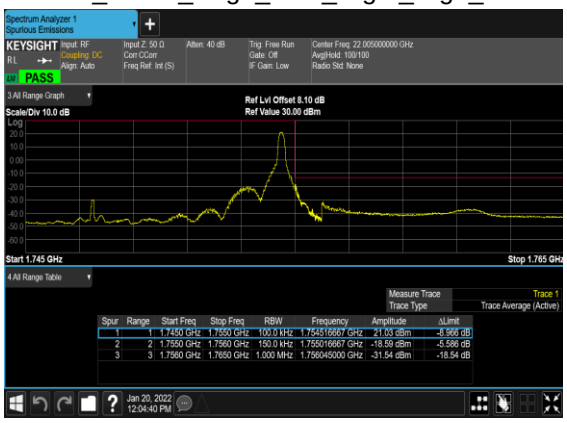
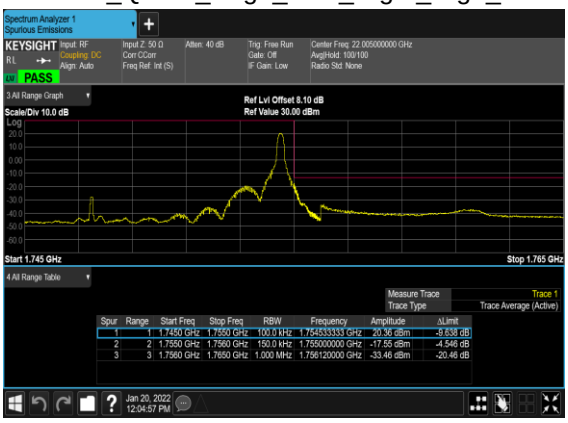
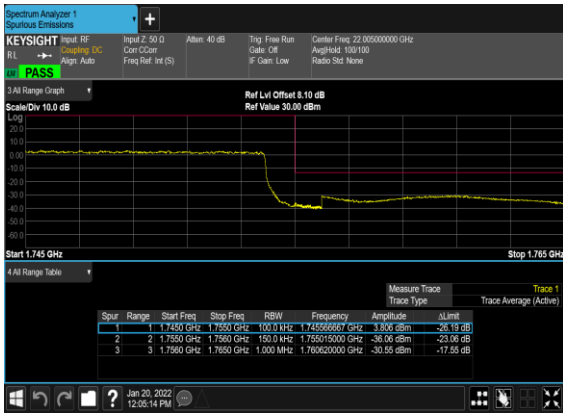
B2_N66(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



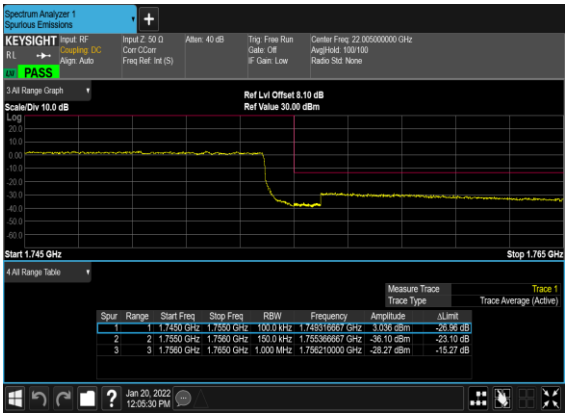
B2_N66(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



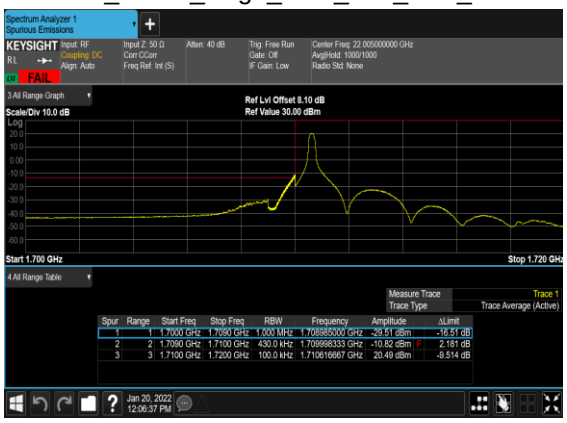
B2_N66(15M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



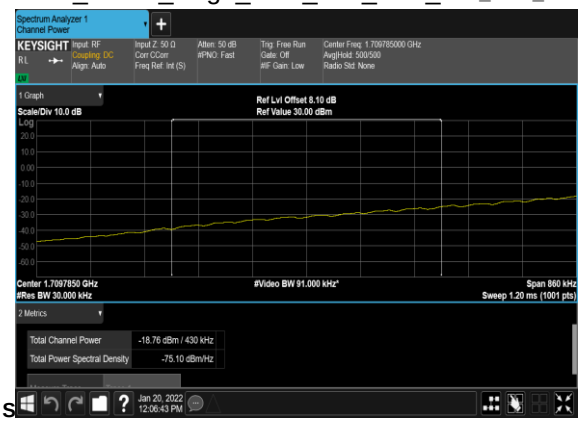
B2_N66(15M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



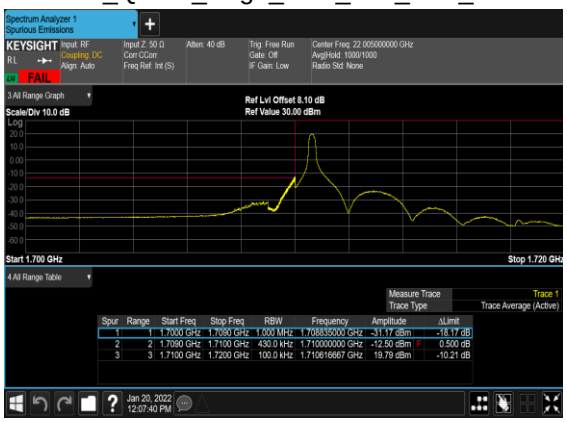
B2_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



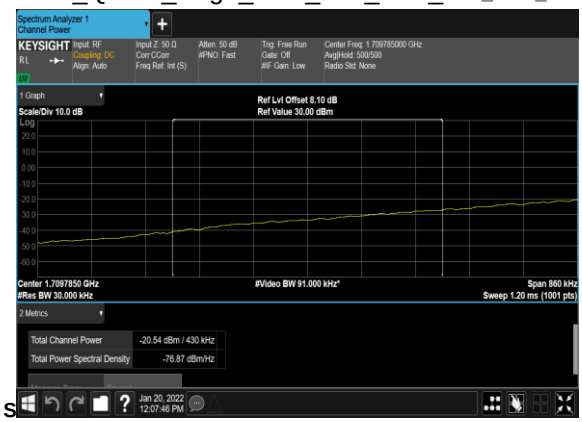
B2_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

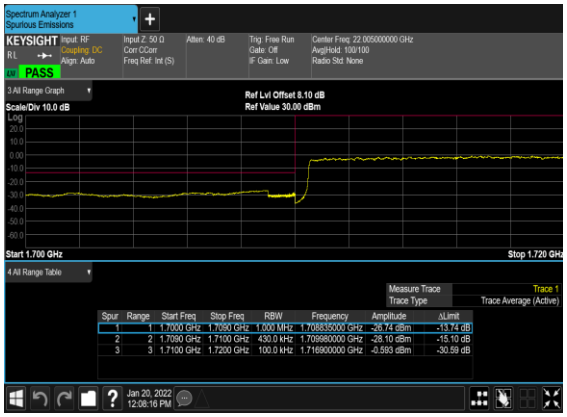


B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_**CHP_PAS**



S

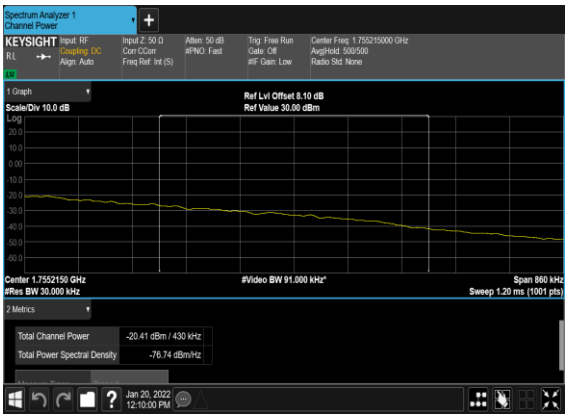
B2_N66(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



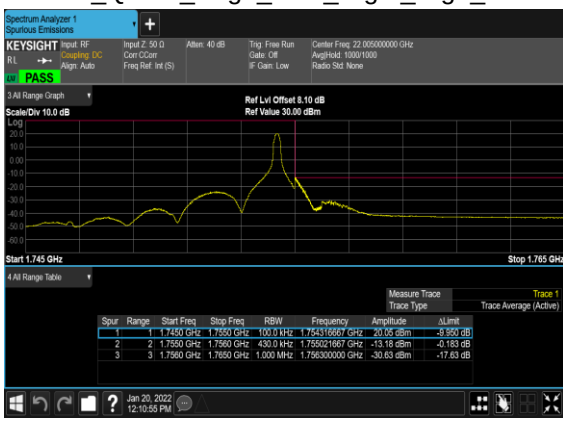
B2_N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

B2_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

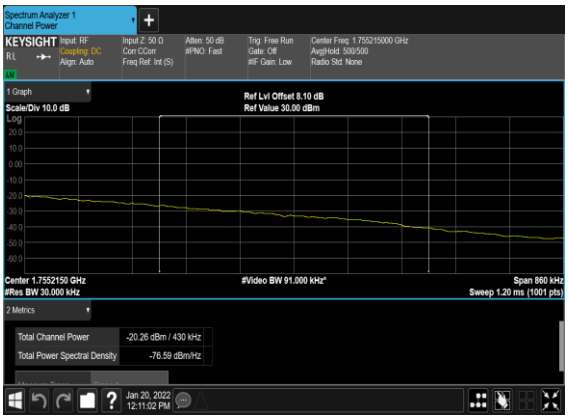
B2_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_**CHP_PASS**



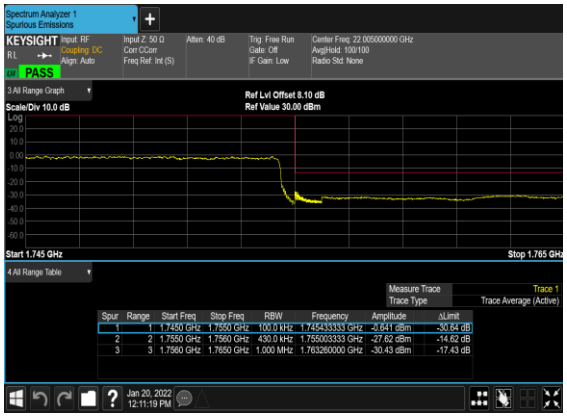
B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



B2_N66(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B2_N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

Software Version: 21.02.111001

FR1 N71

LTE Band: 2, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_C)=2.24dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
71	15	5	123900	665.5	DFT-s-OFDM PI/2 BPSK	12@6	23.12	23.21	0.2094
71	15	5	123900	665.5	DFT-s-OFDM PI/2 BPSK	1@1	22.91	23	0.1995
71	15	5	123900	665.5	DFT-s-OFDM PI/2 BPSK	1@23	23.05	23.14	0.2061
71	15	5	123900	665.5	DFT-s-OFDM QPSK	12@6	23.15	23.24	0.2109
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@1	23.18	23.27	0.2123
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@23	23.19	23.28	0.2128
71	15	5	123900	665.5	DFT-s-OFDM 16 QAM	12@6	22.43	22.52	0.1786
71	15	5	123900	665.5	DFT-s-OFDM 16 QAM	1@1	22.37	22.46	0.1762
71	15	5	123900	665.5	DFT-s-OFDM 16 QAM	1@23	22.41	22.5	0.1778
71	15	5	123900	665.5	DFT-s-OFDM 64 QAM	12@6	20.51	20.6	0.1148
71	15	5	123900	665.5	DFT-s-OFDM 64 QAM	1@1	20.15	20.24	0.1057
71	15	5	123900	665.5	DFT-s-OFDM 64 QAM	1@23	20.2	20.29	0.1069
71	15	5	123900	665.5	DFT-s-OFDM 256 QAM	12@6	18.83	18.92	0.0780
71	15	5	123900	665.5	DFT-s-OFDM 256 QAM	1@1	18.72	18.81	0.0760
71	15	5	123900	665.5	DFT-s-OFDM 256 QAM	1@23	18.82	18.91	0.0778
71	15	5	123900	665.5	CP-OFDM QPSK	13@6	21.61	21.7	0.1479
71	15	5	123900	665.5	CP-OFDM QPSK	1@1	21.78	21.87	0.1538
71	15	5	123900	665.5	CP-OFDM QPSK	1@23	21.84	21.93	0.1560
71	15	5	126900	680.5	DFT-s-OFDM PI/2 BPSK	12@6	23.16	23.25	0.2113
71	15	5	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.05	23.14	0.2061
71	15	5	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@23	23.03	23.12	0.2051
71	15	5	126900	680.5	DFT-s-OFDM QPSK	12@6	23.22	23.31	0.2143
71	15	5	126900	680.5	DFT-s-OFDM QPSK	1@1	22.99	23.08	0.2032

71	15	5	126900	680.5	DFT-s-OFDM QPSK	1@23	22.98	23.07	0.2028
71	15	5	126900	680.5	DFT-s-OFDM 16 QAM	12@6	22.14	22.23	0.1671
71	15	5	126900	680.5	DFT-s-OFDM 16 QAM	1@1	22.41	22.5	0.1778
71	15	5	126900	680.5	DFT-s-OFDM 16 QAM	1@23	22.43	22.52	0.1786
71	15	5	126900	680.5	DFT-s-OFDM 64 QAM	12@6	20.55	20.64	0.1159
71	15	5	126900	680.5	DFT-s-OFDM 64 QAM	1@1	20.27	20.36	0.1086
71	15	5	126900	680.5	DFT-s-OFDM 64 QAM	1@23	20.22	20.31	0.1074
71	15	5	126900	680.5	DFT-s-OFDM 256 QAM	12@6	18.88	18.97	0.0789
71	15	5	126900	680.5	DFT-s-OFDM 256 QAM	1@1	18.86	18.95	0.0785
71	15	5	126900	680.5	DFT-s-OFDM 256 QAM	1@23	18.86	18.95	0.0785
71	15	5	126900	680.5	CP-OFDM QPSK	13@6	21.7	21.79	0.1510
71	15	5	126900	680.5	CP-OFDM QPSK	1@1	21.86	21.95	0.1567
71	15	5	126900	680.5	CP-OFDM QPSK	1@23	21.83	21.92	0.1556
71	15	5	129900	695.5	DFT-s-OFDM PI/2 BPSK	12@6	23.34	23.43	0.2203
71	15	5	129900	695.5	DFT-s-OFDM PI/2 BPSK	12@6	23.23	23.32	0.2148
71	15	5	129900	695.5	DFT-s-OFDM PI/2 BPSK	1@1	23.06	23.15	0.2065
71	15	5	129900	695.5	DFT-s-OFDM PI/2 BPSK	1@23	23.13	23.22	0.2099
71	15	5	129900	695.5	DFT-s-OFDM QPSK	12@6	23.27	23.36	0.2168
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@1	23.02	23.11	0.2046
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@23	23.08	23.17	0.2075
71	15	5	129900	695.5	DFT-s-OFDM 16 QAM	12@6	22.18	22.27	0.1687
71	15	5	129900	695.5	DFT-s-OFDM 16 QAM	1@1	22.48	22.57	0.1807
71	15	5	129900	695.5	DFT-s-OFDM 16 QAM	1@23	22.55	22.64	0.1837
71	15	5	129900	695.5	DFT-s-OFDM 64 QAM	12@6	20.62	20.71	0.1178
71	15	5	129900	695.5	DFT-s-OFDM 64 QAM	1@1	20.21	20.3	0.1072
71	15	5	129900	695.5	DFT-s-OFDM 64 QAM	1@23	20.26	20.35	0.1084
71	15	5	129900	695.5	DFT-s-OFDM 256 QAM	12@6	18.94	19.03	0.0800
71	15	5	129900	695.5	DFT-s-OFDM 256 QAM	1@1	18.85	18.94	0.0783
71	15	5	129900	695.5	DFT-s-OFDM 256 QAM	1@23	18.9	18.99	0.0793
71	15	5	129900	695.5	CP-OFDM QPSK	13@6	21.72	21.81	0.1517

71	15	5	129900	695.5	CP-OFDM QPSK	1@1	21.79	21.88	0.1542
71	15	5	129900	695.5	CP-OFDM QPSK	1@23	21.73	21.82	0.1521
71	15	10	124400	668	DFT-s-OFDM PI/2 BPSK	25@12	23.19	23.28	0.2128
71	15	10	124400	668	DFT-s-OFDM PI/2 BPSK	1@1	22.92	23.01	0.2000
71	15	10	124400	668	DFT-s-OFDM PI/2 BPSK	1@50	22.99	23.08	0.2032
71	15	10	124400	668	DFT-s-OFDM QPSK	25@12	23.22	23.31	0.2143
71	15	10	124400	668	DFT-s-OFDM QPSK	1@1	22.87	22.96	0.1977
71	15	10	124400	668	DFT-s-OFDM QPSK	1@50	22.99	23.08	0.2032
71	15	10	124400	668	DFT-s-OFDM 16 QAM	25@12	22.16	22.25	0.1679
71	15	10	124400	668	DFT-s-OFDM 16 QAM	1@1	22.3	22.39	0.1734
71	15	10	124400	668	DFT-s-OFDM 16 QAM	1@50	22.44	22.53	0.1791
71	15	10	124400	668	DFT-s-OFDM 64 QAM	25@12	20.54	20.63	0.1156
71	15	10	124400	668	DFT-s-OFDM 64 QAM	1@1	20.06	20.15	0.1035
71	15	10	124400	668	DFT-s-OFDM 64 QAM	1@50	20.16	20.25	0.1059
71	15	10	124400	668	DFT-s-OFDM 256 QAM	25@12	18.82	18.91	0.0778
71	15	10	124400	668	DFT-s-OFDM 256 QAM	1@1	18.71	18.8	0.0759
71	15	10	124400	668	DFT-s-OFDM 256 QAM	1@50	18.78	18.87	0.0771
71	15	10	124400	668	CP-OFDM QPSK	26@13	21.64	21.73	0.1489
71	15	10	124400	668	CP-OFDM QPSK	1@1	21.73	21.82	0.1521
71	15	10	124400	668	CP-OFDM QPSK	1@50	21.83	21.92	0.1556
71	15	10	126900	680.5	DFT-s-OFDM PI/2 BPSK	25@12	23.22	23.31	0.2143
71	15	10	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.02	23.11	0.2046
71	15	10	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@50	23.04	23.13	0.2056
71	15	10	126900	680.5	DFT-s-OFDM QPSK	25@12	23.25	23.34	0.2158
71	15	10	126900	680.5	DFT-s-OFDM QPSK	1@1	22.96	23.05	0.2018
71	15	10	126900	680.5	DFT-s-OFDM QPSK	1@50	22.98	23.07	0.2028
71	15	10	126900	680.5	DFT-s-OFDM 16 QAM	25@12	22.23	22.32	0.1706
71	15	10	126900	680.5	DFT-s-OFDM 16 QAM	1@1	22.4	22.49	0.1774
71	15	10	126900	680.5	DFT-s-OFDM 16 QAM	1@50	22.43	22.52	0.1786
71	15	10	126900	680.5	DFT-s-OFDM 64 QAM	25@12	20.6	20.69	0.1172

71	15	10	126900	680.5	DFT-s-OFDM 64 QAM	1@1	20.18	20.27	0.1064
71	15	10	126900	680.5	DFT-s-OFDM 64 QAM	1@50	20.2	20.29	0.1069
71	15	10	126900	680.5	DFT-s-OFDM 256 QAM	25@12	18.9	18.99	0.0793
71	15	10	126900	680.5	DFT-s-OFDM 256 QAM	1@1	18.76	18.85	0.0767
71	15	10	126900	680.5	DFT-s-OFDM 256 QAM	1@50	18.8	18.89	0.0774
71	15	10	126900	680.5	CP-OFDM QPSK	26@13	21.64	21.73	0.1489
71	15	10	126900	680.5	CP-OFDM QPSK	1@1	21.8	21.89	0.1545
71	15	10	126900	680.5	CP-OFDM QPSK	1@50	21.83	21.92	0.1556
71	15	10	129400	693	DFT-s-OFDM PI/2 BPSK	25@12	23.22	23.31	0.2143
71	15	10	129400	693	DFT-s-OFDM PI/2 BPSK	1@1	22.9	22.99	0.1991
71	15	10	129400	693	DFT-s-OFDM PI/2 BPSK	1@50	23.16	23.25	0.2113
71	15	10	129400	693	DFT-s-OFDM QPSK	25@12	23.21	23.3	0.2138
71	15	10	129400	693	DFT-s-OFDM QPSK	1@1	22.91	23	0.1995
71	15	10	129400	693	DFT-s-OFDM QPSK	1@50	23.09	23.18	0.2080
71	15	10	129400	693	DFT-s-OFDM 16 QAM	25@12	22.22	22.31	0.1702
71	15	10	129400	693	DFT-s-OFDM 16 QAM	1@1	22.33	22.42	0.1746
71	15	10	129400	693	DFT-s-OFDM 16 QAM	1@50	22.54	22.63	0.1832
71	15	10	129400	693	DFT-s-OFDM 64 QAM	25@12	20.61	20.7	0.1175
71	15	10	129400	693	DFT-s-OFDM 64 QAM	1@1	20.05	20.14	0.1033
71	15	10	129400	693	DFT-s-OFDM 64 QAM	1@50	20.25	20.34	0.1081
71	15	10	129400	693	DFT-s-OFDM 256 QAM	25@12	18.88	18.97	0.0789
71	15	10	129400	693	DFT-s-OFDM 256 QAM	1@1	18.68	18.77	0.0753
71	15	10	129400	693	DFT-s-OFDM 256 QAM	1@50	18.9	18.99	0.0793
71	15	10	129400	693	CP-OFDM QPSK	26@13	21.67	21.76	0.1500
71	15	10	129400	693	CP-OFDM QPSK	1@1	21.71	21.8	0.1514
71	15	10	129400	693	CP-OFDM QPSK	1@50	21.84	21.93	0.1560
71	15	15	124900	670.5	DFT-s-OFDM PI/2 BPSK	36@18	23.18	23.27	0.2123
71	15	15	124900	670.5	DFT-s-OFDM PI/2 BPSK	1@1	22.88	22.97	0.1982
71	15	15	124900	670.5	DFT-s-OFDM PI/2 BPSK	1@77	22.97	23.06	0.2023
71	15	15	124900	670.5	DFT-s-OFDM QPSK	36@18	23.16	23.25	0.2113

71	15	15	124900	670.5	DFT-s-OFDM QPSK	1@1	22.81	22.9	0.1950
71	15	15	124900	670.5	DFT-s-OFDM QPSK	1@77	22.93	23.02	0.2004
71	15	15	124900	670.5	DFT-s-OFDM 16 QAM	36@18	22.19	22.28	0.1690
71	15	15	124900	670.5	DFT-s-OFDM 16 QAM	1@1	22.28	22.37	0.1726
71	15	15	124900	670.5	DFT-s-OFDM 16 QAM	1@77	22.35	22.44	0.1754
71	15	15	124900	670.5	DFT-s-OFDM 64 QAM	36@18	20.58	20.67	0.1167
71	15	15	124900	670.5	DFT-s-OFDM 64 QAM	1@1	19.95	20.04	0.1009
71	15	15	124900	670.5	DFT-s-OFDM 64 QAM	1@77	20.04	20.13	0.1030
71	15	15	124900	670.5	DFT-s-OFDM 256 QAM	36@18	18.76	18.85	0.0767
71	15	15	124900	670.5	DFT-s-OFDM 256 QAM	1@1	18.63	18.72	0.0745
71	15	15	124900	670.5	DFT-s-OFDM 256 QAM	1@77	18.74	18.83	0.0764
71	15	15	124900	670.5	CP-OFDM QPSK	39@19	21.68	21.77	0.1503
71	15	15	124900	670.5	CP-OFDM QPSK	1@1	21.72	21.81	0.1517
71	15	15	124900	670.5	CP-OFDM QPSK	1@77	21.64	21.73	0.1489
71	15	15	126900	680.5	DFT-s-OFDM PI/2 BPSK	36@18	23.16	23.25	0.2113
71	15	15	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@1	22.96	23.05	0.2018
71	15	15	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@77	23.05	23.14	0.2061
71	15	15	126900	680.5	DFT-s-OFDM QPSK	36@18	23.21	23.3	0.2138
71	15	15	126900	680.5	DFT-s-OFDM QPSK	1@1	22.93	23.02	0.2004
71	15	15	126900	680.5	DFT-s-OFDM QPSK	1@77	23.01	23.1	0.2042
71	15	15	126900	680.5	DFT-s-OFDM 16 QAM	36@18	22.22	22.31	0.1702
71	15	15	126900	680.5	DFT-s-OFDM 16 QAM	1@1	22.4	22.49	0.1774
71	15	15	126900	680.5	DFT-s-OFDM 16 QAM	1@77	22.41	22.5	0.1778
71	15	15	126900	680.5	DFT-s-OFDM 64 QAM	36@18	20.6	20.69	0.1172
71	15	15	126900	680.5	DFT-s-OFDM 64 QAM	1@1	20.06	20.15	0.1035
71	15	15	126900	680.5	DFT-s-OFDM 64 QAM	1@77	20.13	20.22	0.1052
71	15	15	126900	680.5	DFT-s-OFDM 256 QAM	36@18	18.78	18.87	0.0771
71	15	15	126900	680.5	DFT-s-OFDM 256 QAM	1@1	18.71	18.8	0.0759
71	15	15	126900	680.5	DFT-s-OFDM 256 QAM	1@77	18.75	18.84	0.0766
71	15	15	126900	680.5	CP-OFDM QPSK	39@19	21.68	21.77	0.1503

71	15	15	126900	680.5	CP-OFDM QPSK	1@1	21.78	21.87	0.1538
71	15	15	126900	680.5	CP-OFDM QPSK	1@77	21.66	21.75	0.1496
71	15	15	128900	690.5	DFT-s-OFDM PI/2 BPSK	36@18	23.18	23.27	0.2123
71	15	15	128900	690.5	DFT-s-OFDM PI/2 BPSK	1@1	22.9	22.99	0.1991
71	15	15	128900	690.5	DFT-s-OFDM PI/2 BPSK	1@77	23.17	23.26	0.2118
71	15	15	128900	690.5	DFT-s-OFDM QPSK	36@18	23.25	23.34	0.2158
71	15	15	128900	690.5	DFT-s-OFDM QPSK	1@1	22.86	22.95	0.1972
71	15	15	128900	690.5	DFT-s-OFDM QPSK	1@77	23.14	23.23	0.2104
71	15	15	128900	690.5	DFT-s-OFDM 16 QAM	36@18	22.21	22.3	0.1698
71	15	15	128900	690.5	DFT-s-OFDM 16 QAM	1@1	22.26	22.35	0.1718
71	15	15	128900	690.5	DFT-s-OFDM 16 QAM	1@77	22.53	22.62	0.1828
71	15	15	128900	690.5	DFT-s-OFDM 64 QAM	36@18	20.62	20.71	0.1178
71	15	15	128900	690.5	DFT-s-OFDM 64 QAM	1@1	20.03	20.12	0.1028
71	15	15	128900	690.5	DFT-s-OFDM 64 QAM	1@77	20.27	20.36	0.1086
71	15	15	128900	690.5	DFT-s-OFDM 256 QAM	36@18	18.78	18.87	0.0771
71	15	15	128900	690.5	DFT-s-OFDM 256 QAM	1@1	18.64	18.73	0.0746
71	15	15	128900	690.5	DFT-s-OFDM 256 QAM	1@77	18.88	18.97	0.0789
71	15	15	128900	690.5	CP-OFDM QPSK	39@19	21.72	21.81	0.1517
71	15	15	128900	690.5	CP-OFDM QPSK	1@1	21.67	21.76	0.1500
71	15	15	128900	690.5	CP-OFDM QPSK	1@77	21.69	21.78	0.1507
71	15	20	125400	673	DFT-s-OFDM PI/2 BPSK	50@25	23.17	23.26	0.2118
71	15	20	125400	673	DFT-s-OFDM PI/2 BPSK	1@1	22.93	23.02	0.2004
71	15	20	125400	673	DFT-s-OFDM PI/2 BPSK	1@104	23.03	23.12	0.2051
71	15	20	125400	673	DFT-s-OFDM QPSK	50@25	23.17	23.26	0.2118
71	15	20	125400	673	DFT-s-OFDM QPSK	1@1	22.89	22.98	0.1986
71	15	20	125400	673	DFT-s-OFDM QPSK	1@104	22.99	23.08	0.2032
71	15	20	125400	673	DFT-s-OFDM 16 QAM	50@25	22.17	22.26	0.1683
71	15	20	125400	673	DFT-s-OFDM 16 QAM	1@1	22.35	22.44	0.1754
71	15	20	125400	673	DFT-s-OFDM 16 QAM	1@104	22.43	22.52	0.1786
71	15	20	125400	673	DFT-s-OFDM 64 QAM	50@25	20.62	20.71	0.1178

71	15	20	125400	673	DFT-s-OFDM 64 QAM	1@1	20.08	20.17	0.1040
71	15	20	125400	673	DFT-s-OFDM 64 QAM	1@104	20.17	20.26	0.1062
71	15	20	125400	673	DFT-s-OFDM 256 QAM	50@25	18.8	18.89	0.0774
71	15	20	125400	673	DFT-s-OFDM 256 QAM	1@1	18.69	18.78	0.0755
71	15	20	125400	673	DFT-s-OFDM 256 QAM	1@104	18.8	18.89	0.0774
71	15	20	125400	673	CP-OFDM QPSK	53@26	21.6	21.69	0.1476
71	15	20	125400	673	CP-OFDM QPSK	1@1	21.77	21.86	0.1535
71	15	20	125400	673	CP-OFDM QPSK	1@104	21.75	21.84	0.1528
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	50@25	23.2	23.29	0.2133
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23	23.09	0.2037
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@104	23.08	23.17	0.2075
71	15	20	126900	680.5	DFT-s-OFDM QPSK	50@25	23.22	23.31	0.2143
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@1	22.98	23.07	0.2028
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@104	23	23.09	0.2037
71	15	20	126900	680.5	DFT-s-OFDM 16 QAM	50@25	22.2	22.29	0.1694
71	15	20	126900	680.5	DFT-s-OFDM 16 QAM	1@1	22.44	22.53	0.1791
71	15	20	126900	680.5	DFT-s-OFDM 16 QAM	1@104	22.46	22.55	0.1799
71	15	20	126900	680.5	DFT-s-OFDM 64 QAM	50@25	20.66	20.75	0.1189
71	15	20	126900	680.5	DFT-s-OFDM 64 QAM	1@1	20.14	20.23	0.1054
71	15	20	126900	680.5	DFT-s-OFDM 64 QAM	1@104	20.21	20.3	0.1072
71	15	20	126900	680.5	DFT-s-OFDM 256 QAM	50@25	18.79	18.88	0.0773
71	15	20	126900	680.5	DFT-s-OFDM 256 QAM	1@1	18.82	18.91	0.0778
71	15	20	126900	680.5	DFT-s-OFDM 256 QAM	1@104	18.85	18.94	0.0783
71	15	20	126900	680.5	CP-OFDM QPSK	53@26	21.64	21.73	0.1489
71	15	20	126900	680.5	CP-OFDM QPSK	1@1	21.86	21.95	0.1567
71	15	20	126900	680.5	CP-OFDM QPSK	1@104	21.81	21.9	0.1549
71	15	20	128400	688	DFT-s-OFDM PI/2 BPSK	50@25	23.2	23.29	0.2133
71	15	20	128400	688	DFT-s-OFDM PI/2 BPSK	1@1	22.97	23.06	0.2023
71	15	20	128400	688	DFT-s-OFDM PI/2 BPSK	1@104	23.21	23.3	0.2138
71	15	20	128400	688	DFT-s-OFDM QPSK	50@25	23.27	23.36	0.2168

71	15	20	128400	688	DFT-s-OFDM QPSK	1@1	22.92	23.01	0.2000
71	15	20	128400	688	DFT-s-OFDM QPSK	1@104	23.15	23.24	0.2109
71	15	20	128400	688	DFT-s-OFDM 16 QAM	50@25	22.21	22.3	0.1698
71	15	20	128400	688	DFT-s-OFDM 16 QAM	1@1	22.35	22.44	0.1754
71	15	20	128400	688	DFT-s-OFDM 16 QAM	1@104	22.56	22.65	0.1841
71	15	20	128400	688	DFT-s-OFDM 64 QAM	50@25	20.68	20.77	0.1194
71	15	20	128400	688	DFT-s-OFDM 64 QAM	1@1	20.13	20.22	0.1052
71	15	20	128400	688	DFT-s-OFDM 64 QAM	1@104	20.34	20.43	0.1104
71	15	20	128400	688	DFT-s-OFDM 256 QAM	50@25	18.84	18.93	0.0782
71	15	20	128400	688	DFT-s-OFDM 256 QAM	1@1	18.76	18.85	0.0767
71	15	20	128400	688	DFT-s-OFDM 256 QAM	1@104	18.95	19.04	0.0802
71	15	20	128400	688	CP-OFDM QPSK	53@26	21.63	21.72	0.1486
71	15	20	128400	688	CP-OFDM QPSK	1@1	21.79	21.88	0.1542
71	15	20	128400	688	CP-OFDM QPSK	1@104	21.8	21.89	0.1545

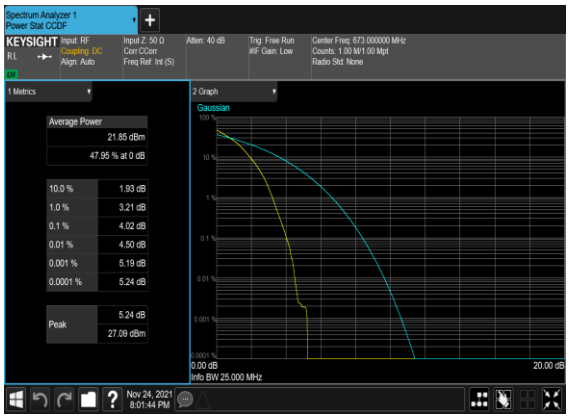
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0558	**PASS**	NV
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0624	**PASS**	LV
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0262	**PASS**	HV
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0326	**PASS**	-30℃
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0233	**PASS**	-20℃
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0631	**PASS**	-10℃
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0476	**PASS**	0℃
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0655	**PASS**	10℃
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0585	**PASS**	20℃
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0557	**PASS**	30℃
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0516	**PASS**	40℃
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	0.0505	**PASS**	50℃

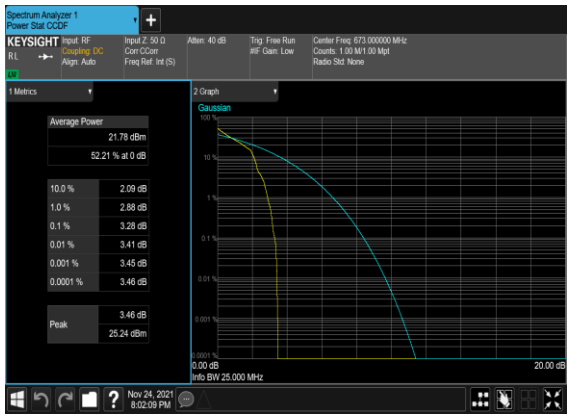
Peak to Average Radio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
71	15	20	125400	673.0	DFT-s-OFDM PI/2 BPSK	100@0	4.02	13	**PASS**
71	15	20	125400	673.0	DFT-s-OFDM PI/2 BPSK	1@0	3.28	13	**PASS**
71	15	20	125400	673.0	DFT-s-OFDM QPSK	100@0	5.34	13	**PASS**
71	15	20	125400	673.0	DFT-s-OFDM QPSK	1@0	4.97	13	**PASS**
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	100@0	3.9	13	**PASS**
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@0	3.18	13	**PASS**
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	5.1	13	**PASS**
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@0	4.87	13	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM PI/2 BPSK	100@0	4.14	13	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM PI/2 BPSK	1@0	3.24	13	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM QPSK	100@0	5.41	13	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM QPSK	1@0	5.08	13	**PASS**

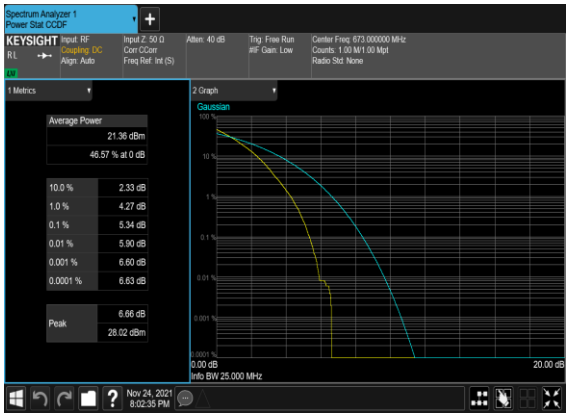
B2_N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



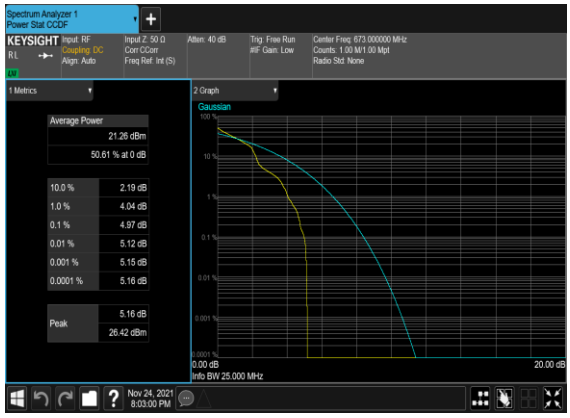
B2_N71(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



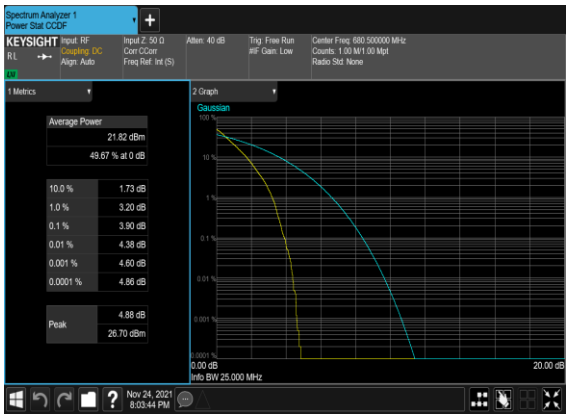
B2_N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



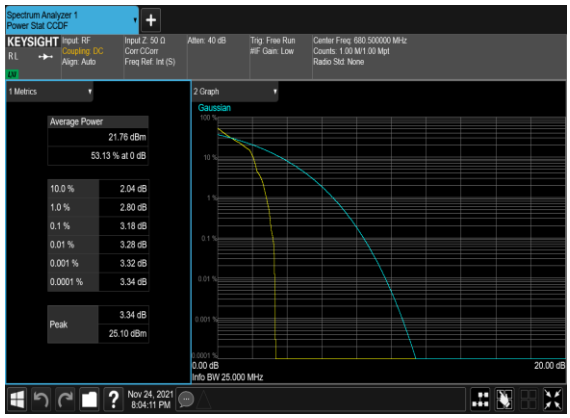
B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



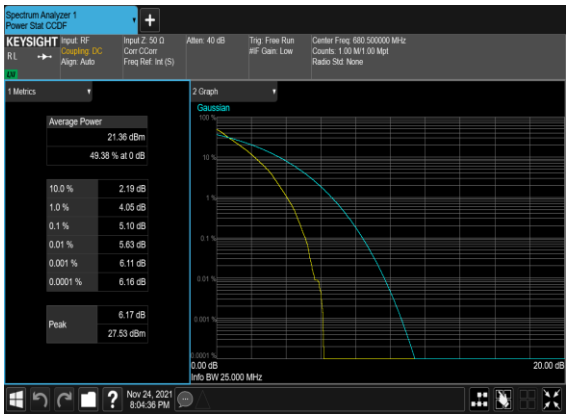
B2_N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



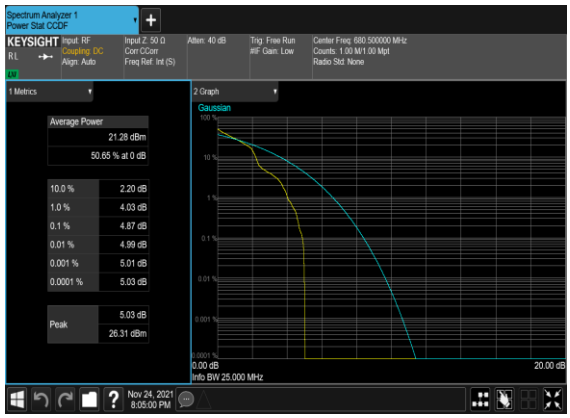
B2_N71(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



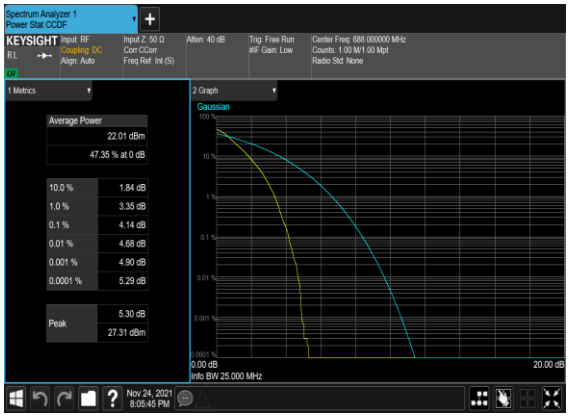
B2_N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



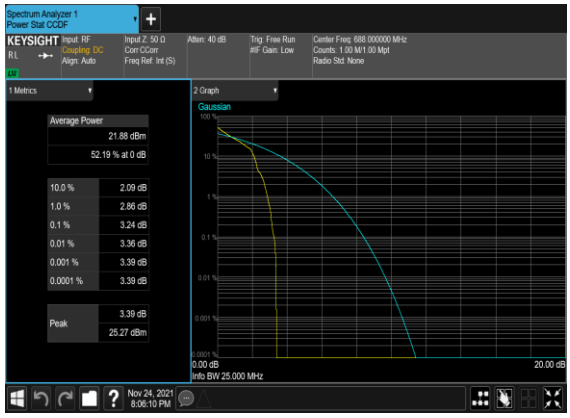
B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



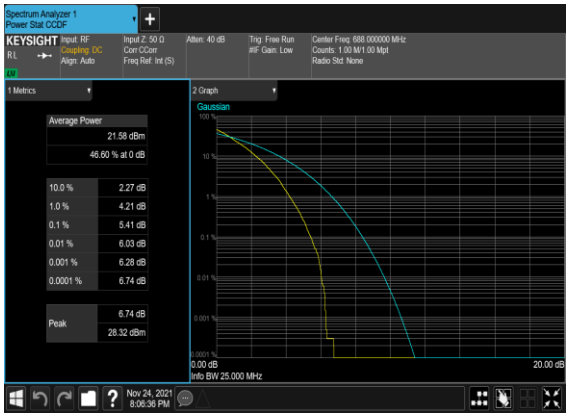
B2_N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



B2_N71(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B2_N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



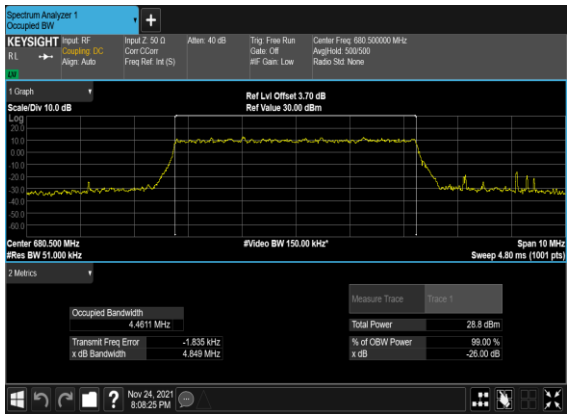
B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

Occupied Bandwidth

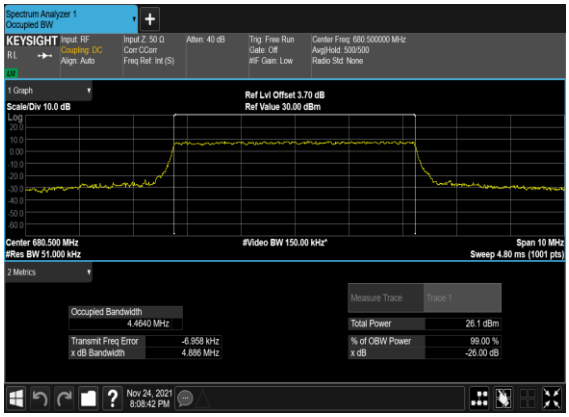
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
71	15	5	126900	680.5	DFT-s-OFDM PI/2 BPSK	25@0	4.4752	4.836
71	15	5	126900	680.5	DFT-s-OFDM QPSK	25@0	4.4611	4.849
71	15	5	126900	680.5	CP-OFDM QPSK	25@0	4.464	4.886
71	15	5	126900	680.5	CP-OFDM 16 QAM	25@0	4.469	4.82
71	15	5	126900	680.5	CP-OFDM 64 QAM	25@0	4.4611	4.859
71	15	5	126900	680.5	CP-OFDM 256 QAM	25@0	4.4592	4.794
71	15	10	126900	680.5	DFT-s-OFDM PI/2 BPSK	50@0	8.8954	9.526
71	15	10	126900	680.5	DFT-s-OFDM QPSK	50@0	8.8862	9.494
71	15	10	126900	680.5	CP-OFDM QPSK	52@0	9.2727	9.92
71	15	10	126900	680.5	CP-OFDM 16 QAM	52@0	9.2751	9.831
71	15	10	126900	680.5	CP-OFDM 64 QAM	52@0	9.2642	9.831
71	15	10	126900	680.5	CP-OFDM 256 QAM	52@0	9.2864	9.863
71	15	15	126900	680.5	DFT-s-OFDM PI/2 BPSK	75@0	13.361	14.08
71	15	15	126900	680.5	DFT-s-OFDM QPSK	75@0	13.369	14.15
71	15	15	126900	680.5	CP-OFDM QPSK	79@0	14.083	14.77
71	15	15	126900	680.5	CP-OFDM 16 QAM	79@0	14.076	14.75
71	15	15	126900	680.5	CP-OFDM 64 QAM	79@0	14.119	14.75
71	15	15	126900	680.5	CP-OFDM 256 QAM	79@0	14.107	14.75
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	100@0	17.849	18.92
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	17.832	18.9
71	15	20	126900	680.5	CP-OFDM QPSK	106@0	18.9	19.92
71	15	20	126900	680.5	CP-OFDM 16 QAM	106@0	18.871	19.95
71	15	20	126900	680.5	CP-OFDM 64 QAM	106@0	18.901	19.95
71	15	20	126900	680.5	CP-OFDM 256 QAM	106@0	18.878	19.81

B2_N71(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH

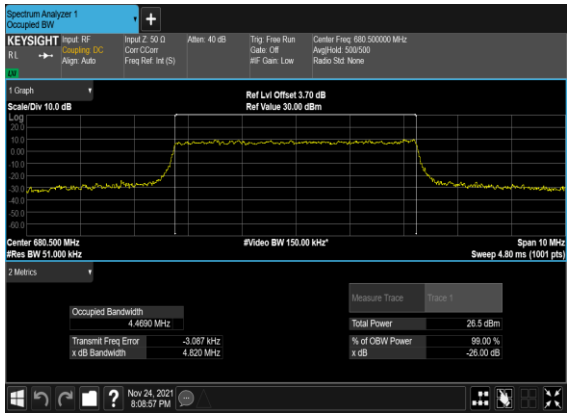
B2_N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B2_N71(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



B2_N71(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

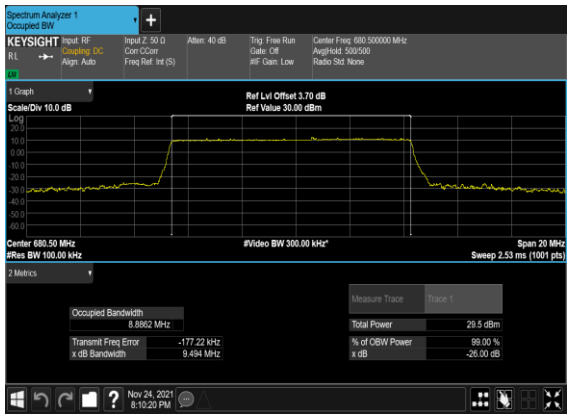


B2_N71(5M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

B2_N71(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

B2_N71(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH

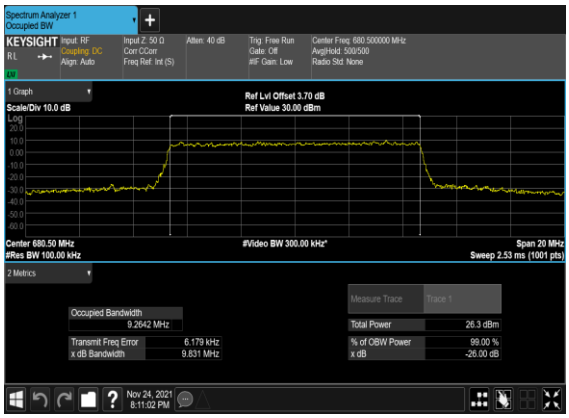
B2_N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B2_N71(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

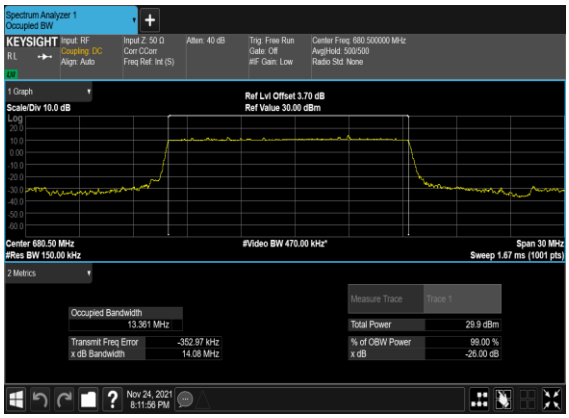
B2_N71(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

B2_N71(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

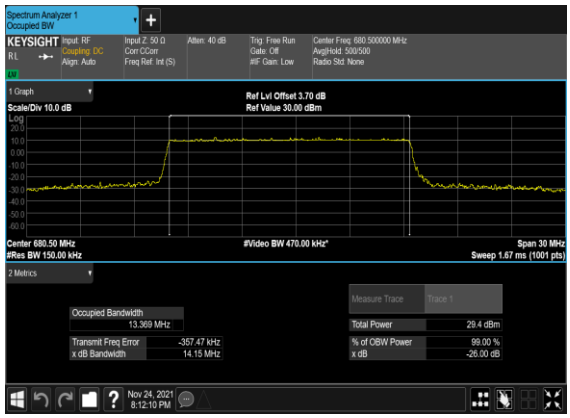


B2_N71(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

B2_N71(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B2_N71(15M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH

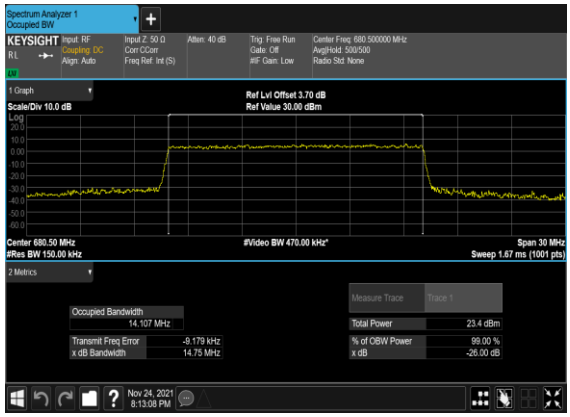


B2_N71(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

B2_N71(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

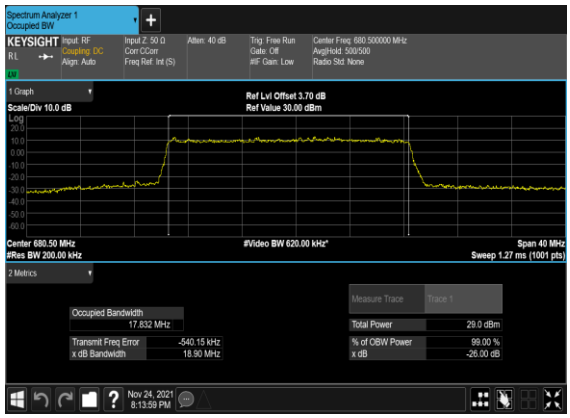
B2_N71(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

B2_N71(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

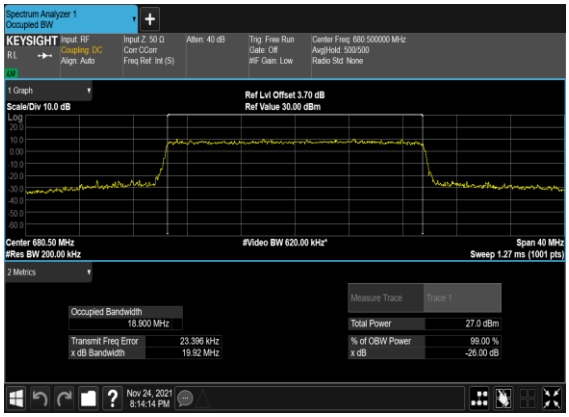


B2_N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH

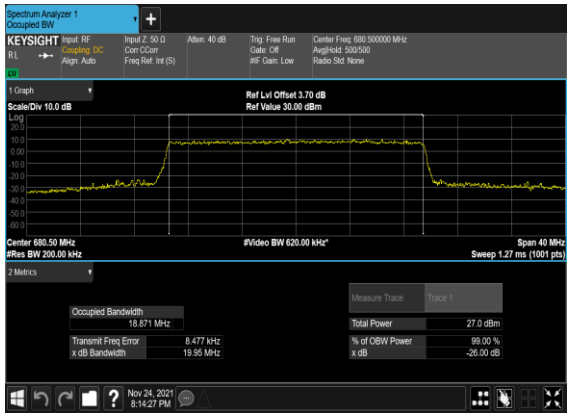
B2_N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



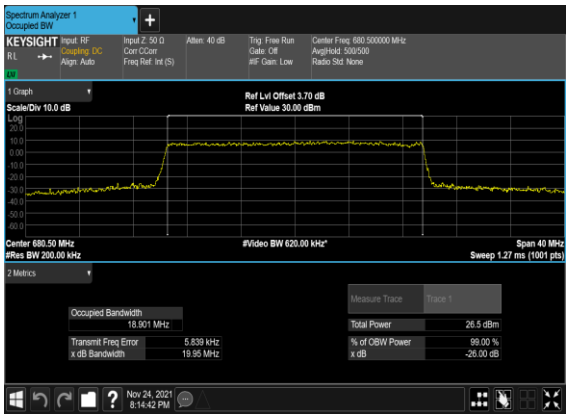
B2_N71(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



B2_N71(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B2_N71(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



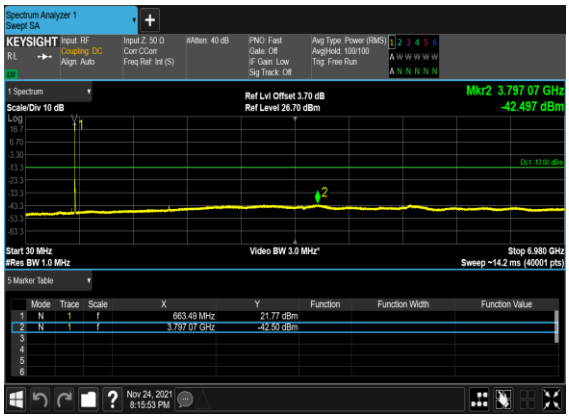
B2_N71(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

Conducted Spurious Emissions

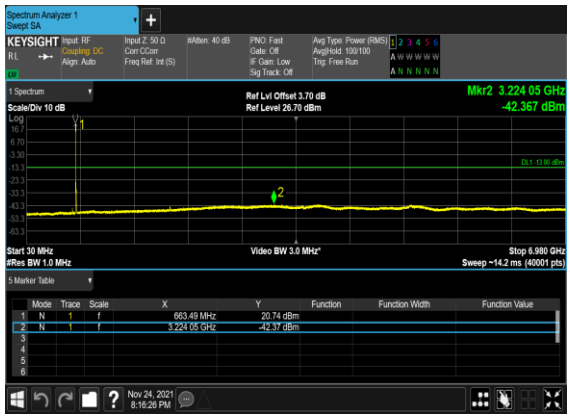
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	123900	665.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
71	15	5	123900	665.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@0	see graph	**---**
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	5	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
71	15	5	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	5	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	**---**
71	15	5	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	5	129900	695.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
71	15	5	129900	695.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@0	see graph	**---**
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	10	124400	668.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
71	15	10	124400	668.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	10	124400	668.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
71	15	10	124400	668.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	10	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
71	15	10	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	10	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	**---**
71	15	10	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	10	129400	693.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
71	15	10	129400	693.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**

71	15	10	129400	693.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
71	15	10	129400	693.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	20	125400	673.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
71	15	20	125400	673.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	20	125400	673.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
71	15	20	125400	673.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	20	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	**---**
71	15	20	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	**---**
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
71	15	20	128400	688.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
71	15	20	128400	688.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**

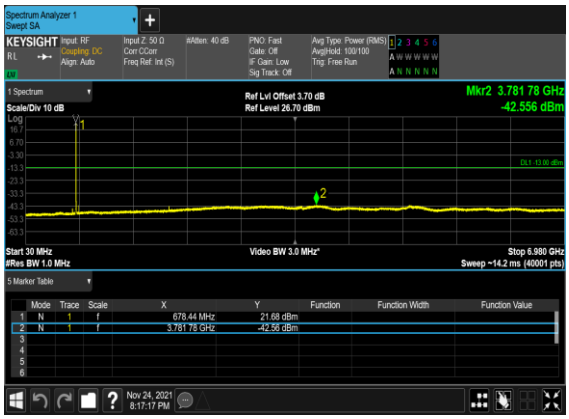
B2_N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



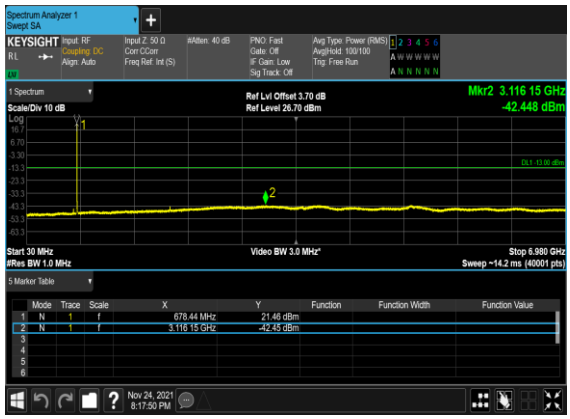
B2_N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



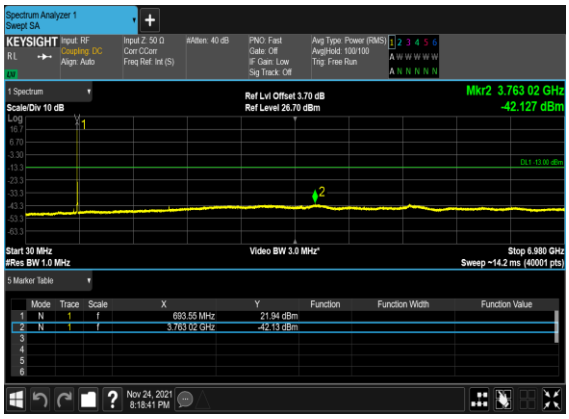
B2_N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



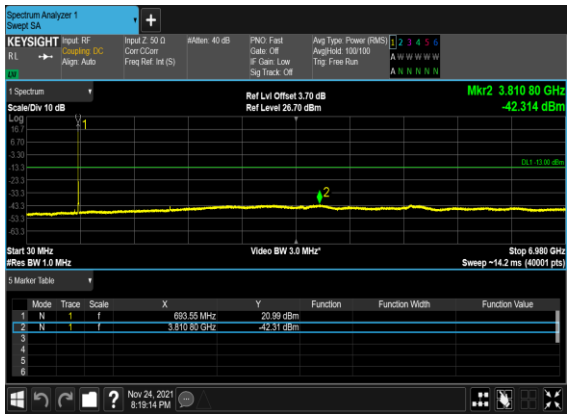
B2_N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



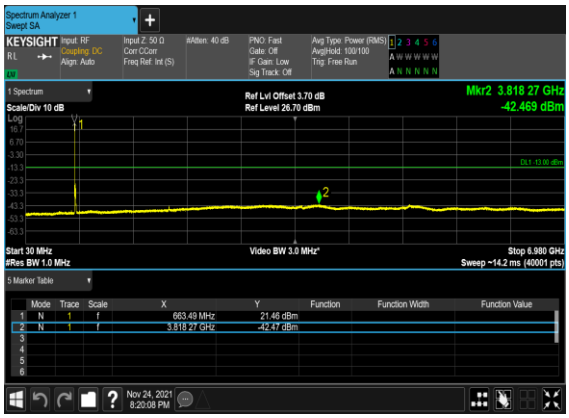
B2_N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



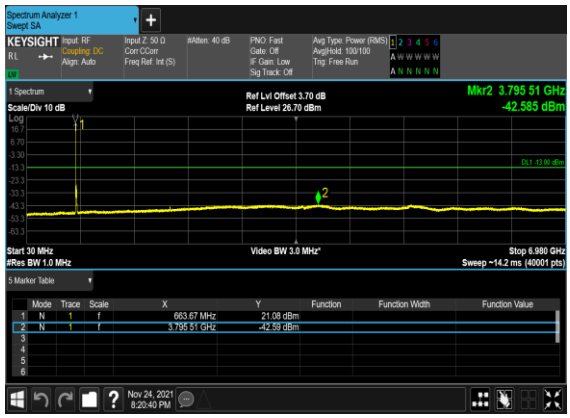
B2_N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



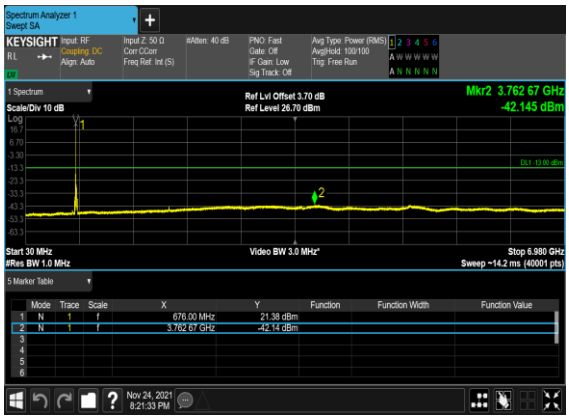
B2_N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

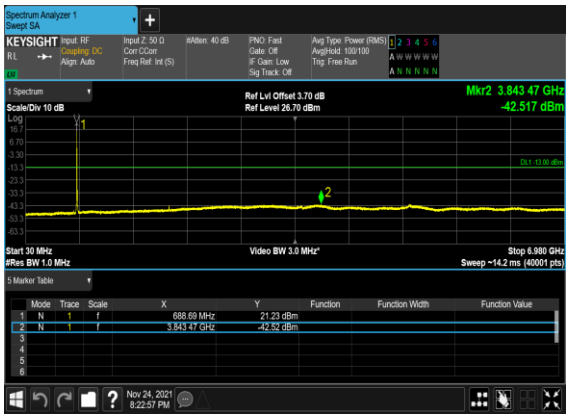


B2_N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

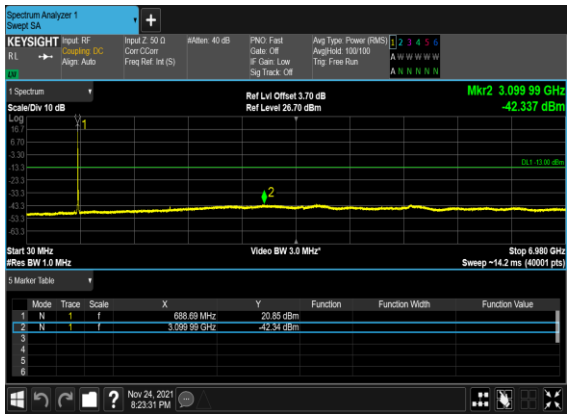


B2_N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

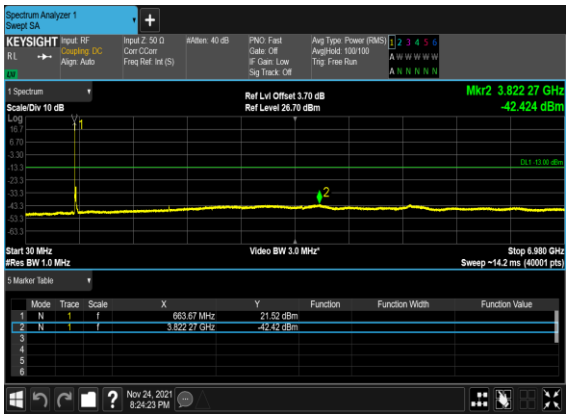
B2_N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



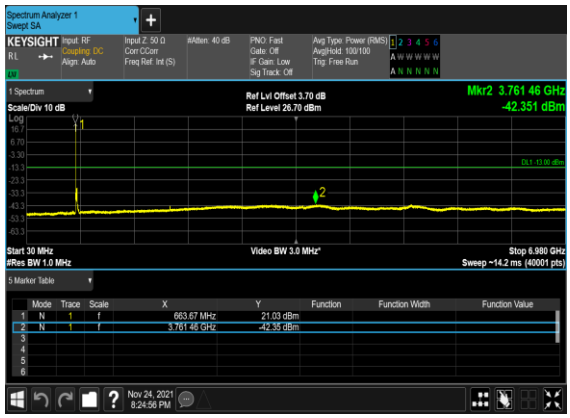
B2_N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



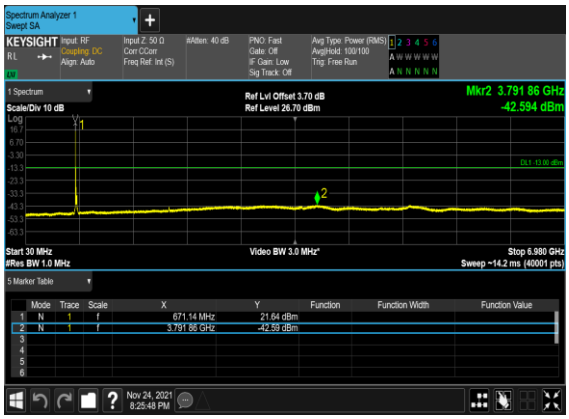
B2_N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

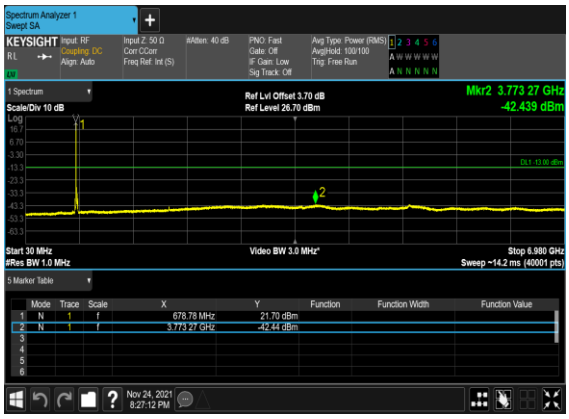


B2_N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

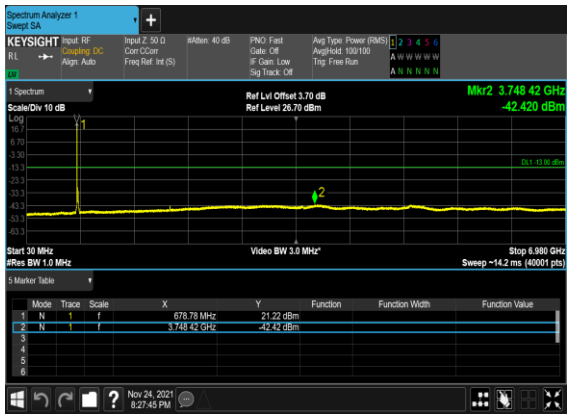


B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

B2_N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



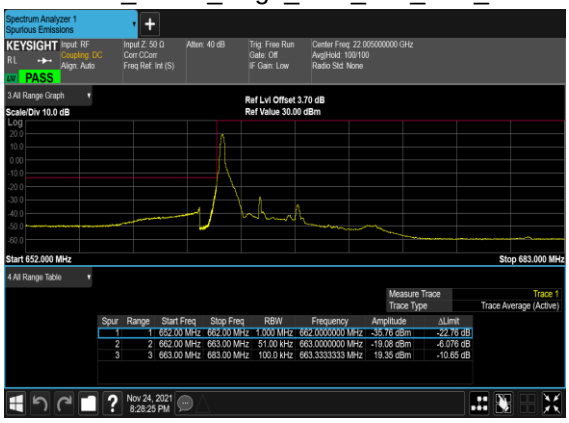
B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



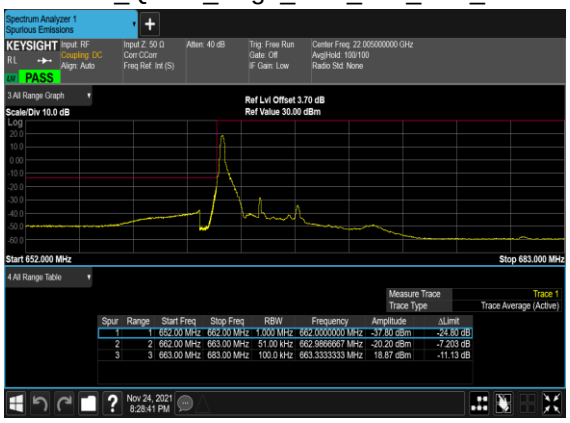
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	123900	665.5	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	5	123900	665.5	DFT-s-OFDM BPSK	25@0	see graph	**PASS**
71	15	5	123900	665.5	DFT-s-OFDM QPSK	25@0	see graph	**PASS**
71	15	5	129900	695.5	DFT-s-OFDM BPSK	1@24	see graph	**PASS**
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@24	see graph	**PASS**
71	15	5	129900	695.5	DFT-s-OFDM BPSK	25@0	see graph	**PASS**
71	15	5	129900	695.5	DFT-s-OFDM QPSK	25@0	see graph	**PASS**
71	15	10	124400	668.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	10	124400	668.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	10	124400	668.0	DFT-s-OFDM BPSK	50@0	see graph	**PASS**
71	15	10	124400	668.0	DFT-s-OFDM QPSK	50@0	see graph	**PASS**
71	15	10	129400	693.0	DFT-s-OFDM BPSK	1@51	see graph	**PASS**
71	15	10	129400	693.0	DFT-s-OFDM QPSK	1@51	see graph	**PASS**
71	15	10	129400	693.0	DFT-s-OFDM BPSK	50@0	see graph	**PASS**
71	15	10	129400	693.0	DFT-s-OFDM QPSK	50@0	see graph	**PASS**
71	15	20	125400	673.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
71	15	20	125400	673.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
71	15	20	125400	673.0	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
71	15	20	125400	673.0	DFT-s-OFDM QPSK	100@0	see graph	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM BPSK	1@105	see graph	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM QPSK	1@105	see graph	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
71	15	20	128400	688.0	DFT-s-OFDM QPSK	100@0	see graph	**PASS**

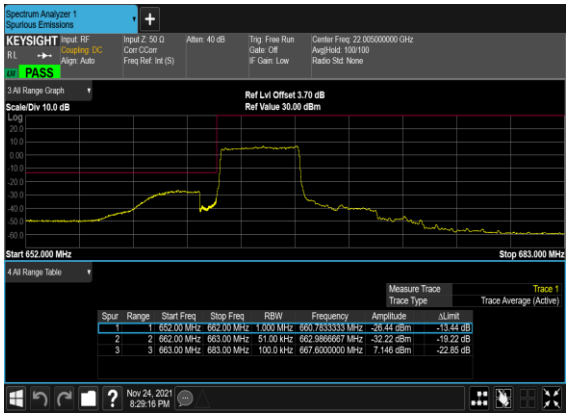
B2_N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



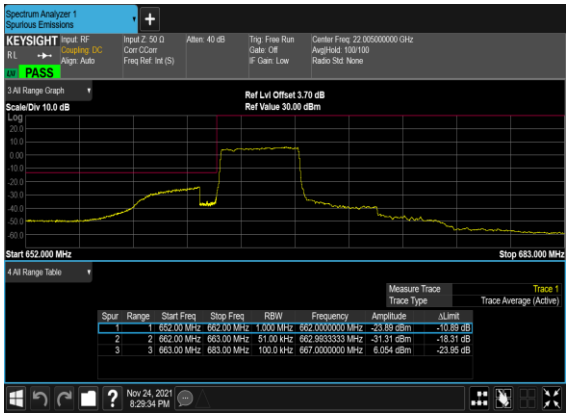
B2_N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N71(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



B2_N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



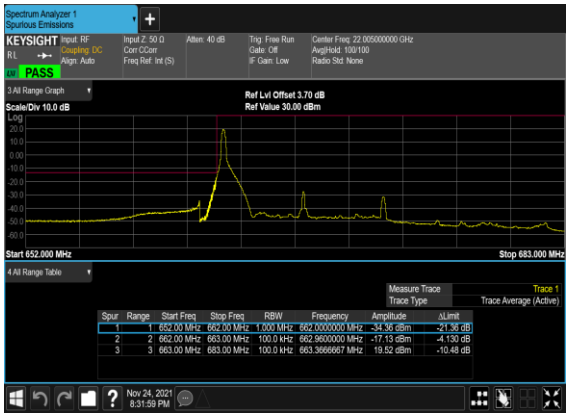
B2_N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

B2_N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

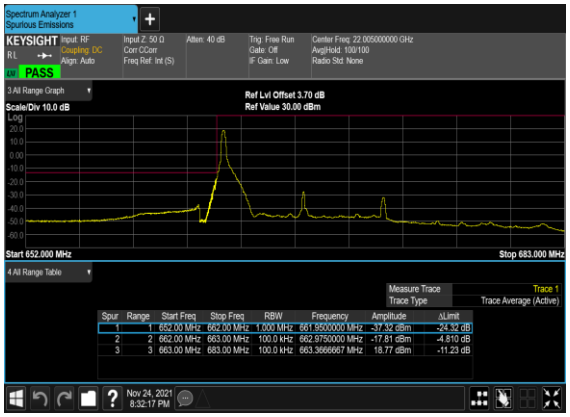
B2_N71(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

B2_N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

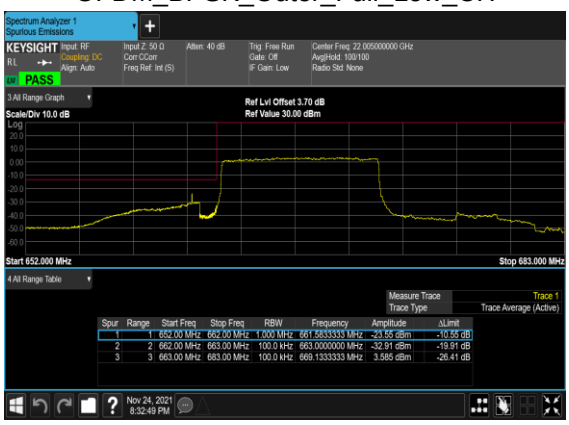
B2_N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



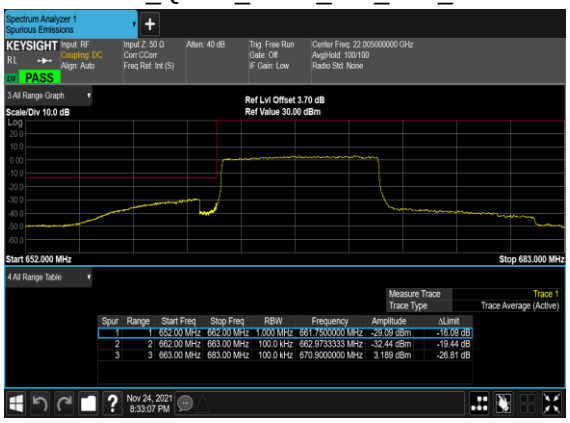
B2_N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



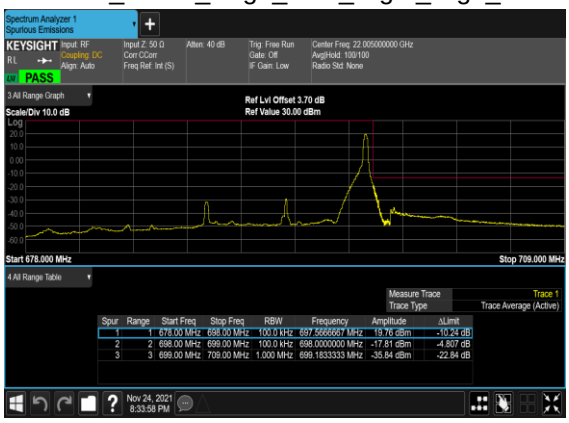
B2_N71(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



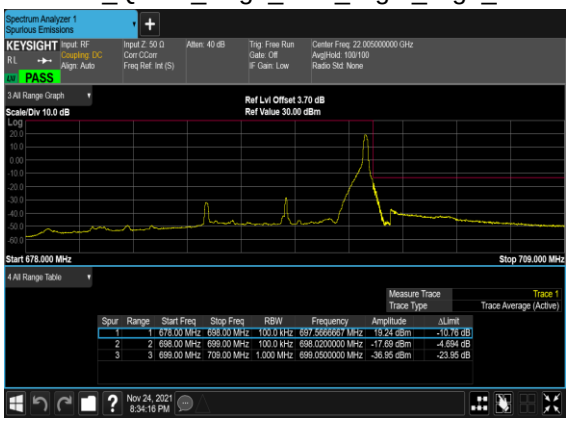
B2_N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



B2_N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



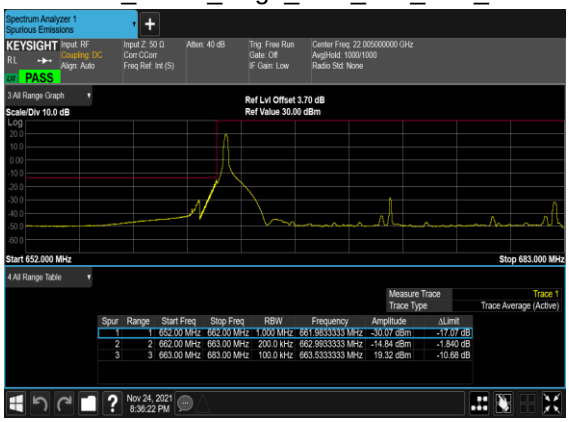
B2_N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N71(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

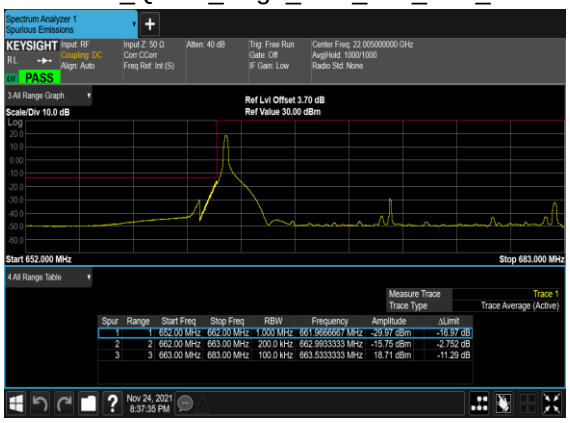
B2_N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

B2_N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

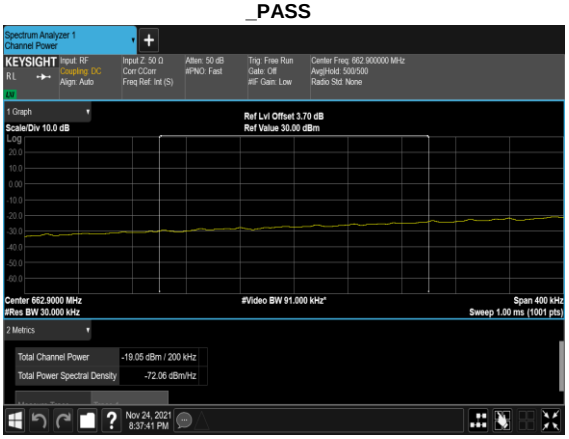


B2_N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**

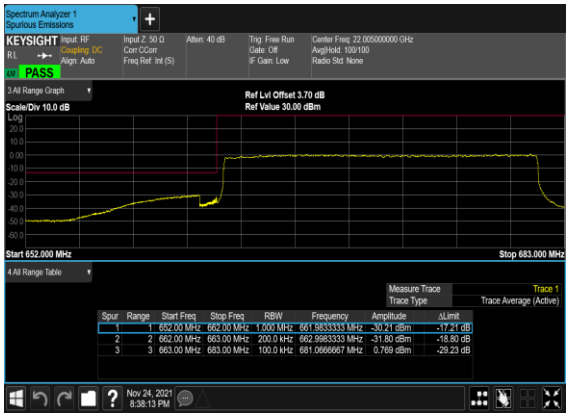
B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



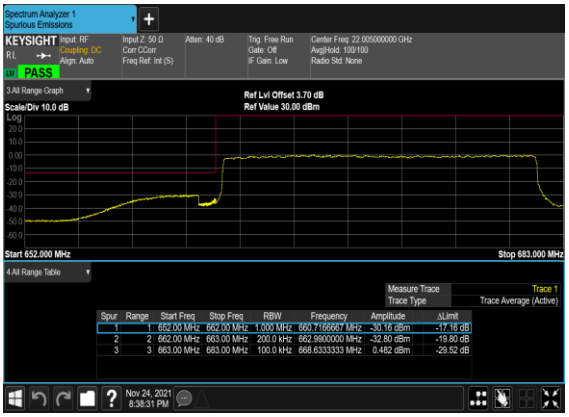
B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS



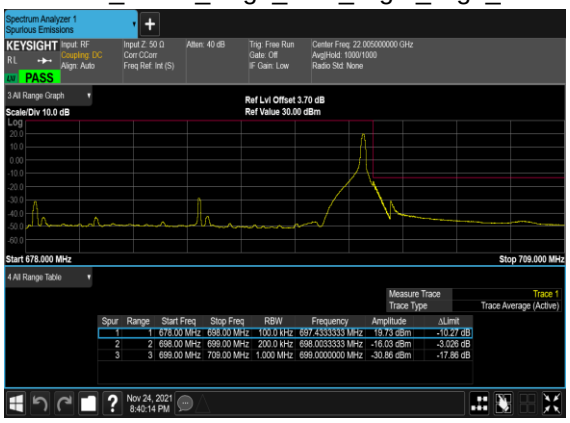
B2_N71(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



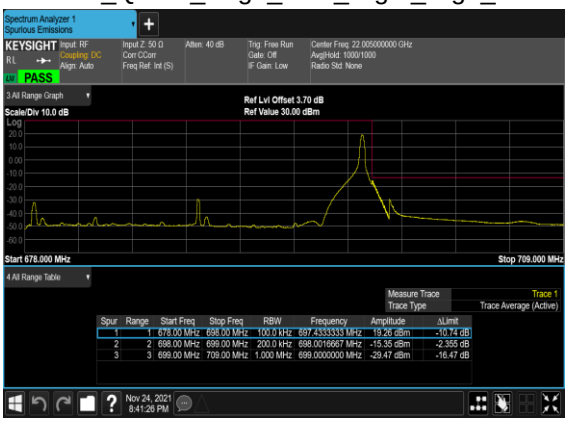
B2_N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



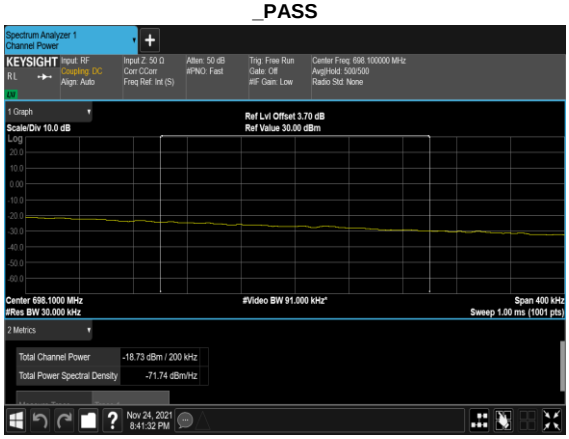
B2_N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



B2_N71(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

B2_N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Levi Zhuo	Temperature :	22~23℃
		Relative Humidity :	41~42%

For Sample1:

EN-DC_2A_n5A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	1656	-62.65	-13	-49.65	-69.62	1.58	10.70	H
	2482	-58.93	-13	-45.93	-67.18	2.10	12.50	H
	3312	-59.80	-13	-46.80	-68.69	2.86	13.90	H
	1656	-62.56	-13	-49.56	-69.53	1.58	10.70	V
	2482	-55.17	-13	-42.17	-63.42	2.10	12.50	V
	3312	-59.45	-13	-46.45	-68.34	2.86	13.90	V

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

EN-DC_7A_n5A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	1656	-62.57	-13	-49.57	-69.54	1.58	10.70	H
	2482	-58.58	-13	-45.58	-66.83	2.10	12.50	H
	3312	-58.67	-13	-45.67	-67.56	2.86	13.90	H
	1656	-61.64	-13	-48.64	-68.61	1.58	10.70	V
	2482	-56.85	-13	-43.85	-65.10	2.10	12.50	V
	3312	-58.56	-13	-45.56	-67.45	2.86	13.90	V

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

EN-DC_66A_n5A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	1656	-64.10	-13	-51.10	-71.07	1.58	10.70	H
	2482	-59.79	-13	-46.79	-68.04	2.10	12.50	H
	3312	-59.96	-13	-46.96	-68.85	2.86	13.90	H
	1656	-62.78	-13	-49.78	-69.75	1.58	10.70	V
	2482	-57.81	-13	-44.81	-66.06	2.10	12.50	V
	3312	-60.08	-13	-47.08	-68.97	2.86	13.90	V

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

SA n5 / 20MHz / QPSK / ANT0(NR)								
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)
Middle	1664	-66.20	-13	-53.20	-73.17	1.58	10.70	H
	2496	-62.38	-13	-49.38	-70.63	2.10	12.50	H
	3330	-62.28	-13	-49.28	-71.17	2.86	13.90	H
	1664	-65.40	-13	-52.40	-72.37	1.58	10.70	V
	2496	-61.11	-13	-48.11	-69.36	2.10	12.50	V
	3330	-61.87	-13	-48.87	-70.76	2.86	13.90	V

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

EN-DC_2A_n25A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3747	-58.38	-13	-45.38	-70.64	2.64	14.90	H
	5619	-58.04	-13	-45.04	-69.90	2.94	14.80	H
	7488	-54.35	-13	-41.35	-64.12	3.39	13.16	H
	3747	-57.94	-13	-44.94	-70.20	2.64	14.90	V
	5619	-58.71	-13	-45.71	-70.57	2.94	14.80	V
	7488	-54.49	-13	-41.49	-64.26	3.39	13.16	V

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

EN-DC_12A_n25A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3747	-58.22	-13	-45.22	-70.48	2.64	14.90	H
	5619	-58.13	-13	-45.13	-69.99	2.94	14.80	H
	7488	-54.14	-13	-41.14	-63.91	3.39	13.16	H
	3747	-58.18	-13	-45.18	-70.44	2.64	14.90	V
	5619	-58.31	-13	-45.31	-70.17	2.94	14.80	V
	7488	-54.44	-13	-41.44	-64.21	3.39	13.16	V

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

EN-DC_66A_n25A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3747	-58.20	-13	-45.20	-70.46	2.64	14.90	H
	5619	-57.93	-13	-44.93	-69.79	2.94	14.80	H
	7488	-54.39	-13	-41.39	-64.16	3.39	13.16	H
	3747	-58.00	-13	-45.00	-70.26	2.64	14.90	V
	5619	-58.28	-13	-45.28	-70.14	2.94	14.80	V
	7488	-54.43	-13	-41.43	-64.20	3.39	13.16	V

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

SA n25 / 20MHz / QPSK / ANT0(NR)								
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)
Middle	3747	-58.81	-13	-45.81	-71.07	2.64	14.90	H
	5622	-58.34	-13	-45.34	-70.20	2.94	14.80	H
	7500	-54.49	-13	-41.49	-64.26	3.39	13.16	H
	3747	-58.39	-13	-45.39	-70.65	2.64	14.90	V
	5622	-58.62	-13	-45.62	-70.48	2.94	14.80	V
	7500	-54.56	-13	-41.56	-64.33	3.39	13.16	V

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

EN-DC_2A_n12A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	1398	-68.03	-13	-55.03	-75.00	1.58	10.70	H
	2096	-64.38	-13	-51.38	-72.63	2.102	12.50	H
	2794	-61.22	-13	-48.22	-70.11	2.856	13.90	H
	3492	-61.30	-13	-48.30	-69.76	2.689	13.30	H
	1398	-66.34	-13	-53.34	-73.31	1.58	10.70	V
	2096	-63.01	-13	-50.01	-71.26	2.10	12.50	V
	2796	-58.62	-13	-45.62	-67.51	2.86	13.90	V
	3492	-61.51	-13	-48.51	-69.97	2.69	13.30	V

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

EN-DC_66A_n12A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	1398	-68.16	-13	-55.16	-75.13	1.58	10.70	H
	2096	-63.39	-13	-50.39	-71.64	2.102	12.50	H
	2794	-61.62	-13	-48.62	-70.51	2.856	13.90	H
	3492	-61.36	-13	-48.36	-69.82	2.689	13.30	H
	1398	-67.56	-13	-54.56	-74.53	1.58	10.70	V
	2096	-63.53	-13	-50.53	-71.78	2.10	12.50	V
	2794	-60.92	-13	-47.92	-69.81	2.86	13.90	V
	3492	-61.53	-13	-48.53	-69.99	2.69	13.30	V

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

SA n12 / 20MHz / QPSK / ANT0(NR)								
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)
Middle	1396	-67.62	-13	-54.62	-74.59	1.58	10.70	H
	2096	-63.74	-13	-50.74	-71.99	2.102	12.50	H
	2794	-60.83	-13	-47.83	-69.72	2.856	13.90	H
	3492	-60.75	-13	-47.75	-69.21	2.689	13.30	H
	1396	-67.92	-13	-54.92	-74.89	1.58	10.70	V
	2096	-61.76	-13	-48.76	-70.01	2.10	12.50	V
	2794	-59.58	-13	-46.58	-68.47	2.86	13.90	V
	3492	-61.51	-13	-48.51	-69.97	2.69	13.30	V

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

EN-DC_2A_n66A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3471	-59.73	-13	-46.73	-70.47	2.60	13.34	H
	5208	-57.01	-13	-44.01	-67.52	3.01	13.52	H
	6948	-56.06	-13	-43.06	-66.26	3.27	13.47	H
	3471	-60.35	-13	-47.35	-71.09	2.60	13.34	H
	5208	-57.27	-13	-44.27	-67.78	3.01	13.52	V
	6948	-56.10	-13	-43.10	-66.30	3.27	13.47	V

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

EN-DC_5A_n66A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3471	-58.60	-13	-45.60	-69.34	2.60	13.34	H
	5208	-57.12	-13	-44.12	-67.63	3.01	13.52	H
	6504	-56.31	-13	-43.31	-66.51	3.27	13.47	H
	3471	-60.18	-13	-47.18	-70.92	2.60	13.34	V
	5208	-57.31	-13	-44.31	-67.82	3.01	13.52	V
	6504	-56.24	-13	-43.24	-66.44	3.27	13.47	V

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

EN-DC_12A_n66A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3471	-59.08	-13	-46.08	-69.82	2.60	13.34	H
	5208	-56.99	-13	-43.99	-67.50	3.01	13.52	H
	6948	-56.02	-13	-43.02	-66.22	3.27	13.47	H
	3471	-59.88	-13	-46.88	-70.62	2.60	13.34	V
	5208	-57.22	-13	-44.22	-67.73	3.01	13.52	V
	6948	-56.00	-13	-43.00	-66.20	3.27	13.47	V

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

EN-DC_13A_n66A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3471	-59.73	-13	-46.73	-70.47	2.60	13.34	H
	5208	-57.29	-13	-44.29	-67.80	3.01	13.52	H
	6948	-55.87	-13	-42.87	-66.07	3.27	13.47	H
	3471	-60.00	-13	-47.00	-70.74	2.60	13.34	V
	5208	-57.41	-13	-44.41	-67.92	3.01	13.52	V
	6948	-56.13	-13	-43.13	-66.33	3.27	13.47	V

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

EN-DC_66A_n66A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3471	-59.49	-13	-46.49	-70.23	2.60	13.34	H
	5208	-57.06	-13	-44.06	-67.57	3.01	13.52	H
	6948	-56.19	-13	-43.19	-66.39	3.27	13.47	H
	3471	-60.37	-13	-47.37	-71.11	2.60	13.34	V
	5208	-57.24	-13	-44.24	-67.75	3.01	13.52	V
	6948	-55.92	-13	-42.92	-66.12	3.27	13.47	V

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

EN-DC_71A_n66A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3471	-58.97	-13	-45.97	-69.71	2.60	13.34	H
	5208	-57.23	-13	-44.23	-67.74	3.01	13.52	H
	6948	-56.01	-13	-43.01	-66.21	3.27	13.47	H
	3471	-59.99	-13	-46.99	-70.73	2.60	13.34	V
	5208	-56.84	-13	-43.84	-67.35	3.01	13.52	V
	6948	-55.93	-13	-42.93	-66.13	3.27	13.47	V

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

SA n66 / 20MHz / QPSK / ANT0(NR)								
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)
Middle	3471	-59.64	-13	-46.64	-70.38	2.60	13.34	H
	5208	-57.93	-13	-44.93	-68.44	3.01	13.52	H
	6948	-56.51	-13	-43.51	-66.71	3.27	13.47	H
	3471	-59.66	-13	-46.66	-70.40	2.60	13.34	V
	5208	-57.67	-13	-44.67	-68.18	3.01	13.52	V
	6948	-56.59	-13	-43.59	-66.79	3.27	13.47	V

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

EN-DC_2A_n71A / LTE 10MHz + NR 20MHz / QPSK / ANT1(LTE) & ANT0(NR)								
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)
Middle	1344	-68.38	-13	-55.38	-70.13	1.02	4.92	H
	2016	-62.47	-13	-49.47	-64.44	1.27	5.39	H
	2688	-59.39	-13	-46.39	-62.32	1.49	6.57	H
	3360	-59.74	-13	-46.74	-63.14	1.73	7.28	H
	1344	-67.41	-13	-54.41	-69.16	1.02	4.92	V
	2016	-61.89	-13	-48.89	-63.86	1.27	5.39	V
	2688	-58.97	-13	-45.97	-61.90	1.49	6.57	V
	3360	-59.88	-13	-46.88	-63.28	1.73	7.28	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(LTE) & ANT0(NR)								
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)
Middle	1344	-68.49	-13	-55.49	-70.24	1.02	4.92	H
	2016	-62.77	-13	-49.77	-64.74	1.27	5.39	H
	2688	-59.58	-13	-46.58	-62.51	1.49	6.57	H
	3360	-59.86	-13	-46.86	-63.26	1.73	7.28	H
	1344	-67.74	-13	-54.74	-69.49	1.02	4.92	V
	2016	-61.90	-13	-48.90	-63.87	1.27	5.39	V
	2688	-59.08	-13	-46.08	-62.01	1.49	6.57	V
	3360	-59.97	-13	-46.97	-63.37	1.73	7.28	V

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

EN-DC_66A_n71A / LTE 10MHz + NR 20MHz / QPSK / ANT1(LTE) & ANT0(NR)								
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)
Middle	1344	-68.52	-13	-55.52	-70.27	1.02	4.92	H
	2016	-62.82	-13	-49.82	-64.79	1.27	5.39	H
	2688	-59.64	-13	-46.64	-62.57	1.49	6.57	H
	3360	-59.79	-13	-46.79	-63.19	1.73	7.28	H
	1344	-67.67	-13	-54.67	-69.42	1.02	4.92	V
	2016	-61.64	-13	-48.64	-63.61	1.27	5.39	V
	2688	-59.05	-13	-46.05	-61.98	1.49	6.57	V
	3360	-60.01	-13	-47.01	-63.41	1.73	7.28	V

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

SA n71 / 20MHz / QPSK / ANT0(NR)								
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)
Middle	1344	-70.14	-13	-57.14	-71.89	1.02	4.92	H
	2014	-63.57	-13	-50.57	-65.54	1.27	5.39	H
	2686	-61.07	-13	-48.07	-64.00	1.49	6.57	H
	3360	-61.36	-13	-48.36	-64.76	1.73	7.28	H
	1344	-69.48	-13	-56.48	-71.23	1.02	4.92	V
	2014	-62.75	-13	-49.75	-64.72	1.27	5.39	V

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

For Sample2:

Note: The sample 2 to verify the worse cases of the sample 1.

EN-DC_2A_n5A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	1656	-62.32	-13	-49.32	-69.29	1.58	10.70	H
	2482	-59.01	-13	-46.01	-67.26	2.10	12.50	H
	3312	-59.60	-13	-46.60	-68.49	2.86	13.90	H
	1656	-62.61	-13	-49.61	-69.58	1.58	10.70	V
	2482	-55.61	-13	-42.61	-63.86	2.10	12.50	V
	3312	-59.36	-13	-46.36	-68.25	2.86	13.90	V

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

EN-DC_12A_n25A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3750	-44.20	-13	-31.20	-56.46	2.64	14.90	H
	5625	-56.46	-13	-43.46	-68.32	2.94	14.80	H
	7500	-54.64	-13	-41.64	-64.41	3.39	13.16	H
	3750	-55.45	-13	-42.45	-67.71	2.64	14.90	V
	5625	-57.07	-13	-44.07	-68.93	2.94	14.80	V
	7500	-54.54	-13	-41.54	-64.31	3.39	13.16	V

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

EN-DC_2A_n12A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	1400	-64.58	-13	-51.58	-71.55	1.58	10.70	H
	2096	-58.67	-13	-45.67	-66.92	2.102	12.50	H
	2792	-56.40	-13	-43.40	-65.29	2.856	13.90	H
	1400	-64.07	-13	-51.07	-71.04	1.58	10.70	V
	2096	-57.74	-13	-44.74	-65.99	2.10	12.50	V
	2792	-55.95	-13	-42.95	-64.84	2.86	13.90	V

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

EN-DC_13A_n66A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
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)
Middle	3471	-59.87	-13	-46.87	-70.61	2.60	13.34	H
	5208	-57.10	-13	-44.10	-67.61	3.01	13.52	H
	6948	-55.53	-13	-42.53	-65.73	3.27	13.47	H
	3471	-60.16	-13	-47.16	-70.90	2.60	13.34	V
	5208	-57.26	-13	-44.26	-67.77	3.01	13.52	V
	6948	-56.04	-13	-43.04	-66.24	3.27	13.47	V

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

EN-DC_2A_n71A / LTE 10MHz + NR 20MHz / QPSK / ANT1(LTE) & ANT0(NR)								
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)
Middle	1344	-64.55	-13	-51.55	-66.30	1.02	4.92	H
	2016	-58.89	-13	-45.89	-60.86	1.27	5.39	H
	2688	-56.90	-13	-43.90	-59.83	1.49	6.57	H
	3360	-57.65	-13	-44.65	-61.05	1.73	7.28	H
	1344	-63.98	-13	-50.98	-65.73	1.02	4.92	V
	2016	-58.12	-13	-45.12	-60.09	1.27	5.39	V
	2688	-56.23	-13	-43.23	-59.16	1.49	6.57	V
	3360	-57.89	-13	-44.89	-61.29	1.73	7.28	V

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