

FR1 N41(ANT5) – SCS 30kHz

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)= 4.7dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	10	500202	2501.01	DFT-s-OFDM PI/2 BPSK	12@6	25.9	30.6	1.1482
41	30	10	500202	2501.01	DFT-s-OFDM PI/2 BPSK	1@1	25.85	30.55	1.1350
41	30	10	500202	2501.01	DFT-s-OFDM PI/2 BPSK	1@22	25.86	30.56	1.1376
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	12@6	25.91	30.61	1.1508
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	25.76	30.46	1.1117
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@22	25.83	30.53	1.1298
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	12@6	24.88	29.58	0.9078
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	25.06	29.76	0.9462
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@22	25.02	29.72	0.9376
41	30	10	500202	2501.01	DFT-s-OFDM 64 QAM	12@6	23.42	28.12	0.6486
41	30	10	500202	2501.01	DFT-s-OFDM 64 QAM	1@1	23.39	28.09	0.6442
41	30	10	500202	2501.01	DFT-s-OFDM 64 QAM	1@22	23.38	28.08	0.6427
41	30	10	500202	2501.01	DFT-s-OFDM 256 QAM	12@6	21.42	26.12	0.4093
41	30	10	500202	2501.01	DFT-s-OFDM 256 QAM	1@1	21.53	26.23	0.4198
41	30	10	500202	2501.01	DFT-s-OFDM 256 QAM	1@22	21.33	26.03	0.4009
41	30	10	500202	2501.01	CP-OFDM QPSK	12@6	24.48	29.18	0.8279
41	30	10	500202	2501.01	CP-OFDM QPSK	1@1	24.2	28.9	0.7762
41	30	10	500202	2501.01	CP-OFDM QPSK	1@22	24.3	29	0.7943
41	30	10	518598	2501.01	DFT-s-OFDM PI/2 BPSK	12@6	25.92	30.62	1.1535
41	30	10	518598	2501.01	DFT-s-OFDM PI/2 BPSK	1@1	25.87	30.57	1.1402
41	30	10	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@22	25.86	30.56	1.1376
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	12@6	25.98	30.68	1.1695
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.86	30.56	1.1376
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@22	25.93	30.63	1.1561
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	12@6	24.99	29.69	0.9311
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.91	29.61	0.9141
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@22	24.93	29.63	0.9183
41	30	10	518598	2592.99	DFT-s-OFDM 64 QAM	12@6	23.56	28.26	0.6699
41	30	10	518598	2592.99	DFT-s-OFDM	1@1	23.27	27.97	0.6266

					64 QAM				
41	30	10	518598	2592.99	DFT-s-OFDM 64 QAM	1@22	23.3	28	0.6310
41	30	10	518598	2592.99	DFT-s-OFDM 256 QAM	12@6	21.53	26.23	0.4198
41	30	10	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.46	26.16	0.4130
41	30	10	518598	2592.99	DFT-s-OFDM 256 QAM	1@22	21.44	26.14	0.4111
41	30	10	518598	2592.99	CP-OFDM QPSK	12@6	24.51	29.21	0.8337
41	30	10	518598	2592.99	CP-OFDM QPSK	1@1	24.37	29.07	0.8072
41	30	10	518598	2592.99	CP-OFDM QPSK	1@22	24.44	29.14	0.8204
41	30	10	537000	2685	DFT-s-OFDM PI/2 BPSK	12@6	26.22	30.92	1.2359
41	30	10	537000	2685	DFT-s-OFDM PI/2 BPSK	1@1	26.06	30.76	1.1912
41	30	10	537000	2685	DFT-s-OFDM PI/2 BPSK	1@22	26.09	30.79	1.1995
41	30	10	537000	2685	DFT-s-OFDM QPSK	12@6	26.22	30.92	1.2359
41	30	10	537000	2685	DFT-s-OFDM QPSK	1@1	26.14	30.84	1.2134
41	30	10	537000	2685	DFT-s-OFDM QPSK	1@22	26.11	30.81	1.2050
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	12@6	25.25	29.95	0.9886
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	25.07	29.77	0.9484
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	1@22	25.1	29.8	0.9550
41	30	10	537000	2685	DFT-s-OFDM 64 QAM	12@6	23.79	28.49	0.7063
41	30	10	537000	2685	DFT-s-OFDM 64 QAM	1@1	23.45	28.15	0.6531
41	30	10	537000	2685	DFT-s-OFDM 64 QAM	1@22	23.44	28.14	0.6516
41	30	10	537000	2685	DFT-s-OFDM 256 QAM	12@6	21.77	26.47	0.4436
41	30	10	537000	2685	DFT-s-OFDM 256 QAM	1@1	21.67	26.37	0.4335
41	30	10	537000	2685	DFT-s-OFDM 256 QAM	1@22	21.62	26.32	0.4285
41	30	10	537000	2685	CP-OFDM QPSK	12@6	24.78	29.48	0.8872
41	30	10	537000	2685	CP-OFDM QPSK	1@1	24.71	29.41	0.8730
41	30	10	537000	2685	CP-OFDM QPSK	1@22	24.67	29.37	0.8650
41	30	15	500700	2503.5	DFT-s-OFDM PI/2 BPSK	18@9	25.98	30.68	1.1695
41	30	15	500700	2503.5	DFT-s-OFDM PI/2 BPSK	1@1	25.86	30.56	1.1376
41	30	15	500700	2503.5	DFT-s-OFDM PI/2 BPSK	1@36	25.9	30.6	1.1482
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	18@9	26	30.7	1.1749
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	25.81	30.51	1.1246
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@36	25.86	30.56	1.1376
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	18@9	25.03	29.73	0.9397
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	24.94	29.64	0.9204

41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@36	24.97	29.67	0.9268
41	30	15	500700	2503.5	DFT-s-OFDM 64 QAM	18@9	23.42	28.12	0.6486
41	30	15	500700	2503.5	DFT-s-OFDM 64 QAM	1@1	23.2	27.9	0.6166
41	30	15	500700	2503.5	DFT-s-OFDM 64 QAM	1@36	23.26	27.96	0.6252
41	30	15	500700	2503.5	DFT-s-OFDM 256 QAM	18@9	21.47	26.17	0.4140
41	30	15	500700	2503.5	DFT-s-OFDM 256 QAM	1@1	21.33	26.03	0.4009
41	30	15	500700	2503.5	DFT-s-OFDM 256 QAM	1@36	21.44	26.14	0.4111
41	30	15	500700	2503.5	CP-OFDM QPSK	19@9	24.5	29.2	0.8318
41	30	15	500700	2503.5	CP-OFDM QPSK	1@1	24.08	28.78	0.7551
41	30	15	500700	2503.5	CP-OFDM QPSK	1@36	24.21	28.91	0.7780
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	18@9	25.99	30.69	1.1722
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.93	30.63	1.1561
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@36	26.04	30.74	1.1858
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	18@9	26	30.7	1.1749
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.9	30.6	1.1482
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@36	26.09	30.79	1.1995
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	18@9	24.99	29.69	0.9311
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.1	29.8	0.9550
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@36	25.21	29.91	0.9795
41	30	15	518598	2592.99	DFT-s-OFDM 64 QAM	18@9	23.49	28.19	0.6592
41	30	15	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.49	28.19	0.6592
41	30	15	518598	2592.99	DFT-s-OFDM 64 QAM	1@36	23.59	28.29	0.6745
41	30	15	518598	2592.99	DFT-s-OFDM 256 QAM	18@9	21.52	26.22	0.4188
41	30	15	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.47	26.17	0.4140
41	30	15	518598	2592.99	DFT-s-OFDM 256 QAM	1@36	21.52	26.22	0.4188
41	30	15	518598	2592.99	CP-OFDM QPSK	19@9	24.54	29.24	0.8395
41	30	15	518598	2592.99	CP-OFDM QPSK	1@1	24.36	29.06	0.8054
41	30	15	518598	2592.99	CP-OFDM QPSK	1@36	24.57	29.27	0.8453
41	30	15	536496	2682.48	DFT-s-OFDM PI/2 BPSK	18@9	26.19	30.89	1.2274
41	30	15	536496	2682.48	DFT-s-OFDM PI/2 BPSK	1@1	26.02	30.72	1.1803
41	30	15	536496	2682.48	DFT-s-OFDM PI/2 BPSK	1@36	26.06	30.76	1.1912
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	18@9	26.21	30.91	1.2331
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	26.07	30.77	1.1940
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@36	26.07	30.77	1.1940

41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	18@9	25.2	29.9	0.9772
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	25.04	29.74	0.9419
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@36	25.07	29.77	0.9484
41	30	15	536496	2682.48	DFT-s-OFDM 64 QAM	18@9	23.65	28.35	0.6839
41	30	15	536496	2682.48	DFT-s-OFDM 64 QAM	1@1	23.36	28.06	0.6397
41	30	15	536496	2682.48	DFT-s-OFDM 64 QAM	1@36	23.39	28.09	0.6442
41	30	15	536496	2682.48	DFT-s-OFDM 256 QAM	18@9	21.7	26.4	0.4365
41	30	15	536496	2682.48	DFT-s-OFDM 256 QAM	1@1	21.6	26.3	0.4266
41	30	15	536496	2682.48	DFT-s-OFDM 256 QAM	1@36	21.62	26.32	0.4285
41	30	15	536496	2682.48	CP-OFDM QPSK	19@9	24.69	29.39	0.8690
41	30	15	536496	2682.48	CP-OFDM QPSK	1@1	24.56	29.26	0.8433
41	30	15	536496	2682.48	CP-OFDM QPSK	1@36	24.51	29.21	0.8337
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	25@12	26	30.7	1.1749
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	25.79	30.49	1.1194
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@49	25.88	30.58	1.1429
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	25@12	26.03	30.73	1.1830
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	25.73	30.43	1.1041
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@49	25.84	30.54	1.1324
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	25@12	25.07	29.77	0.9484
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	24.9	29.6	0.9120
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@49	24.98	29.68	0.9290
41	30	20	501204	2506.02	DFT-s-OFDM 64 QAM	25@12	23.55	28.25	0.6683
41	30	20	501204	2506.02	DFT-s-OFDM 64 QAM	1@1	23.16	27.86	0.6109
41	30	20	501204	2506.02	DFT-s-OFDM 64 QAM	1@49	23.29	27.99	0.6295
41	30	20	501204	2506.02	DFT-s-OFDM 256 QAM	25@12	21.52	26.22	0.4188
41	30	20	501204	2506.02	DFT-s-OFDM 256 QAM	1@1	21.29	25.99	0.3972
41	30	20	501204	2506.02	DFT-s-OFDM 256 QAM	1@49	21.44	26.14	0.4111
41	30	20	501204	2506.02	CP-OFDM QPSK	25@12	24.54	29.24	0.8395
41	30	20	501204	2506.02	CP-OFDM QPSK	1@1	24.05	28.75	0.7499
41	30	20	501204	2506.02	CP-OFDM QPSK	1@49	24.42	29.12	0.8166
41	30	20	518598	2506.02	DFT-s-OFDM PI/2 BPSK	25@12	26.03	30.73	1.1830
41	30	20	518598	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	25.8	30.5	1.1220
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@49	25.93	30.63	1.1561
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	25@12	26.02	30.72	1.1803

41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.93	30.63	1.1561
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@49	26.01	30.71	1.1776
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	25@12	25.07	29.77	0.9484
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.94	29.64	0.9204
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@49	25.02	29.72	0.9376
41	30	20	518598	2592.99	DFT-s-OFDM 64 QAM	25@12	23.55	28.25	0.6683
41	30	20	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.28	27.98	0.6281
41	30	20	518598	2592.99	DFT-s-OFDM 64 QAM	1@49	23.34	28.04	0.6368
41	30	20	518598	2592.99	DFT-s-OFDM 256 QAM	25@12	21.55	26.25	0.4217
41	30	20	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.48	26.18	0.4150
41	30	20	518598	2592.99	DFT-s-OFDM 256 QAM	1@49	21.62	26.32	0.4285
41	30	20	518598	2592.99	CP-OFDM QPSK	25@12	24.55	29.25	0.8414
41	30	20	518598	2592.99	CP-OFDM QPSK	1@1	24.51	29.21	0.8337
41	30	20	518598	2592.99	CP-OFDM QPSK	1@49	24.64	29.34	0.8590
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	25@12	26.18	30.88	1.2246
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	25.9	30.6	1.1482
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@49	25.97	30.67	1.1668
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	25@12	26.2	30.9	1.2303
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	25.98	30.68	1.1695
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@49	26	30.7	1.1749
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	25@12	25.19	29.89	0.9750
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	25.11	29.81	0.9572
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@49	25.11	29.81	0.9572
41	30	20	535998	2679.99	DFT-s-OFDM 64 QAM	25@12	23.67	28.37	0.6871
41	30	20	535998	2679.99	DFT-s-OFDM 64 QAM	1@1	23.56	28.26	0.6699
41	30	20	535998	2679.99	DFT-s-OFDM 64 QAM	1@49	23.54	28.24	0.6668
41	30	20	535998	2679.99	DFT-s-OFDM 256 QAM	25@12	21.75	26.45	0.4416
41	30	20	535998	2679.99	DFT-s-OFDM 256 QAM	1@1	21.78	26.48	0.4446
41	30	20	535998	2679.99	DFT-s-OFDM 256 QAM	1@49	21.69	26.39	0.4355
41	30	20	535998	2679.99	CP-OFDM QPSK	25@12	24.73	29.43	0.8770
41	30	20	535998	2679.99	CP-OFDM QPSK	1@1	24.51	29.21	0.8337
41	30	20	535998	2679.99	CP-OFDM QPSK	1@49	24.54	29.24	0.8395
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	50@25	26.02	30.72	1.1803
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	25.33	30.03	1.0069

41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@104	25.81	30.51	1.1246
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	50@25	26.04	30.74	1.1858
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	25.32	30.02	1.0046
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@104	25.74	30.44	1.1066
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	50@25	25.04	29.74	0.9419
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	24.42	29.12	0.8166
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@104	24.82	29.52	0.8954
41	30	40	503202	2516.01	DFT-s-OFDM 64 QAM	50@25	23.58	28.28	0.6730
41	30	40	503202	2516.01	DFT-s-OFDM 64 QAM	1@1	22.69	27.39	0.5483
41	30	40	503202	2516.01	DFT-s-OFDM 64 QAM	1@104	23.11	27.81	0.6039
41	30	40	503202	2516.01	DFT-s-OFDM 256 QAM	50@25	21.57	26.27	0.4236
41	30	40	503202	2516.01	DFT-s-OFDM 256 QAM	1@1	20.86	25.56	0.3597
41	30	40	503202	2516.01	DFT-s-OFDM 256 QAM	1@104	21.32	26.02	0.3999
41	30	40	503202	2516.01	CP-OFDM QPSK	53@26	24.57	29.27	0.8453
41	30	40	503202	2516.01	CP-OFDM QPSK	1@1	23.81	28.51	0.7096
41	30	40	503202	2516.01	CP-OFDM QPSK	1@104	24.29	28.99	0.7925
41	30	40	518598	2516.01	DFT-s-OFDM PI/2 BPSK	50@25	26.03	30.73	1.1830
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.55	30.25	1.0593
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@104	25.83	30.53	1.1298
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	50@25	25.99	30.69	1.1722
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.54	30.24	1.0568
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@104	25.89	30.59	1.1455
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	50@25	25.01	29.71	0.9354
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.63	29.33	0.8570
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@104	24.87	29.57	0.9057
41	30	40	518598	2592.99	DFT-s-OFDM 64 QAM	50@25	23.56	28.26	0.6699
41	30	40	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.92	27.62	0.5781
41	30	40	518598	2592.99	DFT-s-OFDM 64 QAM	1@104	23.23	27.93	0.6209
41	30	40	518598	2592.99	DFT-s-OFDM 256 QAM	50@25	21.56	26.26	0.4227
41	30	40	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.14	25.84	0.3837
41	30	40	518598	2592.99	DFT-s-OFDM 256 QAM	1@104	21.47	26.17	0.4140
41	30	40	518598	2592.99	CP-OFDM QPSK	53@26	24.51	29.21	0.8337
41	30	40	518598	2592.99	CP-OFDM QPSK	1@1	24.02	28.72	0.7447
41	30	40	518598	2592.99	CP-OFDM QPSK	1@104	24.39	29.09	0.8110

41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	50@25	26.21	30.91	1.2331
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	25.57	30.27	1.0641
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@104	25.85	30.55	1.1350
41	30	40	534000	2670	DFT-s-OFDM QPSK	50@25	26.19	30.89	1.2274
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	25.52	30.22	1.0520
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@104	25.83	30.53	1.1298
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	50@25	25.21	29.91	0.9795
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	24.65	29.35	0.8610
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@104	24.9	29.6	0.9120
41	30	40	534000	2670	DFT-s-OFDM 64 QAM	50@25	23.77	28.47	0.7031
41	30	40	534000	2670	DFT-s-OFDM 64 QAM	1@1	22.89	27.59	0.5741
41	30	40	534000	2670	DFT-s-OFDM 64 QAM	1@104	23.2	27.9	0.6166
41	30	40	534000	2670	DFT-s-OFDM 256 QAM	50@25	21.81	26.51	0.4477
41	30	40	534000	2670	DFT-s-OFDM 256 QAM	1@1	21.13	25.83	0.3828
41	30	40	534000	2670	DFT-s-OFDM 256 QAM	1@104	21.44	26.14	0.4111
41	30	40	534000	2670	CP-OFDM QPSK	53@26	24.72	29.42	0.8750
41	30	40	534000	2670	CP-OFDM QPSK	1@1	24.08	28.78	0.7551
41	30	40	534000	2670	CP-OFDM QPSK	1@104	24.52	29.22	0.8356
41	30	50	504204	2670	DFT-s-OFDM PI/2 BPSK	64@32	25.67	30.37	1.0889
41	30	50	504204	2670	DFT-s-OFDM PI/2 BPSK	1@1	25.56	30.26	1.0617
41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	1@131	26.06	30.76	1.1912
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	64@32	26.21	30.91	1.2331
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	25.6	30.3	1.0715
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@131	25.99	30.69	1.1722
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	64@32	25.2	29.9	0.9772
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	24.8	29.5	0.8913
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@131	25.25	29.95	0.9886
41	30	50	504204	2521.02	DFT-s-OFDM 64 QAM	64@32	23.68	28.38	0.6887
41	30	50	504204	2521.02	DFT-s-OFDM 64 QAM	1@1	23.13	27.83	0.6067
41	30	50	504204	2521.02	DFT-s-OFDM 64 QAM	1@131	23.59	28.29	0.6745
41	30	50	504204	2521.02	DFT-s-OFDM 256 QAM	64@32	21.65	26.35	0.4315
41	30	50	504204	2521.02	DFT-s-OFDM 256 QAM	1@1	21.51	26.21	0.4178
41	30	50	504204	2521.02	DFT-s-OFDM 256 QAM	1@131	21.94	26.64	0.4613
41	30	50	504204	2521.02	CP-OFDM QPSK	67@33	24.66	29.36	0.8630

41	30	50	504204	2521.02	CP-OFDM QPSK	1@1	24.12	28.82	0.7621
41	30	50	504204	2521.02	CP-OFDM QPSK	1@131	24.36	29.06	0.8054
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	64@32	26.09	30.79	1.1995
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.83	30.53	1.1298
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@131	26.1	30.8	1.2023
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	64@32	26.11	30.81	1.2050
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.79	30.49	1.1194
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@131	26.07	30.77	1.1940
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	64@32	25.11	29.81	0.9572
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.89	29.59	0.9099
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@131	25.13	29.83	0.9616
41	30	50	518598	2592.99	DFT-s-OFDM 64 QAM	64@32	23.63	28.33	0.6808
41	30	50	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.21	27.91	0.6180
41	30	50	518598	2592.99	DFT-s-OFDM 64 QAM	1@131	23.51	28.21	0.6622
41	30	50	518598	2592.99	DFT-s-OFDM 256 QAM	64@32	21.65	26.35	0.4315
41	30	50	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.35	26.05	0.4027
41	30	50	518598	2592.99	DFT-s-OFDM 256 QAM	1@131	21.73	26.43	0.4395
41	30	50	518598	2592.99	CP-OFDM QPSK	67@33	24.63	29.33	0.8570
41	30	50	518598	2592.99	CP-OFDM QPSK	1@1	24.48	29.18	0.8279
41	30	50	518598	2592.99	CP-OFDM QPSK	1@131	24.86	29.56	0.9036
41	30	50	532998	2592.99	DFT-s-OFDM PI/2 BPSK	64@32	26.1	30.8	1.2023
41	30	50	532998	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.85	30.55	1.1350
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@131	26.11	30.81	1.2050
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	64@32	26.27	30.97	1.2503
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	25.82	30.52	1.1272
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@131	26.15	30.85	1.2162
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	64@32	25.27	29.97	0.9931
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	24.87	29.57	0.9057
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@131	25.11	29.81	0.9572
41	30	50	532998	2664.99	DFT-s-OFDM 64 QAM	64@32	23.81	28.51	0.7096
41	30	50	532998	2664.99	DFT-s-OFDM 64 QAM	1@1	23.21	27.91	0.6180
41	30	50	532998	2664.99	DFT-s-OFDM 64 QAM	1@131	23.4	28.1	0.6457
41	30	50	532998	2664.99	DFT-s-OFDM 256 QAM	64@32	21.82	26.52	0.4487
41	30	50	532998	2664.99	DFT-s-OFDM 256 QAM	1@1	21.45	26.15	0.4121

41	30	50	532998	2664.99	DFT-s-OFDM 256 QAM	1@131	21.74	26.44	0.4406
41	30	50	532998	2664.99	CP-OFDM QPSK	67@33	24.77	29.47	0.8851
41	30	50	532998	2664.99	CP-OFDM QPSK	1@1	24.34	29.04	0.8017
41	30	50	532998	2664.99	CP-OFDM QPSK	1@131	24.81	29.51	0.8933
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	81@40	26.2	30.9	1.2303
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@1	25.47	30.17	1.0399
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@160	25.97	30.67	1.1668
41	30	60	505200	2526	DFT-s-OFDM QPSK	81@40	26.2	30.9	1.2303
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	25.41	30.11	1.0257
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@160	25.96	30.66	1.1641
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	81@40	25.22	29.92	0.9817
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	24.49	29.19	0.8299
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@160	25.02	29.72	0.9376
41	30	60	505200	2526	DFT-s-OFDM 64 QAM	81@40	23.73	28.43	0.6966
41	30	60	505200	2526	DFT-s-OFDM 64 QAM	1@1	22.85	27.55	0.5689
41	30	60	505200	2526	DFT-s-OFDM 64 QAM	1@160	23.35	28.05	0.6383
41	30	60	505200	2526	DFT-s-OFDM 256 QAM	81@40	21.71	26.41	0.4375
41	30	60	505200	2526	DFT-s-OFDM 256 QAM	1@1	21.02	25.72	0.3733
41	30	60	505200	2526	DFT-s-OFDM 256 QAM	1@160	21.53	26.23	0.4198
41	30	60	505200	2526	CP-OFDM QPSK	81@40	24.71	29.41	0.8730
41	30	60	505200	2526	CP-OFDM QPSK	1@1	23.87	28.57	0.7194
41	30	60	505200	2526	CP-OFDM QPSK	1@160	24.32	29.02	0.7980
41	30	60	518598	2526	DFT-s-OFDM PI/2 BPSK	81@40	26.2	30.9	1.2303
41	30	60	518598	2526	DFT-s-OFDM PI/2 BPSK	1@1	25.43	30.13	1.0304
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@160	25.96	30.66	1.1641
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	81@40	26.16	30.86	1.2190
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.49	30.19	1.0447
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@160	26.01	30.71	1.1776
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	81@40	25.2	29.9	0.9772
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.74	29.44	0.8790
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@160	25.16	29.86	0.9683
41	30	60	518598	2592.99	DFT-s-OFDM 64 QAM	81@40	23.67	28.37	0.6871
41	30	60	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.08	27.78	0.5998
41	30	60	518598	2592.99	DFT-s-OFDM 64 QAM	1@160	23.56	28.26	0.6699

41	30	60	518598	2592.99	DFT-s-OFDM 256 QAM	81@40	21.69	26.39	0.4355
41	30	60	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.37	26.07	0.4046
41	30	60	518598	2592.99	DFT-s-OFDM 256 QAM	1@160	21.82	26.52	0.4487
41	30	60	518598	2592.99	CP-OFDM QPSK	81@40	24.13	28.83	0.7638
41	30	60	518598	2592.99	CP-OFDM QPSK	1@1	24.05	28.75	0.7499
41	30	60	518598	2592.99	CP-OFDM QPSK	1@160	24.64	29.34	0.8590
41	30	60	531996	2592.99	DFT-s-OFDM PI/2 BPSK	81@40	26.16	30.86	1.2190
41	30	60	531996	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.58	30.28	1.0666
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@160	25.97	30.67	1.1668
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	81@40	26.27	30.97	1.2503
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	25.61	30.31	1.0740
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@160	26.03	30.73	1.1830
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	81@40	25.26	29.96	0.9908
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	24.67	29.37	0.8650
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@160	25.01	29.71	0.9354
41	30	60	531996	2659.98	DFT-s-OFDM 64 QAM	81@40	23.81	28.51	0.7096
41	30	60	531996	2659.98	DFT-s-OFDM 64 QAM	1@1	23.01	27.71	0.5902
41	30	60	531996	2659.98	DFT-s-OFDM 64 QAM	1@160	23.34	28.04	0.6368
41	30	60	531996	2659.98	DFT-s-OFDM 256 QAM	81@40	21.78	26.48	0.4446
41	30	60	531996	2659.98	DFT-s-OFDM 256 QAM	1@1	21.22	25.92	0.3908
41	30	60	531996	2659.98	DFT-s-OFDM 256 QAM	1@160	21.57	26.27	0.4236
41	30	60	531996	2659.98	CP-OFDM QPSK	81@40	24.78	29.48	0.8872
41	30	60	531996	2659.98	CP-OFDM QPSK	1@1	24.16	28.86	0.7691
41	30	60	531996	2659.98	CP-OFDM QPSK	1@160	24.54	29.24	0.8395
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	108@54	26.22	30.92	1.2359
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	25.24	29.94	0.9863
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@215	25.79	30.49	1.1194
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	108@54	26.25	30.95	1.2445
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	25.19	29.89	0.9750
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@215	25.77	30.47	1.1143
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	108@54	25.28	29.98	0.9954
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	24.31	29.01	0.7962
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@215	24.82	29.52	0.8954
41	30	80	507204	2536.02	DFT-s-OFDM 64 QAM	108@54	23.72	28.42	0.6950

41	30	80	507204	2536.02	DFT-s-OFDM 64 QAM	1@1	22.55	27.25	0.5309
41	30	80	507204	2536.02	DFT-s-OFDM 64 QAM	1@215	23.07	27.77	0.5984
41	30	80	507204	2536.02	DFT-s-OFDM 256 QAM	108@54	21.68	26.38	0.4345
41	30	80	507204	2536.02	DFT-s-OFDM 256 QAM	1@1	20.86	25.56	0.3597
41	30	80	507204	2536.02	DFT-s-OFDM 256 QAM	1@215	21.45	26.15	0.4121
41	30	80	507204	2536.02	CP-OFDM QPSK	109@54	24.69	29.39	0.8690
41	30	80	507204	2536.02	CP-OFDM QPSK	1@1	23.46	28.16	0.6546
41	30	80	507204	2536.02	CP-OFDM QPSK	1@215	24.06	28.76	0.7516
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	108@54	26.16	30.86	1.2190
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.37	30.07	1.0162
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@215	25.87	30.57	1.1402
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	108@54	26.2	30.9	1.2303
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.5	30.2	1.0471
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@215	25.83	30.53	1.1298
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	108@54	25.19	29.89	0.9750
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.46	29.16	0.8241
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@215	24.88	29.58	0.9078
41	30	80	518598	2592.99	DFT-s-OFDM 64 QAM	108@54	23.67	28.37	0.6871
41	30	80	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.59	27.29	0.5358
41	30	80	518598	2592.99	DFT-s-OFDM 64 QAM	1@215	23.19	27.89	0.6152
41	30	80	518598	2592.99	DFT-s-OFDM 256 QAM	108@54	21.67	26.37	0.4335
41	30	80	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	20.77	25.47	0.3524
41	30	80	518598	2592.99	DFT-s-OFDM 256 QAM	1@215	21.38	26.08	0.4055
41	30	80	518598	2592.99	CP-OFDM QPSK	109@54	24.67	29.37	0.8650
41	30	80	518598	2592.99	CP-OFDM QPSK	1@1	23.76	28.46	0.7015
41	30	80	518598	2592.99	CP-OFDM QPSK	1@215	24.49	29.19	0.8299
41	30	80	529998	2592.99	DFT-s-OFDM PI/2 BPSK	108@54	26.15	30.85	1.2162
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	25.89	30.59	1.1455
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@215	25.83	30.53	1.1298
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	108@54	26.3	31	1.2589
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	25.48	30.18	1.0423
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@215	25.87	30.57	1.1402
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	108@54	25.31	30.01	1.0023
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	24.56	29.26	0.8433

41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@215	24.87	29.57	0.9057
41	30	80	529998	2649.99	DFT-s-OFDM 64 QAM	108@54	23.82	28.52	0.7112
41	30	80	529998	2649.99	DFT-s-OFDM 64 QAM	1@1	22.79	27.49	0.5610
41	30	80	529998	2649.99	DFT-s-OFDM 64 QAM	1@215	23.18	27.88	0.6138
41	30	80	529998	2649.99	DFT-s-OFDM 256 QAM	108@54	21.76	26.46	0.4426
41	30	80	529998	2649.99	DFT-s-OFDM 256 QAM	1@1	20.98	25.68	0.3698
41	30	80	529998	2649.99	DFT-s-OFDM 256 QAM	1@215	21.38	26.08	0.4055
41	30	80	529998	2649.99	CP-OFDM QPSK	109@54	24.76	29.46	0.8831
41	30	80	529998	2649.99	CP-OFDM QPSK	1@1	23.93	28.63	0.7295
41	30	80	529998	2649.99	CP-OFDM QPSK	1@215	24.34	29.04	0.8017
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	120@60	26.16	30.86	1.2190
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@1	25.1	29.8	0.9550
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@243	25.57	30.27	1.0641
41	30	90	508200	2541	DFT-s-OFDM QPSK	120@60	26.19	30.89	1.2274
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	25.05	29.75	0.9441
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@243	25.64	30.34	1.0814
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	120@60	25.17	29.87	0.9705
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	24.16	28.86	0.7691
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@243	24.61	29.31	0.8531
41	30	90	508200	2541	DFT-s-OFDM 64 QAM	120@60	23.65	28.35	0.6839
41	30	90	508200	2541	DFT-s-OFDM 64 QAM	1@1	22.4	27.1	0.5129
41	30	90	508200	2541	DFT-s-OFDM 64 QAM	1@243	22.98	27.68	0.5861
41	30	90	508200	2541	DFT-s-OFDM 256 QAM	120@60	21.66	26.36	0.4325
41	30	90	508200	2541	DFT-s-OFDM 256 QAM	1@1	20.58	25.28	0.3373
41	30	90	508200	2541	DFT-s-OFDM 256 QAM	1@243	21.11	25.81	0.3811
41	30	90	508200	2541	CP-OFDM QPSK	123@61	24.69	29.39	0.8690
41	30	90	508200	2541	CP-OFDM QPSK	1@1	23.6	28.3	0.6761
41	30	90	508200	2541	CP-OFDM QPSK	1@243	24.22	28.92	0.7798
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	120@60	26.19	30.89	1.2274
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.24	29.94	0.9863
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@243	25.75	30.45	1.1092
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	120@60	26.19	30.89	1.2274
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.29	29.99	0.9977
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@243	25.75	30.45	1.1092

41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	120@60	25.2	29.9	0.9772
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.34	29.04	0.8017
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@243	24.79	29.49	0.8892
41	30	90	518598	2592.99	DFT-s-OFDM 64 QAM	120@60	23.69	28.39	0.6902
41	30	90	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.56	27.26	0.5321
41	30	90	518598	2592.99	DFT-s-OFDM 64 QAM	1@243	23.09	27.79	0.6012
41	30	90	518598	2592.99	DFT-s-OFDM 256 QAM	120@60	21.69	26.39	0.4355
41	30	90	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	20.63	25.33	0.3412
41	30	90	518598	2592.99	DFT-s-OFDM 256 QAM	1@243	21.26	25.96	0.3945
41	30	90	518598	2592.99	CP-OFDM QPSK	123@61	24.68	29.38	0.8670
41	30	90	518598	2592.99	CP-OFDM QPSK	1@1	23.62	28.32	0.6792
41	30	90	518598	2592.99	CP-OFDM QPSK	1@243	24.39	29.09	0.8110
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	120@60	26.19	30.89	1.2274
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@1	25.1	29.8	0.9550
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@243	25.7	30.4	1.0965
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	120@60	26.21	30.91	1.2331
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	25.17	29.87	0.9705
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@243	25.76	30.46	1.1117
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	120@60	25.22	29.92	0.9817
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	24.18	28.88	0.7727
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@243	24.72	29.42	0.8750
41	30	90	528996	2644.98	DFT-s-OFDM 64 QAM	120@60	23.72	28.42	0.6950
41	30	90	528996	2644.98	DFT-s-OFDM 64 QAM	1@1	22.48	27.18	0.5224
41	30	90	528996	2644.98	DFT-s-OFDM 64 QAM	1@243	22.99	27.69	0.5875
41	30	90	528996	2644.98	DFT-s-OFDM 256 QAM	120@60	21.75	26.45	0.4416
41	30	90	528996	2644.98	DFT-s-OFDM 256 QAM	1@1	20.65	25.35	0.3428
41	30	90	528996	2644.98	DFT-s-OFDM 256 QAM	1@243	21.25	25.95	0.3936
41	30	90	528996	2644.98	CP-OFDM QPSK	123@61	24.74	29.44	0.8790
41	30	90	528996	2644.98	CP-OFDM QPSK	1@1	23.65	28.35	0.6839
41	30	90	528996	2644.98	CP-OFDM QPSK	1@243	24.36	29.06	0.8054
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	23.19	27.89	0.6152
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	21.97	26.67	0.4645
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	22.42	27.12	0.5152
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	23.23	27.93	0.6209

41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	21.91	26.61	0.4581
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	22.48	27.18	0.5224
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	22.18	26.88	0.4875
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	20.98	25.68	0.3698
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	21.43	26.13	0.4102
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	20.87	25.57	0.3606
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	19.66	24.36	0.2729
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	20.14	24.84	0.3048
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	18.79	23.49	0.2234
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	17.89	22.59	0.1816
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	18.36	23.06	0.2023
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	21.64	26.34	0.4305
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	20.44	25.14	0.3266
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	20.99	25.69	0.3707
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	23.23	27.93	0.6209
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	21.98	26.68	0.4656
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	22.64	27.34	0.5420
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	23.25	27.95	0.6237
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.02	26.72	0.4699
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	22.63	27.33	0.5408
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	22.17	26.87	0.4864
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.15	25.85	0.3846
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	21.7	26.4	0.4365
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	20.84	25.54	0.3581
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	19.77	24.47	0.2799
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	19.98	24.68	0.2938
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	18.82	23.52	0.2249
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	17.84	22.54	0.1795
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	18.43	23.13	0.2056
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	21.63	26.33	0.4295
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	20.42	25.12	0.3251
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	21.02	25.72	0.3733
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	23.26	27.96	0.6252
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	21.88	26.58	0.4550

41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	22.67	27.37	0.5458
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	23.28	27.98	0.6281
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	21.89	26.59	0.4560
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	22.62	27.32	0.5395
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	22.21	26.91	0.4909
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	20.88	25.58	0.3614
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	21.63	26.33	0.4295
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	20.71	25.41	0.3475
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	19.58	24.28	0.2679
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	19.96	24.66	0.2924
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	18.85	23.55	0.2265
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	17.74	22.44	0.1754
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	18.47	23.17	0.2075
41	30	100	528000	2640	CP-OFDM QPSK	137@68	21.67	26.37	0.4335
41	30	100	528000	2640	CP-OFDM QPSK	1@1	20.46	25.16	0.3281
41	30	100	528000	2640	CP-OFDM QPSK	1@271	21.18	25.88	0.3873

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0247	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0291	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0048	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0274	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0338	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0425	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0251	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0634	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0436	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0023	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0307	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0695	PASS	50°C

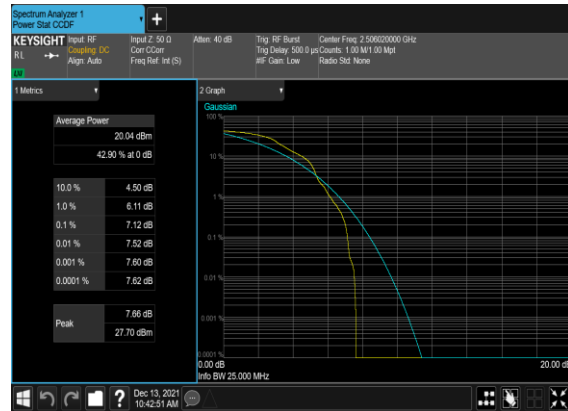
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	50@0	7.08	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	7.12	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	8.33	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	7.73	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	7.38	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	7.09	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	8.6	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.24	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	7.65	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	6.92	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	8.81	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	8.13	13	PASS

N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



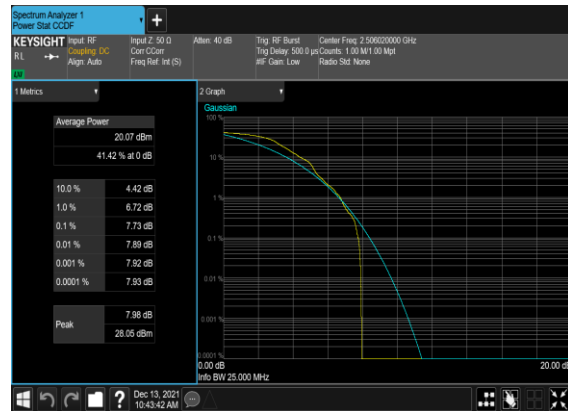
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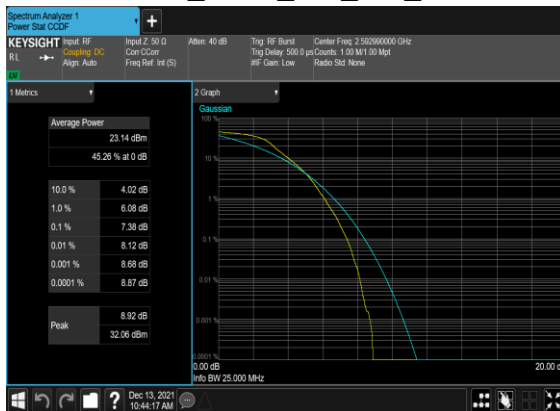
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N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



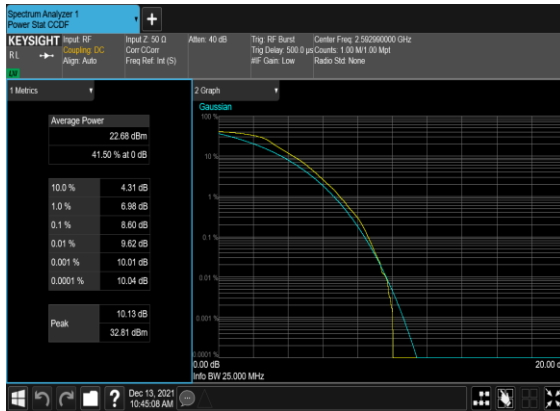
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



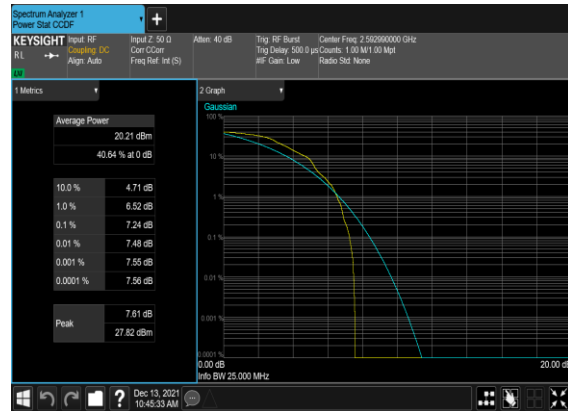
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



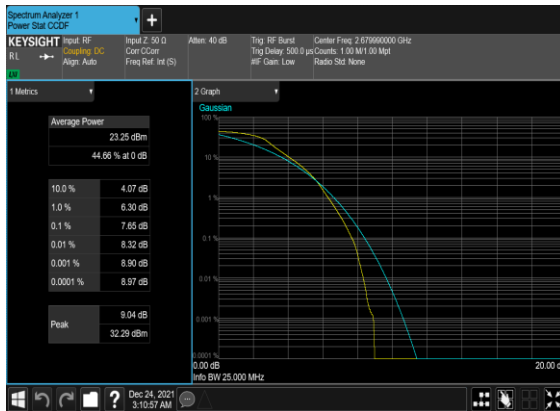
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OFDM_QPSK_Outer_Full_Mid_CH



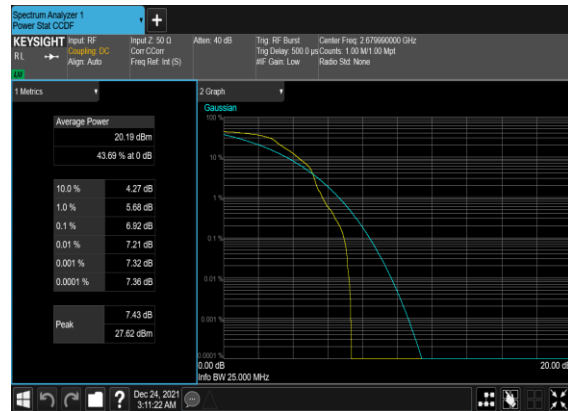
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



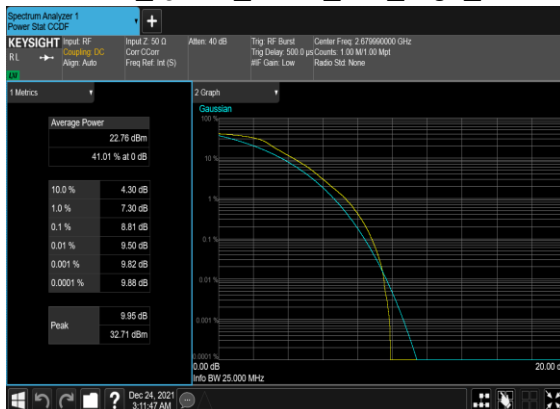
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BPSK_Outer_Full_High_CH



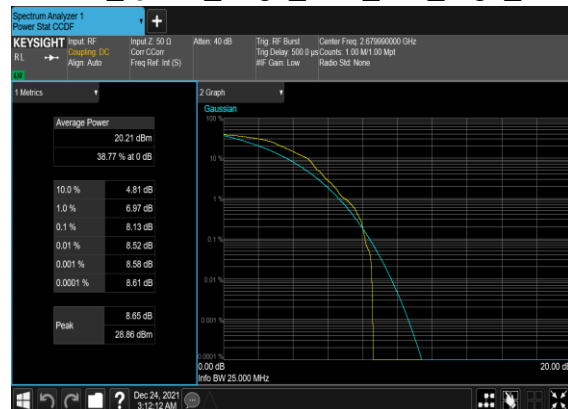
N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



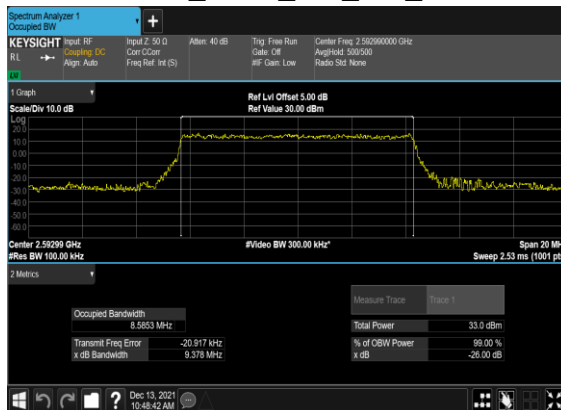
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
41	30	10	518598	2592.99	DFT-s-OFDM PI/2 BPSK	24@0	8.5853	9.378
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	24@0	8.5808	9.392
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5671	9.342
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.566	9.348
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5772	9.472
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5851	9.336
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	36@0	12.863	13.77
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	36@0	12.826	13.97
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.571	14.54
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.589	14.46
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.588	14.55
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.585	14.61
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	17.798	18.88
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.772	18.92
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.23	19.25
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.21	19.29
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.193	19.25
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.177	19.26
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.77	37.61
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.718	37.55
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.867	39.44
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.856	39.34
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.825	39.56
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.852	39.42

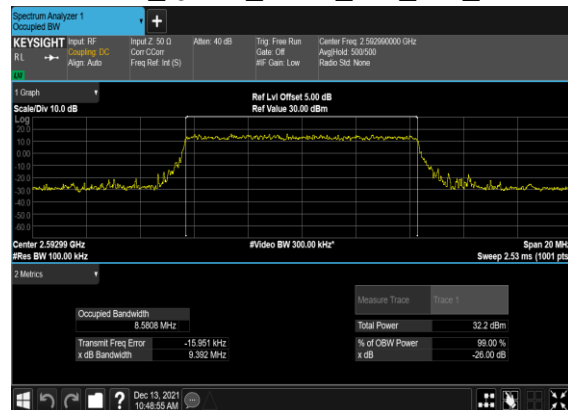
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.817	47.84
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.764	47.91
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.524	49.51
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.55	50.37
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.621	49.74
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.495	49.74
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	57.943	59.9
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.965	59.9
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.84	59.99
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.909	60.0
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.968	60.09
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.926	60.12
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	216@0	77.243	79.78
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	216@0	77.316	79.93
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.588	80.16
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.734	79.99
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.566	80.24
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.528	80.18
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	240@0	85.849	88.71
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	240@0	86.041	88.63
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.657	90.26
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.545	90.32
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.678	90.3
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.637	90.23
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	96.473	99.59
41	30	100	518598	2592.99	DFT-s-OFDM	270@0	96.373	99.35

QPSK								
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.585	100.6
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.567	100.8
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.511	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.43	100.6

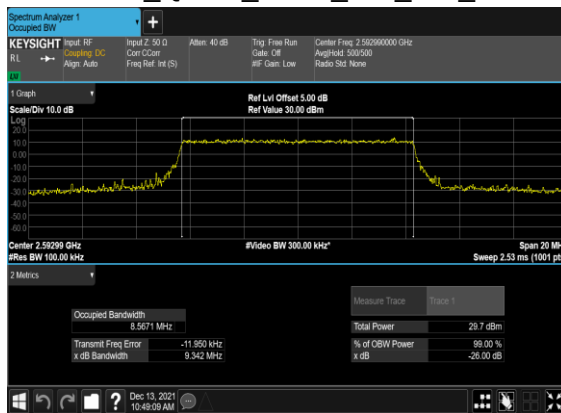
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BPSK_Outer_Full_Mid_CH



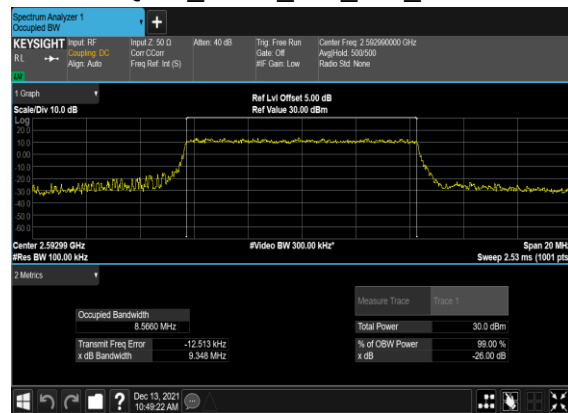
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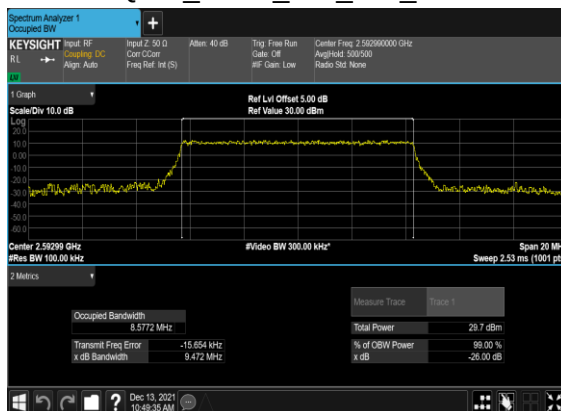
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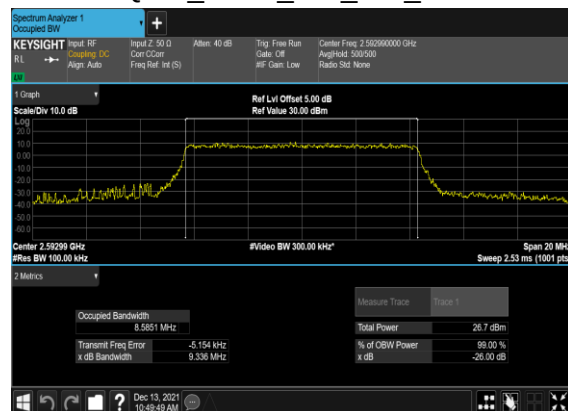
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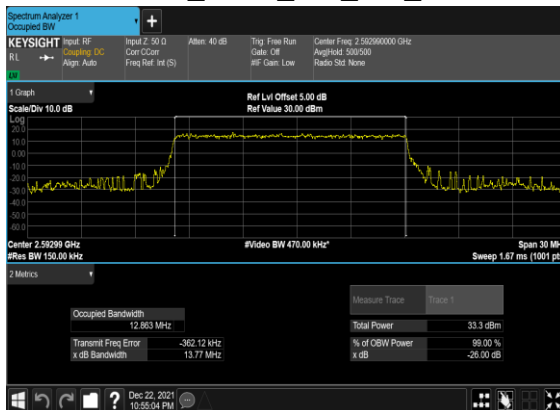
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QAM_Outer_Full_Mid_CH



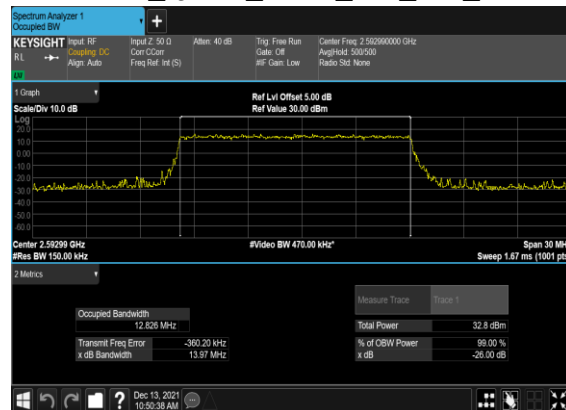
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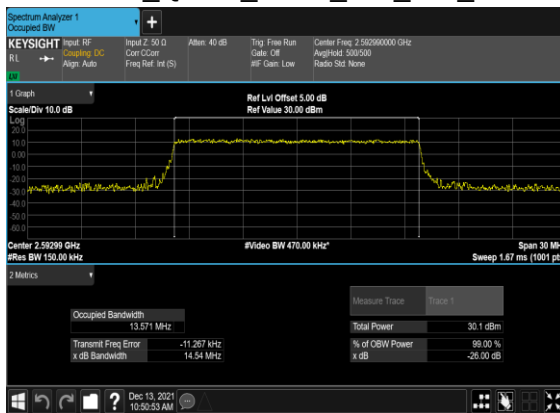
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BPSK_Outer_Full_Mid_CH



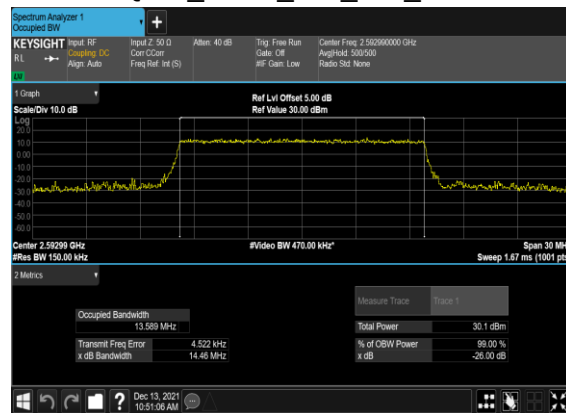
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OFDM_QPSK_Outer_Full_Mid_CH



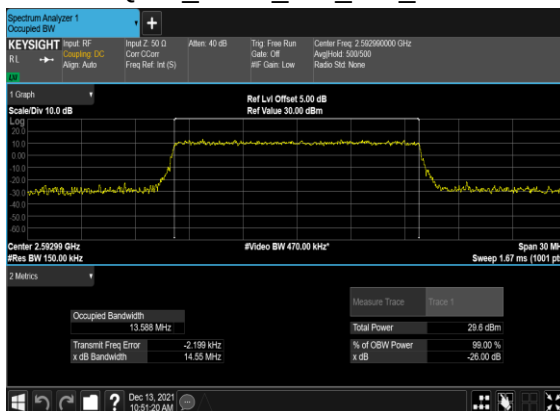
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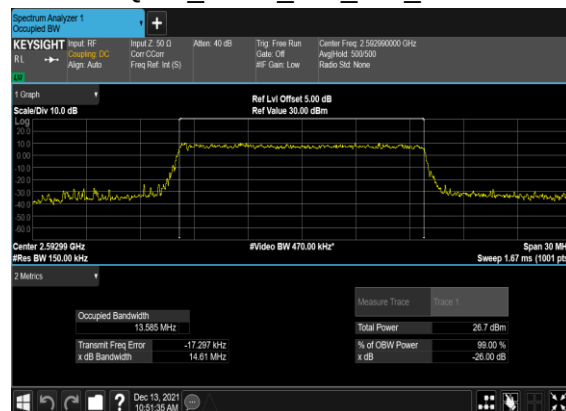
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QAM_Outer_Full_Mid_CH



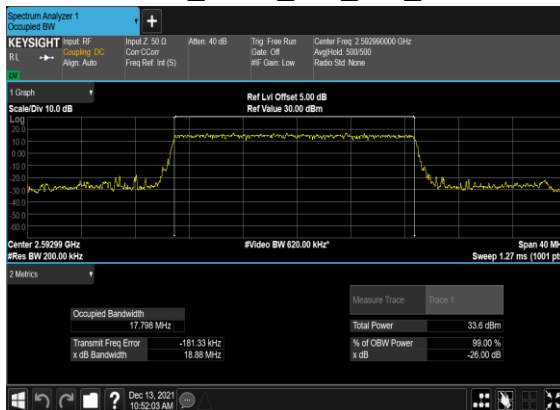
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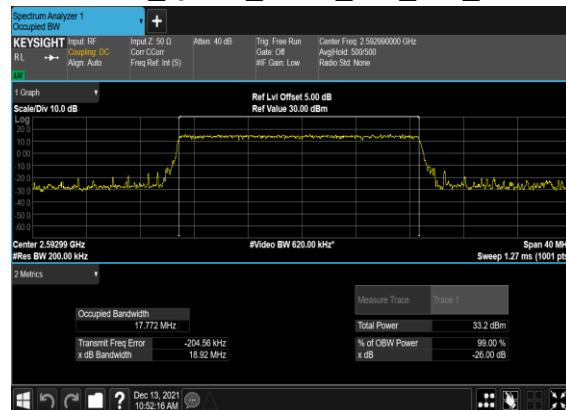
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QAM_Outer_Full_Mid_CH



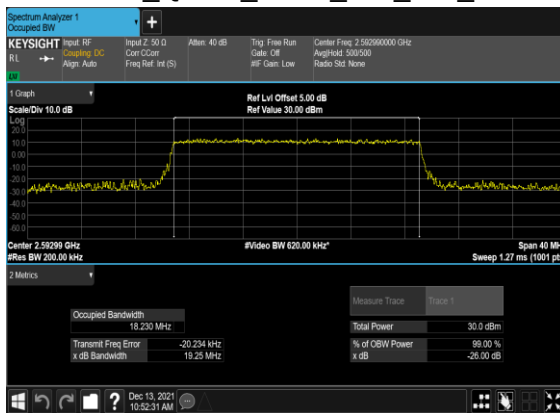
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BPSK_Outer_Full_Mid_CH



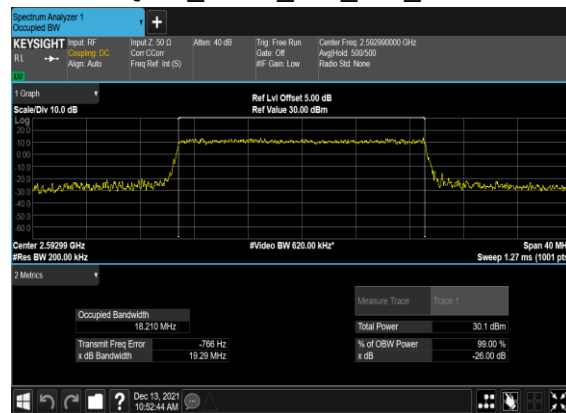
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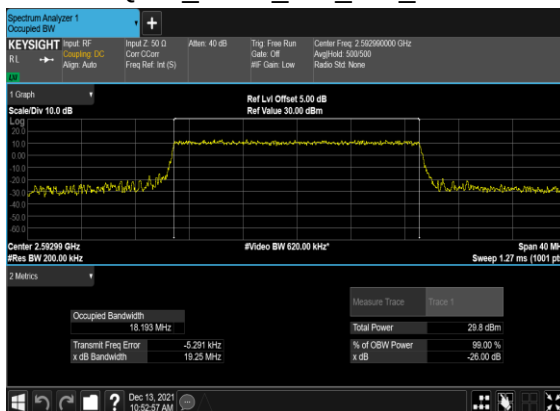
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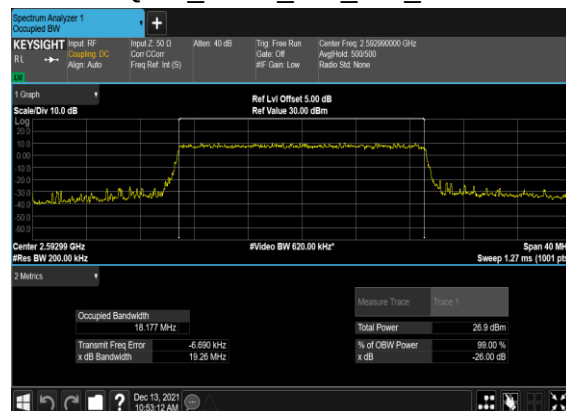
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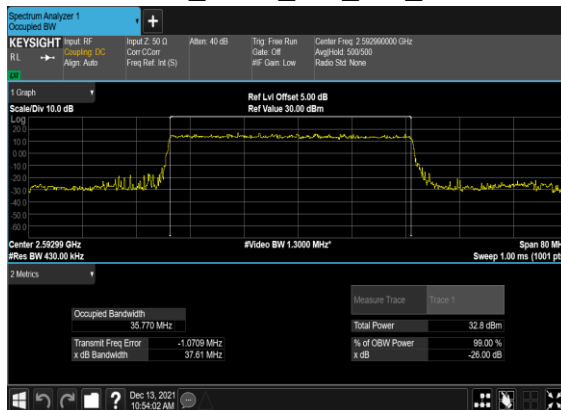
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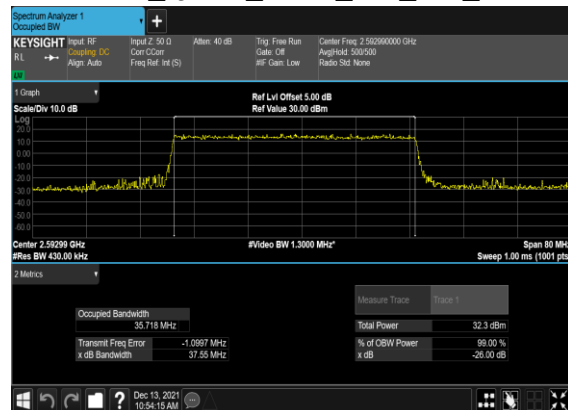
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QAM_Outer_Full_Mid_CH



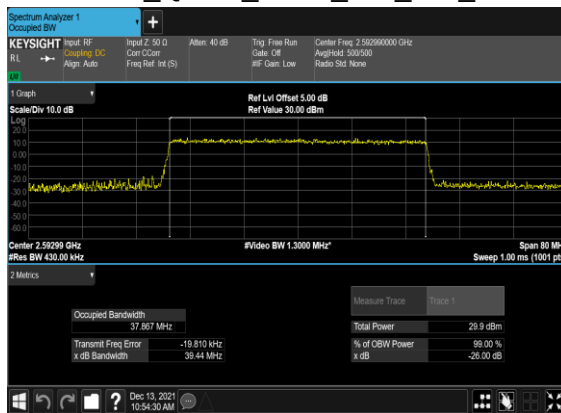
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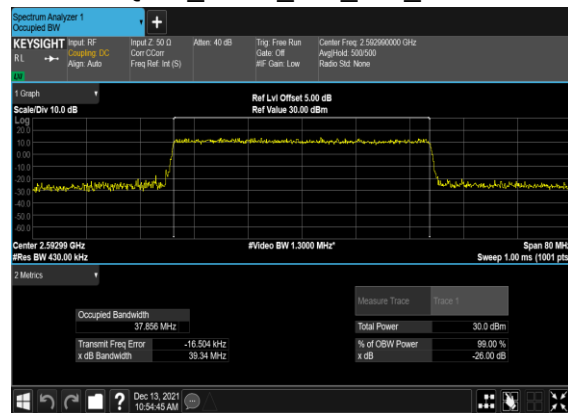
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OFDM_QPSK_Outer_Full_Mid_CH



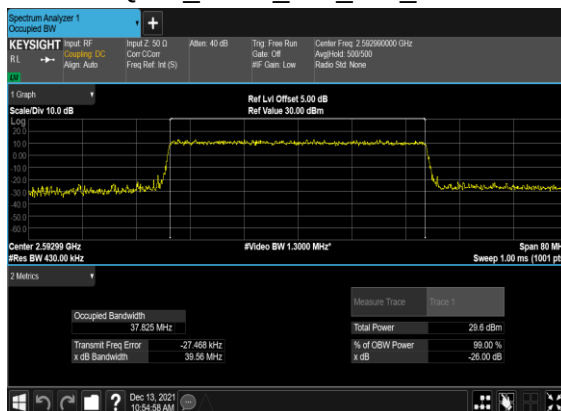
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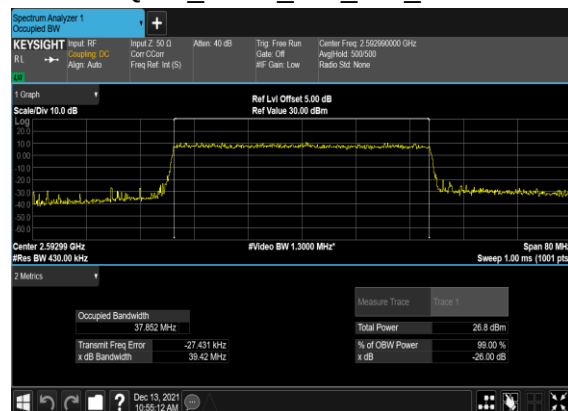
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QAM_Outer_Full_Mid_CH



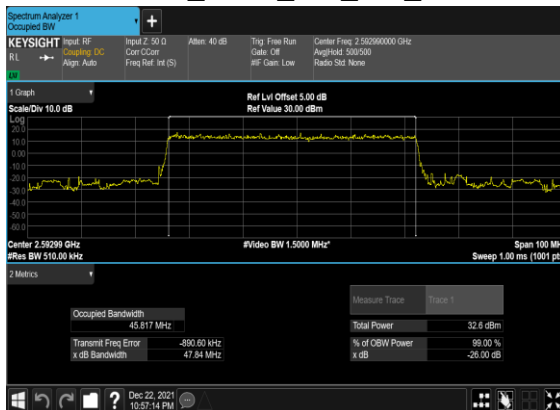
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QAM_Outer_Full_Mid_CH



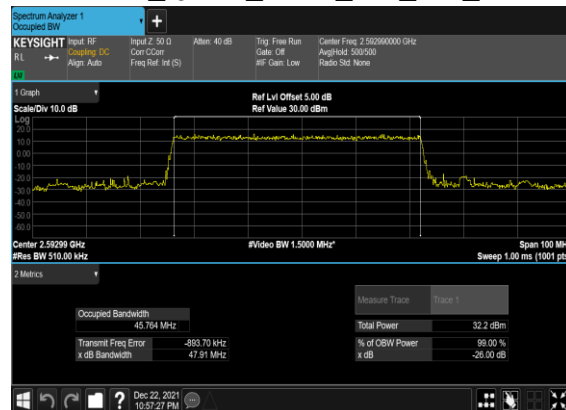
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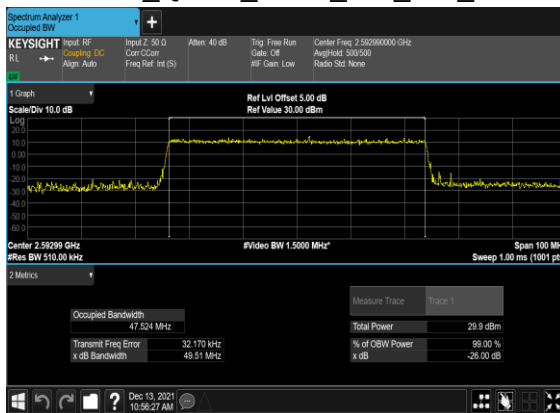
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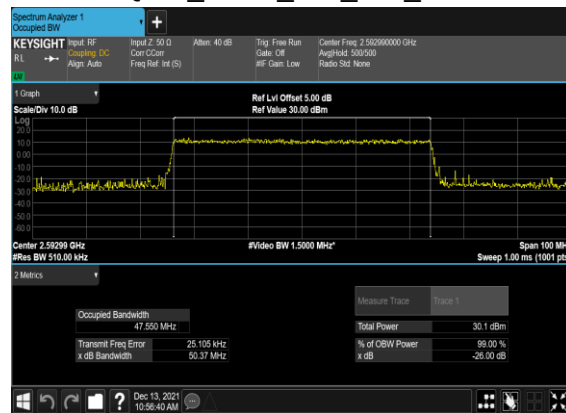
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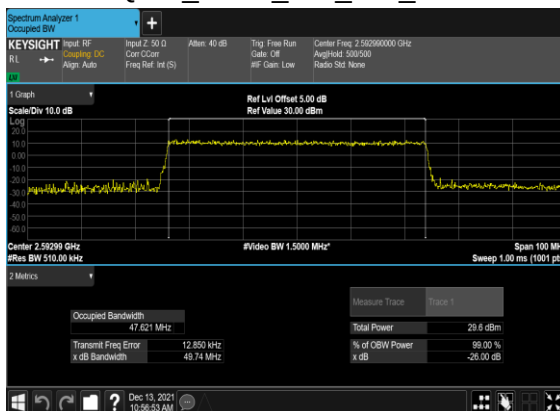
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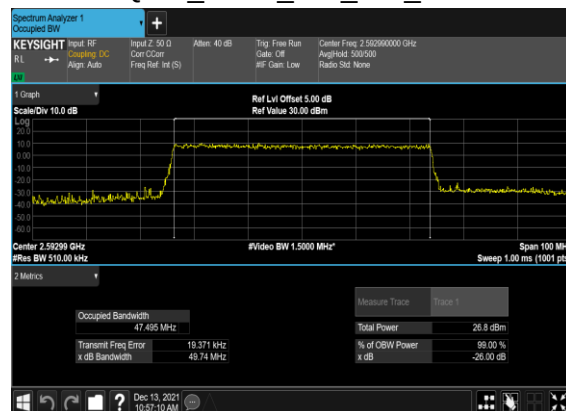
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QAM_Outer_Full_Mid_CH



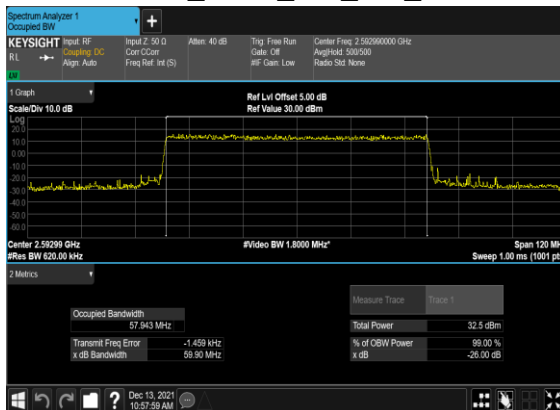
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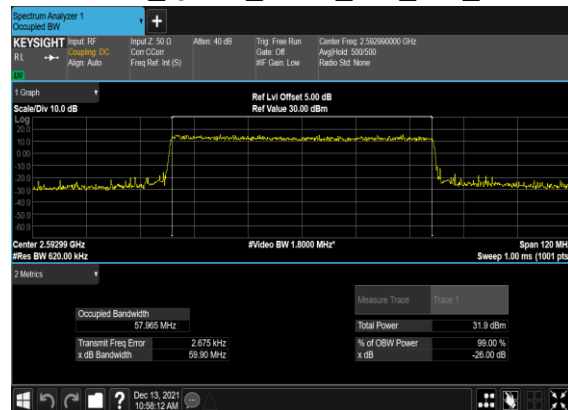
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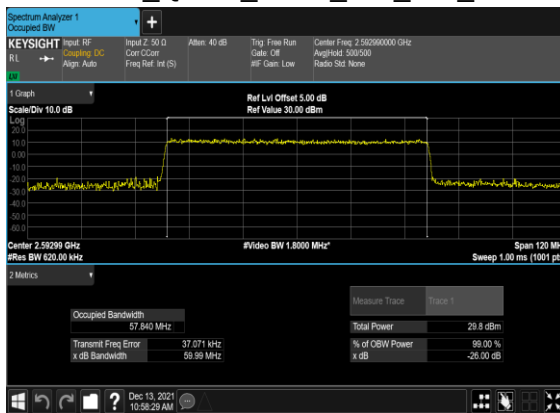
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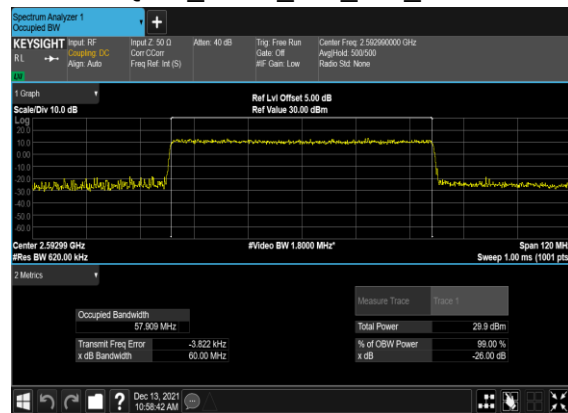
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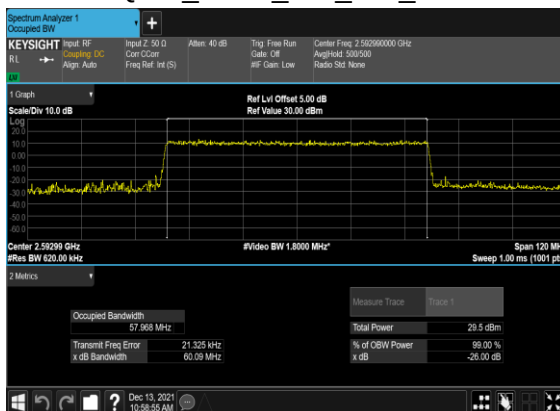
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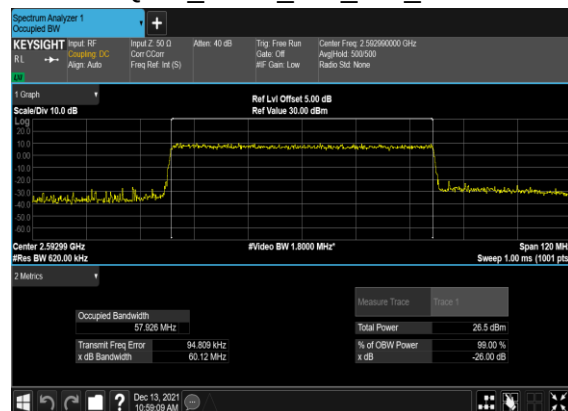
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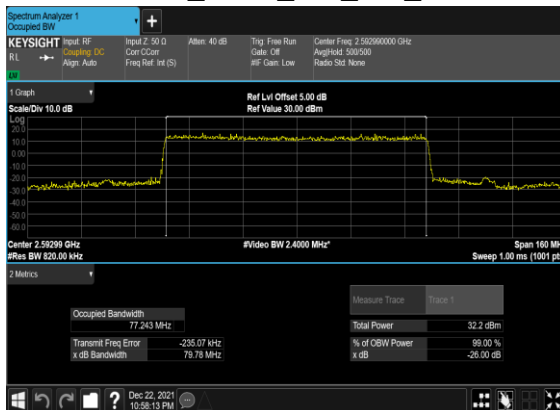
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QAM_Outer_Full_Mid_CH



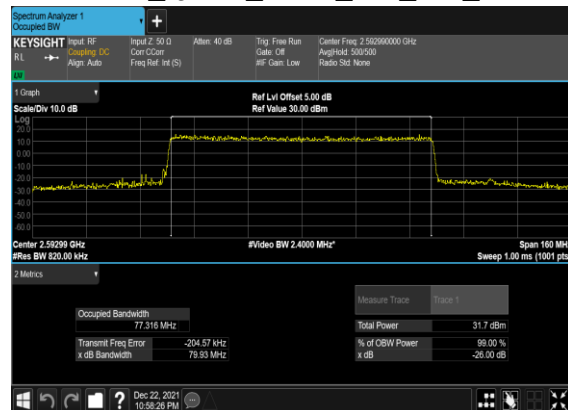
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QAM_Outer_Full_Mid_CH



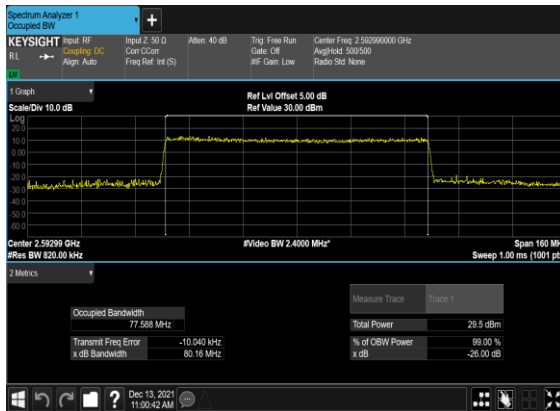
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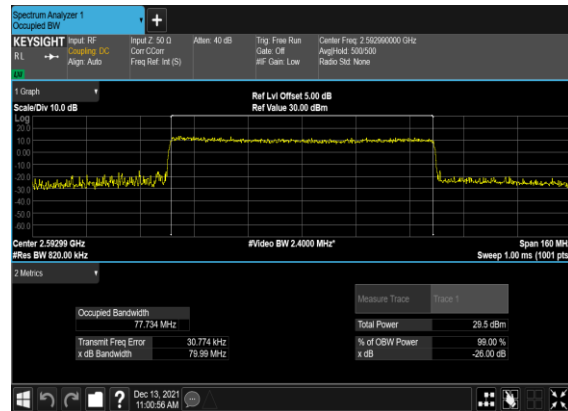
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OFDM_QPSK_Outer_Full_Mid_CH



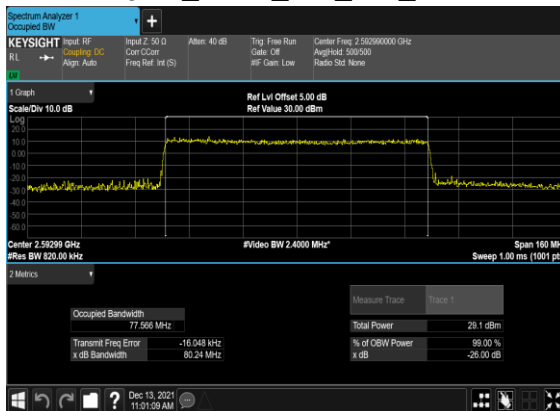
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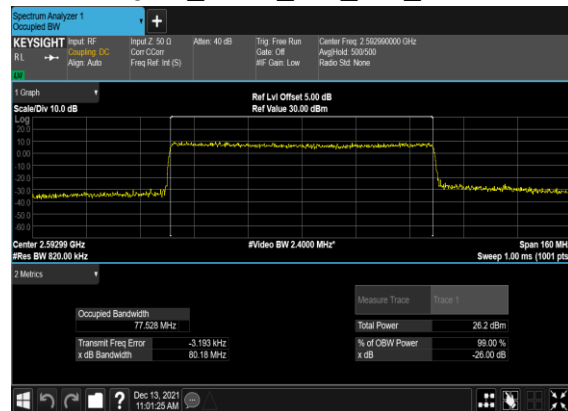
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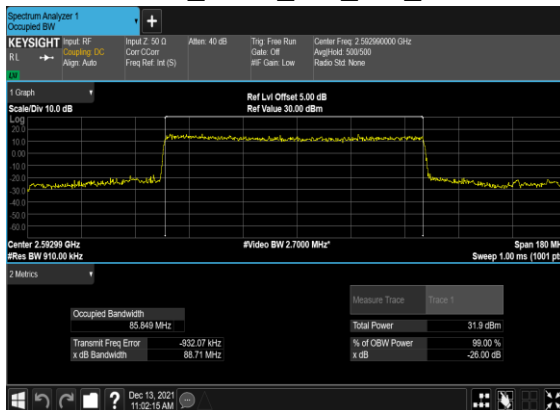
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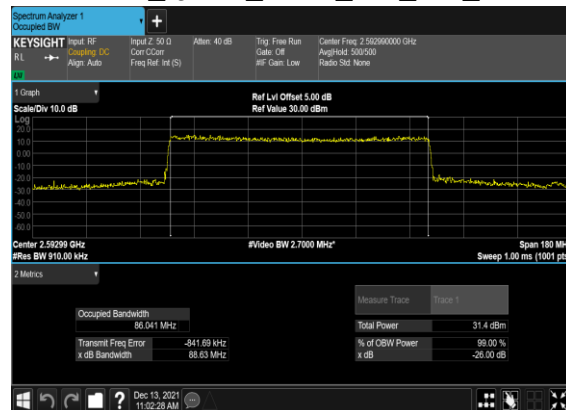
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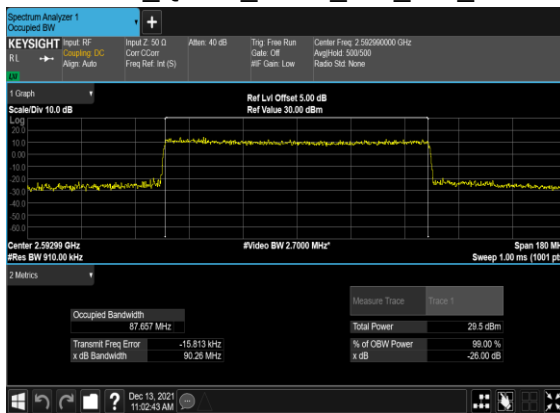
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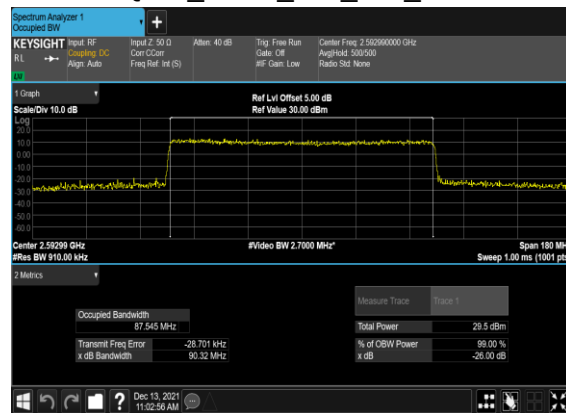
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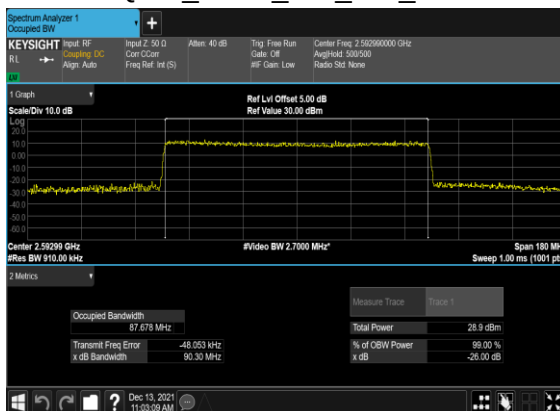
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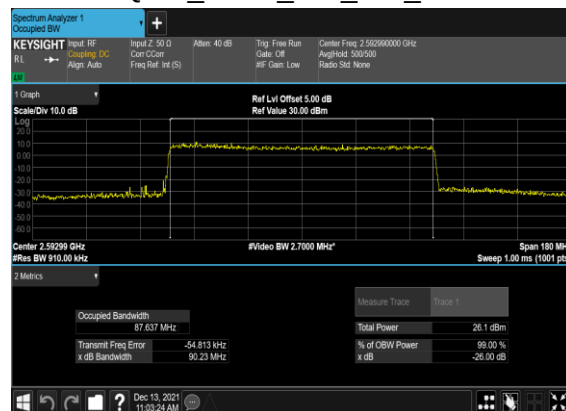
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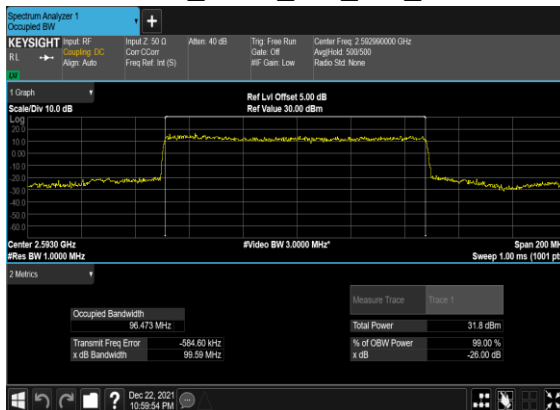
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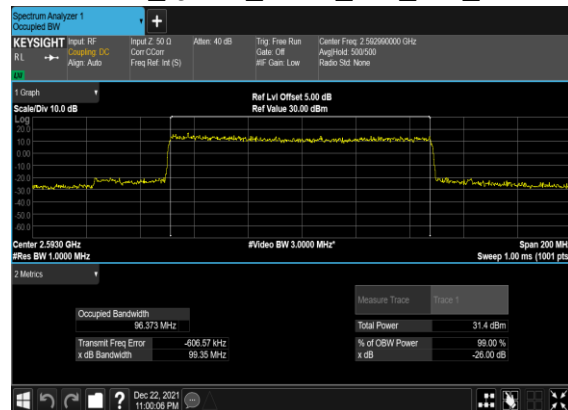
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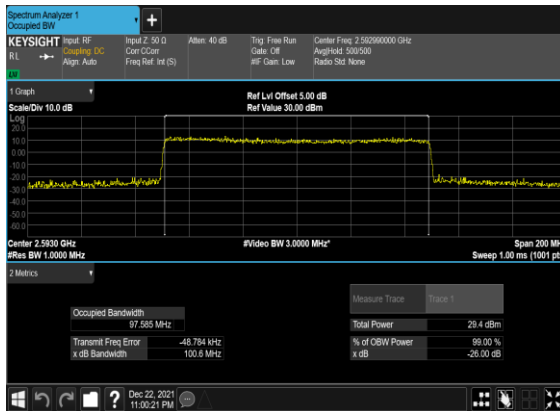
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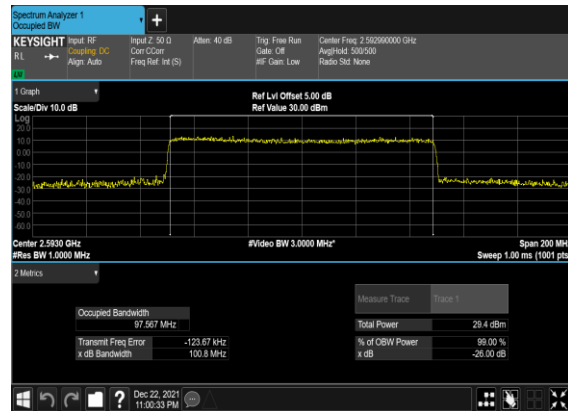
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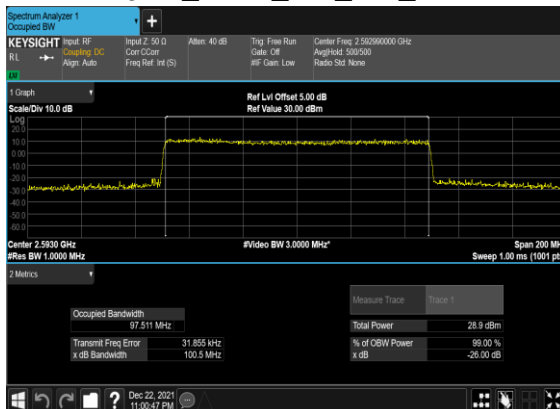
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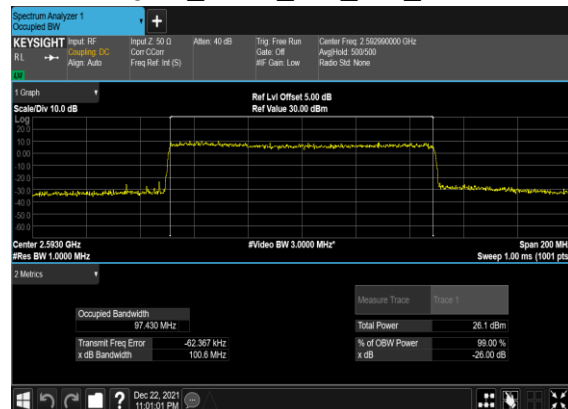
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QAM_Outer_Full_Mid_CH



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QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



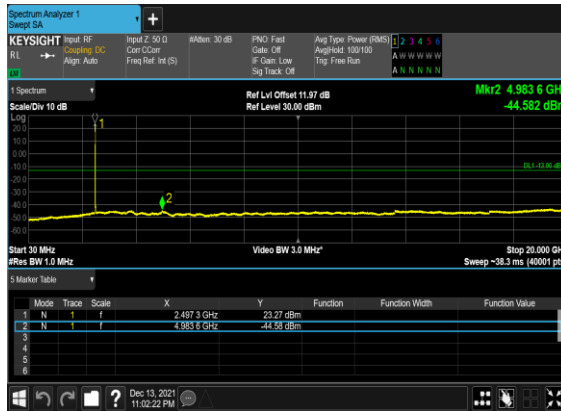
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	---

41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---

41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

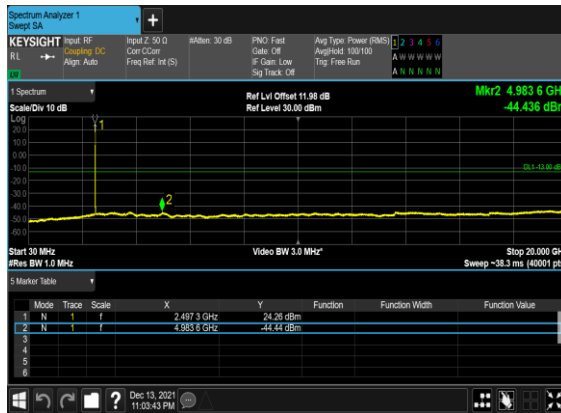
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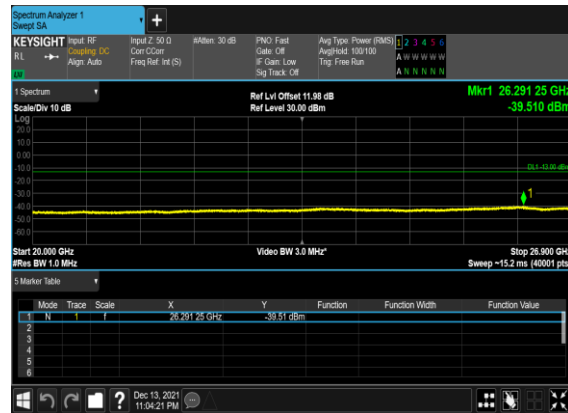
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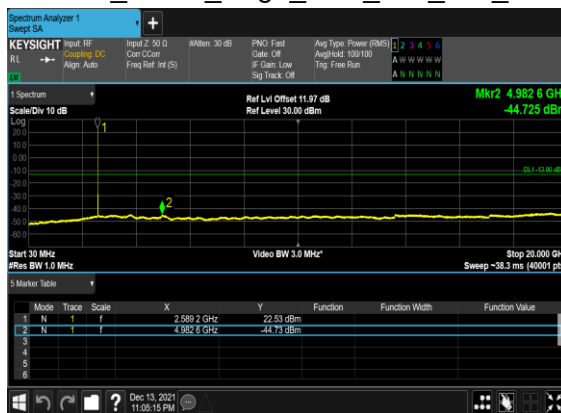
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N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



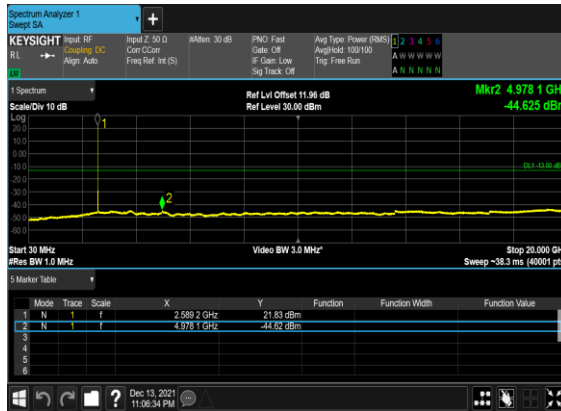
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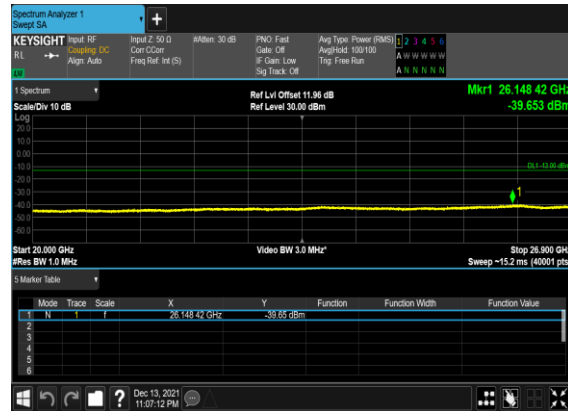
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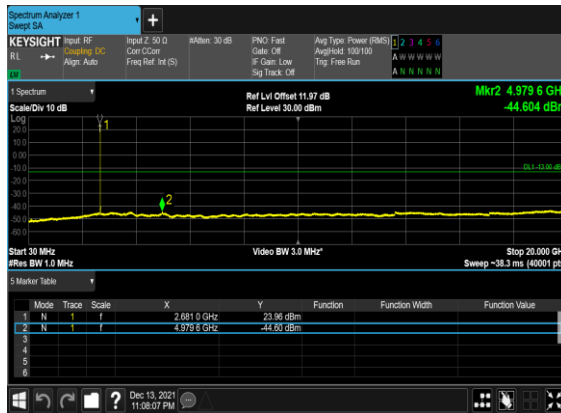
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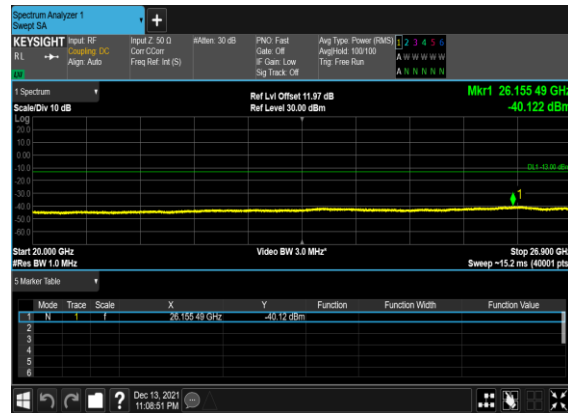
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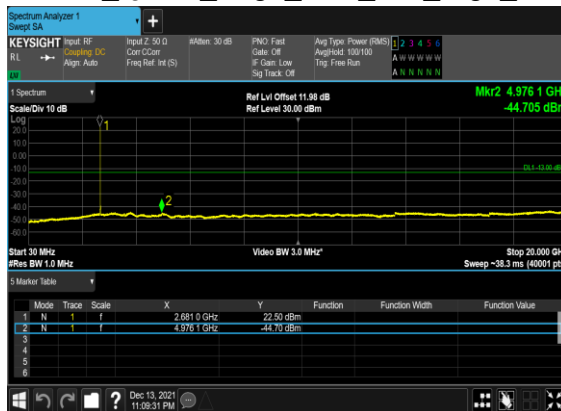
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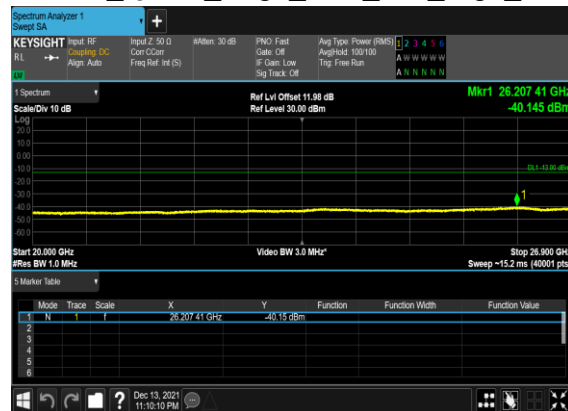
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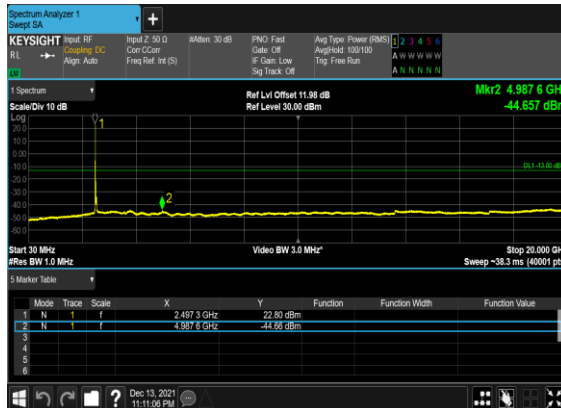
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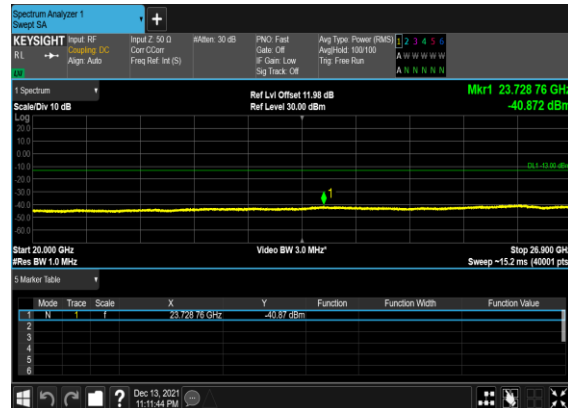
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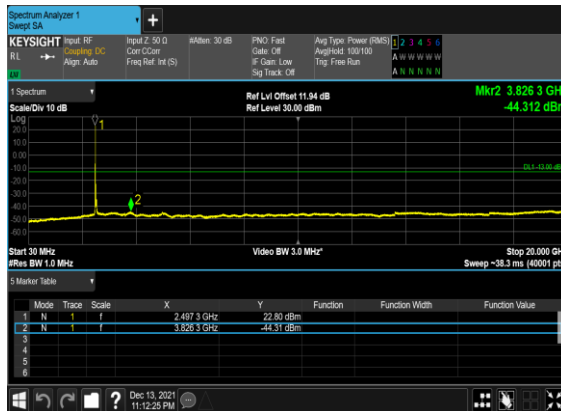
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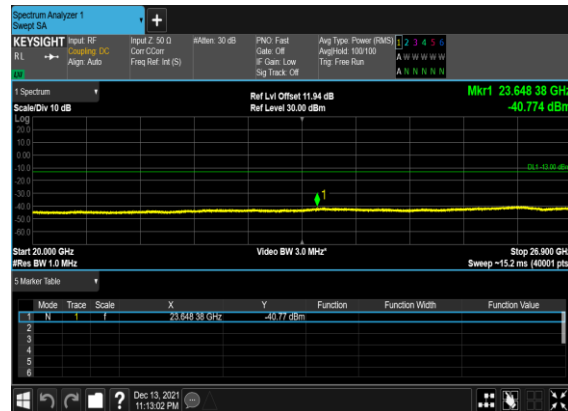
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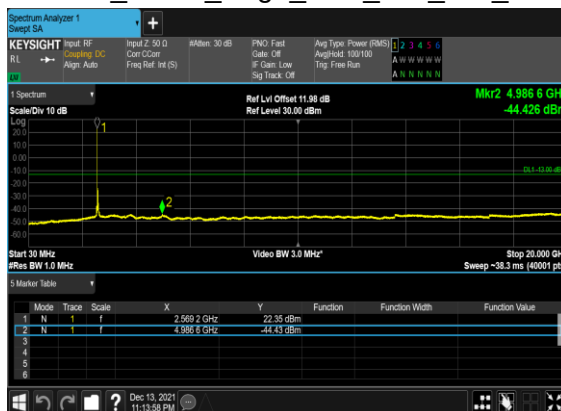
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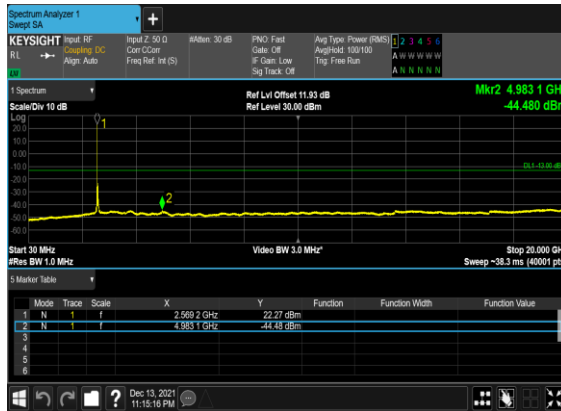
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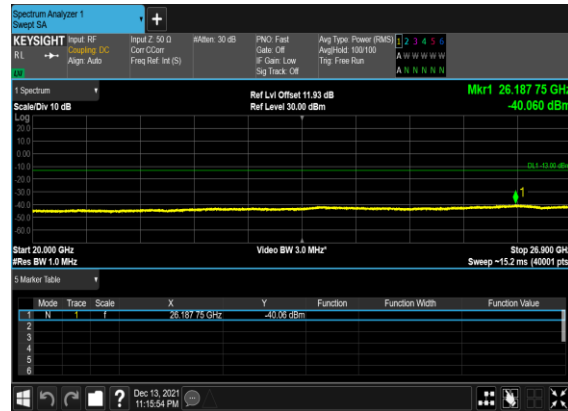
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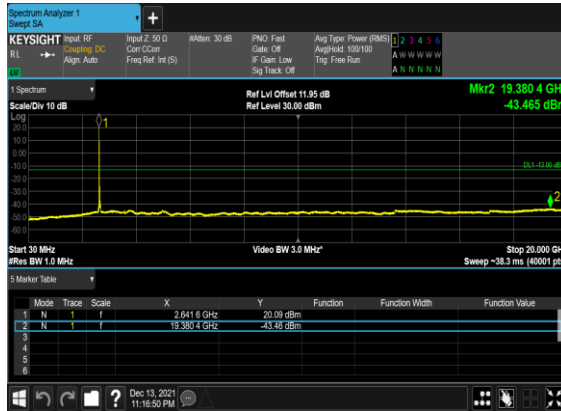
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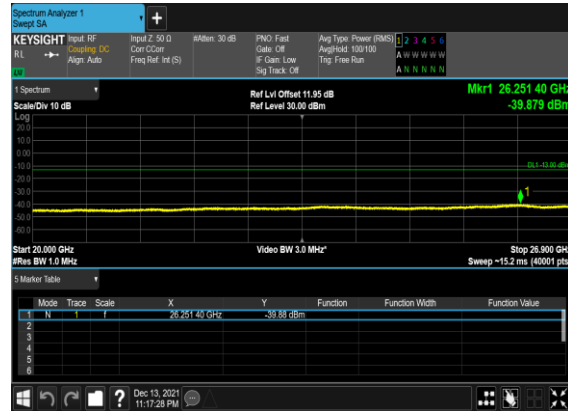
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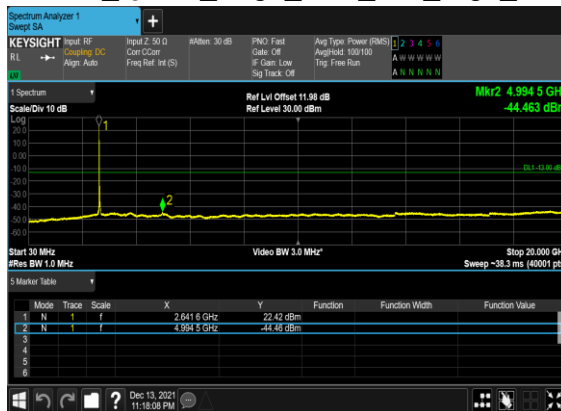
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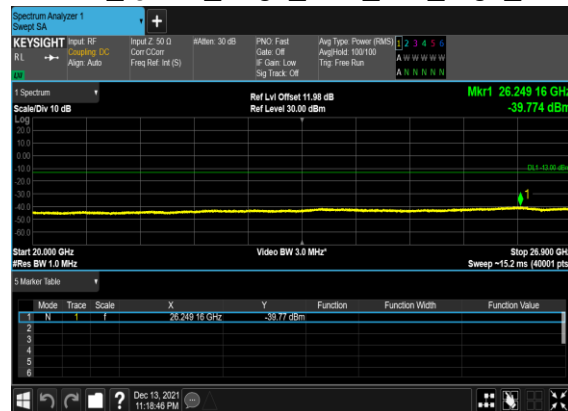
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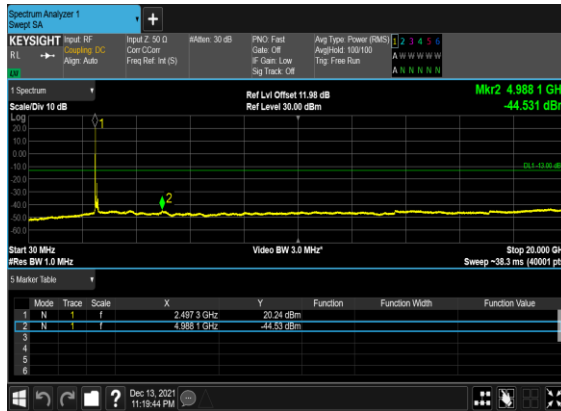
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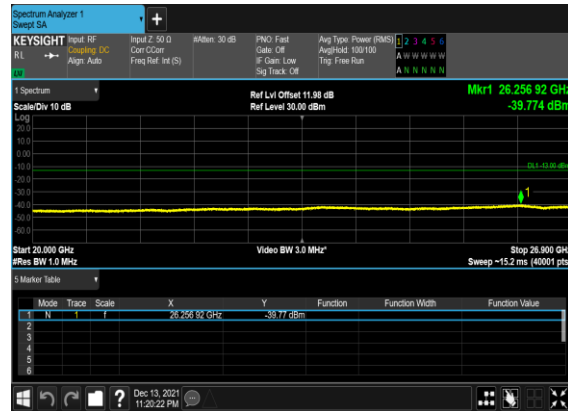
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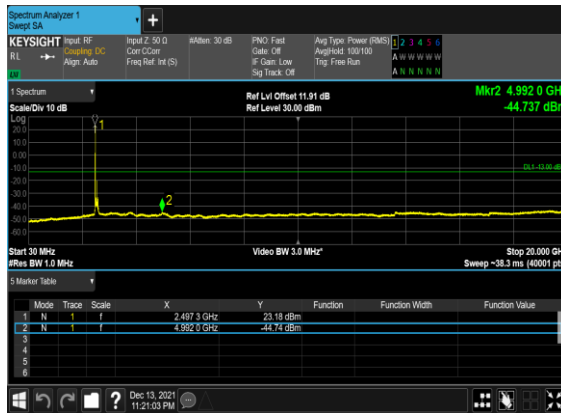
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OFDM_BPSK_Edge_1RB_Left_Low_CH



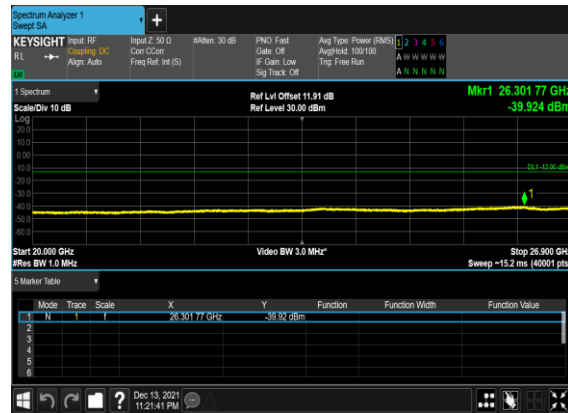
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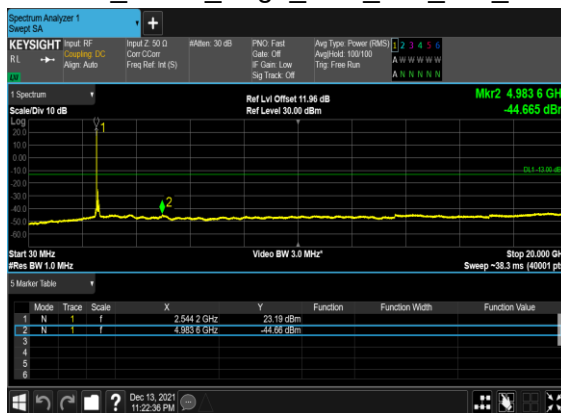
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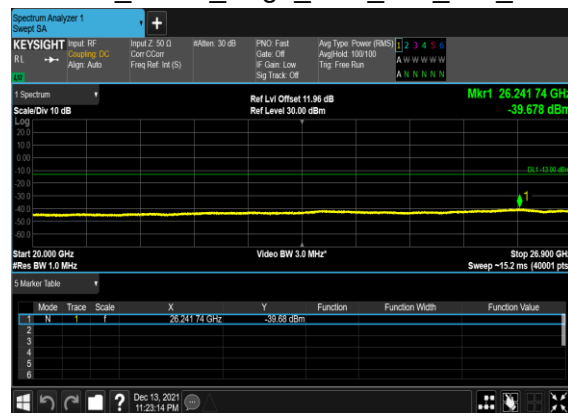
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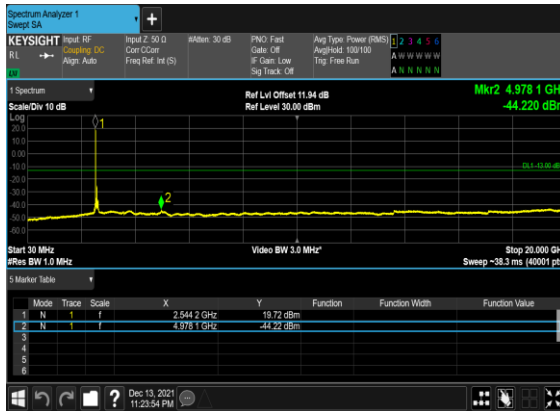
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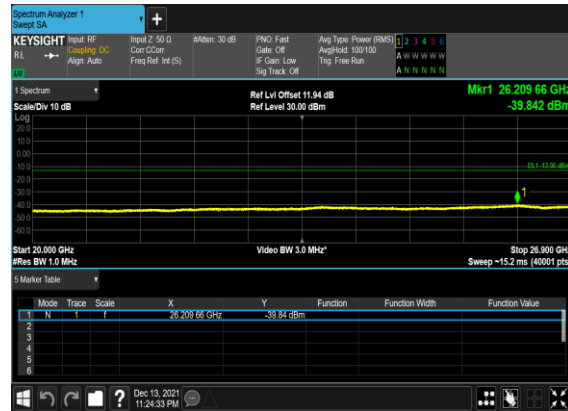
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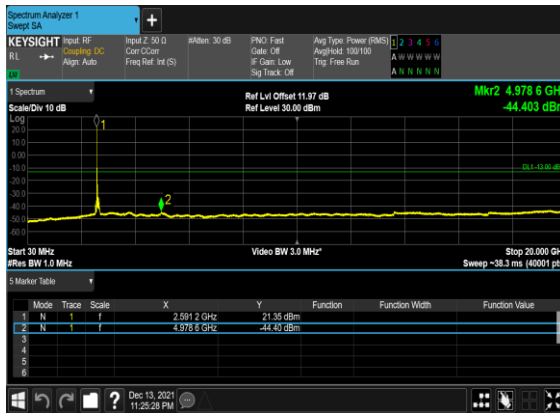
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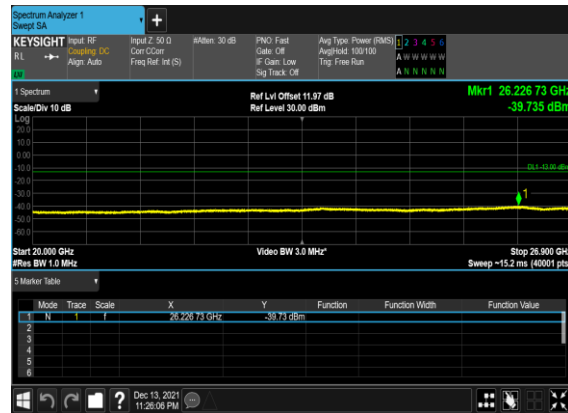
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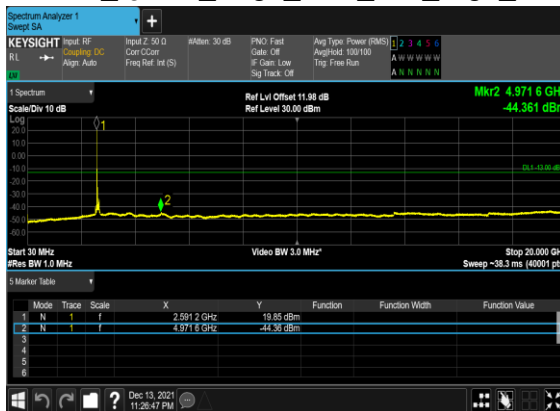
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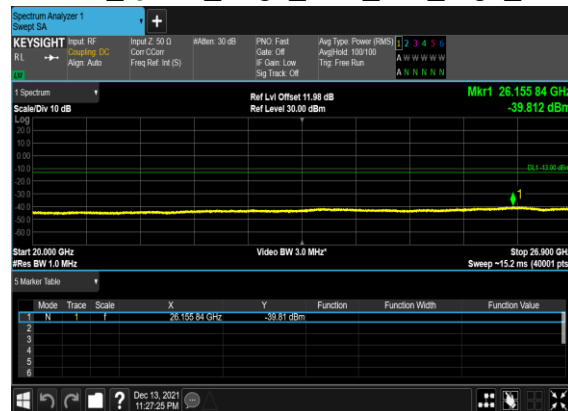
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_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
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS

41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

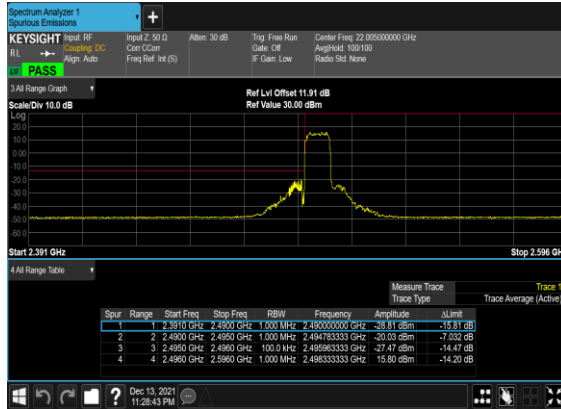
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OFDM_BPSK_Edge_1RB_Left_Low_CH



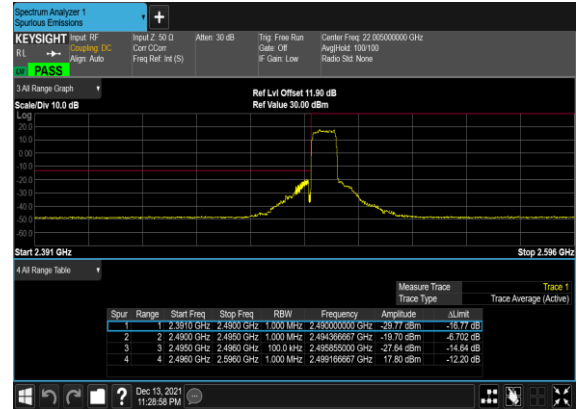
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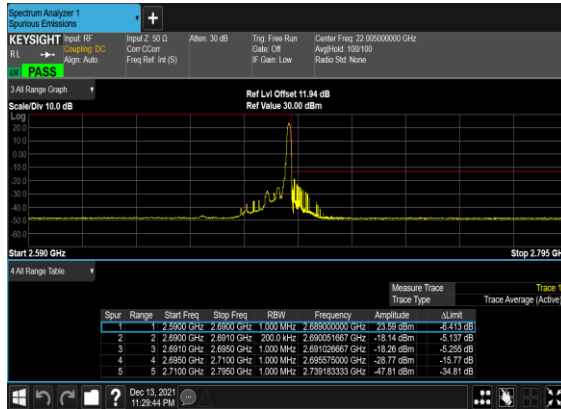
N41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

