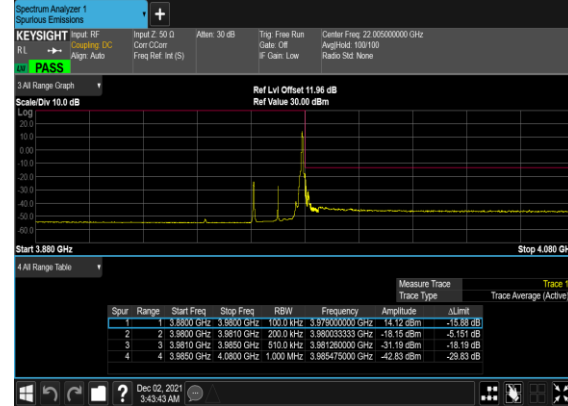


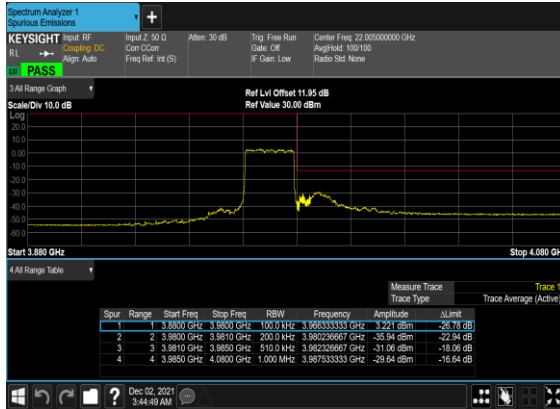
B41_N77(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



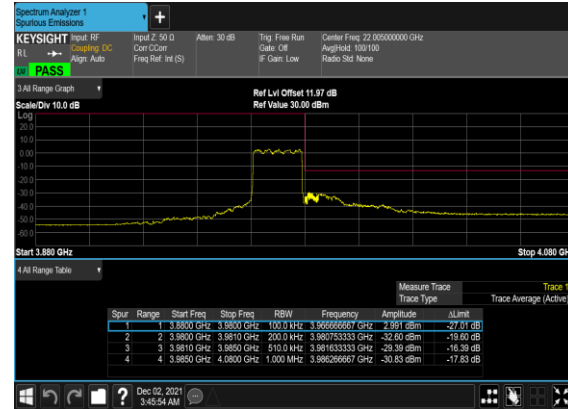
B41_N77(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



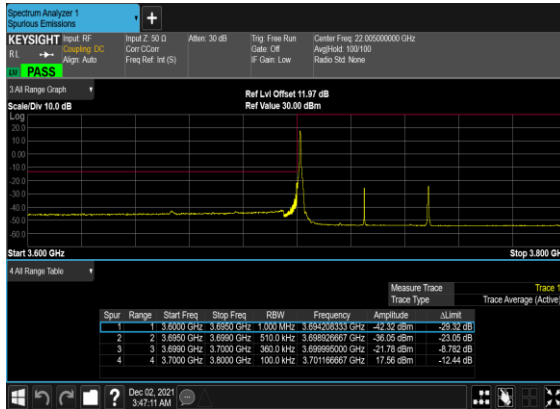
B41_N77(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



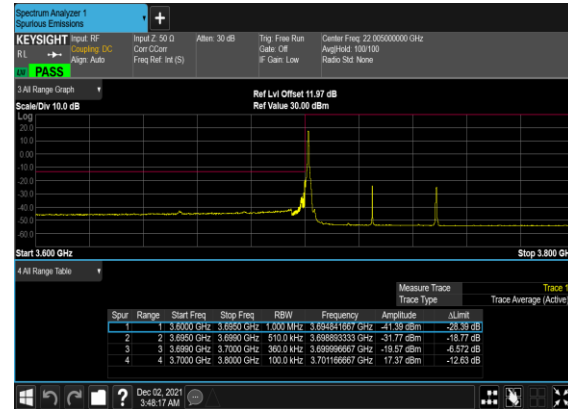
B41_N77(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



B41_N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



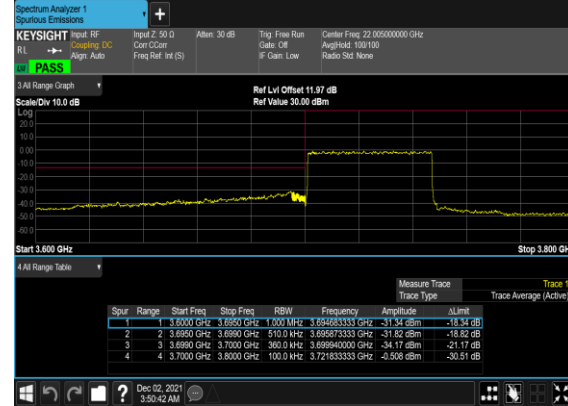
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OFDM_QPSK_Edge_1RB_Left_Low_CH



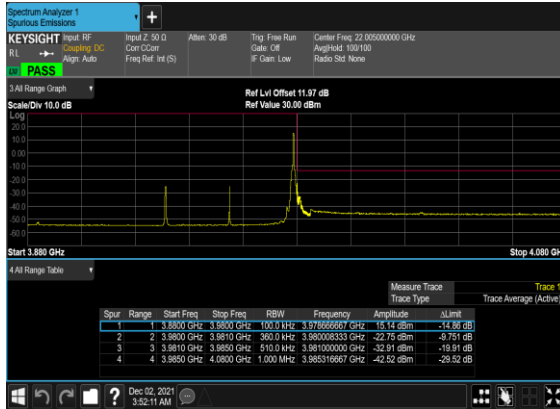
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OFDM_BPSK_Outer_Full_Low_CH



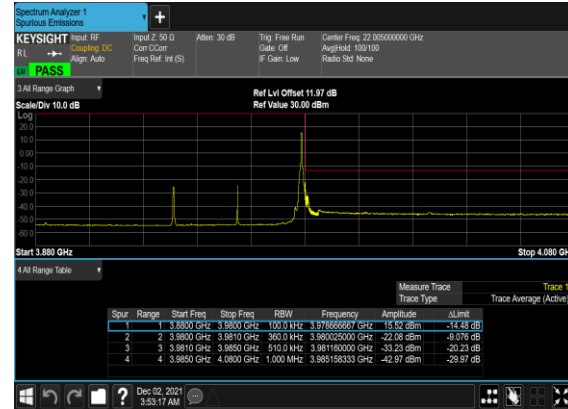
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OFDM_QPSK_Outer_Full_Low_CH



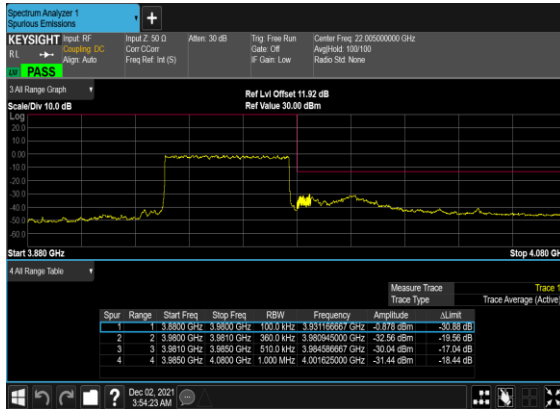
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OFDM_BPSK_Edge_1RB_Right_High_CH



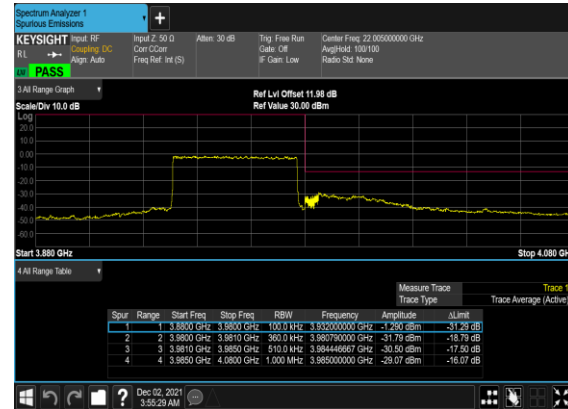
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OFDM_QPSK_Edge_1RB_Right_High_CH



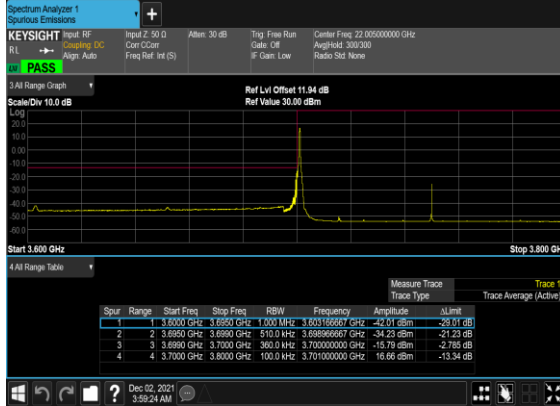
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OFDM_BPSK_Outer_Full_High_CH



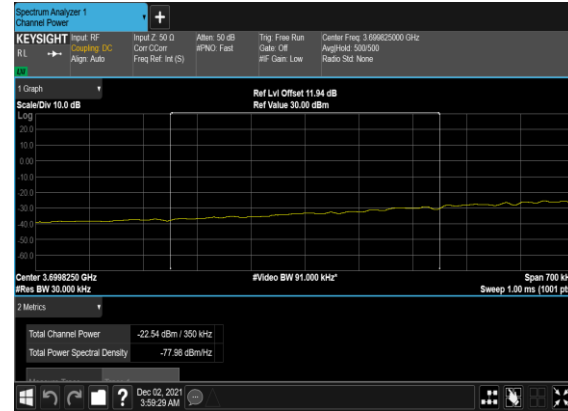
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OFDM_QPSK_Outer_Full_High_CH



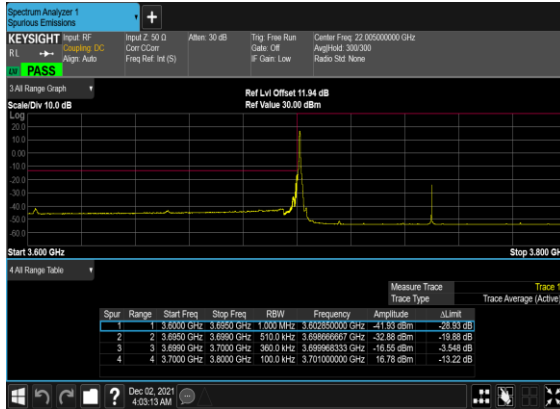
B41_N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



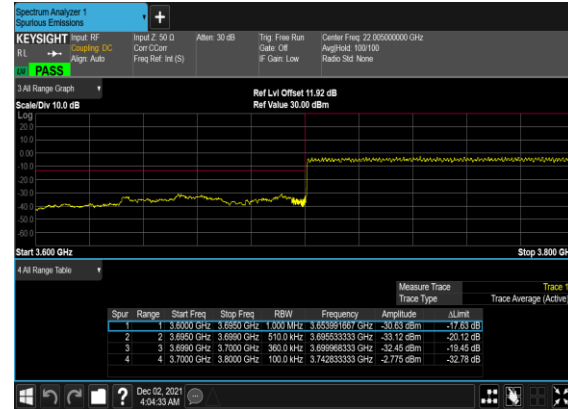
B41_N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PA
SS



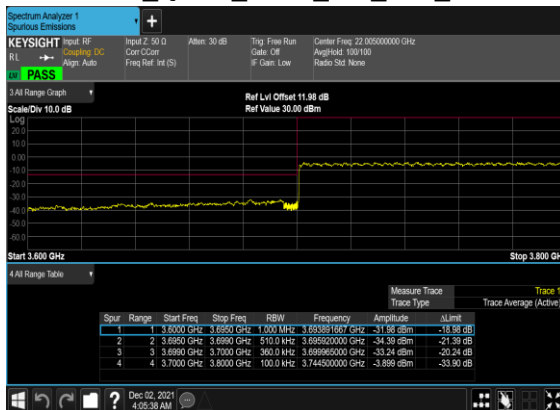
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OFDM_QPSK_Edge_1RB_Left_Low_CH



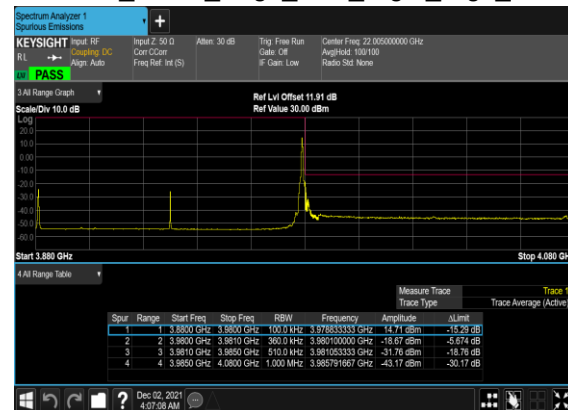
B41_N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



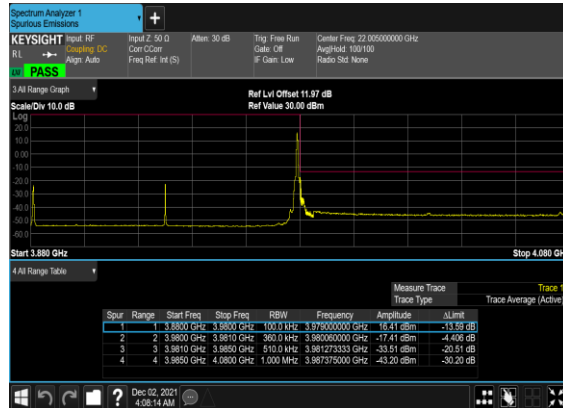
B41_N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



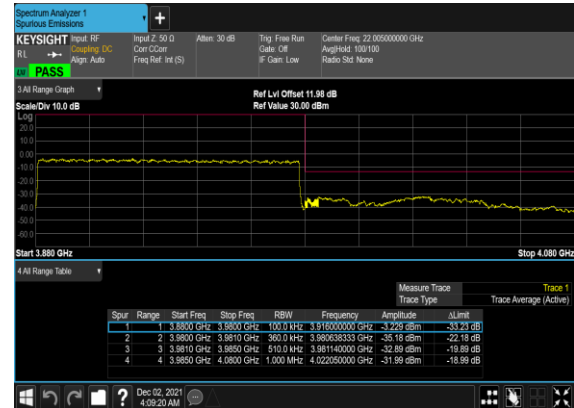
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OFDM_BPSK_Edge_1RB_Right_High_CH



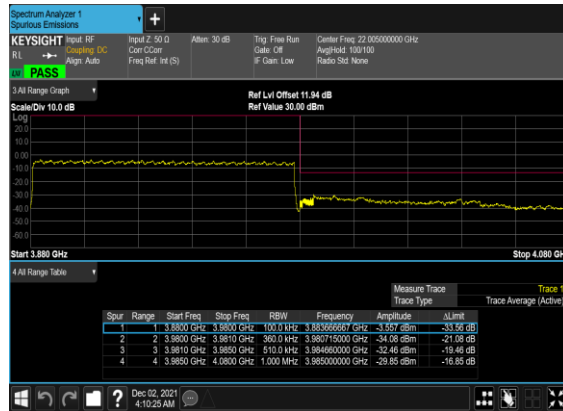
B41_N77(100M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



B41_N77(100M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



B41_N77(100M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



FR1 N78(ANT5)

LTE Band: 41(ANT0), LTE BW: 20M, LTE ARFCN: Mid

Conducted Power and EIRP

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	25@12	25.79	23.69	0.2339
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	25.78	23.68	0.2333
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@49	25.75	23.65	0.2317
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	25.81	23.71	0.2350
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	25.85	23.75	0.2371
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	25.8	23.7	0.2344
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	24.9	22.8	0.1905
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	24.82	22.72	0.1871
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	24.77	22.67	0.1849
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	25@12	23.45	21.35	0.1365
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@1	23.35	21.25	0.1334
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@49	23.41	21.31	0.1352
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	25@12	21.37	19.27	0.0845
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@1	21.37	19.27	0.0845
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@49	21.35	19.25	0.0841
78	30	20	647334	3710.01	CP-OFDM QPSK	25@12	24.33	22.23	0.1671
78	30	20	647334	3710.01	CP-OFDM QPSK	1@1	24.23	22.13	0.1633
78	30	20	647334	3710.01	CP-OFDM QPSK	1@49	24.3	22.2	0.1660
78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	25@12	25.73	23.63	0.2307
78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.71	23.61	0.2296
78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	1@49	25.76	23.66	0.2323
78	30	20	650000	3750	DFT-s-OFDM QPSK	25@12	25.71	23.61	0.2296
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	25.74	23.64	0.2312
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@49	25.77	23.67	0.2328
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	25@12	24.76	22.66	0.1845
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.77	22.67	0.1849

78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@49	24.79	22.69	0.1858
78	30	20	650000	3750	DFT-s-OFDM 64 QAM	25@12	23.12	21.02	0.1265
78	30	20	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.1	21	0.1259
78	30	20	650000	3750	DFT-s-OFDM 64 QAM	1@49	23.15	21.05	0.1274
78	30	20	650000	3750	DFT-s-OFDM 256 QAM	25@12	21.29	19.19	0.0830
78	30	20	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.25	19.15	0.0822
78	30	20	650000	3750	DFT-s-OFDM 256 QAM	1@49	21.29	19.19	0.0830
78	30	20	650000	3750	CP-OFDM QPSK	25@12	24.24	22.14	0.1637
78	30	20	650000	3750	CP-OFDM QPSK	1@1	24.22	22.12	0.1629
78	30	20	650000	3750	CP-OFDM QPSK	1@49	24.27	22.17	0.1648
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	25@12	25.79	23.69	0.2339
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@1	25.86	23.76	0.2377
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@49	25.8	23.7	0.2344
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	25@12	25.8	23.7	0.2344
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	25.9	23.8	0.2399
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@49	25.82	23.72	0.2355
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	25@12	24.85	22.75	0.1884
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	24.87	22.77	0.1892
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@49	24.81	22.71	0.1866
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	25@12	23.48	21.38	0.1374
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	1@1	23.23	21.13	0.1297
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	1@49	23.14	21.04	0.1271
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	25@12	21.34	19.24	0.0839
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	1@1	21.44	19.34	0.0859
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	1@49	21.33	19.23	0.0838
78	30	20	652666	3789.99	CP-OFDM QPSK	25@12	24.34	22.24	0.1675
78	30	20	652666	3789.99	CP-OFDM QPSK	1@1	24.38	22.28	0.1690
78	30	20	652666	3789.99	CP-OFDM QPSK	1@49	24.33	22.23	0.1671
78	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	36@18	25.88	23.78	0.2388
78	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	1@1	25.8	23.7	0.2344
78	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	1@76	25.91	23.81	0.2404
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	36@18	25.93	23.83	0.2415
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	25.83	23.73	0.2360
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@76	25.94	23.84	0.2421

78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	36@18	24.95	22.85	0.1928
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	24.9	22.8	0.1905
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@76	24.94	22.84	0.1923
78	30	30	647668	3715.02	DFT-s-OFDM 64 QAM	36@18	23.67	21.57	0.1435
78	30	30	647668	3715.02	DFT-s-OFDM 64 QAM	1@1	23.29	21.19	0.1315
78	30	30	647668	3715.02	DFT-s-OFDM 64 QAM	1@76	23.41	21.31	0.1352
78	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	36@18	21.38	19.28	0.0847
78	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	1@1	21.42	19.32	0.0855
78	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	1@76	21.43	19.33	0.0857
78	30	30	647668	3715.02	CP-OFDM QPSK	39@19	24.38	22.28	0.1690
78	30	30	647668	3715.02	CP-OFDM QPSK	1@1	24.34	22.24	0.1675
78	30	30	647668	3715.02	CP-OFDM QPSK	1@76	24.39	22.29	0.1694
78	30	30	650000	3750	DFT-s-OFDM PI/2 BPSK	36@18	25.79	23.69	0.2339
78	30	30	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.78	23.68	0.2333
78	30	30	650000	3750	DFT-s-OFDM PI/2 BPSK	1@76	25.87	23.77	0.2382
78	30	30	650000	3750	DFT-s-OFDM QPSK	36@18	25.8	23.7	0.2344
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@1	25.8	23.7	0.2344
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@76	25.88	23.78	0.2388
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	36@18	24.82	22.72	0.1871
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.78	22.68	0.1854
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@76	24.72	22.62	0.1828
78	30	30	650000	3750	DFT-s-OFDM 64 QAM	36@18	23.49	21.39	0.1377
78	30	30	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.49	21.39	0.1377
78	30	30	650000	3750	DFT-s-OFDM 64 QAM	1@76	23.56	21.46	0.1400
78	30	30	650000	3750	DFT-s-OFDM 256 QAM	36@18	21.27	19.17	0.0826
78	30	30	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.39	19.29	0.0849
78	30	30	650000	3750	DFT-s-OFDM 256 QAM	1@76	21.43	19.33	0.0857
78	30	30	650000	3750	CP-OFDM QPSK	39@19	24.27	22.17	0.1648
78	30	30	650000	3750	CP-OFDM QPSK	1@1	24.27	22.17	0.1648
78	30	30	650000	3750	CP-OFDM QPSK	1@76	24.36	22.26	0.1683
78	30	30	652332	3784.98	DFT-s-OFDM PI/2 BPSK	36@18	25.49	23.39	0.2183
78	30	30	652332	3784.98	DFT-s-OFDM PI/2 BPSK	1@1	25.47	23.37	0.2173
78	30	30	652332	3784.98	DFT-s-OFDM PI/2 BPSK	1@76	25.5	23.4	0.2188
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	36@18	25.53	23.43	0.2203

78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@1	25.45	23.35	0.2163
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@76	25.55	23.45	0.2213
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	36@18	24.53	22.43	0.1750
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@1	24.44	22.34	0.1714
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@76	24.38	22.28	0.1690
78	30	30	652332	3784.98	DFT-s-OFDM 64 QAM	36@18	23.13	21.03	0.1268
78	30	30	652332	3784.98	DFT-s-OFDM 64 QAM	1@1	23.37	21.27	0.1340
78	30	30	652332	3784.98	DFT-s-OFDM 64 QAM	1@76	23.31	21.21	0.1321
78	30	30	652332	3784.98	DFT-s-OFDM 256 QAM	36@18	20.99	18.89	0.0774
78	30	30	652332	3784.98	DFT-s-OFDM 256 QAM	1@1	21.03	18.93	0.0782
78	30	30	652332	3784.98	DFT-s-OFDM 256 QAM	1@76	21.08	18.98	0.0791
78	30	30	652332	3784.98	CP-OFDM QPSK	39@19	24.02	21.92	0.1556
78	30	30	652332	3784.98	CP-OFDM QPSK	1@1	23.98	21.88	0.1542
78	30	30	652332	3784.98	CP-OFDM QPSK	1@76	23.93	21.83	0.1524
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	50@25	25.89	23.79	0.2393
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@1	25.87	23.77	0.2382
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@104	25.94	23.84	0.2421
78	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	25.9	23.8	0.2399
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	25.86	23.76	0.2377
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	25.95	23.85	0.2427
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	24.92	22.82	0.1914
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	24.89	22.79	0.1901
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	24.59	22.49	0.1774
78	30	40	648000	3720	DFT-s-OFDM 64 QAM	50@25	23.41	21.31	0.1352
78	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@1	23.33	21.23	0.1327
78	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@104	23.43	21.33	0.1358
78	30	40	648000	3720	DFT-s-OFDM 256 QAM	50@25	21.39	19.29	0.0849
78	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@1	21.43	19.33	0.0857
78	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@104	21.52	19.42	0.0875
78	30	40	648000	3720	CP-OFDM QPSK	53@26	24.4	22.3	0.1698
78	30	40	648000	3720	CP-OFDM QPSK	1@1	24.33	22.23	0.1671
78	30	40	648000	3720	CP-OFDM QPSK	1@104	24.42	22.32	0.1706
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	50@25	25.79	23.69	0.2339
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.87	23.77	0.2382

78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	1@104	25.58	23.48	0.2228
78	30	40	650000	3750	DFT-s-OFDM QPSK	50@25	25.82	23.72	0.2355
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	25.9	23.8	0.2399
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@104	25.58	23.48	0.2228
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	50@25	24.84	22.74	0.1879
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.9	22.8	0.1905
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@104	24.91	22.81	0.1910
78	30	40	650000	3750	DFT-s-OFDM 64 QAM	50@25	23.1	21	0.1259
78	30	40	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.2	21.1	0.1288
78	30	40	650000	3750	DFT-s-OFDM 64 QAM	1@104	23.38	21.28	0.1343
78	30	40	650000	3750	DFT-s-OFDM 256 QAM	50@25	21.32	19.22	0.0836
78	30	40	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.45	19.35	0.0861
78	30	40	650000	3750	DFT-s-OFDM 256 QAM	1@104	21.6	19.5	0.0891
78	30	40	650000	3750	CP-OFDM QPSK	53@26	24.28	22.18	0.1652
78	30	40	650000	3750	CP-OFDM QPSK	1@1	24.38	22.28	0.1690
78	30	40	650000	3750	CP-OFDM QPSK	1@104	24.51	22.41	0.1742
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	50@25	25.54	23.44	0.2208
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	1@1	25.48	23.38	0.2178
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	1@104	25.55	23.45	0.2213
78	30	40	652000	3780	DFT-s-OFDM QPSK	50@25	25.55	23.45	0.2213
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	25.46	23.36	0.2168
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@104	25.53	23.43	0.2203
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	50@25	24.56	22.46	0.1762
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	24.45	22.35	0.1718
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@104	24.49	22.39	0.1734
78	30	40	652000	3780	DFT-s-OFDM 64 QAM	50@25	23.59	21.49	0.1409
78	30	40	652000	3780	DFT-s-OFDM 64 QAM	1@1	22.94	20.84	0.1213
78	30	40	652000	3780	DFT-s-OFDM 64 QAM	1@104	22.78	20.68	0.1169
78	30	40	652000	3780	DFT-s-OFDM 256 QAM	50@25	21.05	18.95	0.0785
78	30	40	652000	3780	DFT-s-OFDM 256 QAM	1@1	21.02	18.92	0.0780
78	30	40	652000	3780	DFT-s-OFDM 256 QAM	1@104	21.07	18.97	0.0789
78	30	40	652000	3780	CP-OFDM QPSK	53@26	24.06	21.96	0.1570
78	30	40	652000	3780	CP-OFDM QPSK	1@1	23.97	21.87	0.1538
78	30	40	652000	3780	CP-OFDM QPSK	1@104	23.98	21.88	0.1542

78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	64@32	25.75	23.65	0.2317
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	25.67	23.57	0.2275
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@131	25.62	23.52	0.2249
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	25.74	23.64	0.2312
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	25.67	23.57	0.2275
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	25.61	23.51	0.2244
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	24.76	22.66	0.1845
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	24.69	22.59	0.1816
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	24.73	22.63	0.1832
78	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	64@32	23.41	21.31	0.1352
78	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@1	23.25	21.15	0.1303
78	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@131	23.14	21.04	0.1271
78	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	64@32	21.23	19.13	0.0818
78	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@1	21.21	19.11	0.0815
78	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@131	21.21	19.11	0.0815
78	30	50	648334	3725.01	CP-OFDM QPSK	67@33	24.28	22.18	0.1652
78	30	50	648334	3725.01	CP-OFDM QPSK	1@1	24.2	22.1	0.1622
78	30	50	648334	3725.01	CP-OFDM QPSK	1@131	24.11	22.01	0.1589
78	30	50	650000	3750	DFT-s-OFDM PI/2 BPSK	64@32	25.65	23.55	0.2265
78	30	50	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.6	23.5	0.2239
78	30	50	650000	3750	DFT-s-OFDM PI/2 BPSK	1@131	25.61	23.51	0.2244
78	30	50	650000	3750	DFT-s-OFDM QPSK	64@32	25.66	23.56	0.2270
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@1	25.6	23.5	0.2239
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@131	25.61	23.51	0.2244
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	64@32	24.67	22.57	0.1807
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.62	22.52	0.1786
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@131	24.62	22.52	0.1786
78	30	50	650000	3750	DFT-s-OFDM 64 QAM	64@32	23.24	21.14	0.1300
78	30	50	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.14	21.04	0.1271
78	30	50	650000	3750	DFT-s-OFDM 64 QAM	1@131	22.86	20.76	0.1191
78	30	50	650000	3750	DFT-s-OFDM 256 QAM	64@32	21.14	19.04	0.0802
78	30	50	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.15	19.05	0.0804
78	30	50	650000	3750	DFT-s-OFDM 256 QAM	1@131	21.12	19.02	0.0798
78	30	50	650000	3750	CP-OFDM QPSK	67@33	24.17	22.07	0.1611

78	30	50	650000	3750	CP-OFDM QPSK	1@1	24.12	22.02	0.1592
78	30	50	650000	3750	CP-OFDM QPSK	1@131	24.07	21.97	0.1574
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	64@32	25.6	23.5	0.2239
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@1	25.51	23.41	0.2193
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@131	25.47	23.37	0.2173
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	64@32	25.63	23.53	0.2254
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	25.54	23.44	0.2208
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@131	25.48	23.38	0.2178
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	64@32	24.61	22.51	0.1782
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	24.49	22.39	0.1734
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@131	24.35	22.25	0.1679
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	64@32	23.47	21.37	0.1371
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@1	22.91	20.81	0.1205
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@131	22.68	20.58	0.1143
78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	64@32	21.1	19	0.0794
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78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	1@131	21.08	18.98	0.0791
78	30	50	651666	3774.99	CP-OFDM QPSK	67@33	24.12	22.02	0.1592
78	30	50	651666	3774.99	CP-OFDM QPSK	1@1	24.09	21.99	0.1581
78	30	50	651666	3774.99	CP-OFDM QPSK	1@131	23.96	21.86	0.1535
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	81@40	25.74	23.64	0.2312
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	25.61	23.51	0.2244
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@160	25.69	23.59	0.2286
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	25.75	23.65	0.2317
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	25.6	23.5	0.2239
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	25.68	23.58	0.2280
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	24.79	22.69	0.1858
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	24.56	22.46	0.1762
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	24.49	22.39	0.1734
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	81@40	23.29	21.19	0.1315
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@1	22.95	20.85	0.1216
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@160	23.01	20.91	0.1233
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	81@40	21.25	19.15	0.0822
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@1	21.16	19.06	0.0805

78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@160	21.24	19.14	0.0820
78	30	60	648668	3730.02	CP-OFDM QPSK	81@40	24.25	22.15	0.1641
78	30	60	648668	3730.02	CP-OFDM QPSK	1@1	24.22	22.12	0.1629
78	30	60	648668	3730.02	CP-OFDM QPSK	1@160	24.21	22.11	0.1626
78	30	60	650000	3750	DFT-s-OFDM PI/2 BPSK	81@40	25.69	23.59	0.2286
78	30	60	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.57	23.47	0.2223
78	30	60	650000	3750	DFT-s-OFDM PI/2 BPSK	1@160	25.66	23.56	0.2270
78	30	60	650000	3750	DFT-s-OFDM QPSK	81@40	25.69	23.59	0.2286
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@1	25.59	23.49	0.2234
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@160	25.64	23.54	0.2259
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	81@40	24.7	22.6	0.1820
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.59	22.49	0.1774
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@160	24.67	22.57	0.1807
78	30	60	650000	3750	DFT-s-OFDM 64 QAM	81@40	23.43	21.33	0.1358
78	30	60	650000	3750	DFT-s-OFDM 64 QAM	1@1	22.92	20.82	0.1208
78	30	60	650000	3750	DFT-s-OFDM 64 QAM	1@160	23.01	20.91	0.1233
78	30	60	650000	3750	DFT-s-OFDM 256 QAM	81@40	21.14	19.04	0.0802
78	30	60	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.12	19.02	0.0798
78	30	60	650000	3750	DFT-s-OFDM 256 QAM	1@160	21.24	19.14	0.0820
78	30	60	650000	3750	CP-OFDM QPSK	81@40	24.14	22.04	0.1600
78	30	60	650000	3750	CP-OFDM QPSK	1@1	24.1	22	0.1585
78	30	60	650000	3750	CP-OFDM QPSK	1@160	24.21	22.11	0.1626
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	81@40	25.66	23.56	0.2270
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	1@1	25.5	23.4	0.2188
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	1@160	25.62	23.52	0.2249
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	81@40	25.65	23.55	0.2265
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	25.48	23.38	0.2178
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@160	25.62	23.52	0.2249
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	81@40	24.71	22.61	0.1824
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	24.34	22.24	0.1675
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@160	24.46	22.36	0.1722
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	81@40	23.3	21.2	0.1318
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	1@1	22.83	20.73	0.1183
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	1@160	22.95	20.85	0.1216

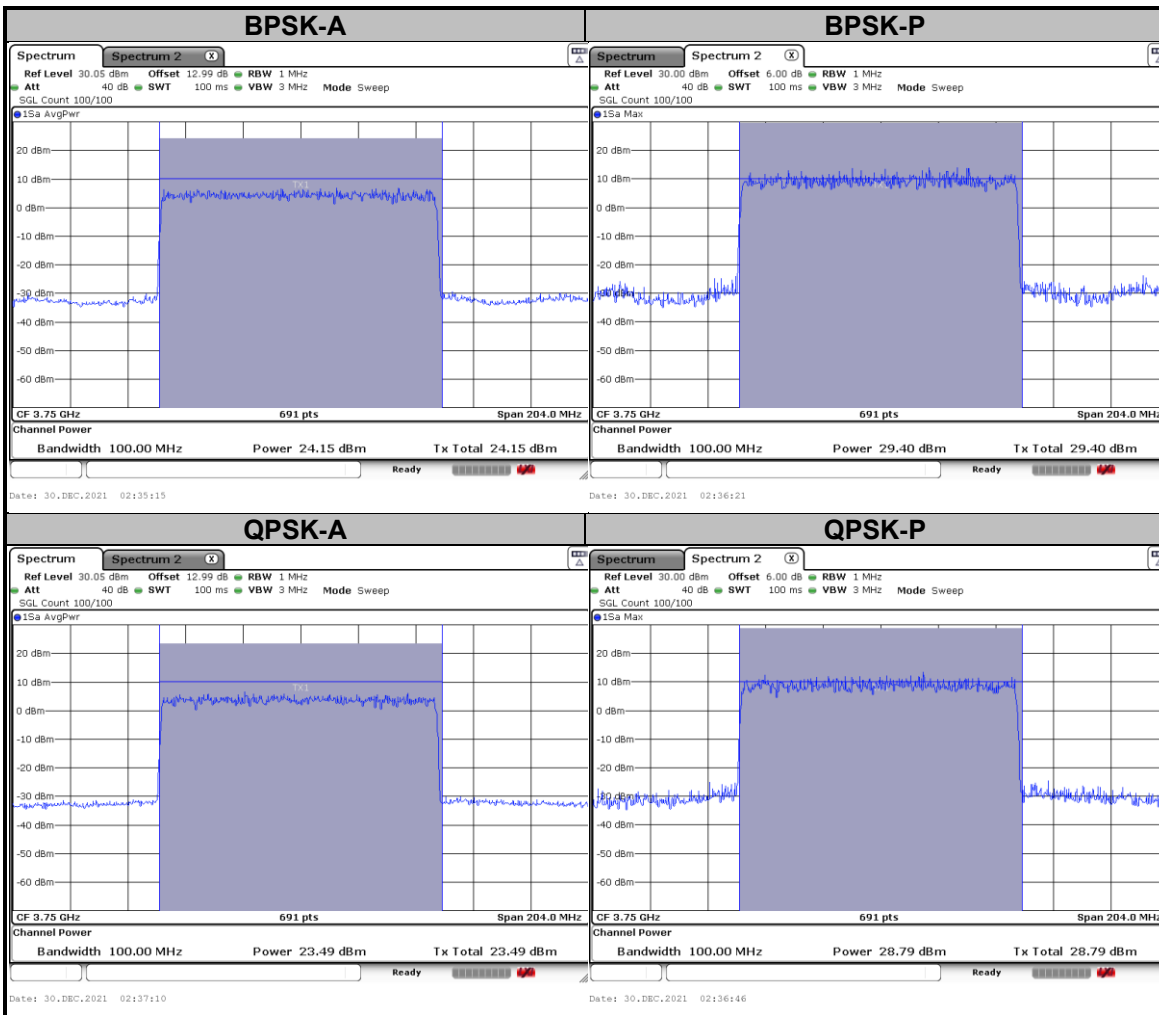
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	81@40	21.18	19.08	0.0809
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	1@1	21.06	18.96	0.0787
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	1@160	21.18	19.08	0.0809
78	30	60	651332	3769.98	CP-OFDM QPSK	81@40	24.14	22.04	0.1600
78	30	60	651332	3769.98	CP-OFDM QPSK	1@1	24.05	21.95	0.1567
78	30	60	651332	3769.98	CP-OFDM QPSK	1@160	24.2	22.1	0.1622
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	108@54	25.65	23.55	0.2265
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@1	25.5	23.4	0.2188
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@215	25.63	23.53	0.2254
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	25.64	23.54	0.2259
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	25.55	23.45	0.2213
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	25.64	23.54	0.2259
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	24.62	22.52	0.1786
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	24.5	22.4	0.1738
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	24.63	22.53	0.1791
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	108@54	23.12	21.02	0.1265
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@1	22.87	20.77	0.1194
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@215	23.03	20.93	0.1239
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	108@54	21.17	19.07	0.0807
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@1	21.03	18.93	0.0782
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@215	21.14	19.04	0.0802
78	30	80	649334	3740.01	CP-OFDM QPSK	109@54	24.12	22.02	0.1592
78	30	80	649334	3740.01	CP-OFDM QPSK	1@1	24.05	21.95	0.1567
78	30	80	649334	3740.01	CP-OFDM QPSK	1@215	24.15	22.05	0.1603
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	108@54	25.66	23.56	0.2270
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.48	23.38	0.2178
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	1@215	25.54	23.44	0.2208
78	30	80	650000	3750	DFT-s-OFDM QPSK	108@54	25.55	23.45	0.2213
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	25.51	23.41	0.2193
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@215	25.55	23.45	0.2213
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	108@54	24.58	22.48	0.1770
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.6	22.5	0.1778
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@215	24.65	22.55	0.1799
78	30	80	650000	3750	DFT-s-OFDM 64 QAM	108@54	23.3	21.2	0.1318

78	30	80	650000	3750	DFT-s-OFDM 64 QAM	1@1	22.85	20.75	0.1189
78	30	80	650000	3750	DFT-s-OFDM 64 QAM	1@215	22.91	20.81	0.1205
78	30	80	650000	3750	DFT-s-OFDM 256 QAM	108@54	21.06	18.96	0.0787
78	30	80	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.02	18.92	0.0780
78	30	80	650000	3750	DFT-s-OFDM 256 QAM	1@215	21.07	18.97	0.0789
78	30	80	650000	3750	CP-OFDM QPSK	109@54	24.07	21.97	0.1574
78	30	80	650000	3750	CP-OFDM QPSK	1@1	24	21.9	0.1549
78	30	80	650000	3750	CP-OFDM QPSK	1@215	24.01	21.91	0.1552
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	108@54	25.72	23.62	0.2301
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@1	25.53	23.43	0.2203
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@215	25.6	23.5	0.2239
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	108@54	25.74	23.64	0.2312
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	25.54	23.44	0.2208
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@215	25.62	23.52	0.2249
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	108@54	24.75	22.65	0.1841
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	24.67	22.57	0.1807
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@215	24.76	22.66	0.1845
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	108@54	23.24	21.14	0.1300
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	1@1	22.96	20.86	0.1219
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	1@215	23.04	20.94	0.1242
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	108@54	21.25	19.15	0.0822
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	1@1	21.06	18.96	0.0787
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	1@215	21.13	19.03	0.0800
78	30	80	650666	3759.99	CP-OFDM QPSK	109@54	24.24	22.14	0.1637
78	30	80	650666	3759.99	CP-OFDM QPSK	1@1	24.03	21.93	0.1560
78	30	80	650666	3759.99	CP-OFDM QPSK	1@215	24.13	22.03	0.1596
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	25.64	23.54	0.2259
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.39	23.29	0.2133
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	25.58	23.48	0.2228
78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	25.54	23.44	0.2208
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	25.39	23.29	0.2133
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	25.96	23.86	0.2432
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	24.96	22.86	0.1932
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.29	22.19	0.1656

78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	24.5	22.4	0.1738
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	23.09	20.99	0.1256
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.09	20.99	0.1256
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	23.16	21.06	0.1276
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	21.08	18.98	0.0791
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	20.89	18.79	0.0757
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	21.07	18.97	0.0789
78	30	100	650000	3750	CP-OFDM QPSK	137@68	24.13	22.03	0.1596
78	30	100	650000	3750	CP-OFDM QPSK	1@1	23.92	21.82	0.1521
78	30	100	650000	3750	CP-OFDM QPSK	1@271	24.06	21.96	0.1570

Peak-to-Average Ratio

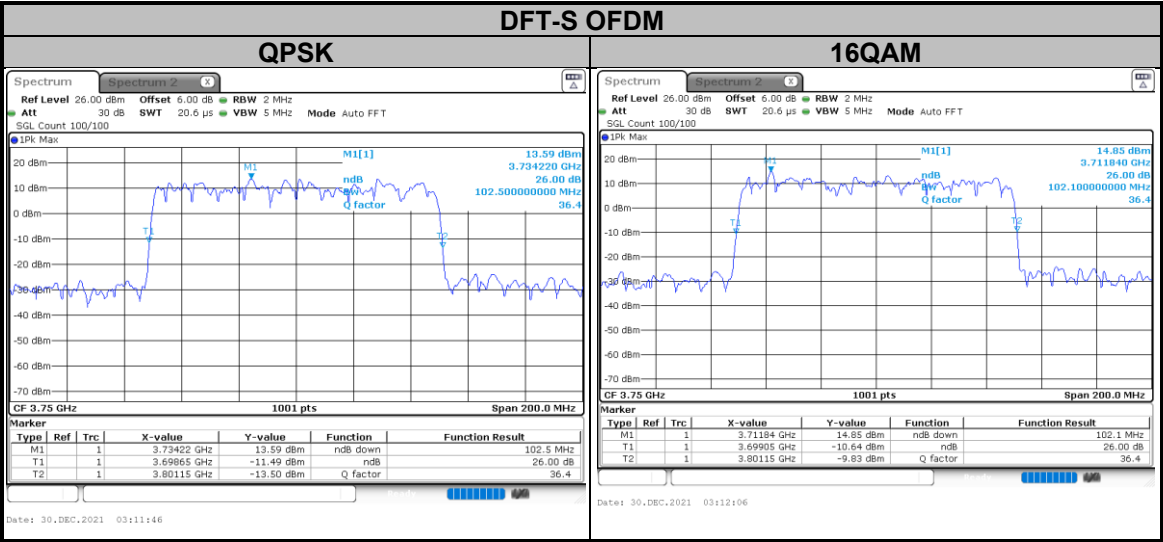
Mode	FR1 n78 / 100MHz / DFT-S OFDM				
BW	100M				Limit: 13dB
Mod.	BPSK	QPSK	16QAM	64QAM	Result
Middle CH	5.25	5.3	5.37	5.3	PASS
Mod.	256QAM				
Middle CH	5.41				





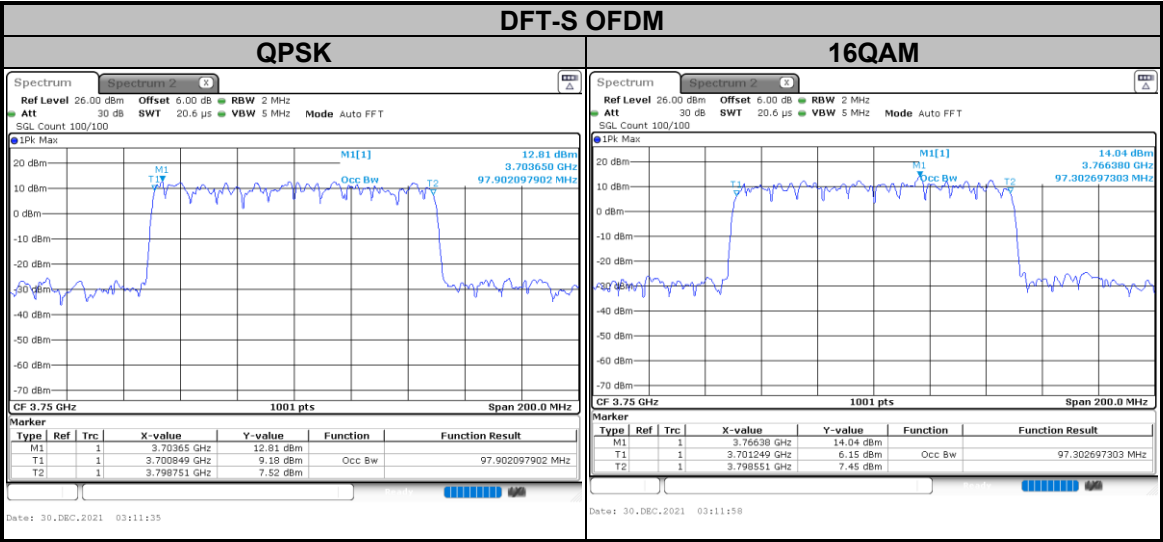
26dB Bandwidth

Mode	FR1 n78 : 26dB BW(MHz) / DFT-S OFDM	
BW	100M	
Mod.	QPSK	16QAM
Middle CH	102.5	102.1



Occupied Bandwidth

Mode	FR1 n78: OB BW(MHz) / DFT-S OFDM	
BW	100M	
Mod.	QPSK	16QAM
Middle CH	97.90	97.30

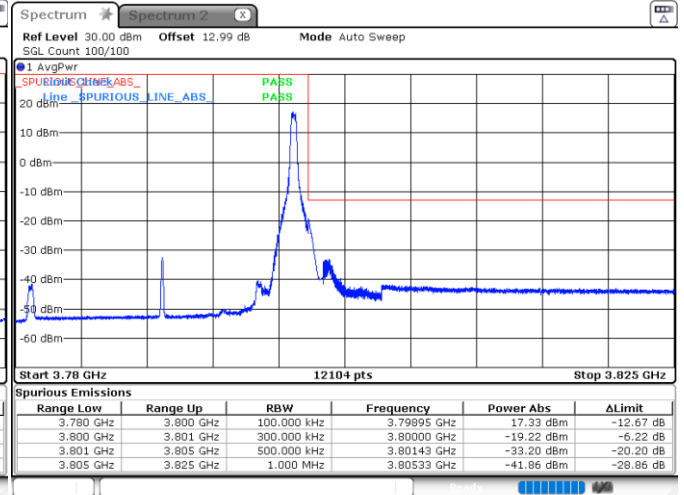
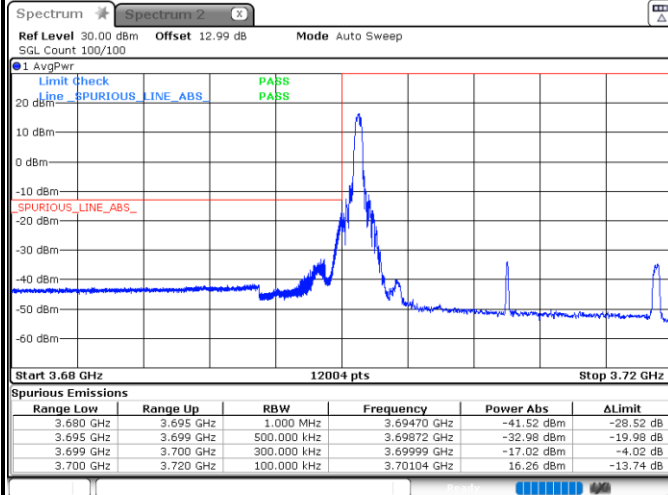


Conducted Band Edge

FR1 n78 / 20MHz / DFT-S OFDM / PI/2 BPSK

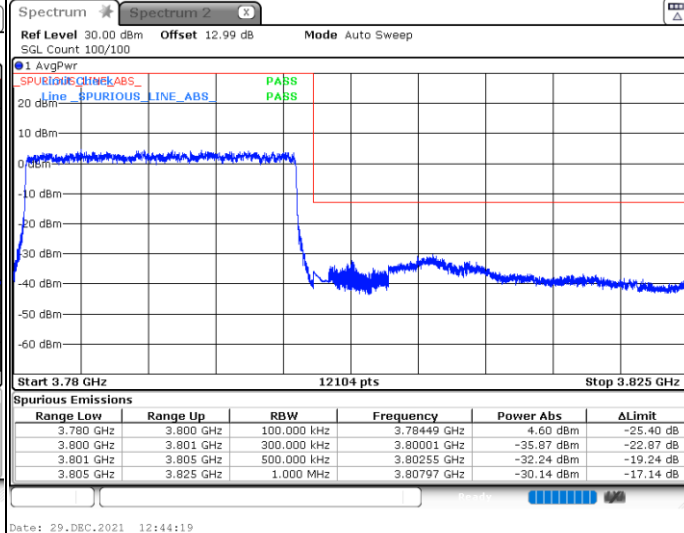
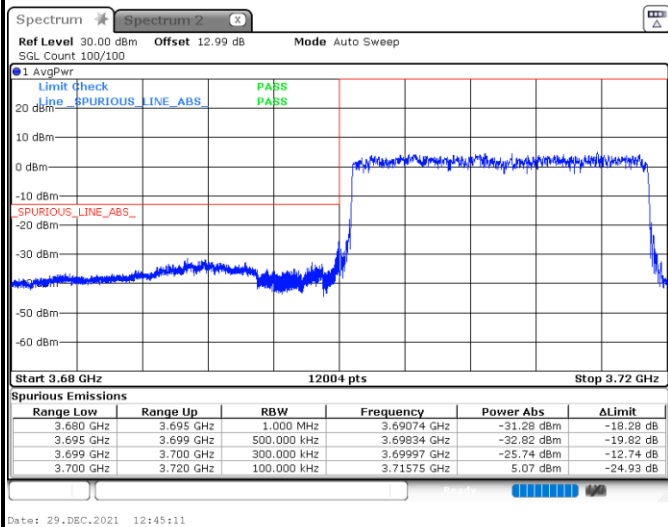
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



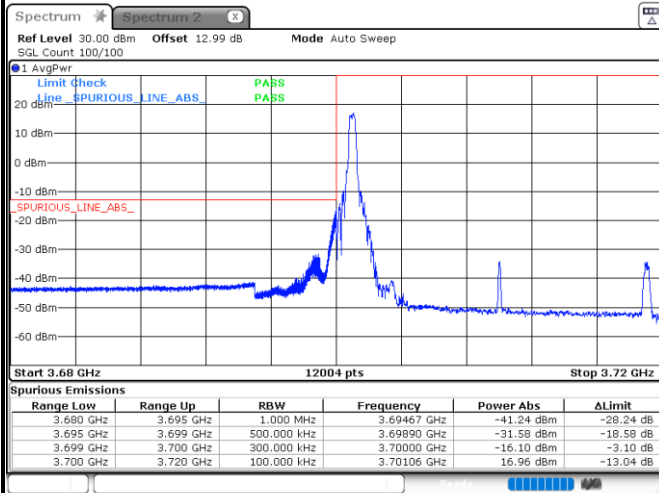
Lowest Band Edge / Full RB

Highest Band Edge / Full RB

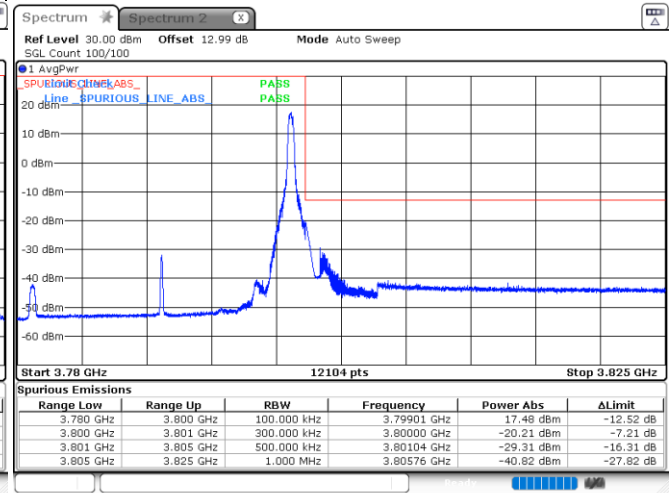


FR1 n78 / 20MHz / DFT-S OFDM / QPSK

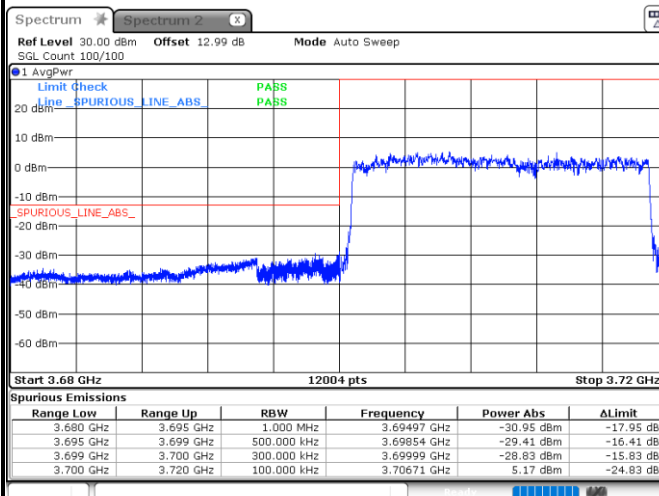
Lowest Band Edge / 1RB0



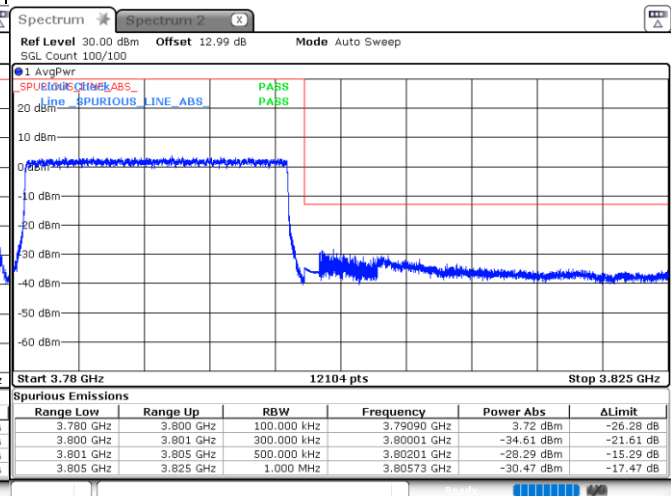
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB



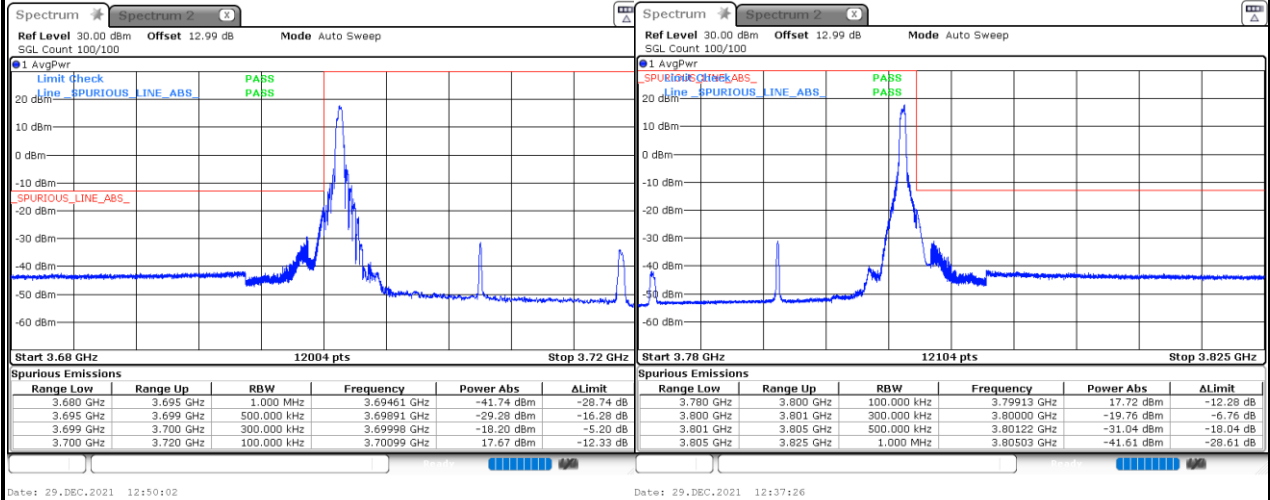
Highest Band Edge / Full RB



FR1 n78 / 20MHz / DFT-S OFDM / 16QAM

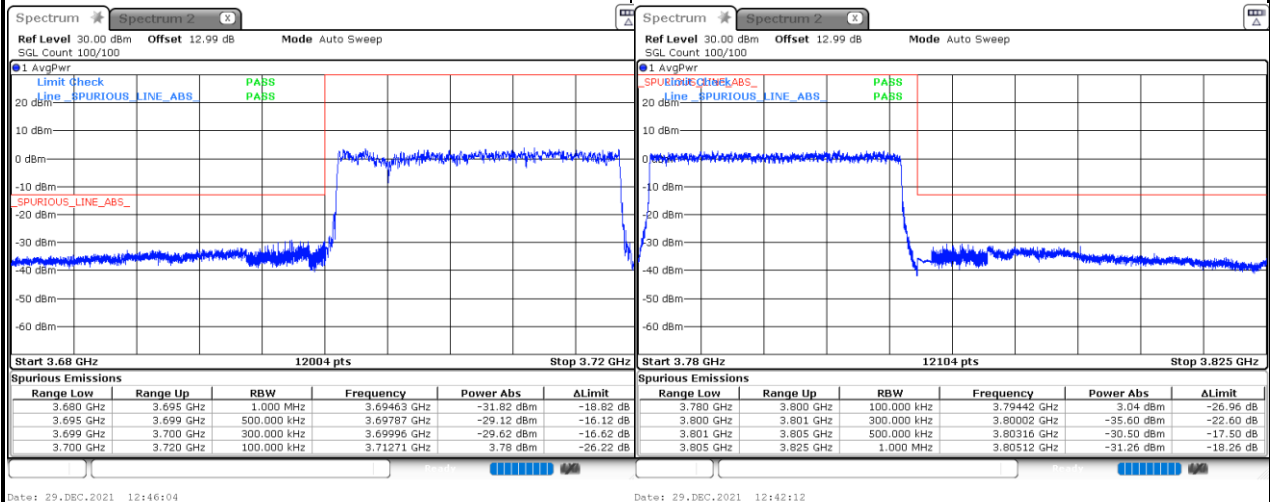
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



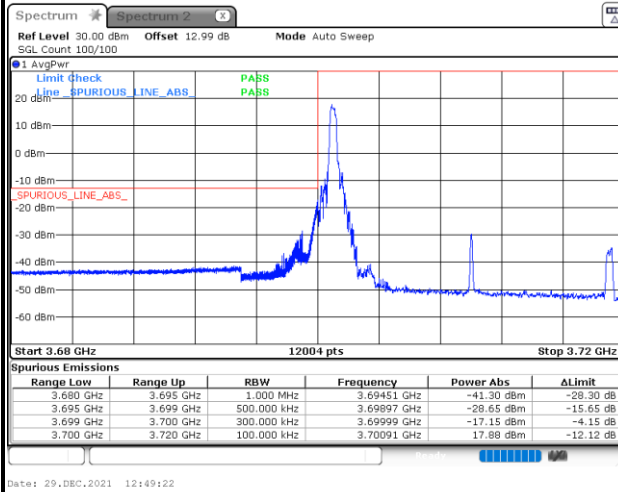
Lowest Band Edge / Full RB

Highest Band Edge / Full RB

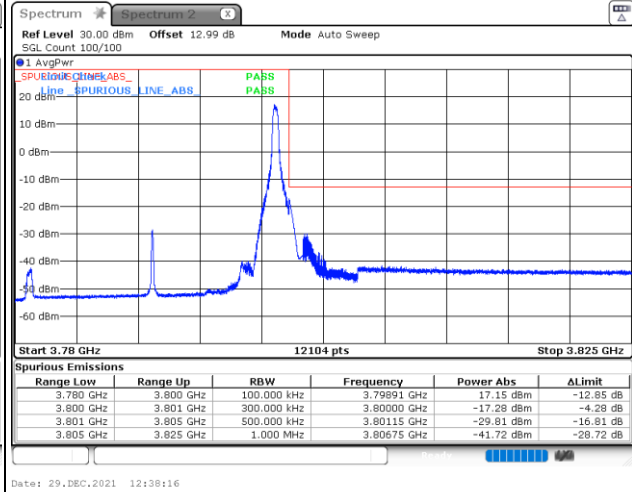


FR1 n78 / 20MHz / DFT-S OFDM / 64QAM

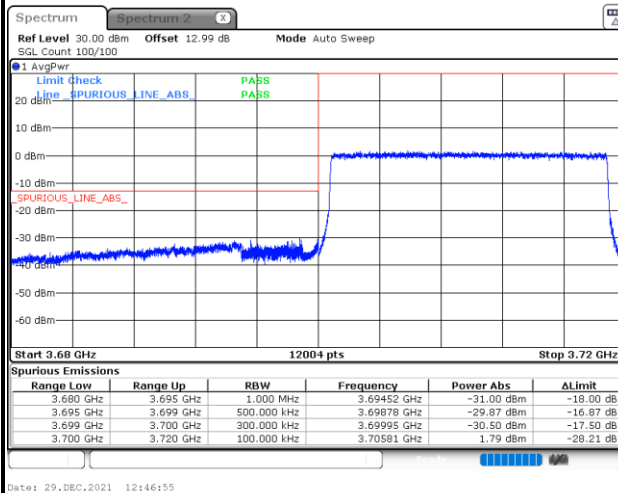
Lowest Band Edge / 1RB0



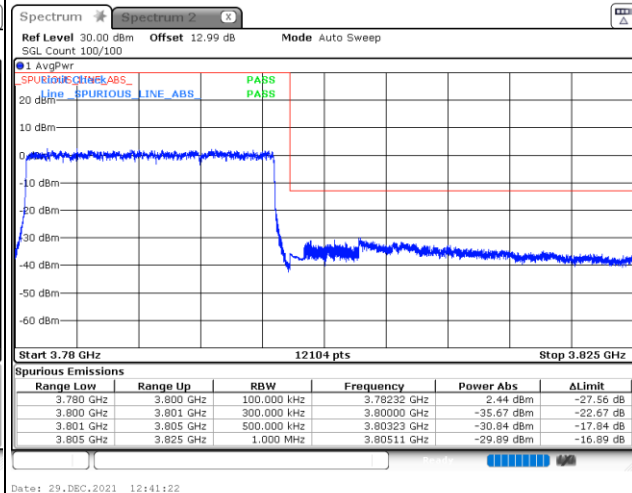
Highest Band Edge / 1RB24

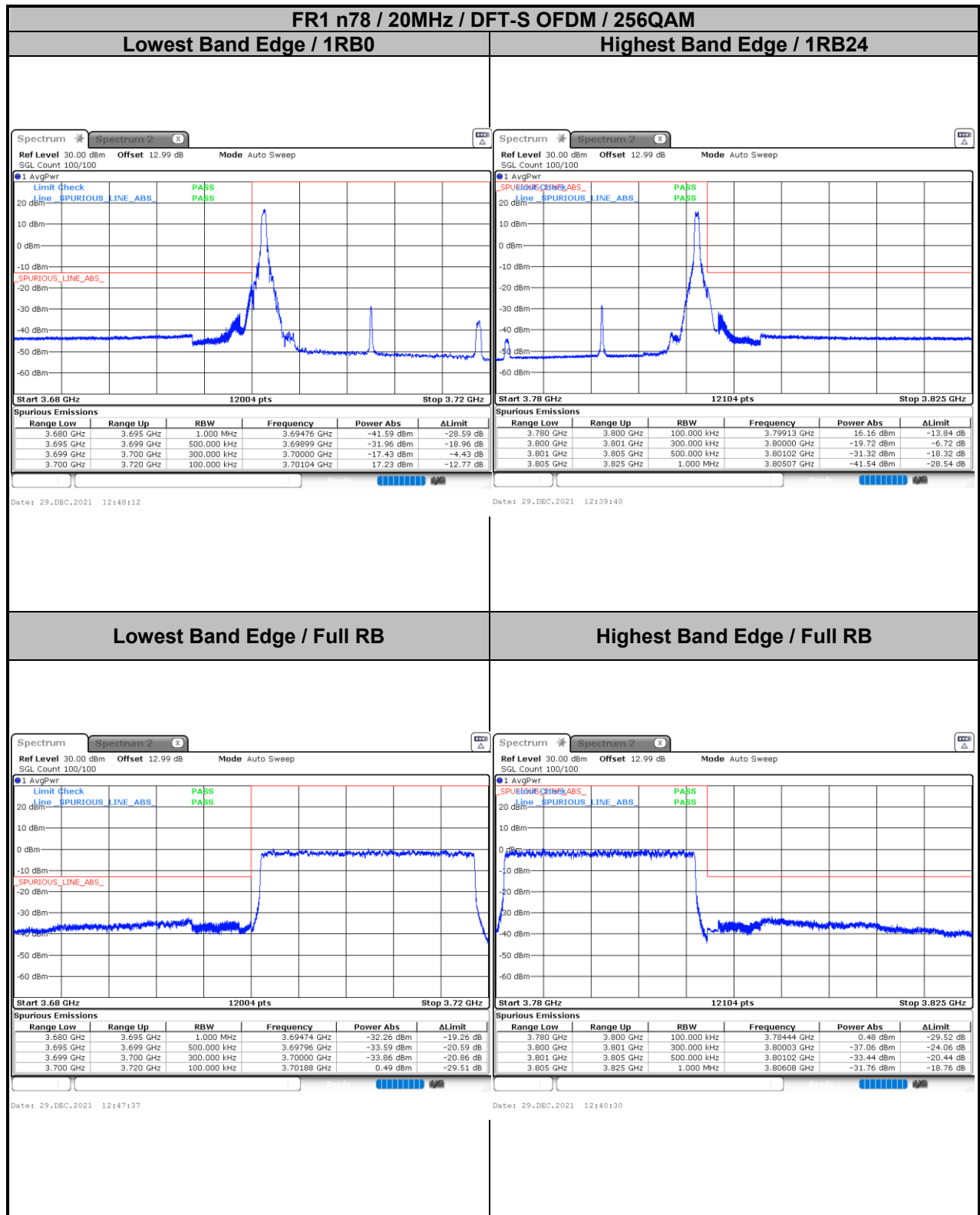


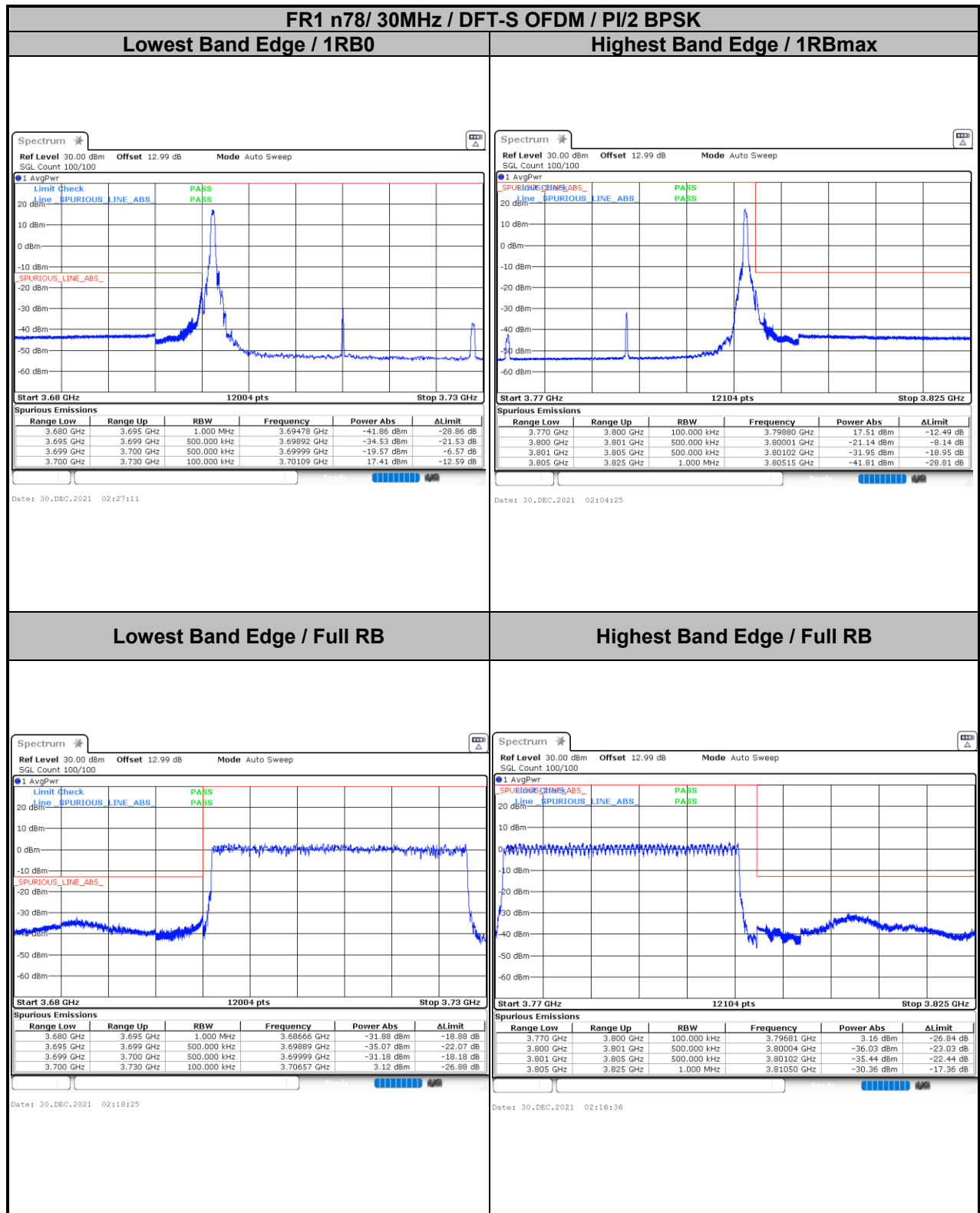
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



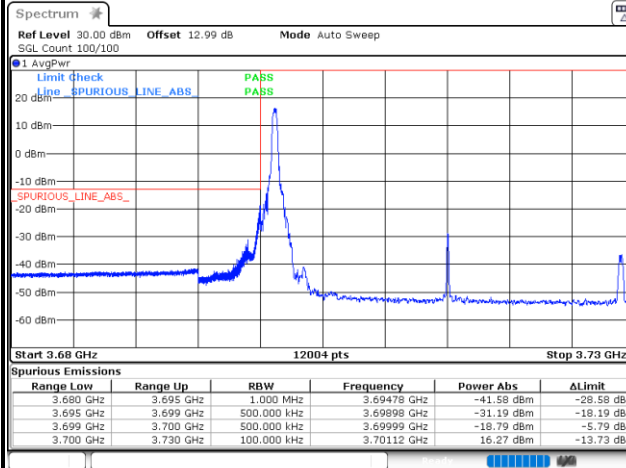




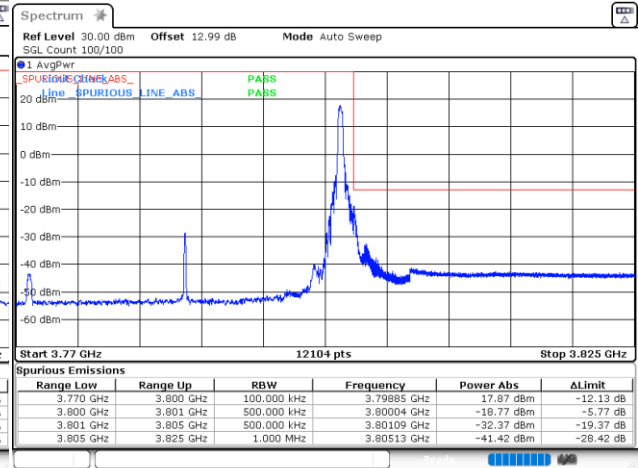
FR1 n78 / 30MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



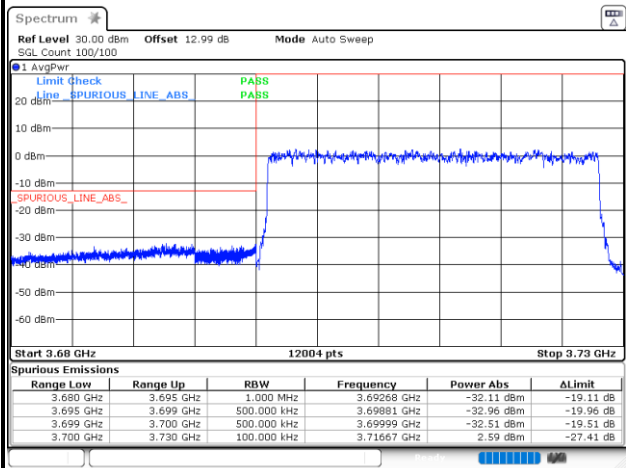
Date: 30.DEC.2021 02:26:18



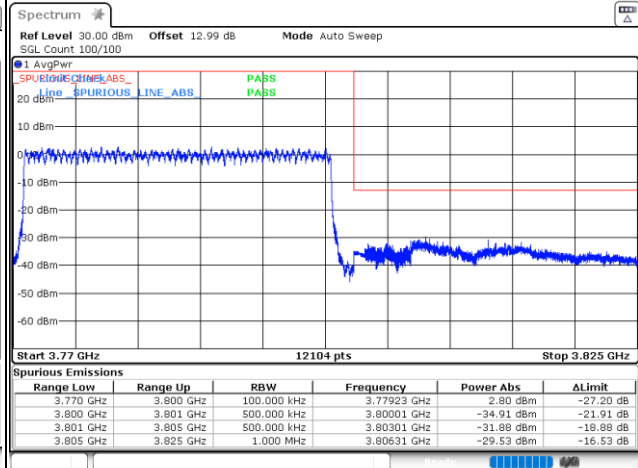
Date: 30.DEC.2021 02:03:11

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30.DEC.2021 02:19:21

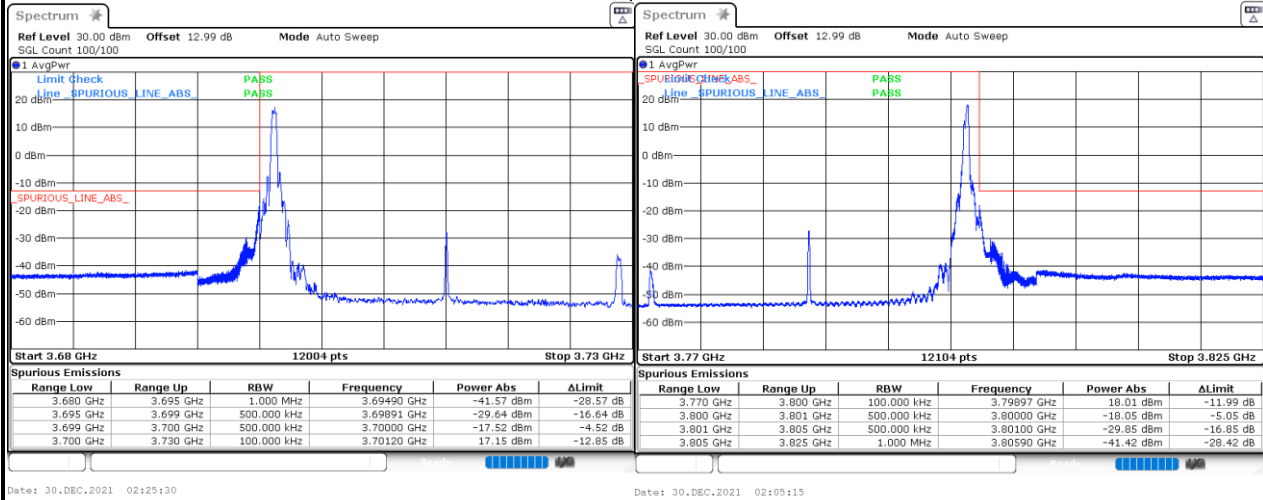


Date: 30.DEC.2021 02:15:20

FR1 n78 / 30MHz / DFT-S OFDM / 16QAM

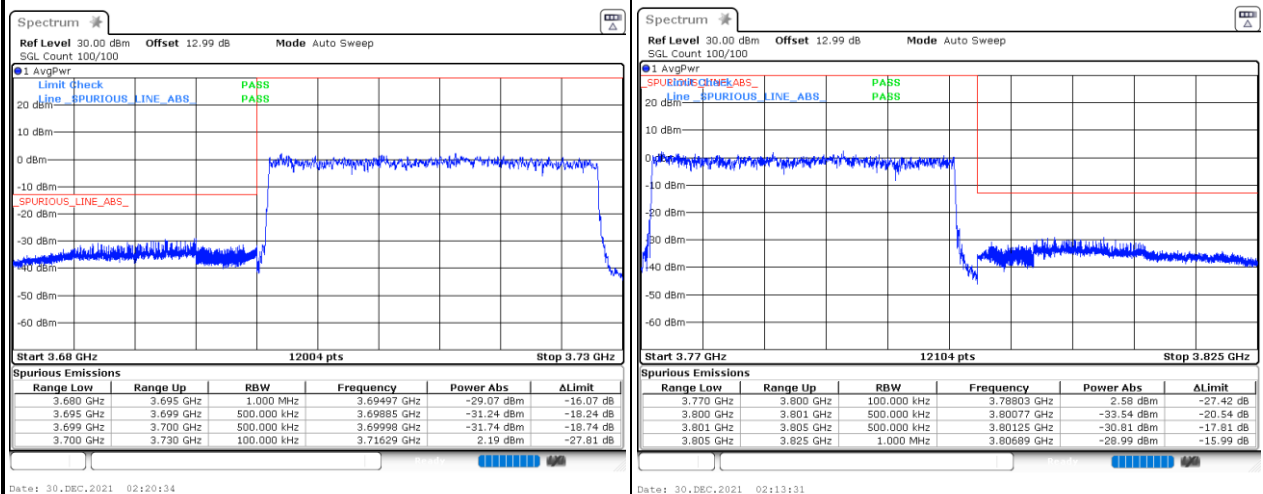
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

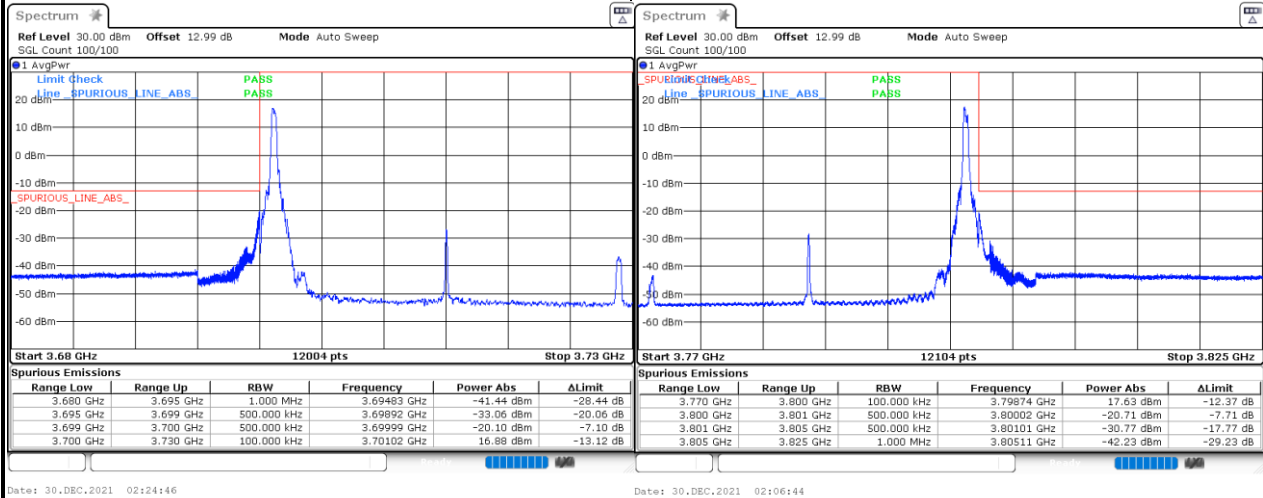
Highest Band Edge / Full RB



FR1 n78 / 30MHz / DFT-S OFDM / 64QAM

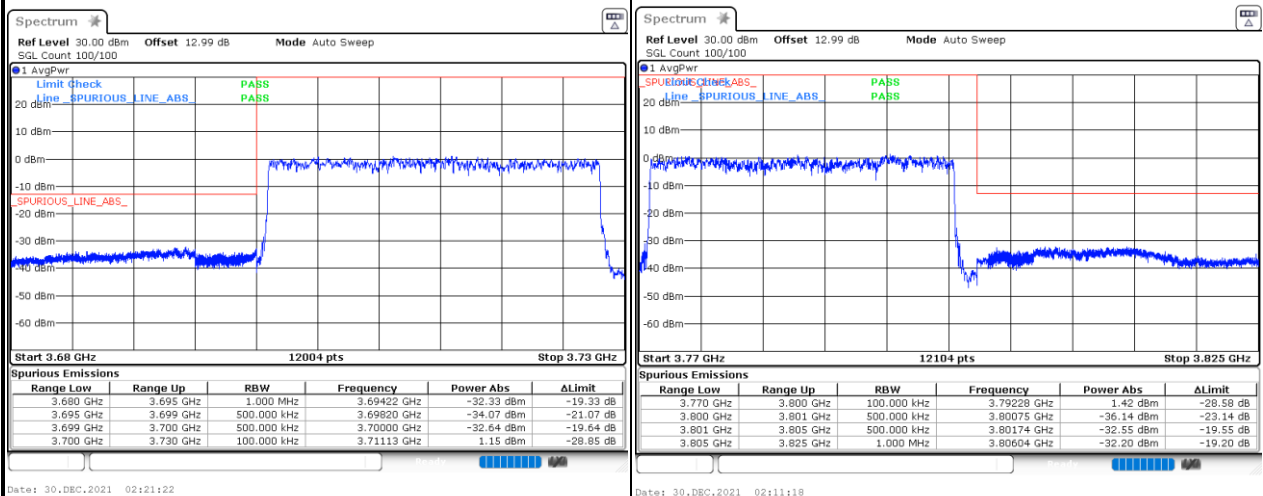
Lowest Band Edge / 1RB0

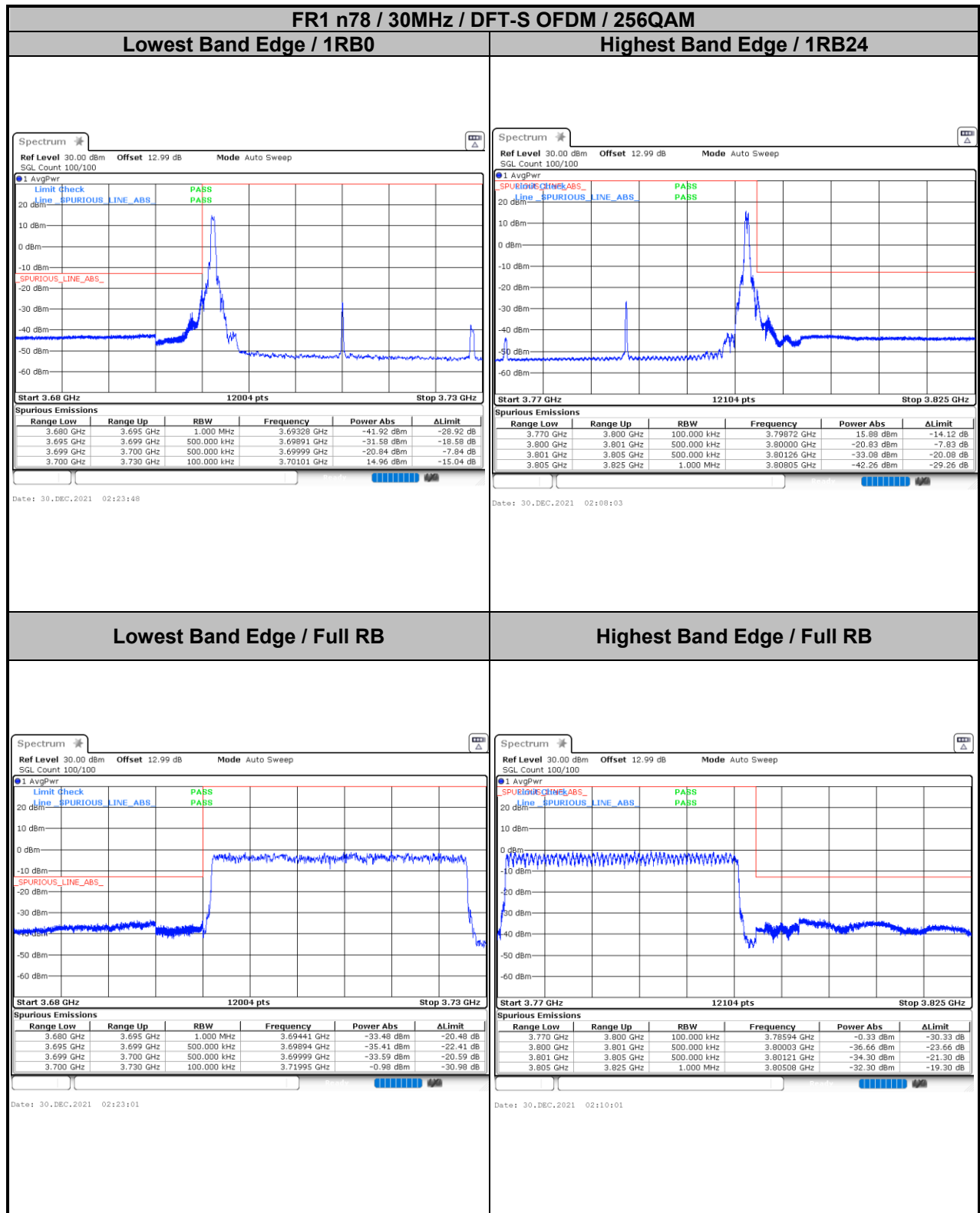
Highest Band Edge / 1RB24

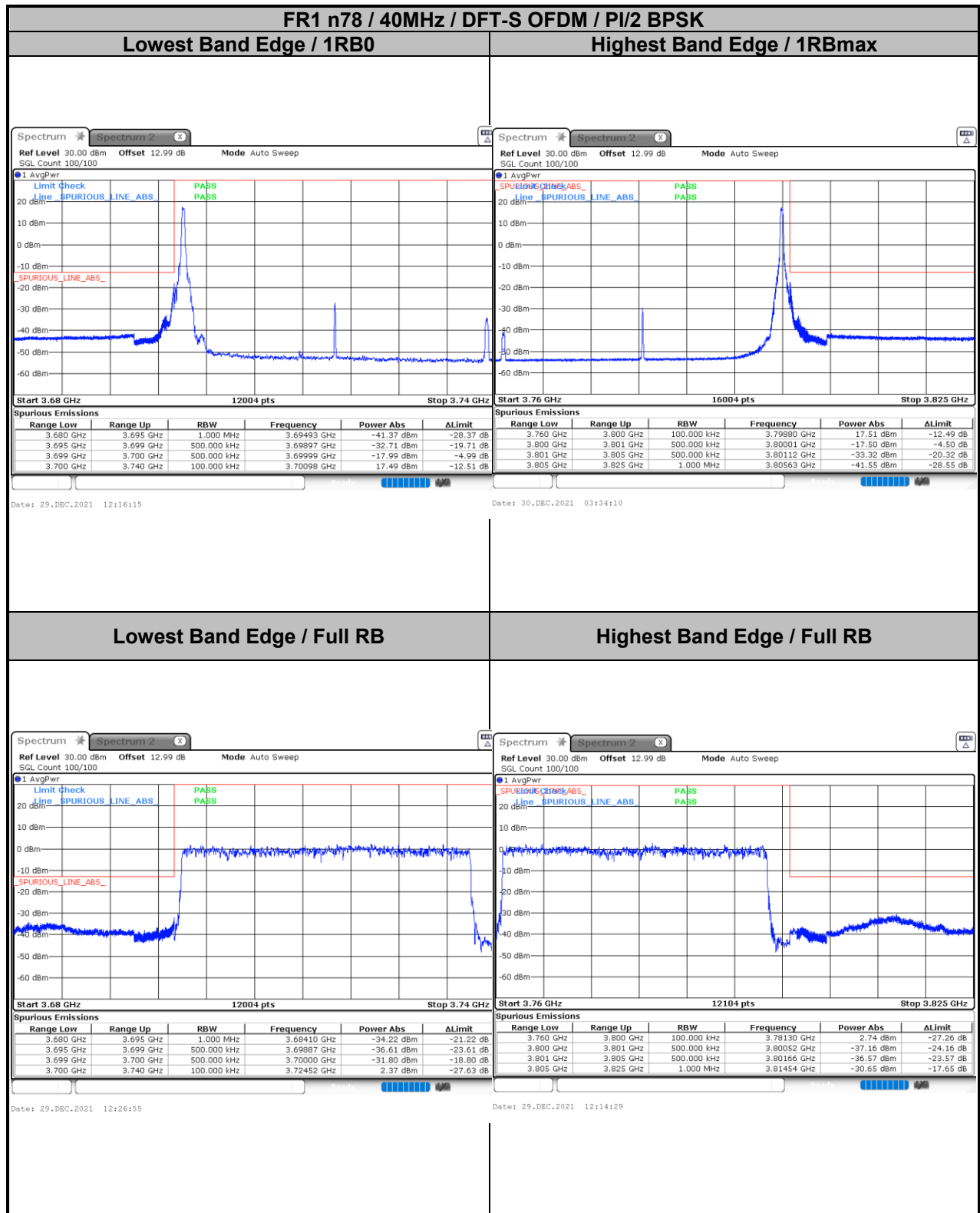


Lowest Band Edge / Full RB

Highest Band Edge / Full RB

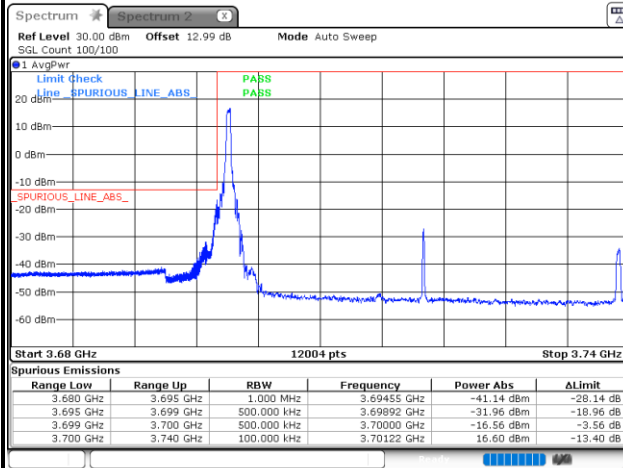




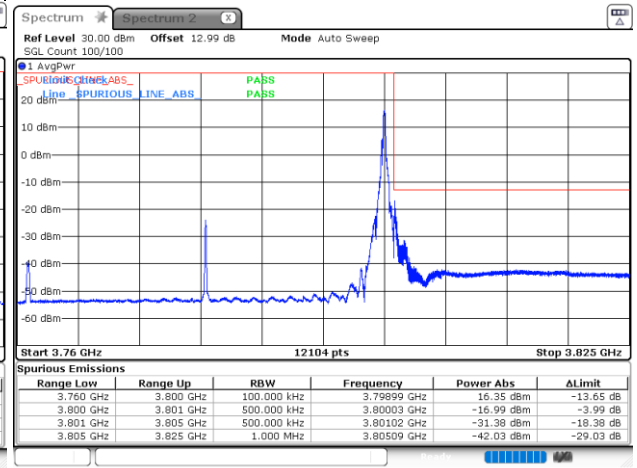


FR1 n78 / 40MHz / DFT-S OFDM / QPSK

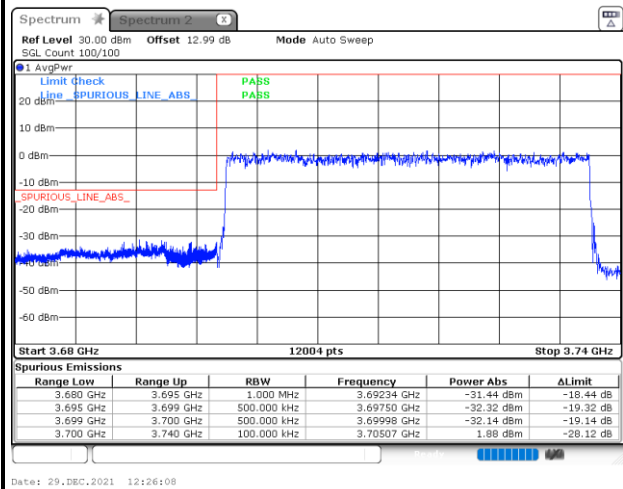
Lowest Band Edge / 1RB0



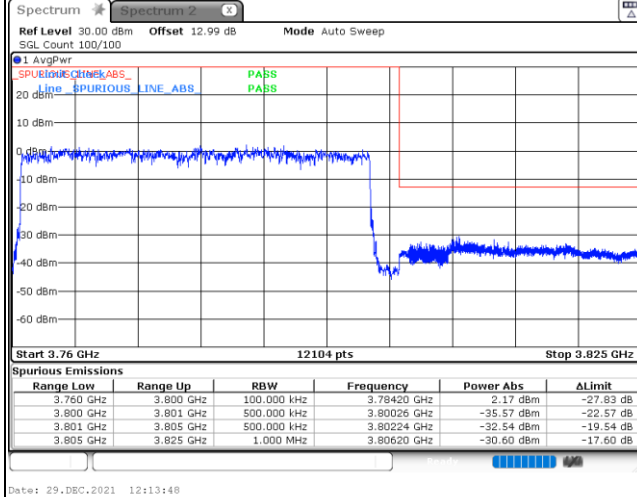
Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB



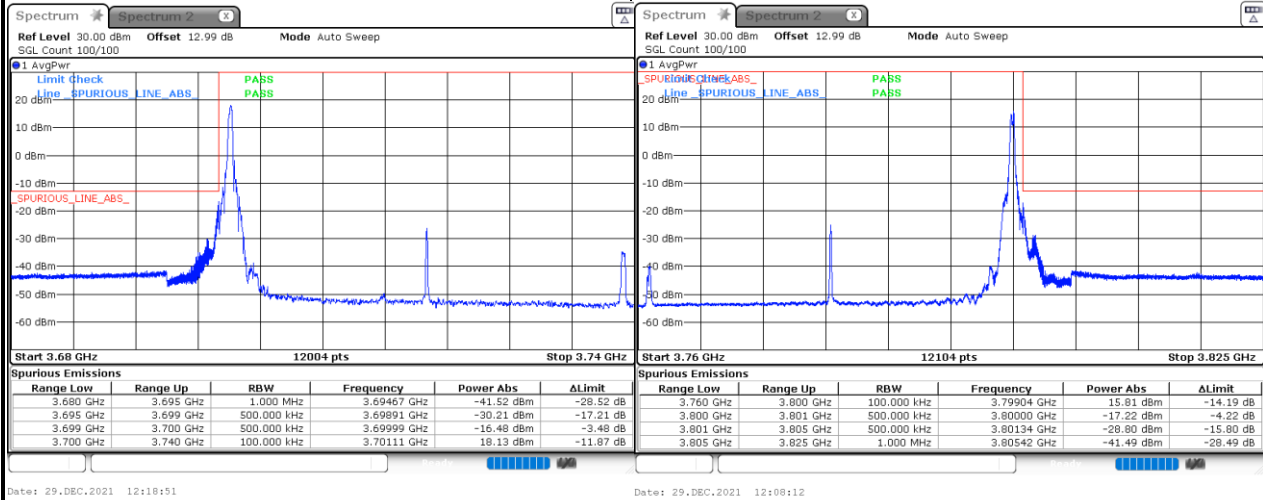
Highest Band Edge / Full RB



FR1 n78 / 40MHz / DFT-S OFDM / 16QAM

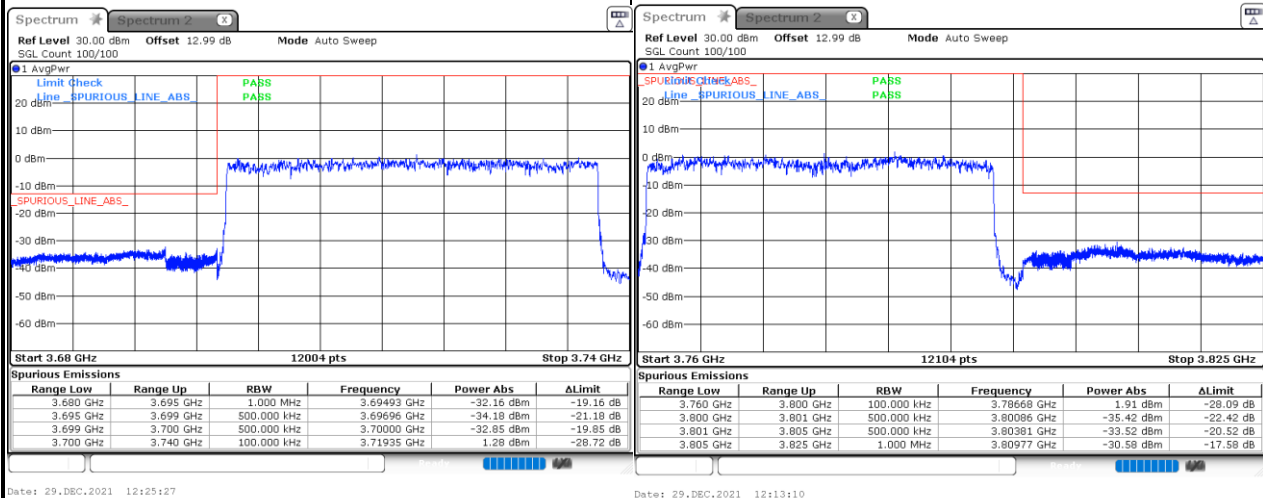
Lowest Band Edge / 1RB0

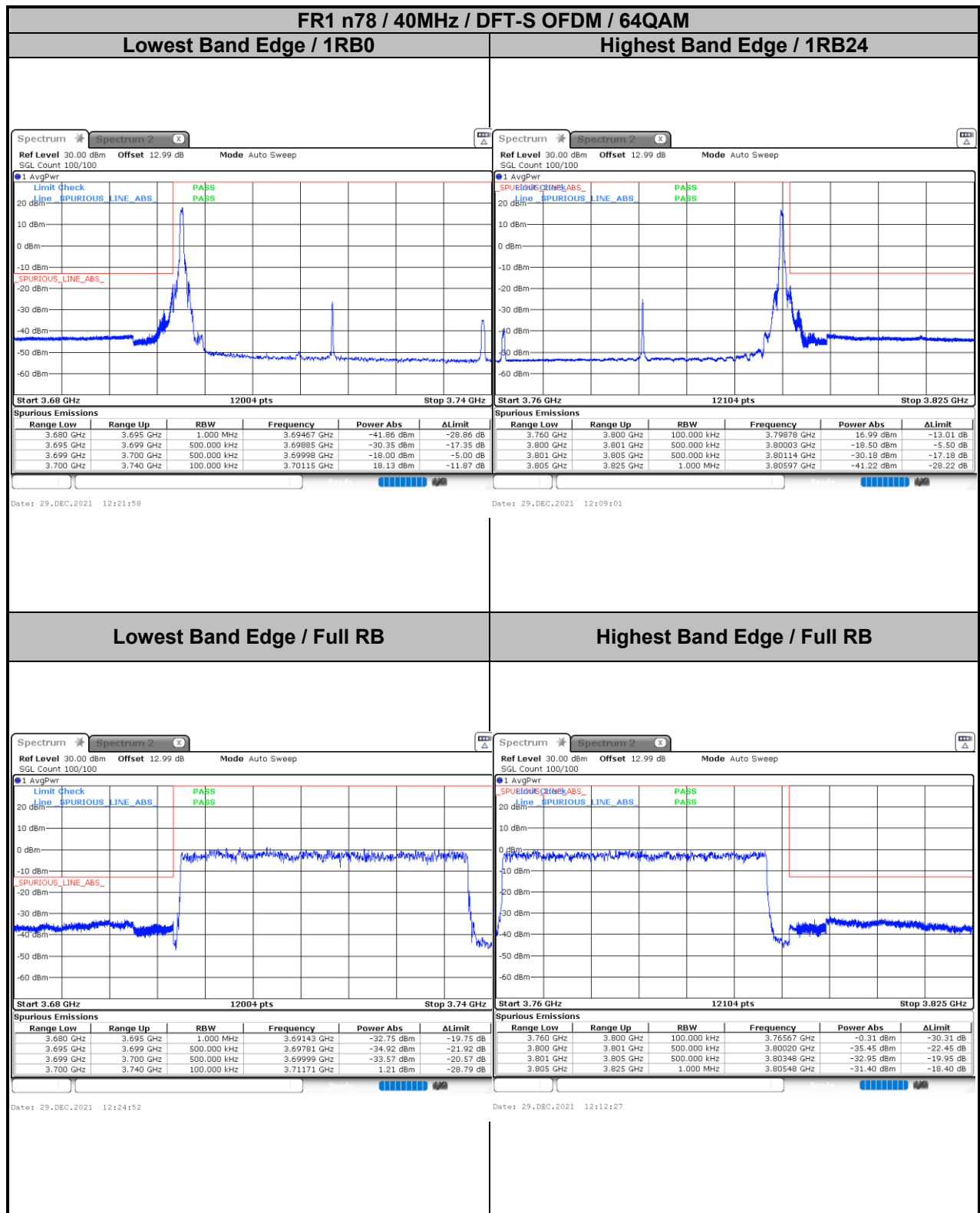
Highest Band Edge / 1RBmax

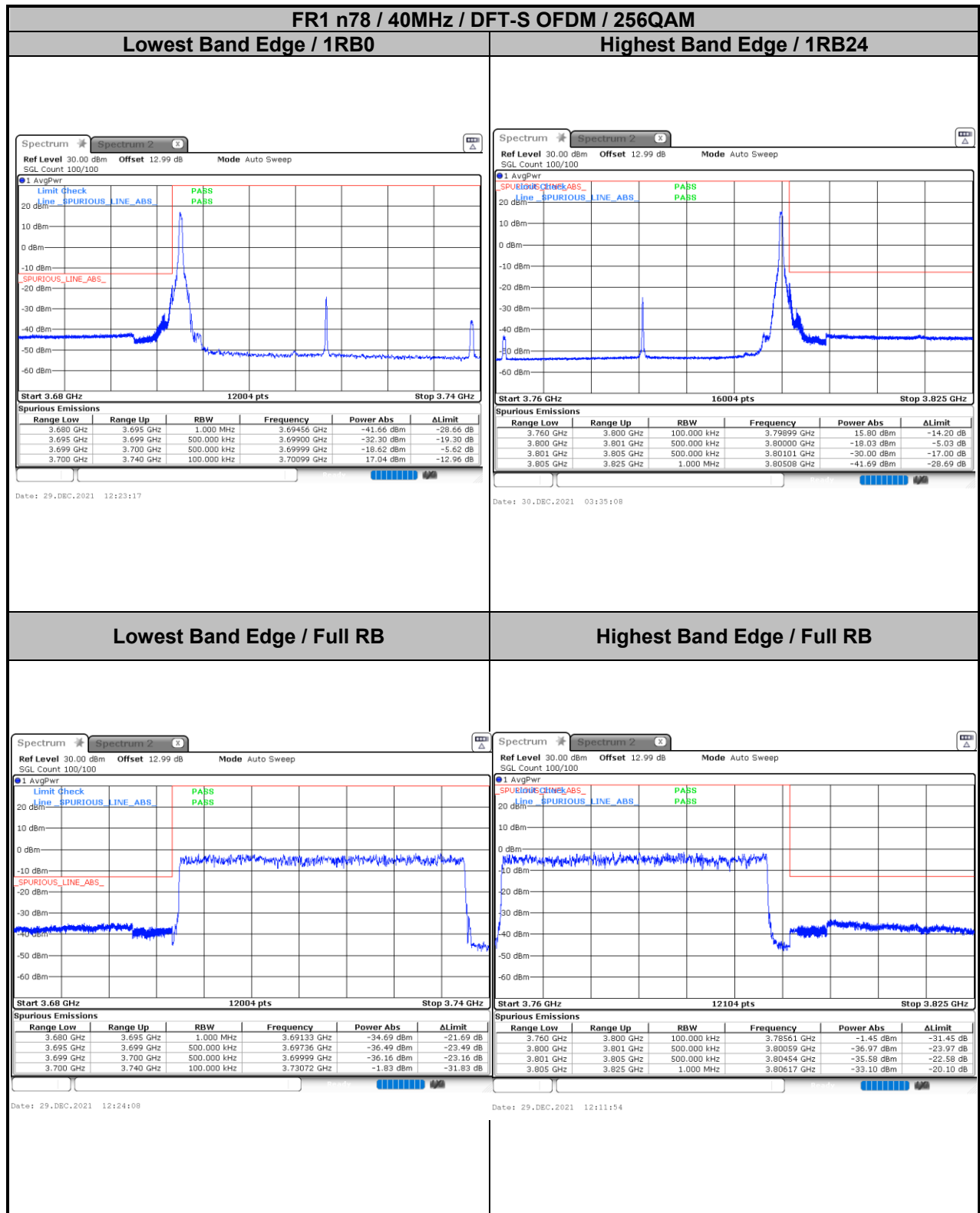


Lowest Band Edge / Full RB

Highest Band Edge / Full RB

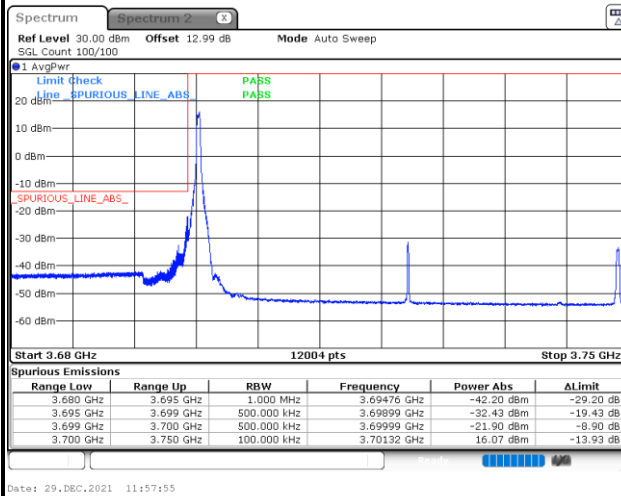




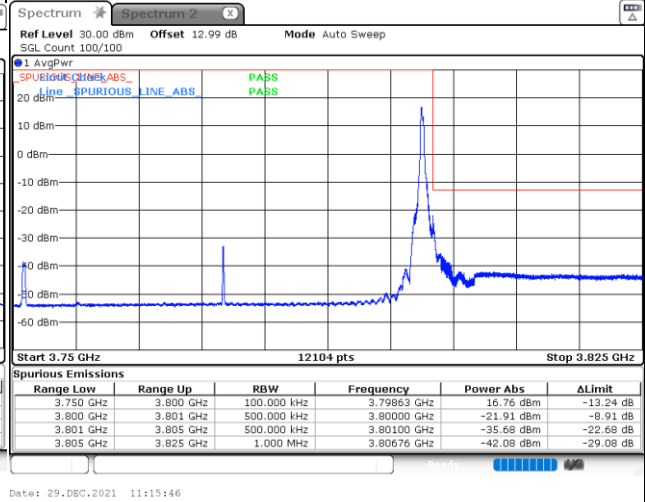


FR1 n78 / 50MHz / DFT-S OFDM / BPSK

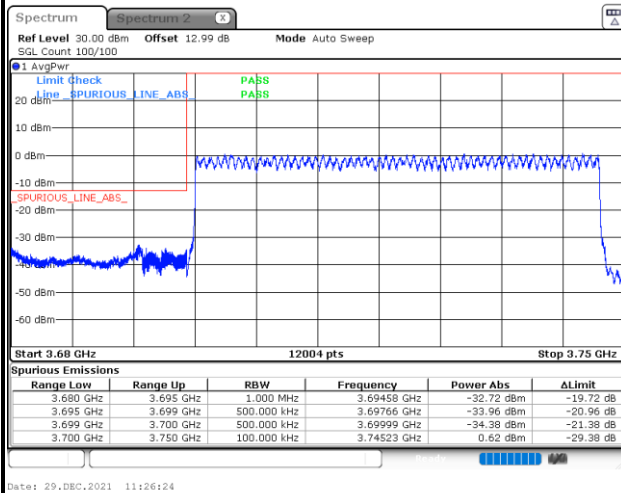
Lowest Band Edge / 1RB0



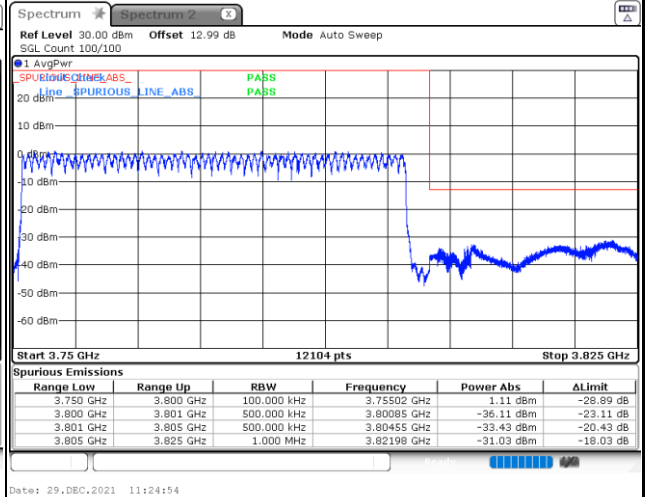
Highest Band Edge / 1RB24



Lowest Band Edge / Full RB

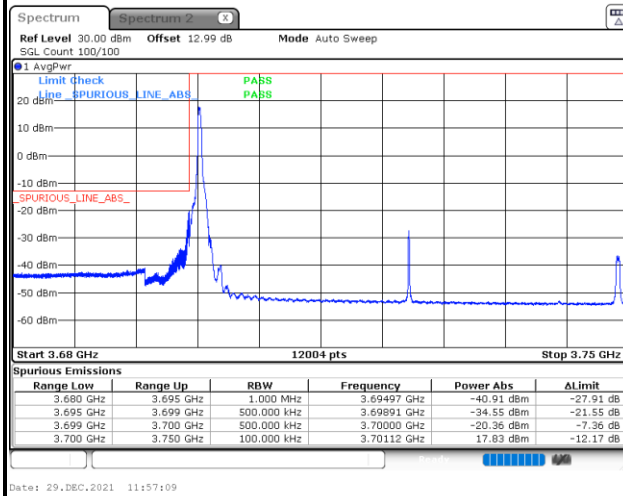


Highest Band Edge / Full RB

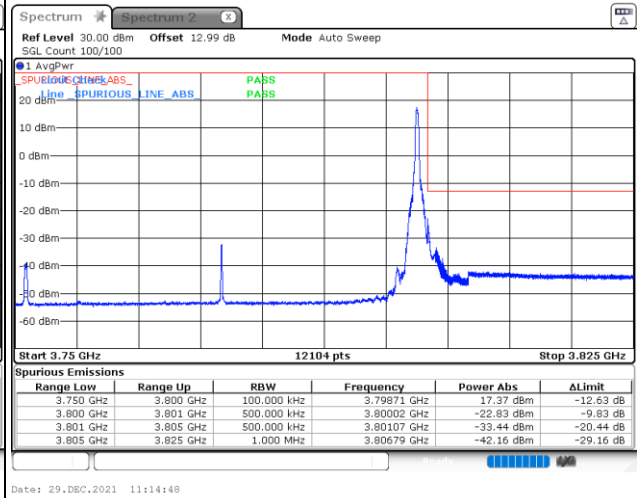


FR1 n78 / 50MHz / DFT-S OFDM / QPSK

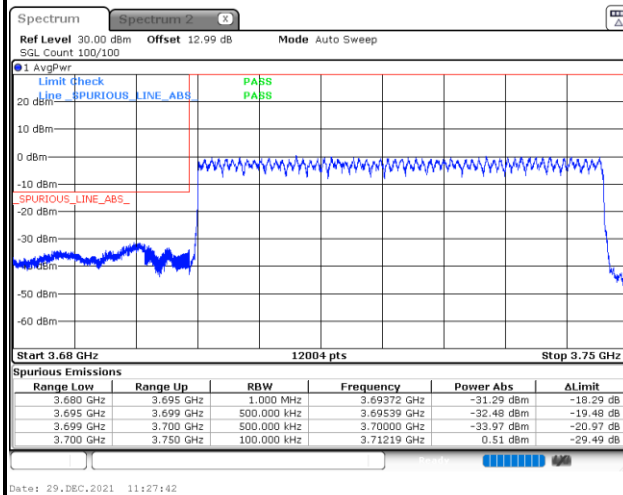
Lowest Band Edge / 1RB0



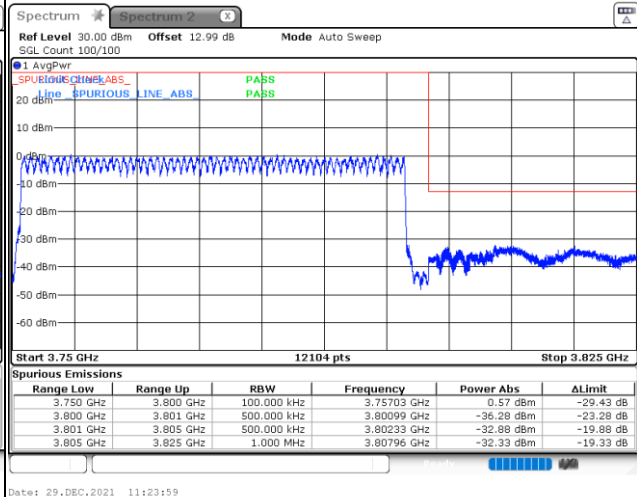
Highest Band Edge / 1RB24



Lowest Band Edge / Full RB



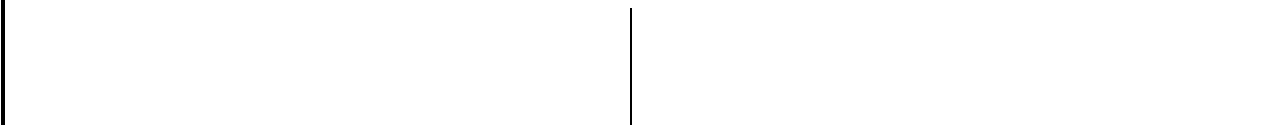
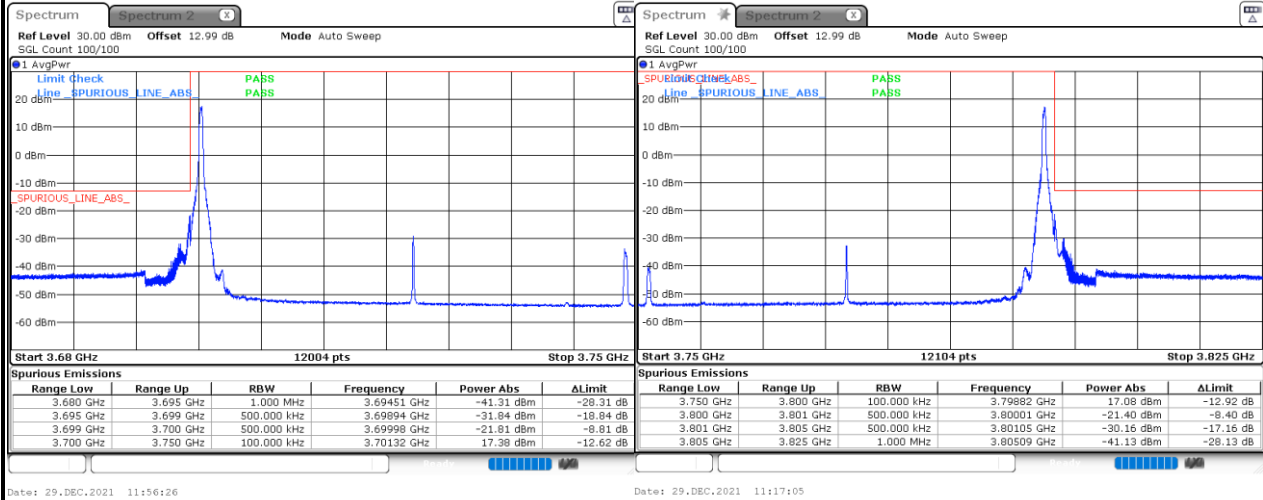
Highest Band Edge / Full RB



FR1 n78 / 50MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RB24



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

