

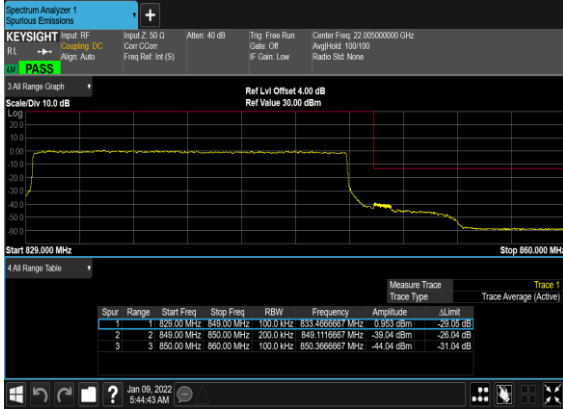
### N26(20M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### N26(20M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_High\_CH



### N26(20M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_High\_CH



**FR1 EN DC\_2A-n66A**

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

**Transmitter Conducted Output Power And EIRP**

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	12@6	22.8	23.3	0.2138
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	22.73	23.23	0.2104
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	1@23	22.76	23.26	0.2118
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	12@6	22.88	23.38	0.2178
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@1	22.82	23.32	0.2148
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@23	22.83	23.33	0.2153
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	12@6	21.74	22.24	0.1675
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.23	22.73	0.1875
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	1@23	22.27	22.77	0.1892
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	12@6	20.42	20.92	0.1236
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	1@1	20.64	21.14	0.1300
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	1@23	20.67	21.17	0.1309
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	12@6	18.52	19.02	0.0798
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	1@1	18.54	19.04	0.0802
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	1@23	18.46	18.96	0.0787
66	15	5	422500	1712.5	CP-OFDM QPSK	13@6	21.32	21.82	0.1521
66	15	5	422500	1712.5	CP-OFDM QPSK	1@1	21.38	21.88	0.1542
66	15	5	422500	1712.5	CP-OFDM QPSK	1@23	21.38	21.88	0.1542
66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	12@6	22.74	23.24	0.2109
66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.7	23.2	0.2089
66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	1@23	22.74	23.24	0.2109
66	15	5	429000	1745	DFT-s-OFDM QPSK	12@6	22.79	23.29	0.2133
66	15	5	429000	1745	DFT-s-OFDM QPSK	1@1	22.78	23.28	0.2128
66	15	5	429000	1745	DFT-s-OFDM QPSK	1@23	22.74	23.24	0.2109

66	15	5	429000	1745	DFT-s-OFDM 16 QAM	12@6	21.7	22.2	0.1660
66	15	5	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.11	22.61	0.1824
66	15	5	429000	1745	DFT-s-OFDM 16 QAM	1@23	22.17	22.67	0.1849
66	15	5	429000	1745	DFT-s-OFDM 64 QAM	12@6	20.38	20.88	0.1225
66	15	5	429000	1745	DFT-s-OFDM 64 QAM	1@1	20.58	21.08	0.1282
66	15	5	429000	1745	DFT-s-OFDM 64 QAM	1@23	20.61	21.11	0.1291
66	15	5	429000	1745	DFT-s-OFDM 256 QAM	12@6	18.48	18.98	0.0791
66	15	5	429000	1745	DFT-s-OFDM 256 QAM	1@1	18.46	18.96	0.0787
66	15	5	429000	1745	DFT-s-OFDM 256 QAM	1@23	18.47	18.97	0.0789
66	15	5	429000	1745	CP-OFDM QPSK	13@6	21.27	21.77	0.1503
66	15	5	429000	1745	CP-OFDM QPSK	1@1	21.33	21.83	0.1524
66	15	5	429000	1745	CP-OFDM QPSK	1@23	21.3	21.8	0.1514
66	15	5	435500	1777.5	DFT-s-OFDM PI/2 BPSK	12@6	22.76	23.26	0.2118
66	15	5	435500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	22.7	23.2	0.2089
66	15	5	435500	1777.5	DFT-s-OFDM PI/2 BPSK	1@23	22.69	23.19	0.2084
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	12@6	22.84	23.34	0.2158
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@1	22.7	23.2	0.2089
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@23	22.73	23.23	0.2104
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	12@6	21.69	22.19	0.1656
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	1@1	22.07	22.57	0.1807
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	1@23	22.1	22.6	0.1820
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	12@6	20.4	20.9	0.1230
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	1@1	20.55	21.05	0.1274
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	1@23	20.57	21.07	0.1279
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	12@6	18.5	19	0.0794
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	1@1	18.43	18.93	0.0782
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	1@23	18.41	18.91	0.0778
66	15	5	435500	1777.5	CP-OFDM QPSK	13@6	21.3	21.8	0.1514
66	15	5	435500	1777.5	CP-OFDM QPSK	1@1	21.31	21.81	0.1517
66	15	5	435500	1777.5	CP-OFDM QPSK	1@23	21.29	21.79	0.1510
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	25@12	22.67	23.17	0.2075

66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	1@1	22.59	23.09	0.2037
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	1@50	22.54	23.04	0.2014
66	15	10	423000	1715	DFT-s-OFDM QPSK	25@12	22.67	23.17	0.2075
66	15	10	423000	1715	DFT-s-OFDM QPSK	1@1	22.59	23.09	0.2037
66	15	10	423000	1715	DFT-s-OFDM QPSK	1@50	22.61	23.11	0.2046
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	25@12	21.72	22.22	0.1667
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	1@1	21.98	22.48	0.1770
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	1@50	22.01	22.51	0.1782
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	25@12	20.31	20.81	0.1205
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	1@1	20.46	20.96	0.1247
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	1@50	20.38	20.88	0.1225
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	25@12	18.3	18.8	0.0759
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	1@1	18.32	18.82	0.0762
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	1@50	18.3	18.8	0.0759
66	15	10	423000	1715	CP-OFDM QPSK	26@13	21.13	21.63	0.1455
66	15	10	423000	1715	CP-OFDM QPSK	1@1	21.2	21.7	0.1479
66	15	10	423000	1715	CP-OFDM QPSK	1@50	21.2	21.7	0.1479
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	25@12	22.63	23.13	0.2056
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.51	23.01	0.2000
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	1@50	22.6	23.1	0.2042
66	15	10	429000	1745	DFT-s-OFDM QPSK	25@12	22.65	23.15	0.2065
66	15	10	429000	1745	DFT-s-OFDM QPSK	1@1	22.53	23.03	0.2009
66	15	10	429000	1745	DFT-s-OFDM QPSK	1@50	22.62	23.12	0.2051
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	25@12	21.66	22.16	0.1644
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	1@1	21.88	22.38	0.1730
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	1@50	22.03	22.53	0.1791
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	25@12	20.27	20.77	0.1194
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	1@1	20.34	20.84	0.1213
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	1@50	20.41	20.91	0.1233
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	25@12	18.21	18.71	0.0743
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	1@1	18.22	18.72	0.0745

66	15	10	429000	1745	DFT-s-OFDM 256 QAM	1@50	18.28	18.78	0.0755
66	15	10	429000	1745	CP-OFDM QPSK	26@13	21.12	21.62	0.1452
66	15	10	429000	1745	CP-OFDM QPSK	1@1	21.08	21.58	0.1439
66	15	10	429000	1745	CP-OFDM QPSK	1@50	21.2	21.7	0.1479
66	15	10	435000	1775	DFT-s-OFDM PI/2 BPSK	25@12	22.64	23.14	0.2061
66	15	10	435000	1775	DFT-s-OFDM PI/2 BPSK	1@1	22.53	23.03	0.2009
66	15	10	435000	1775	DFT-s-OFDM PI/2 BPSK	1@50	22.54	23.04	0.2014
66	15	10	435000	1775	DFT-s-OFDM QPSK	25@12	22.66	23.16	0.2070
66	15	10	435000	1775	DFT-s-OFDM QPSK	1@1	22.56	23.06	0.2023
66	15	10	435000	1775	DFT-s-OFDM QPSK	1@50	22.58	23.08	0.2032
66	15	10	435000	1775	DFT-s-OFDM 16 QAM	25@12	21.69	22.19	0.1656
66	15	10	435000	1775	DFT-s-OFDM 16 QAM	1@1	21.94	22.44	0.1754
66	15	10	435000	1775	DFT-s-OFDM 16 QAM	1@50	21.98	22.48	0.1770
66	15	10	435000	1775	DFT-s-OFDM 64 QAM	25@12	20.25	20.75	0.1189
66	15	10	435000	1775	DFT-s-OFDM 64 QAM	1@1	20.36	20.86	0.1219
66	15	10	435000	1775	DFT-s-OFDM 64 QAM	1@50	20.41	20.91	0.1233
66	15	10	435000	1775	DFT-s-OFDM 256 QAM	25@12	18.24	18.74	0.0748
66	15	10	435000	1775	DFT-s-OFDM 256 QAM	1@1	18.31	18.81	0.0760
66	15	10	435000	1775	DFT-s-OFDM 256 QAM	1@50	18.27	18.77	0.0753
66	15	10	435000	1775	CP-OFDM QPSK	26@13	21.14	21.64	0.1459
66	15	10	435000	1775	CP-OFDM QPSK	1@1	21.08	21.58	0.1439
66	15	10	435000	1775	CP-OFDM QPSK	1@50	21.16	21.66	0.1466
66	15	15	423500	1717.5	DFT-s-OFDM PI/2 BPSK	36@18	22.81	23.31	0.2143
66	15	15	423500	1717.5	DFT-s-OFDM PI/2 BPSK	1@1	22.68	23.18	0.2080
66	15	15	423500	1717.5	DFT-s-OFDM PI/2 BPSK	1@77	22.63	23.13	0.2056
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	36@18	22.87	23.37	0.2173
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	1@1	22.72	23.22	0.2099
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	1@77	22.69	23.19	0.2084
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	36@18	21.86	22.36	0.1722
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	1@1	22.1	22.6	0.1820
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	1@77	22.15	22.65	0.1841

66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	36@18	20.45	20.95	0.1245
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	1@1	20.65	21.15	0.1303
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	1@77	20.56	21.06	0.1276
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	36@18	18.49	18.99	0.0793
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	1@1	18.49	18.99	0.0793
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	1@77	18.44	18.94	0.0783
66	15	15	423500	1717.5	CP-OFDM QPSK	39@19	21.36	21.86	0.1535
66	15	15	423500	1717.5	CP-OFDM QPSK	1@1	21.31	21.81	0.1517
66	15	15	423500	1717.5	CP-OFDM QPSK	1@77	21.23	21.73	0.1489
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	36@18	22.82	23.32	0.2148
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.66	23.16	0.2070
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	1@77	22.65	23.15	0.2065
66	15	15	429000	1745	DFT-s-OFDM QPSK	36@18	22.84	23.34	0.2158
66	15	15	429000	1745	DFT-s-OFDM QPSK	1@1	22.58	23.08	0.2032
66	15	15	429000	1745	DFT-s-OFDM QPSK	1@77	22.71	23.21	0.2094
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	36@18	21.86	22.36	0.1722
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	1@1	22.04	22.54	0.1795
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	1@77	22.15	22.65	0.1841
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	36@18	20.47	20.97	0.1250
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	1@1	20.57	21.07	0.1279
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	1@77	20.58	21.08	0.1282
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	36@18	18.46	18.96	0.0787
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	1@1	18.42	18.92	0.0780
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	1@77	18.43	18.93	0.0782
66	15	15	429000	1745	CP-OFDM QPSK	39@19	21.34	21.84	0.1528
66	15	15	429000	1745	CP-OFDM QPSK	1@1	21.24	21.74	0.1493
66	15	15	429000	1745	CP-OFDM QPSK	1@77	21.17	21.67	0.1469
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	36@18	22.83	23.33	0.2153
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	22.59	23.09	0.2037
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	1@77	22.66	23.16	0.2070
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	36@18	22.85	23.35	0.2163

66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@1	22.41	22.91	0.1954
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@77	22.38	22.88	0.1941
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	36@18	21.85	22.35	0.1718
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	1@1	21.56	22.06	0.1607
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	1@77	21.65	22.15	0.1641
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	36@18	20.45	20.95	0.1245
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	1@1	20.22	20.72	0.1180
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	1@77	20.41	20.91	0.1233
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	36@18	18.48	18.98	0.0791
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	1@1	18.4	18.9	0.0776
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	1@77	18.38	18.88	0.0773
66	15	15	434500	1772.5	CP-OFDM QPSK	39@19	21.34	21.84	0.1528
66	15	15	434500	1772.5	CP-OFDM QPSK	1@1	21.08	21.58	0.1439
66	15	15	434500	1772.5	CP-OFDM QPSK	1@77	21.12	21.62	0.1452
66	15	20	424000	1720	DFT-s-OFDM PI/2 BPSK	50@25	22.83	23.33	0.2153
66	15	20	424000	1720	DFT-s-OFDM PI/2 BPSK	1@1	22.66	23.16	0.2070
66	15	20	424000	1720	DFT-s-OFDM PI/2 BPSK	1@104	22.41	22.91	0.1954
66	15	20	424000	1720	DFT-s-OFDM QPSK	50@25	22.89	23.39	0.2183
66	15	20	424000	1720	DFT-s-OFDM QPSK	1@1	22.24	22.74	0.1879
66	15	20	424000	1720	DFT-s-OFDM QPSK	1@104	22.18	22.68	0.1854
66	15	20	424000	1720	DFT-s-OFDM 16 QAM	50@25	21.89	22.39	0.1734
66	15	20	424000	1720	DFT-s-OFDM 16 QAM	1@1	21.57	22.07	0.1611
66	15	20	424000	1720	DFT-s-OFDM 16 QAM	1@104	21.6	22.1	0.1622
66	15	20	424000	1720	DFT-s-OFDM 64 QAM	50@25	20.44	20.94	0.1242
66	15	20	424000	1720	DFT-s-OFDM 64 QAM	1@1	20.04	20.54	0.1132
66	15	20	424000	1720	DFT-s-OFDM 64 QAM	1@104	20.01	20.51	0.1125
66	15	20	424000	1720	DFT-s-OFDM 256 QAM	50@25	18.55	19.05	0.0804
66	15	20	424000	1720	DFT-s-OFDM 256 QAM	1@1	18.42	18.92	0.0780
66	15	20	424000	1720	DFT-s-OFDM 256 QAM	1@104	18.33	18.83	0.0764
66	15	20	424000	1720	CP-OFDM QPSK	53@26	21.36	21.86	0.1535
66	15	20	424000	1720	CP-OFDM QPSK	1@1	20.77	21.27	0.1340

66	15	20	424000	1720	CP-OFDM QPSK	1@104	20.69	21.19	0.1315
66	15	20	429000	1745	DFT-s-OFDM PI/2 BPSK	50@25	22.79	23.29	0.2133
66	15	20	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.37	22.87	0.1936
66	15	20	429000	1745	DFT-s-OFDM PI/2 BPSK	1@104	22.26	22.76	0.1888
66	15	20	429000	1745	DFT-s-OFDM QPSK	50@25	22.85	23.35	0.2163
66	15	20	429000	1745	DFT-s-OFDM QPSK	1@1	22.18	22.68	0.1854
66	15	20	429000	1745	DFT-s-OFDM QPSK	1@104	22.24	22.74	0.1879
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	50@25	21.91	22.41	0.1742
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	1@1	21.52	22.02	0.1592
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	1@104	21.61	22.11	0.1626
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	50@25	20.39	20.89	0.1227
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	1@1	19.95	20.45	0.1109
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	1@104	20.08	20.58	0.1143
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	50@25	18.48	18.98	0.0791
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	1@1	18.35	18.85	0.0767
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	1@104	18.46	18.96	0.0787
66	15	20	429000	1745	CP-OFDM QPSK	53@26	21.31	21.81	0.1517
66	15	20	429000	1745	CP-OFDM QPSK	1@1	20.76	21.26	0.1337
66	15	20	429000	1745	CP-OFDM QPSK	1@104	20.79	21.29	0.1346
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	50@25	22.84	23.34	0.2158
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	1@1	22.2	22.7	0.1862
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	1@104	22.2	22.7	0.1862
66	15	20	434000	1770	DFT-s-OFDM QPSK	50@25	22.86	23.36	0.2168
66	15	20	434000	1770	DFT-s-OFDM QPSK	1@1	22.21	22.71	0.1866
66	15	20	434000	1770	DFT-s-OFDM QPSK	1@104	22.23	22.73	0.1875
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	50@25	21.93	22.43	0.1750
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	1@1	21.6	22.1	0.1622
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	1@104	21.57	22.07	0.1611
66	15	20	434000	1770	DFT-s-OFDM 64 QAM	50@25	20.42	20.92	0.1236
66	15	20	434000	1770	DFT-s-OFDM 64 QAM	1@1	20.02	20.52	0.1127
66	15	20	434000	1770	DFT-s-OFDM 64 QAM	1@104	20.06	20.56	0.1138



66	15	20	434000	1770	DFT-s-OFDM 256 QAM	50@25	18.5	19	0.0794
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	1@1	18.41	18.91	0.0778
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	1@104	18.43	18.93	0.0782
66	15	20	434000	1770	CP-OFDM QPSK	53@26	21.34	21.84	0.1528
66	15	20	434000	1770	CP-OFDM QPSK	1@1	20.77	21.27	0.1340
66	15	20	434000	1770	CP-OFDM QPSK	1@104	20.77	21.27	0.1340
66	15	25	424500	1722.5	DFT-s-OFDM PI/2 BPSK	64@32	22.85	23.35	0.2163
66	15	25	424500	1722.5	DFT-s-OFDM PI/2 BPSK	1@1	22.14	22.64	0.1837
66	15	25	424500	1722.5	DFT-s-OFDM PI/2 BPSK	1@131	22.13	22.63	0.1832
66	15	25	424500	1722.5	DFT-s-OFDM QPSK	64@32	22.95	23.45	0.2213
66	15	25	424500	1722.5	DFT-s-OFDM QPSK	1@1	22.14	22.64	0.1837
66	15	25	424500	1722.5	DFT-s-OFDM QPSK	1@131	22.18	22.68	0.1854
66	15	25	424500	1722.5	DFT-s-OFDM 16 QAM	64@32	21.87	22.37	0.1726
66	15	25	424500	1722.5	DFT-s-OFDM 16 QAM	1@1	21.48	21.98	0.1578
66	15	25	424500	1722.5	DFT-s-OFDM 16 QAM	1@131	21.54	22.04	0.1600
66	15	25	424500	1722.5	DFT-s-OFDM 64 QAM	64@32	20.51	21.01	0.1262
66	15	25	424500	1722.5	DFT-s-OFDM 64 QAM	1@1	20.04	20.54	0.1132
66	15	25	424500	1722.5	DFT-s-OFDM 64 QAM	1@131	20.05	20.55	0.1135
66	15	25	424500	1722.5	DFT-s-OFDM 256 QAM	64@32	18.49	18.99	0.0793
66	15	25	424500	1722.5	DFT-s-OFDM 256 QAM	1@1	18.39	18.89	0.0774
66	15	25	424500	1722.5	DFT-s-OFDM 256 QAM	1@131	18.4	18.9	0.0776
66	15	25	424500	1722.5	CP-OFDM QPSK	67@33	21.39	21.89	0.1545
66	15	25	424500	1722.5	CP-OFDM QPSK	1@1	20.73	21.23	0.1327
66	15	25	424500	1722.5	CP-OFDM QPSK	1@131	20.8	21.3	0.1349
66	15	25	429000	1745	DFT-s-OFDM PI/2 BPSK	64@32	22.81	23.31	0.2143
66	15	25	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.15	22.65	0.1841
66	15	25	429000	1745	DFT-s-OFDM PI/2 BPSK	1@131	22.14	22.64	0.1837
66	15	25	429000	1745	DFT-s-OFDM QPSK	64@32	22.84	23.34	0.2158
66	15	25	429000	1745	DFT-s-OFDM QPSK	1@1	22.18	22.68	0.1854
66	15	25	429000	1745	DFT-s-OFDM QPSK	1@131	22.2	22.7	0.1862
66	15	25	429000	1745	DFT-s-OFDM 16 QAM	64@32	21.92	22.42	0.1746

66	15	25	429000	1745	DFT-s-OFDM 16 QAM	1@1	21.55	22.05	0.1603
66	15	25	429000	1745	DFT-s-OFDM 16 QAM	1@131	21.55	22.05	0.1603
66	15	25	429000	1745	DFT-s-OFDM 64 QAM	64@32	20.45	20.95	0.1245
66	15	25	429000	1745	DFT-s-OFDM 64 QAM	1@1	19.99	20.49	0.1119
66	15	25	429000	1745	DFT-s-OFDM 64 QAM	1@131	20.07	20.57	0.1140
66	15	25	429000	1745	DFT-s-OFDM 256 QAM	64@32	18.47	18.97	0.0789
66	15	25	429000	1745	DFT-s-OFDM 256 QAM	1@1	18.41	18.91	0.0778
66	15	25	429000	1745	DFT-s-OFDM 256 QAM	1@131	18.42	18.92	0.0780
66	15	25	429000	1745	CP-OFDM QPSK	67@33	21.41	21.91	0.1552
66	15	25	429000	1745	CP-OFDM QPSK	1@1	20.72	21.22	0.1324
66	15	25	429000	1745	CP-OFDM QPSK	1@131	20.78	21.28	0.1343
66	15	25	433500	1767.5	DFT-s-OFDM PI/2 BPSK	64@32	22.9	23.4	0.2188
66	15	25	433500	1767.5	DFT-s-OFDM PI/2 BPSK	1@1	22.13	22.63	0.1832
66	15	25	433500	1767.5	DFT-s-OFDM PI/2 BPSK	1@131	22.09	22.59	0.1816
66	15	25	433500	1767.5	DFT-s-OFDM QPSK	64@32	22.93	23.43	0.2203
66	15	25	433500	1767.5	DFT-s-OFDM QPSK	1@1	22.18	22.68	0.1854
66	15	25	433500	1767.5	DFT-s-OFDM QPSK	1@131	22.15	22.65	0.1841
66	15	25	433500	1767.5	DFT-s-OFDM 16 QAM	64@32	21.95	22.45	0.1758
66	15	25	433500	1767.5	DFT-s-OFDM 16 QAM	1@1	21.49	21.99	0.1581
66	15	25	433500	1767.5	DFT-s-OFDM 16 QAM	1@131	21.49	21.99	0.1581
66	15	25	433500	1767.5	DFT-s-OFDM 64 QAM	64@32	20.49	20.99	0.1256
66	15	25	433500	1767.5	DFT-s-OFDM 64 QAM	1@1	19.99	20.49	0.1119
66	15	25	433500	1767.5	DFT-s-OFDM 64 QAM	1@131	20	20.5	0.1122
66	15	25	433500	1767.5	DFT-s-OFDM 256 QAM	64@32	18.5	19	0.0794
66	15	25	433500	1767.5	DFT-s-OFDM 256 QAM	1@1	18.4	18.9	0.0776
66	15	25	433500	1767.5	DFT-s-OFDM 256 QAM	1@131	18.34	18.84	0.0766
66	15	25	433500	1767.5	CP-OFDM QPSK	67@33	21.41	21.91	0.1552
66	15	25	433500	1767.5	CP-OFDM QPSK	1@1	20.71	21.21	0.1321
66	15	25	433500	1767.5	CP-OFDM QPSK	1@131	20.73	21.23	0.1327
66	15	30	425000	1725	DFT-s-OFDM PI/2 BPSK	80@40	22.85	23.35	0.2163
66	15	30	425000	1725	DFT-s-OFDM PI/2 BPSK	1@1	22.03	22.53	0.1791

66	15	30	425000	1725	DFT-s-OFDM PI/2 BPSK	1@158	22.04	22.54	0.1795
66	15	30	425000	1725	DFT-s-OFDM QPSK	80@40	22.92	23.42	0.2198
66	15	30	425000	1725	DFT-s-OFDM QPSK	1@1	22.08	22.58	0.1811
66	15	30	425000	1725	DFT-s-OFDM QPSK	1@158	22.06	22.56	0.1803
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	80@40	21.94	22.44	0.1754
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	1@1	21.44	21.94	0.1563
66	15	30	425000	1725	DFT-s-OFDM 16 QAM	1@158	21.48	21.98	0.1578
66	15	30	425000	1725	DFT-s-OFDM 64 QAM	80@40	20.45	20.95	0.1245
66	15	30	425000	1725	DFT-s-OFDM 64 QAM	1@1	19.88	20.38	0.1091
66	15	30	425000	1725	DFT-s-OFDM 64 QAM	1@158	19.9	20.4	0.1096
66	15	30	425000	1725	DFT-s-OFDM 256 QAM	80@40	18.45	18.95	0.0785
66	15	30	425000	1725	DFT-s-OFDM 256 QAM	1@1	18.26	18.76	0.0752
66	15	30	425000	1725	DFT-s-OFDM 256 QAM	1@158	18.32	18.82	0.0762
66	15	30	425000	1725	CP-OFDM QPSK	80@40	21.38	21.88	0.1542
66	15	30	425000	1725	CP-OFDM QPSK	1@1	20.63	21.13	0.1297
66	15	30	425000	1725	CP-OFDM QPSK	1@158	20.64	21.14	0.1300
66	15	30	429000	1745	DFT-s-OFDM PI/2 BPSK	80@40	22.85	23.35	0.2163
66	15	30	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	21.94	22.44	0.1754
66	15	30	429000	1745	DFT-s-OFDM PI/2 BPSK	1@158	22.04	22.54	0.1795
66	15	30	429000	1745	DFT-s-OFDM QPSK	80@40	22.88	23.38	0.2178
66	15	30	429000	1745	DFT-s-OFDM QPSK	1@1	21.97	22.47	0.1766
66	15	30	429000	1745	DFT-s-OFDM QPSK	1@158	22.12	22.62	0.1828
66	15	30	429000	1745	DFT-s-OFDM 16 QAM	80@40	21.85	22.35	0.1718
66	15	30	429000	1745	DFT-s-OFDM 16 QAM	1@1	21.4	21.9	0.1549
66	15	30	429000	1745	DFT-s-OFDM 16 QAM	1@158	21.49	21.99	0.1581
66	15	30	429000	1745	DFT-s-OFDM 64 QAM	80@40	20.47	20.97	0.1250
66	15	30	429000	1745	DFT-s-OFDM 64 QAM	1@1	19.82	20.32	0.1076
66	15	30	429000	1745	DFT-s-OFDM 64 QAM	1@158	19.92	20.42	0.1102
66	15	30	429000	1745	DFT-s-OFDM 256 QAM	80@40	18.45	18.95	0.0785
66	15	30	429000	1745	DFT-s-OFDM 256 QAM	1@1	18.23	18.73	0.0746
66	15	30	429000	1745	DFT-s-OFDM 256 QAM	1@158	18.31	18.81	0.0760

66	15	30	429000	1745	CP-OFDM QPSK	80@40	21.35	21.85	0.1531
66	15	30	429000	1745	CP-OFDM QPSK	1@1	20.58	21.08	0.1282
66	15	30	429000	1745	CP-OFDM QPSK	1@158	20.65	21.15	0.1303
66	15	30	433000	1765	DFT-s-OFDM PI/2 BPSK	80@40	22.87	23.37	0.2173
66	15	30	433000	1765	DFT-s-OFDM PI/2 BPSK	1@1	21.94	22.44	0.1754
66	15	30	433000	1765	DFT-s-OFDM PI/2 BPSK	1@158	21.96	22.46	0.1762
66	15	30	433000	1765	DFT-s-OFDM QPSK	80@40	22.91	23.41	0.2193
66	15	30	433000	1765	DFT-s-OFDM QPSK	1@1	22.01	22.51	0.1782
66	15	30	433000	1765	DFT-s-OFDM QPSK	1@158	22	22.5	0.1778
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	80@40	21.94	22.44	0.1754
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	1@1	21.39	21.89	0.1545
66	15	30	433000	1765	DFT-s-OFDM 16 QAM	1@158	21.42	21.92	0.1556
66	15	30	433000	1765	DFT-s-OFDM 64 QAM	80@40	20.45	20.95	0.1245
66	15	30	433000	1765	DFT-s-OFDM 64 QAM	1@1	19.83	20.33	0.1079
66	15	30	433000	1765	DFT-s-OFDM 64 QAM	1@158	19.83	20.33	0.1079
66	15	30	433000	1765	DFT-s-OFDM 256 QAM	80@40	18.51	19.01	0.0796
66	15	30	433000	1765	DFT-s-OFDM 256 QAM	1@1	18.23	18.73	0.0746
66	15	30	433000	1765	DFT-s-OFDM 256 QAM	1@158	18.24	18.74	0.0748
66	15	30	433000	1765	CP-OFDM QPSK	80@40	21.39	21.89	0.1545
66	15	30	433000	1765	CP-OFDM QPSK	1@1	20.56	21.06	0.1276
66	15	30	433000	1765	CP-OFDM QPSK	1@158	20.59	21.09	0.1285
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	108@54	22.93	23.43	0.2203
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@1	21.83	22.33	0.1710
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@214	21.93	22.43	0.1750
66	15	40	426000	1730	DFT-s-OFDM QPSK	108@54	22.97	23.47	0.2223
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@1	21.92	22.42	0.1746
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@214	21.88	22.38	0.1730
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	108@54	21.93	22.43	0.1750
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@1	21.2	21.7	0.1479
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@214	21.23	21.73	0.1489
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	108@54	20.52	21.02	0.1265

66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@1	19.72	20.22	0.1052
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@214	19.75	20.25	0.1059
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	108@54	18.5	19	0.0794
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@1	18.1	18.6	0.0724
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@214	18.08	18.58	0.0721
66	15	40	426000	1730	CP-OFDM QPSK	108@54	21.42	21.92	0.1556
66	15	40	426000	1730	CP-OFDM QPSK	1@1	20.48	20.98	0.1253
66	15	40	426000	1730	CP-OFDM QPSK	1@214	20.5	21	0.1259
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	108@54	22.82	23.32	0.2148
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	21.71	22.21	0.1663
66	15	40	429000	1745	DFT-s-OFDM PI/2 BPSK	1@214	21.83	22.33	0.1710
66	15	40	429000	1745	DFT-s-OFDM QPSK	108@54	22.87	23.37	0.2173
66	15	40	429000	1745	DFT-s-OFDM QPSK	1@1	21.76	22.26	0.1683
66	15	40	429000	1745	DFT-s-OFDM QPSK	1@214	21.88	22.38	0.1730
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	108@54	21.87	22.37	0.1726
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	1@1	21.18	21.68	0.1472
66	15	40	429000	1745	DFT-s-OFDM 16 QAM	1@214	21.25	21.75	0.1496
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	108@54	20.44	20.94	0.1242
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	1@1	19.61	20.11	0.1026
66	15	40	429000	1745	DFT-s-OFDM 64 QAM	1@214	19.77	20.27	0.1064
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	108@54	18.44	18.94	0.0783
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	1@1	17.98	18.48	0.0705
66	15	40	429000	1745	DFT-s-OFDM 256 QAM	1@214	18.11	18.61	0.0726
66	15	40	429000	1745	CP-OFDM QPSK	108@54	21.32	21.82	0.1521
66	15	40	429000	1745	CP-OFDM QPSK	1@1	20.38	20.88	0.1225
66	15	40	429000	1745	CP-OFDM QPSK	1@214	20.52	21.02	0.1265
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	108@54	22.89	23.39	0.2183
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	1@1	21.69	22.19	0.1656
66	15	40	432000	1760	DFT-s-OFDM PI/2 BPSK	1@214	21.78	22.28	0.1690
66	15	40	432000	1760	DFT-s-OFDM QPSK	108@54	22.89	23.39	0.2183
66	15	40	432000	1760	DFT-s-OFDM QPSK	1@1	21.71	22.21	0.1663

66	15	40	432000	1760	DFT-s-OFDM QPSK	1@214	21.82	22.32	0.1706
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	108@54	21.91	22.41	0.1742
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@1	21.05	21.55	0.1429
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@214	21.17	21.67	0.1469
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	108@54	20.45	20.95	0.1245
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@1	19.58	20.08	0.1019
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@214	19.66	20.16	0.1038
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	108@54	18.47	18.97	0.0789
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@1	17.92	18.42	0.0695
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@214	17.99	18.49	0.0706
66	15	40	432000	1760	CP-OFDM QPSK	108@54	21.35	21.85	0.1531
66	15	40	432000	1760	CP-OFDM QPSK	1@1	20.37	20.87	0.1222
66	15	40	432000	1760	CP-OFDM QPSK	1@214	20.44	20.94	0.1242

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0068	PASS	NV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0523	PASS	LV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0181	PASS	HV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0177	PASS	-30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0183	PASS	-20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0108	PASS	-10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0171	PASS	0°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0278	PASS	10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0163	PASS	20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0132	PASS	30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0444	PASS	40°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.0317	PASS	50°C

## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	424000	1720.0	DFT-s-OFDM PI/2 BPSK	100@0	4.43	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM PI/2 BPSK	1@0	3.48	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	100@0	5.38	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	5.18	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.1	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	3.38	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	5.3	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	1@0	5.17	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	100@0	4.37	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	1@0	3.33	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	100@0	5.38	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@0	5.03	13	PASS



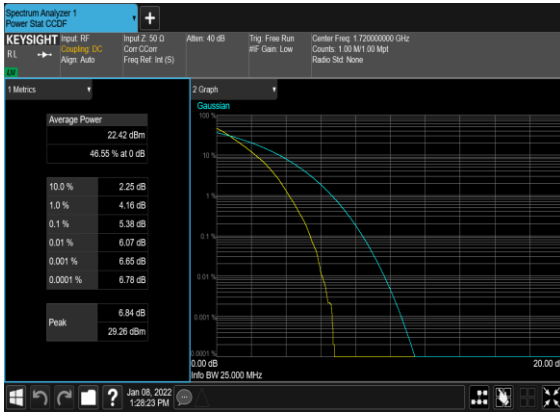
B2\_N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



B2\_N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



B2\_N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



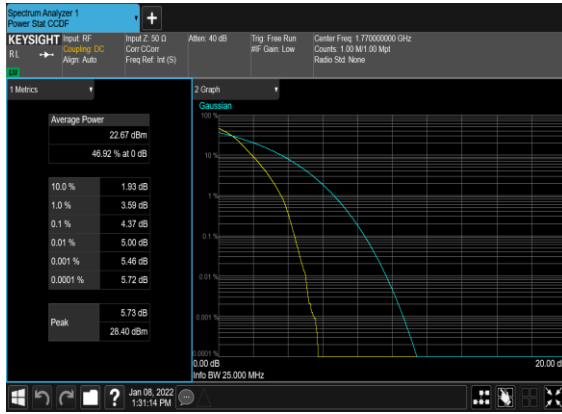
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



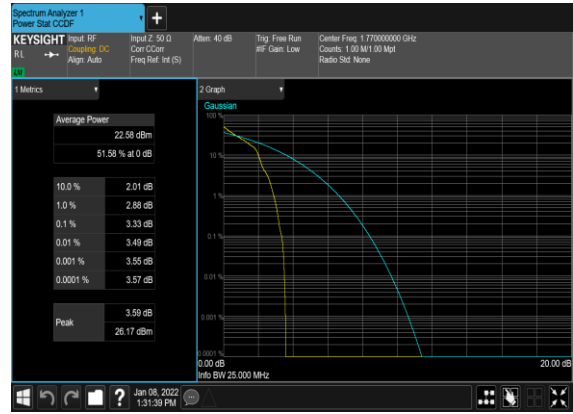
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



B2\_N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_High\_CH



B2\_N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

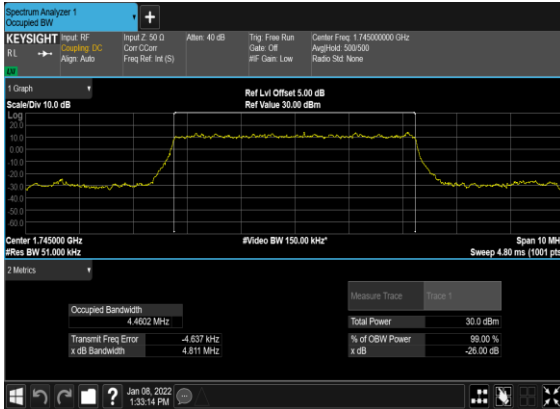


## Occupied Bandwidth

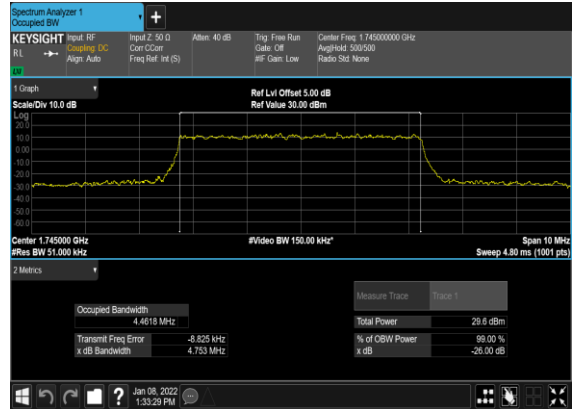
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
66	15	5	429000	1745.0	DFT-s-OFDM PI/2 BPSK	25@0	4.4602	4.811
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	25@0	4.4618	4.753
66	15	5	429000	1745.0	CP-OFDM QPSK	25@0	4.4668	4.876
66	15	5	429000	1745.0	CP-OFDM 16 QAM	25@0	4.4604	4.826
66	15	5	429000	1745.0	CP-OFDM 64 QAM	25@0	4.4642	4.852
66	15	5	429000	1745.0	CP-OFDM 256 QAM	25@0	4.4682	4.837
66	15	10	429000	1745.0	DFT-s-OFDM PI/2 BPSK	50@0	8.8831	9.548
66	15	10	429000	1745.0	DFT-s-OFDM QPSK	50@0	8.8948	9.585
66	15	10	429000	1745.0	CP-OFDM QPSK	52@0	9.2729	9.816
66	15	10	429000	1745.0	CP-OFDM 16 QAM	52@0	9.266	9.791
66	15	10	429000	1745.0	CP-OFDM 64 QAM	52@0	9.2828	9.856
66	15	10	429000	1745.0	CP-OFDM 256 QAM	52@0	9.258	9.867
66	15	15	429000	1745.0	DFT-s-OFDM PI/2 BPSK	75@0	13.35	14.11
66	15	15	429000	1745.0	DFT-s-OFDM QPSK	75@0	13.361	14.16
66	15	15	429000	1745.0	CP-OFDM QPSK	79@0	14.059	14.79
66	15	15	429000	1745.0	CP-OFDM 16 QAM	79@0	14.07	14.74
66	15	15	429000	1745.0	CP-OFDM 64 QAM	79@0	14.083	14.75
66	15	15	429000	1745.0	CP-OFDM 256 QAM	79@0	14.064	14.8
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	17.831	18.82
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	17.834	18.82
66	15	20	429000	1745.0	CP-OFDM QPSK	106@0	18.857	19.84
66	15	20	429000	1745.0	CP-OFDM 16 QAM	106@0	18.834	19.87
66	15	20	429000	1745.0	CP-OFDM 64 QAM	106@0	18.842	19.79
66	15	20	429000	1745.0	CP-OFDM 256 QAM	106@0	18.875	19.81

66	15	25	429000	1745.0	DFT-s-OFDM PI/2 BPSK	128@0	22.775	23.77
66	15	25	429000	1745.0	DFT-s-OFDM QPSK	128@0	22.729	23.85
66	15	25	429000	1745.0	CP-OFDM QPSK	133@0	23.635	24.74
66	15	25	429000	1745.0	CP-OFDM 16 QAM	133@0	23.682	24.81
66	15	25	429000	1745.0	CP-OFDM 64 QAM	133@0	23.677	24.71
66	15	25	429000	1745.0	CP-OFDM 256 QAM	133@0	23.587	24.72
66	15	30	429000	1745.0	DFT-s-OFDM PI/2 BPSK	160@0	28.382	29.61
66	15	30	429000	1745.0	DFT-s-OFDM QPSK	160@0	28.382	29.6
66	15	30	429000	1745.0	CP-OFDM QPSK	160@0	28.383	29.56
66	15	30	429000	1745.0	CP-OFDM 16 QAM	160@0	28.376	29.62
66	15	30	429000	1745.0	CP-OFDM 64 QAM	160@0	28.41	29.61
66	15	30	429000	1745.0	CP-OFDM 256 QAM	160@0	28.4	29.58
66	15	40	429000	1745.0	DFT-s-OFDM PI/2 BPSK	216@0	38.358	39.98
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	216@0	38.397	40.05
66	15	40	429000	1745.0	CP-OFDM QPSK	216@0	38.443	39.95
66	15	40	429000	1745.0	CP-OFDM 16 QAM	216@0	38.378	40.0
66	15	40	429000	1745.0	CP-OFDM 64 QAM	216@0	38.476	39.95
66	15	40	429000	1745.0	CP-OFDM 256 QAM	216@0	38.416	40.1

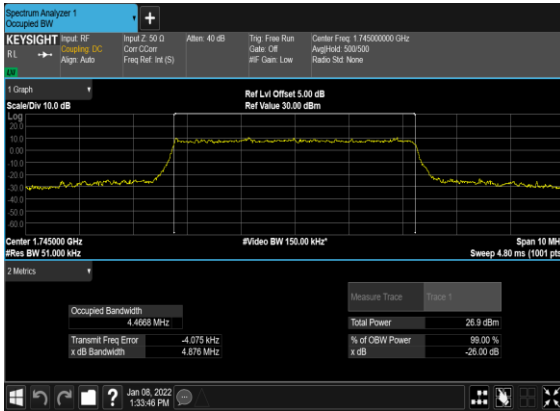
### B2\_N66(5M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



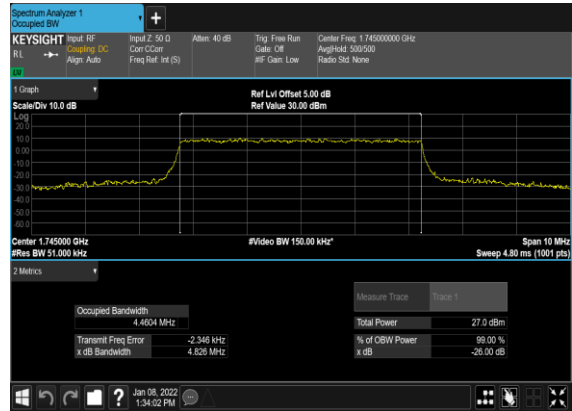
### B2\_N66(5M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



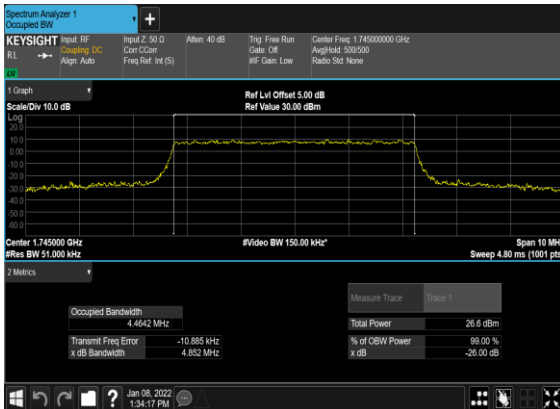
### B2\_N66(5M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



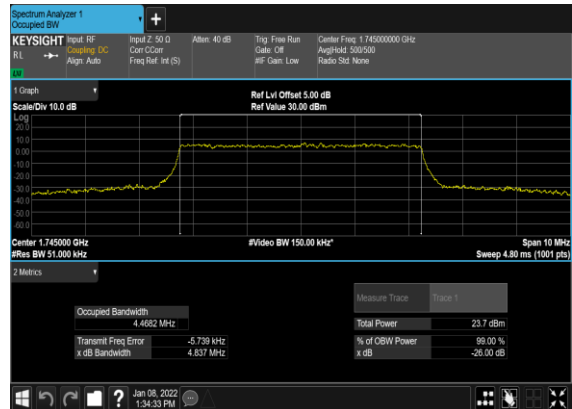
### B2\_N66(5M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



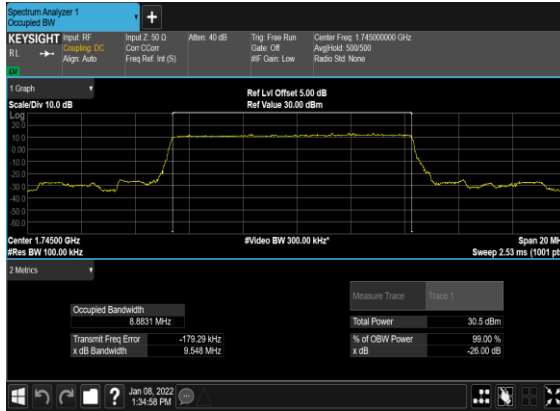
### B2\_N66(5M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



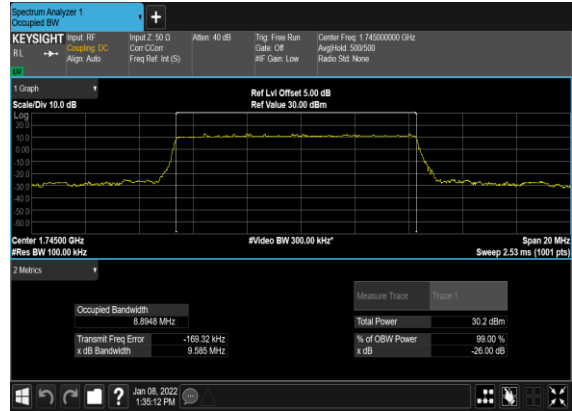
### B2\_N66(5M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



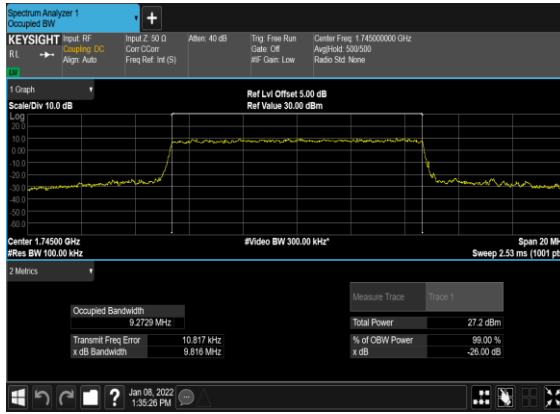
B2\_N66(10M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



B2\_N66(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



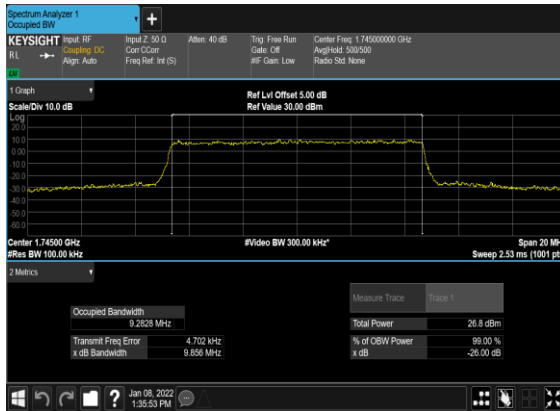
B2\_N66(10M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



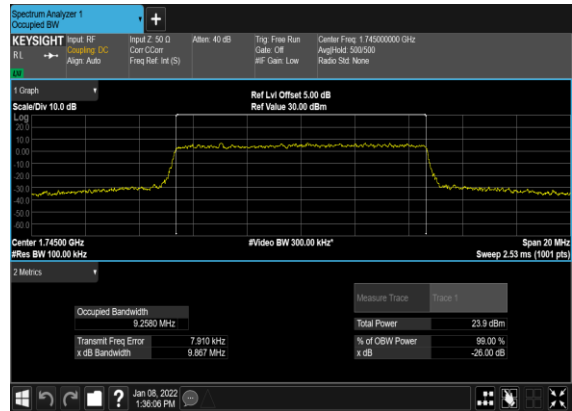
B2\_N66(10M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



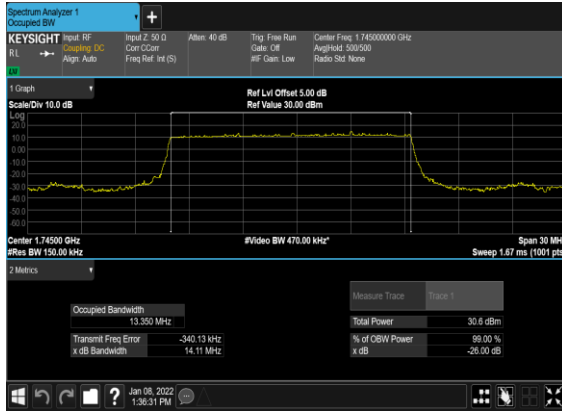
B2\_N66(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



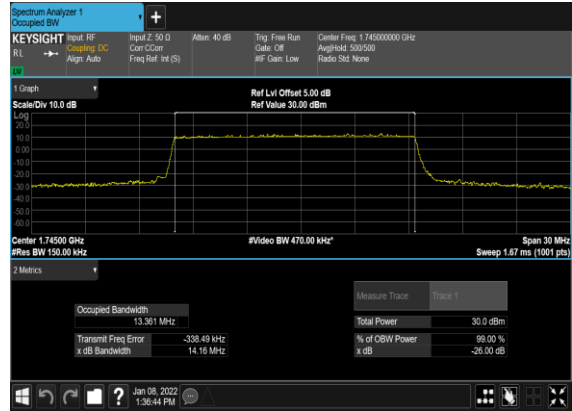
B2\_N66(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



### B2\_N66(15M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



### B2\_N66(15M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



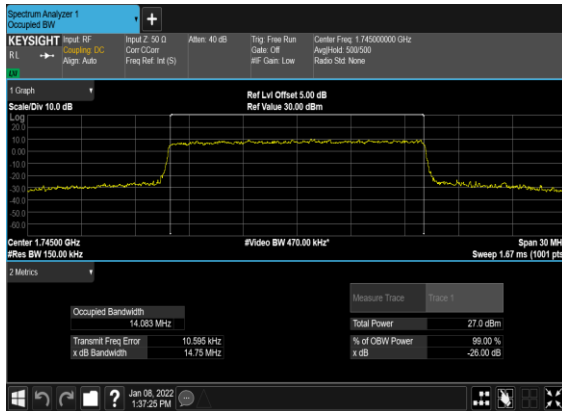
### B2\_N66(15M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



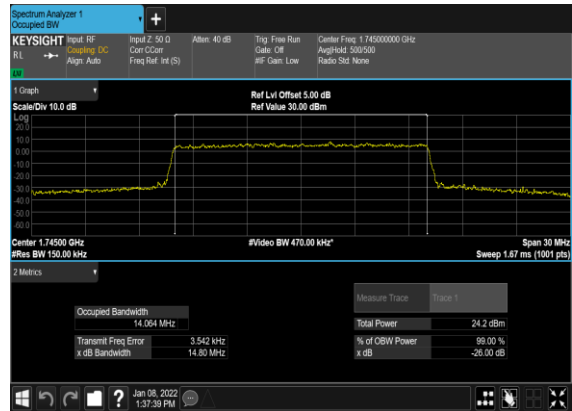
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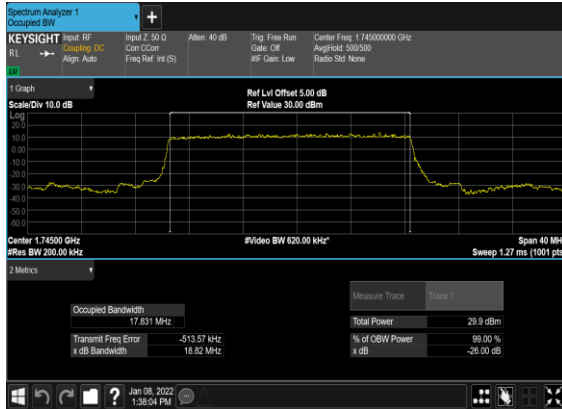
### B2\_N66(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



### B2\_N66(15M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



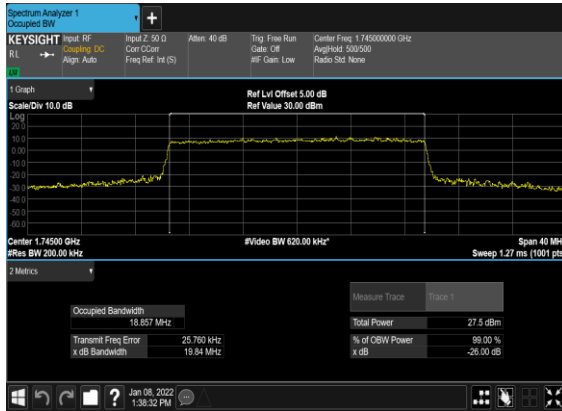
### B2\_N66(20M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



### B2\_N66(20M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



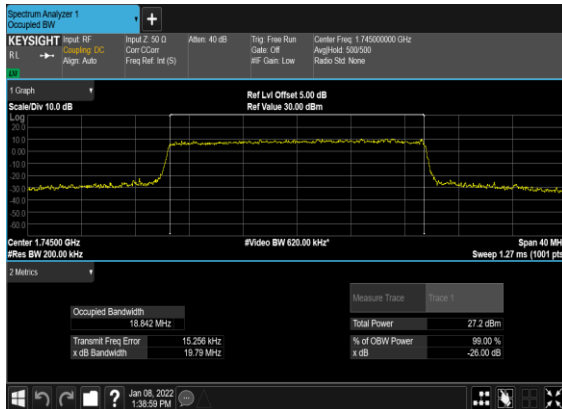
### B2\_N66(20M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



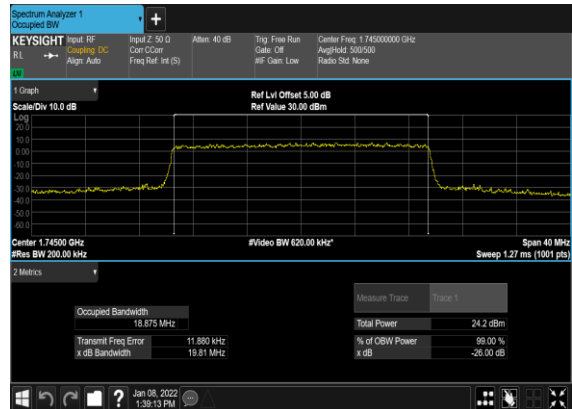
### B2\_N66(20M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### B2\_N66(20M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH

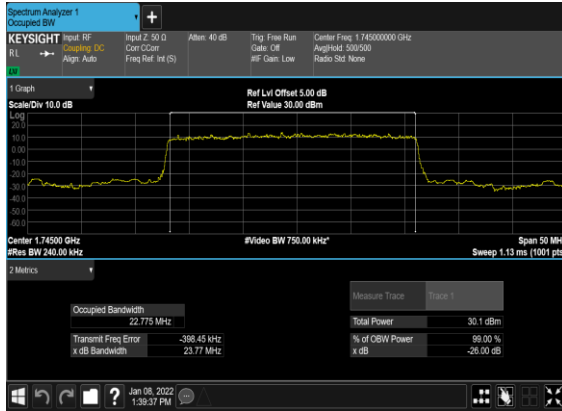


### B2\_N66(20M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

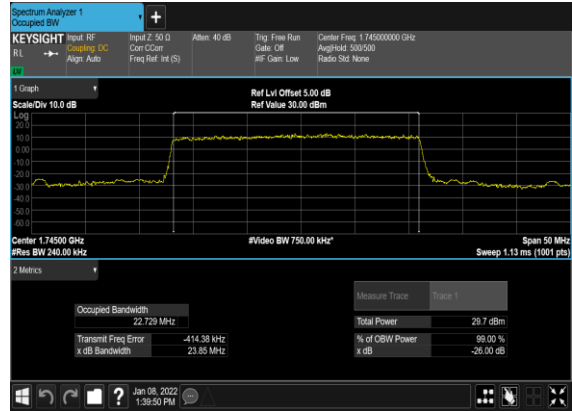




### B2\_N66(25M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



### B2\_N66(25M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



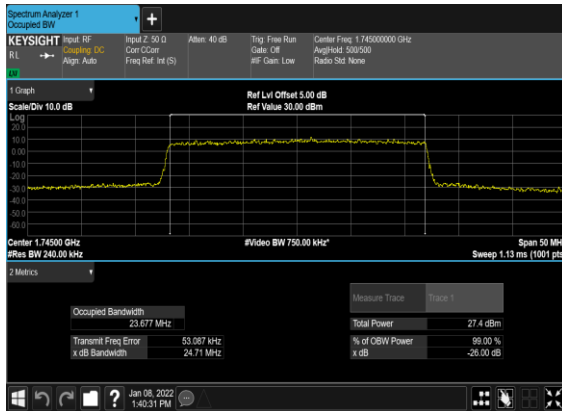
### B2\_N66(25M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



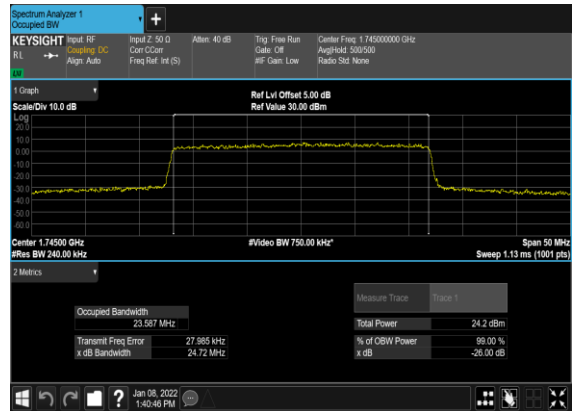
### B2\_N66(25M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



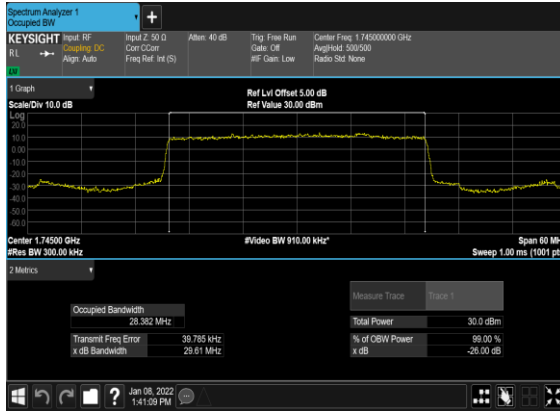
### B2\_N66(25M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



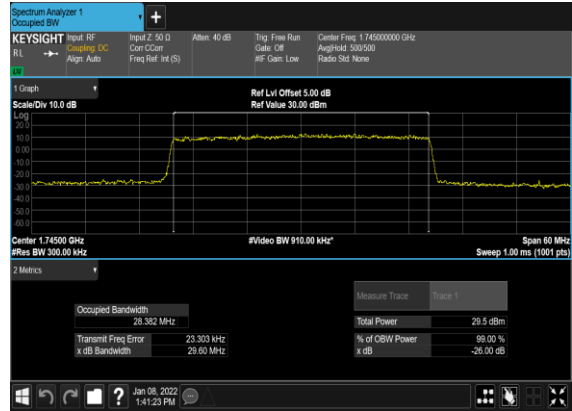
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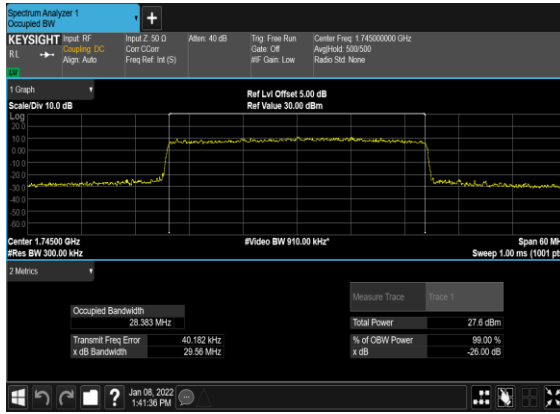
### B2\_N66(30M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



### B2\_N66(30M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



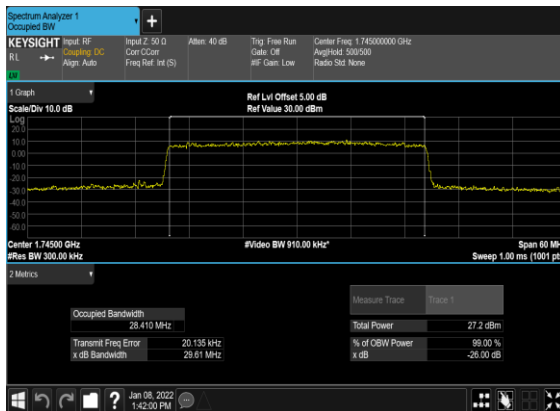
### B2\_N66(30M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



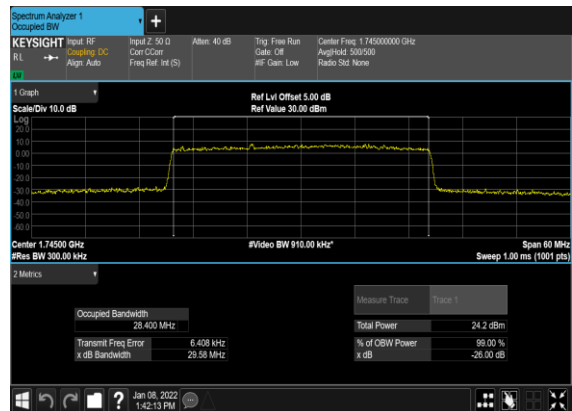
### B2\_N66(30M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



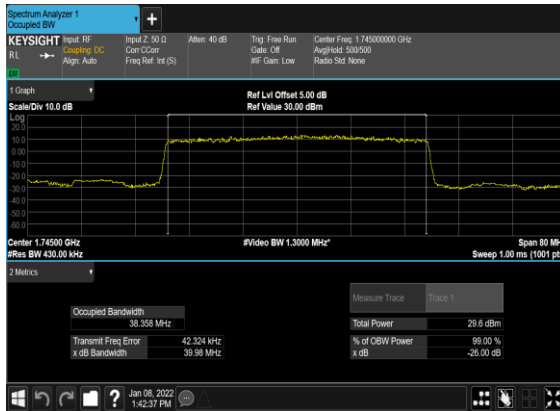
### B2\_N66(30M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



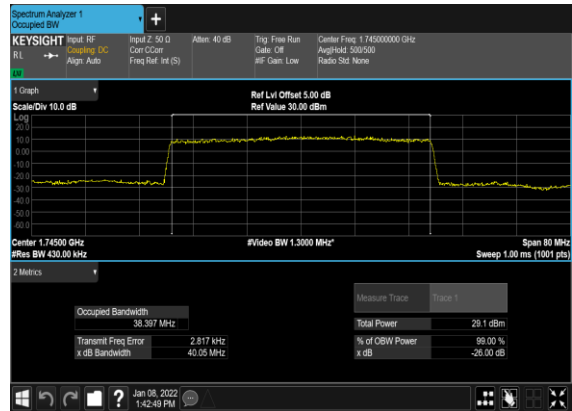
### B2\_N66(30M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



B2\_N66(40M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



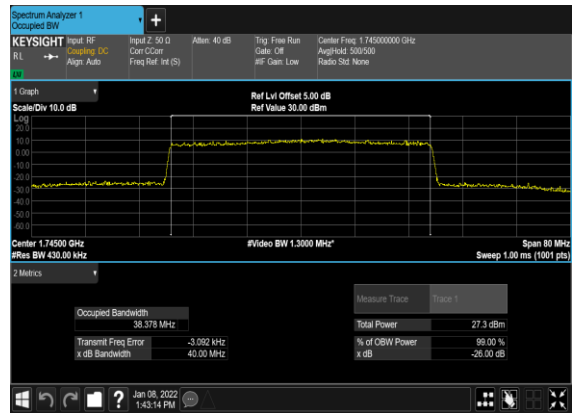
B2\_N66(40M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



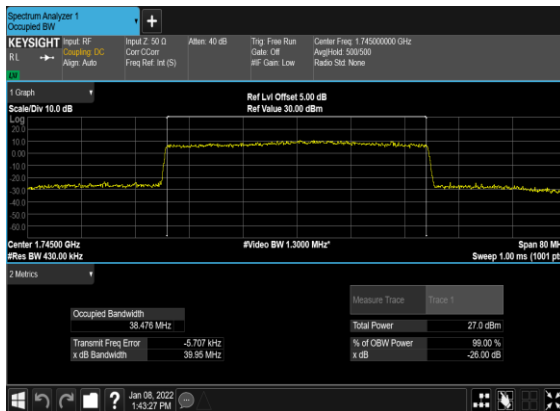
B2\_N66(40M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



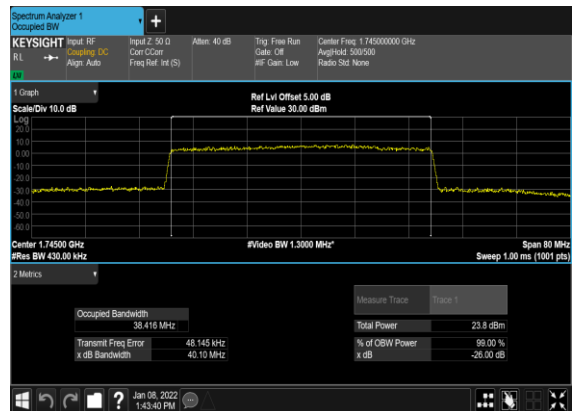
B2\_N66(40M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N66(40M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



B2\_N66(40M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

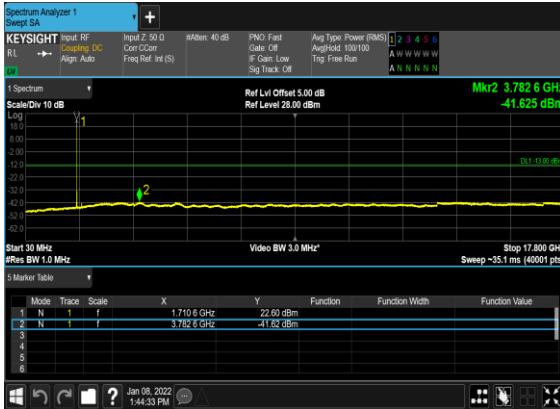


## Conducted Spurious Emissions

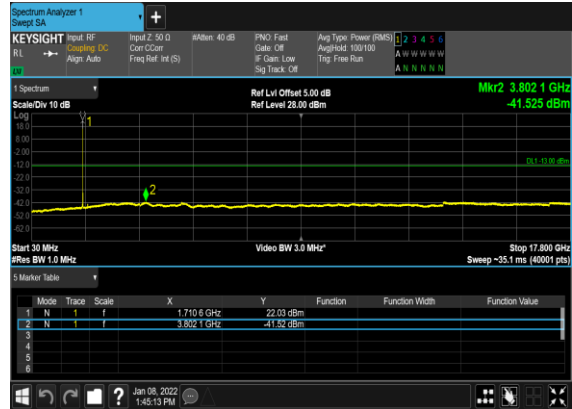
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	5	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	20	424000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	424000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	20	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	20	434000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	434000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>

66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	40	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	40	432000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	432000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	40	432000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	432000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

### B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



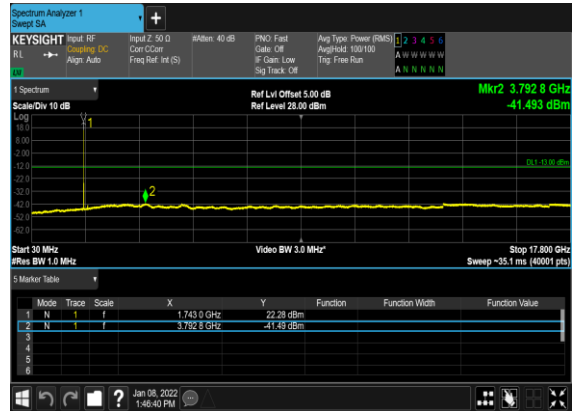
### B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



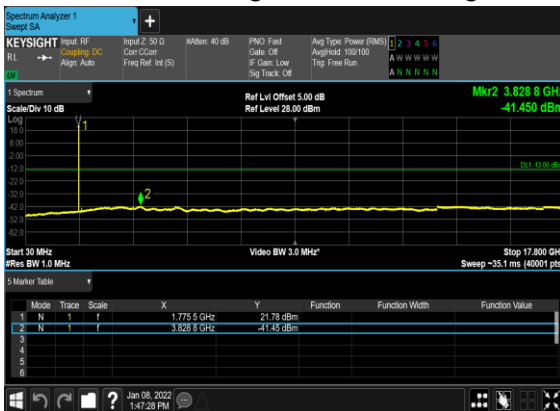
### B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



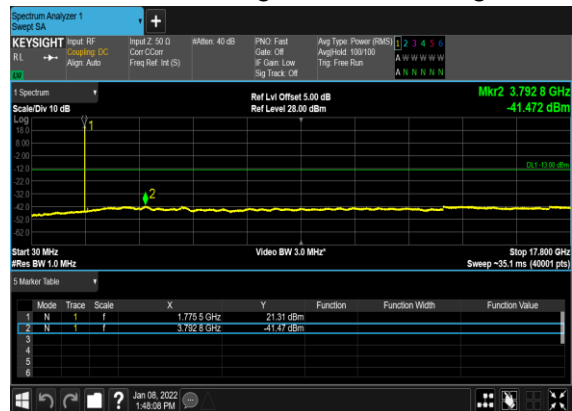
### B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



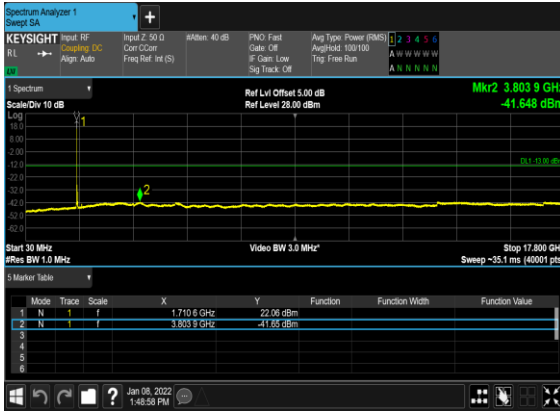
### B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



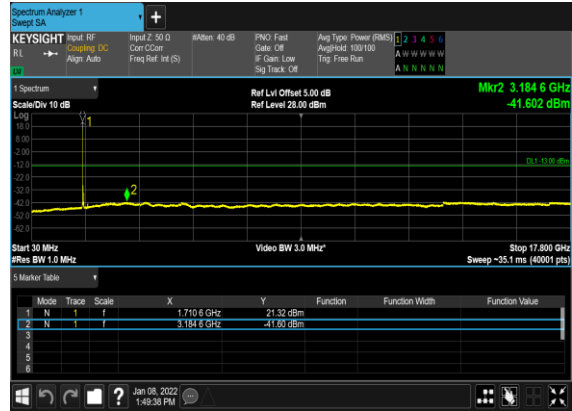
### B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



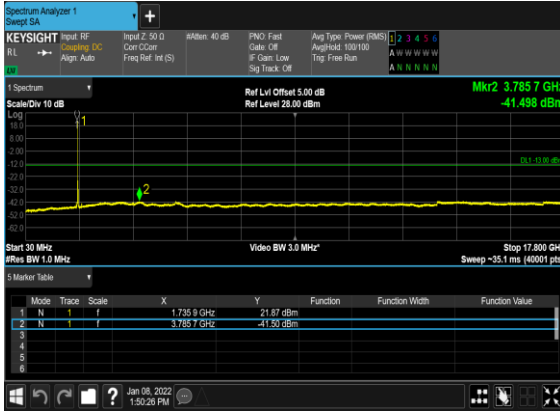
### B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



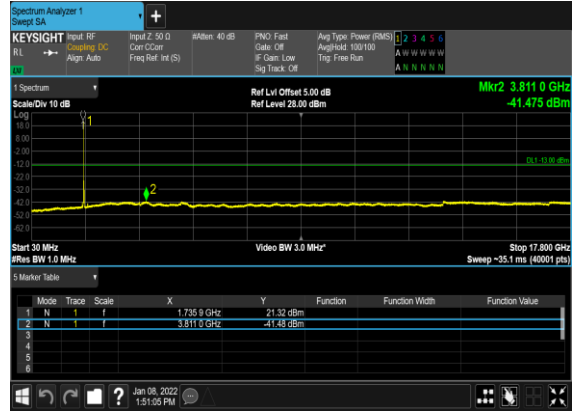
### B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



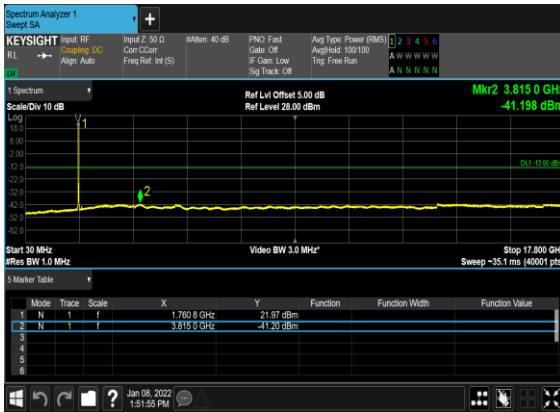
### B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



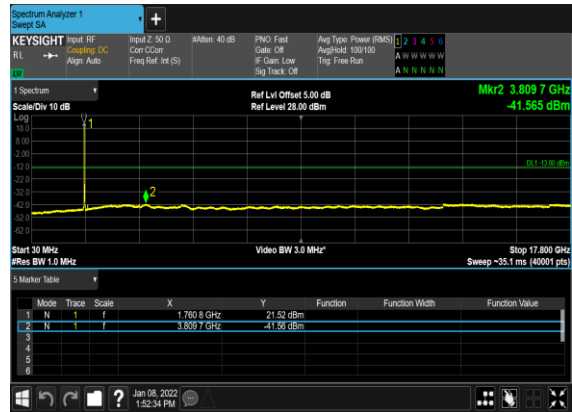
### B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



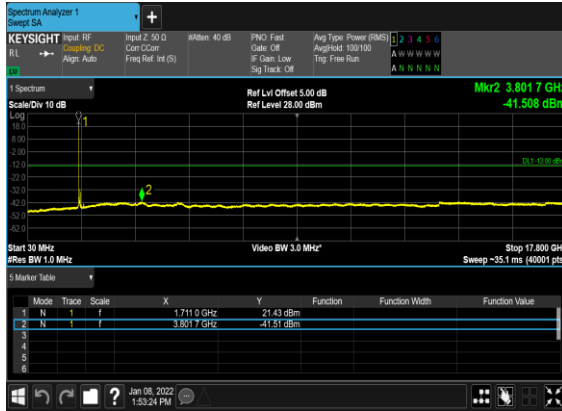
### B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



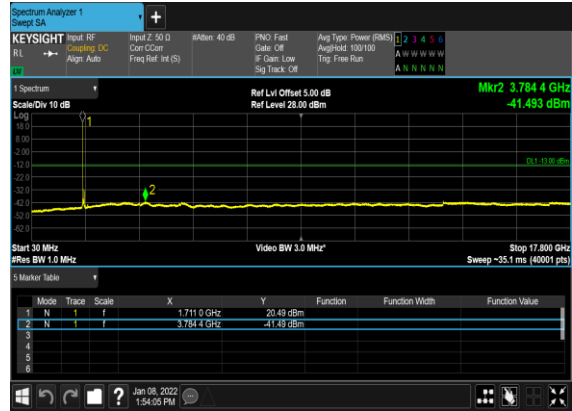
### B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



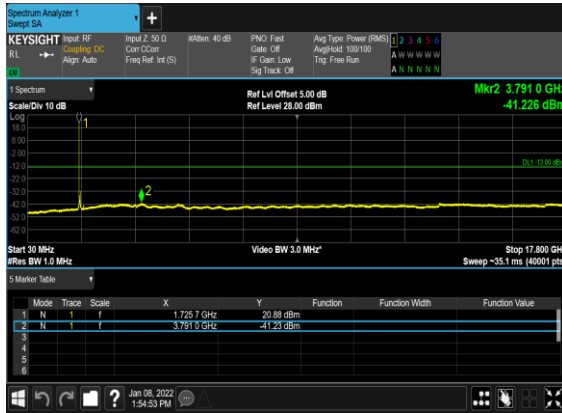
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



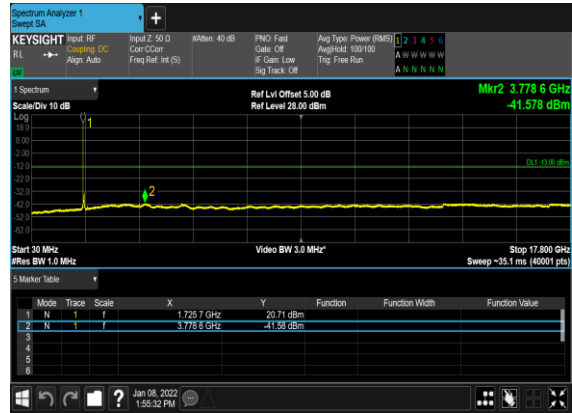
B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



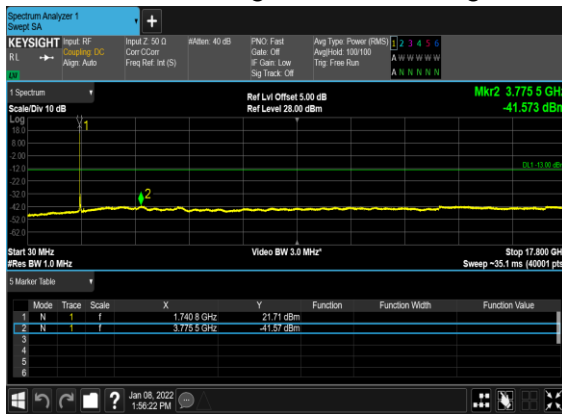
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



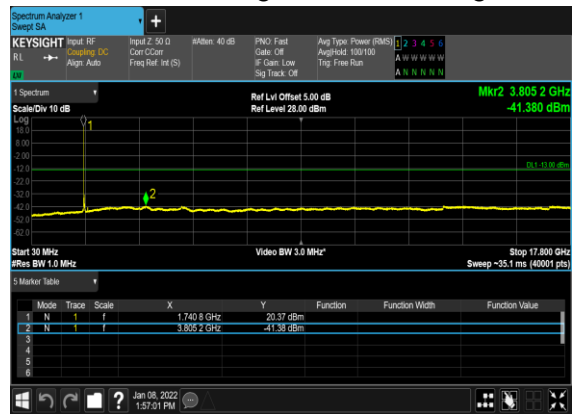
B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

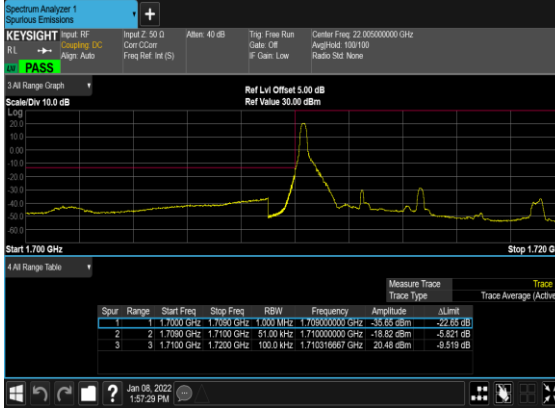




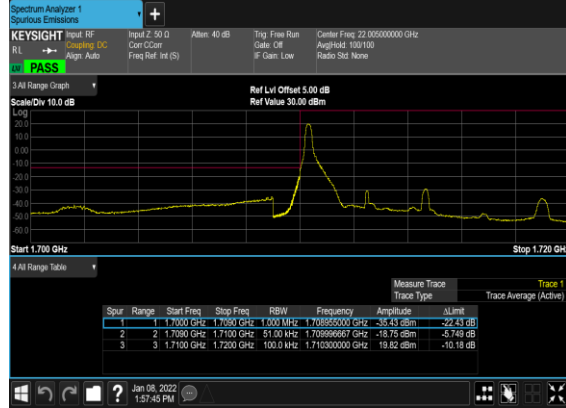
## Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	20	424000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	424000	1720.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	20	434000	1770.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
66	15	20	434000	1770.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
66	15	40	432000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	432000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
66	15	40	432000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	432000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	PASS

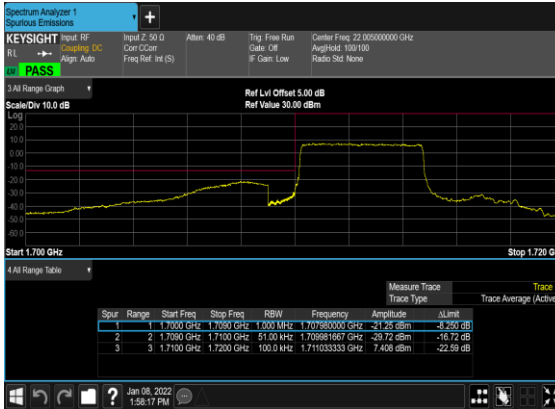
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



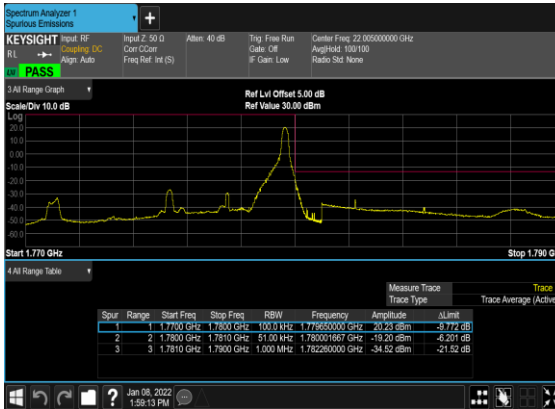
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



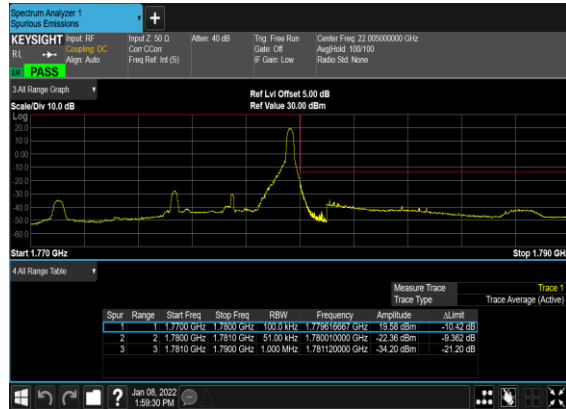
B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



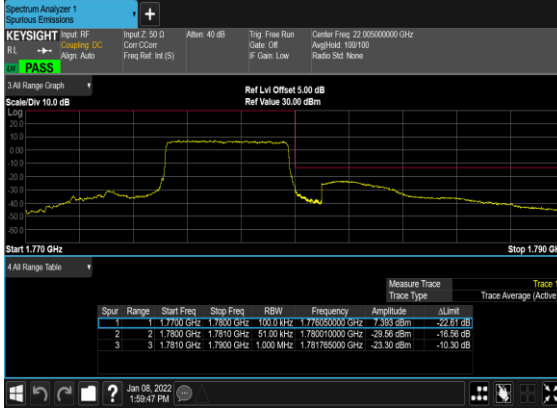
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



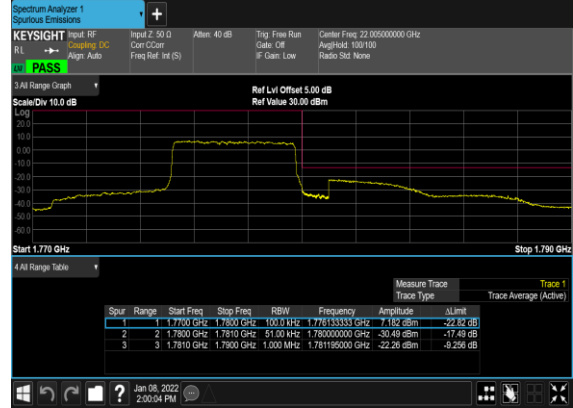
B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



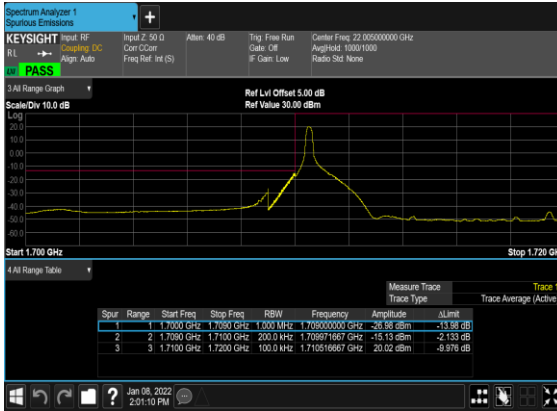
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



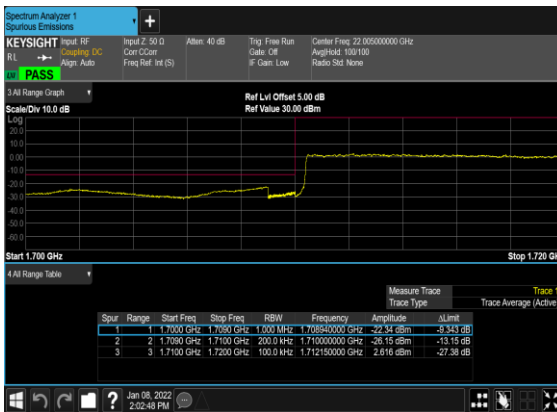
B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



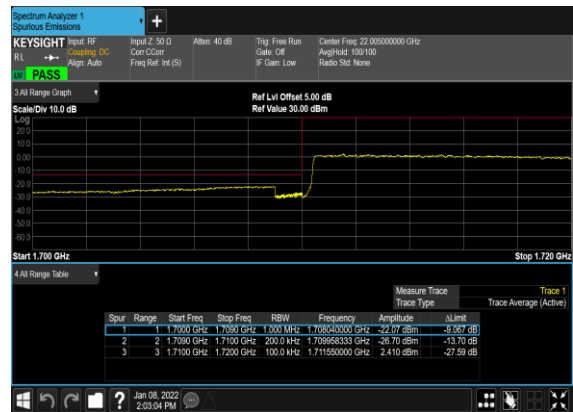
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



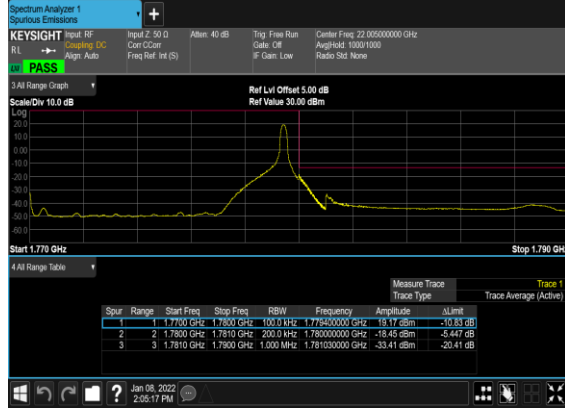
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



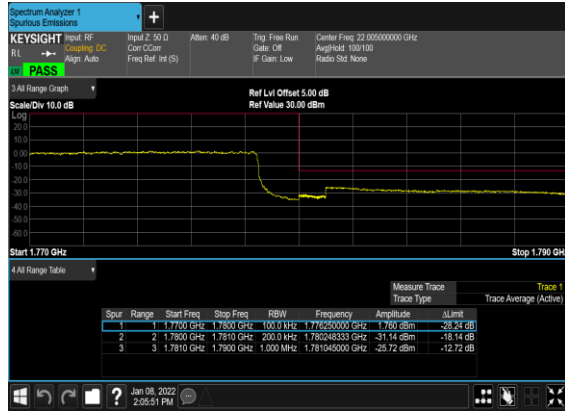
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



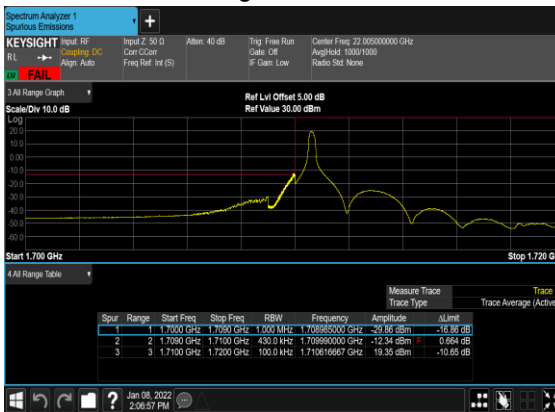
B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



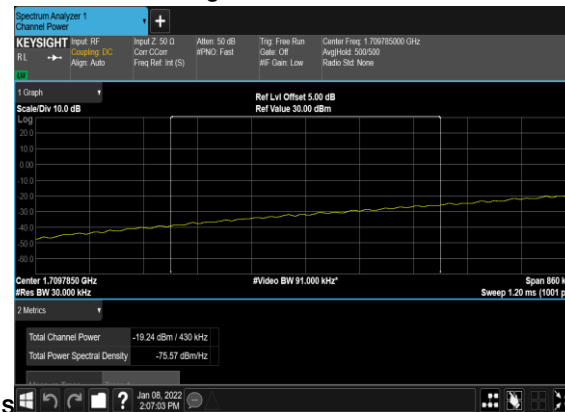
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



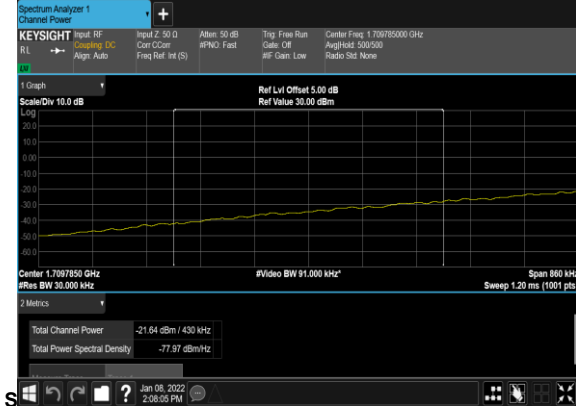
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PAS



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



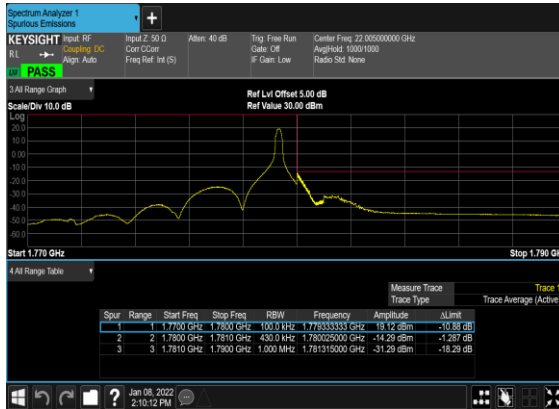
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



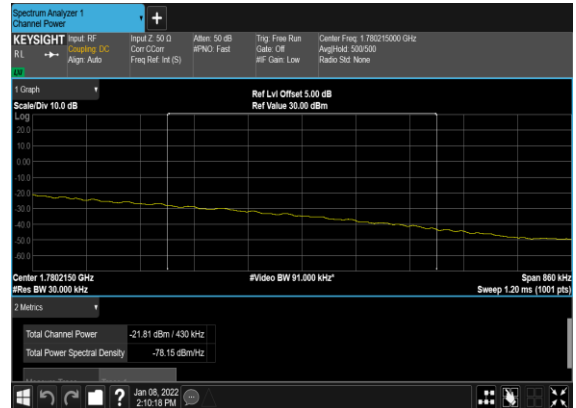
B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



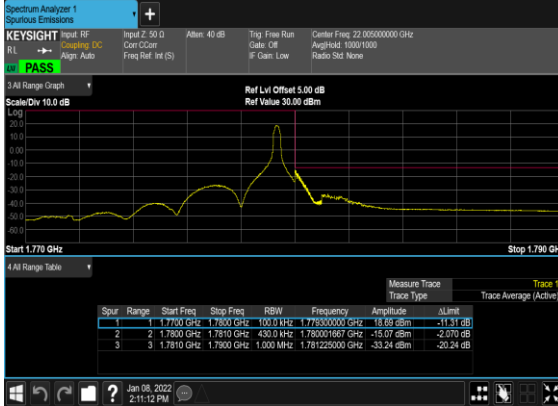
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



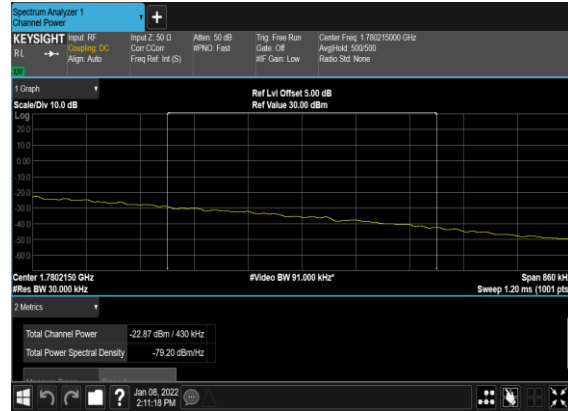
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



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\_P ASS



B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N70

## Transmitter Conducted Output Power And EIRP

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
70	15	5	399500	1697.5	DFT-s-OFDM PI/2 BPSK	12@6	22.96	23.64	0.2312
70	15	5	399500	1697.5	DFT-s-OFDM PI/2 BPSK	1@1	23.06	23.74	0.2366
70	15	5	399500	1697.5	DFT-s-OFDM PI/2 BPSK	1@23	23.08	23.76	0.2377
70	15	5	399500	1697.5	DFT-s-OFDM QPSK	12@6	23.05	23.73	0.2360
70	15	5	399500	1697.5	DFT-s-OFDM QPSK	1@1	23.1	23.78	0.2388
70	15	5	399500	1697.5	DFT-s-OFDM QPSK	1@23	23.09	23.77	0.2382
70	15	5	399500	1697.5	DFT-s-OFDM 16 QAM	12@6	22	22.68	0.1854
70	15	5	399500	1697.5	DFT-s-OFDM 16 QAM	1@1	22.23	22.91	0.1954
70	15	5	399500	1697.5	DFT-s-OFDM 16 QAM	1@23	22.19	22.87	0.1936
70	15	5	399500	1697.5	DFT-s-OFDM 64 QAM	12@6	20.47	21.15	0.1303
70	15	5	399500	1697.5	DFT-s-OFDM 64 QAM	1@1	20.53	21.21	0.1321
70	15	5	399500	1697.5	DFT-s-OFDM 64 QAM	1@23	20.52	21.2	0.1318
70	15	5	399500	1697.5	DFT-s-OFDM 256 QAM	12@6	18.59	19.27	0.0845
70	15	5	399500	1697.5	DFT-s-OFDM 256 QAM	1@1	18.53	19.21	0.0834
70	15	5	399500	1697.5	DFT-s-OFDM 256 QAM	1@23	18.51	19.19	0.0830
70	15	5	399500	1697.5	CP-OFDM QPSK	13@6	21.42	22.1	0.1622
70	15	5	399500	1697.5	CP-OFDM QPSK	1@1	21.89	22.57	0.1807
70	15	5	399500	1697.5	CP-OFDM QPSK	1@23	21.82	22.5	0.1778
70	15	5	400500	1702.5	DFT-s-OFDM PI/2 BPSK	12@6	23	23.68	0.2333
70	15	5	400500	1702.5	DFT-s-OFDM PI/2 BPSK	1@1	23.03	23.71	0.2350
70	15	5	400500	1702.5	DFT-s-OFDM PI/2 BPSK	1@23	22.94	23.62	0.2301
70	15	5	400500	1702.5	DFT-s-OFDM QPSK	12@6	23.04	23.72	0.2355
70	15	5	400500	1702.5	DFT-s-OFDM QPSK	1@1	23.04	23.72	0.2355
70	15	5	400500	1702.5	DFT-s-OFDM QPSK	1@23	23.15	23.83	0.2415
70	15	5	400500	1702.5	DFT-s-OFDM 16 QAM	12@6	22.04	22.72	0.1871

70	15	5	400500	1702.5	DFT-s-OFDM 16 QAM	1@1	22.23	22.91	0.1954
70	15	5	400500	1702.5	DFT-s-OFDM 16 QAM	1@23	22.29	22.97	0.1982
70	15	5	400500	1702.5	DFT-s-OFDM 64 QAM	12@6	20.51	21.19	0.1315
70	15	5	400500	1702.5	DFT-s-OFDM 64 QAM	1@1	20.53	21.21	0.1321
70	15	5	400500	1702.5	DFT-s-OFDM 64 QAM	1@23	20.59	21.27	0.1340
70	15	5	400500	1702.5	DFT-s-OFDM 256 QAM	12@6	18.6	19.28	0.0847
70	15	5	400500	1702.5	DFT-s-OFDM 256 QAM	1@1	18.51	19.19	0.0830
70	15	5	400500	1702.5	DFT-s-OFDM 256 QAM	1@23	18.66	19.34	0.0859
70	15	5	400500	1702.5	CP-OFDM QPSK	13@6	21.42	22.1	0.1622
70	15	5	400500	1702.5	CP-OFDM QPSK	1@1	21.64	22.32	0.1706
70	15	5	400500	1702.5	CP-OFDM QPSK	1@23	21.76	22.44	0.1754
70	15	5	401500	1707.5	DFT-s-OFDM PI/2 BPSK	12@6	23.06	23.74	0.2366
70	15	5	401500	1707.5	DFT-s-OFDM PI/2 BPSK	1@1	23.08	23.76	0.2377
70	15	5	401500	1707.5	DFT-s-OFDM PI/2 BPSK	1@23	23.07	23.75	0.2371
70	15	5	401500	1707.5	DFT-s-OFDM QPSK	12@6	23.07	23.75	0.2371
70	15	5	401500	1707.5	DFT-s-OFDM QPSK	1@1	23.12	23.8	0.2399
70	15	5	401500	1707.5	DFT-s-OFDM QPSK	1@23	23.12	23.8	0.2399
70	15	5	401500	1707.5	DFT-s-OFDM 16 QAM	12@6	22.08	22.76	0.1888
70	15	5	401500	1707.5	DFT-s-OFDM 16 QAM	1@1	22.2	22.88	0.1941
70	15	5	401500	1707.5	DFT-s-OFDM 16 QAM	1@23	22.26	22.94	0.1968
70	15	5	401500	1707.5	DFT-s-OFDM 64 QAM	12@6	20.59	21.27	0.1340
70	15	5	401500	1707.5	DFT-s-OFDM 64 QAM	1@1	20.57	21.25	0.1334
70	15	5	401500	1707.5	DFT-s-OFDM 64 QAM	1@23	20.59	21.27	0.1340
70	15	5	401500	1707.5	DFT-s-OFDM 256 QAM	12@6	18.66	19.34	0.0859
70	15	5	401500	1707.5	DFT-s-OFDM 256 QAM	1@1	18.65	19.33	0.0857
70	15	5	401500	1707.5	DFT-s-OFDM 256 QAM	1@23	18.64	19.32	0.0855
70	15	5	401500	1707.5	CP-OFDM QPSK	13@6	21.43	22.11	0.1626
70	15	5	401500	1707.5	CP-OFDM QPSK	1@1	21.66	22.34	0.1714
70	15	5	401500	1707.5	CP-OFDM QPSK	1@23	21.82	22.5	0.1778
70	15	10	400000	1700	DFT-s-OFDM PI/2 BPSK	25@12	22.89	23.57	0.2275
70	15	10	400000	1700	DFT-s-OFDM PI/2 BPSK	1@1	22.86	23.54	0.2259



70	15	10	400000	1700	DFT-s-OFDM PI/2 BPSK	1@50	22.94	23.62	0.2301
70	15	10	400000	1700	DFT-s-OFDM QPSK	25@12	22.92	23.6	0.2291
70	15	10	400000	1700	DFT-s-OFDM QPSK	1@1	22.91	23.59	0.2286
70	15	10	400000	1700	DFT-s-OFDM QPSK	1@50	22.96	23.64	0.2312
70	15	10	400000	1700	DFT-s-OFDM 16 QAM	25@12	21.93	22.61	0.1824
70	15	10	400000	1700	DFT-s-OFDM 16 QAM	1@1	21.94	22.62	0.1828
70	15	10	400000	1700	DFT-s-OFDM 16 QAM	1@50	22.02	22.7	0.1862
70	15	10	400000	1700	DFT-s-OFDM 64 QAM	25@12	20.37	21.05	0.1274
70	15	10	400000	1700	DFT-s-OFDM 64 QAM	1@1	20.36	21.04	0.1271
70	15	10	400000	1700	DFT-s-OFDM 64 QAM	1@50	20.47	21.15	0.1303
70	15	10	400000	1700	DFT-s-OFDM 256 QAM	25@12	18.51	19.19	0.0830
70	15	10	400000	1700	DFT-s-OFDM 256 QAM	1@1	18.42	19.1	0.0813
70	15	10	400000	1700	DFT-s-OFDM 256 QAM	1@50	18.47	19.15	0.0822
70	15	10	400000	1700	CP-OFDM QPSK	26@13	21.34	22.02	0.1592
70	15	10	400000	1700	CP-OFDM QPSK	1@1	21.44	22.12	0.1629
70	15	10	400000	1700	CP-OFDM QPSK	1@50	21.58	22.26	0.1683
70	15	10	400500	1702.5	DFT-s-OFDM PI/2 BPSK	25@12	22.85	23.53	0.2254
70	15	10	400500	1702.5	DFT-s-OFDM PI/2 BPSK	1@1	22.79	23.47	0.2223
70	15	10	400500	1702.5	DFT-s-OFDM PI/2 BPSK	1@50	22.95	23.63	0.2307
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	25@12	22.91	23.59	0.2286
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	1@1	22.85	23.53	0.2254
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	1@50	22.95	23.63	0.2307
70	15	10	400500	1702.5	DFT-s-OFDM 16 QAM	25@12	21.92	22.6	0.1820
70	15	10	400500	1702.5	DFT-s-OFDM 16 QAM	1@1	21.88	22.56	0.1803
70	15	10	400500	1702.5	DFT-s-OFDM 16 QAM	1@50	21.97	22.65	0.1841
70	15	10	400500	1702.5	DFT-s-OFDM 64 QAM	25@12	20.35	21.03	0.1268
70	15	10	400500	1702.5	DFT-s-OFDM 64 QAM	1@1	20.3	20.98	0.1253
70	15	10	400500	1702.5	DFT-s-OFDM 64 QAM	1@50	20.41	21.09	0.1285
70	15	10	400500	1702.5	DFT-s-OFDM 256 QAM	25@12	18.48	19.16	0.0824
70	15	10	400500	1702.5	DFT-s-OFDM 256 QAM	1@1	18.35	19.03	0.0800
70	15	10	400500	1702.5	DFT-s-OFDM 256 QAM	1@50	18.46	19.14	0.0820

70	15	10	400500	1702.5	CP-OFDM QPSK	26@13	21.3	21.98	0.1578
70	15	10	400500	1702.5	CP-OFDM QPSK	1@1	21.37	22.05	0.1603
70	15	10	400500	1702.5	CP-OFDM QPSK	1@50	21.55	22.23	0.1671
70	15	10	401000	1705	DFT-s-OFDM PI/2 BPSK	25@12	22.88	23.56	0.2270
70	15	10	401000	1705	DFT-s-OFDM PI/2 BPSK	1@1	22.83	23.51	0.2244
70	15	10	401000	1705	DFT-s-OFDM PI/2 BPSK	1@50	22.93	23.61	0.2296
70	15	10	401000	1705	DFT-s-OFDM QPSK	25@12	22.94	23.62	0.2301
70	15	10	401000	1705	DFT-s-OFDM QPSK	1@1	22.85	23.53	0.2254
70	15	10	401000	1705	DFT-s-OFDM QPSK	1@50	22.92	23.6	0.2291
70	15	10	401000	1705	DFT-s-OFDM 16 QAM	25@12	21.92	22.6	0.1820
70	15	10	401000	1705	DFT-s-OFDM 16 QAM	1@1	21.91	22.59	0.1816
70	15	10	401000	1705	DFT-s-OFDM 16 QAM	1@50	21.99	22.67	0.1849
70	15	10	401000	1705	DFT-s-OFDM 64 QAM	25@12	20.37	21.05	0.1274
70	15	10	401000	1705	DFT-s-OFDM 64 QAM	1@1	20.35	21.03	0.1268
70	15	10	401000	1705	DFT-s-OFDM 64 QAM	1@50	20.39	21.07	0.1279
70	15	10	401000	1705	DFT-s-OFDM 256 QAM	25@12	18.52	19.2	0.0832
70	15	10	401000	1705	DFT-s-OFDM 256 QAM	1@1	18.37	19.05	0.0804
70	15	10	401000	1705	DFT-s-OFDM 256 QAM	1@50	18.43	19.11	0.0815
70	15	10	401000	1705	CP-OFDM QPSK	26@13	21.34	22.02	0.1592
70	15	10	401000	1705	CP-OFDM QPSK	1@1	21.48	22.16	0.1644
70	15	10	401000	1705	CP-OFDM QPSK	1@50	21.59	22.27	0.1687
70	15	15	400500	1702.5	DFT-s-OFDM PI/2 BPSK	36@18	23.01	23.69	0.2339
70	15	15	400500	1702.5	DFT-s-OFDM PI/2 BPSK	1@1	22.96	23.64	0.2312
70	15	15	400500	1702.5	DFT-s-OFDM PI/2 BPSK	1@77	23.04	23.72	0.2355
70	15	15	400500	1702.5	DFT-s-OFDM QPSK	36@18	23.06	23.74	0.2366
70	15	15	400500	1702.5	DFT-s-OFDM QPSK	1@1	22.94	23.62	0.2301
70	15	15	400500	1702.5	DFT-s-OFDM QPSK	1@77	23.07	23.75	0.2371
70	15	15	400500	1702.5	DFT-s-OFDM 16 QAM	36@18	22.04	22.72	0.1871
70	15	15	400500	1702.5	DFT-s-OFDM 16 QAM	1@1	21.99	22.67	0.1849
70	15	15	400500	1702.5	DFT-s-OFDM 16 QAM	1@77	22.08	22.76	0.1888
70	15	15	400500	1702.5	DFT-s-OFDM 64 QAM	36@18	20.56	21.24	0.1330

<b>70</b>	15	15	400500	1702.5	DFT-s-OFDM 64 QAM	1@1	20.46	21.14	0.1300
<b>70</b>	15	15	400500	1702.5	DFT-s-OFDM 64 QAM	1@77	20.52	21.2	0.1318
<b>70</b>	15	15	400500	1702.5	DFT-s-OFDM 256 QAM	36@18	18.58	19.26	0.0843
<b>70</b>	15	15	400500	1702.5	DFT-s-OFDM 256 QAM	1@1	18.51	19.19	0.0830
<b>70</b>	15	15	400500	1702.5	DFT-s-OFDM 256 QAM	1@77	18.54	19.22	0.0836
<b>70</b>	15	15	400500	1702.5	CP-OFDM QPSK	39@19	21.56	22.24	0.1675
<b>70</b>	15	15	400500	1702.5	CP-OFDM QPSK	1@1	21.65	22.33	0.1710
<b>70</b>	15	15	400500	1702.5	CP-OFDM QPSK	1@77	21.61	22.29	0.1694

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0169	PASS	NV
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0253	PASS	LV
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0021	PASS	HV
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0212	PASS	-30°C
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0195	PASS	-20°C
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0147	PASS	-10°C
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0119	PASS	0°C
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0198	PASS	10°C
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0178	PASS	20°C
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0166	PASS	30°C
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0117	PASS	40°C
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	0.0103	PASS	50°C

## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
70	15	10	400000	1700.0	DFT-s-OFDM PI/2 BPSK	50@0	3.99	13	PASS
70	15	10	400000	1700.0	DFT-s-OFDM PI/2 BPSK	1@0	3.76	13	PASS
70	15	10	400000	1700.0	DFT-s-OFDM QPSK	50@0	4.93	13	PASS
70	15	10	400000	1700.0	DFT-s-OFDM QPSK	1@0	4.7	13	PASS
70	15	10	400500	1702.5	DFT-s-OFDM PI/2 BPSK	50@0	3.95	13	PASS
70	15	10	400500	1702.5	DFT-s-OFDM PI/2 BPSK	1@0	3.78	13	PASS
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	50@0	4.92	13	PASS
70	15	10	400500	1702.5	DFT-s-OFDM QPSK	1@0	4.76	13	PASS
70	15	10	401000	1705.0	DFT-s-OFDM PI/2 BPSK	50@0	3.94	13	PASS
70	15	10	401000	1705.0	DFT-s-OFDM PI/2 BPSK	1@0	3.78	13	PASS
70	15	10	401000	1705.0	DFT-s-OFDM QPSK	50@0	4.92	13	PASS
70	15	10	401000	1705.0	DFT-s-OFDM QPSK	1@0	4.74	13	PASS

N70(10M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



N70(10M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



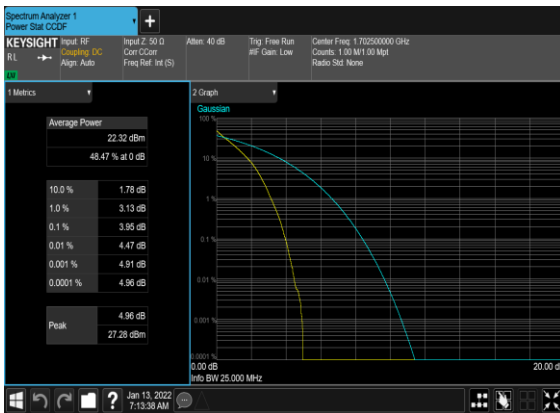
N70(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N70(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N70(10M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



N70(10M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH

