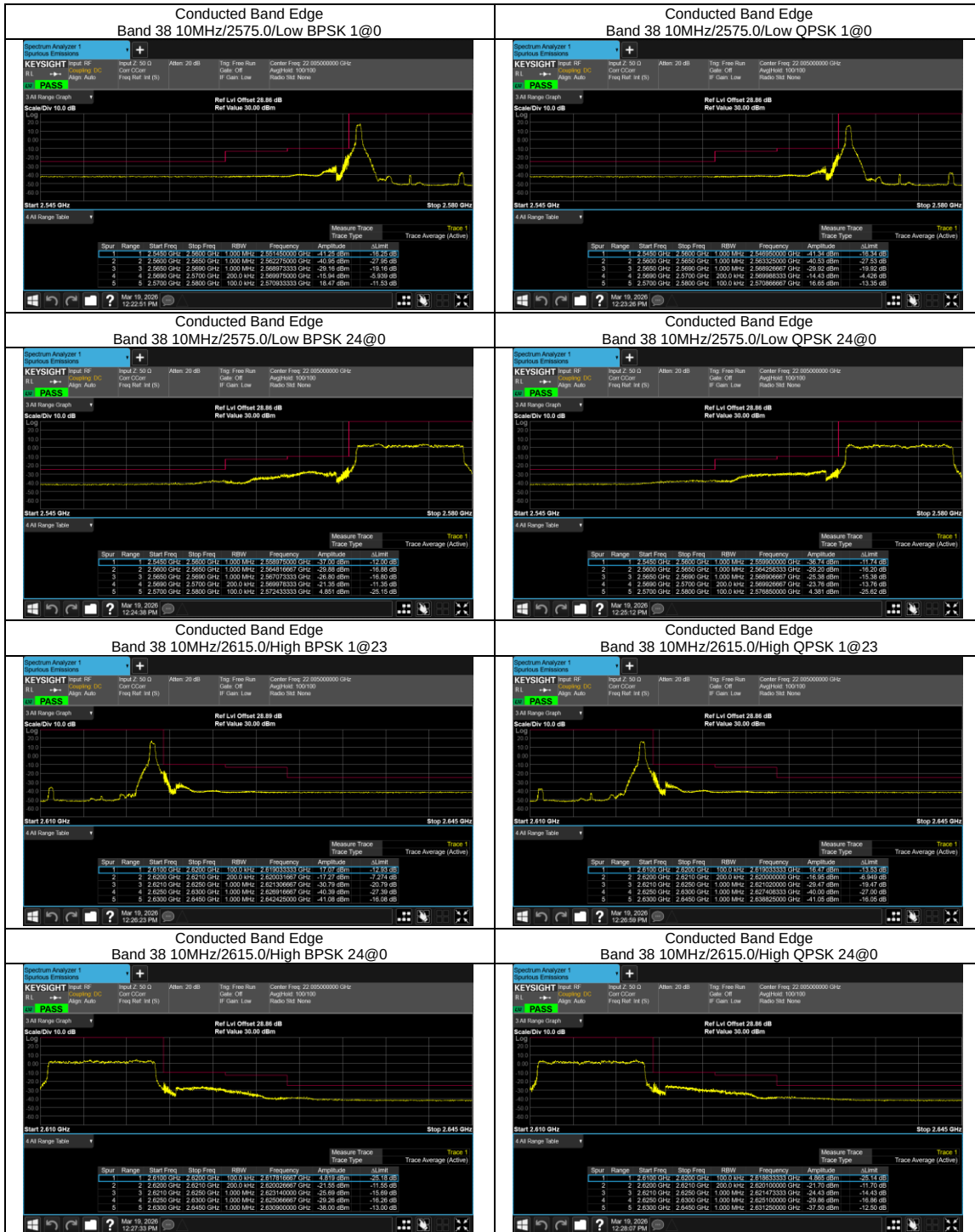
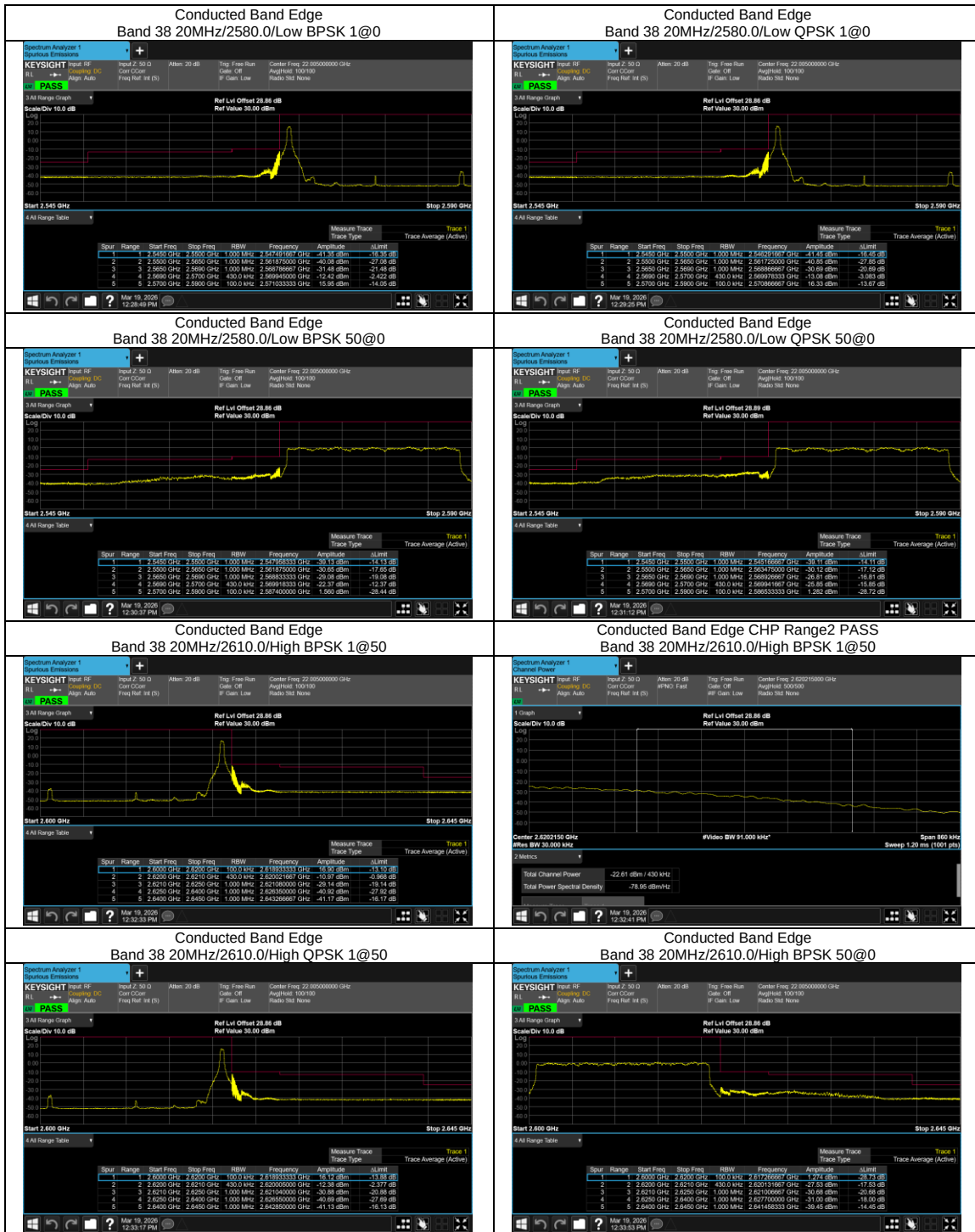
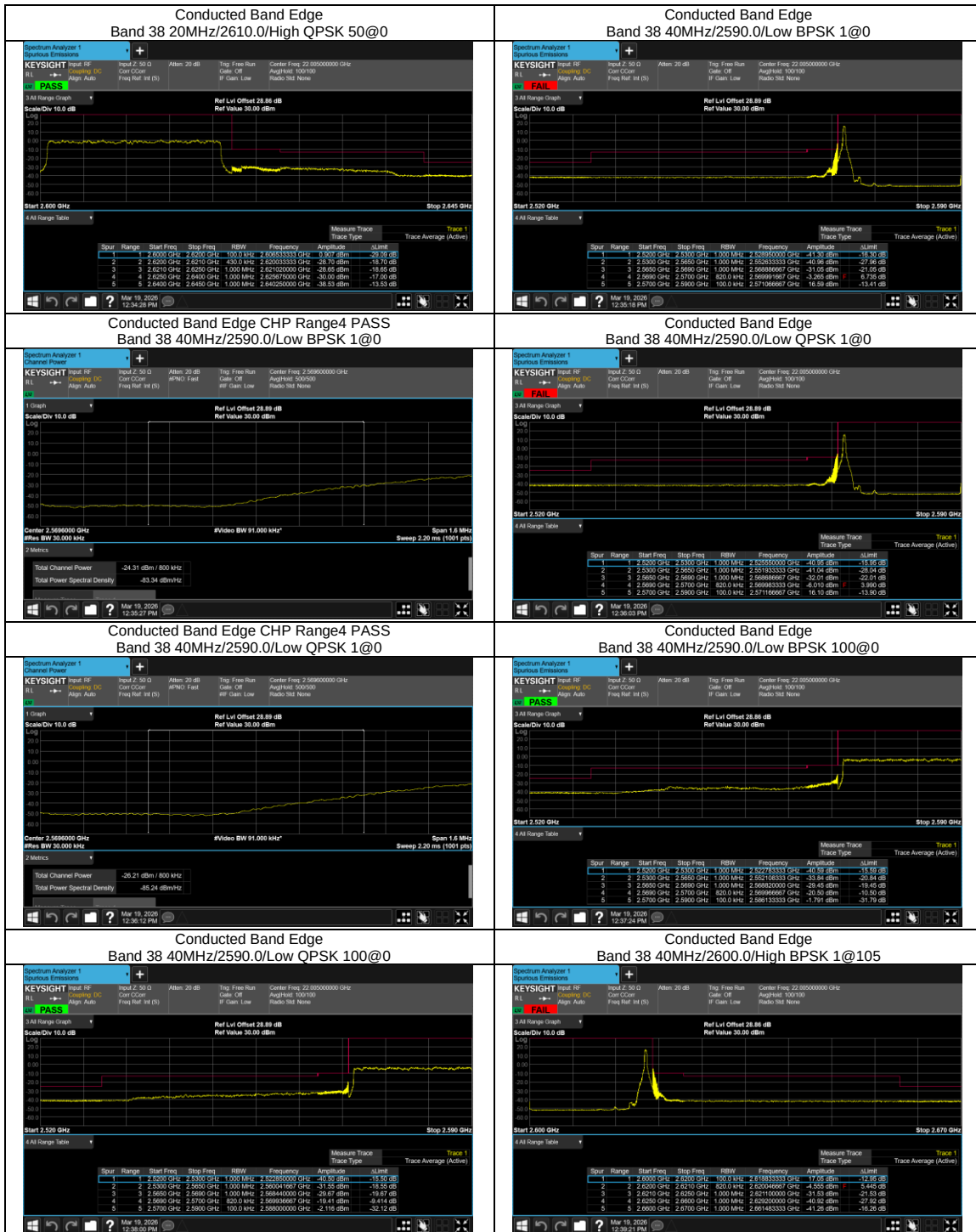




Test Graphs











FR1 N41_ANT4

Transmitter Conducted Output Power And EIRP, (G_T - L_C)= -0.1 dB

NR Band	SCS (kHz)	BW (MHz)	UL Arfcn	UL Frequency (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP(W)
41	30	10	500202	2501.01	DFT-s-OFDM PI/2 BPSK	1@1	22.44	22.34	0.1714
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	22.56	22.46	0.1762
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	21.68	21.58	0.1439
41	30	10	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.05	21.95	0.1567
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	21.94	21.84	0.1528
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.17	21.07	0.1279
41	30	10	537000	2685	DFT-s-OFDM PI/2 BPSK	1@1	22.23	22.13	0.1633
41	30	10	537000	2685	DFT-s-OFDM QPSK	1@1	22.55	22.45	0.1758
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	21.76	21.66	0.1466
41	30	15	500700	2503.5	DFT-s-OFDM PI/2 BPSK	1@1	22.39	22.29	0.1694
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	22.70	22.60	0.1820
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	21.74	21.64	0.1459
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.30	22.20	0.1660
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.29	22.19	0.1656
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.27	21.17	0.1309
41	30	15	536496	2682.48	DFT-s-OFDM PI/2 BPSK	1@1	22.28	22.18	0.1652
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	22.33	22.23	0.1671
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	21.52	21.42	0.1387
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	22.58	22.48	0.1770
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	22.52	22.42	0.1746
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	21.52	21.42	0.1387
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.16	22.06	0.1607
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.09	21.99	0.1581
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.14	21.04	0.1271
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	22.34	22.24	0.1675
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	22.36	22.26	0.1683
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	21.54	21.44	0.1393
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@1	22.51	22.41	0.1742
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	22.68	22.58	0.1811
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	21.51	21.41	0.1384
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.10	22.00	0.1585



41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.13	22.03	0.1596
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.22	21.12	0.1294
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@1	22.40	22.30	0.1698
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	22.45	22.35	0.1718
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	21.52	21.42	0.1387
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	22.69	22.59	0.1816
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	22.53	22.43	0.1750
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	21.77	21.67	0.1469
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.21	22.11	0.1626
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.14	22.04	0.1600
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.21	21.11	0.1291
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	22.34	22.24	0.1675
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	22.29	22.19	0.1656
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	21.30	21.20	0.1318
41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	1@1	22.51	22.41	0.1742
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	22.61	22.51	0.1782
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	21.66	21.56	0.1432
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.11	22.01	0.1589
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.17	22.07	0.1611
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.37	21.27	0.1340
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	22.29	22.19	0.1656
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	22.03	21.93	0.1560
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	21.16	21.06	0.1276
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@1	22.48	22.38	0.1730
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	22.60	22.50	0.1778
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	21.89	21.79	0.1510
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.20	22.10	0.1622
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.19	22.09	0.1618
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.42	21.32	0.1355
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@1	22.03	21.93	0.1560
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	21.94	21.84	0.1528
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	20.93	20.83	0.1211
41	30	70	505200	2531.01	DFT-s-OFDM PI/2 BPSK	1@1	22.15	22.05	0.1603
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	22.44	22.34	0.1714
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	21.43	21.33	0.1358
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	21.94	21.84	0.1528
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.09	21.99	0.1581



41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.22	21.12	0.1294
41	30	70	531996	2655	DFT-s-OFDM PI/2 BPSK	1@1	22.37	22.27	0.1687
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	21.88	21.78	0.1507
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	21.05	20.95	0.1245
41	30	70	505200	2531.01	DFT-s-OFDM PI/2 BPSK	1@1	22.53	22.43	0.1750
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	22.31	22.21	0.1663
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	21.59	21.49	0.1409
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.03	21.93	0.1560
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.14	22.04	0.1600
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	20.94	20.84	0.1213
41	30	70	531996	2655	DFT-s-OFDM PI/2 BPSK	1@1	21.85	21.75	0.1496
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	22.27	22.17	0.1648
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	21.12	21.02	0.1265
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	22.30	22.20	0.1660
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	22.38	22.28	0.1690
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	21.61	21.51	0.1416
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	21.91	21.81	0.1517
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.44	22.34	0.1714
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.24	21.14	0.1300
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	22.51	22.41	0.1742
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	22.18	22.08	0.1614
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	21.26	21.16	0.1306
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@1	22.33	22.23	0.1671
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	22.41	22.31	0.1702
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	21.42	21.32	0.1355
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	21.97	21.87	0.1538
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	21.96	21.86	0.1535
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	20.99	20.89	0.1227
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@1	22.10	22.00	0.1585
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	22.07	21.97	0.1574
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	21.25	21.15	0.1303
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	22.40	22.30	0.1698
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@0	21.89	21.79	0.1510
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	22.05	21.95	0.1567
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	2@0	21.93	21.83	0.1524
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	21.75	21.65	0.1462
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	2@271	21.69	21.59	0.1442



41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	270@0	21.46	21.36	0.1368
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	22.44	22.34	0.1714
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	21.36	21.26	0.1337
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	22.17	22.07	0.1611
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	2@0	21.48	21.38	0.1374
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	22.13	22.03	0.1596
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	2@271	21.19	21.09	0.1285
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	21.00	20.90	0.1230
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	21.63	21.53	0.1422
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	19.94	19.84	0.0964
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	17.58	17.48	0.0560
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	270@0	19.98	19.88	0.0973
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	270@0	19.50	19.40	0.0871
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	270@0	17.28	17.18	0.0522
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	20.94	20.84	0.1213
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@1	20.47	20.37	0.1089
41	30	100	509202	2546.01	CP-OFDM 64 QAM	1@1	18.93	18.83	0.0764
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.21	22.11	0.1626
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	21.28	21.18	0.1312
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	22.01	21.91	0.1552
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	2@0	21.39	21.29	0.1346
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	22.06	21.96	0.1570
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	2@271	21.55	21.45	0.1396
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	21.53	21.43	0.1390
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.21	22.11	0.1626
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	20.94	20.84	0.1213
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	22.02	21.92	0.1556
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	2@0	21.03	20.93	0.1239
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	21.99	21.89	0.1545
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	2@271	21.04	20.94	0.1242
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	21.04	20.94	0.1242
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.44	21.34	0.1361
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	19.59	19.49	0.0889
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	17.05	16.95	0.0495
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	270@0	20.02	19.92	0.0982
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	270@0	19.51	19.41	0.0873
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	270@0	17.74	17.64	0.0581



41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	18.47	18.37	0.0687
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@1	19.99	19.89	0.0975
41	30	100	518598	2592.99	CP-OFDM 64 QAM	1@1	18.63	18.53	0.0713
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	21.87	21.77	0.1503
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@0	21.35	21.25	0.1334
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	22.25	22.15	0.1641
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	2@0	21.42	21.32	0.1355
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	22.05	21.95	0.1567
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	2@271	21.82	21.72	0.1486
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	270@0	21.62	21.52	0.1419
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	21.89	21.79	0.1510
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@0	20.84	20.74	0.1186
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	22.25	22.15	0.1641
41	30	100	528000	2640	DFT-s-OFDM QPSK	2@0	21.01	20.91	0.1233
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	22.05	21.95	0.1567
41	30	100	528000	2640	DFT-s-OFDM QPSK	2@271	21.28	21.18	0.1312
41	30	100	528000	2640	DFT-s-OFDM QPSK	270@0	21.19	21.09	0.1285
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	21.11	21.01	0.1262
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	19.42	19.32	0.0855
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	16.94	16.84	0.0483
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	270@0	20.16	20.06	0.1014
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	270@0	19.64	19.54	0.0899
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	270@0	17.68	17.58	0.0573
41	30	100	528000	2640	CP-OFDM QPSK	1@1	20.44	20.34	0.1081
41	30	100	528000	2640	CP-OFDM 16 QAM	1@1	20.09	19.99	0.0998
41	30	100	528000	2640	CP-OFDM 64 QAM	1@1	18.51	18.41	0.0693

**FR1 N78****Transmitter Conducted Output Power And EIRP, (G_T - L_C)= -1.0 dB**

NR Band	SCS (kHz)	BW (MHz)	UL Arfcn	UL Frequency (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP(W)
78	30	10	647000	3705	DFT-s-OFDM PI/2 BPSK	1@1	24.78	23.78	0.2388
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	24.78	23.78	0.2388
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	23.40	22.40	0.1738
78	30	10	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	24.90	23.90	0.2455
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@1	24.96	23.96	0.2489
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.42	22.42	0.1746
78	30	10	653000	3795	DFT-s-OFDM PI/2 BPSK	1@1	25.58	24.58	0.2871
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@1	25.65	24.65	0.2917
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	24.29	23.29	0.2133
78	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@1	24.87	23.87	0.2438
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	25.02	24.02	0.2523
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	23.47	22.47	0.1766
78	30	15	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.07	24.07	0.2553
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@1	25.14	24.14	0.2594
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.72	22.72	0.1871
78	30	15	652832	3792.48	DFT-s-OFDM PI/2 BPSK	1@1	25.71	24.71	0.2958
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@1	25.72	24.72	0.2965
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@1	24.39	23.39	0.2183
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	24.91	23.91	0.2460
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	24.89	23.89	0.2449
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	23.55	22.55	0.1799
78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	24.99	23.99	0.2506
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	25.02	24.02	0.2523
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.63	22.63	0.1832
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@1	25.83	24.83	0.3041
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	25.70	24.70	0.2951
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	24.46	23.46	0.2218
78	30	25	647500	3712.5	DFT-s-OFDM PI/2 BPSK	1@1	24.87	23.87	0.2438
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	25.06	24.06	0.2547
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	23.60	22.60	0.1820
78	30	25	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.16	24.16	0.2606



78	30	25	650000	3750	DFT-s-OFDM QPSK	1@1	25.14	24.14	0.2594
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.73	22.73	0.1875
78	30	25	652500	3787.5	DFT-s-OFDM PI/2 BPSK	1@1	25.79	24.79	0.3013
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	1@1	25.78	24.78	0.3006
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@1	24.62	23.62	0.2301
78	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	1@1	25.12	24.12	0.2582
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	25.04	24.04	0.2535
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	23.81	22.81	0.1910
78	30	30	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.36	24.36	0.2729
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@1	25.36	24.36	0.2729
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.03	23.03	0.2009
78	30	30	652332	3784.98	DFT-s-OFDM PI/2 BPSK	1@1	25.73	24.73	0.2972
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@1	25.93	24.93	0.3112
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@1	24.37	23.37	0.2173
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@1	25.16	24.16	0.2606
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	25.16	24.16	0.2606
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	23.72	22.72	0.1871
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.64	24.64	0.2911
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	25.56	24.56	0.2858
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.31	23.31	0.2143
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	1@1	25.52	24.52	0.2831
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	25.63	24.63	0.2904
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	24.16	23.16	0.2070
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	24.77	23.77	0.2382
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	24.72	23.72	0.2355
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	23.49	22.49	0.1774
78	30	50	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.35	24.35	0.2723
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@1	25.35	24.35	0.2723
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.97	22.97	0.1982
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@1	25.04	24.04	0.2535
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	24.92	23.92	0.2466
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	23.62	22.62	0.1828
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	24.69	23.69	0.2339
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	24.72	23.72	0.2355
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	23.44	22.44	0.1754
78	30	60	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.36	24.36	0.2729
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@1	25.31	24.31	0.2698



78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.99	22.99	0.1991
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	1@1	25.09	24.09	0.2564
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	25.11	24.11	0.2576
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	23.62	22.62	0.1828
78	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	1@1	24.87	23.87	0.2438
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	24.79	23.79	0.2393
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	23.45	22.45	0.1758
78	30	70	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.41	24.41	0.2761
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@1	25.48	24.48	0.2805
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.22	23.22	0.2099
78	30	70	651000	3765	DFT-s-OFDM PI/2 BPSK	1@1	25.31	24.31	0.2698
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@1	25.44	24.44	0.2780
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@1	24.04	23.04	0.2014
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@1	24.89	23.89	0.2449
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	24.82	23.82	0.2410
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	23.60	22.60	0.1820
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.15	24.15	0.2600
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	25.16	24.16	0.2606
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.87	22.87	0.1936
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@1	25.63	24.63	0.2904
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	25.54	24.54	0.2844
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	24.15	23.15	0.2065
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@1	25.02	24.02	0.2523
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	24.94	23.94	0.2477
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	23.64	22.64	0.1837
78	30	90	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.02	24.02	0.2523
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@1	25.19	24.19	0.2624
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.60	22.60	0.1820
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	1@1	25.12	24.12	0.2582
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	25.26	24.26	0.2667
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	24.03	23.03	0.2009
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	24.95	23.95	0.2483
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@0	20.65	19.65	0.0923
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	25.09	24.09	0.2564
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	2@0	21.11	20.11	0.1026
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	25.17	24.17	0.2612
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	2@271	21.10	20.10	0.1023



78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	270@0	24.23	23.23	0.2104
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	24.92	23.92	0.2466
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@0	20.77	19.77	0.0948
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	25.34	24.34	0.2716
78	30	100	650000	3750	DFT-s-OFDM QPSK	2@0	20.77	19.77	0.0948
78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	25.22	24.22	0.2642
78	30	100	650000	3750	DFT-s-OFDM QPSK	2@271	21.13	20.13	0.1030
78	30	100	650000	3750	DFT-s-OFDM QPSK	270@0	23.79	22.79	0.1901
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	23.67	22.67	0.1849
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	22.13	21.13	0.1297
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	19.62	18.62	0.0728
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	270@0	22.81	21.81	0.1517
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	270@0	22.35	21.35	0.1365
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	270@0	20.07	19.07	0.0807
78	30	100	650000	3750	CP-OFDM QPSK	1@1	22.88	21.88	0.1542
78	30	100	650000	3750	CP-OFDM 16 QAM	1@1	22.65	21.65	0.1462
78	30	100	650000	3750	CP-OFDM 64 QAM	1@1	20.89	19.89	0.0975



FR1 N78

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)= -1.0 dB

NR Band	SCS (kHz)	BW (MHz)	UL Arfcn	UL Frequency (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP(W)
78	30	10	630334	3455.01	DFT-s-OFDM PI/2 BPSK	1@1	25.16	24.16	0.2606
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@1	25.23	24.23	0.2649
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@1	24.38	23.38	0.2178
78	30	10	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.33	24.33	0.2710
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.31	24.31	0.2698
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.32	23.32	0.2148
78	30	10	636332	3544.98	DFT-s-OFDM PI/2 BPSK	1@1	24.87	23.87	0.2438
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@1	25.09	24.09	0.2564
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	1@1	24.15	23.15	0.2065
78	30	15	630500	3457.5	DFT-s-OFDM PI/2 BPSK	1@1	25.24	24.24	0.2655
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	1@1	25.23	24.23	0.2649
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@1	24.35	23.35	0.2163
78	30	15	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.20	24.20	0.2630
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.19	24.19	0.2624
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.41	23.41	0.2193
78	30	15	636166	3542.49	DFT-s-OFDM PI/2 BPSK	1@1	25.09	24.09	0.2564
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	1@1	25.08	24.08	0.2559
78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@1	24.35	23.35	0.2163
78	30	20	630668	3460.02	DFT-s-OFDM PI/2 BPSK	1@1	25.57	24.57	0.2864
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@1	25.45	24.45	0.2786
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@1	24.41	23.41	0.2193
78	30	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.53	24.53	0.2838
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.27	24.27	0.2673
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.72	23.72	0.2355
78	30	20	636000	3540	DFT-s-OFDM PI/2 BPSK	1@1	25.15	24.15	0.2600
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@1	25.13	24.13	0.2588
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@1	24.30	23.30	0.2138
78	30	25	630834	3462.51	DFT-s-OFDM PI/2 BPSK	1@1	25.51	24.51	0.2825
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	1@1	25.56	24.56	0.2858
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@1	24.59	23.59	0.2286
78	30	25	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.34	24.34	0.2716



78	30	25	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.42	24.42	0.2767
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.51	23.51	0.2244
78	30	25	635832	3537.48	DFT-s-OFDM PI/2 BPSK	1@1	25.12	24.12	0.2582
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	1@1	25.16	24.16	0.2606
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	1@1	24.34	23.34	0.2158
78	30	30	631000	3465	DFT-s-OFDM PI/2 BPSK	1@1	25.44	24.44	0.2780
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@1	25.70	24.70	0.2951
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@1	24.87	23.87	0.2438
78	30	30	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.64	24.64	0.2911
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.72	24.72	0.2965
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.75	23.75	0.2371
78	30	30	635666	3534.99	DFT-s-OFDM PI/2 BPSK	1@1	25.21	24.21	0.2636
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@1	25.21	24.21	0.2636
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	24.48	23.48	0.2228
78	30	40	631334	3470.01	DFT-s-OFDM PI/2 BPSK	1@1	25.53	24.53	0.2838
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@1	25.67	24.67	0.2931
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	24.75	23.75	0.2371
78	30	40	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.58	24.58	0.2871
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.67	24.67	0.2931
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.75	23.75	0.2371
78	30	40	635332	3529.98	DFT-s-OFDM PI/2 BPSK	1@1	25.39	24.39	0.2748
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@1	25.24	24.24	0.2655
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@1	24.50	23.50	0.2239
78	30	50	631668	3475.02	DFT-s-OFDM PI/2 BPSK	1@1	25.29	24.29	0.2685
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@1	25.25	24.25	0.2661
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@1	24.54	23.54	0.2259
78	30	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.44	24.44	0.2780
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.46	24.46	0.2793
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.76	23.76	0.2377
78	30	50	635000	3525	DFT-s-OFDM PI/2 BPSK	1@1	25.31	24.31	0.2698
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@1	24.97	23.97	0.2495
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	24.13	23.13	0.2056
78	30	60	632000	3480	DFT-s-OFDM PI/2 BPSK	1@1	25.50	24.50	0.2818
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@1	25.64	24.64	0.2911
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@1	24.63	23.63	0.2307
78	30	60	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.49	24.49	0.2812
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.44	24.44	0.2780



78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.93	23.93	0.2472
78	30	60	634666	3519.99	DFT-s-OFDM PI/2 BPSK	1@1	25.63	24.63	0.2904
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@1	25.57	24.57	0.2864
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@1	24.60	23.60	0.2291
78	30	70	632334	3485.01	DFT-s-OFDM PI/2 BPSK	1@1	25.16	24.16	0.2606
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@1	25.23	24.23	0.2649
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@1	24.37	23.37	0.2173
78	30	70	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.50	24.50	0.2818
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.50	24.50	0.2818
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.43	23.43	0.2203
78	30	70	634332	3514.98	DFT-s-OFDM PI/2 BPSK	1@1	25.63	24.63	0.2904
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@1	25.31	24.31	0.2698
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@1	24.70	23.70	0.2344
78	30	80	632668	3490.02	DFT-s-OFDM PI/2 BPSK	1@1	25.16	24.16	0.2606
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@1	25.12	24.12	0.2582
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@1	24.46	23.46	0.2218
78	30	80	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.39	24.39	0.2748
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.22	24.22	0.2642
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.30	23.30	0.2138
78	30	80	634000	3510	DFT-s-OFDM PI/2 BPSK	1@1	25.33	24.33	0.2710
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@1	25.23	24.23	0.2649
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@1	24.74	23.74	0.2366
78	30	90	633000	3495	DFT-s-OFDM PI/2 BPSK	1@1	25.31	24.31	0.2698
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@1	25.23	24.23	0.2649
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@1	24.32	23.32	0.2148
78	30	90	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.13	24.13	0.2588
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.16	24.16	0.2606
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.43	23.43	0.2203
78	30	90	633666	3504.99	DFT-s-OFDM PI/2 BPSK	1@1	25.41	24.41	0.2761
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@1	25.46	24.46	0.2793
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@1	24.62	23.62	0.2301
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.35	24.35	0.2723
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@0	21.63	20.63	0.1156
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@271	24.56	23.56	0.2270
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	2@0	21.83	20.83	0.1211
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	25.28	24.28	0.2679
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	2@271	21.35	20.35	0.1084



78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	270@0	24.59	23.59	0.2286
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.18	24.18	0.2618
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	21.77	20.77	0.1194
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@271	24.67	23.67	0.2328
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	2@0	22.13	21.13	0.1297
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	135@67	25.17	24.17	0.2612
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	2@271	21.16	20.16	0.1038
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	24.10	23.10	0.2042
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.51	23.51	0.2244
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	23.24	22.24	0.1675
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	20.52	19.52	0.0895
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	270@0	23.12	22.12	0.1629
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	270@0	22.62	21.62	0.1452
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	270@0	20.74	19.74	0.0942
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	23.54	22.54	0.1795
78	30	100	633334	3500.01	CP-OFDM 16 QAM	1@1	23.54	22.54	0.1795
78	30	100	633334	3500.01	CP-OFDM 64 QAM	1@1	21.97	20.97	0.1250



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Jake	Temperature :	21~25°C
		Relative Humidity :	51~53%

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

n7 SA / NR 50MHz / QPSK(ANT0)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5008	-60.08	-25	-35.08	-70.29	3.03	13.24	H
	7500	-56.02	-25	-31.02	-65.47	3.56	13.01	H
	10006	-59.23	-25	-34.23	-68.75	3.92	13.44	H
	5008	-57.83	-25	-32.83	-68.04	3.03	13.24	V
	7500	-59.61	-25	-34.61	-69.06	3.56	13.01	V
	10006	-59.98	-25	-34.98	-69.50	3.92	13.44	V
Middle	5022	-61.10	-25	-36.10	-71.31	3.03	13.24	H
	7528	-53.41	-25	-28.41	-62.86	3.56	13.01	H
	10048	-57.16	-25	-32.16	-66.68	3.92	13.44	H
	12568	-56.28	-25	-31.28	-66.20	4.44	14.36	H
	15060	-54.76	-25	-29.76	-65.13	4.77	15.14	H
	5022	-61.30	-25	-36.30	-71.51	3.03	13.24	V
	7528	-60.00	-25	-35.00	-69.45	3.56	13.01	V
	10048	-59.91	-25	-34.91	-69.43	3.92	13.44	V
	12568	-56.98	-25	-31.98	-66.90	4.44	14.36	V
	15060	-56.85	-25	-31.85	-67.22	4.77	15.14	V
Highest	5050	-61.39	-25	-36.39	-71.60	3.03	13.24	H
	7556	-54.93	-25	-29.93	-64.38	3.56	13.01	H
	10090	-57.85	-25	-32.85	-67.37	3.92	13.44	H
	5050	-61.35	-25	-36.35	-71.56	3.03	13.24	V
	7556	-59.41	-25	-34.41	-68.86	3.56	13.01	V
	10090	-59.36	-25	-34.36	-68.88	3.92	13.44	V

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



n26 SA / NR 15MHz / QPSK(ANT0)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-63.30	-13	-50.30	-70.27	1.58	10.70	H
	2472	-53.68	-13	-40.68	-61.93	2.102	12.50	H
	3296	-57.63	-13	-44.63	-66.52	2.856	13.90	H
	1648	-62.26	-13	-49.26	-69.23	1.58	10.70	V
	2472	-51.46	-13	-38.46	-59.71	2.10	12.50	V
	3296	-57.50	-13	-44.50	-66.39	2.86	13.90	V
Middle	1656	-62.59	-13	-49.59	-69.56	1.58	10.70	H
	2488	-55.87	-13	-42.87	-64.12	2.102	12.50	H
	3320	-57.55	-13	-44.55	-66.44	2.856	13.90	H
	1656	-61.15	-13	-48.15	-68.12	1.58	10.70	V
	2488	-54.35	-13	-41.35	-62.60	2.10	12.50	V
	3320	-57.55	-13	-44.55	-66.44	2.86	13.90	V
Highest	1672	-50.25	-13	-37.25	-57.22	1.58	10.70	H
	2504	-58.52	-13	-45.52	-66.77	2.102	12.50	H
	3336	-58.04	-13	-45.04	-66.93	2.856	13.90	H
	1672	-53.08	-13	-40.08	-60.05	1.58	10.70	V
	2504	-57.62	-13	-44.62	-65.87	2.10	12.50	V
	3336	-57.65	-13	-44.65	-66.54	2.86	13.90	V

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



n38 SA / NR 40MHz / QPSK(ANT4)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5148	-51.90	-25	-26.90	-62.11	3.03	13.24	H
	7710	-40.61	-25	-15.61	-50.06	3.56	13.01	H
	10286	-49.35	-25	-24.35	-58.87	3.92	13.44	H
	12862	-54.77	-25	-29.77	-64.69	4.44	14.36	H
	15424	-54.57	-25	-29.57	-64.94	4.77	15.14	H
	5148	-53.98	-25	-28.98	-64.19	3.03	13.24	V
	7710	-44.72	-25	-19.72	-54.17	3.56	13.01	V
	10286	-53.47	-25	-28.47	-62.99	3.92	13.44	V
	12862	-55.06	-25	-30.06	-64.98	4.44	14.36	V
	15424	-57.03	-25	-32.03	-67.40	4.77	15.14	V
Middle	5148	-52.07	-25	-27.07	-62.28	3.03	13.24	H
	7724	-57.62	-25	-32.62	-67.07	3.56	13.01	H
	10300	-55.89	-25	-30.89	-65.41	3.92	13.44	H
	12876	-56.88	-25	-31.88	-66.80	4.44	14.36	H
	15452	-57.32	-25	-32.32	-67.69	4.77	15.14	H
	5148	-49.49	-25	-24.49	-59.70	3.03	13.24	V
	7724	-47.87	-25	-22.87	-57.32	3.56	13.01	V
	10300	-50.08	-25	-25.08	-59.60	3.92	13.44	V
	12876	-51.89	-25	-26.89	-61.81	4.44	14.36	V
	15452	-53.39	-25	-28.39	-63.76	4.77	15.14	V
Highest	5162	-53.09	-25	-28.09	-63.30	3.03	13.24	H
	7738	-40.96	-25	-15.96	-50.41	3.56	13.01	H
	10328	-49.77	-25	-24.77	-59.29	3.92	13.44	H
	12904	-51.43	-25	-26.43	-61.35	4.44	14.36	H
	15494	-53.95	-25	-28.95	-64.32	4.77	15.14	H
	5162	-48.72	-25	-23.72	-58.93	3.03	13.24	V
	7738	-43.87	-25	-18.87	-53.32	3.56	13.01	V
	10328	-53.43	-25	-28.43	-62.95	3.92	13.44	V
	12904	-56.92	-25	-31.92	-66.84	4.44	14.36	V
	15494	-57.52	-25	-32.52	-67.89	4.77	15.14	V

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