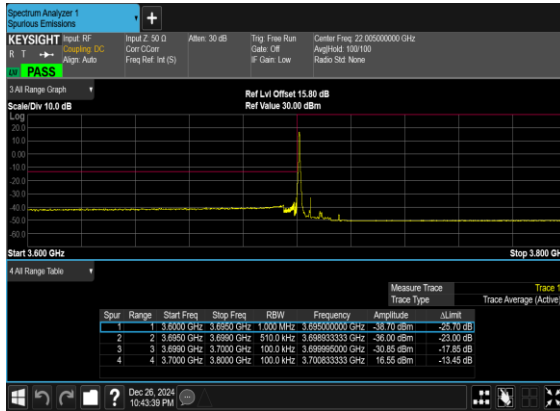
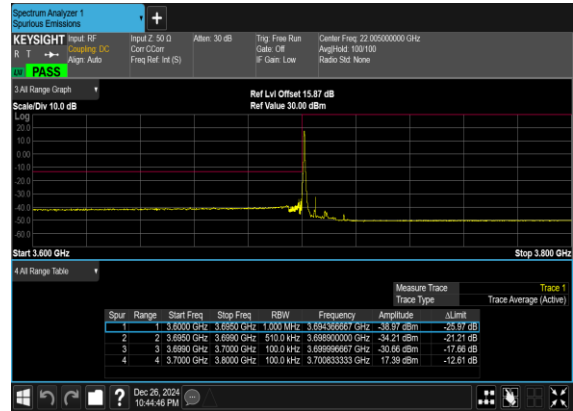




N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



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





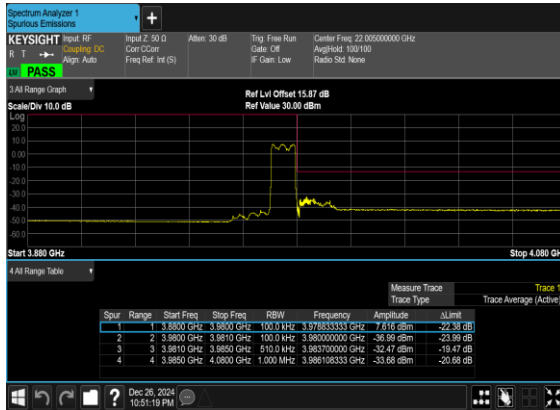
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



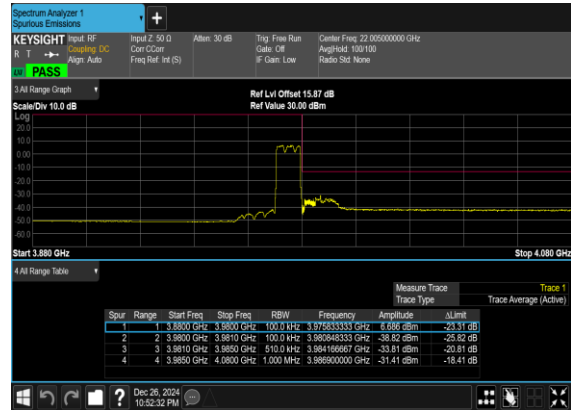
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

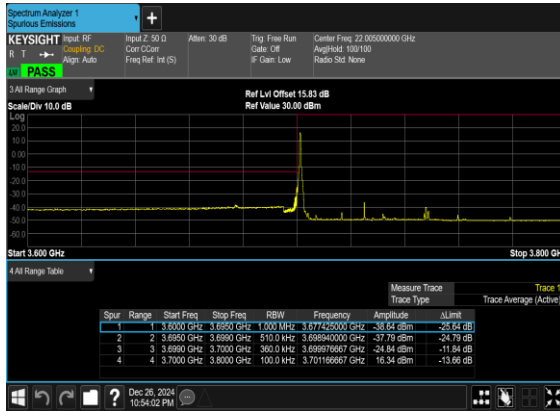


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

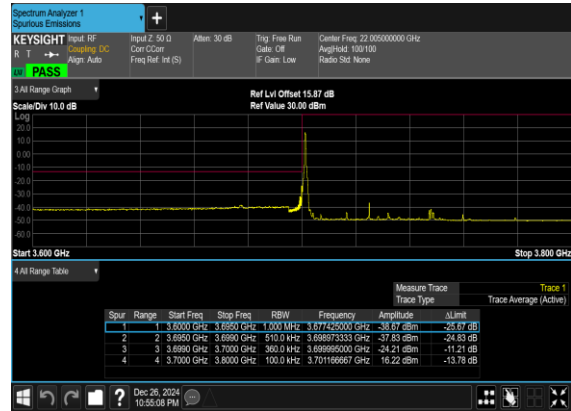




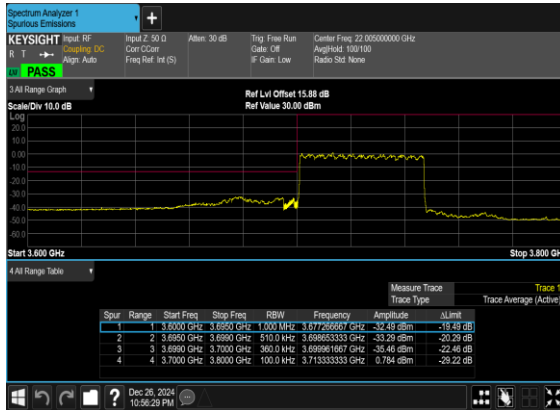
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



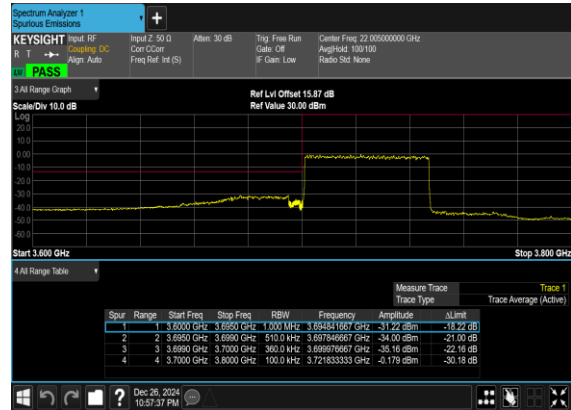
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

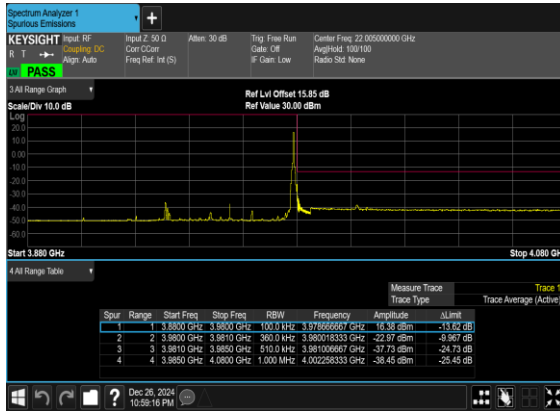


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

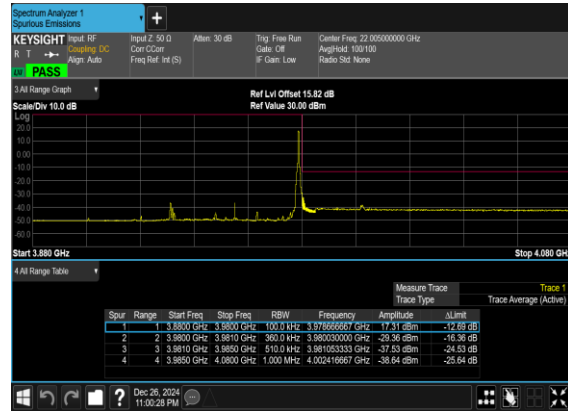




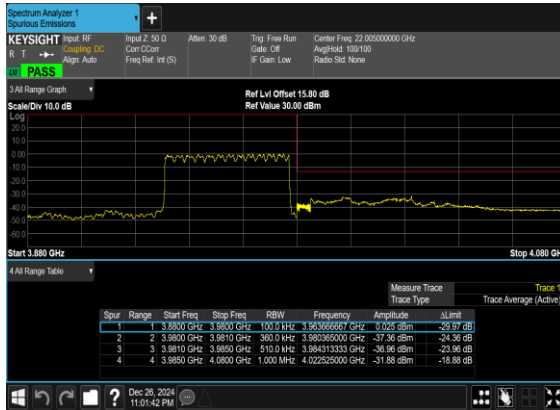
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



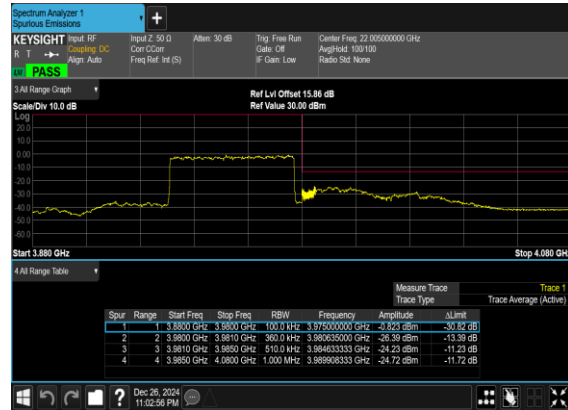
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

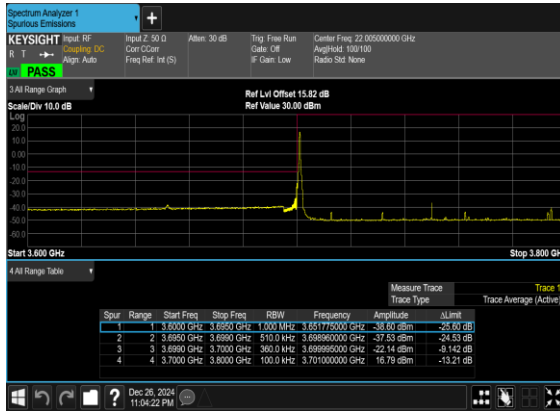


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

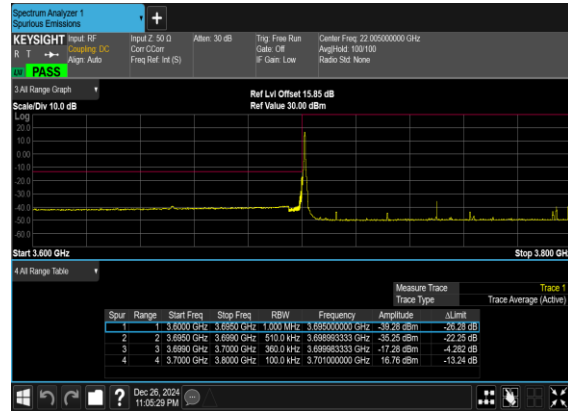




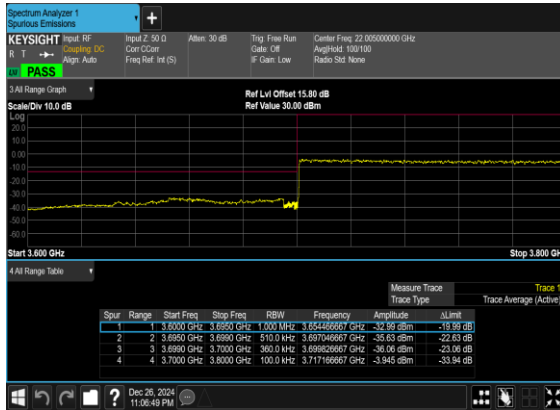
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



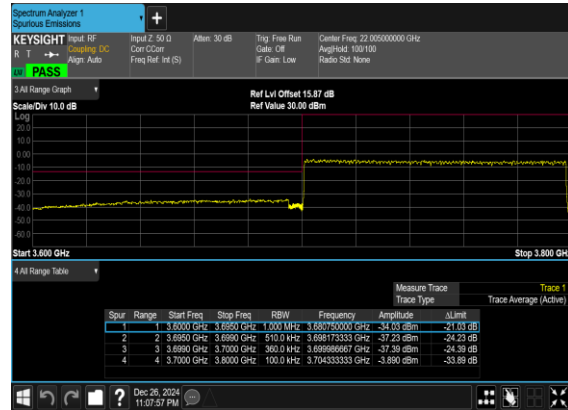
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

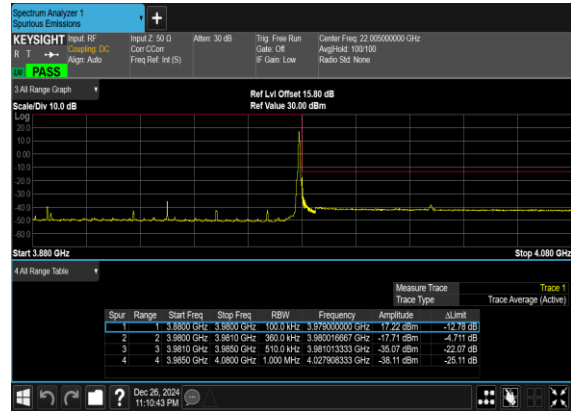




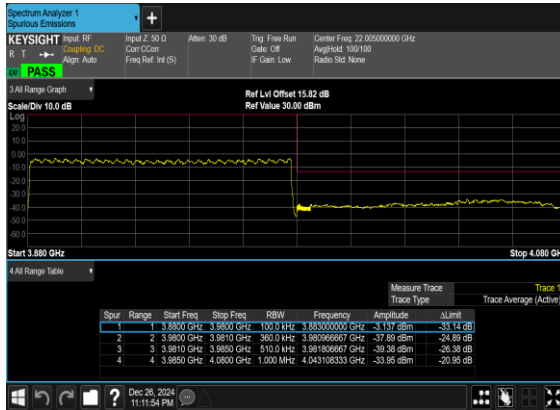
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



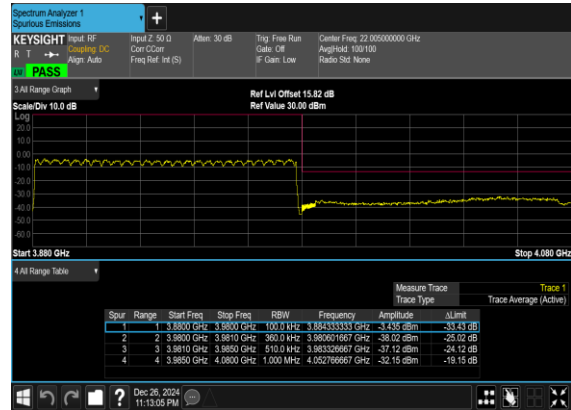
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





FR1 N78(Ant7)

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-3.6dB

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	10	647000	3705	DFT-s-OFDM QPSK	12@6	26.16	22.56	0.1803
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	26.09	22.49	0.1774
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@22	26.03	22.43	0.1750
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	12@6	25.23	21.63	0.1455
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	25.14	21.54	0.1426
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@22	25.14	21.54	0.1426
78	30	10	650000	3750	DFT-s-OFDM QPSK	12@6	25.87	22.27	0.1687
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@1	25.83	22.23	0.1671
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@22	25.87	22.27	0.1687
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	12@6	25.01	21.41	0.1384
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.94	21.34	0.1361
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@22	24.89	21.29	0.1346
78	30	10	653000	3795	DFT-s-OFDM QPSK	12@6	26.16	22.56	0.1803
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@1	26.06	22.46	0.1762
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@22	26.08	22.48	0.1770
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	12@6	25.2	21.6	0.1445
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	25.09	21.49	0.1409
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@22	25.17	21.57	0.1435
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	18@9	26.12	22.52	0.1786
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	26.09	22.49	0.1774
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@36	25.99	22.39	0.1734
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	18@9	25.16	21.56	0.1432
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	25.06	21.46	0.1400
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@36	25	21.4	0.1380
78	30	15	650000	3750	DFT-s-OFDM QPSK	18@9	25.95	22.35	0.1718
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@1	25.84	22.24	0.1675
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@36	25.78	22.18	0.1652
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	18@9	24.93	21.33	0.1358
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.85	21.25	0.1334
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@36	24.82	21.22	0.1324
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	18@9	26.11	22.51	0.1782
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@1	25.98	22.38	0.1730
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@36	25.96	22.36	0.1722
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	18@9	25.14	21.54	0.1426
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@1	24.98	21.38	0.1374



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@36	25.04	21.44	0.1393
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	26.11	22.51	0.1782
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	25.92	22.32	0.1706
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	25.91	22.31	0.1702
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	25.1	21.5	0.1413
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	25.06	21.46	0.1400
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	24.97	21.37	0.1371
78	30	20	650000	3750	DFT-s-OFDM QPSK	25@12	25.97	22.37	0.1726
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	25.68	22.08	0.1614
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@49	25.75	22.15	0.1641
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	25@12	24.93	21.33	0.1358
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.72	21.12	0.1294
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@49	24.82	21.22	0.1324
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	25@12	26.09	22.49	0.1774
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	25.81	22.21	0.1663
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@49	26.05	22.45	0.1758
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	25@12	25.13	21.53	0.1422
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	24.85	21.25	0.1334
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@49	25.06	21.46	0.1400
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	32@16	25.96	22.36	0.1722
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	25.98	22.38	0.1730
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@63	25.88	22.28	0.1690
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	32@16	25.02	21.42	0.1387
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	24.99	21.39	0.1377
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@63	24.92	21.32	0.1355
78	30	25	650000	3750	DFT-s-OFDM QPSK	32@16	25.88	22.28	0.1690
78	30	25	650000	3750	DFT-s-OFDM QPSK	1@1	25.73	22.13	0.1633
78	30	25	650000	3750	DFT-s-OFDM QPSK	1@63	25.78	22.18	0.1652
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	32@16	24.88	21.28	0.1343
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.73	21.13	0.1297
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	1@63	24.81	21.21	0.1321
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	32@16	26	22.4	0.1738
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	1@1	25.88	22.28	0.1690
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	1@63	26.06	22.46	0.1762
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	32@16	25.07	21.47	0.1403
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@1	24.94	21.34	0.1361
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@63	25.09	21.49	0.1409
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	36@18	26.01	22.41	0.1742
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	26.07	22.47	0.1766



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@76	25.95	22.35	0.1718
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	36@18	25.06	21.46	0.1400
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	25.03	21.43	0.1390
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@76	24.96	21.36	0.1368
78	30	30	650000	3750	DFT-s-OFDM QPSK	36@18	25.87	22.27	0.1687
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@1	25.82	22.22	0.1667
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@76	25.8	22.2	0.1660
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	36@18	24.89	21.29	0.1346
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.92	21.32	0.1355
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@76	24.84	21.24	0.1330
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	36@18	25.96	22.36	0.1722
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@1	25.79	22.19	0.1656
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@76	26.02	22.42	0.1746
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	36@18	25.01	21.41	0.1384
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@1	24.82	21.22	0.1324
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@76	25.11	21.51	0.1416
78	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	26	22.4	0.1738
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	25.93	22.33	0.1710
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	25.75	22.15	0.1641
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	25.08	21.48	0.1406
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	25.01	21.41	0.1384
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	24.85	21.25	0.1334
78	30	40	650000	3750	DFT-s-OFDM QPSK	50@25	25.88	22.28	0.1690
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	25.9	22.3	0.1698
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@104	25.8	22.2	0.1660
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	50@25	24.92	21.32	0.1355
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.9	21.3	0.1349
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@104	24.85	21.25	0.1334
78	30	40	652000	3780	DFT-s-OFDM QPSK	50@25	26.03	22.43	0.1750
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	25.84	22.24	0.1675
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@104	26.09	22.49	0.1774
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	50@25	25.03	21.43	0.1390
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	24.88	21.28	0.1343
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@104	25.17	21.57	0.1435
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	26.01	22.41	0.1742
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	25.96	22.36	0.1722
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	25.79	22.19	0.1656
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	25.03	21.43	0.1390
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	25.05	21.45	0.1396



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	24.84	21.24	0.1330
78	30	50	650000	3750	DFT-s-OFDM QPSK	64@32	25.9	22.3	0.1698
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@1	25.86	22.26	0.1683
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@131	25.82	22.22	0.1667
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	64@32	24.89	21.29	0.1346
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.94	21.34	0.1361
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@131	24.79	21.19	0.1315
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	64@32	26.01	22.41	0.1742
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	25.78	22.18	0.1652
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@131	26.09	22.49	0.1774
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	64@32	24.97	21.37	0.1371
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	24.79	21.19	0.1315
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@131	25.09	21.49	0.1409
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	25.88	22.28	0.1690
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	25.92	22.32	0.1706
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	25.75	22.15	0.1641
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	24.9	21.3	0.1349
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	24.98	21.38	0.1374
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	24.76	21.16	0.1306
78	30	60	650000	3750	DFT-s-OFDM QPSK	81@40	25.81	22.21	0.1663
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@1	25.83	22.23	0.1671
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@160	25.83	22.23	0.1671
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	81@40	24.85	21.25	0.1334
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.9	21.3	0.1349
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@160	24.87	21.27	0.1340
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	81@40	25.94	22.34	0.1714
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	25.81	22.21	0.1663
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@160	26.1	22.5	0.1778
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	81@40	24.99	21.39	0.1377
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	24.84	21.24	0.1330
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@160	25.17	21.57	0.1435
78	30	70	649000	3735	DFT-s-OFDM QPSK	90@45	26	22.4	0.1738
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	26.07	22.47	0.1766
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@187	25.76	22.16	0.1644
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	90@45	25.02	21.42	0.1387
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	25.11	21.51	0.1416
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@187	24.82	21.22	0.1324
78	30	70	650000	3750	DFT-s-OFDM QPSK	90@45	25.88	22.28	0.1690
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@1	25.97	22.37	0.1726



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@187	25.77	22.17	0.1648
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	90@45	24.92	21.32	0.1355
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.94	21.34	0.1361
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@187	24.87	21.27	0.1340
78	30	70	651000	3765	DFT-s-OFDM QPSK	90@45	25.99	22.39	0.1734
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@1	25.94	22.34	0.1714
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@187	26.09	22.49	0.1774
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	90@45	25.04	21.44	0.1393
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@1	24.99	21.39	0.1377
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@187	25.18	21.58	0.1439
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	25.99	22.39	0.1734
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	26.13	22.53	0.1791
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	25.91	22.31	0.1702
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	25.02	21.42	0.1387
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	25.13	21.53	0.1422
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	24.97	21.37	0.1371
78	30	80	650000	3750	DFT-s-OFDM QPSK	108@54	25.9	22.3	0.1698
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	25.98	22.38	0.1730
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@215	25.95	22.35	0.1718
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	108@54	24.92	21.32	0.1355
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	25	21.4	0.1380
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@215	25	21.4	0.1380
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	108@54	25.99	22.39	0.1734
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	25.99	22.39	0.1734
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@215	26.13	22.53	0.1791
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	108@54	24.98	21.38	0.1374
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	25.01	21.41	0.1384
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@215	25.16	21.56	0.1432
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	25.99	22.39	0.1734
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	26.1	22.5	0.1778
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	25.98	22.38	0.1730
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	24.99	21.39	0.1377
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	25.08	21.48	0.1406
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	25	21.4	0.1380
78	30	90	650000	3750	DFT-s-OFDM QPSK	120@60	25.91	22.31	0.1702
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@1	25.96	22.36	0.1722
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@243	25.93	22.33	0.1710
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	120@60	24.92	21.32	0.1355
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.99	21.39	0.1377



NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@243	25.02	21.42	0.1387
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	120@60	25.94	22.34	0.1714
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	26.01	22.41	0.1742
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@243	25.96	22.36	0.1722
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	120@60	24.93	21.33	0.1358
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	25.01	21.41	0.1384
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@243	25.04	21.44	0.1393
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	25.98	22.38	0.1730
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.17	22.57	0.1807
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	26.16	22.56	0.1803
78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	26.01	22.41	0.1742
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	26.1	22.5	0.1778
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	26.1	22.5	0.1778
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	25.05	21.45	0.1396
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.2	21.6	0.1445
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	25.15	21.55	0.1429
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	23.57	19.97	0.0993
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.68	20.08	0.1019
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	23.68	20.08	0.1019
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	21.59	17.99	0.0630
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.57	17.97	0.0627
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	21.57	17.97	0.0627
78	30	100	650000	3750	CP-OFDM QPSK	137@68	24.48	20.88	0.1225
78	30	100	650000	3750	CP-OFDM QPSK	1@1	24.58	20.98	0.1253
78	30	100	650000	3750	CP-OFDM QPSK	1@271	24.66	21.06	0.1276



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	HuaCong Liang	Temperature :	22~25℃
		Relative Humidity :	48~52%

RSE pre-scanned harmonic for different antennas, choose the worst antenna perform final test and record in the report.

n77 SA / NR 100MHz / QPSK(ANT7)									
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)
Middle	7582.36	-58.93	-13	-45.93	-66.22	-62.23	8.30	11.60	H
	11373.54	-54.87	-13	-41.87	-69.49	-56.39	10.48	12.00	H
	15164.72	-52.47	-13	-39.47	-69.58	-54.17	11.80	13.50	H
	7582.36	-58.99	-13	-45.99	-66.28	-62.29	8.30	11.60	V
	11373.54	-50.43	-13	-37.43	-69.13	-51.95	10.48	12.00	V
	15164.72	-52.71	-13	-39.71	-69.81	-54.41	11.80	13.50	V

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

EN-DC_41A_n77A / LTE 10MHz + NR 100MHz / QPSK (ANT2+7)									
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 Middle	7582.36	-58.73	-13	-45.73	-66.02	-62.03	8.30	11.60	H
	11373.54	-54.42	-13	-41.42	-69.04	-55.94	10.48	12.00	H
	15164.72	-52.41	-13	-39.41	-69.52	-54.11	11.80	13.50	H
	7582.36	-58.60	-13	-45.60	-65.89	-61.90	8.30	11.60	V
	11373.54	-50.48	-13	-37.48	-69.18	-52.00	10.48	12.00	V
	15164.72	-52.73	-13	-39.73	-69.83	-54.43	11.80	13.50	V
LTE Band41 Middle	5177.00	-58.13	-25	-33.13	-82.07	-63.69	7.14	12.70	H
	7765.50	-59.08	-25	-34.08	-66.09	-62.38	8.30	11.60	H
	10354.00	-57.62	-25	-32.62	-68.98	-59.14	10.48	12.00	H
	5177.00	-57.98	-25	-32.98	-82.31	-63.54	7.14	12.70	V
	7765.50	-55.61	-25	-30.61	-66.05	-58.91	8.30	11.60	V
	10354.00	-54.93	-25	-29.93	-68.09	-56.45	10.48	12.00	V

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