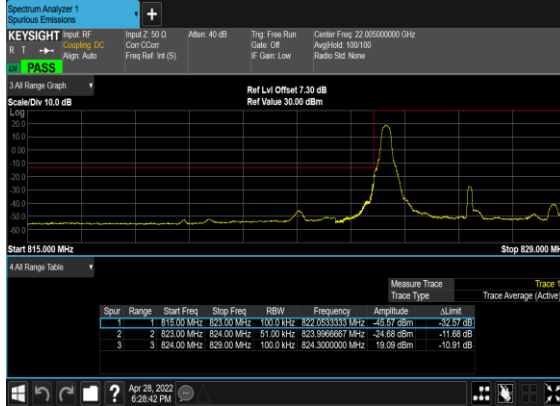
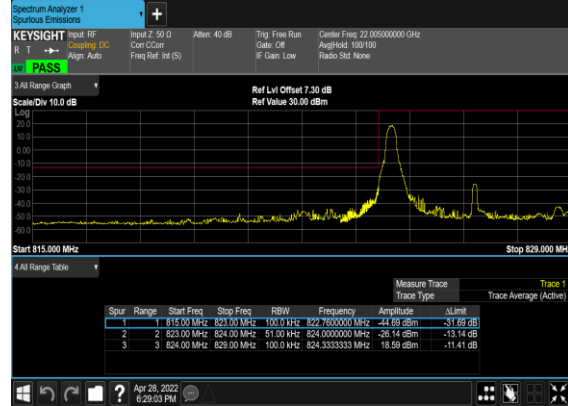


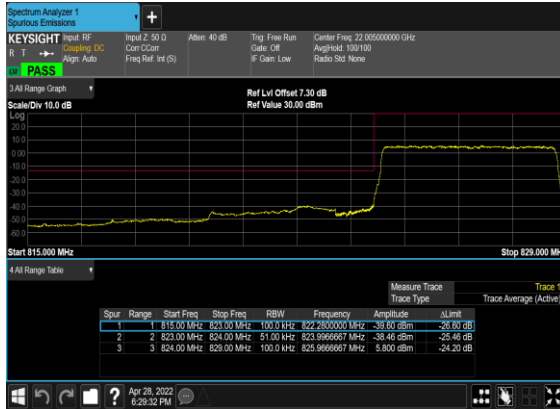
N26(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



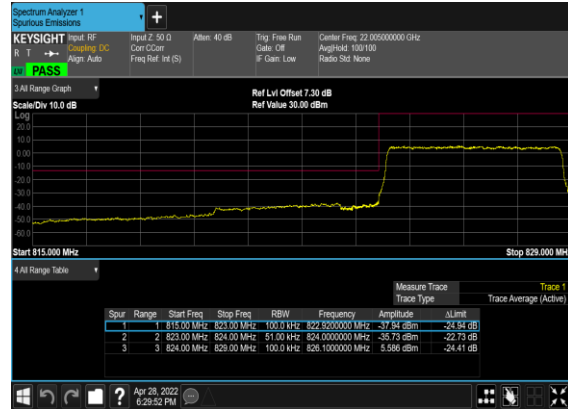
N26(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



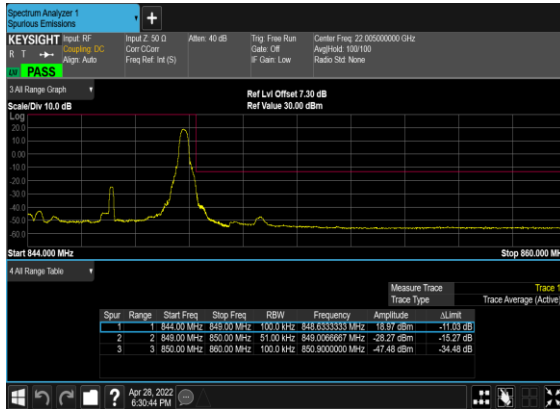
N26(5M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



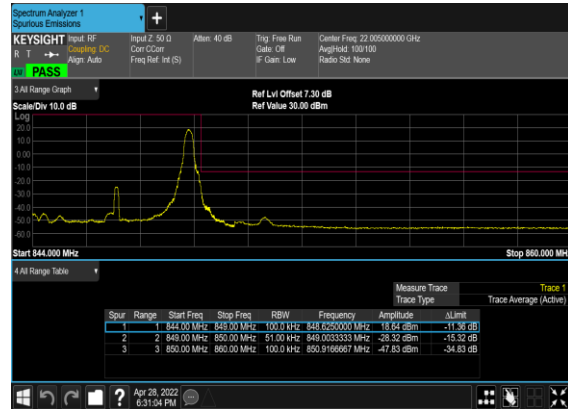
N26(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



N26(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



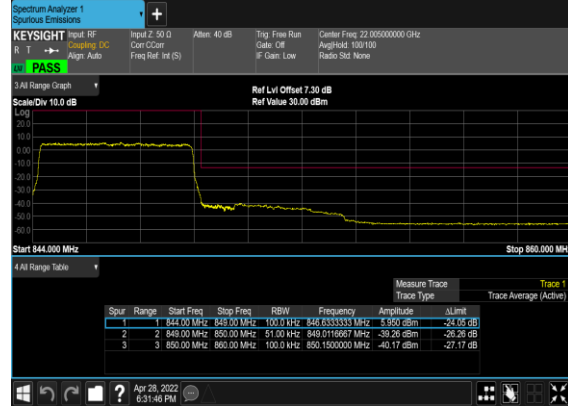
N26(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



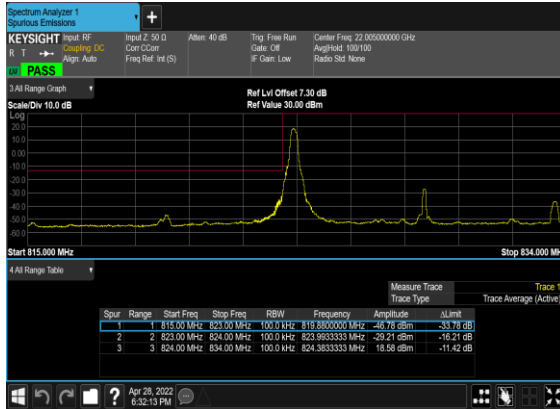
N26(5M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



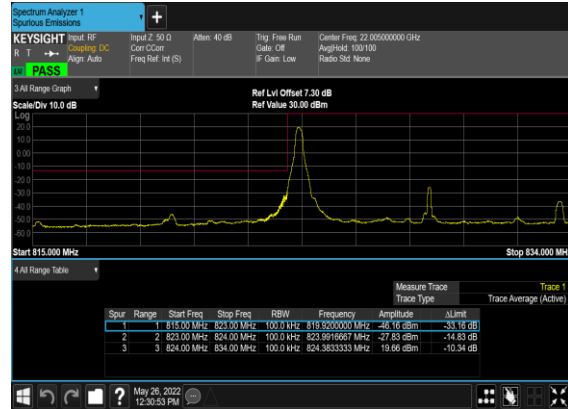
N26(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



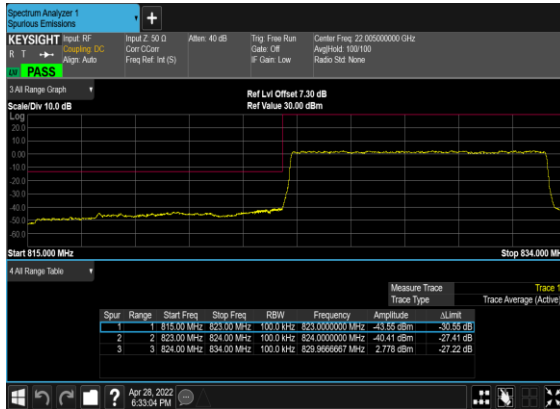
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OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



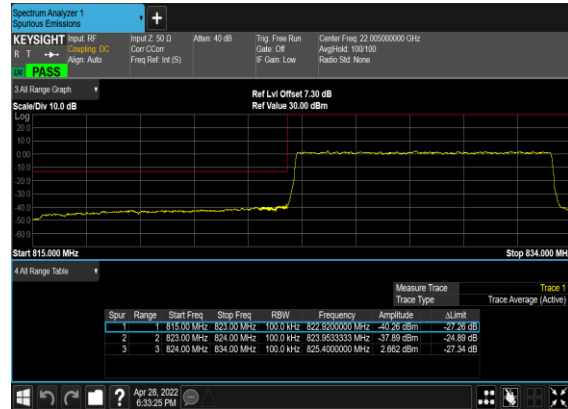
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OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



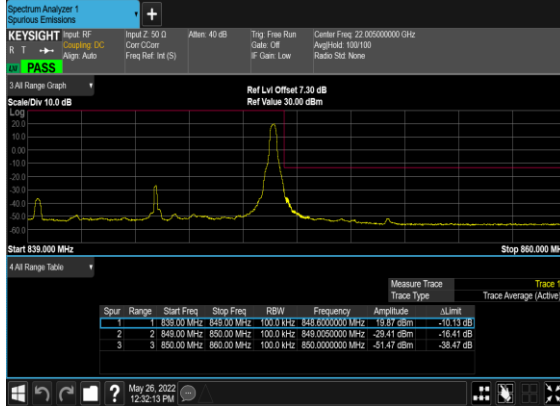
N26(10M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



N26(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



N26(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



N26(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



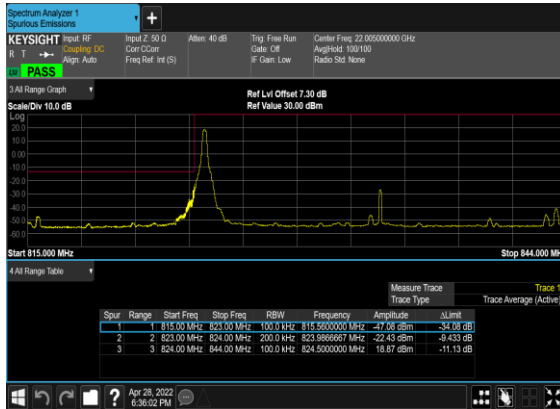
N26(10M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



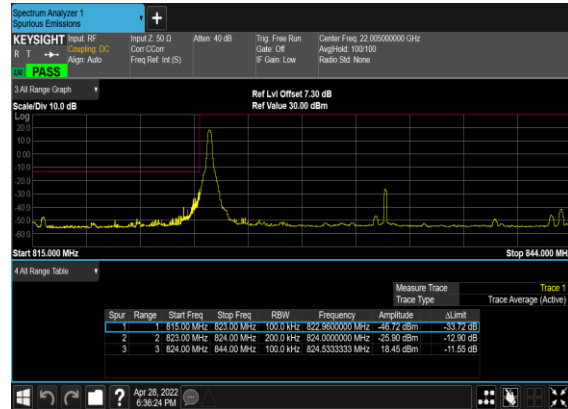
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OFDM\_QPSK\_Outer\_Full\_High\_CH



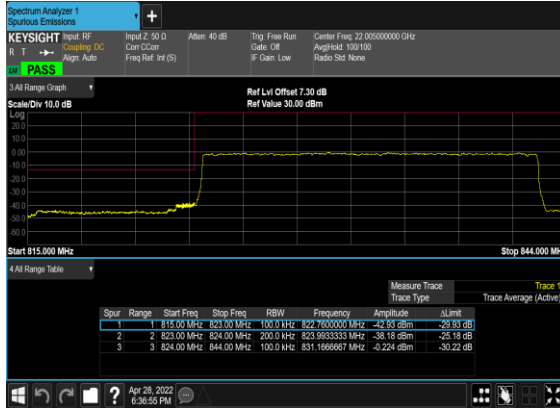
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OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



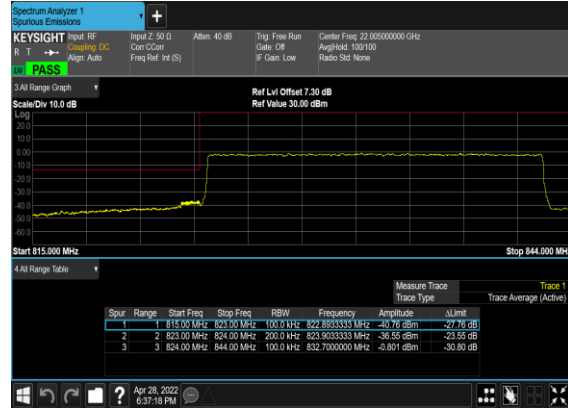
N26(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



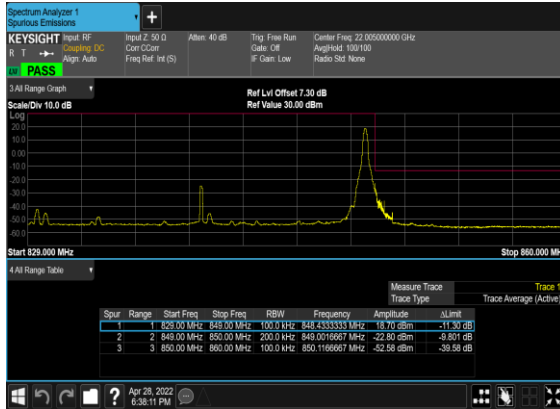
N26(20M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



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



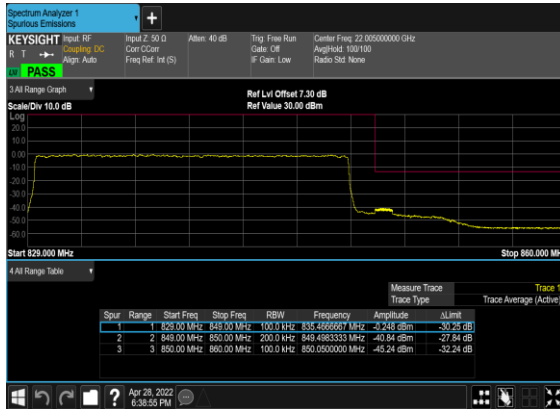
N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



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



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



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



# FR1 N66 (ANT1)\_Max Conducted Power

Transmitter Conducted Output Power And EIRP, ( $G_T - L_C$ )= -7.0dBi

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation           | RB   | Conducted Power (dBm) | EIRP (dBm) | EIRP (W) |
|---------|-----------|-----------------|--------|------------|----------------------|------|-----------------------|------------|----------|
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM PI/2 BPSK | 12@6 | 23.84                 | 16.84      | 0.0483   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM PI/2 BPSK | 1@1  | 23.9                  | 16.9       | 0.0490   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM PI/2 BPSK | 1@23 | 23.78                 | 16.78      | 0.0476   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM QPSK      | 12@6 | 23.84                 | 16.84      | 0.0483   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM QPSK      | 1@1  | 23.79                 | 16.79      | 0.0478   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM QPSK      | 1@23 | 23.72                 | 16.72      | 0.0470   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 16 QAM    | 12@6 | 22.83                 | 15.83      | 0.0383   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 16 QAM    | 1@1  | 22.44                 | 15.44      | 0.0350   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 16 QAM    | 1@23 | 22.33                 | 15.33      | 0.0341   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 64 QAM    | 12@6 | 21.36                 | 14.36      | 0.0273   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 64 QAM    | 1@1  | 21.63                 | 14.63      | 0.0290   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 64 QAM    | 1@23 | 21.54                 | 14.54      | 0.0284   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 256 QAM   | 12@6 | 19.14                 | 12.14      | 0.0164   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 256 QAM   | 1@1  | 19.2                  | 12.2       | 0.0166   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 256 QAM   | 1@23 | 19.12                 | 12.12      | 0.0163   |
| 66      | 15        | 5               | 422500 | 1712.5     | CP-OFDM QPSK         | 13@6 | 22.52                 | 15.52      | 0.0356   |
| 66      | 15        | 5               | 422500 | 1712.5     | CP-OFDM QPSK         | 1@1  | 22.4                  | 15.4       | 0.0347   |
| 66      | 15        | 5               | 422500 | 1712.5     | CP-OFDM QPSK         | 1@23 | 22.37                 | 15.37      | 0.0344   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM PI/2 BPSK | 12@6 | 23.83                 | 16.83      | 0.0482   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM PI/2 BPSK | 1@1  | 23.8                  | 16.8       | 0.0479   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM PI/2 BPSK | 1@23 | 23.74                 | 16.74      | 0.0472   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM QPSK      | 12@6 | 23.77                 | 16.77      | 0.0475   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM QPSK      | 1@1  | 23.76                 | 16.76      | 0.0474   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM QPSK      | 1@23 | 23.66                 | 16.66      | 0.0463   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM 16 QAM    | 12@6 | 22.74                 | 15.74      | 0.0375   |

|    |    |    |        |        |                         |       |       |       |        |
|----|----|----|--------|--------|-------------------------|-------|-------|-------|--------|
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.37 | 15.37 | 0.0344 |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM<br>16 QAM    | 1@23  | 22.29 | 15.29 | 0.0338 |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM<br>64 QAM    | 12@6  | 21.3  | 14.3  | 0.0269 |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.55 | 14.55 | 0.0285 |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM<br>64 QAM    | 1@23  | 21.46 | 14.46 | 0.0279 |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 12@6  | 19.07 | 12.07 | 0.0161 |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 1@1   | 19.17 | 12.17 | 0.0165 |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 1@23  | 19.03 | 12.03 | 0.0160 |
| 66 | 15 | 5  | 429000 | 1745   | CP-OFDM<br>QPSK         | 13@6  | 22.24 | 15.24 | 0.0334 |
| 66 | 15 | 5  | 429000 | 1745   | CP-OFDM<br>QPSK         | 1@1   | 22.4  | 15.4  | 0.0347 |
| 66 | 15 | 5  | 429000 | 1745   | CP-OFDM<br>QPSK         | 1@23  | 22.24 | 15.24 | 0.0334 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>PI/2 BPSK | 12@6  | 23.59 | 16.59 | 0.0456 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.59 | 16.59 | 0.0456 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@23  | 23.67 | 16.67 | 0.0465 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>QPSK      | 12@6  | 23.59 | 16.59 | 0.0456 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>QPSK      | 1@1   | 23.5  | 16.5  | 0.0447 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>QPSK      | 1@23  | 23.62 | 16.62 | 0.0459 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>16 QAM    | 12@6  | 22.57 | 15.57 | 0.0361 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.19 | 15.19 | 0.0330 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>16 QAM    | 1@23  | 22.26 | 15.26 | 0.0336 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>64 QAM    | 12@6  | 21.13 | 14.13 | 0.0259 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.36 | 14.36 | 0.0273 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>64 QAM    | 1@23  | 21.45 | 14.45 | 0.0279 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>256 QAM   | 12@6  | 18.88 | 11.88 | 0.0154 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>256 QAM   | 1@1   | 18.94 | 11.94 | 0.0156 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM<br>256 QAM   | 1@23  | 19.01 | 12.01 | 0.0159 |
| 66 | 15 | 5  | 435500 | 1777.5 | CP-OFDM<br>QPSK         | 13@6  | 22.08 | 15.08 | 0.0322 |
| 66 | 15 | 5  | 435500 | 1777.5 | CP-OFDM<br>QPSK         | 1@1   | 22.17 | 15.17 | 0.0329 |
| 66 | 15 | 5  | 435500 | 1777.5 | CP-OFDM<br>QPSK         | 1@23  | 22.35 | 15.35 | 0.0343 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM<br>PI/2 BPSK | 25@12 | 23.8  | 16.8  | 0.0479 |

|    |    |    |        |      |                         |       |       |       |        |
|----|----|----|--------|------|-------------------------|-------|-------|-------|--------|
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.91 | 16.91 | 0.0491 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>PI/2 BPSK | 1@50  | 23.89 | 16.89 | 0.0489 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>QPSK      | 25@12 | 23.82 | 16.82 | 0.0481 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>QPSK      | 1@1   | 23.85 | 16.85 | 0.0484 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>QPSK      | 1@50  | 23.82 | 16.82 | 0.0481 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>16 QAM    | 25@12 | 22.75 | 15.75 | 0.0376 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.47 | 15.47 | 0.0352 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>16 QAM    | 1@50  | 22.41 | 15.41 | 0.0348 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>64 QAM    | 25@12 | 21.31 | 14.31 | 0.0270 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.69 | 14.69 | 0.0294 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>64 QAM    | 1@50  | 21.64 | 14.64 | 0.0291 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>256 QAM   | 25@12 | 19.24 | 12.24 | 0.0167 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>256 QAM   | 1@1   | 19    | 12    | 0.0158 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM<br>256 QAM   | 1@50  | 19.01 | 12.01 | 0.0159 |
| 66 | 15 | 10 | 423000 | 1715 | CP-OFDM<br>QPSK         | 26@13 | 22.27 | 15.27 | 0.0337 |
| 66 | 15 | 10 | 423000 | 1715 | CP-OFDM<br>QPSK         | 1@1   | 22.44 | 15.44 | 0.0350 |
| 66 | 15 | 10 | 423000 | 1715 | CP-OFDM<br>QPSK         | 1@50  | 22.48 | 15.48 | 0.0353 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>PI/2 BPSK | 25@12 | 23.77 | 16.77 | 0.0475 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.93 | 16.93 | 0.0493 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>PI/2 BPSK | 1@50  | 23.7  | 16.7  | 0.0468 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>QPSK      | 25@12 | 23.78 | 16.78 | 0.0476 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>QPSK      | 1@1   | 23.82 | 16.82 | 0.0481 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>QPSK      | 1@50  | 23.63 | 16.63 | 0.0460 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 25@12 | 22.75 | 15.75 | 0.0376 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.48 | 15.48 | 0.0353 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 1@50  | 22.33 | 15.33 | 0.0341 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 25@12 | 21.3  | 14.3  | 0.0269 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.69 | 14.69 | 0.0294 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 1@50  | 21.51 | 14.51 | 0.0282 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 25@12 | 19.17 | 12.17 | 0.0165 |

|    |    |    |        |        |                         |       |       |       |        |
|----|----|----|--------|--------|-------------------------|-------|-------|-------|--------|
| 66 | 15 | 10 | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 1@1   | 19.02 | 12.02 | 0.0159 |
| 66 | 15 | 10 | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 1@50  | 18.86 | 11.86 | 0.0153 |
| 66 | 15 | 10 | 429000 | 1745   | CP-OFDM<br>QPSK         | 26@13 | 22.18 | 15.18 | 0.0330 |
| 66 | 15 | 10 | 429000 | 1745   | CP-OFDM<br>QPSK         | 1@1   | 22.38 | 15.38 | 0.0345 |
| 66 | 15 | 10 | 429000 | 1745   | CP-OFDM<br>QPSK         | 1@50  | 22.27 | 15.27 | 0.0337 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>PI/2 BPSK | 25@12 | 23.61 | 16.61 | 0.0458 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.68 | 16.68 | 0.0466 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>PI/2 BPSK | 1@50  | 23.69 | 16.69 | 0.0467 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>QPSK      | 25@12 | 23.63 | 16.63 | 0.0460 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>QPSK      | 1@1   | 23.61 | 16.61 | 0.0458 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>QPSK      | 1@50  | 23.68 | 16.68 | 0.0466 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>16 QAM    | 25@12 | 22.56 | 15.56 | 0.0360 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.23 | 15.23 | 0.0333 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>16 QAM    | 1@50  | 22.29 | 15.29 | 0.0338 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>64 QAM    | 25@12 | 21.12 | 14.12 | 0.0258 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.45 | 14.45 | 0.0279 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>64 QAM    | 1@50  | 21.49 | 14.49 | 0.0281 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>256 QAM   | 25@12 | 19.01 | 12.01 | 0.0159 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>256 QAM   | 1@1   | 18.82 | 11.82 | 0.0152 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM<br>256 QAM   | 1@50  | 18.89 | 11.89 | 0.0155 |
| 66 | 15 | 10 | 435000 | 1775   | CP-OFDM<br>QPSK         | 26@13 | 22.09 | 15.09 | 0.0323 |
| 66 | 15 | 10 | 435000 | 1775   | CP-OFDM<br>QPSK         | 1@1   | 22.29 | 15.29 | 0.0338 |
| 66 | 15 | 10 | 435000 | 1775   | CP-OFDM<br>QPSK         | 1@50  | 22.39 | 15.39 | 0.0346 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>PI/2 BPSK | 36@18 | 23.85 | 16.85 | 0.0484 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.87 | 16.87 | 0.0486 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@77  | 23.92 | 16.92 | 0.0492 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>QPSK      | 36@18 | 23.86 | 16.86 | 0.0485 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>QPSK      | 1@1   | 23.79 | 16.79 | 0.0478 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>QPSK      | 1@77  | 23.85 | 16.85 | 0.0484 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>16 QAM    | 36@18 | 22.84 | 15.84 | 0.0384 |

|    |    |    |        |        |                         |       |       |       |        |
|----|----|----|--------|--------|-------------------------|-------|-------|-------|--------|
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.42 | 15.42 | 0.0348 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>16 QAM    | 1@77  | 22.47 | 15.47 | 0.0352 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>64 QAM    | 36@18 | 21.33 | 14.33 | 0.0271 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.62 | 14.62 | 0.0290 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>64 QAM    | 1@77  | 21.72 | 14.72 | 0.0296 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>256 QAM   | 36@18 | 19.23 | 12.23 | 0.0167 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>256 QAM   | 1@1   | 19.01 | 12.01 | 0.0159 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM<br>256 QAM   | 1@77  | 19.04 | 12.04 | 0.0160 |
| 66 | 15 | 15 | 423500 | 1717.5 | CP-OFDM<br>QPSK         | 39@19 | 22.35 | 15.35 | 0.0343 |
| 66 | 15 | 15 | 423500 | 1717.5 | CP-OFDM<br>QPSK         | 1@1   | 22.37 | 15.37 | 0.0344 |
| 66 | 15 | 15 | 423500 | 1717.5 | CP-OFDM<br>QPSK         | 1@77  | 22.46 | 15.46 | 0.0352 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>PI/2 BPSK | 36@18 | 23.8  | 16.8  | 0.0479 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.96 | 16.96 | 0.0497 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>PI/2 BPSK | 1@77  | 23.73 | 16.73 | 0.0471 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>QPSK      | 36@18 | 23.83 | 16.83 | 0.0482 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>QPSK      | 1@1   | 23.89 | 16.89 | 0.0489 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>QPSK      | 1@77  | 23.64 | 16.64 | 0.0461 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>16 QAM    | 36@18 | 22.79 | 15.79 | 0.0379 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.46 | 15.46 | 0.0352 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>16 QAM    | 1@77  | 22.25 | 15.25 | 0.0335 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>64 QAM    | 36@18 | 21.32 | 14.32 | 0.0270 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.69 | 14.69 | 0.0294 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>64 QAM    | 1@77  | 21.42 | 14.42 | 0.0277 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 36@18 | 19.18 | 12.18 | 0.0165 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 1@1   | 19.06 | 12.06 | 0.0161 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 1@77  | 18.82 | 11.82 | 0.0152 |
| 66 | 15 | 15 | 429000 | 1745   | CP-OFDM<br>QPSK         | 39@19 | 22.32 | 15.32 | 0.0340 |
| 66 | 15 | 15 | 429000 | 1745   | CP-OFDM<br>QPSK         | 1@1   | 22.45 | 15.45 | 0.0351 |
| 66 | 15 | 15 | 429000 | 1745   | CP-OFDM<br>QPSK         | 1@77  | 22.18 | 15.18 | 0.0330 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>PI/2 BPSK | 36@18 | 23.64 | 16.64 | 0.0461 |

|    |    |    |        |        |                         |       |       |       |        |
|----|----|----|--------|--------|-------------------------|-------|-------|-------|--------|
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.7  | 16.7  | 0.0468 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@77  | 23.72 | 16.72 | 0.0470 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>QPSK      | 36@18 | 23.64 | 16.64 | 0.0461 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>QPSK      | 1@1   | 23.63 | 16.63 | 0.0460 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>QPSK      | 1@77  | 23.68 | 16.68 | 0.0466 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>16 QAM    | 36@18 | 22.66 | 15.66 | 0.0368 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.24 | 15.24 | 0.0334 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>16 QAM    | 1@77  | 22.25 | 15.25 | 0.0335 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>64 QAM    | 36@18 | 21.17 | 14.17 | 0.0261 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.43 | 14.43 | 0.0277 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>64 QAM    | 1@77  | 21.45 | 14.45 | 0.0279 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>256 QAM   | 36@18 | 19.05 | 12.05 | 0.0160 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>256 QAM   | 1@1   | 18.8  | 11.8  | 0.0151 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM<br>256 QAM   | 1@77  | 18.79 | 11.79 | 0.0151 |
| 66 | 15 | 15 | 434500 | 1772.5 | CP-OFDM<br>QPSK         | 39@19 | 22.1  | 15.1  | 0.0324 |
| 66 | 15 | 15 | 434500 | 1772.5 | CP-OFDM<br>QPSK         | 1@1   | 22.17 | 15.17 | 0.0329 |
| 66 | 15 | 15 | 434500 | 1772.5 | CP-OFDM<br>QPSK         | 1@77  | 22.23 | 15.23 | 0.0333 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>PI/2 BPSK | 50@25 | 23.85 | 16.85 | 0.0484 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.86 | 16.86 | 0.0485 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>PI/2 BPSK | 1@104 | 23.97 | 16.97 | 0.0498 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>QPSK      | 50@25 | 23.88 | 16.88 | 0.0488 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>QPSK      | 1@1   | 23.81 | 16.81 | 0.0480 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>QPSK      | 1@104 | 23.94 | 16.94 | 0.0494 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>16 QAM    | 50@25 | 22.87 | 15.87 | 0.0386 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.51 | 15.51 | 0.0356 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>16 QAM    | 1@104 | 22.59 | 15.59 | 0.0362 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>64 QAM    | 50@25 | 21.3  | 14.3  | 0.0269 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.69 | 14.69 | 0.0294 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>64 QAM    | 1@104 | 21.79 | 14.79 | 0.0301 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM<br>256 QAM   | 50@25 | 19.33 | 12.33 | 0.0171 |

|    |    |    |        |      |                         |       |       |       |        |
|----|----|----|--------|------|-------------------------|-------|-------|-------|--------|
| 66 | 15 | 20 | 424000 | 1720 | DFT-s-OFDM<br>256 QAM   | 1@1   | 19.02 | 12.02 | 0.0159 |
| 66 | 15 | 20 | 424000 | 1720 | DFT-s-OFDM<br>256 QAM   | 1@104 | 19.16 | 12.16 | 0.0164 |
| 66 | 15 | 20 | 424000 | 1720 | CP-OFDM<br>QPSK         | 53@26 | 22.34 | 15.34 | 0.0342 |
| 66 | 15 | 20 | 424000 | 1720 | CP-OFDM<br>QPSK         | 1@1   | 22.52 | 15.52 | 0.0356 |
| 66 | 15 | 20 | 424000 | 1720 | CP-OFDM<br>QPSK         | 1@104 | 22.62 | 15.62 | 0.0365 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>PI/2 BPSK | 50@25 | 23.74 | 16.74 | 0.0472 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.99 | 16.99 | 0.0500 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>PI/2 BPSK | 1@104 | 23.77 | 16.77 | 0.0475 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>QPSK      | 50@25 | 23.81 | 16.81 | 0.0480 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>QPSK      | 1@1   | 23.93 | 16.93 | 0.0493 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>QPSK      | 1@104 | 23.73 | 16.73 | 0.0471 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 50@25 | 22.79 | 15.79 | 0.0379 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.6  | 15.6  | 0.0363 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 1@104 | 22.39 | 15.39 | 0.0346 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 50@25 | 21.25 | 14.25 | 0.0266 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.74 | 14.74 | 0.0298 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 1@104 | 21.57 | 14.57 | 0.0286 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 50@25 | 19.24 | 12.24 | 0.0167 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 1@1   | 19.18 | 12.18 | 0.0165 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 1@104 | 18.93 | 11.93 | 0.0156 |
| 66 | 15 | 20 | 429000 | 1745 | CP-OFDM<br>QPSK         | 53@26 | 22.28 | 15.28 | 0.0337 |
| 66 | 15 | 20 | 429000 | 1745 | CP-OFDM<br>QPSK         | 1@1   | 22.64 | 15.64 | 0.0366 |
| 66 | 15 | 20 | 429000 | 1745 | CP-OFDM<br>QPSK         | 1@104 | 22.35 | 15.35 | 0.0343 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM<br>PI/2 BPSK | 50@25 | 23.71 | 16.71 | 0.0469 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.81 | 16.81 | 0.0480 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM<br>PI/2 BPSK | 1@104 | 23.74 | 16.74 | 0.0472 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM<br>QPSK      | 50@25 | 23.73 | 16.73 | 0.0471 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM<br>QPSK      | 1@1   | 23.73 | 16.73 | 0.0471 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM<br>QPSK      | 1@104 | 23.73 | 16.73 | 0.0471 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM<br>16 QAM    | 50@25 | 22.73 | 15.73 | 0.0374 |

|    |    |    |        |        |                         |       |       |       |        |
|----|----|----|--------|--------|-------------------------|-------|-------|-------|--------|
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.42 | 15.42 | 0.0348 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM<br>16 QAM    | 1@104 | 22.36 | 15.36 | 0.0344 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM<br>64 QAM    | 50@25 | 21.13 | 14.13 | 0.0259 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.55 | 14.55 | 0.0285 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM<br>64 QAM    | 1@104 | 21.46 | 14.46 | 0.0279 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM<br>256 QAM   | 50@25 | 19.15 | 12.15 | 0.0164 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM<br>256 QAM   | 1@1   | 18.94 | 11.94 | 0.0156 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM<br>256 QAM   | 1@104 | 18.98 | 11.98 | 0.0158 |
| 66 | 15 | 20 | 434000 | 1770   | CP-OFDM<br>QPSK         | 53@26 | 22.17 | 15.17 | 0.0329 |
| 66 | 15 | 20 | 434000 | 1770   | CP-OFDM<br>QPSK         | 1@1   | 22.46 | 15.46 | 0.0352 |
| 66 | 15 | 20 | 434000 | 1770   | CP-OFDM<br>QPSK         | 1@104 | 22.39 | 15.39 | 0.0346 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>PI/2 BPSK | 64@32 | 23.82 | 16.82 | 0.0481 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 24.03 | 17.03 | 0.0505 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@131 | 24.17 | 17.17 | 0.0521 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>QPSK      | 64@32 | 23.88 | 16.88 | 0.0488 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>QPSK      | 1@1   | 23.93 | 16.93 | 0.0493 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>QPSK      | 1@131 | 24.11 | 17.11 | 0.0514 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>16 QAM    | 64@32 | 22.8  | 15.8  | 0.0380 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.64 | 15.64 | 0.0366 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>16 QAM    | 1@131 | 22.74 | 15.74 | 0.0375 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>64 QAM    | 64@32 | 21.28 | 14.28 | 0.0268 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.84 | 14.84 | 0.0305 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>64 QAM    | 1@131 | 21.99 | 14.99 | 0.0316 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>256 QAM   | 64@32 | 19.29 | 12.29 | 0.0169 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>256 QAM   | 1@1   | 19.25 | 12.25 | 0.0168 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM<br>256 QAM   | 1@131 | 19.4  | 12.4  | 0.0174 |
| 66 | 15 | 25 | 424500 | 1722.5 | CP-OFDM<br>QPSK         | 67@33 | 22.34 | 15.34 | 0.0342 |
| 66 | 15 | 25 | 424500 | 1722.5 | CP-OFDM<br>QPSK         | 1@1   | 22.71 | 15.71 | 0.0372 |
| 66 | 15 | 25 | 424500 | 1722.5 | CP-OFDM<br>QPSK         | 1@131 | 22.84 | 15.84 | 0.0384 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>PI/2 BPSK | 64@32 | 23.83 | 16.83 | 0.0482 |

|    |    |    |        |        |                         |       |       |       |        |
|----|----|----|--------|--------|-------------------------|-------|-------|-------|--------|
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 24.12 | 17.12 | 0.0515 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>PI/2 BPSK | 1@131 | 23.86 | 16.86 | 0.0485 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>QPSK      | 64@32 | 23.82 | 16.82 | 0.0481 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>QPSK      | 1@1   | 24.09 | 17.09 | 0.0512 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>QPSK      | 1@131 | 23.79 | 16.79 | 0.0478 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>16 QAM    | 64@32 | 22.78 | 15.78 | 0.0378 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.69 | 15.69 | 0.0371 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>16 QAM    | 1@131 | 22.48 | 15.48 | 0.0353 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>64 QAM    | 64@32 | 21.26 | 14.26 | 0.0267 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.92 | 14.92 | 0.0310 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>64 QAM    | 1@131 | 21.6  | 14.6  | 0.0288 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 64@32 | 19.24 | 12.24 | 0.0167 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 1@1   | 19.36 | 12.36 | 0.0172 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM<br>256 QAM   | 1@131 | 19.06 | 12.06 | 0.0161 |
| 66 | 15 | 25 | 429000 | 1745   | CP-OFDM<br>QPSK         | 67@33 | 22.31 | 15.31 | 0.0340 |
| 66 | 15 | 25 | 429000 | 1745   | CP-OFDM<br>QPSK         | 1@1   | 22.72 | 15.72 | 0.0373 |
| 66 | 15 | 25 | 429000 | 1745   | CP-OFDM<br>QPSK         | 1@131 | 22.46 | 15.46 | 0.0352 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>PI/2 BPSK | 64@32 | 23.65 | 16.65 | 0.0462 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.77 | 16.77 | 0.0475 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>PI/2 BPSK | 1@131 | 23.82 | 16.82 | 0.0481 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>QPSK      | 64@32 | 23.63 | 16.63 | 0.0460 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>QPSK      | 1@1   | 23.66 | 16.66 | 0.0463 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>QPSK      | 1@131 | 23.85 | 16.85 | 0.0484 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>16 QAM    | 64@32 | 22.62 | 15.62 | 0.0365 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.43 | 15.43 | 0.0349 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>16 QAM    | 1@131 | 22.29 | 15.29 | 0.0338 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>64 QAM    | 64@32 | 21.11 | 14.11 | 0.0258 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.6  | 14.6  | 0.0288 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>64 QAM    | 1@131 | 21.7  | 14.7  | 0.0295 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>256 QAM   | 64@32 | 19.07 | 12.07 | 0.0161 |

|    |    |    |        |        |                         |       |       |       |        |
|----|----|----|--------|--------|-------------------------|-------|-------|-------|--------|
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>256 QAM   | 1@1   | 18.83 | 11.83 | 0.0152 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM<br>256 QAM   | 1@131 | 18.99 | 11.99 | 0.0158 |
| 66 | 15 | 25 | 433500 | 1767.5 | CP-OFDM<br>QPSK         | 67@33 | 22.15 | 15.15 | 0.0327 |
| 66 | 15 | 25 | 433500 | 1767.5 | CP-OFDM<br>QPSK         | 1@1   | 22.29 | 15.29 | 0.0338 |
| 66 | 15 | 25 | 433500 | 1767.5 | CP-OFDM<br>QPSK         | 1@131 | 22.49 | 15.49 | 0.0354 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>PI/2 BPSK | 80@40 | 24.01 | 17.01 | 0.0502 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 23.94 | 16.94 | 0.0494 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>PI/2 BPSK | 1@158 | 24.01 | 17.01 | 0.0502 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>QPSK      | 80@40 | 23.98 | 16.98 | 0.0499 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>QPSK      | 1@1   | 23.84 | 16.84 | 0.0483 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>QPSK      | 1@158 | 23.96 | 16.96 | 0.0497 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>16 QAM    | 80@40 | 23.05 | 16.05 | 0.0403 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>16 QAM    | 1@1   | 22.44 | 15.44 | 0.0350 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>16 QAM    | 1@158 | 22.51 | 15.51 | 0.0356 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>64 QAM    | 80@40 | 21.49 | 14.49 | 0.0281 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>64 QAM    | 1@1   | 21.65 | 14.65 | 0.0292 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>64 QAM    | 1@158 | 21.73 | 14.73 | 0.0297 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>256 QAM   | 80@40 | 19.46 | 12.46 | 0.0176 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>256 QAM   | 1@1   | 18.98 | 11.98 | 0.0158 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM<br>256 QAM   | 1@158 | 19.11 | 12.11 | 0.0163 |
| 66 | 15 | 30 | 425000 | 1725   | CP-OFDM<br>QPSK         | 80@40 | 22.5  | 15.5  | 0.0355 |
| 66 | 15 | 30 | 425000 | 1725   | CP-OFDM<br>QPSK         | 1@1   | 22.39 | 15.39 | 0.0346 |
| 66 | 15 | 30 | 425000 | 1725   | CP-OFDM<br>QPSK         | 1@158 | 22.56 | 15.56 | 0.0360 |
| 66 | 15 | 30 | 429000 | 1745   | DFT-s-OFDM<br>PI/2 BPSK | 80@40 | 23.89 | 16.89 | 0.0489 |
| 66 | 15 | 30 | 429000 | 1745   | DFT-s-OFDM<br>PI/2 BPSK | 1@1   | 24    | 17    | 0.0501 |
| 66 | 15 | 30 | 429000 | 1745   | DFT-s-OFDM<br>PI/2 BPSK | 1@158 | 23.84 | 16.84 | 0.0483 |
| 66 | 15 | 30 | 429000 | 1745   | DFT-s-OFDM<br>QPSK      | 80@40 | 23.88 | 16.88 | 0.0488 |
| 66 | 15 | 30 | 429000 | 1745   | DFT-s-OFDM<br>QPSK      | 1@1   | 23.94 | 16.94 | 0.0494 |
| 66 | 15 | 30 | 429000 | 1745   | DFT-s-OFDM<br>QPSK      | 1@158 | 23.78 | 16.78 | 0.0476 |
| 66 | 15 | 30 | 429000 | 1745   | DFT-s-OFDM<br>16 QAM    | 80@40 | 22.9  | 15.9  | 0.0389 |

|    |    |    |        |      |                         |        |       |       |        |
|----|----|----|--------|------|-------------------------|--------|-------|-------|--------|
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 1@1    | 22.53 | 15.53 | 0.0357 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 1@158  | 22.38 | 15.38 | 0.0345 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 80@40  | 21.37 | 14.37 | 0.0274 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 1@1    | 21.75 | 14.75 | 0.0299 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 1@158  | 21.6  | 14.6  | 0.0288 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 80@40  | 19.35 | 12.35 | 0.0172 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 1@1    | 19.11 | 12.11 | 0.0163 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 1@158  | 18.9  | 11.9  | 0.0155 |
| 66 | 15 | 30 | 429000 | 1745 | CP-OFDM<br>QPSK         | 80@40  | 22.38 | 15.38 | 0.0345 |
| 66 | 15 | 30 | 429000 | 1745 | CP-OFDM<br>QPSK         | 1@1    | 22.44 | 15.44 | 0.0350 |
| 66 | 15 | 30 | 429000 | 1745 | CP-OFDM<br>QPSK         | 1@158  | 22.37 | 15.37 | 0.0344 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>PI/2 BPSK | 80@40  | 23.73 | 16.73 | 0.0471 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>PI/2 BPSK | 1@1    | 23.7  | 16.7  | 0.0468 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>PI/2 BPSK | 1@158  | 23.78 | 16.78 | 0.0476 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>QPSK      | 80@40  | 23.72 | 16.72 | 0.0470 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>QPSK      | 1@1    | 23.62 | 16.62 | 0.0459 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>QPSK      | 1@158  | 23.74 | 16.74 | 0.0472 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>16 QAM    | 80@40  | 22.74 | 15.74 | 0.0375 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>16 QAM    | 1@1    | 22.26 | 15.26 | 0.0336 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>16 QAM    | 1@158  | 22.31 | 15.31 | 0.0340 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>64 QAM    | 80@40  | 21.22 | 14.22 | 0.0264 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>64 QAM    | 1@1    | 21.44 | 14.44 | 0.0278 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>64 QAM    | 1@158  | 21.47 | 14.47 | 0.0280 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>256 QAM   | 80@40  | 19.18 | 12.18 | 0.0165 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>256 QAM   | 1@1    | 18.79 | 11.79 | 0.0151 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM<br>256 QAM   | 1@158  | 18.87 | 11.87 | 0.0154 |
| 66 | 15 | 30 | 433000 | 1765 | CP-OFDM<br>QPSK         | 80@40  | 22.23 | 15.23 | 0.0333 |
| 66 | 15 | 30 | 433000 | 1765 | CP-OFDM<br>QPSK         | 1@1    | 22.21 | 15.21 | 0.0332 |
| 66 | 15 | 30 | 433000 | 1765 | CP-OFDM<br>QPSK         | 1@158  | 22.38 | 15.38 | 0.0345 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>PI/2 BPSK | 108@54 | 24    | 17    | 0.0501 |

|    |    |    |        |      |                         |        |       |       |        |
|----|----|----|--------|------|-------------------------|--------|-------|-------|--------|
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>PI/2 BPSK | 1@1    | 23.92 | 16.92 | 0.0492 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>PI/2 BPSK | 1@214  | 23.84 | 16.84 | 0.0483 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>QPSK      | 108@54 | 24.03 | 17.03 | 0.0505 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>QPSK      | 1@1    | 23.82 | 16.82 | 0.0481 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>QPSK      | 1@214  | 23.74 | 16.74 | 0.0472 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>16 QAM    | 108@54 | 22.97 | 15.97 | 0.0395 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>16 QAM    | 1@1    | 22.45 | 15.45 | 0.0351 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>16 QAM    | 1@214  | 22.34 | 15.34 | 0.0342 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>64 QAM    | 108@54 | 21.54 | 14.54 | 0.0284 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>64 QAM    | 1@1    | 21.65 | 14.65 | 0.0292 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>64 QAM    | 1@214  | 21.55 | 14.55 | 0.0285 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>256 QAM   | 108@54 | 19.46 | 12.46 | 0.0176 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>256 QAM   | 1@1    | 19.03 | 12.03 | 0.0160 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM<br>256 QAM   | 1@214  | 18.93 | 11.93 | 0.0156 |
| 66 | 15 | 40 | 426000 | 1730 | CP-OFDM<br>QPSK         | 108@54 | 22.52 | 15.52 | 0.0356 |
| 66 | 15 | 40 | 426000 | 1730 | CP-OFDM<br>QPSK         | 1@1    | 22.45 | 15.45 | 0.0351 |
| 66 | 15 | 40 | 426000 | 1730 | CP-OFDM<br>QPSK         | 1@214  | 22.31 | 15.31 | 0.0340 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>PI/2 BPSK | 108@54 | 23.86 | 16.86 | 0.0485 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>PI/2 BPSK | 1@1    | 23.88 | 16.88 | 0.0488 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>PI/2 BPSK | 1@214  | 23.79 | 16.79 | 0.0478 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>QPSK      | 108@54 | 23.88 | 16.88 | 0.0488 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>QPSK      | 1@1    | 23.83 | 16.83 | 0.0482 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>QPSK      | 1@214  | 23.74 | 16.74 | 0.0472 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 108@54 | 22.86 | 15.86 | 0.0385 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 1@1    | 22.47 | 15.47 | 0.0352 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>16 QAM    | 1@214  | 22.37 | 15.37 | 0.0344 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 108@54 | 21.4  | 14.4  | 0.0275 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 1@1    | 21.62 | 14.62 | 0.0290 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>64 QAM    | 1@214  | 21.56 | 14.56 | 0.0286 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 108@54 | 19.33 | 12.33 | 0.0171 |

|    |    |    |        |      |                         |        |       |       |        |
|----|----|----|--------|------|-------------------------|--------|-------|-------|--------|
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 1@1    | 19    | 12    | 0.0158 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM<br>256 QAM   | 1@214  | 18.88 | 11.88 | 0.0154 |
| 66 | 15 | 40 | 429000 | 1745 | CP-OFDM<br>QPSK         | 108@54 | 22.34 | 15.34 | 0.0342 |
| 66 | 15 | 40 | 429000 | 1745 | CP-OFDM<br>QPSK         | 1@1    | 22.4  | 15.4  | 0.0347 |
| 66 | 15 | 40 | 429000 | 1745 | CP-OFDM<br>QPSK         | 1@214  | 22.35 | 15.35 | 0.0343 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>PI/2 BPSK | 108@54 | 23.69 | 16.69 | 0.0467 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>PI/2 BPSK | 1@1    | 23.83 | 16.83 | 0.0482 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>PI/2 BPSK | 1@214  | 23.76 | 16.76 | 0.0474 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>QPSK      | 108@54 | 23.69 | 16.69 | 0.0467 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>QPSK      | 1@1    | 23.79 | 16.79 | 0.0478 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>QPSK      | 1@214  | 23.72 | 16.72 | 0.0470 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>16 QAM    | 108@54 | 22.7  | 15.7  | 0.0372 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>16 QAM    | 1@1    | 22.4  | 15.4  | 0.0347 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>16 QAM    | 1@214  | 22.32 | 15.32 | 0.0340 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>64 QAM    | 108@54 | 21.2  | 14.2  | 0.0263 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>64 QAM    | 1@1    | 21.6  | 14.6  | 0.0288 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>64 QAM    | 1@214  | 21.49 | 14.49 | 0.0281 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>256 QAM   | 108@54 | 19.18 | 12.18 | 0.0165 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>256 QAM   | 1@1    | 18.95 | 11.95 | 0.0157 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM<br>256 QAM   | 1@214  | 18.92 | 11.92 | 0.0156 |
| 66 | 15 | 40 | 432000 | 1760 | CP-OFDM<br>QPSK         | 108@54 | 22.17 | 15.17 | 0.0329 |
| 66 | 15 | 40 | 432000 | 1760 | CP-OFDM<br>QPSK         | 1@1    | 22.34 | 15.34 | 0.0342 |
| 66 | 15 | 40 | 432000 | 1760 | CP-OFDM<br>QPSK         | 1@214  | 22.35 | 15.35 | 0.0343 |

# FR1 EN DC\_2A-n66A (ANT1+0)\_Max EIRP

LTE Band: 2, LTE BW: 20M, LTE ARFCN: Mid

## Transmitter Conducted Output Power And EIRP, ( $G_T - L_C$ )= -5.0dBi

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation           | RB   | Conducted Power(dBm) | EIRP (dBm) | EIRP (W) |
|---------|-----------|-----------------|--------|------------|----------------------|------|----------------------|------------|----------|
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM PI/2 BPSK | 12@6 | 23.96                | 18.96      | 0.0787   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM PI/2 BPSK | 1@1  | 23.84                | 18.84      | 0.0766   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM PI/2 BPSK | 1@23 | 23.83                | 18.83      | 0.0764   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM QPSK      | 12@6 | 23.91                | 18.91      | 0.0778   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM QPSK      | 1@1  | 23.66                | 18.66      | 0.0735   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM QPSK      | 1@23 | 23.8                 | 18.8       | 0.0759   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 16 QAM    | 12@6 | 22.86                | 17.86      | 0.0611   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 16 QAM    | 1@1  | 22.67                | 17.67      | 0.0585   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 16 QAM    | 1@23 | 22.71                | 17.71      | 0.0590   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 64 QAM    | 12@6 | 21.44                | 16.44      | 0.0441   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 64 QAM    | 1@1  | 21.24                | 16.24      | 0.0421   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 64 QAM    | 1@23 | 21.23                | 16.23      | 0.0420   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 256 QAM   | 12@6 | 19.24                | 14.24      | 0.0265   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 256 QAM   | 1@1  | 19.3                 | 14.3       | 0.0269   |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM 256 QAM   | 1@23 | 19.23                | 14.23      | 0.0265   |
| 66      | 15        | 5               | 422500 | 1712.5     | CP-OFDM QPSK         | 13@6 | 22.38                | 17.38      | 0.0547   |
| 66      | 15        | 5               | 422500 | 1712.5     | CP-OFDM QPSK         | 1@1  | 22.25                | 17.25      | 0.0531   |
| 66      | 15        | 5               | 422500 | 1712.5     | CP-OFDM QPSK         | 1@23 | 22.25                | 17.25      | 0.0531   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM PI/2 BPSK | 12@6 | 24.07                | 19.07      | 0.0807   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM PI/2 BPSK | 1@1  | 24.01                | 19.01      | 0.0796   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM PI/2 BPSK | 1@23 | 24.03                | 19.03      | 0.0800   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM QPSK      | 12@6 | 24.02                | 19.02      | 0.0798   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM QPSK      | 1@1  | 23.91                | 18.91      | 0.0778   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM QPSK      | 1@23 | 23.9                 | 18.9       | 0.0776   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM 16 QAM    | 12@6 | 23                   | 18         | 0.0631   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM 16 QAM    | 1@1  | 22.81                | 17.81      | 0.0604   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM 16 QAM    | 1@23 | 22.8                 | 17.8       | 0.0603   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM 64 QAM    | 12@6 | 21.56                | 16.56      | 0.0453   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM 64 QAM    | 1@1  | 21.43                | 16.43      | 0.0440   |
| 66      | 15        | 5               | 429000 | 1745       | DFT-s-OFDM 64 QAM    | 1@23 | 21.31                | 16.31      | 0.0428   |

|    |    |    |        |        |                      |       |       |       |        |
|----|----|----|--------|--------|----------------------|-------|-------|-------|--------|
|    |    |    |        |        | QAM                  |       |       |       |        |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM 256 QAM   | 12@6  | 19.42 | 14.42 | 0.0277 |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM 256 QAM   | 1@1   | 19.48 | 14.48 | 0.0281 |
| 66 | 15 | 5  | 429000 | 1745   | DFT-s-OFDM 256 QAM   | 1@23  | 19.38 | 14.38 | 0.0274 |
| 66 | 15 | 5  | 429000 | 1745   | CP-OFDM QPSK         | 13@6  | 22.51 | 17.51 | 0.0564 |
| 66 | 15 | 5  | 429000 | 1745   | CP-OFDM QPSK         | 1@1   | 22.43 | 17.43 | 0.0553 |
| 66 | 15 | 5  | 429000 | 1745   | CP-OFDM QPSK         | 1@23  | 22.4  | 17.4  | 0.0550 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM PI/2 BPSK | 12@6  | 23.69 | 18.69 | 0.0740 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.59 | 18.59 | 0.0723 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM PI/2 BPSK | 1@23  | 23.63 | 18.63 | 0.0729 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM QPSK      | 12@6  | 23.67 | 18.67 | 0.0736 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM QPSK      | 1@1   | 23.51 | 18.51 | 0.0710 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM QPSK      | 1@23  | 23.57 | 18.57 | 0.0719 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM 16 QAM    | 12@6  | 22.62 | 17.62 | 0.0578 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM 16 QAM    | 1@1   | 22.39 | 17.39 | 0.0548 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM 16 QAM    | 1@23  | 22.53 | 17.53 | 0.0566 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM 64 QAM    | 12@6  | 21.2  | 16.2  | 0.0417 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM 64 QAM    | 1@1   | 20.95 | 15.95 | 0.0394 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM 64 QAM    | 1@23  | 20.93 | 15.93 | 0.0392 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM 256 QAM   | 12@6  | 19.02 | 14.02 | 0.0252 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM 256 QAM   | 1@1   | 18.97 | 13.97 | 0.0249 |
| 66 | 15 | 5  | 435500 | 1777.5 | DFT-s-OFDM 256 QAM   | 1@23  | 19.1  | 14.1  | 0.0257 |
| 66 | 15 | 5  | 435500 | 1777.5 | CP-OFDM QPSK         | 13@6  | 22.18 | 17.18 | 0.0522 |
| 66 | 15 | 5  | 435500 | 1777.5 | CP-OFDM QPSK         | 1@1   | 22.01 | 17.01 | 0.0502 |
| 66 | 15 | 5  | 435500 | 1777.5 | CP-OFDM QPSK         | 1@23  | 22.04 | 17.04 | 0.0506 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM PI/2 BPSK | 25@12 | 23.95 | 18.95 | 0.0785 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.89 | 18.89 | 0.0774 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM PI/2 BPSK | 1@50  | 23.97 | 18.97 | 0.0789 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM QPSK      | 25@12 | 23.96 | 18.96 | 0.0787 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM QPSK      | 1@1   | 23.83 | 18.83 | 0.0764 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM QPSK      | 1@50  | 23.87 | 18.87 | 0.0771 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM 16 QAM    | 25@12 | 22.88 | 17.88 | 0.0614 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM 16 QAM    | 1@1   | 22.73 | 17.73 | 0.0593 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM 16 QAM    | 1@50  | 22.85 | 17.85 | 0.0610 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM 64 QAM    | 25@12 | 21.34 | 16.34 | 0.0431 |
| 66 | 15 | 10 | 423000 | 1715   | DFT-s-OFDM 64 QAM    | 1@1   | 21.25 | 16.25 | 0.0422 |

|    |    |    |        |      |                      |       |       |       |        |
|----|----|----|--------|------|----------------------|-------|-------|-------|--------|
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM 64 QAM    | 1@50  | 21.28 | 16.28 | 0.0425 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM 256 QAM   | 25@12 | 19.28 | 14.28 | 0.0268 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM 256 QAM   | 1@1   | 19.27 | 14.27 | 0.0267 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM 256 QAM   | 1@50  | 19.43 | 14.43 | 0.0277 |
| 66 | 15 | 10 | 423000 | 1715 | CP-OFDM QPSK         | 26@13 | 22.36 | 17.36 | 0.0545 |
| 66 | 15 | 10 | 423000 | 1715 | CP-OFDM QPSK         | 1@1   | 22.29 | 17.29 | 0.0536 |
| 66 | 15 | 10 | 423000 | 1715 | CP-OFDM QPSK         | 1@50  | 22.26 | 17.26 | 0.0532 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 25@12 | 24.04 | 19.04 | 0.0802 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@1   | 24.11 | 19.11 | 0.0815 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@50  | 24.02 | 19.02 | 0.0798 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM QPSK      | 25@12 | 24.08 | 19.08 | 0.0809 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM QPSK      | 1@1   | 23.99 | 18.99 | 0.0793 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM QPSK      | 1@50  | 23.93 | 18.93 | 0.0782 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 25@12 | 22.98 | 17.98 | 0.0628 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 1@1   | 22.91 | 17.91 | 0.0618 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 1@50  | 22.85 | 17.85 | 0.0610 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 25@12 | 21.46 | 16.46 | 0.0443 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 1@1   | 21.44 | 16.44 | 0.0441 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 1@50  | 21.33 | 16.33 | 0.0430 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 25@12 | 19.4  | 14.4  | 0.0275 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 1@1   | 19.54 | 14.54 | 0.0284 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 1@50  | 19.44 | 14.44 | 0.0278 |
| 66 | 15 | 10 | 429000 | 1745 | CP-OFDM QPSK         | 26@13 | 22.51 | 17.51 | 0.0564 |
| 66 | 15 | 10 | 429000 | 1745 | CP-OFDM QPSK         | 1@1   | 22.53 | 17.53 | 0.0566 |
| 66 | 15 | 10 | 429000 | 1745 | CP-OFDM QPSK         | 1@50  | 22.32 | 17.32 | 0.0540 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM PI/2 BPSK | 25@12 | 23.69 | 18.69 | 0.0740 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.78 | 18.78 | 0.0755 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM PI/2 BPSK | 1@50  | 23.7  | 18.7  | 0.0741 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM QPSK      | 25@12 | 23.69 | 18.69 | 0.0740 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM QPSK      | 1@1   | 23.67 | 18.67 | 0.0736 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM QPSK      | 1@50  | 23.61 | 18.61 | 0.0726 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM 16 QAM    | 25@12 | 22.61 | 17.61 | 0.0577 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM 16 QAM    | 1@1   | 22.6  | 17.6  | 0.0575 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM 16 QAM    | 1@50  | 22.61 | 17.61 | 0.0577 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM 64 QAM    | 25@12 | 21.09 | 16.09 | 0.0406 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM 64 QAM    | 1@1   | 21.11 | 16.11 | 0.0408 |

|    |    |    |        |        |                      |       |       |       |        |
|----|----|----|--------|--------|----------------------|-------|-------|-------|--------|
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM 64 QAM    | 1@50  | 21.04 | 16.04 | 0.0402 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM 256 QAM   | 25@12 | 19.06 | 14.06 | 0.0255 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM 256 QAM   | 1@1   | 19.23 | 14.23 | 0.0265 |
| 66 | 15 | 10 | 435000 | 1775   | DFT-s-OFDM 256 QAM   | 1@50  | 19.17 | 14.17 | 0.0261 |
| 66 | 15 | 10 | 435000 | 1775   | CP-OFDM QPSK         | 26@13 | 22.12 | 17.12 | 0.0515 |
| 66 | 15 | 10 | 435000 | 1775   | CP-OFDM QPSK         | 1@1   | 22.19 | 17.19 | 0.0524 |
| 66 | 15 | 10 | 435000 | 1775   | CP-OFDM QPSK         | 1@50  | 22.05 | 17.05 | 0.0507 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM PI/2 BPSK | 36@18 | 23.96 | 18.96 | 0.0787 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.87 | 18.87 | 0.0771 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM PI/2 BPSK | 1@77  | 24    | 19    | 0.0794 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM QPSK      | 36@18 | 23.93 | 18.93 | 0.0782 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM QPSK      | 1@1   | 23.8  | 18.8  | 0.0759 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM QPSK      | 1@77  | 23.93 | 18.93 | 0.0782 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 16 QAM    | 36@18 | 22.91 | 17.91 | 0.0618 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 16 QAM    | 1@1   | 22.75 | 17.75 | 0.0596 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 16 QAM    | 1@77  | 22.84 | 17.84 | 0.0608 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 64 QAM    | 36@18 | 21.39 | 16.39 | 0.0436 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 64 QAM    | 1@1   | 21.24 | 16.24 | 0.0421 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 64 QAM    | 1@77  | 21.37 | 16.37 | 0.0434 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 256 QAM   | 36@18 | 19.32 | 14.32 | 0.0270 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 256 QAM   | 1@1   | 19.35 | 14.35 | 0.0272 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 256 QAM   | 1@77  | 19.39 | 14.39 | 0.0275 |
| 66 | 15 | 15 | 423500 | 1717.5 | CP-OFDM QPSK         | 39@19 | 22.43 | 17.43 | 0.0553 |
| 66 | 15 | 15 | 423500 | 1717.5 | CP-OFDM QPSK         | 1@1   | 22.27 | 17.27 | 0.0533 |
| 66 | 15 | 15 | 423500 | 1717.5 | CP-OFDM QPSK         | 1@77  | 22.31 | 17.31 | 0.0538 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM PI/2 BPSK | 36@18 | 24.05 | 19.05 | 0.0804 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM PI/2 BPSK | 1@1   | 24.13 | 19.13 | 0.0818 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM PI/2 BPSK | 1@77  | 24.01 | 19.01 | 0.0796 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM QPSK      | 36@18 | 24.07 | 19.07 | 0.0807 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM QPSK      | 1@1   | 24.01 | 19.01 | 0.0796 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM QPSK      | 1@77  | 23.94 | 18.94 | 0.0783 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM 16 QAM    | 36@18 | 23.02 | 18.02 | 0.0634 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM 16 QAM    | 1@1   | 22.97 | 17.97 | 0.0627 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM 16 QAM    | 1@77  | 22.89 | 17.89 | 0.0615 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM 64 QAM    | 36@18 | 21.51 | 16.51 | 0.0448 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM 64 QAM    | 1@1   | 21.45 | 16.45 | 0.0442 |

|    |    |    |        |        |                      |       |       |       |        |
|----|----|----|--------|--------|----------------------|-------|-------|-------|--------|
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM 64 QAM    | 1@77  | 21.31 | 16.31 | 0.0428 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM 256 QAM   | 36@18 | 19.45 | 14.45 | 0.0279 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM 256 QAM   | 1@1   | 19.61 | 14.61 | 0.0289 |
| 66 | 15 | 15 | 429000 | 1745   | DFT-s-OFDM 256 QAM   | 1@77  | 19.47 | 14.47 | 0.0280 |
| 66 | 15 | 15 | 429000 | 1745   | CP-OFDM QPSK         | 39@19 | 22.54 | 17.54 | 0.0568 |
| 66 | 15 | 15 | 429000 | 1745   | CP-OFDM QPSK         | 1@1   | 22.54 | 17.54 | 0.0568 |
| 66 | 15 | 15 | 429000 | 1745   | CP-OFDM QPSK         | 1@77  | 22.31 | 17.31 | 0.0538 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM PI/2 BPSK | 36@18 | 23.75 | 18.75 | 0.0750 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.93 | 18.93 | 0.0782 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM PI/2 BPSK | 1@77  | 23.69 | 18.69 | 0.0740 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM QPSK      | 36@18 | 23.78 | 18.78 | 0.0755 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM QPSK      | 1@1   | 23.78 | 18.78 | 0.0755 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM QPSK      | 1@77  | 23.66 | 18.66 | 0.0735 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 16 QAM    | 36@18 | 22.73 | 17.73 | 0.0593 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 16 QAM    | 1@1   | 22.77 | 17.77 | 0.0598 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 16 QAM    | 1@77  | 22.67 | 17.67 | 0.0585 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 64 QAM    | 36@18 | 21.22 | 16.22 | 0.0419 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 64 QAM    | 1@1   | 21.26 | 16.26 | 0.0423 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 64 QAM    | 1@77  | 21.02 | 16.02 | 0.0400 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 256 QAM   | 36@18 | 19.18 | 14.18 | 0.0262 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 256 QAM   | 1@1   | 19.39 | 14.39 | 0.0275 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 256 QAM   | 1@77  | 19.13 | 14.13 | 0.0259 |
| 66 | 15 | 15 | 434500 | 1772.5 | CP-OFDM QPSK         | 39@19 | 22.24 | 17.24 | 0.0530 |
| 66 | 15 | 15 | 434500 | 1772.5 | CP-OFDM QPSK         | 1@1   | 22.34 | 17.34 | 0.0542 |
| 66 | 15 | 15 | 434500 | 1772.5 | CP-OFDM QPSK         | 1@77  | 22.04 | 17.04 | 0.0506 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM PI/2 BPSK | 50@25 | 23.96 | 18.96 | 0.0787 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.91 | 18.91 | 0.0778 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM PI/2 BPSK | 1@104 | 24.14 | 19.14 | 0.0820 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM QPSK      | 50@25 | 23.99 | 18.99 | 0.0793 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM QPSK      | 1@1   | 23.81 | 18.81 | 0.0760 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM QPSK      | 1@104 | 24.04 | 19.04 | 0.0802 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM 16 QAM    | 50@25 | 22.99 | 17.99 | 0.0630 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM 16 QAM    | 1@1   | 22.73 | 17.73 | 0.0593 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM 16 QAM    | 1@104 | 22.97 | 17.97 | 0.0627 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM 64 QAM    | 50@25 | 21.45 | 16.45 | 0.0442 |
| 66 | 15 | 20 | 424000 | 1720   | DFT-s-OFDM 64 QAM    | 1@1   | 21.25 | 16.25 | 0.0422 |

|    |    |    |        |      |                      |       |       |       |        |
|----|----|----|--------|------|----------------------|-------|-------|-------|--------|
| 66 | 15 | 20 | 424000 | 1720 | DFT-s-OFDM 64 QAM    | 1@104 | 21.49 | 16.49 | 0.0446 |
| 66 | 15 | 20 | 424000 | 1720 | DFT-s-OFDM 256 QAM   | 50@25 | 19.33 | 14.33 | 0.0271 |
| 66 | 15 | 20 | 424000 | 1720 | DFT-s-OFDM 256 QAM   | 1@1   | 19.37 | 14.37 | 0.0274 |
| 66 | 15 | 20 | 424000 | 1720 | DFT-s-OFDM 256 QAM   | 1@104 | 19.63 | 14.63 | 0.0290 |
| 66 | 15 | 20 | 424000 | 1720 | CP-OFDM QPSK         | 53@26 | 22.46 | 17.46 | 0.0557 |
| 66 | 15 | 20 | 424000 | 1720 | CP-OFDM QPSK         | 1@1   | 22.25 | 17.25 | 0.0531 |
| 66 | 15 | 20 | 424000 | 1720 | CP-OFDM QPSK         | 1@104 | 22.47 | 17.47 | 0.0558 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 50@25 | 24.07 | 19.07 | 0.0807 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@1   | 24.13 | 19.13 | 0.0818 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@104 | 23.97 | 18.97 | 0.0789 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM QPSK      | 50@25 | 24.07 | 19.07 | 0.0807 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM QPSK      | 1@1   | 24.05 | 19.05 | 0.0804 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM QPSK      | 1@104 | 23.86 | 18.86 | 0.0769 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 50@25 | 23.07 | 18.07 | 0.0641 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 1@1   | 23    | 18    | 0.0631 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 1@104 | 22.83 | 17.83 | 0.0607 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 50@25 | 21.55 | 16.55 | 0.0452 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 1@1   | 21.57 | 16.57 | 0.0454 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 1@104 | 21.31 | 16.31 | 0.0428 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 50@25 | 19.44 | 14.44 | 0.0278 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 1@1   | 19.66 | 14.66 | 0.0292 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 1@104 | 19.48 | 14.48 | 0.0281 |
| 66 | 15 | 20 | 429000 | 1745 | CP-OFDM QPSK         | 53@26 | 22.59 | 17.59 | 0.0574 |
| 66 | 15 | 20 | 429000 | 1745 | CP-OFDM QPSK         | 1@1   | 22.54 | 17.54 | 0.0568 |
| 66 | 15 | 20 | 429000 | 1745 | CP-OFDM QPSK         | 1@104 | 22.27 | 17.27 | 0.0533 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM PI/2 BPSK | 50@25 | 23.85 | 18.85 | 0.0767 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM PI/2 BPSK | 1@1   | 24.04 | 19.04 | 0.0802 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM PI/2 BPSK | 1@104 | 23.74 | 18.74 | 0.0748 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM QPSK      | 50@25 | 23.84 | 18.84 | 0.0766 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM QPSK      | 1@1   | 23.89 | 18.89 | 0.0774 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM QPSK      | 1@104 | 23.66 | 18.66 | 0.0735 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM 16 QAM    | 50@25 | 22.83 | 17.83 | 0.0607 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM 16 QAM    | 1@1   | 22.87 | 17.87 | 0.0612 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM 16 QAM    | 1@104 | 22.68 | 17.68 | 0.0586 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM 64 QAM    | 50@25 | 21.33 | 16.33 | 0.0430 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM 64 QAM    | 1@1   | 21.4  | 16.4  | 0.0437 |

|    |    |    |        |        |                      |       |       |       |        |
|----|----|----|--------|--------|----------------------|-------|-------|-------|--------|
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM 64 QAM    | 1@104 | 21.13 | 16.13 | 0.0410 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM 256 QAM   | 50@25 | 19.2  | 14.2  | 0.0263 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM 256 QAM   | 1@1   | 19.43 | 14.43 | 0.0277 |
| 66 | 15 | 20 | 434000 | 1770   | DFT-s-OFDM 256 QAM   | 1@104 | 19.21 | 14.21 | 0.0264 |
| 66 | 15 | 20 | 434000 | 1770   | CP-OFDM QPSK         | 53@26 | 22.32 | 17.32 | 0.0540 |
| 66 | 15 | 20 | 434000 | 1770   | CP-OFDM QPSK         | 1@1   | 22.43 | 17.43 | 0.0553 |
| 66 | 15 | 20 | 434000 | 1770   | CP-OFDM QPSK         | 1@104 | 22.03 | 17.03 | 0.0505 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM PI/2 BPSK | 64@32 | 23.91 | 18.91 | 0.0778 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.88 | 18.88 | 0.0773 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM PI/2 BPSK | 1@131 | 24.15 | 19.15 | 0.0822 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM QPSK      | 64@32 | 23.91 | 18.91 | 0.0778 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM QPSK      | 1@1   | 23.76 | 18.76 | 0.0752 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM QPSK      | 1@131 | 24.09 | 19.09 | 0.0811 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM 16 QAM    | 64@32 | 22.84 | 17.84 | 0.0608 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM 16 QAM    | 1@1   | 22.64 | 17.64 | 0.0581 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM 16 QAM    | 1@131 | 22.98 | 17.98 | 0.0628 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM 64 QAM    | 64@32 | 21.3  | 16.3  | 0.0427 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM 64 QAM    | 1@1   | 21.26 | 16.26 | 0.0423 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM 64 QAM    | 1@131 | 21.55 | 16.55 | 0.0452 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM 256 QAM   | 64@32 | 19.34 | 14.34 | 0.0272 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM 256 QAM   | 1@1   | 19.41 | 14.41 | 0.0276 |
| 66 | 15 | 25 | 424500 | 1722.5 | DFT-s-OFDM 256 QAM   | 1@131 | 19.75 | 14.75 | 0.0299 |
| 66 | 15 | 25 | 424500 | 1722.5 | CP-OFDM QPSK         | 67@33 | 22.38 | 17.38 | 0.0547 |
| 66 | 15 | 25 | 424500 | 1722.5 | CP-OFDM QPSK         | 1@1   | 22.25 | 17.25 | 0.0531 |
| 66 | 15 | 25 | 424500 | 1722.5 | CP-OFDM QPSK         | 1@131 | 22.6  | 17.6  | 0.0575 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM PI/2 BPSK | 64@32 | 24    | 19    | 0.0794 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM PI/2 BPSK | 1@1   | 24.16 | 19.16 | 0.0824 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM PI/2 BPSK | 1@131 | 24.01 | 19.01 | 0.0796 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM QPSK      | 64@32 | 23.96 | 18.96 | 0.0787 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM QPSK      | 1@1   | 24.07 | 19.07 | 0.0807 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM QPSK      | 1@131 | 23.88 | 18.88 | 0.0773 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM 16 QAM    | 64@32 | 22.93 | 17.93 | 0.0621 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM 16 QAM    | 1@1   | 22.97 | 17.97 | 0.0627 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM 16 QAM    | 1@131 | 22.82 | 17.82 | 0.0605 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM 64 QAM    | 64@32 | 21.38 | 16.38 | 0.0435 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM 64 QAM    | 1@1   | 21.5  | 16.5  | 0.0447 |

|    |    |    |        |        |                      |       |       |       |        |
|----|----|----|--------|--------|----------------------|-------|-------|-------|--------|
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM 64 QAM    | 1@131 | 21.33 | 16.33 | 0.0430 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM 256 QAM   | 64@32 | 19.4  | 14.4  | 0.0275 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM 256 QAM   | 1@1   | 19.77 | 14.77 | 0.0300 |
| 66 | 15 | 25 | 429000 | 1745   | DFT-s-OFDM 256 QAM   | 1@131 | 19.45 | 14.45 | 0.0279 |
| 66 | 15 | 25 | 429000 | 1745   | CP-OFDM QPSK         | 67@33 | 22.46 | 17.46 | 0.0557 |
| 66 | 15 | 25 | 429000 | 1745   | CP-OFDM QPSK         | 1@1   | 22.58 | 17.58 | 0.0573 |
| 66 | 15 | 25 | 429000 | 1745   | CP-OFDM QPSK         | 1@131 | 22.38 | 17.38 | 0.0547 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM PI/2 BPSK | 64@32 | 23.82 | 18.82 | 0.0762 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.86 | 18.86 | 0.0769 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM PI/2 BPSK | 1@131 | 23.72 | 18.72 | 0.0745 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM QPSK      | 64@32 | 23.79 | 18.79 | 0.0757 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM QPSK      | 1@1   | 23.84 | 18.84 | 0.0766 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM QPSK      | 1@131 | 23.65 | 18.65 | 0.0733 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM 16 QAM    | 64@32 | 22.75 | 17.75 | 0.0596 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM 16 QAM    | 1@1   | 22.73 | 17.73 | 0.0593 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM 16 QAM    | 1@131 | 22.63 | 17.63 | 0.0579 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM 64 QAM    | 64@32 | 21.21 | 16.21 | 0.0418 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM 64 QAM    | 1@1   | 21.35 | 16.35 | 0.0432 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM 64 QAM    | 1@131 | 21.19 | 16.19 | 0.0416 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM 256 QAM   | 64@32 | 19.24 | 14.24 | 0.0265 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM 256 QAM   | 1@1   | 19.45 | 14.45 | 0.0279 |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM 256 QAM   | 1@131 | 19.39 | 14.39 | 0.0275 |
| 66 | 15 | 25 | 433500 | 1767.5 | CP-OFDM QPSK         | 67@33 | 22.23 | 17.23 | 0.0528 |
| 66 | 15 | 25 | 433500 | 1767.5 | CP-OFDM QPSK         | 1@1   | 22.29 | 17.29 | 0.0536 |
| 66 | 15 | 25 | 433500 | 1767.5 | CP-OFDM QPSK         | 1@131 | 22.17 | 17.17 | 0.0521 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM PI/2 BPSK | 80@40 | 24.03 | 19.03 | 0.0800 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.89 | 18.89 | 0.0774 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM PI/2 BPSK | 1@158 | 24.16 | 19.16 | 0.0824 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM QPSK      | 80@40 | 24.01 | 19.01 | 0.0796 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM QPSK      | 1@1   | 23.81 | 18.81 | 0.0760 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM QPSK      | 1@158 | 24.03 | 19.03 | 0.0800 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM 16 QAM    | 80@40 | 23.02 | 18.02 | 0.0634 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM 16 QAM    | 1@1   | 22.72 | 17.72 | 0.0592 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM 16 QAM    | 1@158 | 22.99 | 17.99 | 0.0630 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM 64 QAM    | 80@40 | 21.49 | 16.49 | 0.0446 |
| 66 | 15 | 30 | 425000 | 1725   | DFT-s-OFDM 64 QAM    | 1@1   | 21.27 | 16.27 | 0.0424 |

|    |    |    |        |      |                      |       |       |       |        |
|----|----|----|--------|------|----------------------|-------|-------|-------|--------|
| 66 | 15 | 30 | 425000 | 1725 | DFT-s-OFDM 64 QAM    | 1@158 | 21.53 | 16.53 | 0.0450 |
| 66 | 15 | 30 | 425000 | 1725 | DFT-s-OFDM 256 QAM   | 80@40 | 19.47 | 14.47 | 0.0280 |
| 66 | 15 | 30 | 425000 | 1725 | DFT-s-OFDM 256 QAM   | 1@1   | 19.41 | 14.41 | 0.0276 |
| 66 | 15 | 30 | 425000 | 1725 | DFT-s-OFDM 256 QAM   | 1@158 | 19.67 | 14.67 | 0.0293 |
| 66 | 15 | 30 | 425000 | 1725 | CP-OFDM QPSK         | 80@40 | 22.51 | 17.51 | 0.0564 |
| 66 | 15 | 30 | 425000 | 1725 | CP-OFDM QPSK         | 1@1   | 22.27 | 17.27 | 0.0533 |
| 66 | 15 | 30 | 425000 | 1725 | CP-OFDM QPSK         | 1@158 | 22.51 | 17.51 | 0.0564 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 80@40 | 24.06 | 19.06 | 0.0805 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@1   | 24.08 | 19.08 | 0.0809 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@158 | 24.05 | 19.05 | 0.0804 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM QPSK      | 80@40 | 24.08 | 19.08 | 0.0809 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM QPSK      | 1@1   | 24.04 | 19.04 | 0.0802 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM QPSK      | 1@158 | 23.92 | 18.92 | 0.0780 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 80@40 | 23.04 | 18.04 | 0.0637 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 1@1   | 22.96 | 17.96 | 0.0625 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 1@158 | 22.89 | 17.89 | 0.0615 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 80@40 | 21.53 | 16.53 | 0.0450 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 1@1   | 21.48 | 16.48 | 0.0445 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 1@158 | 21.38 | 16.38 | 0.0435 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 80@40 | 19.43 | 14.43 | 0.0277 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 1@1   | 19.53 | 14.53 | 0.0284 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 1@158 | 19.56 | 14.56 | 0.0286 |
| 66 | 15 | 30 | 429000 | 1745 | CP-OFDM QPSK         | 80@40 | 22.56 | 17.56 | 0.0570 |
| 66 | 15 | 30 | 429000 | 1745 | CP-OFDM QPSK         | 1@1   | 22.51 | 17.51 | 0.0564 |
| 66 | 15 | 30 | 429000 | 1745 | CP-OFDM QPSK         | 1@158 | 22.42 | 17.42 | 0.0552 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM PI/2 BPSK | 80@40 | 23.94 | 18.94 | 0.0783 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.88 | 18.88 | 0.0773 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM PI/2 BPSK | 1@158 | 23.69 | 18.69 | 0.0740 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM QPSK      | 80@40 | 23.9  | 18.9  | 0.0776 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM QPSK      | 1@1   | 23.78 | 18.78 | 0.0755 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM QPSK      | 1@158 | 23.65 | 18.65 | 0.0733 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 16 QAM    | 80@40 | 22.9  | 17.9  | 0.0617 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 16 QAM    | 1@1   | 22.73 | 17.73 | 0.0593 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 16 QAM    | 1@158 | 22.63 | 17.63 | 0.0579 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 64 QAM    | 80@40 | 21.43 | 16.43 | 0.0440 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 64 QAM    | 1@1   | 21.23 | 16.23 | 0.0420 |

|    |    |    |        |      |                      |        |       |       |        |
|----|----|----|--------|------|----------------------|--------|-------|-------|--------|
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 64 QAM    | 1@158  | 21.07 | 16.07 | 0.0405 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 256 QAM   | 80@40  | 19.34 | 14.34 | 0.0272 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 256 QAM   | 1@1    | 19.29 | 14.29 | 0.0269 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 256 QAM   | 1@158  | 19.21 | 14.21 | 0.0264 |
| 66 | 15 | 30 | 433000 | 1765 | CP-OFDM QPSK         | 80@40  | 22.4  | 17.4  | 0.0550 |
| 66 | 15 | 30 | 433000 | 1765 | CP-OFDM QPSK         | 1@1    | 22.3  | 17.3  | 0.0537 |
| 66 | 15 | 30 | 433000 | 1765 | CP-OFDM QPSK         | 1@158  | 22.12 | 17.12 | 0.0515 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM PI/2 BPSK | 108@54 | 24.09 | 19.09 | 0.0811 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM PI/2 BPSK | 1@1    | 23.88 | 18.88 | 0.0773 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM PI/2 BPSK | 1@214  | 24    | 19    | 0.0794 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM QPSK      | 108@54 | 24.07 | 19.07 | 0.0807 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM QPSK      | 1@1    | 23.81 | 18.81 | 0.0760 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM QPSK      | 1@214  | 23.89 | 18.89 | 0.0774 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 16 QAM    | 108@54 | 23.09 | 18.09 | 0.0644 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 16 QAM    | 1@1    | 22.71 | 17.71 | 0.0590 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 16 QAM    | 1@214  | 22.77 | 17.77 | 0.0598 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 64 QAM    | 108@54 | 21.54 | 16.54 | 0.0451 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 64 QAM    | 1@1    | 21.3  | 16.3  | 0.0427 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 64 QAM    | 1@214  | 21.34 | 16.34 | 0.0431 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 256 QAM   | 108@54 | 19.55 | 14.55 | 0.0285 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 256 QAM   | 1@1    | 19.41 | 14.41 | 0.0276 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 256 QAM   | 1@214  | 19.53 | 14.53 | 0.0284 |
| 66 | 15 | 40 | 426000 | 1730 | CP-OFDM QPSK         | 108@54 | 22.6  | 17.6  | 0.0575 |
| 66 | 15 | 40 | 426000 | 1730 | CP-OFDM QPSK         | 1@1    | 22.27 | 17.27 | 0.0533 |
| 66 | 15 | 40 | 426000 | 1730 | CP-OFDM QPSK         | 1@214  | 22.32 | 17.32 | 0.0540 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 108@54 | 24.06 | 19.06 | 0.0805 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@1    | 23.99 | 18.99 | 0.0793 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@214  | 24.06 | 19.06 | 0.0805 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM QPSK      | 108@54 | 24.06 | 19.06 | 0.0805 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM QPSK      | 1@1    | 23.86 | 18.86 | 0.0769 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM QPSK      | 1@214  | 23.97 | 18.97 | 0.0789 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 108@54 | 23.05 | 18.05 | 0.0638 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 1@1    | 22.88 | 17.88 | 0.0614 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 16 QAM    | 1@214  | 22.92 | 17.92 | 0.0619 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 108@54 | 21.53 | 16.53 | 0.0450 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 1@1    | 21.38 | 16.38 | 0.0435 |

|    |    |    |        |      |                      |        |       |       |        |
|----|----|----|--------|------|----------------------|--------|-------|-------|--------|
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 64 QAM    | 1@214  | 21.47 | 16.47 | 0.0444 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 108@54 | 19.5  | 14.5  | 0.0282 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 1@1    | 19.57 | 14.57 | 0.0286 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 256 QAM   | 1@214  | 19.62 | 14.62 | 0.0290 |
| 66 | 15 | 40 | 429000 | 1745 | CP-OFDM QPSK         | 108@54 | 22.57 | 17.57 | 0.0571 |
| 66 | 15 | 40 | 429000 | 1745 | CP-OFDM QPSK         | 1@1    | 22.39 | 17.39 | 0.0548 |
| 66 | 15 | 40 | 429000 | 1745 | CP-OFDM QPSK         | 1@214  | 22.5  | 17.5  | 0.0562 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM PI/2 BPSK | 108@54 | 23.93 | 18.93 | 0.0782 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM PI/2 BPSK | 1@1    | 24    | 19    | 0.0794 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM PI/2 BPSK | 1@214  | 23.65 | 18.65 | 0.0733 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM QPSK      | 108@54 | 23.89 | 18.89 | 0.0774 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM QPSK      | 1@1    | 23.87 | 18.87 | 0.0771 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM QPSK      | 1@214  | 23.64 | 18.64 | 0.0731 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 16 QAM    | 108@54 | 22.94 | 17.94 | 0.0622 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 16 QAM    | 1@1    | 22.8  | 17.8  | 0.0603 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 16 QAM    | 1@214  | 22.66 | 17.66 | 0.0583 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 64 QAM    | 108@54 | 21.36 | 16.36 | 0.0433 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 64 QAM    | 1@1    | 21.39 | 16.39 | 0.0436 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 64 QAM    | 1@214  | 21.12 | 16.12 | 0.0409 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 256 QAM   | 108@54 | 19.38 | 14.38 | 0.0274 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 256 QAM   | 1@1    | 19.55 | 14.55 | 0.0285 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 256 QAM   | 1@214  | 19.26 | 14.26 | 0.0267 |
| 66 | 15 | 40 | 432000 | 1760 | CP-OFDM QPSK         | 108@54 | 22.45 | 17.45 | 0.0556 |
| 66 | 15 | 40 | 432000 | 1760 | CP-OFDM QPSK         | 1@1    | 22.39 | 17.39 | 0.0548 |
| 66 | 15 | 40 | 432000 | 1760 | CP-OFDM QPSK         | 1@214  | 22.13 | 17.13 | 0.0516 |

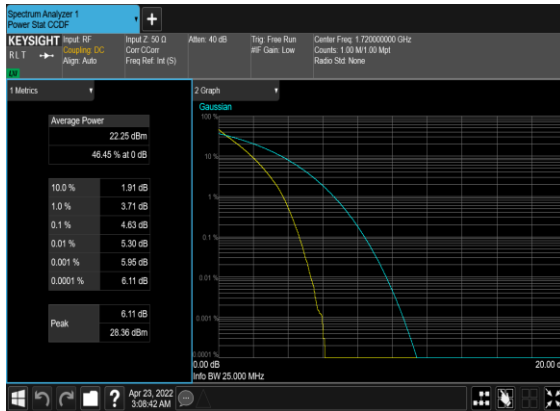
## Frequency Stability

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB    | Deviation (ppm) | Verdict | Environment |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------------|---------|-------------|
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00221         | PASS    | NV          |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00211         | PASS    | LV          |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00368         | PASS    | HV          |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00616         | PASS    | -30°C       |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.0032          | PASS    | -20°C       |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00277         | PASS    | -10°C       |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00689         | PASS    | 0°C         |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00384         | PASS    | 10°C        |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00473         | PASS    | 20°C        |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00497         | PASS    | 30°C        |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00682         | PASS    | 40°C        |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 100@0 | 0.00329         | PASS    | 50°C        |

## Peak to Average Radio

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation           | RB    | Result (dB) | Limit (dB) | Verdict |
|---------|-----------|-----------------|--------|------------|----------------------|-------|-------------|------------|---------|
| 66      | 15        | 20              | 424000 | 1720.0     | DFT-s-OFDM PI/2 BPSK | 100@0 | 4.63        | 13         | PASS    |
| 66      | 15        | 20              | 424000 | 1720.0     | DFT-s-OFDM PI/2 BPSK | 1@0   | 4.35        | 13         | PASS    |
| 66      | 15        | 20              | 424000 | 1720.0     | DFT-s-OFDM QPSK      | 100@0 | 5.98        | 13         | PASS    |
| 66      | 15        | 20              | 424000 | 1720.0     | DFT-s-OFDM QPSK      | 1@0   | 6.17        | 13         | PASS    |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM PI/2 BPSK | 100@0 | 4.58        | 13         | PASS    |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM PI/2 BPSK | 1@0   | 4.14        | 13         | PASS    |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK      | 100@0 | 5.93        | 13         | PASS    |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK      | 1@0   | 5.9         | 13         | PASS    |
| 66      | 15        | 20              | 434000 | 1770.0     | DFT-s-OFDM PI/2 BPSK | 100@0 | 4.6         | 13         | PASS    |
| 66      | 15        | 20              | 434000 | 1770.0     | DFT-s-OFDM PI/2 BPSK | 1@0   | 4.35        | 13         | PASS    |
| 66      | 15        | 20              | 434000 | 1770.0     | DFT-s-OFDM QPSK      | 100@0 | 5.94        | 13         | PASS    |
| 66      | 15        | 20              | 434000 | 1770.0     | DFT-s-OFDM QPSK      | 1@0   | 6.0         | 13         | PASS    |

N66(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Low\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Edge\_1RB\_Left\_Low\_CH



N66(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



N66(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Edge\_1RB\_Left\_Mid\_CH



N66(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N66(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_High\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Edge\_1RB\_Left\_High\_CH



N66(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



N66(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

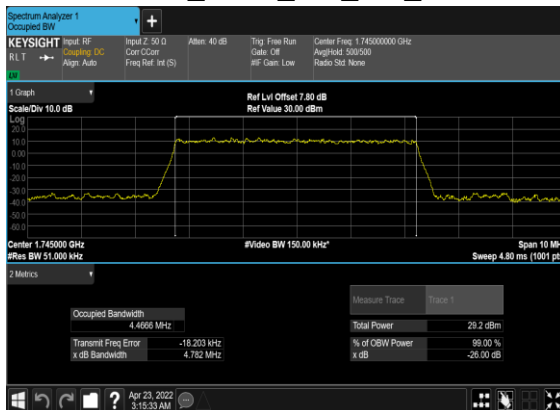


## Occupied Bandwidth

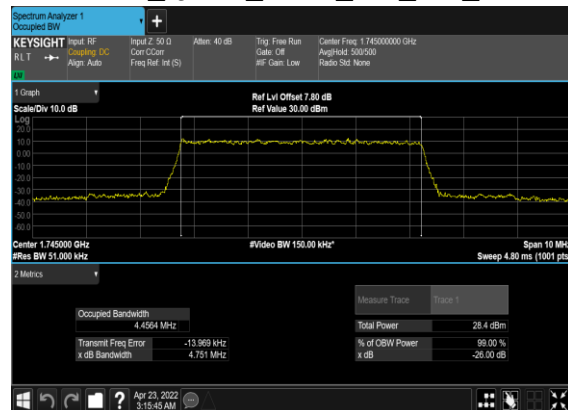
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation           | RB    | OBW (MHz) | 26dB OBW (MHz) |
|---------|-----------|-----------------|--------|------------|----------------------|-------|-----------|----------------|
| 66      | 15        | 5               | 429000 | 1745.0     | DFT-s-OFDM PI/2 BPSK | 25@0  | 4.4666    | 4.782          |
| 66      | 15        | 5               | 429000 | 1745.0     | DFT-s-OFDM QPSK      | 25@0  | 4.4564    | 4.751          |
| 66      | 15        | 5               | 429000 | 1745.0     | CP-OFDM QPSK         | 25@0  | 4.4607    | 4.766          |
| 66      | 15        | 5               | 429000 | 1745.0     | CP-OFDM 16 QAM       | 25@0  | 4.4684    | 4.781          |
| 66      | 15        | 5               | 429000 | 1745.0     | CP-OFDM 64 QAM       | 25@0  | 4.4706    | 4.812          |
| 66      | 15        | 5               | 429000 | 1745.0     | CP-OFDM 256 QAM      | 25@0  | 4.4713    | 4.812          |
| 66      | 15        | 10              | 429000 | 1745.0     | DFT-s-OFDM PI/2 BPSK | 50@0  | 8.893     | 9.364          |
| 66      | 15        | 10              | 429000 | 1745.0     | DFT-s-OFDM QPSK      | 50@0  | 8.9046    | 9.331          |
| 66      | 15        | 10              | 429000 | 1745.0     | CP-OFDM QPSK         | 52@0  | 9.2576    | 9.777          |
| 66      | 15        | 10              | 429000 | 1745.0     | CP-OFDM 16 QAM       | 52@0  | 9.2815    | 9.719          |
| 66      | 15        | 10              | 429000 | 1745.0     | CP-OFDM 64 QAM       | 52@0  | 9.3016    | 9.748          |
| 66      | 15        | 10              | 429000 | 1745.0     | CP-OFDM 256 QAM      | 52@0  | 9.2752    | 9.733          |
| 66      | 15        | 15              | 429000 | 1745.0     | DFT-s-OFDM PI/2 BPSK | 75@0  | 13.396    | 14.04          |
| 66      | 15        | 15              | 429000 | 1745.0     | DFT-s-OFDM QPSK      | 75@0  | 13.411    | 14.03          |
| 66      | 15        | 15              | 429000 | 1745.0     | CP-OFDM QPSK         | 79@0  | 14.072    | 14.7           |
| 66      | 15        | 15              | 429000 | 1745.0     | CP-OFDM 16 QAM       | 79@0  | 14.101    | 14.77          |
| 66      | 15        | 15              | 429000 | 1745.0     | CP-OFDM 64 QAM       | 79@0  | 14.092    | 14.76          |
| 66      | 15        | 15              | 429000 | 1745.0     | CP-OFDM 256 QAM      | 79@0  | 14.098    | 14.78          |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM PI/2 BPSK | 100@0 | 17.88     | 18.65          |
| 66      | 15        | 20              | 429000 | 1745.0     | DFT-s-OFDM QPSK      | 100@0 | 17.892    | 18.57          |
| 66      | 15        | 20              | 429000 | 1745.0     | CP-OFDM QPSK         | 106@0 | 18.932    | 19.66          |
| 66      | 15        | 20              | 429000 | 1745.0     | CP-OFDM 16 QAM       | 106@0 | 18.868    | 19.75          |
| 66      | 15        | 20              | 429000 | 1745.0     | CP-OFDM 64 QAM       | 106@0 | 18.887    | 19.69          |
| 66      | 15        | 20              | 429000 | 1745.0     | CP-OFDM 256 QAM      | 106@0 | 18.915    | 21.12          |

|    |    |    |        |        |                      |       |        |       |
|----|----|----|--------|--------|----------------------|-------|--------|-------|
| 66 | 15 | 25 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 128@0 | 22.84  | 23.67 |
| 66 | 15 | 25 | 429000 | 1745.0 | DFT-s-OFDM QPSK      | 128@0 | 22.877 | 23.71 |
| 66 | 15 | 25 | 429000 | 1745.0 | CP-OFDM QPSK         | 133@0 | 23.712 | 24.72 |
| 66 | 15 | 25 | 429000 | 1745.0 | CP-OFDM 16 QAM       | 133@0 | 23.69  | 24.6  |
| 66 | 15 | 25 | 429000 | 1745.0 | CP-OFDM 64 QAM       | 133@0 | 23.703 | 24.61 |
| 66 | 15 | 25 | 429000 | 1745.0 | CP-OFDM 256 QAM      | 133@0 | 23.679 | 24.61 |
| 66 | 15 | 30 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 160@0 | 28.519 | 29.66 |
| 66 | 15 | 30 | 429000 | 1745.0 | DFT-s-OFDM QPSK      | 160@0 | 28.615 | 29.73 |
| 66 | 15 | 30 | 429000 | 1745.0 | CP-OFDM QPSK         | 160@0 | 28.562 | 29.67 |
| 66 | 15 | 30 | 429000 | 1745.0 | CP-OFDM 16 QAM       | 160@0 | 28.593 | 29.8  |
| 66 | 15 | 30 | 429000 | 1745.0 | CP-OFDM 64 QAM       | 160@0 | 28.588 | 29.66 |
| 66 | 15 | 30 | 429000 | 1745.0 | CP-OFDM 256 QAM      | 160@0 | 28.557 | 29.63 |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 216@0 | 38.578 | 39.91 |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM QPSK      | 216@0 | 38.566 | 39.98 |
| 66 | 15 | 40 | 429000 | 1745.0 | CP-OFDM QPSK         | 216@0 | 38.547 | 39.96 |
| 66 | 15 | 40 | 429000 | 1745.0 | CP-OFDM 16 QAM       | 216@0 | 38.597 | 40.0  |
| 66 | 15 | 40 | 429000 | 1745.0 | CP-OFDM 64 QAM       | 216@0 | 38.55  | 40.01 |
| 66 | 15 | 40 | 429000 | 1745.0 | CP-OFDM 256 QAM      | 216@0 | 38.503 | 39.98 |

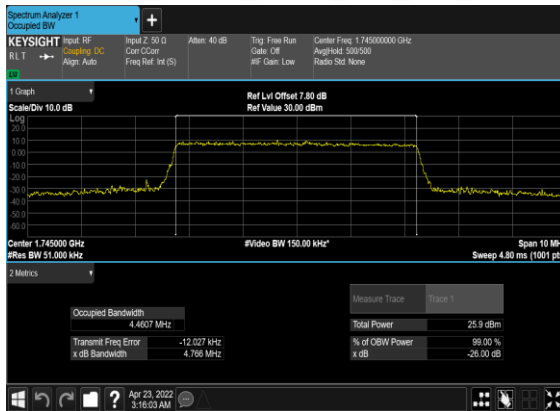
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BPSK\_Outer\_Full\_Mid\_CH



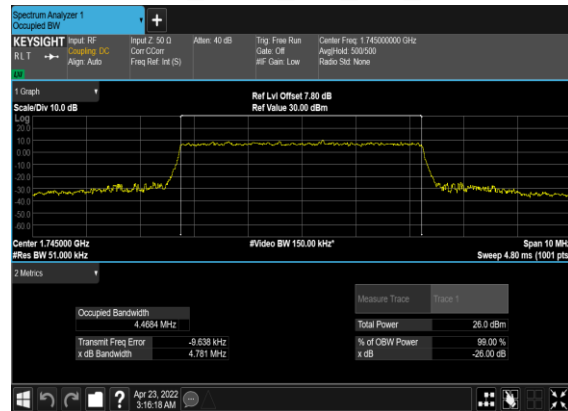
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



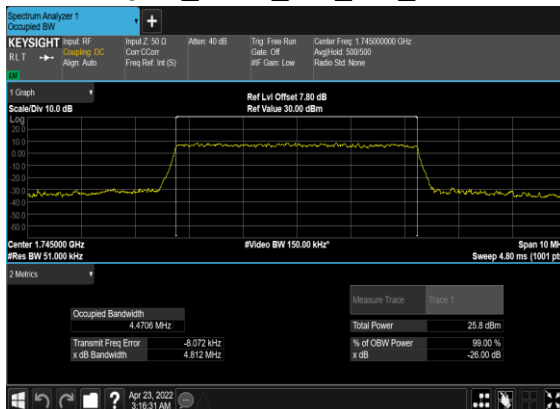
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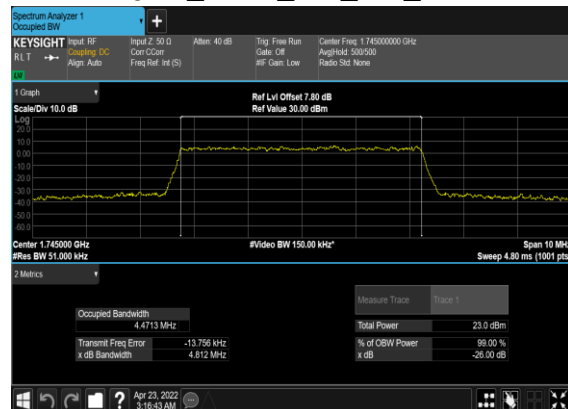
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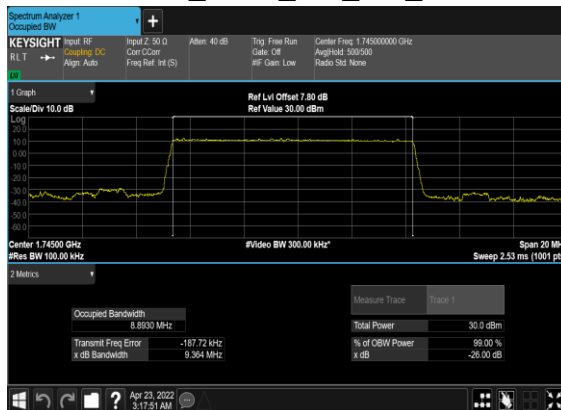
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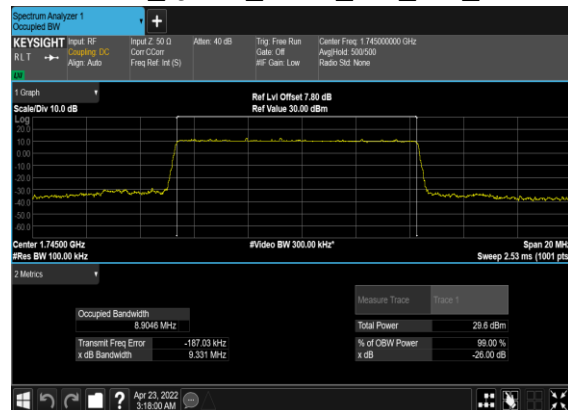
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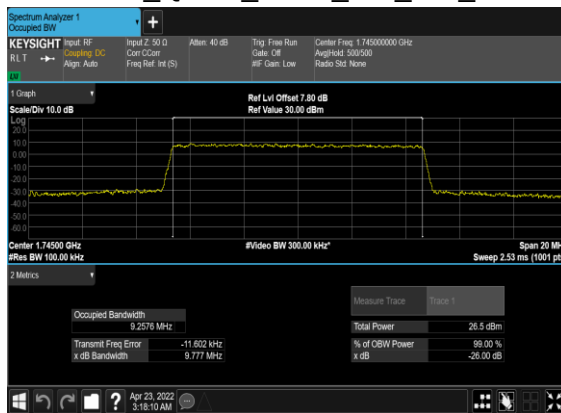
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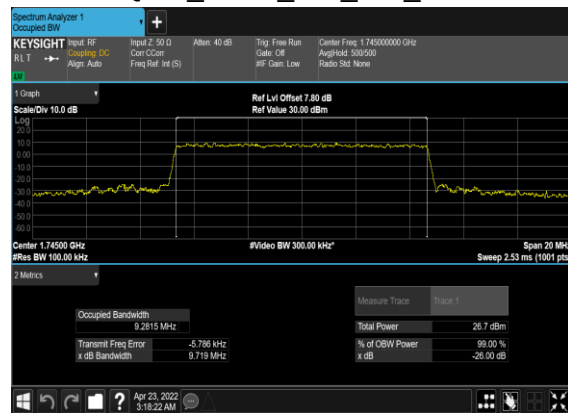
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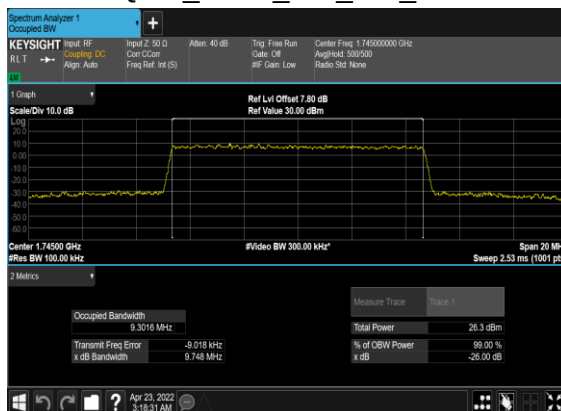
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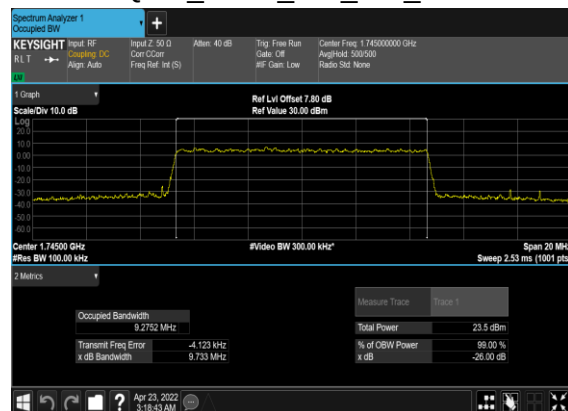
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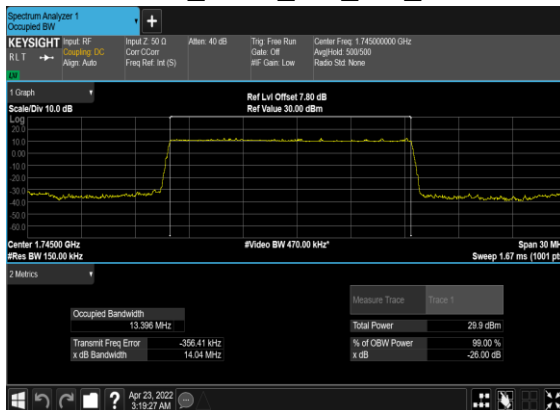
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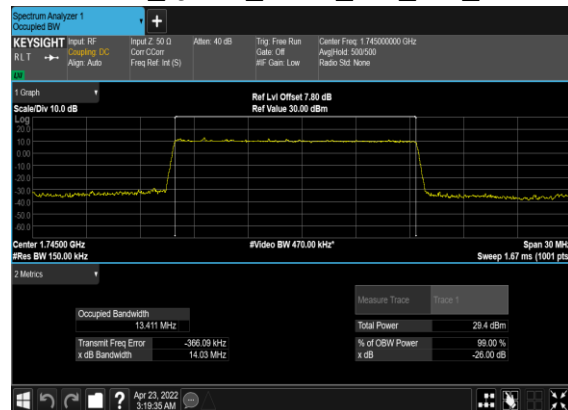
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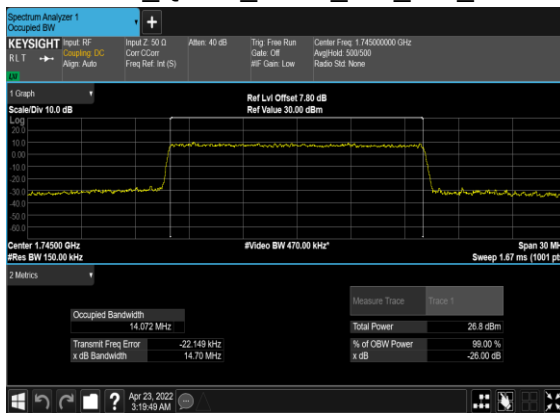
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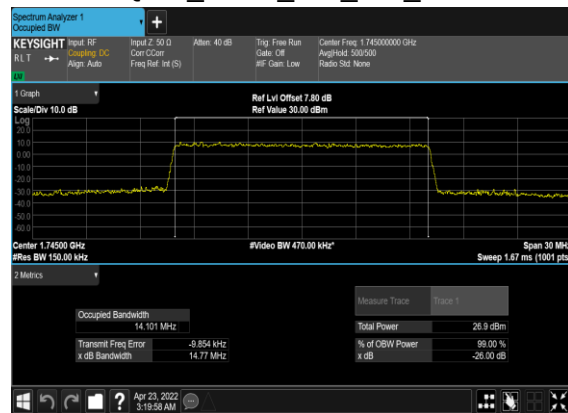
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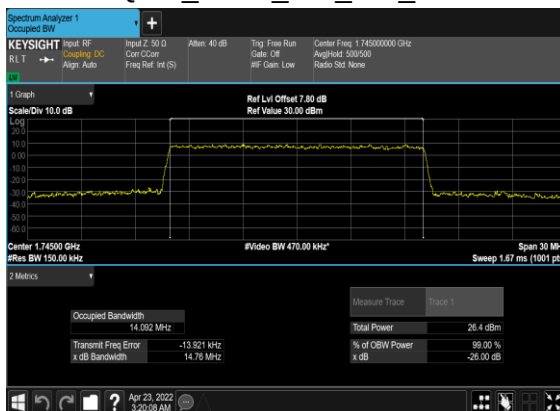
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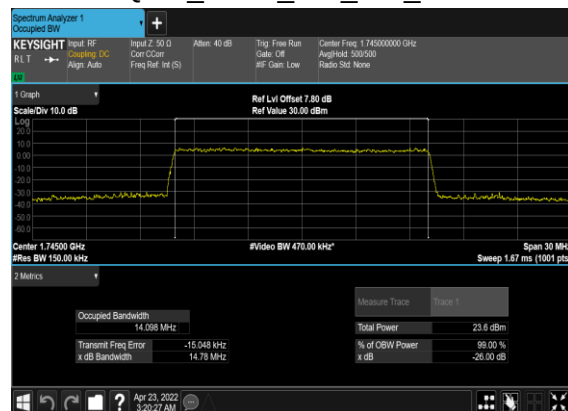
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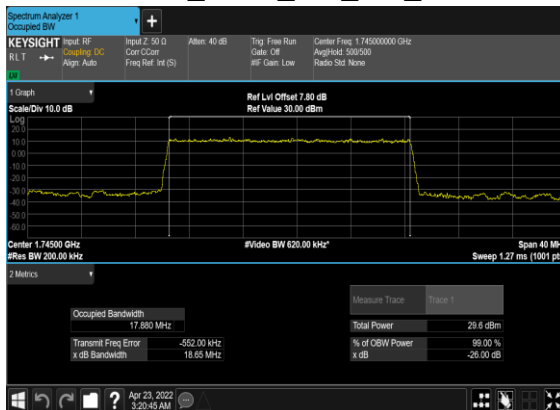
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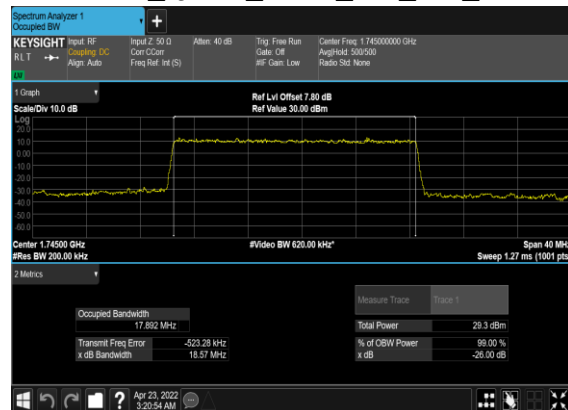
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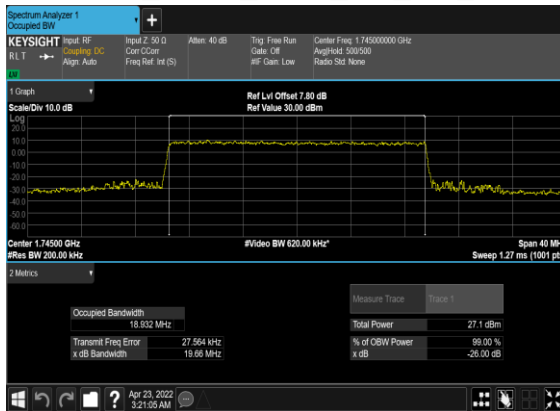
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BPSK\_Outer\_Full\_Mid\_CH



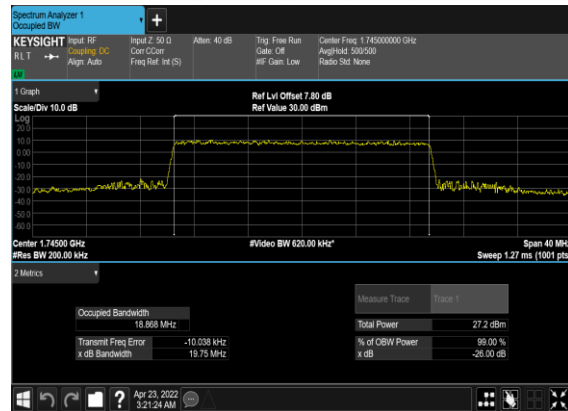
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



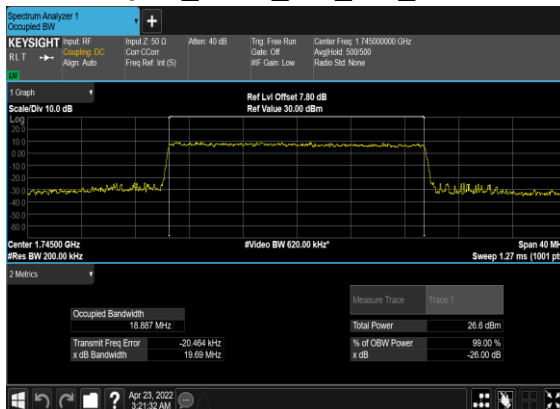
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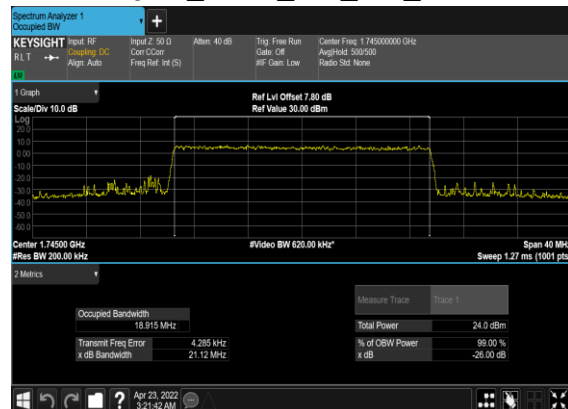
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QAM\_Outer\_Full\_Mid\_CH



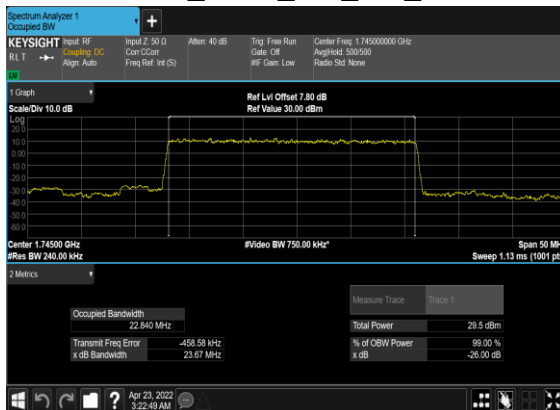
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QAM\_Outer\_Full\_Mid\_CH



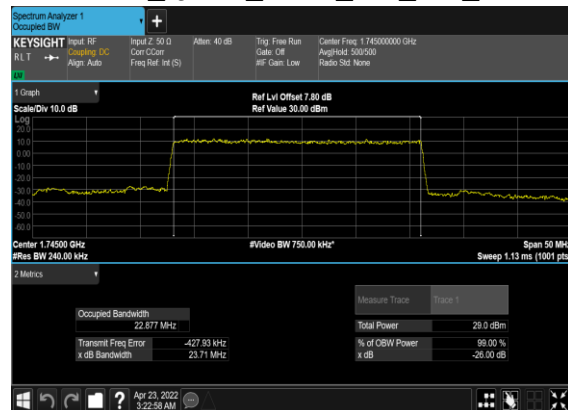
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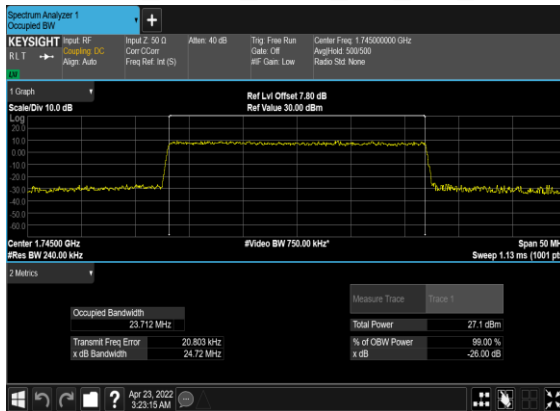
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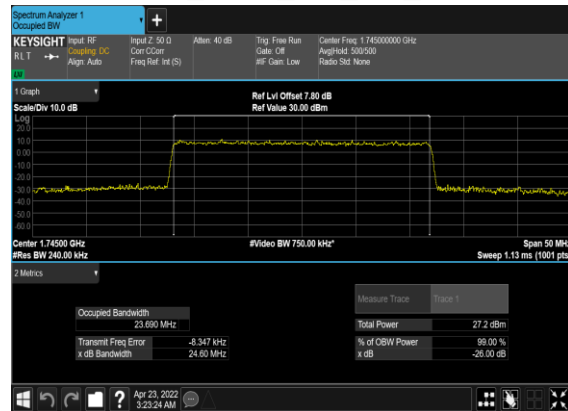
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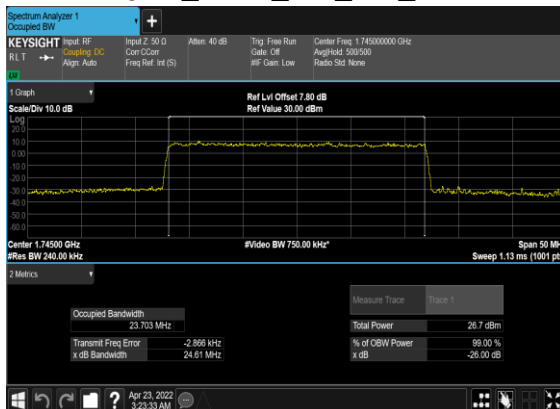
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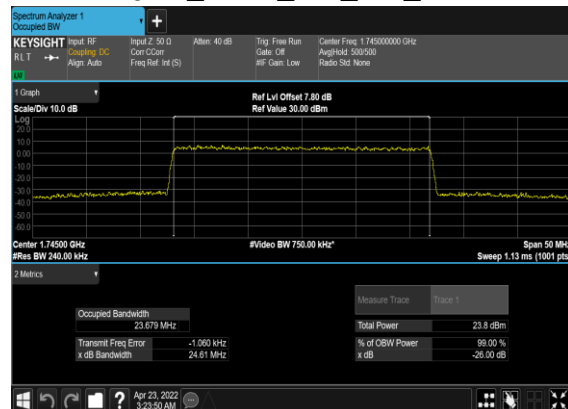
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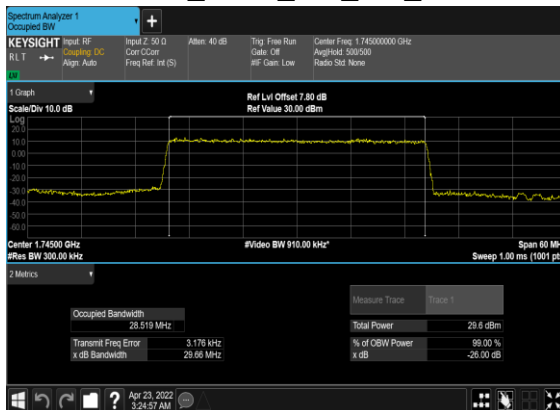
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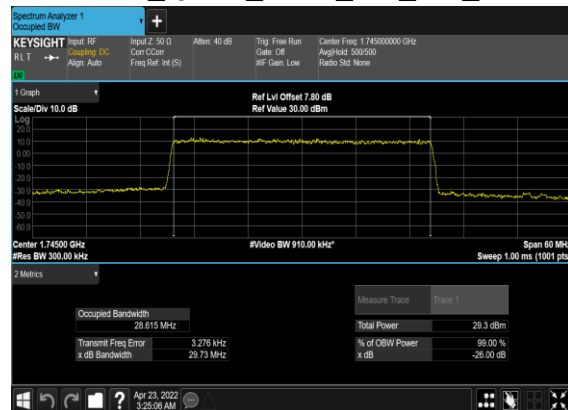
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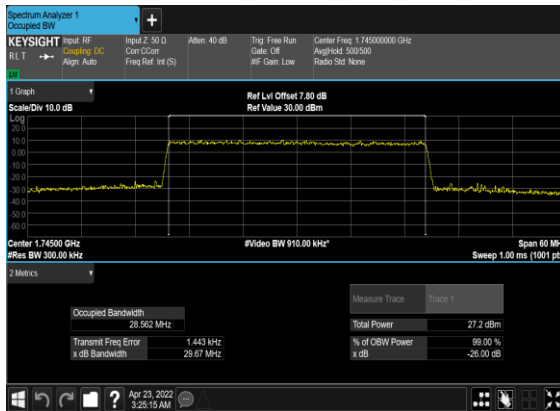
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BPSK\_Outer\_Full\_Mid\_CH



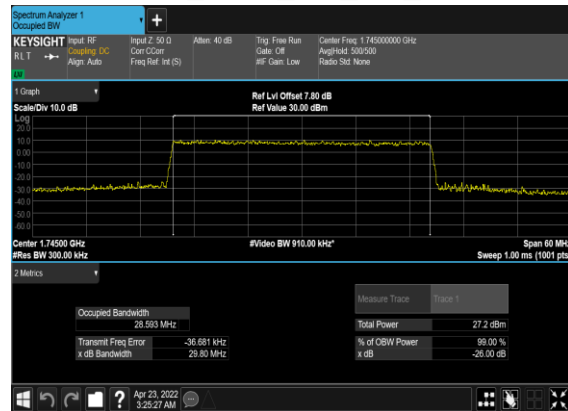
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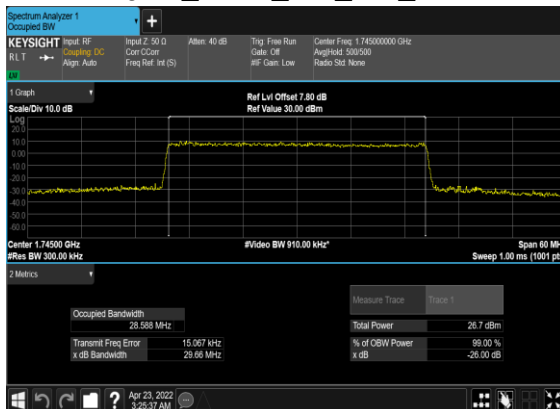
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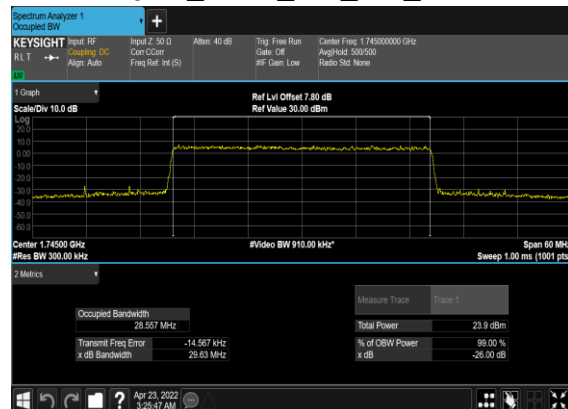
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QAM\_Outer\_Full\_Mid\_CH



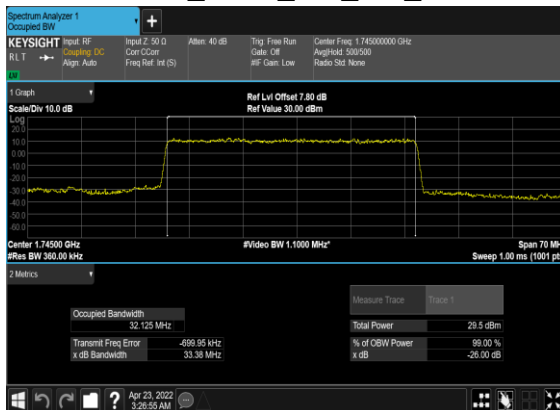
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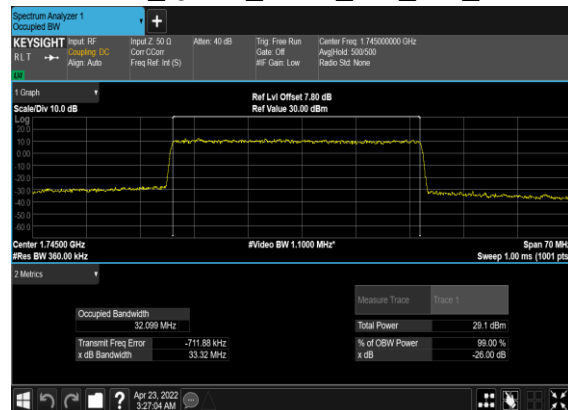
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QAM\_Outer\_Full\_Mid\_CH



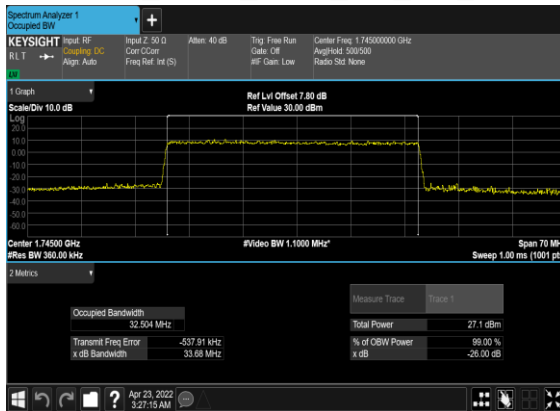
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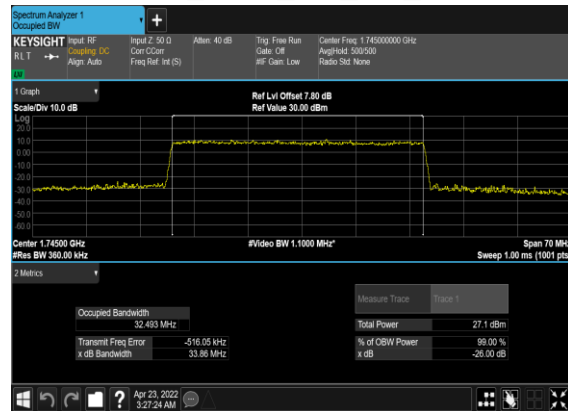
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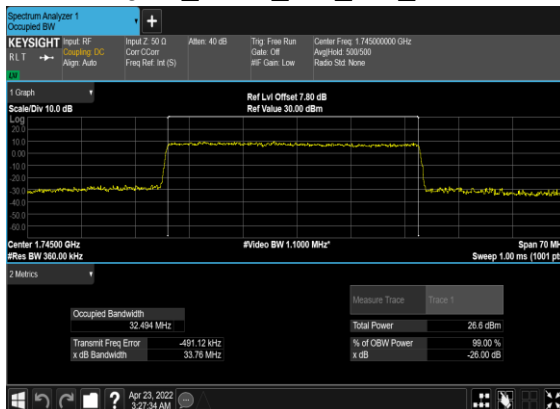
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



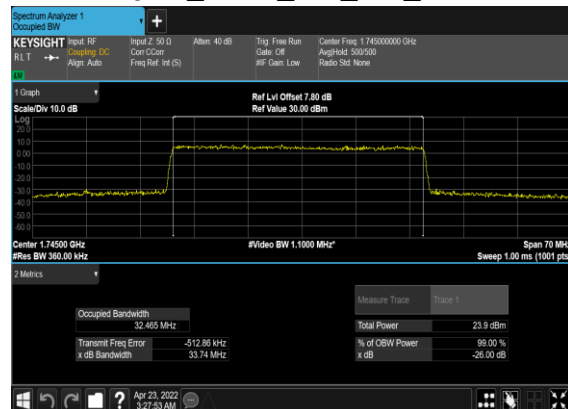
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QAM\_Outer\_Full\_Mid\_CH



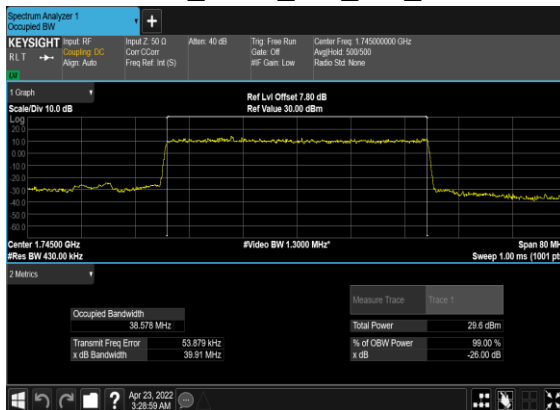
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QAM\_Outer\_Full\_Mid\_CH



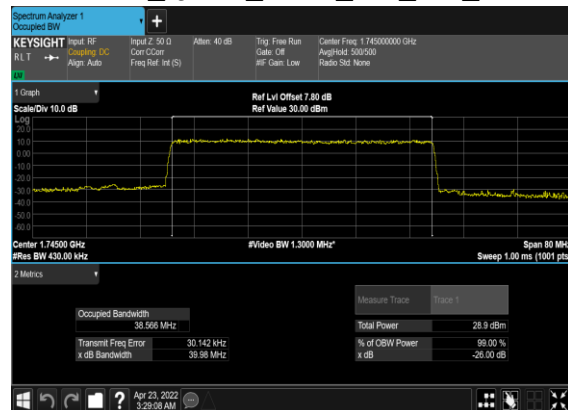
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QAM\_Outer\_Full\_Mid\_CH



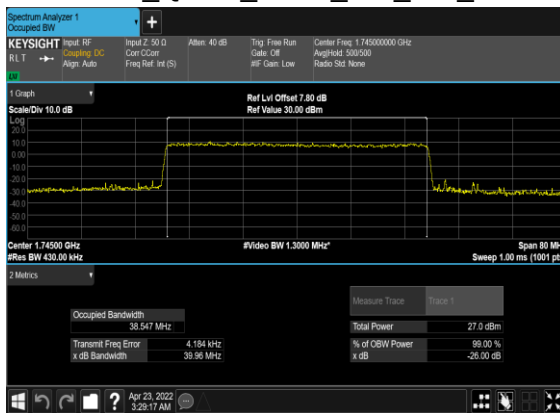
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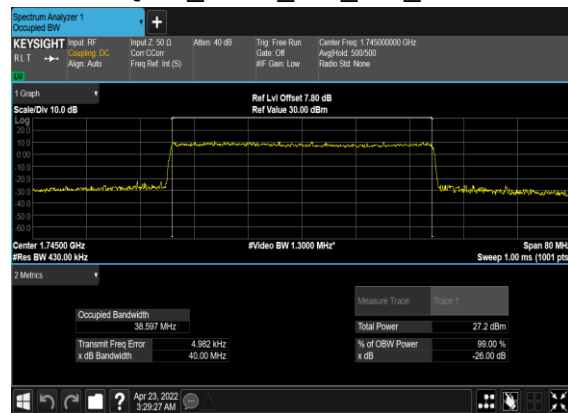
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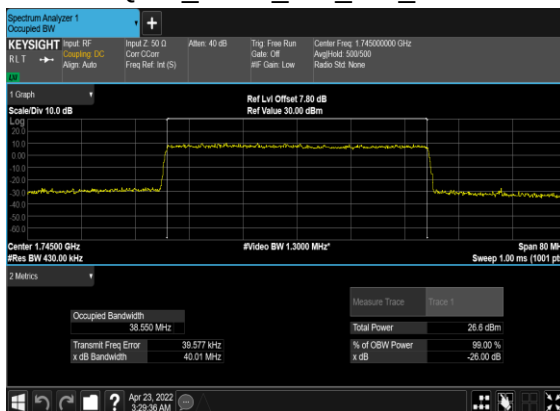
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



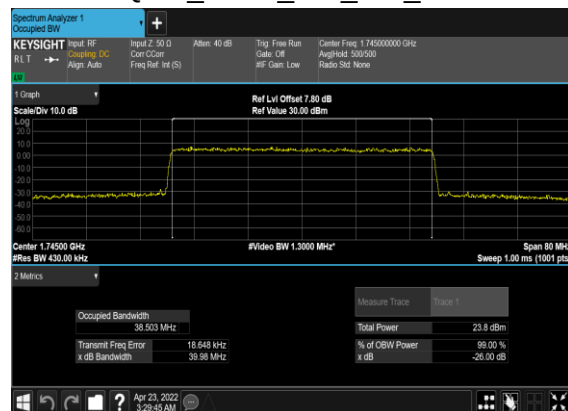
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QAM\_Outer\_Full\_Mid\_CH



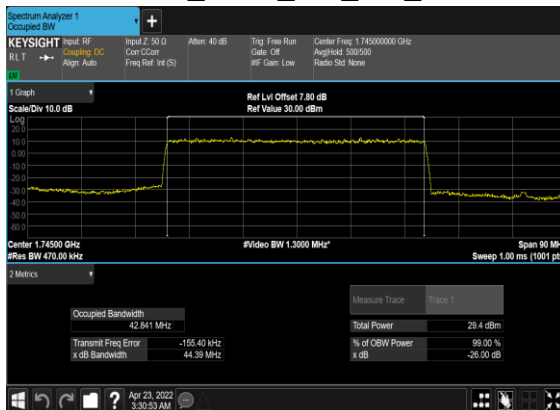
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QAM\_Outer\_Full\_Mid\_CH



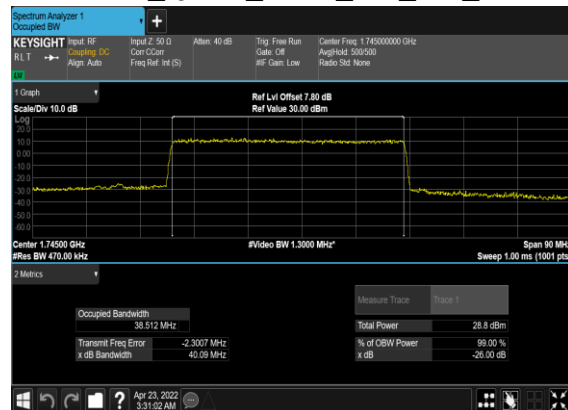
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QAM\_Outer\_Full\_Mid\_CH



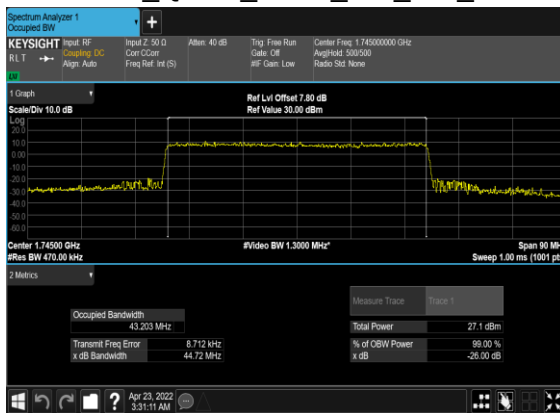
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BPSK\_Outer\_Full\_Mid\_CH



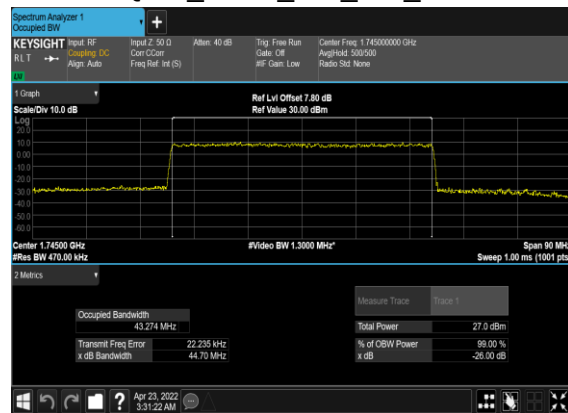
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



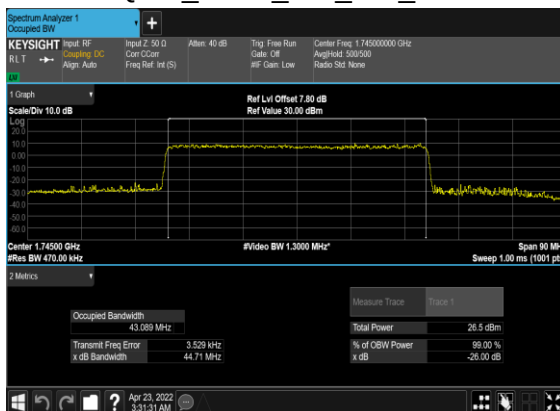
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



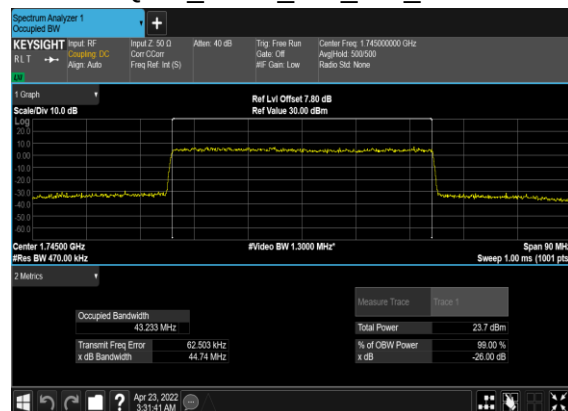
N66(45M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N66(45M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



N66(45M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

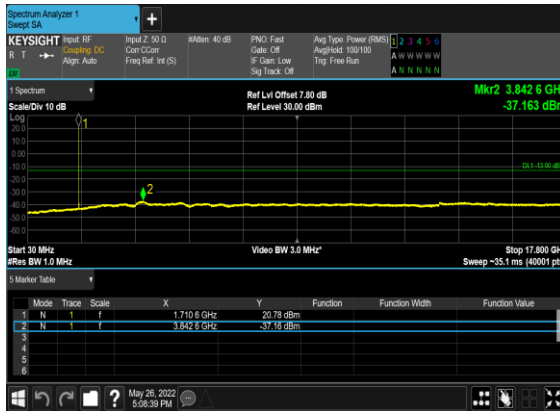


## Conducted Spurious Emissions

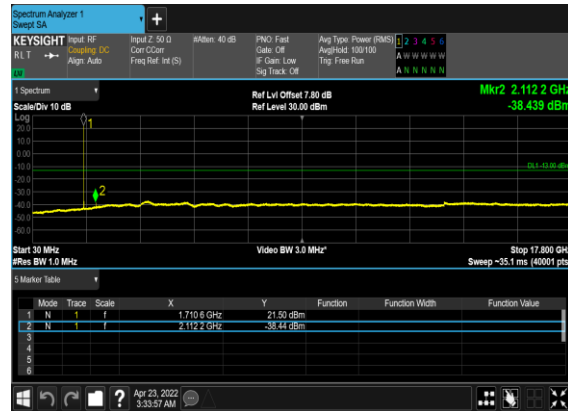
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB  | Result    | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-----|-----------|---------|
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 66      | 15        | 5               | 422500 | 1712.5     | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 5               | 429000 | 1745.0     | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 66      | 15        | 5               | 429000 | 1745.0     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 5               | 429000 | 1745.0     | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 66      | 15        | 5               | 429000 | 1745.0     | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 5               | 435500 | 1777.5     | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 66      | 15        | 5               | 435500 | 1777.5     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 5               | 435500 | 1777.5     | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 66      | 15        | 5               | 435500 | 1777.5     | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 25              | 424500 | 1722.5     | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 66      | 15        | 25              | 424500 | 1722.5     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 25              | 424500 | 1722.5     | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 66      | 15        | 25              | 424500 | 1722.5     | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 25              | 429000 | 1745.0     | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 66      | 15        | 25              | 429000 | 1745.0     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 25              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 66      | 15        | 25              | 429000 | 1745.0     | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 66      | 15        | 25              | 433500 | 1767.5     | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 66      | 15        | 25              | 433500 | 1767.5     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |

|    |    |    |        |        |                 |     |           |      |
|----|----|----|--------|--------|-----------------|-----|-----------|------|
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM QPSK | 1@0 | see graph | ---  |
| 66 | 15 | 25 | 433500 | 1767.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM BPSK | 1@0 | see graph | ---  |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM QPSK | 1@0 | see graph | ---  |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM BPSK | 1@0 | see graph | ---  |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 1@0 | see graph | ---  |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM BPSK | 1@0 | see graph | ---  |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM QPSK | 1@0 | see graph | ---  |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |

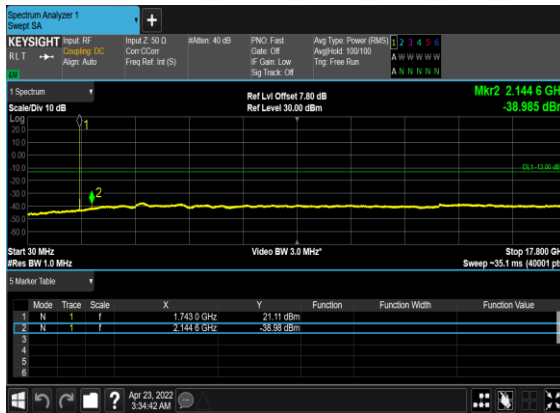
N66(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



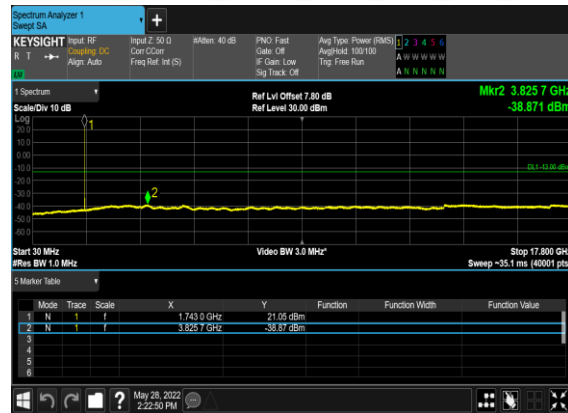
N66(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



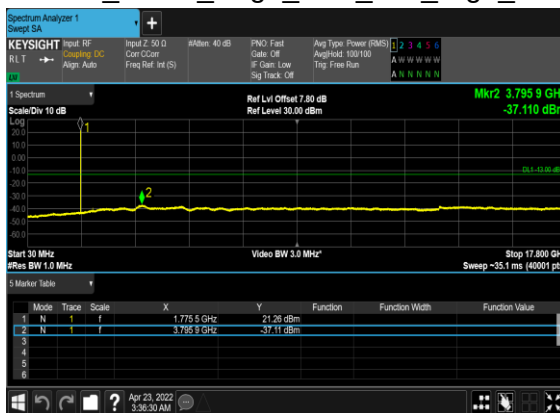
N66(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



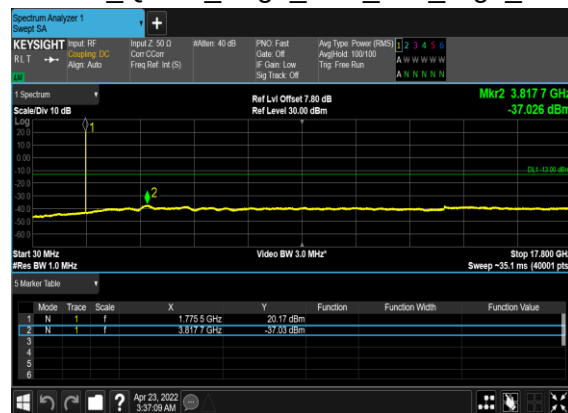
N66(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



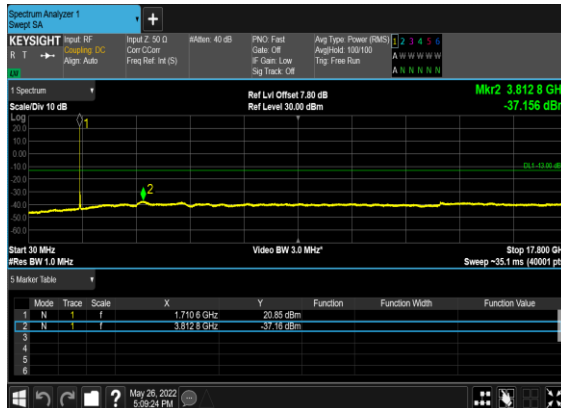
N66(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



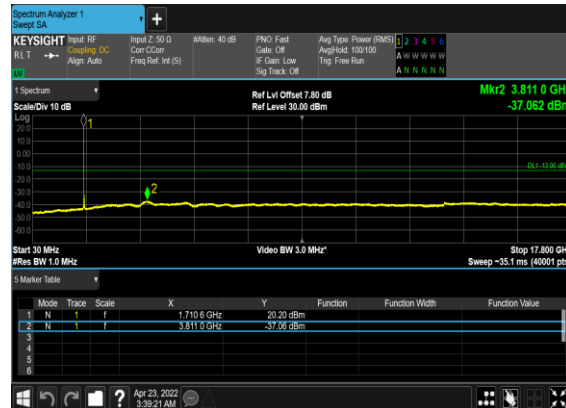
N66(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



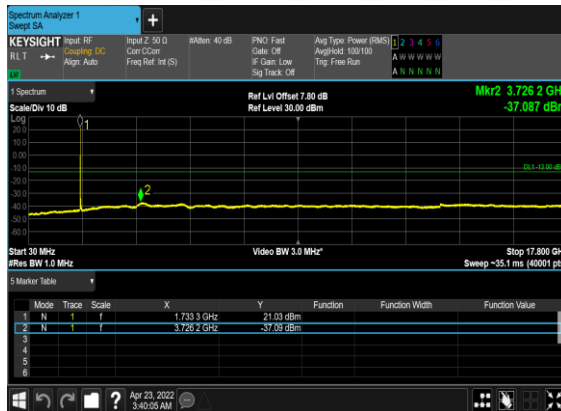
N66(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



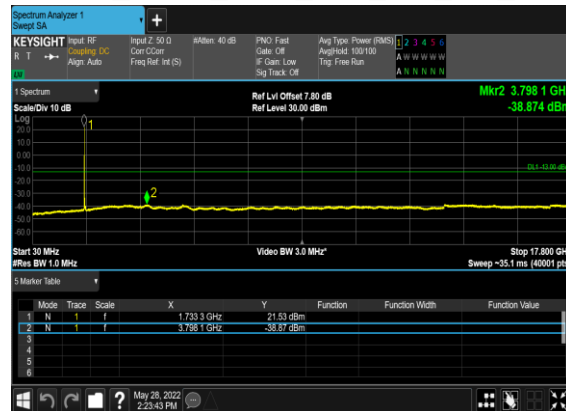
N66(25M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N66(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N66(25M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N66(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N66(25M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

