

7	15	20	536000	2560.0	DFT-s-OFDM 256 QAM	50@25	18.52	18.44	0.0698
7	15	20	536000	2560.0	DFT-s-OFDM 256 QAM	1@1	18.51	18.43	0.0697
7	15	20	536000	2560.0	DFT-s-OFDM 256 QAM	1@104	18.54	18.46	0.0701
7	15	20	536000	2560.0	CP-OFDM QPSK	53@26	21.41	21.33	0.1358
7	15	20	536000	2560.0	CP-OFDM QPSK	1@1	21.48	21.4	0.138
7	15	20	536000	2560.0	CP-OFDM QPSK	1@104	21.55	21.47	0.1403
7	15	25	526500	2512.5	DFT-s-OFDM PI/2 BPSK	64@32	21.83	21.75	0.1496
7	15	25	526500	2512.5	DFT-s-OFDM PI/2 BPSK	1@1	21.88	21.8	0.1514
7	15	25	526500	2512.5	DFT-s-OFDM PI/2 BPSK	1@131	21.89	21.81	0.1517
7	15	25	526500	2512.5	DFT-s-OFDM QPSK	64@32	21.82	21.74	0.1493
7	15	25	526500	2512.5	DFT-s-OFDM QPSK	1@1	21.94	21.86	0.1535
7	15	25	526500	2512.5	DFT-s-OFDM QPSK	1@131	21.97	21.89	0.1545
7	15	25	526500	2512.5	DFT-s-OFDM 16 QAM	64@32	20.98	20.9	0.123
7	15	25	526500	2512.5	DFT-s-OFDM 16 QAM	1@1	21.0	20.92	0.1236
7	15	25	526500	2512.5	DFT-s-OFDM 16 QAM	1@131	21.07	20.99	0.1256
7	15	25	526500	2512.5	DFT-s-OFDM 64 QAM	64@32	19.55	19.47	0.0885
7	15	25	526500	2512.5	DFT-s-OFDM 64 QAM	1@1	19.76	19.68	0.0929
7	15	25	526500	2512.5	DFT-s-OFDM 64 QAM	1@131	19.75	19.67	0.0927
7	15	25	526500	2512.5	DFT-s-OFDM 256 QAM	64@32	17.43	17.35	0.0543
7	15	25	526500	2512.5	DFT-s-OFDM 256 QAM	1@1	17.29	17.21	0.0526
7	15	25	526500	2512.5	DFT-s-OFDM 256 QAM	1@131	17.25	17.17	0.0521
7	15	25	526500	2512.5	CP-OFDM QPSK	67@33	20.42	20.34	0.1081
7	15	25	526500	2512.5	CP-OFDM QPSK	1@1	20.61	20.53	0.113
7	15	25	526500	2512.5	CP-OFDM QPSK	1@131	20.6	20.52	0.1127

7	15	25	531000	2535.0	DFT-s-OFDM PI/2 BPSK	64@32	21.89	21.81	0.1517
7	15	25	531000	2535.0	DFT-s-OFDM PI/2 BPSK	1@1	21.92	21.84	0.1528
7	15	25	531000	2535.0	DFT-s-OFDM PI/2 BPSK	1@131	21.84	21.76	0.15
7	15	25	531000	2535.0	DFT-s-OFDM QPSK	64@32	21.88	21.8	0.1514
7	15	25	531000	2535.0	DFT-s-OFDM QPSK	1@1	21.98	21.9	0.1549
7	15	25	531000	2535.0	DFT-s-OFDM QPSK	1@131	21.9	21.82	0.1521
7	15	25	531000	2535.0	DFT-s-OFDM 16 QAM	64@32	20.94	20.86	0.1219
7	15	25	531000	2535.0	DFT-s-OFDM 16 QAM	1@1	21.07	20.99	0.1256
7	15	25	531000	2535.0	DFT-s-OFDM 16 QAM	1@131	21.03	20.95	0.1245
7	15	25	531000	2535.0	DFT-s-OFDM 64 QAM	64@32	19.51	19.43	0.0877
7	15	25	531000	2535.0	DFT-s-OFDM 64 QAM	1@1	19.73	19.65	0.0923
7	15	25	531000	2535.0	DFT-s-OFDM 64 QAM	1@131	19.7	19.62	0.0916
7	15	25	531000	2535.0	DFT-s-OFDM 256 QAM	64@32	17.46	17.38	0.0547
7	15	25	531000	2535.0	DFT-s-OFDM 256 QAM	1@1	17.28	17.2	0.0525
7	15	25	531000	2535.0	DFT-s-OFDM 256 QAM	1@131	17.21	17.13	0.0516
7	15	25	531000	2535.0	CP-OFDM QPSK	67@33	20.53	20.45	0.1109
7	15	25	531000	2535.0	CP-OFDM QPSK	1@1	20.68	20.6	0.1148
7	15	25	531000	2535.0	CP-OFDM QPSK	1@131	20.46	20.38	0.1091
7	15	25	535500	2557.5	DFT-s-OFDM PI/2 BPSK	64@32	21.78	21.7	0.1479
7	15	25	535500	2557.5	DFT-s-OFDM PI/2 BPSK	1@1	21.81	21.73	0.1489
7	15	25	535500	2557.5	DFT-s-OFDM PI/2 BPSK	1@131	22.0	21.92	0.1556
7	15	25	535500	2557.5	DFT-s-OFDM QPSK	64@32	21.73	21.65	0.1462
7	15	25	535500	2557.5	DFT-s-OFDM QPSK	1@1	21.87	21.79	0.151
7	15	25	535500	2557.5	DFT-s-OFDM QPSK	1@131	22.02	21.94	0.1563

7	15	25	535500	2557.5	DFT-s-OFDM 16 QAM	64@32	20.95	20.87	0.1222
7	15	25	535500	2557.5	DFT-s-OFDM 16 QAM	1@1	20.97	20.89	0.1227
7	15	25	535500	2557.5	DFT-s-OFDM 16 QAM	1@131	21.11	21.03	0.1268
7	15	25	535500	2557.5	DFT-s-OFDM 64 QAM	64@32	19.5	19.42	0.0875
7	15	25	535500	2557.5	DFT-s-OFDM 64 QAM	1@1	19.71	19.63	0.0918
7	15	25	535500	2557.5	DFT-s-OFDM 64 QAM	1@131	19.8	19.72	0.0938
7	15	25	535500	2557.5	DFT-s-OFDM 256 QAM	64@32	17.45	17.37	0.0546
7	15	25	535500	2557.5	DFT-s-OFDM 256 QAM	1@1	17.2	17.12	0.0515
7	15	25	535500	2557.5	DFT-s-OFDM 256 QAM	1@131	17.3	17.22	0.0527
7	15	25	535500	2557.5	CP-OFDM QPSK	67@33	20.53	20.45	0.1109
7	15	25	535500	2557.5	CP-OFDM QPSK	1@1	20.43	20.35	0.1084
7	15	25	535500	2557.5	CP-OFDM QPSK	1@131	20.68	20.6	0.1148
7	15	30	527000	2515.0	DFT-s-OFDM PI/2 BPSK	80@40	21.92	21.84	0.1528
7	15	30	527000	2515.0	DFT-s-OFDM PI/2 BPSK	1@1	22.03	21.95	0.1567
7	15	30	527000	2515.0	DFT-s-OFDM PI/2 BPSK	1@158	22.01	21.93	0.156
7	15	30	527000	2515.0	DFT-s-OFDM QPSK	80@40	21.96	21.88	0.1542
7	15	30	527000	2515.0	DFT-s-OFDM QPSK	1@1	22.01	21.93	0.156
7	15	30	527000	2515.0	DFT-s-OFDM QPSK	1@158	22.1	22.02	0.1592
7	15	30	527000	2515.0	DFT-s-OFDM 16 QAM	80@40	21.03	20.95	0.1245
7	15	30	527000	2515.0	DFT-s-OFDM 16 QAM	1@1	21.12	21.04	0.1271
7	15	30	527000	2515.0	DFT-s-OFDM 16 QAM	1@158	21.22	21.14	0.13
7	15	30	527000	2515.0	DFT-s-OFDM 64 QAM	80@40	19.62	19.54	0.0899
7	15	30	527000	2515.0	DFT-s-OFDM 64 QAM	1@1	19.82	19.74	0.0942
7	15	30	527000	2515.0	DFT-s-OFDM 64 QAM	1@158	19.88	19.8	0.0955

7	15	30	527000	2515.0	DFT-s-OFDM 256 QAM	80@40	17.47	17.39	0.0548
7	15	30	527000	2515.0	DFT-s-OFDM 256 QAM	1@1	17.34	17.26	0.0532
7	15	30	527000	2515.0	DFT-s-OFDM 256 QAM	1@158	17.54	17.46	0.0557
7	15	30	527000	2515.0	CP-OFDM QPSK	80@40	20.57	20.49	0.1119
7	15	30	527000	2515.0	CP-OFDM QPSK	1@1	20.67	20.59	0.1146
7	15	30	527000	2515.0	CP-OFDM QPSK	1@158	20.76	20.68	0.1169
7	15	30	531000	2535.0	DFT-s-OFDM PI/2 BPSK	80@40	21.95	21.87	0.1538
7	15	30	531000	2535.0	DFT-s-OFDM PI/2 BPSK	1@1	22.0	21.92	0.1556
7	15	30	531000	2535.0	DFT-s-OFDM PI/2 BPSK	1@158	21.89	21.81	0.1517
7	15	30	531000	2535.0	DFT-s-OFDM QPSK	80@40	22.02	21.94	0.1563
7	15	30	531000	2535.0	DFT-s-OFDM QPSK	1@1	21.98	21.9	0.1549
7	15	30	531000	2535.0	DFT-s-OFDM QPSK	1@158	21.87	21.79	0.151
7	15	30	531000	2535.0	DFT-s-OFDM 16 QAM	80@40	21.12	21.04	0.1271
7	15	30	531000	2535.0	DFT-s-OFDM 16 QAM	1@1	21.04	20.96	0.1247
7	15	30	531000	2535.0	DFT-s-OFDM 16 QAM	1@158	21.01	20.93	0.1239
7	15	30	531000	2535.0	DFT-s-OFDM 64 QAM	80@40	19.64	19.56	0.0904
7	15	30	531000	2535.0	DFT-s-OFDM 64 QAM	1@1	19.74	19.66	0.0925
7	15	30	531000	2535.0	DFT-s-OFDM 64 QAM	1@158	19.65	19.57	0.0906
7	15	30	531000	2535.0	DFT-s-OFDM 256 QAM	80@40	17.62	17.54	0.0568
7	15	30	531000	2535.0	DFT-s-OFDM 256 QAM	1@1	17.34	17.26	0.0532
7	15	30	531000	2535.0	DFT-s-OFDM 256 QAM	1@158	17.3	17.22	0.0527
7	15	30	531000	2535.0	CP-OFDM QPSK	80@40	20.53	20.45	0.1109
7	15	30	531000	2535.0	CP-OFDM QPSK	1@1	20.7	20.62	0.1153
7	15	30	531000	2535.0	CP-OFDM QPSK	1@158	20.51	20.43	0.1104

7	15	30	535000	2555.0	DFT-s-OFDM PI/2 BPSK	80@40	21.89	21.81	0.1517
7	15	30	535000	2555.0	DFT-s-OFDM PI/2 BPSK	1@1	21.89	21.81	0.1517
7	15	30	535000	2555.0	DFT-s-OFDM PI/2 BPSK	1@158	21.3	21.22	0.1324
7	15	30	535000	2555.0	DFT-s-OFDM QPSK	80@40	21.89	21.81	0.1517
7	15	30	535000	2555.0	DFT-s-OFDM QPSK	1@1	21.95	21.87	0.1538
7	15	30	535000	2555.0	DFT-s-OFDM QPSK	1@158	22.01	21.93	0.156
7	15	30	535000	2555.0	DFT-s-OFDM 16 QAM	80@40	20.93	20.85	0.1216
7	15	30	535000	2555.0	DFT-s-OFDM 16 QAM	1@1	21.05	20.97	0.125
7	15	30	535000	2555.0	DFT-s-OFDM 16 QAM	1@158	21.1	21.02	0.1265
7	15	30	535000	2555.0	DFT-s-OFDM 64 QAM	80@40	19.53	19.45	0.0881
7	15	30	535000	2555.0	DFT-s-OFDM 64 QAM	1@1	19.7	19.62	0.0916
7	15	30	535000	2555.0	DFT-s-OFDM 64 QAM	1@158	19.76	19.68	0.0929
7	15	30	535000	2555.0	DFT-s-OFDM 256 QAM	80@40	17.45	17.37	0.0546
7	15	30	535000	2555.0	DFT-s-OFDM 256 QAM	1@1	17.29	17.21	0.0526
7	15	30	535000	2555.0	DFT-s-OFDM 256 QAM	1@158	17.52	17.44	0.0555
7	15	30	535000	2555.0	CP-OFDM QPSK	80@40	20.48	20.4	0.1096
7	15	30	535000	2555.0	CP-OFDM QPSK	1@1	20.6	20.52	0.1127
7	15	30	535000	2555.0	CP-OFDM QPSK	1@158	20.64	20.56	0.1138
7	15	40	528000	2520.0	DFT-s-OFDM PI/2 BPSK	108@54	22.05	21.97	0.1574
7	15	40	528000	2520.0	DFT-s-OFDM PI/2 BPSK	1@1	22.02	21.94	0.1563
7	15	40	528000	2520.0	DFT-s-OFDM PI/2 BPSK	1@214	22.0	21.92	0.1556
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	108@54	22.04	21.96	0.157
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	1@1	22.07	21.99	0.1581
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	1@214	22.04	21.96	0.157

7	15	40	528000	2520.0	DFT-s-OFDM 16 QAM	108@54	21.13	21.05	0.1274
7	15	40	528000	2520.0	DFT-s-OFDM 16 QAM	1@1	21.12	21.04	0.1271
7	15	40	528000	2520.0	DFT-s-OFDM 16 QAM	1@214	21.0	20.92	0.1236
7	15	40	528000	2520.0	DFT-s-OFDM 64 QAM	108@54	19.62	19.54	0.0899
7	15	40	528000	2520.0	DFT-s-OFDM 64 QAM	1@1	19.8	19.72	0.0938
7	15	40	528000	2520.0	DFT-s-OFDM 64 QAM	1@214	19.76	19.68	0.0929
7	15	40	528000	2520.0	DFT-s-OFDM 256 QAM	108@54	17.62	17.54	0.0568
7	15	40	528000	2520.0	DFT-s-OFDM 256 QAM	1@1	17.8	17.72	0.0592
7	15	40	528000	2520.0	DFT-s-OFDM 256 QAM	1@214	18.02	17.94	0.0622
7	15	40	528000	2520.0	CP-OFDM QPSK	108@54	20.61	20.53	0.113
7	15	40	528000	2520.0	CP-OFDM QPSK	1@1	20.65	20.57	0.114
7	15	40	528000	2520.0	CP-OFDM QPSK	1@214	20.6	20.52	0.1127
7	15	40	531000	2535.0	DFT-s-OFDM PI/2 BPSK	108@54	21.95	21.87	0.1538
7	15	40	531000	2535.0	DFT-s-OFDM PI/2 BPSK	1@1	21.95	21.87	0.1538
7	15	40	531000	2535.0	DFT-s-OFDM PI/2 BPSK	1@214	21.9	21.82	0.1521
7	15	40	531000	2535.0	DFT-s-OFDM QPSK	108@54	22.09	22.01	0.1589
7	15	40	531000	2535.0	DFT-s-OFDM QPSK	1@1	21.98	21.9	0.1549
7	15	40	531000	2535.0	DFT-s-OFDM QPSK	1@214	21.95	21.87	0.1538
7	15	40	531000	2535.0	DFT-s-OFDM 16 QAM	108@54	21.12	21.04	0.1271
7	15	40	531000	2535.0	DFT-s-OFDM 16 QAM	1@1	21.03	20.95	0.1245
7	15	40	531000	2535.0	DFT-s-OFDM 16 QAM	1@214	21.02	20.94	0.1242
7	15	40	531000	2535.0	DFT-s-OFDM 64 QAM	108@54	19.57	19.49	0.0889
7	15	40	531000	2535.0	DFT-s-OFDM 64 QAM	1@1	19.69	19.61	0.0914
7	15	40	531000	2535.0	DFT-s-OFDM 64 QAM	1@214	19.64	19.56	0.0904

7	15	40	531000	2535.0	DFT-s-OFDM 256 QAM	108@54	17.67	17.59	0.0574
7	15	40	531000	2535.0	DFT-s-OFDM 256 QAM	1@1	17.72	17.64	0.0581
7	15	40	531000	2535.0	DFT-s-OFDM 256 QAM	1@214	17.62	17.54	0.0568
7	15	40	531000	2535.0	CP-OFDM QPSK	108@54	20.58	20.5	0.1122
7	15	40	531000	2535.0	CP-OFDM QPSK	1@1	20.58	20.5	0.1122
7	15	40	531000	2535.0	CP-OFDM QPSK	1@214	20.49	20.41	0.1099
7	15	40	534000	2550.0	DFT-s-OFDM PI/2 BPSK	108@54	21.89	21.81	0.1517
7	15	40	534000	2550.0	DFT-s-OFDM PI/2 BPSK	1@1	22.0	21.92	0.1556
7	15	40	534000	2550.0	DFT-s-OFDM PI/2 BPSK	1@214	22.01	21.93	0.156
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	108@54	21.92	21.84	0.1528
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	1@1	22.08	22.0	0.1585
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	1@214	22.03	21.95	0.1567
7	15	40	534000	2550.0	DFT-s-OFDM 16 QAM	108@54	21.05	20.97	0.125
7	15	40	534000	2550.0	DFT-s-OFDM 16 QAM	1@1	21.19	21.11	0.1291
7	15	40	534000	2550.0	DFT-s-OFDM 16 QAM	1@214	21.16	21.08	0.1282
7	15	40	534000	2550.0	DFT-s-OFDM 64 QAM	108@54	19.55	19.47	0.0885
7	15	40	534000	2550.0	DFT-s-OFDM 64 QAM	1@1	19.8	19.72	0.0938
7	15	40	534000	2550.0	DFT-s-OFDM 64 QAM	1@214	19.74	19.66	0.0925
7	15	40	534000	2550.0	DFT-s-OFDM 256 QAM	108@54	17.51	17.43	0.0553
7	15	40	534000	2550.0	DFT-s-OFDM 256 QAM	1@1	17.79	17.71	0.059
7	15	40	534000	2550.0	DFT-s-OFDM 256 QAM	1@214	17.78	17.7	0.0589
7	15	40	534000	2550.0	CP-OFDM QPSK	108@54	20.51	20.43	0.1104
7	15	40	534000	2550.0	CP-OFDM QPSK	1@1	20.71	20.63	0.1156
7	15	40	534000	2550.0	CP-OFDM QPSK	1@214	20.55	20.47	0.1114

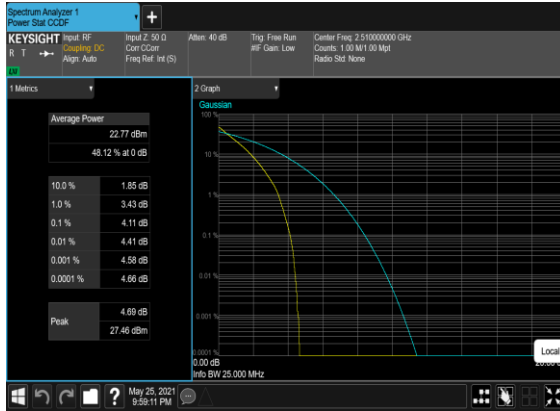
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00166	PASS	NV
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00251	PASS	LV
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00326	PASS	HV
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00364	PASS	-30°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00542	PASS	-20°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00631	PASS	-10°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00426	PASS	0°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00415	PASS	10°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00215	PASS	20°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00306	PASS	30°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00518	PASS	40°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00204	PASS	50°C

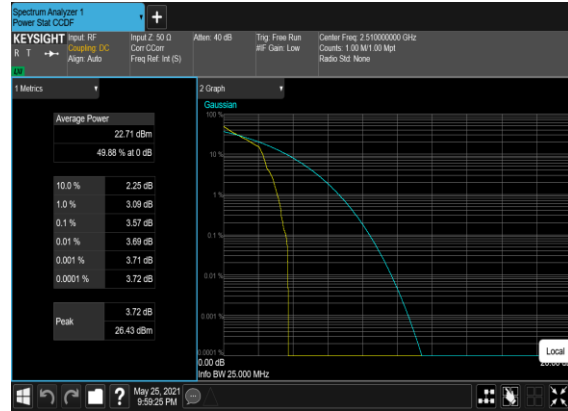
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
7	15	20	526000	2510.0	DFT-s-OFDM PI/2 BPSK	100@0	4.11	13	PASS
7	15	20	526000	2510.0	DFT-s-OFDM PI/2 BPSK	1@0	3.57	13	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	100@0	5.26	13	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	5.37	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	100@0	3.98	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	1@0	3.48	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	5.31	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	5.21	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM PI/2 BPSK	100@0	4.0	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM PI/2 BPSK	1@0	3.68	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	100@0	5.3	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	5.75	13	PASS

B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



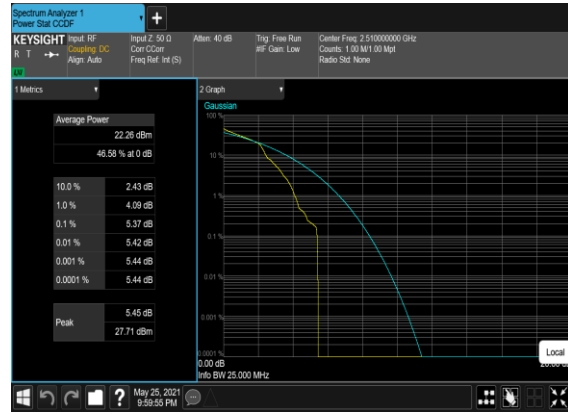
B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



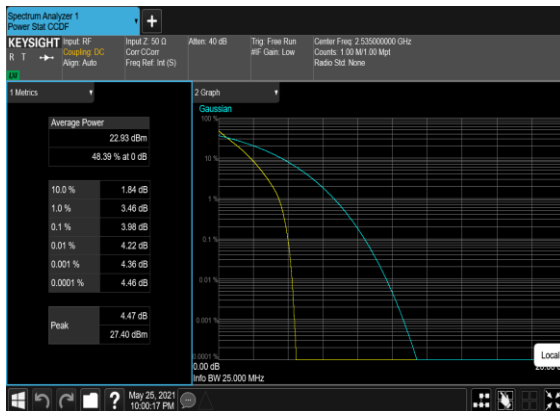
B5_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



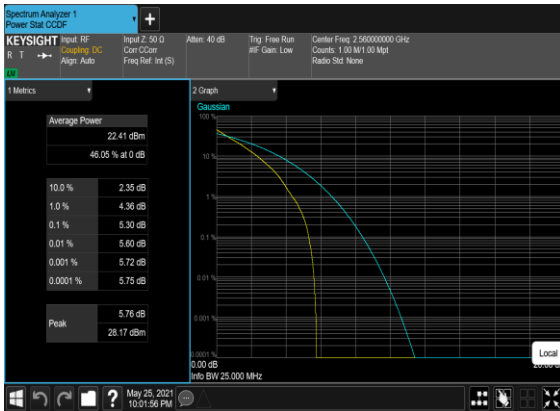
B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

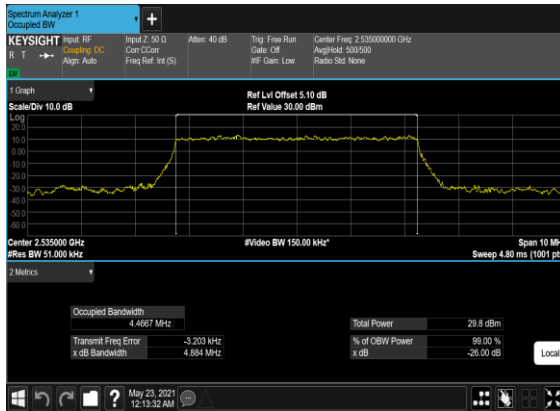


Occupied Bandwidth

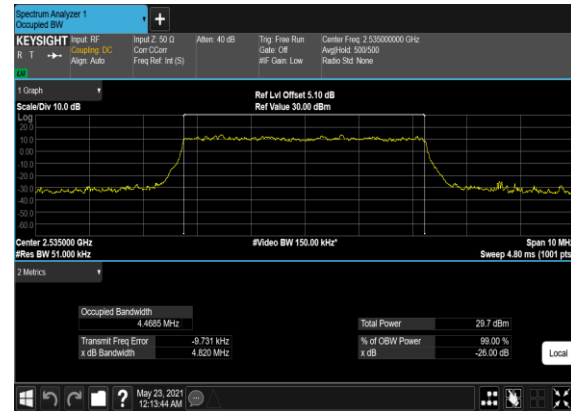
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
7	15	5	531000	2535.0	DFT-s-OFDM PI/2 BPSK	25@0	4.467	4.884
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	25@0	4.468	4.82
7	15	5	531000	2535.0	CP-OFDM QPSK	25@0	4.467	4.907
7	15	5	531000	2535.0	CP-OFDM 16 QAM	25@0	4.493	4.943
7	15	5	531000	2535.0	CP-OFDM 64 QAM	25@0	4.48	4.95
7	15	5	531000	2535.0	CP-OFDM 256 QAM	25@0	4.467	4.955
7	15	10	531000	2535.0	DFT-s-OFDM PI/2 BPSK	50@0	8.893	9.467
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	50@0	8.913	9.568
7	15	10	531000	2535.0	CP-OFDM QPSK	52@0	9.282	9.947
7	15	10	531000	2535.0	CP-OFDM 16 QAM	52@0	9.269	9.875
7	15	10	531000	2535.0	CP-OFDM 64 QAM	52@0	9.275	9.874
7	15	10	531000	2535.0	CP-OFDM 256 QAM	52@0	9.291	9.896
7	15	15	531000	2535.0	DFT-s-OFDM PI/2 BPSK	75@0	13.381	14.05
7	15	15	531000	2535.0	DFT-s-OFDM QPSK	75@0	13.378	14.06
7	15	15	531000	2535.0	CP-OFDM QPSK	79@0	14.083	14.85
7	15	15	531000	2535.0	CP-OFDM 16 QAM	79@0	14.098	14.88
7	15	15	531000	2535.0	CP-OFDM 64 QAM	79@0	14.113	14.84
7	15	15	531000	2535.0	CP-OFDM 256 QAM	79@0	14.07	14.79
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	100@0	17.86	18.69
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	17.852	18.66
7	15	20	531000	2535.0	CP-OFDM QPSK	106@0	18.923	19.79
7	15	20	531000	2535.0	CP-OFDM 16 QAM	106@0	18.913	19.77

7	15	20	531000	2535.0	CP-OFDM 64 QAM	106@0	18.923	19.79
7	15	20	531000	2535.0	CP-OFDM 256 QAM	106@0	18.974	19.81
7	15	25	531000	2535.0	DFT-s- OFDM PI/2 BPSK	128@0	22.86	23.85
7	15	25	531000	2535.0	DFT-s- OFDM QPSK	128@0	22.878	23.77
7	15	25	531000	2535.0	CP-OFDM QPSK	133@0	23.703	24.65
7	15	25	531000	2535.0	CP-OFDM 16 QAM	133@0	23.71	24.63
7	15	25	531000	2535.0	CP-OFDM 64 QAM	133@0	23.692	24.7
7	15	25	531000	2535.0	CP-OFDM 256 QAM	133@0	23.757	24.63
7	15	30	531000	2535.0	DFT-s- OFDM PI/2 BPSK	160@0	28.573	29.58
7	15	30	531000	2535.0	DFT-s- OFDM QPSK	160@0	28.568	29.65
7	15	30	531000	2535.0	CP-OFDM QPSK	160@0	28.52	29.75
7	15	30	531000	2535.0	CP-OFDM 16 QAM	160@0	28.592	29.68
7	15	30	531000	2535.0	CP-OFDM 64 QAM	160@0	28.524	29.69
7	15	30	531000	2535.0	CP-OFDM 256 QAM	160@0	28.568	29.74
7	15	40	531000	2535.0	DFT-s- OFDM PI/2 BPSK	216@0	38.56	39.95
7	15	40	531000	2535.0	DFT-s- OFDM QPSK	216@0	38.617	39.92
7	15	40	531000	2535.0	CP-OFDM QPSK	216@0	38.51	39.93
7	15	40	531000	2535.0	CP-OFDM 16 QAM	216@0	38.528	39.88
7	15	40	531000	2535.0	CP-OFDM 64 QAM	216@0	38.565	39.85
7	15	40	531000	2535.0	CP-OFDM 256 QAM	216@0	38.527	39.98

B5_N7(5M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



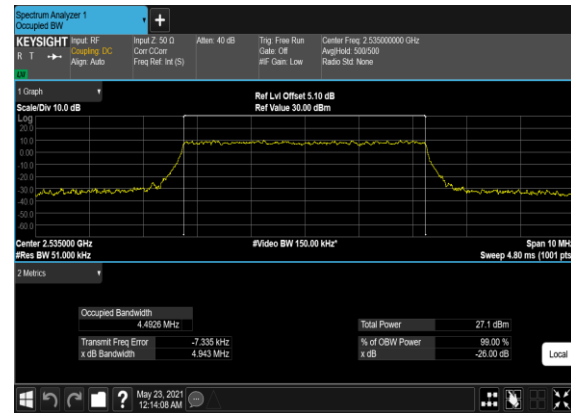
B5_N7(5M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



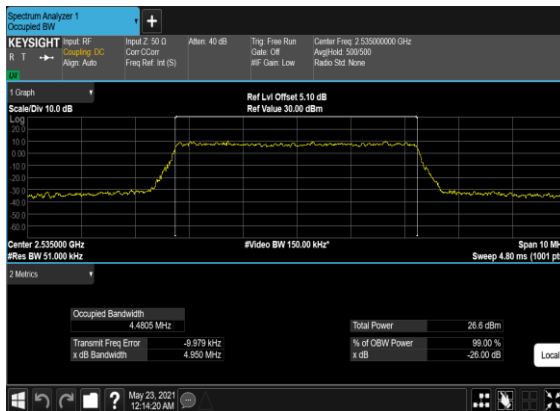
B5_N7(5M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



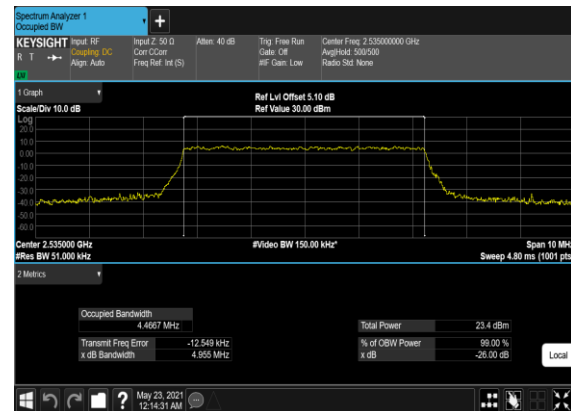
B5_N7(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



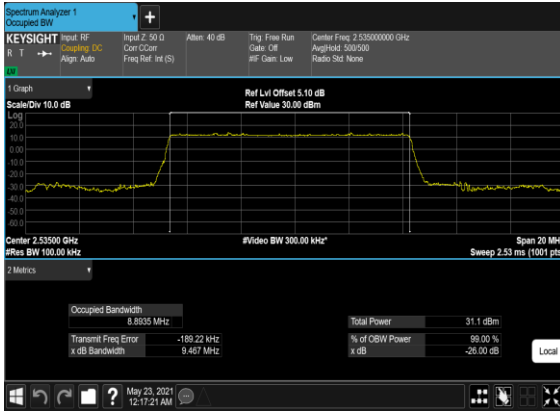
B5_N7(5M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



B5_N7(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



B5_N7(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



B5_N7(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



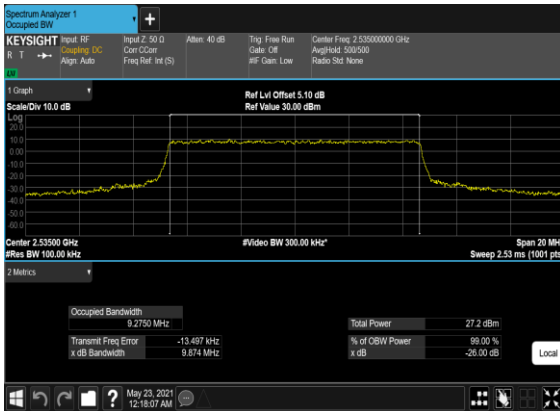
B5_N7(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



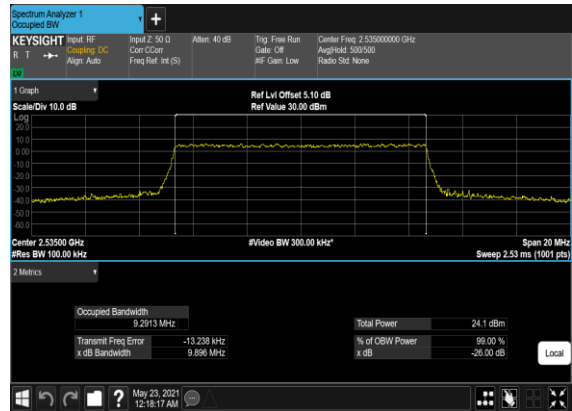
B5_N7(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



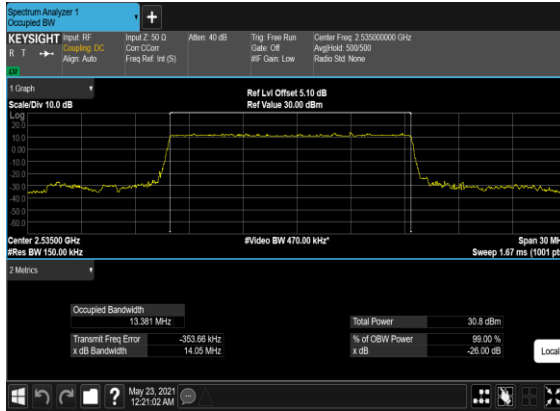
B5_N7(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



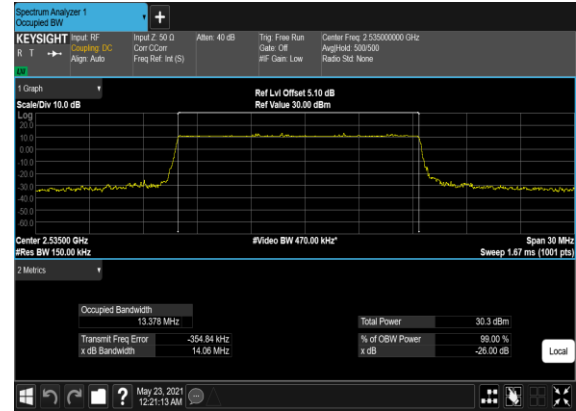
B5_N7(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



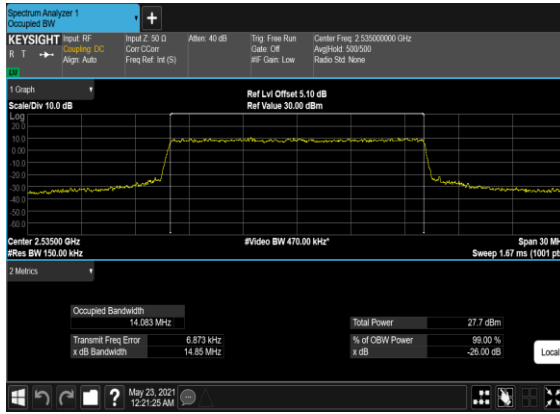
B5_N7(15M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



B5_N7(15M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



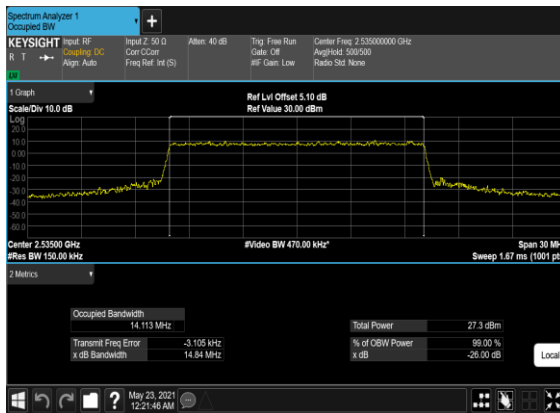
B5_N7(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



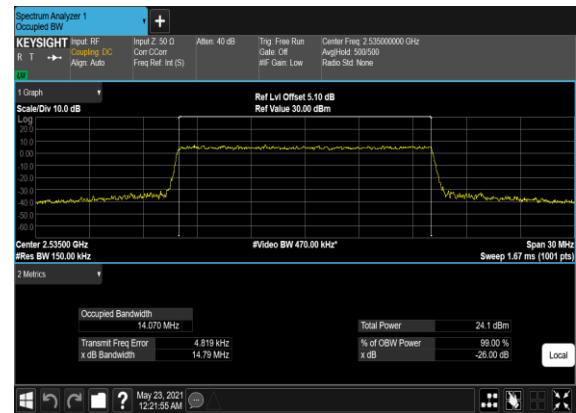
B5_N7(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B5_N7(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



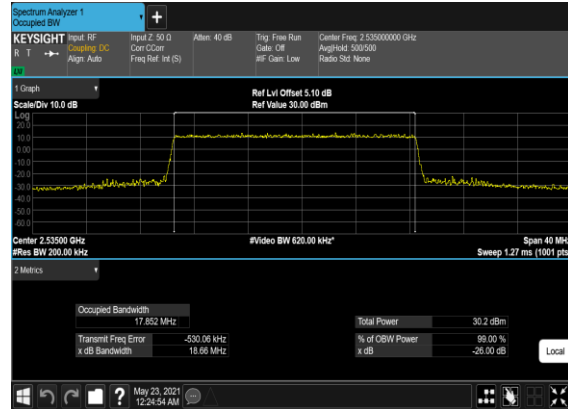
B5_N7(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



B5_N7(20M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



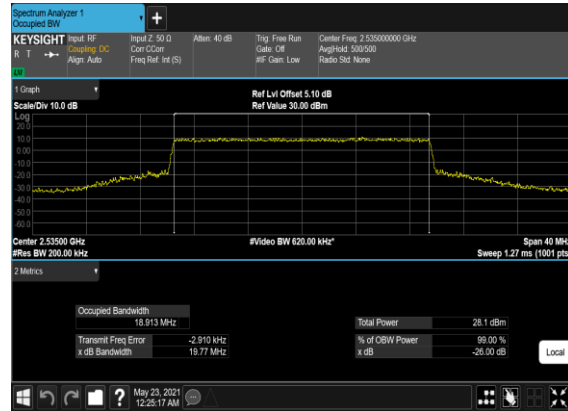
B5_N7(20M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



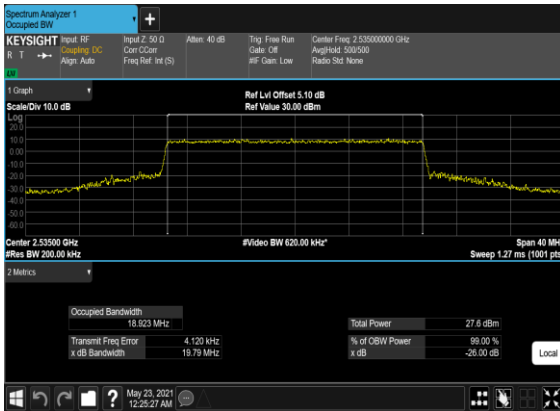
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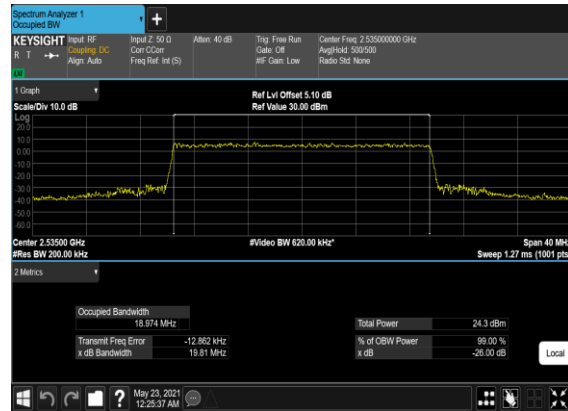
B5_N7(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



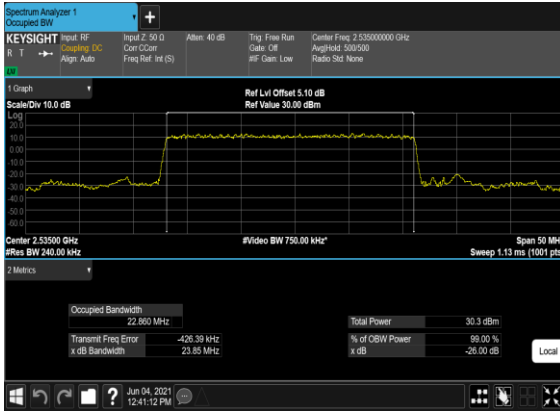
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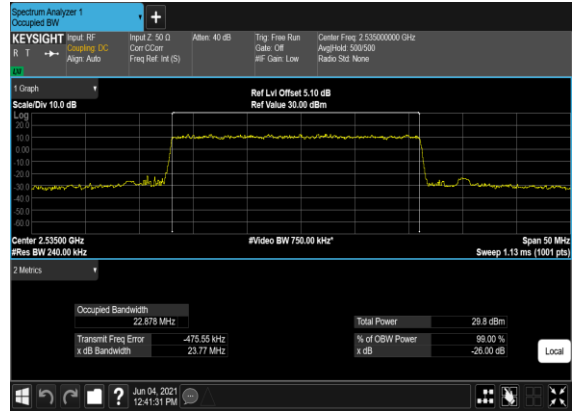
B5_N7(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



B5_N7(25M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



B5_N7(25M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



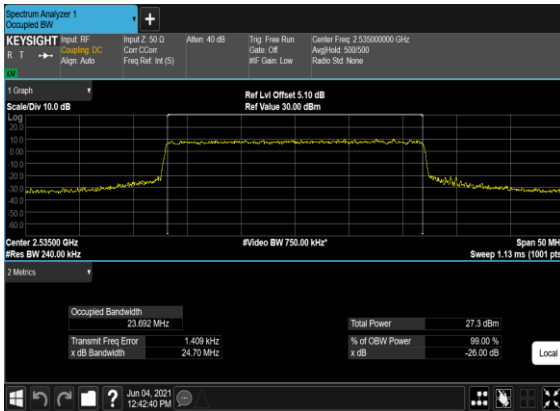
B5_N7(25M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



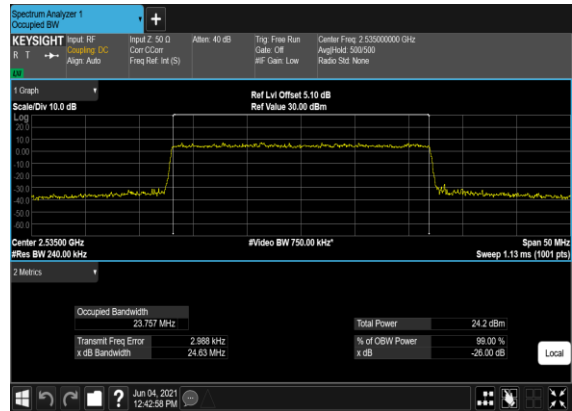
B5_N7(25M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



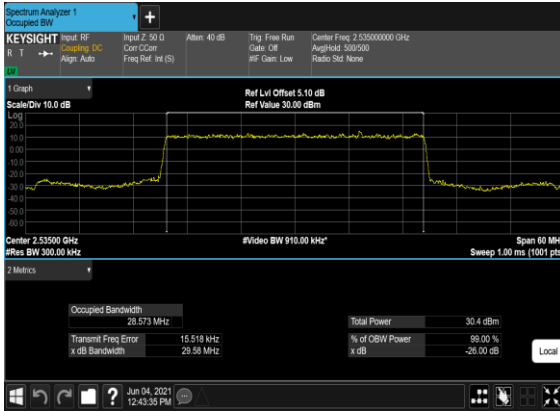
B5_N7(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



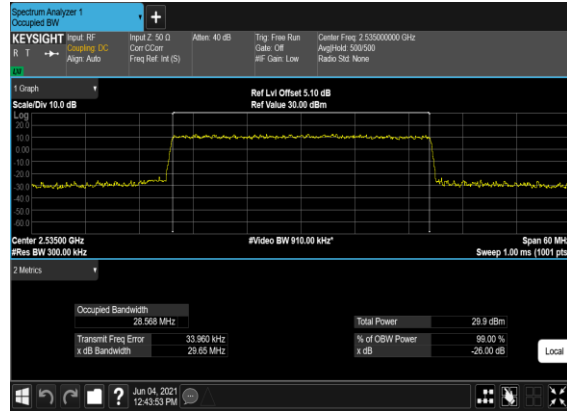
B5_N7(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



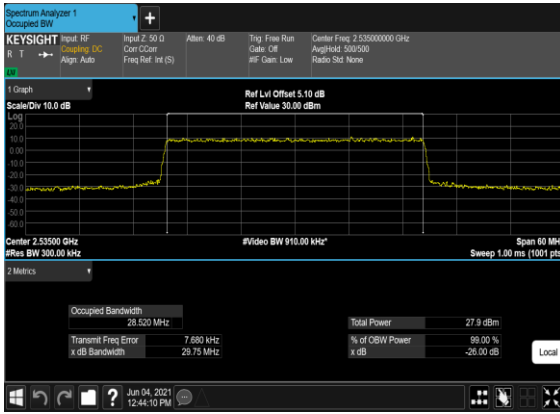
B5_N7(30M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



B5_N7(30M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



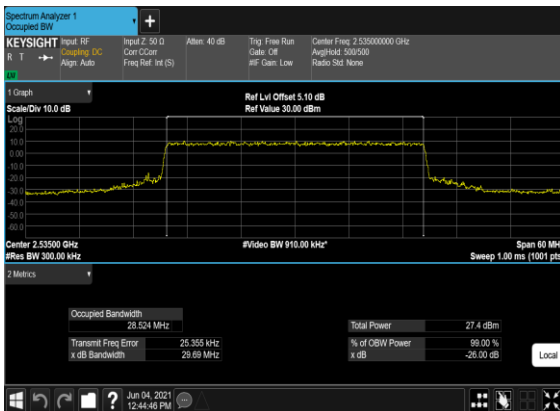
B5_N7(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



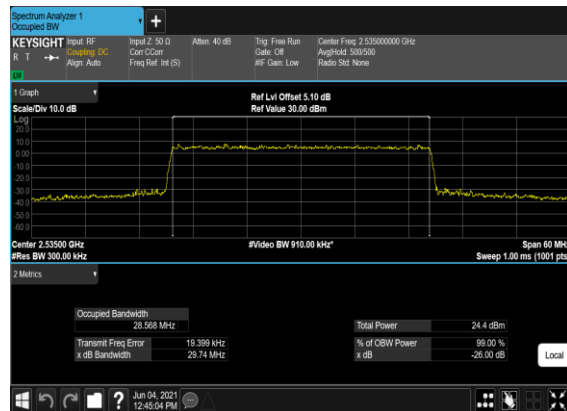
B5_N7(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



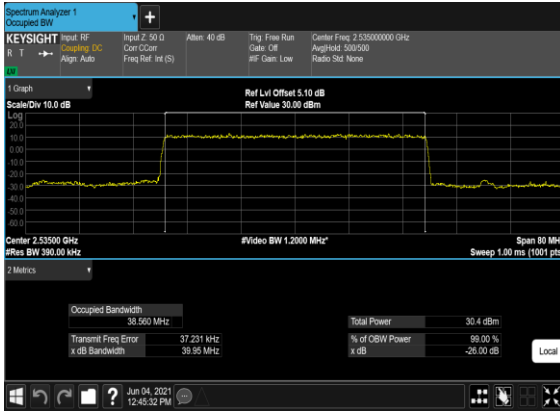
B5_N7(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



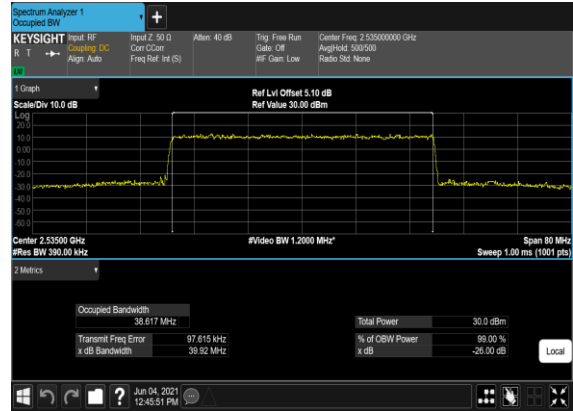
B5_N7(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



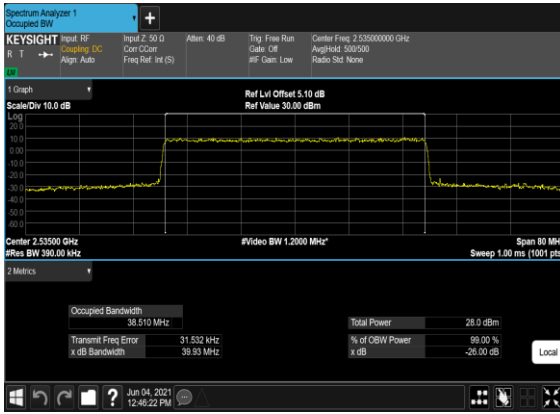
B5_N7(40M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



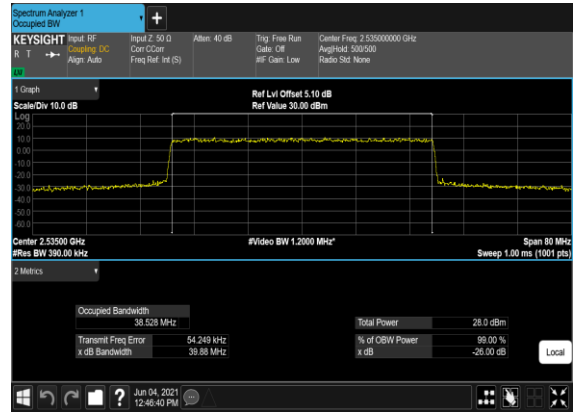
B5_N7(40M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



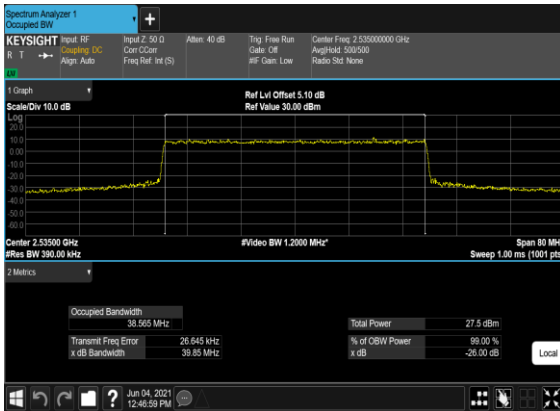
B5_N7(40M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



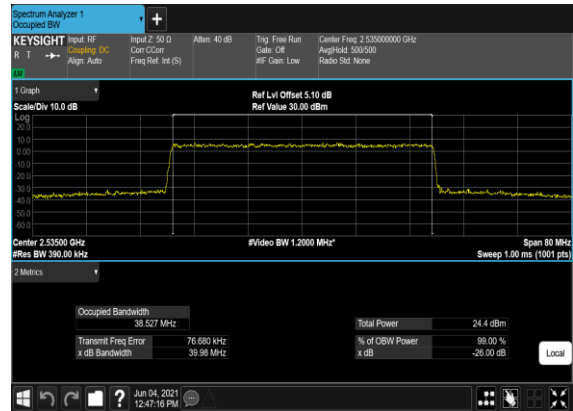
B5_N7(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B5_N7(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



B5_N7(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



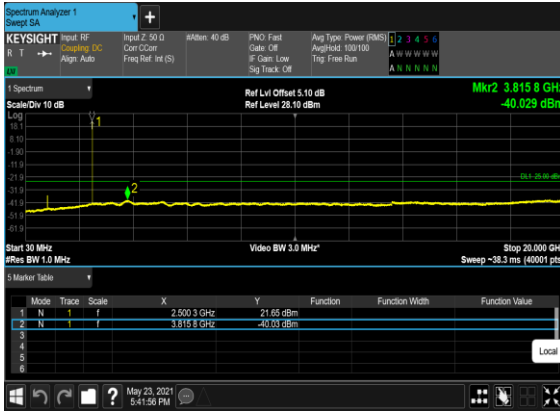
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	---

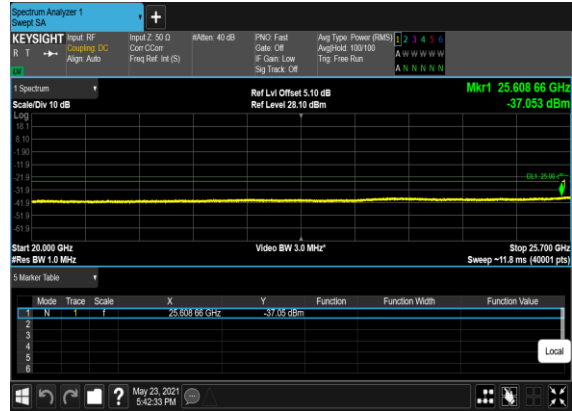
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	40	528000	2520.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	40	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	40	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	40	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	40	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---

7	15	40	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	40	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	40	534000	2550.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

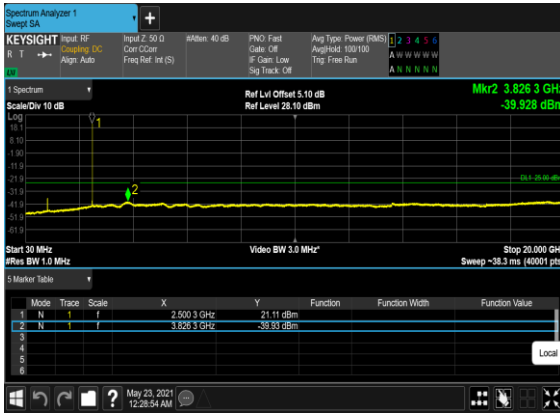
B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



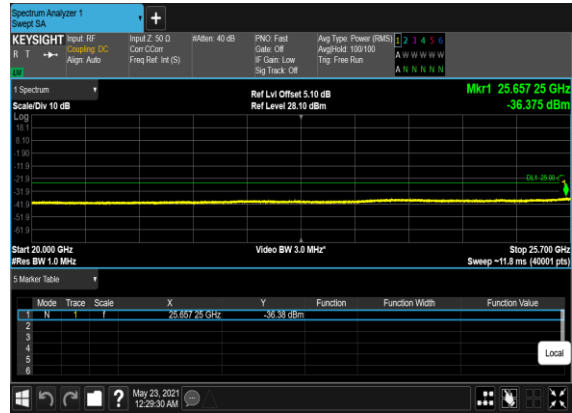
B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



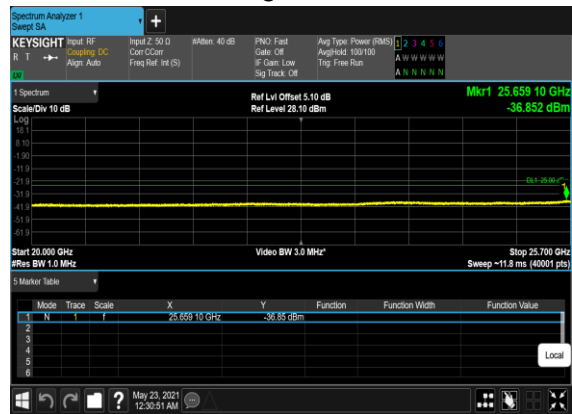
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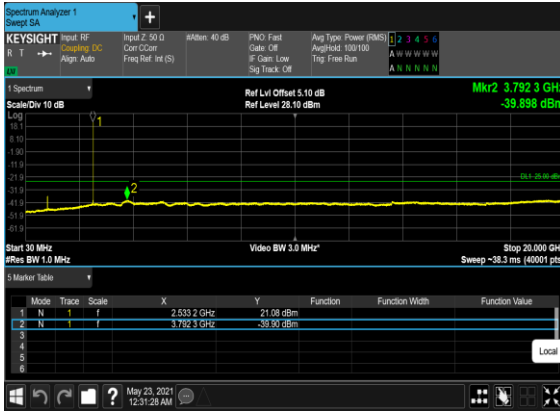
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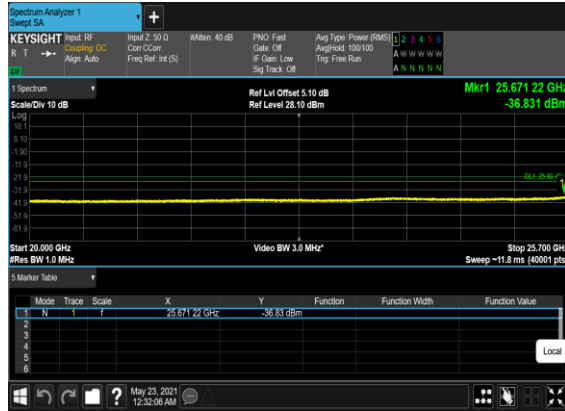
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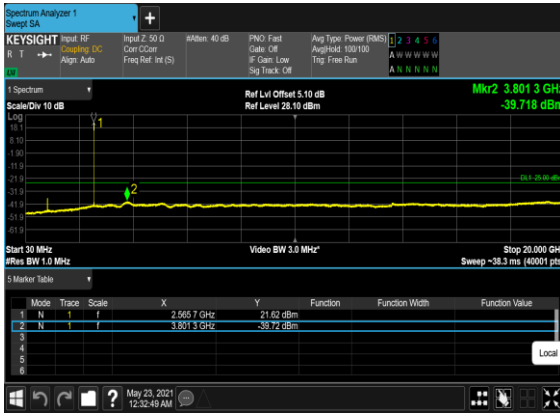
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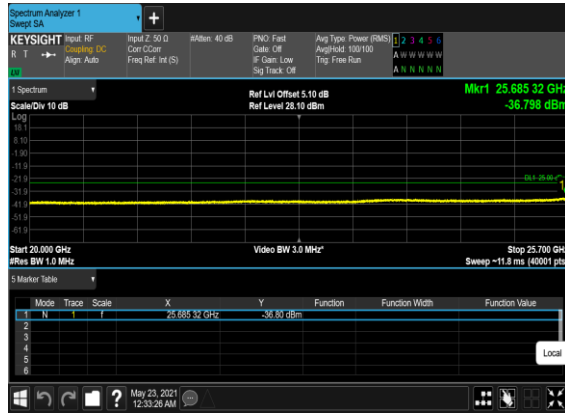
B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



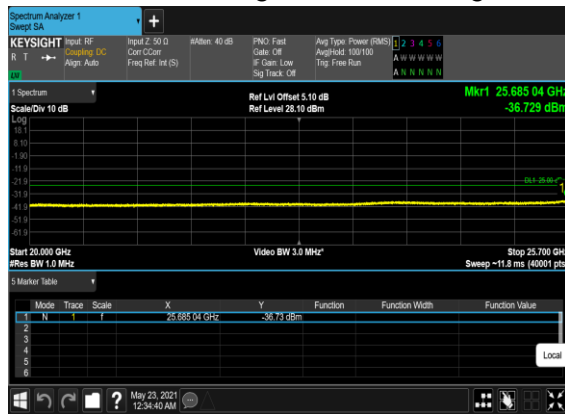
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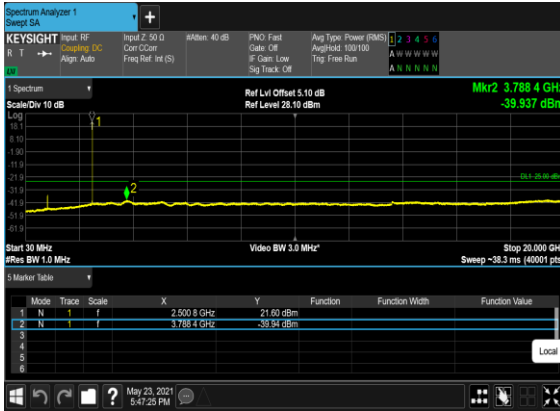
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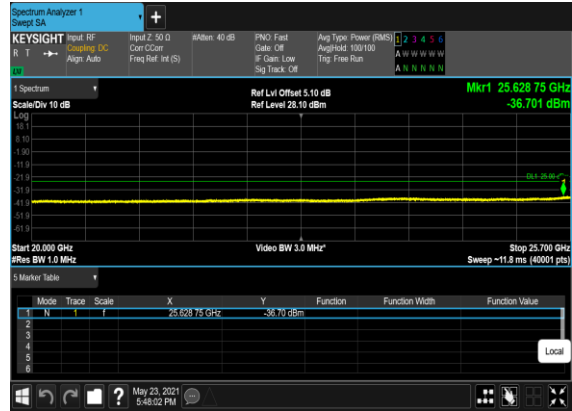
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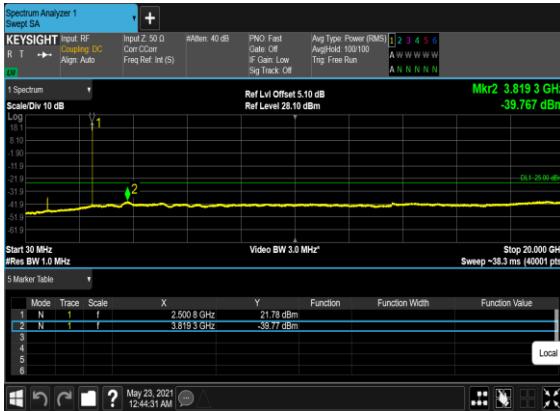
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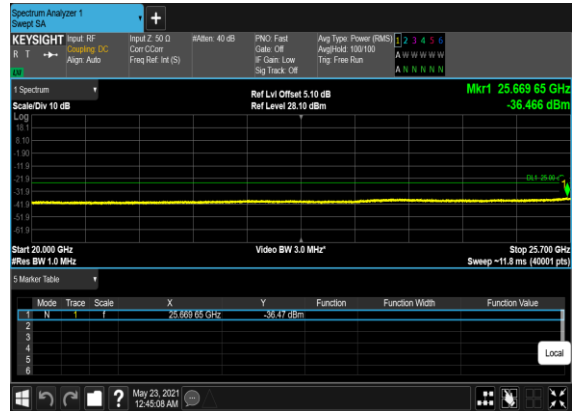
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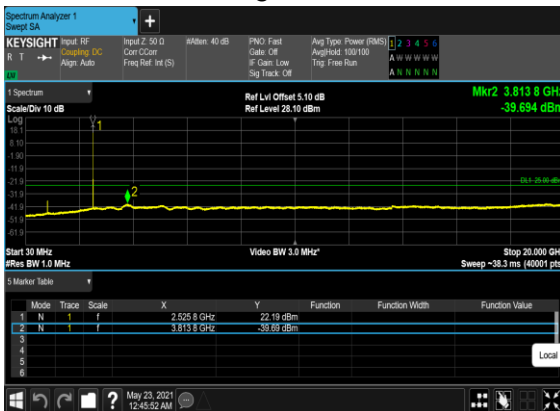
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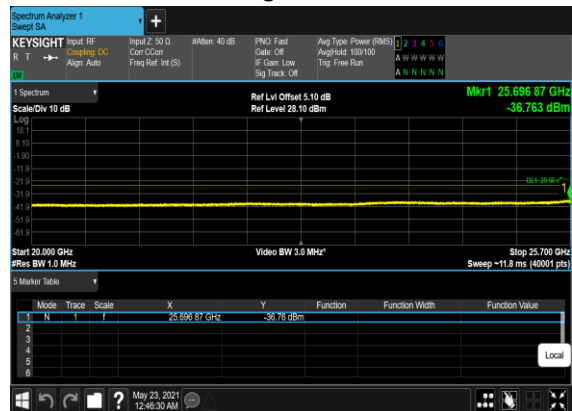
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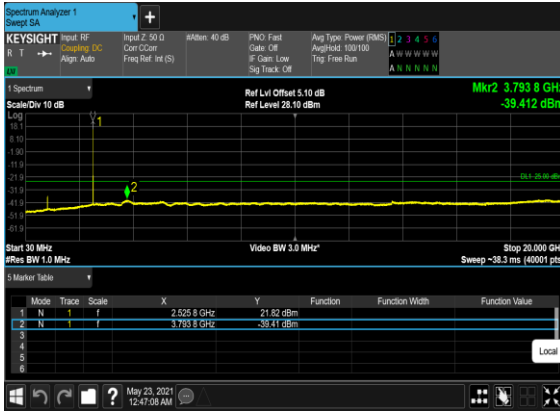
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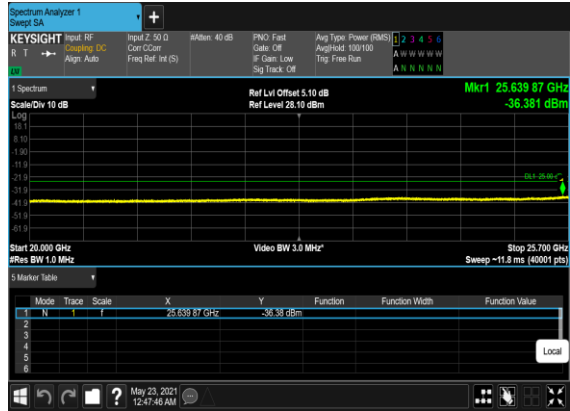
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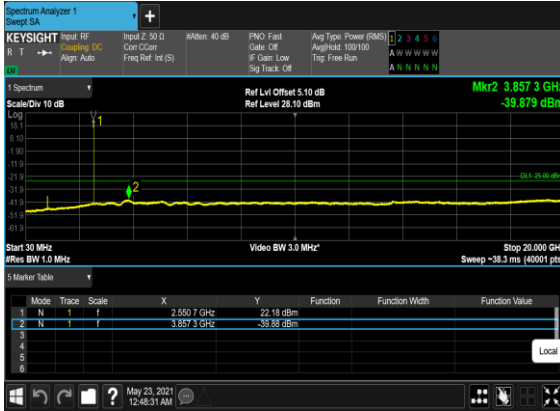
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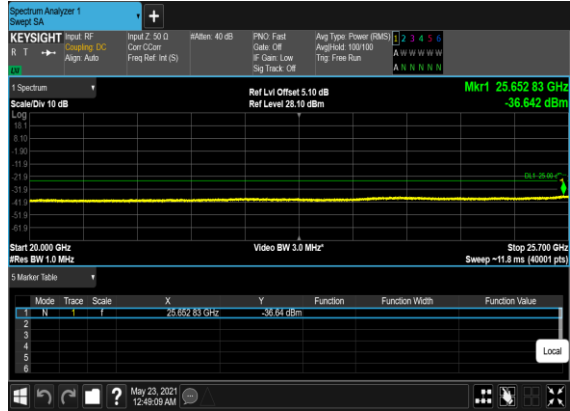
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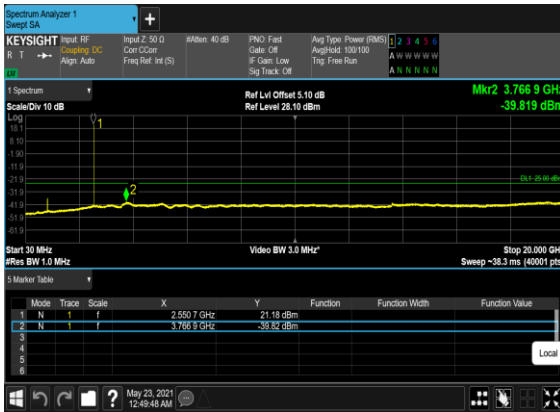
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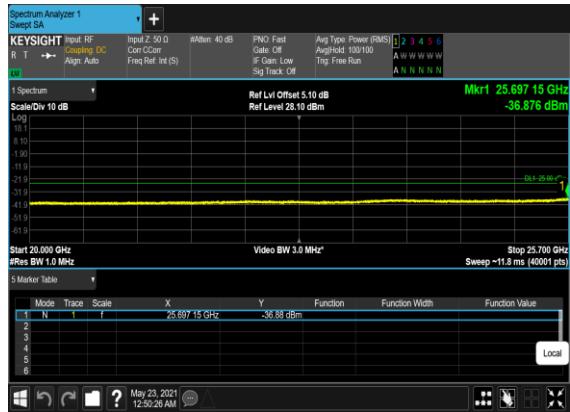
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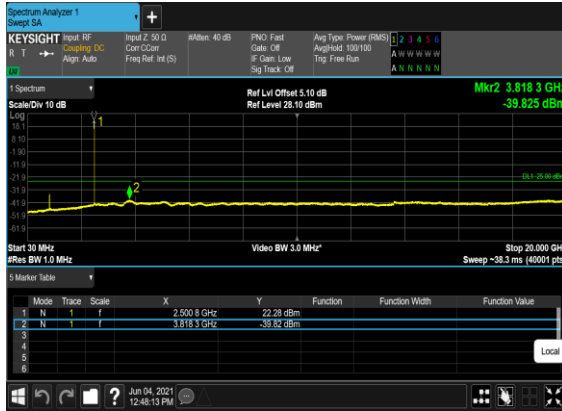
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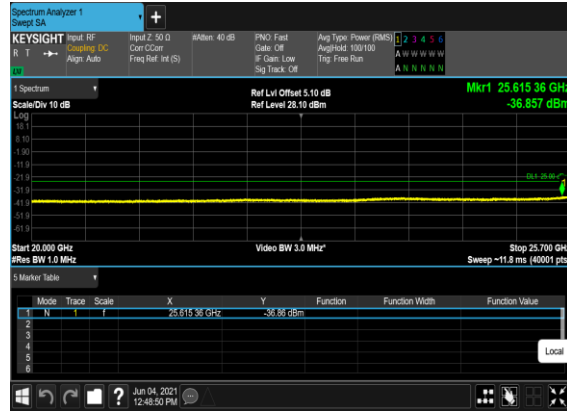
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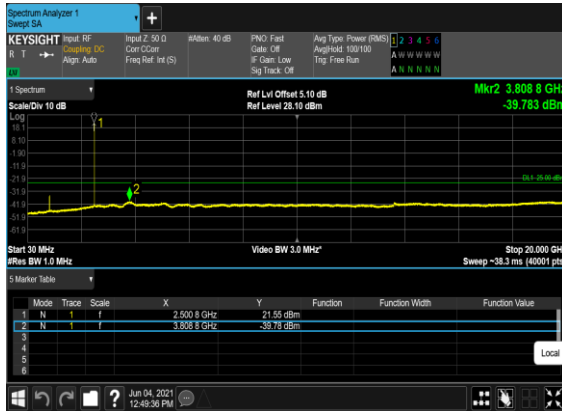
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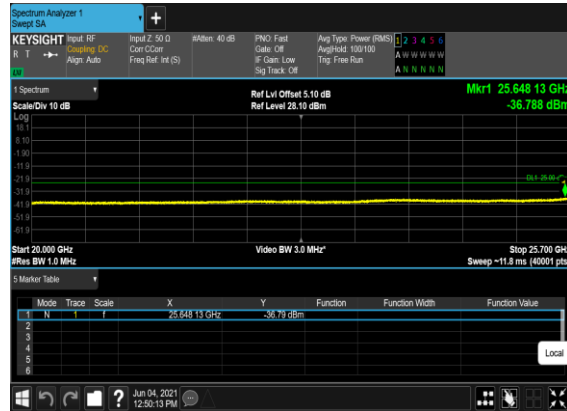
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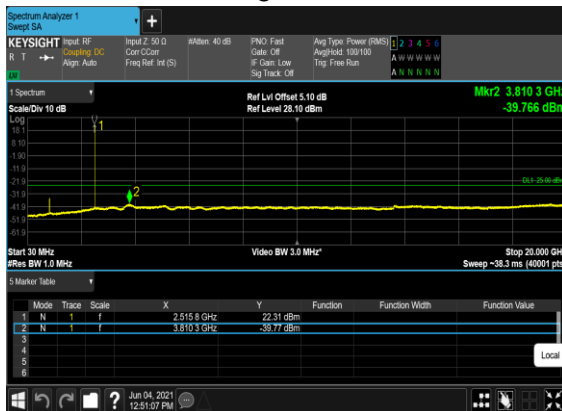
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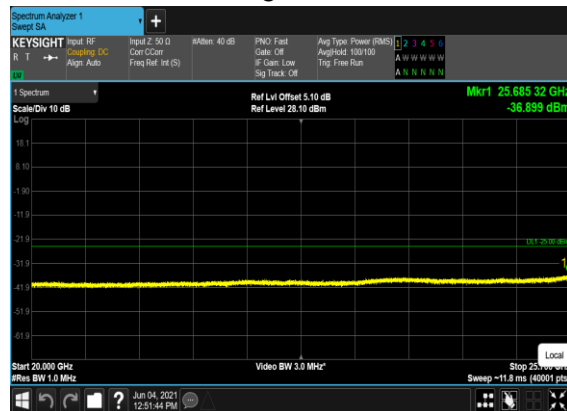
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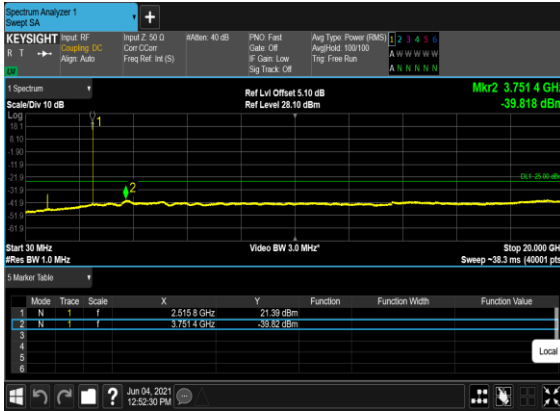
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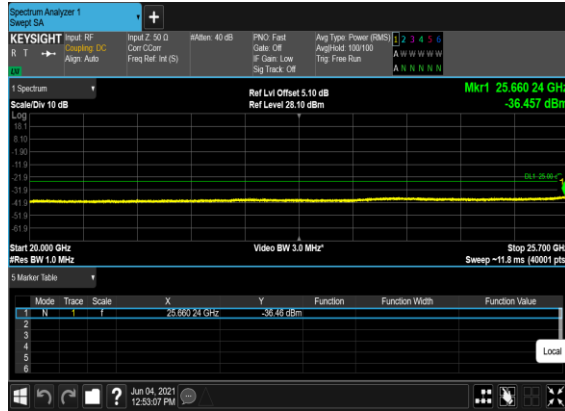
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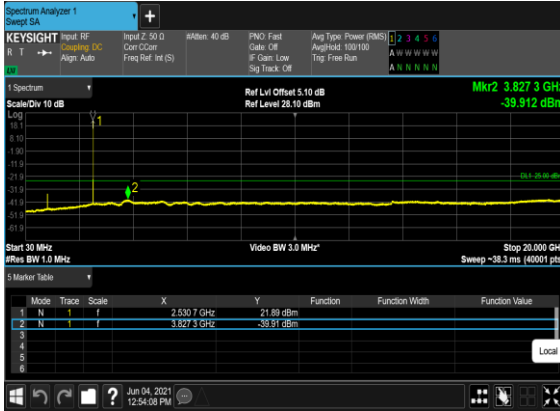
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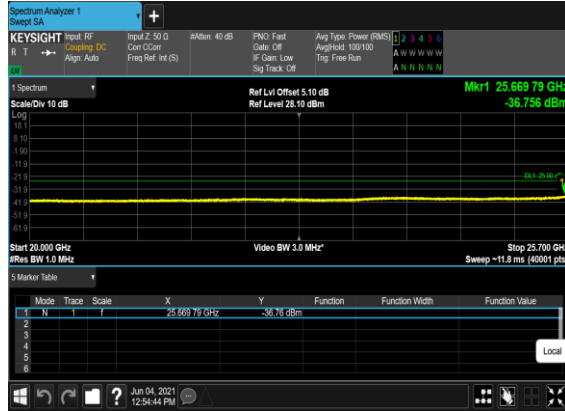
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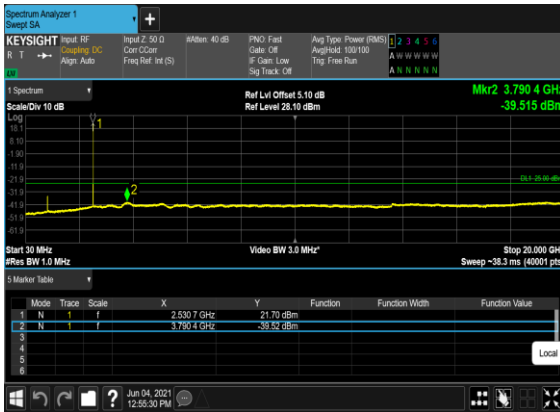
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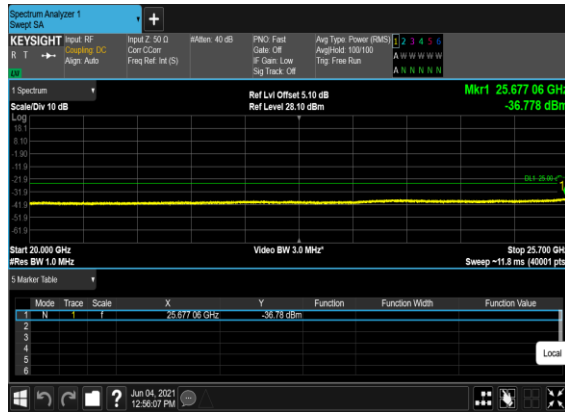
B5_N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B5_N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B5_N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	1@215	see graph	PASS

7	15	40	534000	2550.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	216@0	see graph	PASS