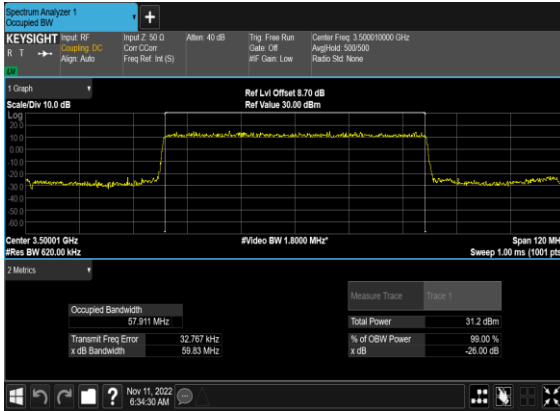
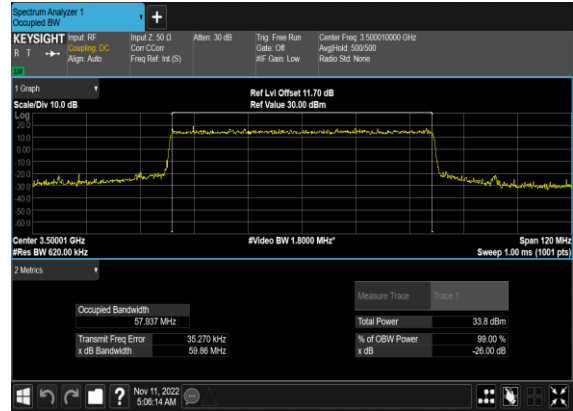


N77(60M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



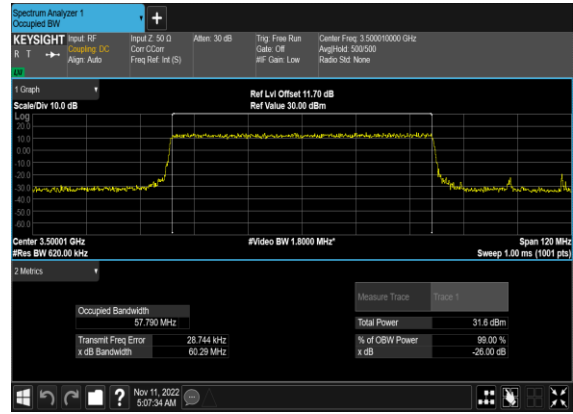
N77(60M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



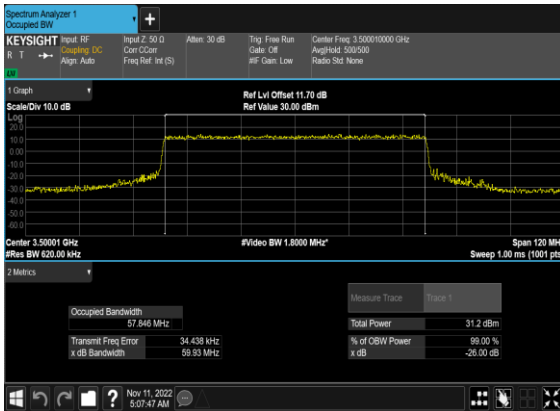
N77(60M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



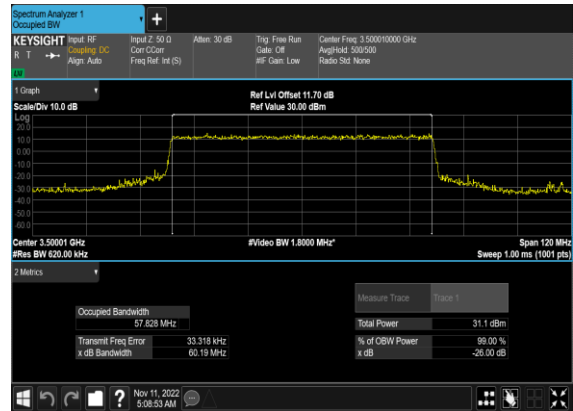
N77(60M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



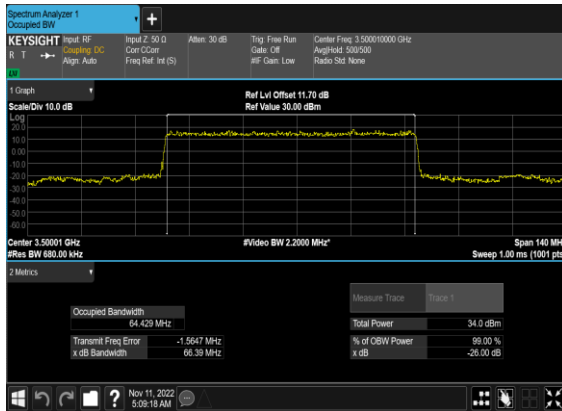
N77(60M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



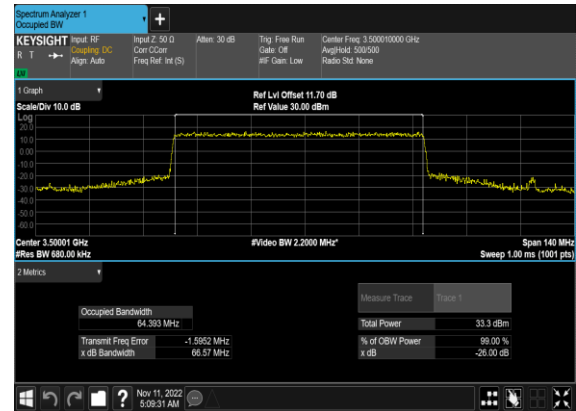
N77(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



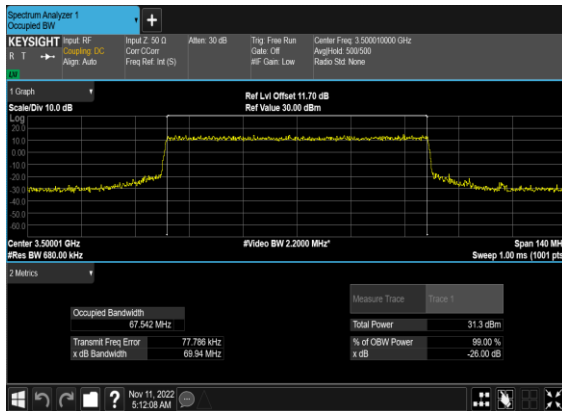
N77(70M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



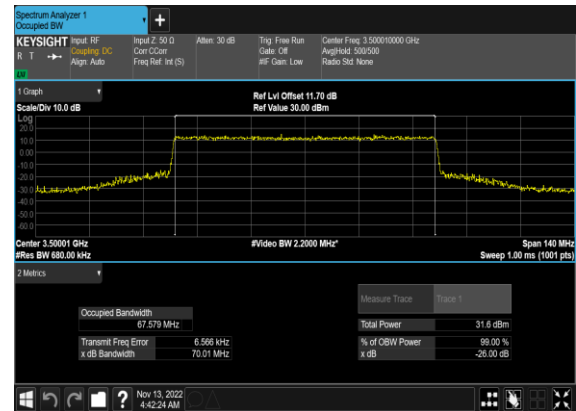
N77(70M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



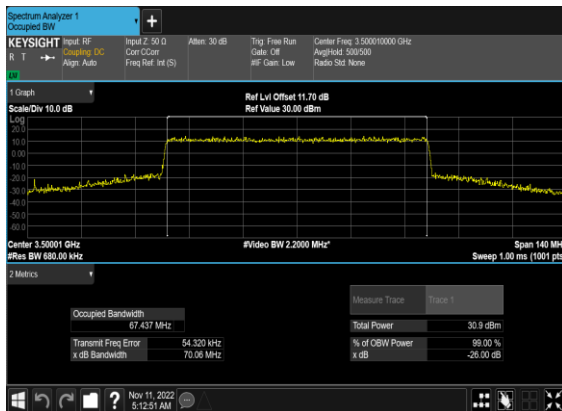
N77(70M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



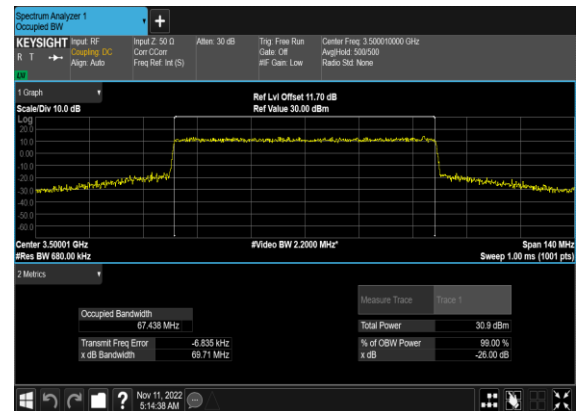
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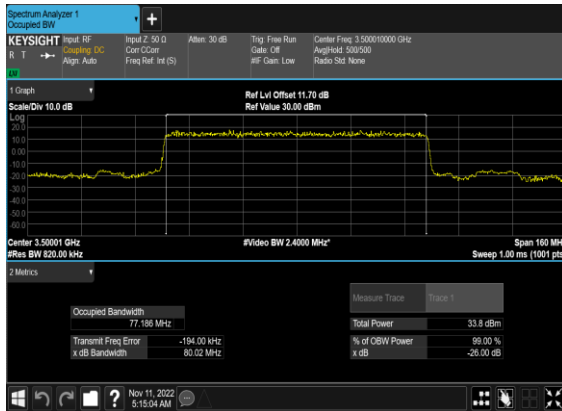
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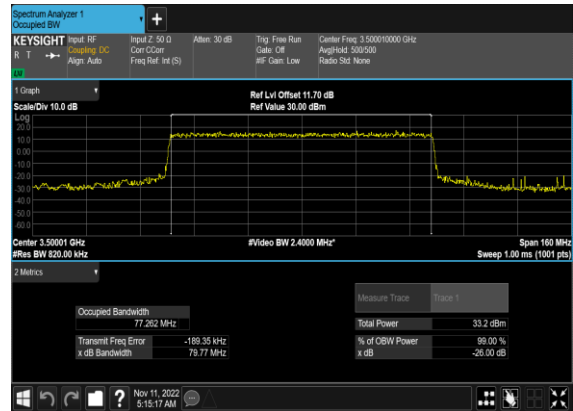
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N77(80M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



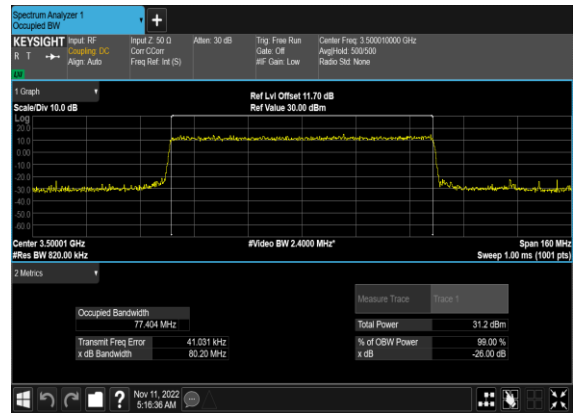
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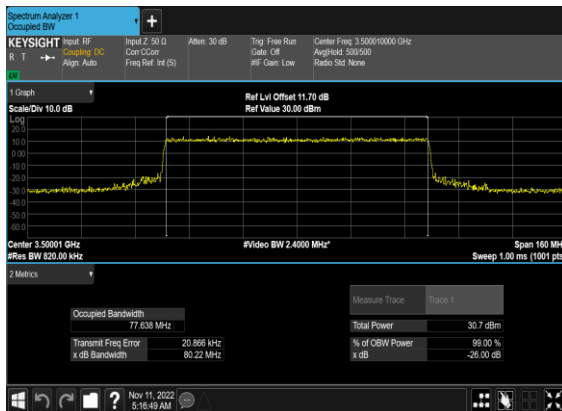
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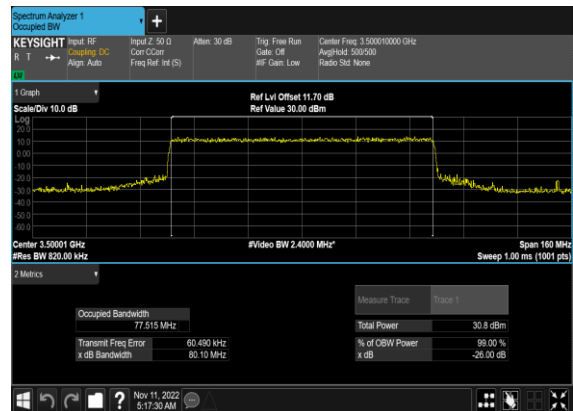
N77(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



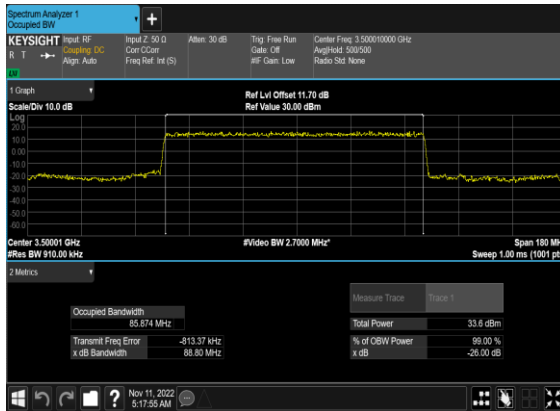
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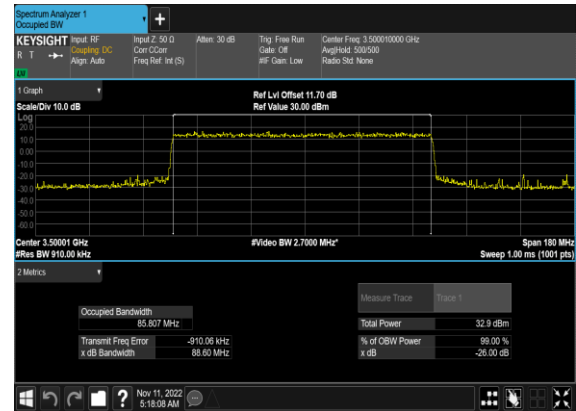
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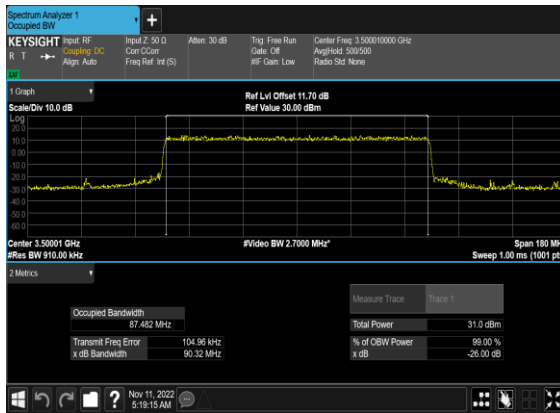
N77(90M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



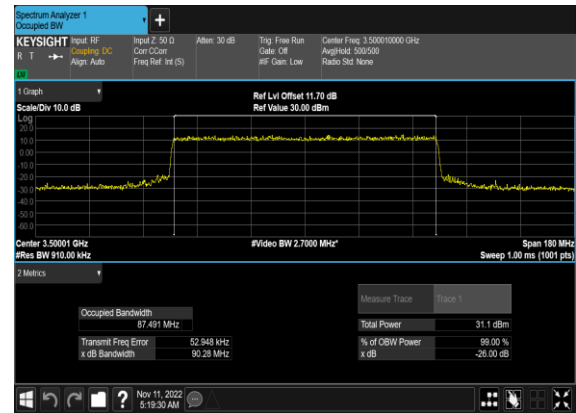
N77(90M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



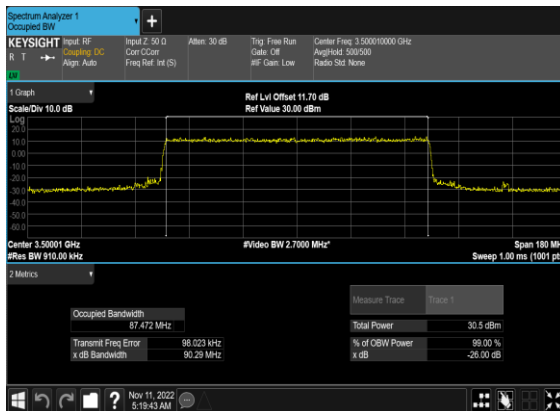
N77(90M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



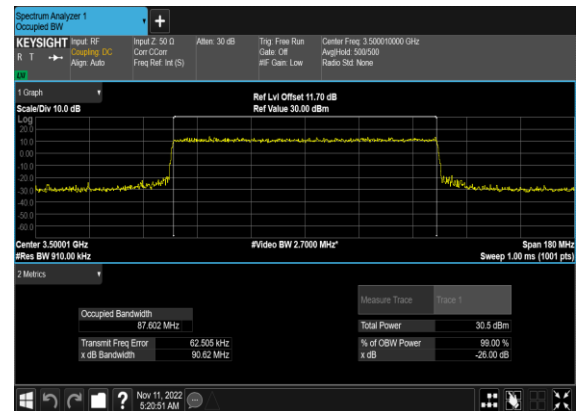
N77(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



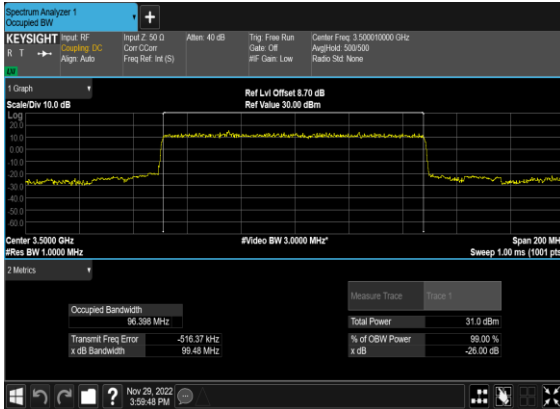
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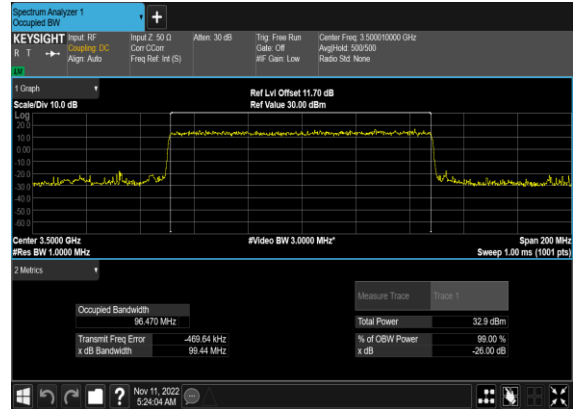
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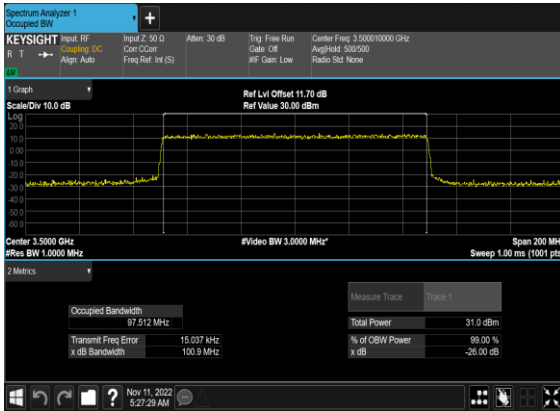
N77(100M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



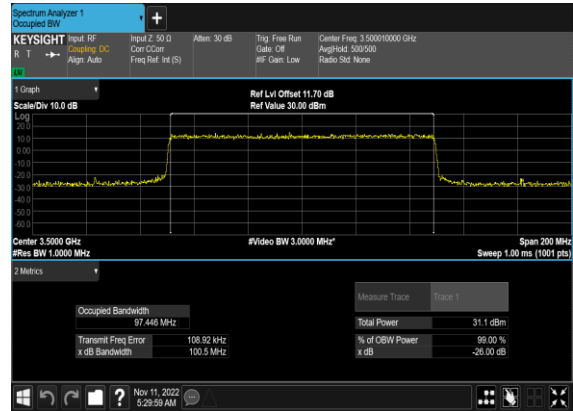
N77(100M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



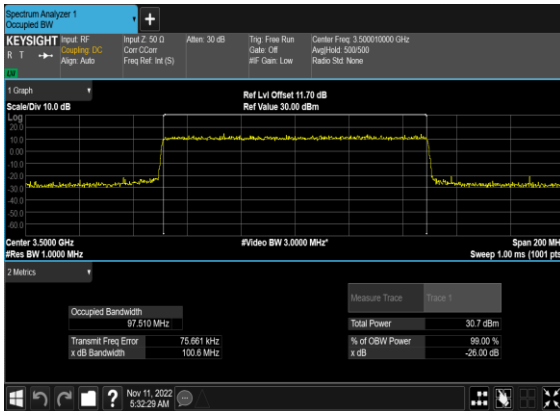
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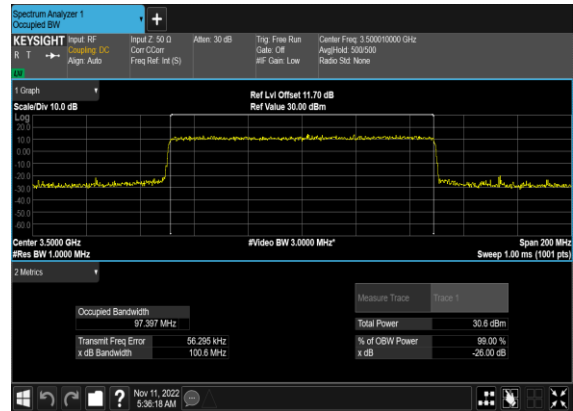
N77(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

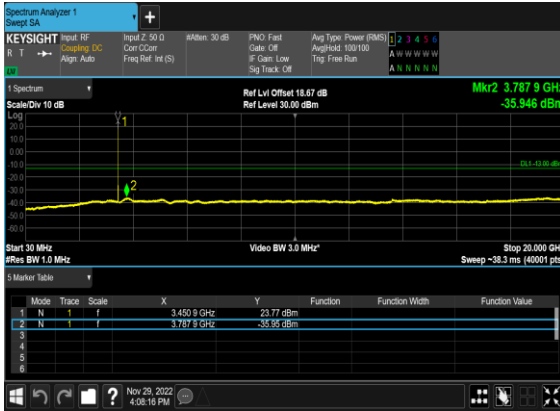


Conducted Spurious Emissions

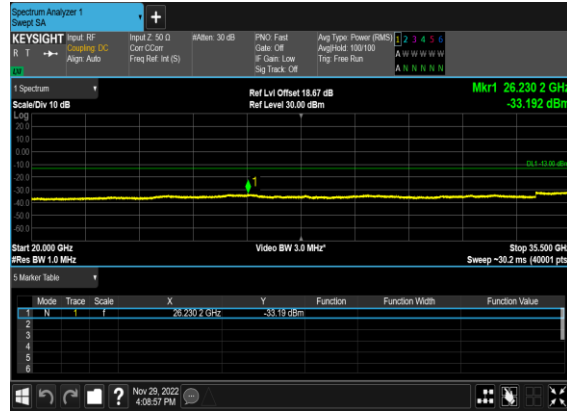
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Result | Verdict |
|---------|-----------|-----------------|--------|------------|--------------------|-----|-----------|---------|
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 77 | 30 | 10 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 77 | 30 | 10 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |

| | | | | | | | | |
|----|----|-----|--------|---------|--------------------|-----|-----------|------|
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 77 | 30 | 50 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 77 | 30 | 50 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |

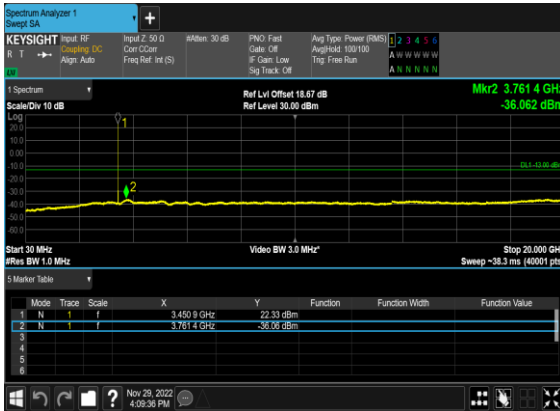
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



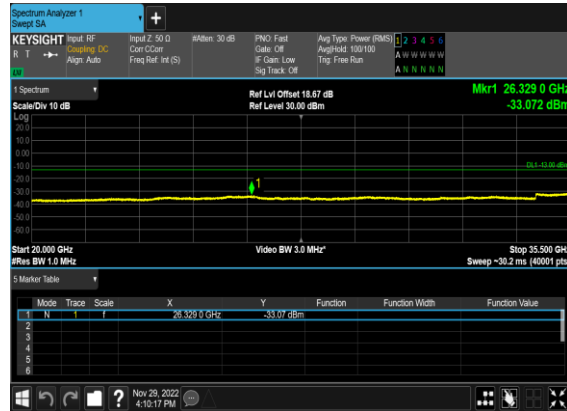
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



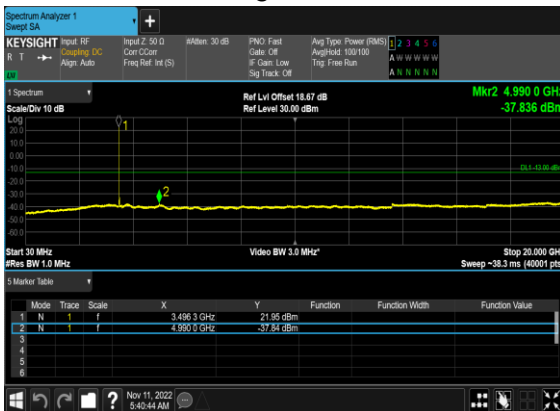
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



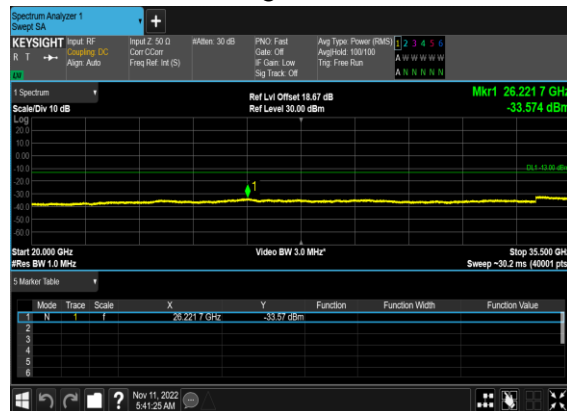
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



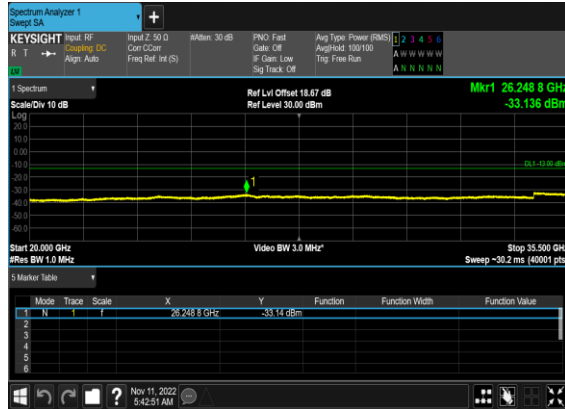
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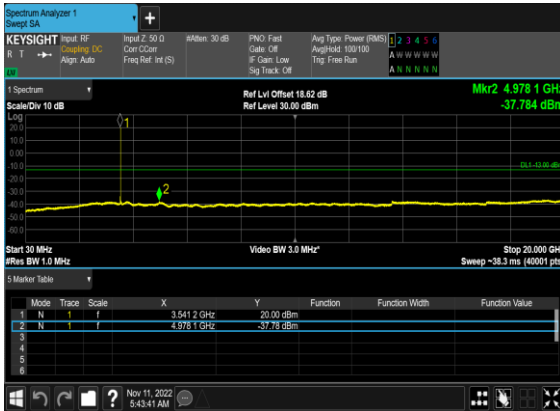
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



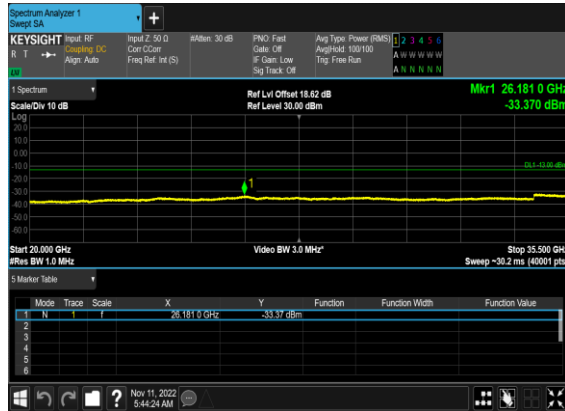
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



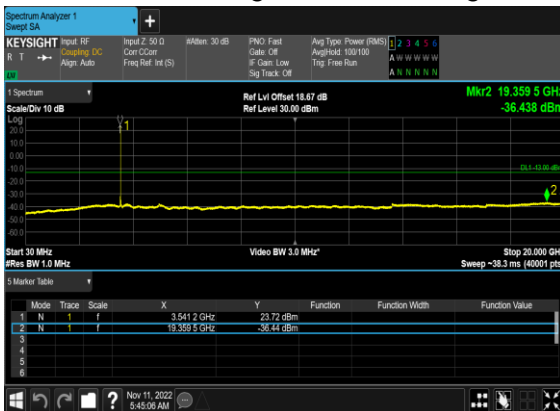
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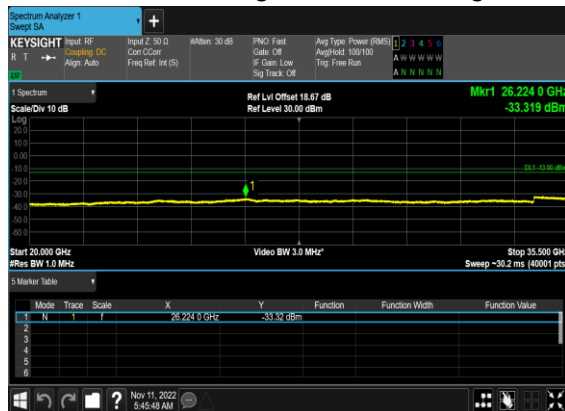
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



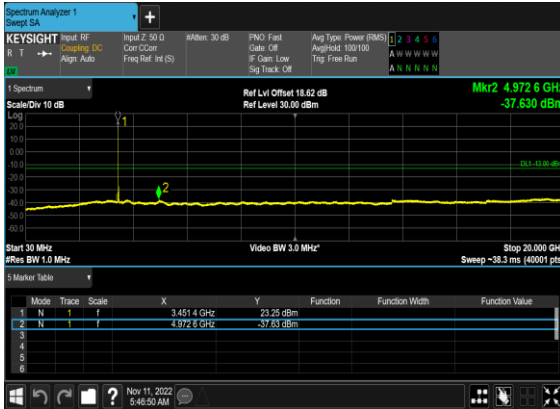
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



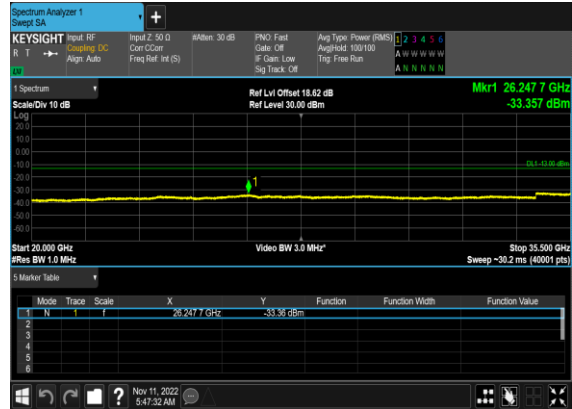
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



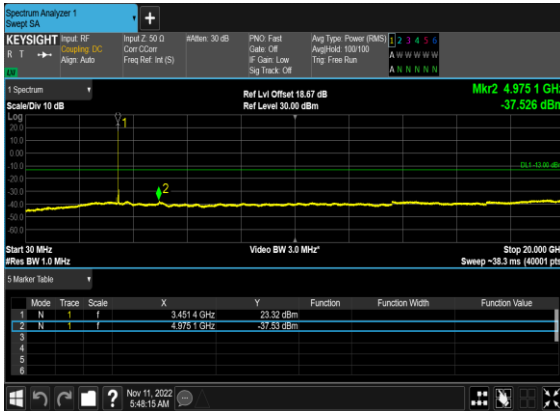
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



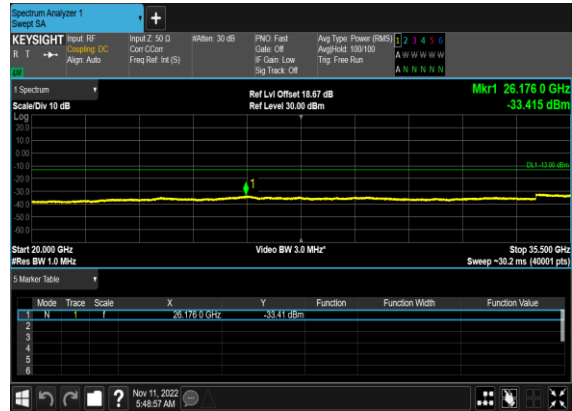
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



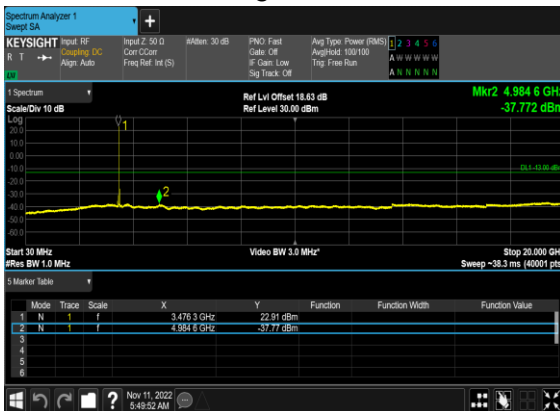
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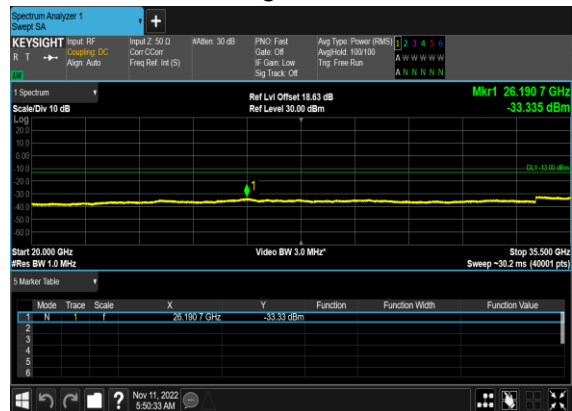
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



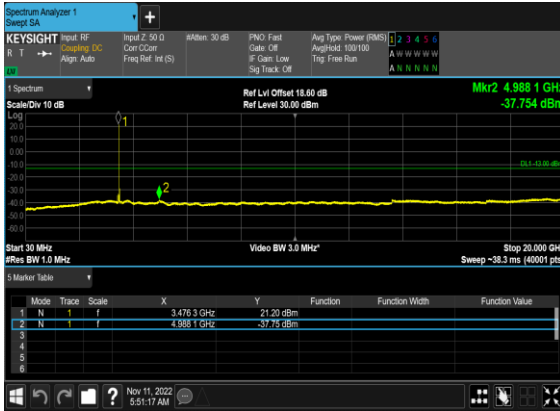
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



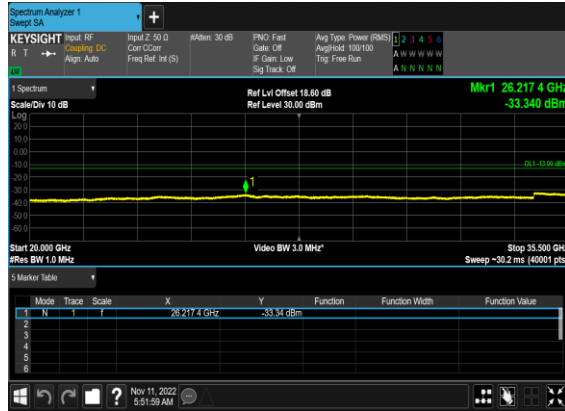
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



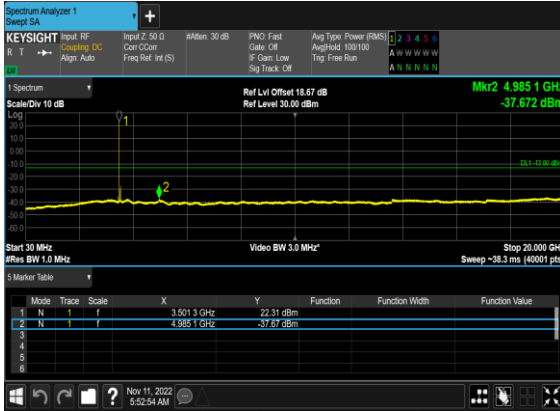
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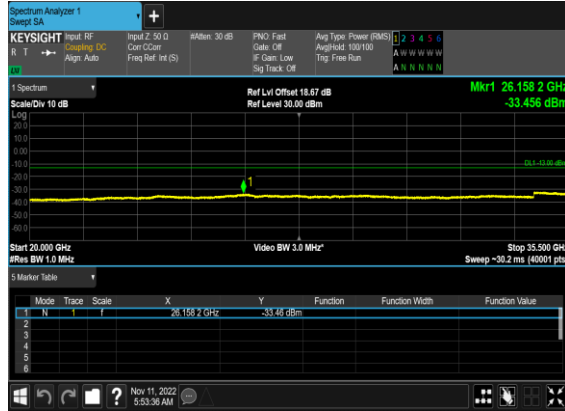
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



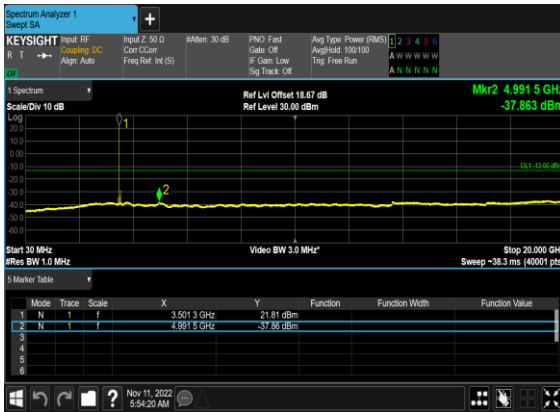
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



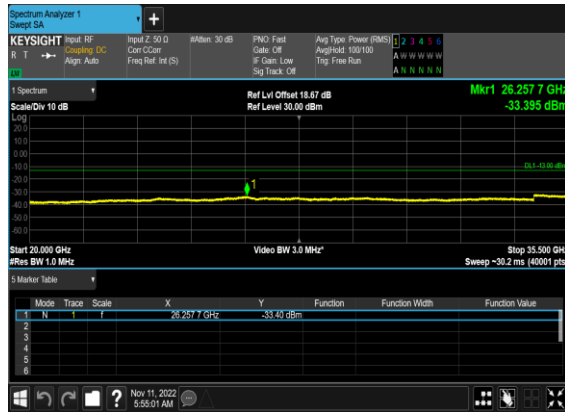
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



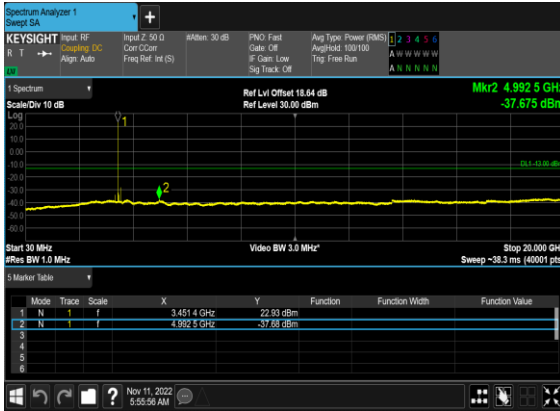
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



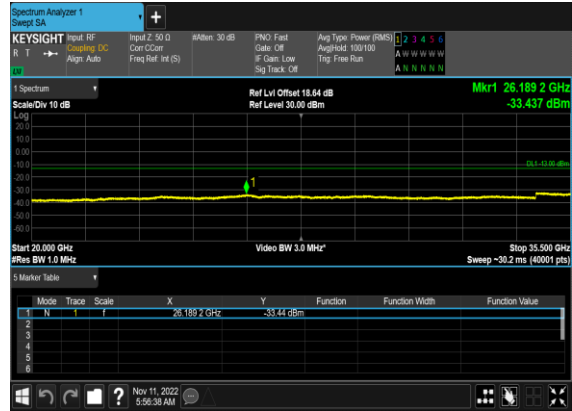
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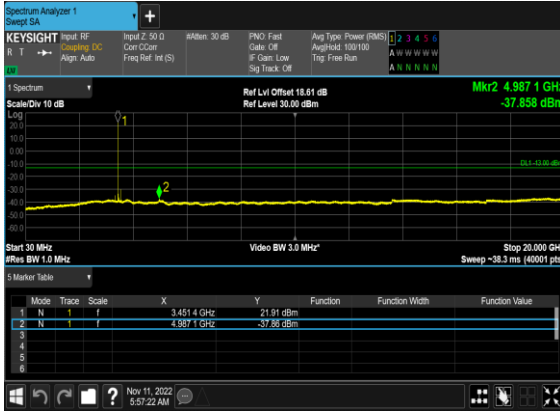
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



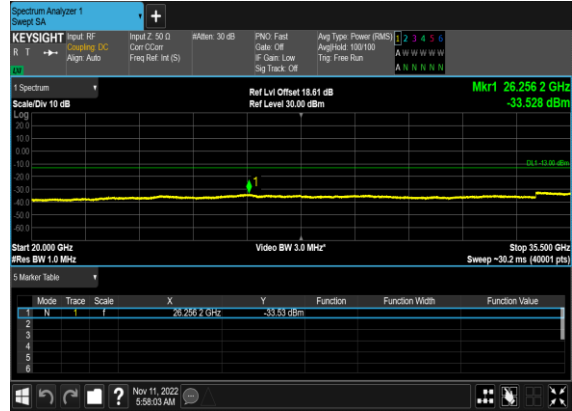
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



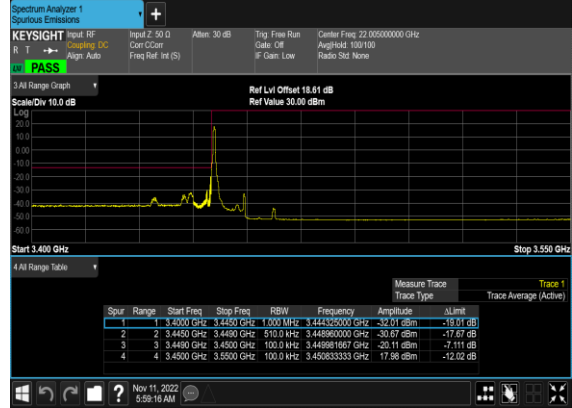
Conducted Band Edge

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Result | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------|---------|
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM BPSK | 24@0 | see graph | PASS |
| 77 | 30 | 10 | 630334 | 3455.01 | DFT-s-OFDM QPSK | 24@0 | see graph | PASS |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM BPSK | 1@23 | see graph | PASS |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM QPSK | 1@23 | see graph | PASS |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM BPSK | 24@0 | see graph | PASS |
| 77 | 30 | 10 | 636332 | 3544.98 | DFT-s-OFDM QPSK | 24@0 | see graph | PASS |
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM BPSK | 128@0 | see graph | PASS |
| 77 | 30 | 50 | 631668 | 3475.02 | DFT-s-OFDM QPSK | 128@0 | see graph | PASS |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM BPSK | 1@132 | see graph | PASS |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM QPSK | 1@132 | see graph | PASS |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM BPSK | 128@0 | see graph | PASS |
| 77 | 30 | 50 | 635000 | 3525.0 | DFT-s-OFDM QPSK | 128@0 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 1@272 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@272 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM BPSK | 270@0 | see graph | PASS |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 270@0 | see graph | PASS |

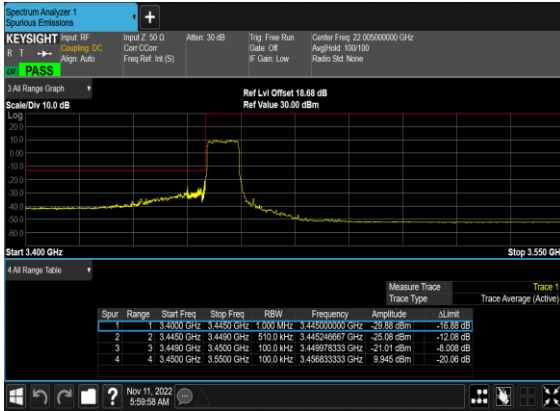
N77(10M)_DFT-s-
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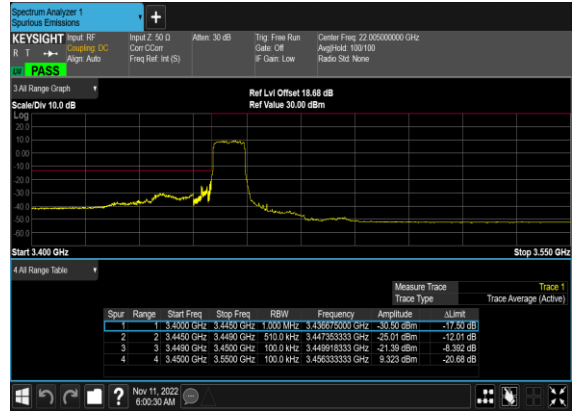
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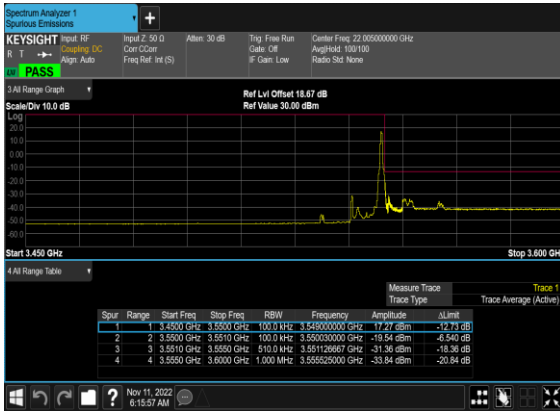
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OFDM_BPSK_Outer_Full_Low_CH



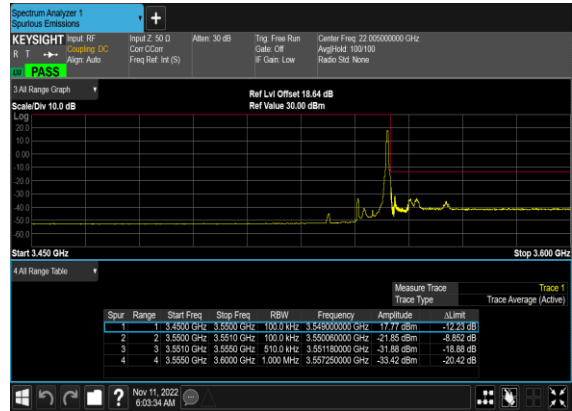
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OFDM_QPSK_Outer_Full_Low_CH



N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



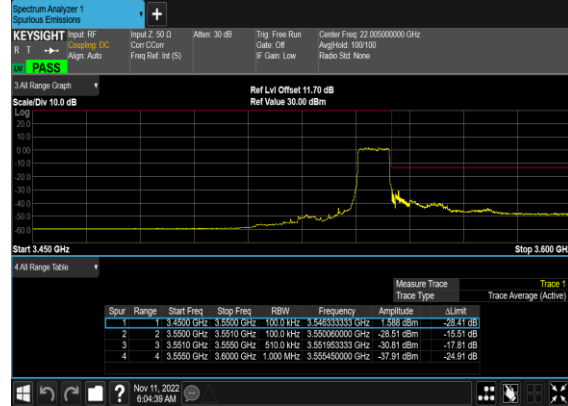
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OFDM_QPSK_Edge_1RB_Right_High_CH



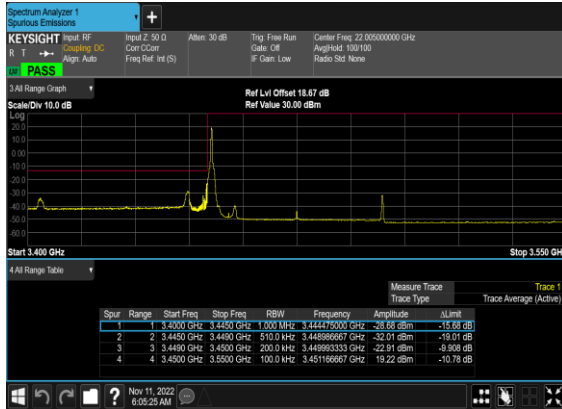
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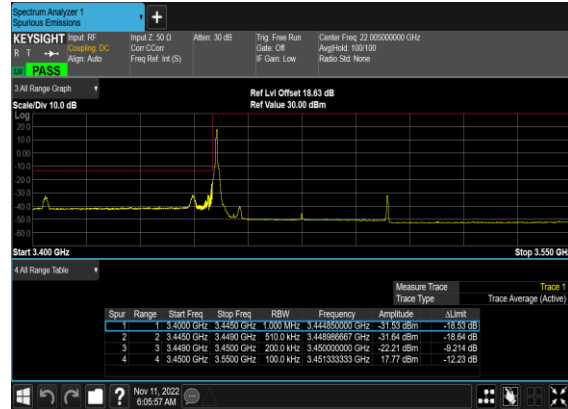
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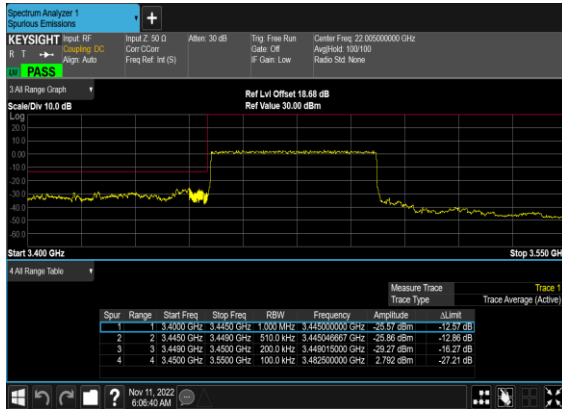
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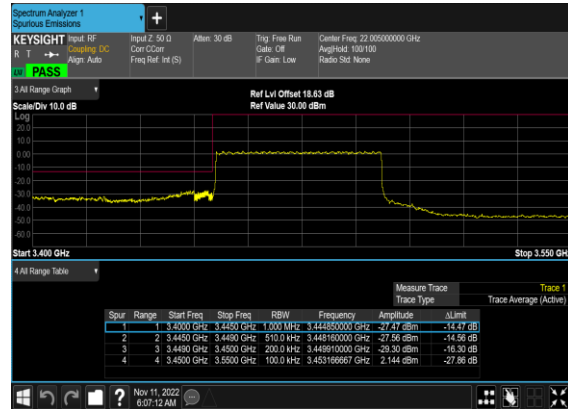
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N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



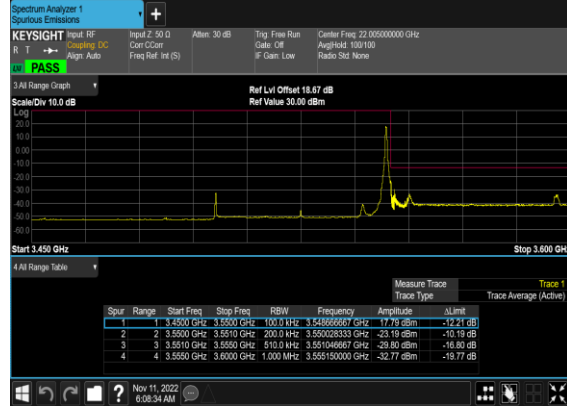
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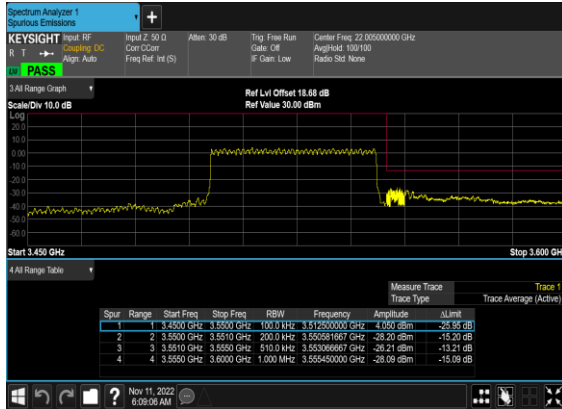
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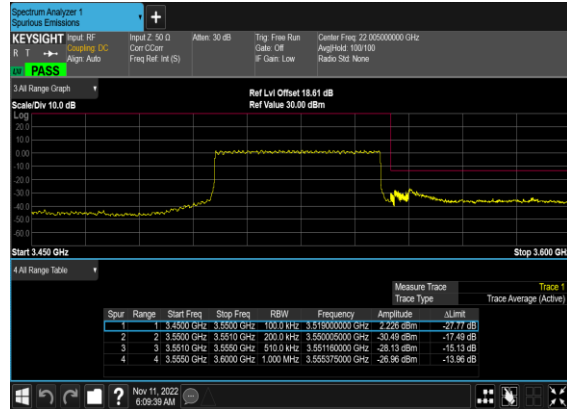
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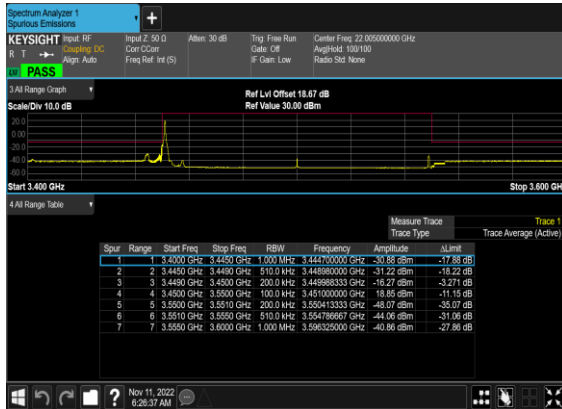
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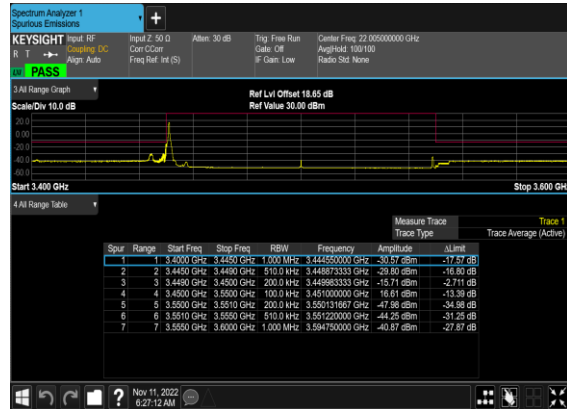
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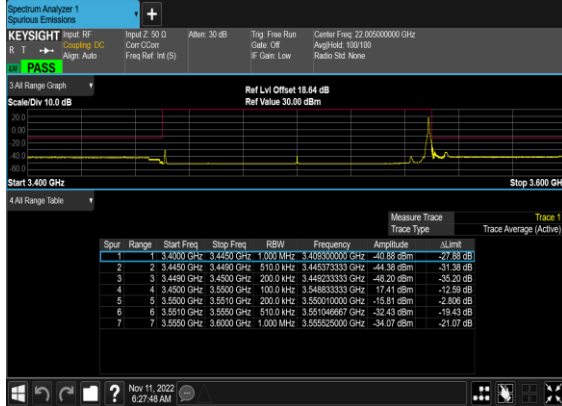
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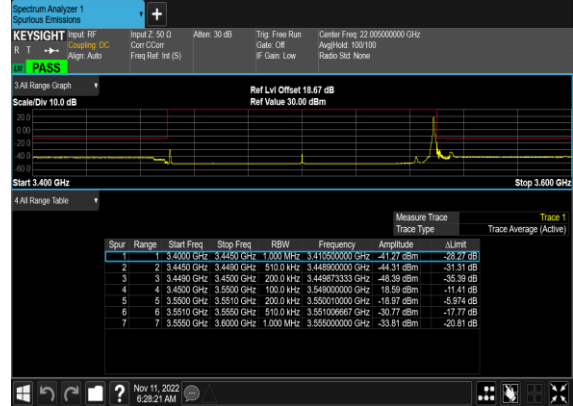
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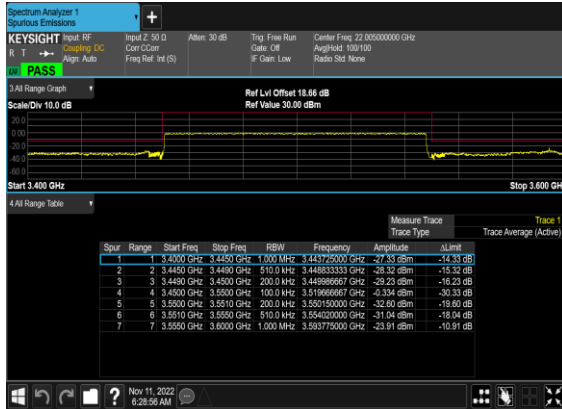
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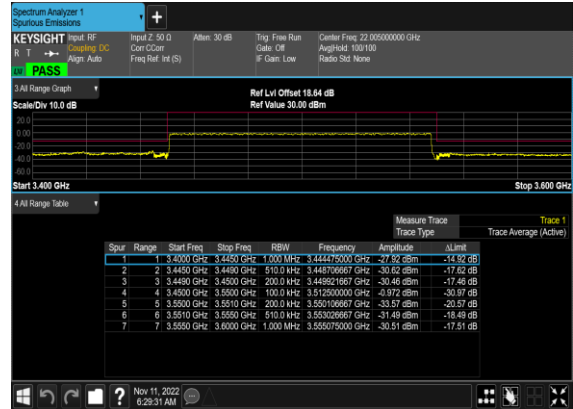
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N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



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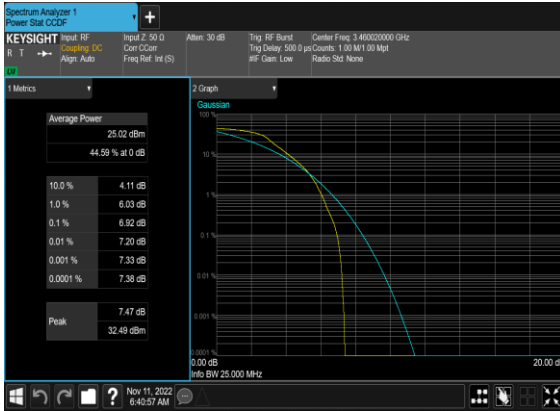
Frequency Stability

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Deviation (ppm) | Verdict | Environment |
|---------|-----------|-----------------|--------|------------|-----------------|------|-----------------|---------|-------------|
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0028 | PASS | NV |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0039 | PASS | LV |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0041 | PASS | HV |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0065 | PASS | -30°C |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0051 | PASS | -20°C |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0067 | PASS | -10°C |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0067 | PASS | 0°C |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0032 | PASS | 10°C |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0028 | PASS | 20°C |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0048 | PASS | 30°C |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0067 | PASS | 40°C |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 0.0069 | PASS | 50°C |

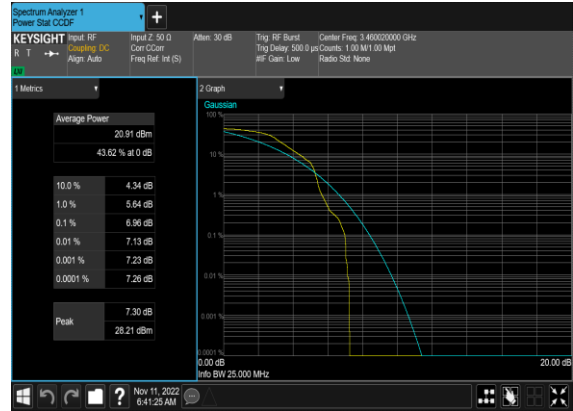
Peak to Average Ratio

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Result (dB) | Limit (dB) | Verdict |
|---------|-----------|-----------------|--------|------------|----------------------|------|-------------|------------|---------|
| 77 | 30 | 20 | 630668 | 3460.02 | DFT-s-OFDM PI/2 BPSK | 50@0 | 6.92 | 13 | PASS |
| 77 | 30 | 20 | 630668 | 3460.02 | DFT-s-OFDM PI/2 BPSK | 1@0 | 6.96 | 13 | PASS |
| 77 | 30 | 20 | 630668 | 3460.02 | DFT-s-OFDM QPSK | 50@0 | 7.55 | 13 | PASS |
| 77 | 30 | 20 | 630668 | 3460.02 | DFT-s-OFDM QPSK | 1@0 | 6.69 | 13 | PASS |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 50@0 | 6.91 | 13 | PASS |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 1@0 | 6.88 | 13 | PASS |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 7.56 | 13 | PASS |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 1@0 | 6.63 | 13 | PASS |
| 77 | 30 | 20 | 636000 | 3540.0 | DFT-s-OFDM PI/2 BPSK | 50@0 | 6.9 | 13 | PASS |
| 77 | 30 | 20 | 636000 | 3540.0 | DFT-s-OFDM PI/2 BPSK | 1@0 | 6.82 | 13 | PASS |
| 77 | 30 | 20 | 636000 | 3540.0 | DFT-s-OFDM QPSK | 50@0 | 7.53 | 13 | PASS |
| 77 | 30 | 20 | 636000 | 3540.0 | DFT-s-OFDM QPSK | 1@0 | 6.59 | 13 | PASS |

N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



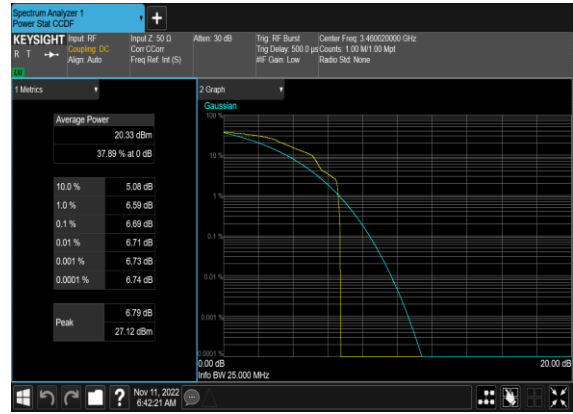
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



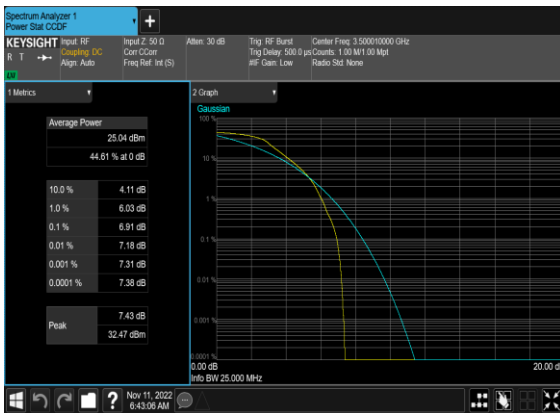
N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



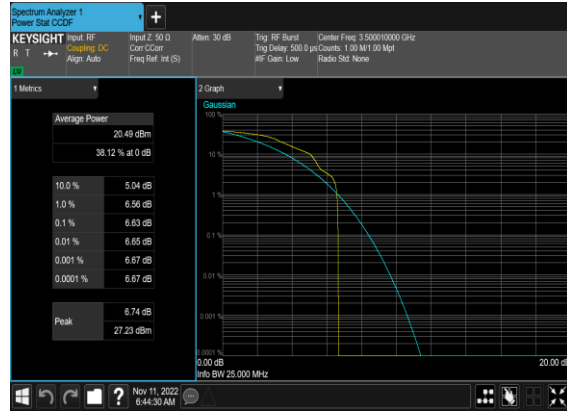
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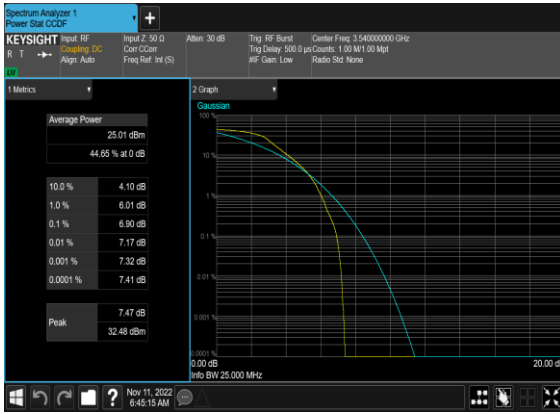
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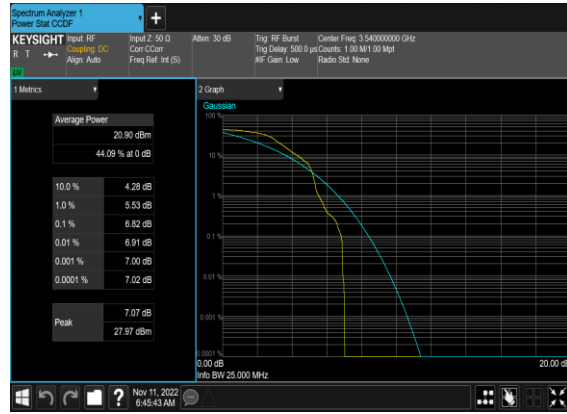
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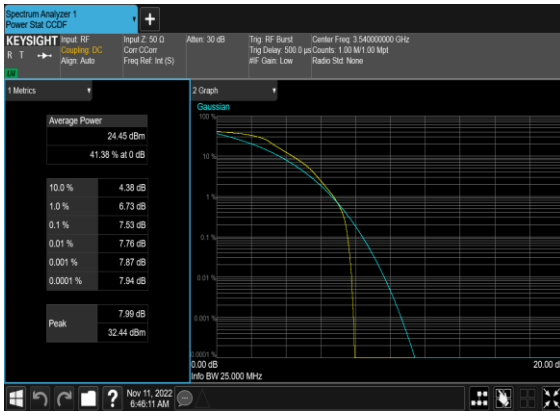
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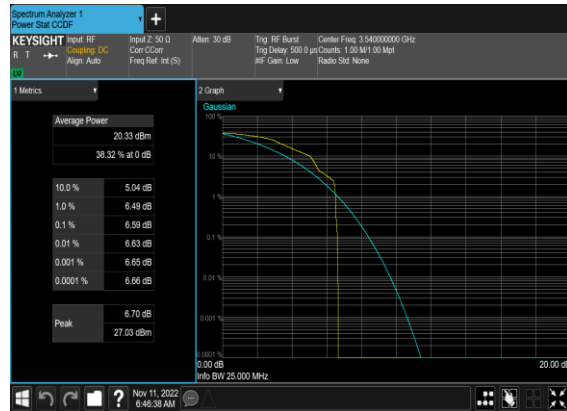
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N77(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) |
|---------|-----------|-----------------|--------|------------|-------------------------|------|-----------|----------------|
| 77 | 30 | 10 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 24@0 | 8.6095 | 9.474 |
| 77 | 30 | 10 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 24@0 | 8.5651 | 9.751 |
| 77 | 30 | 10 | 633334 | 3500.01 | CP-OFDM QPSK | 24@0 | 8.5963 | 9.68 |
| 77 | 30 | 10 | 633334 | 3500.01 | CP-OFDM 16 QAM | 24@0 | 8.6011 | 9.77 |
| 77 | 30 | 10 | 633334 | 3500.01 | CP-OFDM 64 QAM | 24@0 | 8.596 | 9.688 |
| 77 | 30 | 10 | 633334 | 3500.01 | CP-OFDM 256 QAM | 24@0 | 8.6213 | 9.813 |
| 77 | 30 | 15 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 36@0 | 12.834 | 14.01 |
| 77 | 30 | 15 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 36@0 | 12.824 | 13.96 |
| 77 | 30 | 15 | 633334 | 3500.01 | CP-OFDM QPSK | 38@0 | 13.563 | 14.85 |
| 77 | 30 | 15 | 633334 | 3500.01 | CP-OFDM 16 QAM | 38@0 | 13.587 | 15.04 |
| 77 | 30 | 15 | 633334 | 3500.01 | CP-OFDM 64 QAM | 38@0 | 13.568 | 15.08 |
| 77 | 30 | 15 | 633334 | 3500.01 | CP-OFDM 256 QAM | 38@0 | 13.589 | 15.08 |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 50@0 | 17.773 | 18.73 |
| 77 | 30 | 20 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 50@0 | 17.828 | 19.35 |
| 77 | 30 | 20 | 633334 | 3500.01 | CP-OFDM QPSK | 51@0 | 18.183 | 19.44 |
| 77 | 30 | 20 | 633334 | 3500.01 | CP-OFDM 16 QAM | 51@0 | 18.189 | 19.31 |
| 77 | 30 | 20 | 633334 | 3500.01 | CP-OFDM 64 QAM | 51@0 | 18.191 | 19.69 |
| 77 | 30 | 20 | 633334 | 3500.01 | CP-OFDM 256 QAM | 51@0 | 18.228 | 19.47 |
| 77 | 30 | 25 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 64@0 | 22.792 | 24.23 |
| 77 | 30 | 25 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 64@0 | 22.796 | 24.45 |
| 77 | 30 | 25 | 633334 | 3500.01 | CP-OFDM QPSK | 65@0 | 23.215 | 24.68 |
| 77 | 30 | 25 | 633334 | 3500.01 | CP-OFDM 16 QAM | 65@0 | 23.185 | 24.93 |
| 77 | 30 | 25 | 633334 | 3500.01 | CP-OFDM 64 QAM | 65@0 | 23.173 | 24.8 |
| 77 | 30 | 25 | 633334 | 3500.01 | CP-OFDM 256 QAM | 65@0 | 23.229 | 24.83 |
| 77 | 30 | 30 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 75@0 | 26.743 | 28.39 |

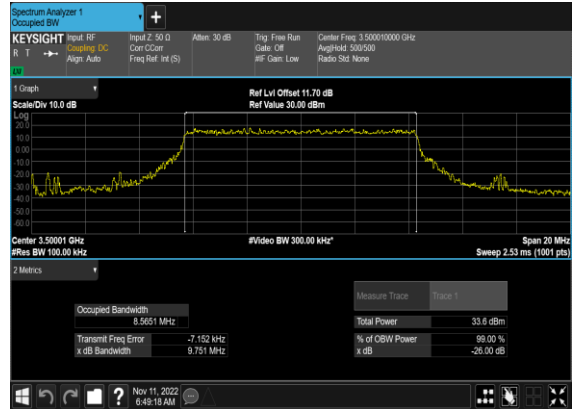
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|----|----|----|--------|---------|-------------------------|-------|--------|-------|
| 77 | 30 | 30 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 75@0 | 26.757 | 28.31 |
| 77 | 30 | 30 | 633334 | 3500.01 | CP-OFDM QPSK | 78@0 | 27.868 | 29.46 |
| 77 | 30 | 30 | 633334 | 3500.01 | CP-OFDM 16 QAM | 78@0 | 27.816 | 29.55 |
| 77 | 30 | 30 | 633334 | 3500.01 | CP-OFDM 64 QAM | 78@0 | 27.8 | 29.61 |
| 77 | 30 | 30 | 633334 | 3500.01 | CP-OFDM 256 QAM | 78@0 | 27.845 | 29.53 |
| 77 | 30 | 40 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 100@0 | 35.764 | 37.47 |
| 77 | 30 | 40 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 100@0 | 35.742 | 37.72 |
| 77 | 30 | 40 | 633334 | 3500.01 | CP-OFDM QPSK | 106@0 | 37.784 | 39.88 |
| 77 | 30 | 40 | 633334 | 3500.01 | CP-OFDM 16 QAM | 106@0 | 37.796 | 39.74 |
| 77 | 30 | 40 | 633334 | 3500.01 | CP-OFDM 64 QAM | 106@0 | 37.838 | 40.04 |
| 77 | 30 | 40 | 633334 | 3500.01 | CP-OFDM 256 QAM | 106@0 | 37.806 | 39.78 |
| 77 | 30 | 50 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 128@0 | 45.729 | 47.73 |
| 77 | 30 | 50 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 128@0 | 45.764 | 47.44 |
| 77 | 30 | 50 | 633334 | 3500.01 | CP-OFDM QPSK | 133@0 | 47.476 | 49.32 |
| 77 | 30 | 50 | 633334 | 3500.01 | CP-OFDM 16 QAM | 133@0 | 47.454 | 49.35 |
| 77 | 30 | 50 | 633334 | 3500.01 | CP-OFDM 64 QAM | 133@0 | 47.374 | 49.27 |
| 77 | 30 | 50 | 633334 | 3500.01 | CP-OFDM 256 QAM | 133@0 | 47.463 | 49.57 |
| 77 | 30 | 60 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 162@0 | 57.971 | 60.05 |
| 77 | 30 | 60 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 162@0 | 57.862 | 59.8 |
| 77 | 30 | 60 | 633334 | 3500.01 | CP-OFDM QPSK | 162@0 | 57.835 | 60.03 |
| 77 | 30 | 60 | 633334 | 3500.01 | CP-OFDM 16 QAM | 162@0 | 57.815 | 60.15 |
| 77 | 30 | 60 | 633334 | 3500.01 | CP-OFDM 64 QAM | 162@0 | 57.873 | 60.03 |
| 77 | 30 | 60 | 633334 | 3500.01 | CP-OFDM 256 QAM | 162@0 | 57.795 | 59.89 |
| 77 | 30 | 70 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 180@0 | 64.422 | 66.39 |
| 77 | 30 | 70 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 180@0 | 64.31 | 66.73 |
| 77 | 30 | 70 | 633334 | 3500.01 | CP-OFDM QPSK | 189@0 | 67.547 | 70.17 |
| 77 | 30 | 70 | 633334 | 3500.01 | CP-OFDM 16 QAM | 189@0 | 67.564 | 70.14 |

| | | | | | | | | |
|----|----|-----|--------|---------|----------------------|-------|--------|-------|
| 77 | 30 | 70 | 633334 | 3500.01 | CP-OFDM 64 QAM | 189@0 | 67.479 | 69.86 |
| 77 | 30 | 70 | 633334 | 3500.01 | CP-OFDM 256 QAM | 189@0 | 67.433 | 69.69 |
| 77 | 30 | 80 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 216@0 | 77.16 | 79.73 |
| 77 | 30 | 80 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 216@0 | 77.122 | 79.91 |
| 77 | 30 | 80 | 633334 | 3500.01 | CP-OFDM QPSK | 217@0 | 77.528 | 80.22 |
| 77 | 30 | 80 | 633334 | 3500.01 | CP-OFDM 16 QAM | 217@0 | 77.447 | 80.06 |
| 77 | 30 | 80 | 633334 | 3500.01 | CP-OFDM 64 QAM | 217@0 | 77.438 | 80.13 |
| 77 | 30 | 80 | 633334 | 3500.01 | CP-OFDM 256 QAM | 217@0 | 77.581 | 80.31 |
| 77 | 30 | 90 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 240@0 | 85.815 | 88.71 |
| 77 | 30 | 90 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 240@0 | 85.752 | 88.51 |
| 77 | 30 | 90 | 633334 | 3500.01 | CP-OFDM QPSK | 245@0 | 87.465 | 90.33 |
| 77 | 30 | 90 | 633334 | 3500.01 | CP-OFDM 16 QAM | 245@0 | 87.461 | 90.38 |
| 77 | 30 | 90 | 633334 | 3500.01 | CP-OFDM 64 QAM | 245@0 | 87.444 | 90.66 |
| 77 | 30 | 90 | 633334 | 3500.01 | CP-OFDM 256 QAM | 245@0 | 87.507 | 90.62 |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM PI/2 BPSK | 270@0 | 96.627 | 99.57 |
| 77 | 30 | 100 | 633334 | 3500.01 | DFT-s-OFDM QPSK | 270@0 | 96.427 | 99.58 |
| 77 | 30 | 100 | 633334 | 3500.01 | CP-OFDM QPSK | 273@0 | 97.464 | 100.6 |
| 77 | 30 | 100 | 633334 | 3500.01 | CP-OFDM 16 QAM | 273@0 | 97.672 | 100.5 |
| 77 | 30 | 100 | 633334 | 3500.01 | CP-OFDM 64 QAM | 273@0 | 97.447 | 100.7 |
| 77 | 30 | 100 | 633334 | 3500.01 | CP-OFDM 256 QAM | 273@0 | 97.491 | 100.6 |

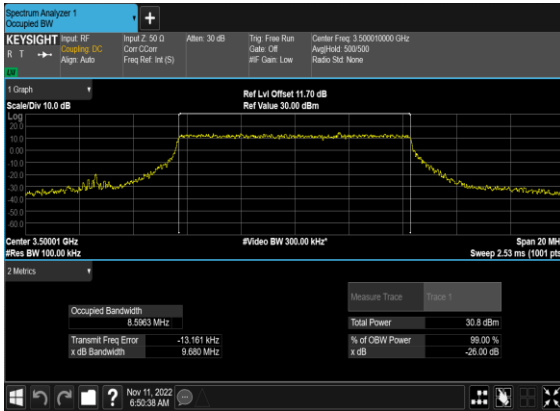
N77(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



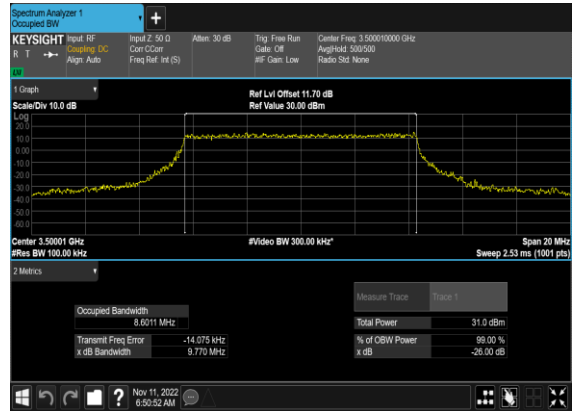
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



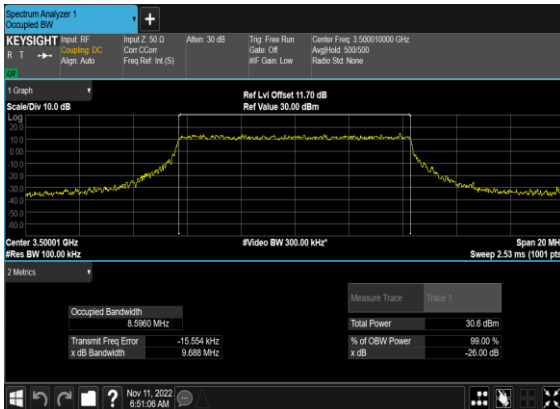
N77(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

