00	10.45	12.00	V
	14804.8	-54.26	-13	-41.26	-71.6	-55.97	11.74	13.45	V
LTE Band13 Lowest	4620.00	-62.14	-40	-22.14	-67.07	-68.39	6.45	12.70	H
	6930.00	-58.36	-40	-18.36	-65.91	-61.76	8.40	11.80	H
	9240.00	-58.45	-40	-18.45	-68.02	-60.80	9.65	12.00	H
	4620.00	-61.99	-40	-21.99	-67.08	-68.24	6.45	12.70	V
	6930.00	-57.35	-40	-17.35	-65.82	-60.75	8.40	11.80	V
	9240.00	-57.13	-40	-17.13	-68.85	-59.48	9.65	12.00	V
NR n77 Middle	7582	-58.18	-13	-45.18	-66.49	-61.48	8.30	11.60	H
	11373	-55.49	-13	-42.49	-69.83	-57.01	10.48	12.00	H
	15164	-50.93	-13	-37.93	-69.02	-52.63	11.80	13.50	H
	7582	-57.90	-13	-44.90	-66.21	-61.20	8.30	11.60	V
	11373	-50.58	-13	-37.58	-69	-52.10	10.48	12.00	V
	15164	-51.49	-13	-38.49	-69.57	-53.19	11.80	13.50	V
LTE Band13 Middle	4620.00	-62.38	-40	-22.38	-67.31	-68.63	6.45	12.70	H
	6930.00	-58.20	-40	-18.20	-65.75	-61.60	8.40	11.80	H
	9240.00	-59.01	-40	-19.01	-68.58	-61.36	9.65	12.00	H
	4620.00	-62.24	-40	-22.24	-67.33	-68.49	6.45	12.70	V
	6930.00	-57.17	-40	-17.17	-65.64	-60.57	8.40	11.80	V
	9240.00	-57.31	-40	-17.31	-69.03	-59.66	9.65	12.00	V
NR n77 Highest	7762.4	-57.30	-13	-44.30	-65.14	-60.60	8.32	11.62	H
	11643.6	-54.65	-13	-41.65	-69.62	-56.33	10.52	12.20	H
	15524.8	-50.91	-13	-37.91	-70.23	-52.61	11.85	13.55	H
	7762.4	-53.86	-13	-40.86	-65.13	-57.16	8.32	11.62	V
	11643.6	-51.80	-13	-38.80	-69.62	-53.48	10.52	12.20	V
	15524.8	-52.49	-13	-39.49	-70.17	-54.19	11.85	13.55	V
LTE Band13 Highest	4620.00	-62.23	-40	-22.23	-67.16	-68.48	6.45	12.70	H
	6930.00	-58.15	-40	-18.15	-65.70	-61.55	8.40	11.80	H
	9240.00	-59.35	-40	-19.35	-68.92	-61.70	9.65	12.00	H
	4620.00	-62.23	-40	-22.23	-67.32	-68.48	6.45	12.70	V
	6930.00	-57.35	-40	-17.35	-65.82	-60.75	8.40	11.80	V
	9240.00	-57.27	-40	-17.27	-68.99	-59.62	9.65	12.00	V

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



n77 UL MIMO / NR 100MHz / QPSK(ANT 3+2)									
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	7402.2	-58.03	-13	-45.03	-66.95	-61.36	8.25	11.58	H
	11103.6	-55.07	-13	-42.07	-69.45	-56.62	10.45	12.00	H
	14804.8	-53.67	-13	-40.67	-70.73	-55.38	11.74	13.45	H
	7402.2	-57.91	-13	-44.91	-66.8	-61.24	8.25	11.58	V
	11103.6	-53.07	-13	-40.07	-69.38	-54.62	10.45	12.00	V
	14804.8	-53.42	-13	-40.42	-70.76	-55.13	11.74	13.45	V
Middle	7582	-58.16	-13	-45.16	-66.47	-61.46	8.30	11.60	H
	11373	-55.51	-13	-42.51	-69.85	-57.03	10.48	12.00	H
	15164	-51.95	-13	-38.95	-70.04	-53.65	11.80	13.50	H
	7582	-58.35	-13	-45.35	-66.66	-61.65	8.30	11.60	V
	11373	-51.09	-13	-38.09	-69.51	-52.61	10.48	12.00	V
	15164	-52.14	-13	-39.14	-70.22	-53.84	11.80	13.50	V
Highest	7762.4	-57.66	-13	-44.66	-65.50	-60.96	8.32	11.62	H
	11643.6	-54.56	-13	-41.56	-69.53	-56.24	10.52	12.20	H
	15524.8	-51.60	-13	-38.60	-70.92	-53.30	11.85	13.55	H
	7762.4	-54.07	-13	-41.07	-65.34	-57.37	8.32	11.62	V
	11643.6	-51.70	-13	-38.70	-69.52	-53.38	10.52	12.20	V
	15524.8	-53.28	-13	-40.28	-70.96	-54.98	11.85	13.55	V

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



n77 SA-Other PA / NR 100MHz / QPSK(ANT 2)									
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	7402.2	-57.88	-13	-44.88	-66.80	-61.21	8.25	11.58	H
	11103.6	-50.34	-13	-37.34	-64.72	-51.89	10.45	12.00	H
	14804.8	-54.06	-13	-41.06	-71.12	-55.77	11.74	13.45	H
	7402.2	-57.94	-13	-44.94	-66.83	-61.27	8.25	11.58	V
	11103.6	-48.86	-13	-35.86	-65.17	-50.41	10.45	12.00	V
	14804.8	-53.43	-13	-40.43	-70.77	-55.14	11.74	13.45	V
Middle	7582	-58.39	-13	-45.39	-66.70	-61.69	8.30	11.60	H
	11373	-51.85	-13	-38.85	-66.19	-53.37	10.48	12.00	H
	15164	-51.85	-13	-38.85	-69.94	-53.55	11.80	13.50	H
	7582	-57.98	-13	-44.98	-66.29	-61.28	8.30	11.60	V
	11373	-46.41	-13	-33.41	-64.83	-47.93	10.48	12.00	V
	15164	-51.99	-13	-38.99	-70.07	-53.69	11.80	13.50	V
Highest	7762.4	-57.83	-13	-44.83	-65.67	-61.13	8.32	11.62	H
	11643.6	-48.13	-13	-35.13	-63.10	-49.81	10.52	12.20	H
	15524.8	-50.99	-13	-37.99	-70.31	-52.69	11.85	13.55	H
	7762.4	-53.80	-13	-40.80	-65.07	-57.10	8.32	11.62	V
	11643.6	-47.48	-13	-34.48	-65.3	-49.16	10.52	12.20	V
	15524.8	-52.51	-13	-39.51	-70.19	-54.21	11.85	13.55	V

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