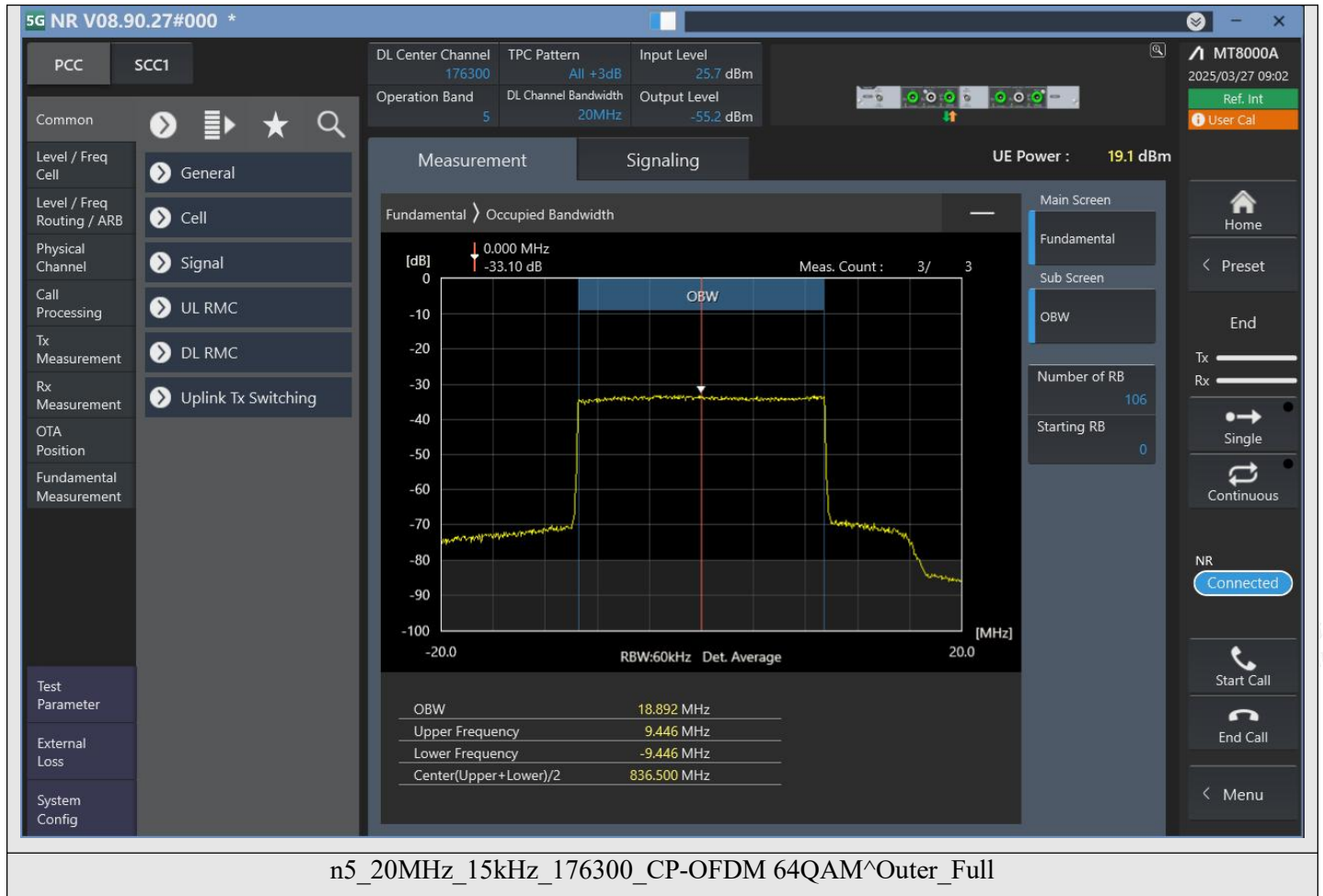
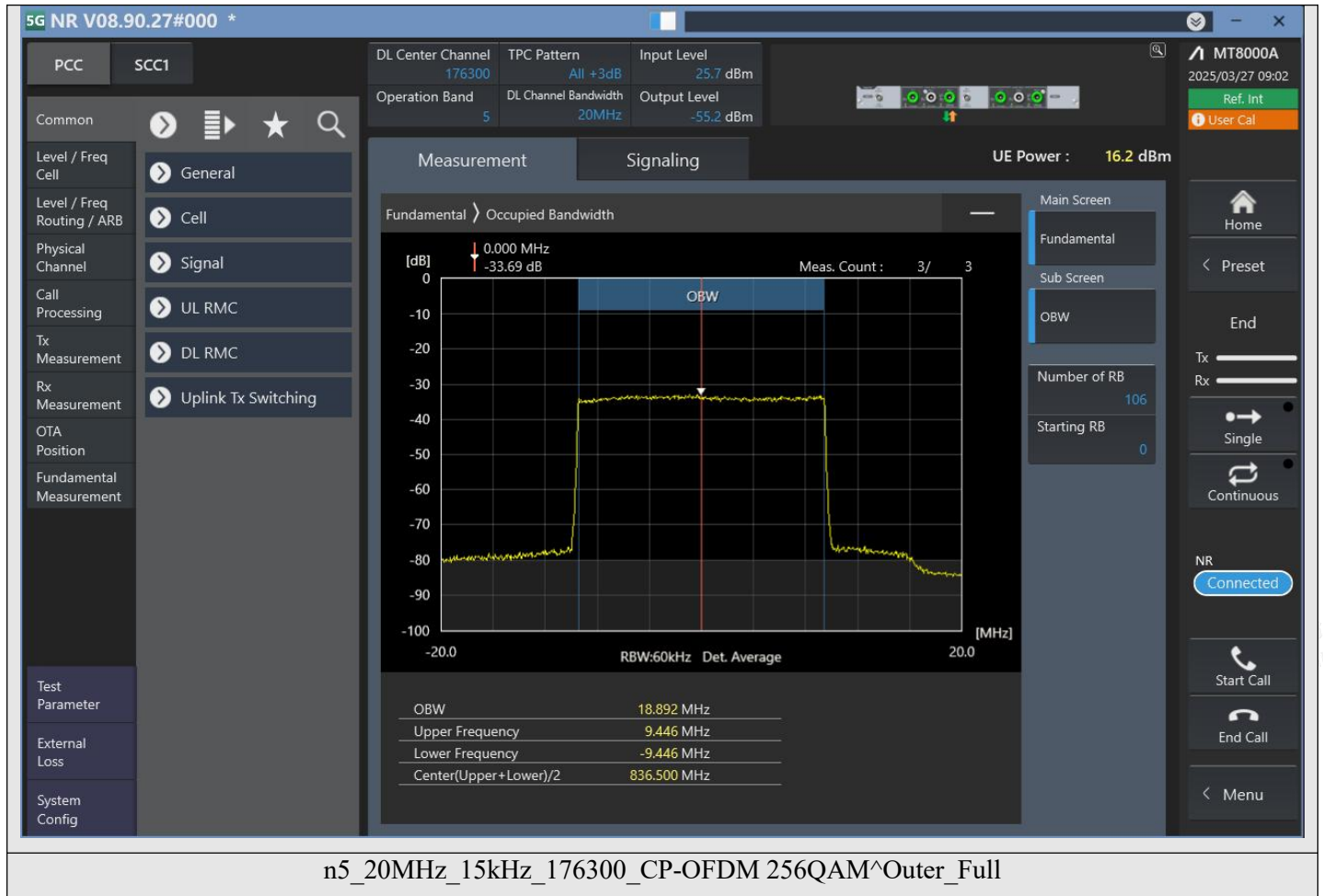
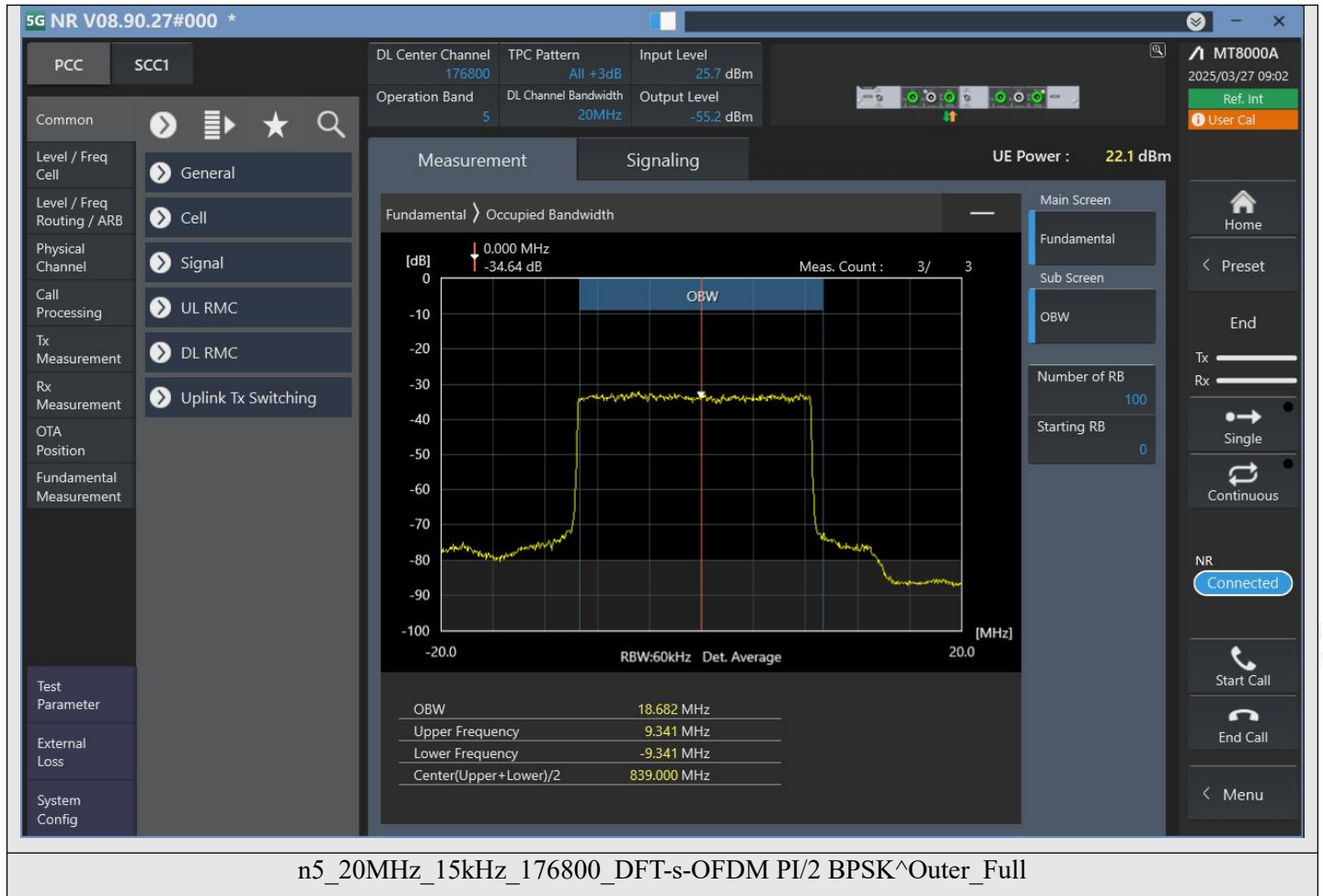
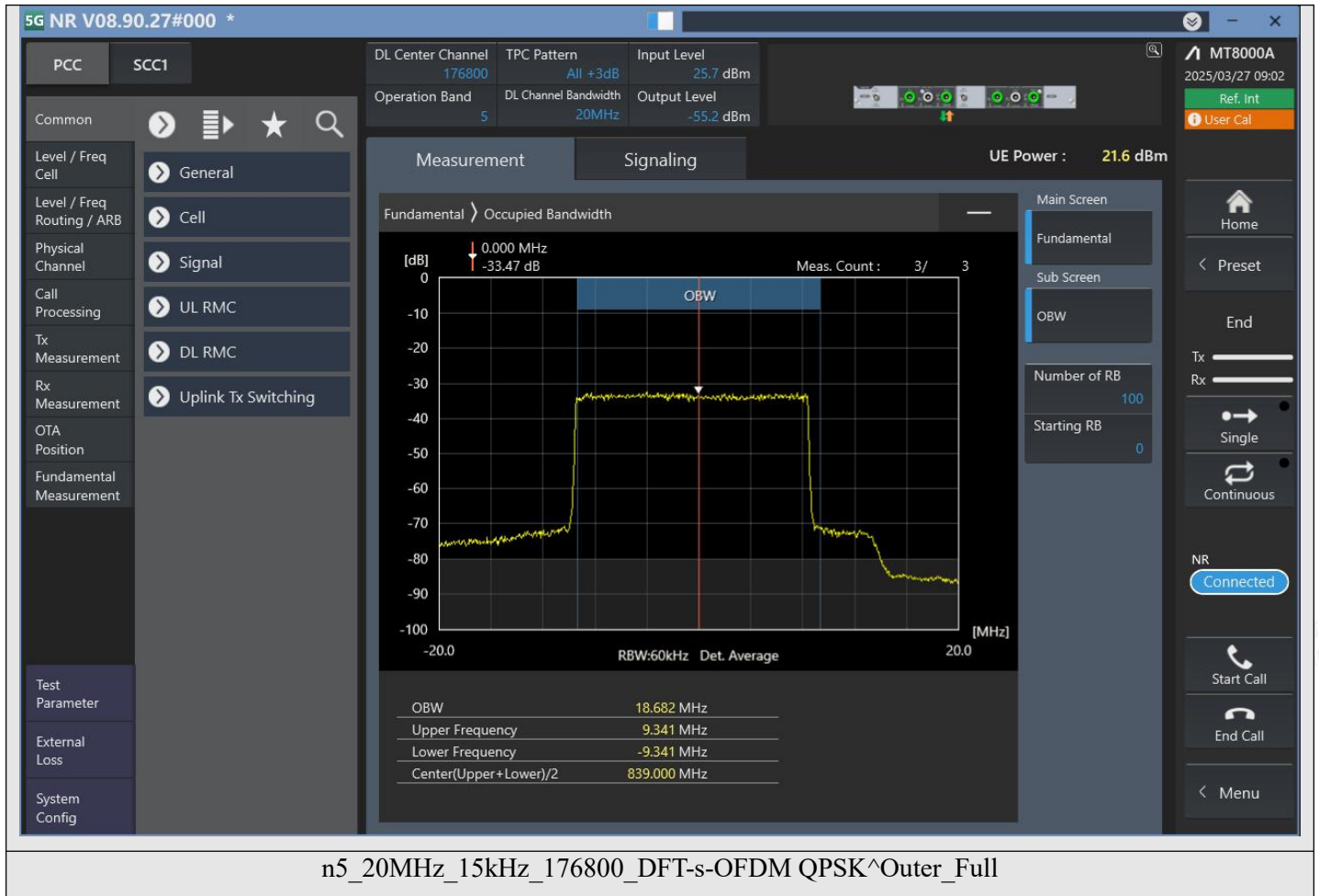
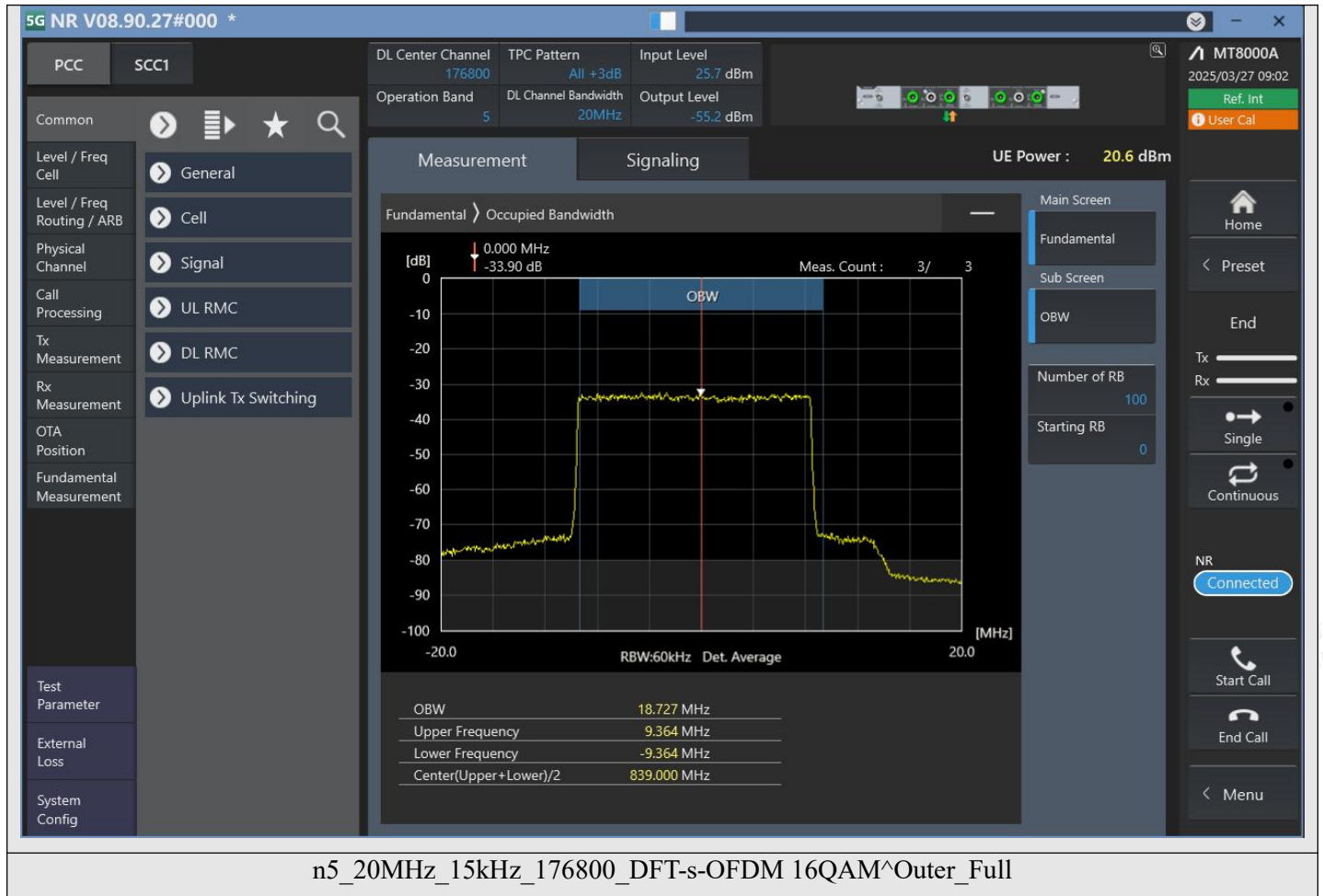


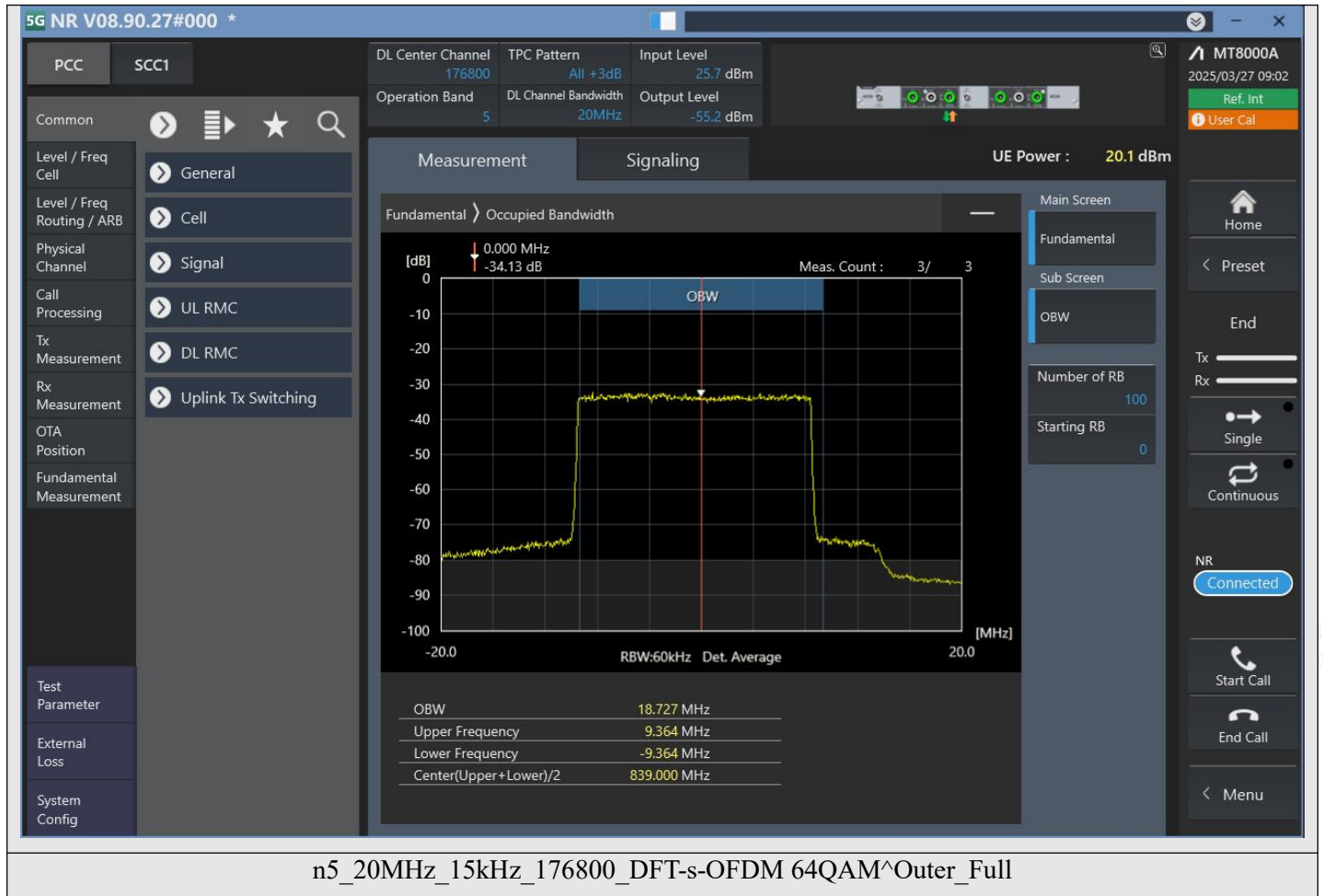


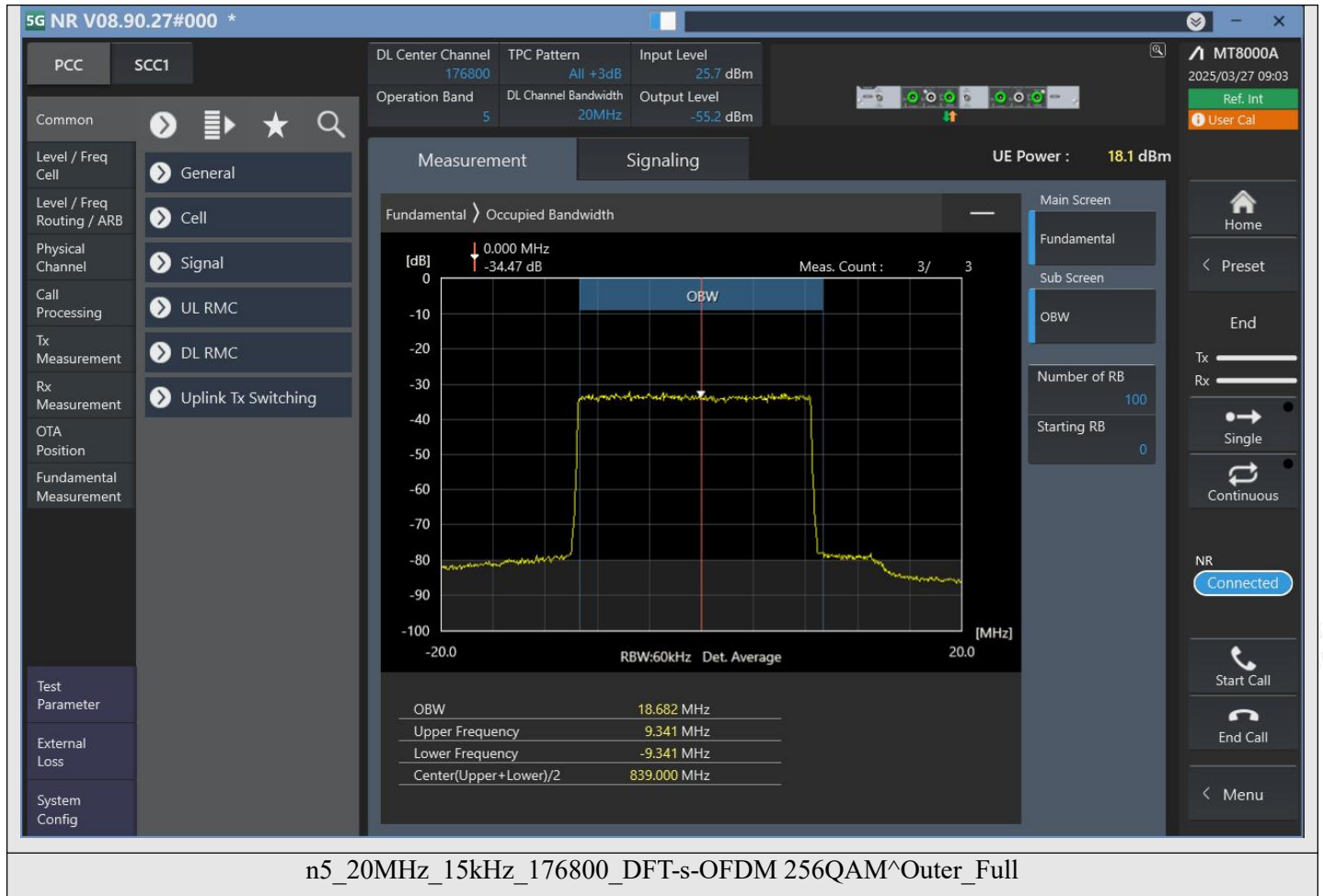


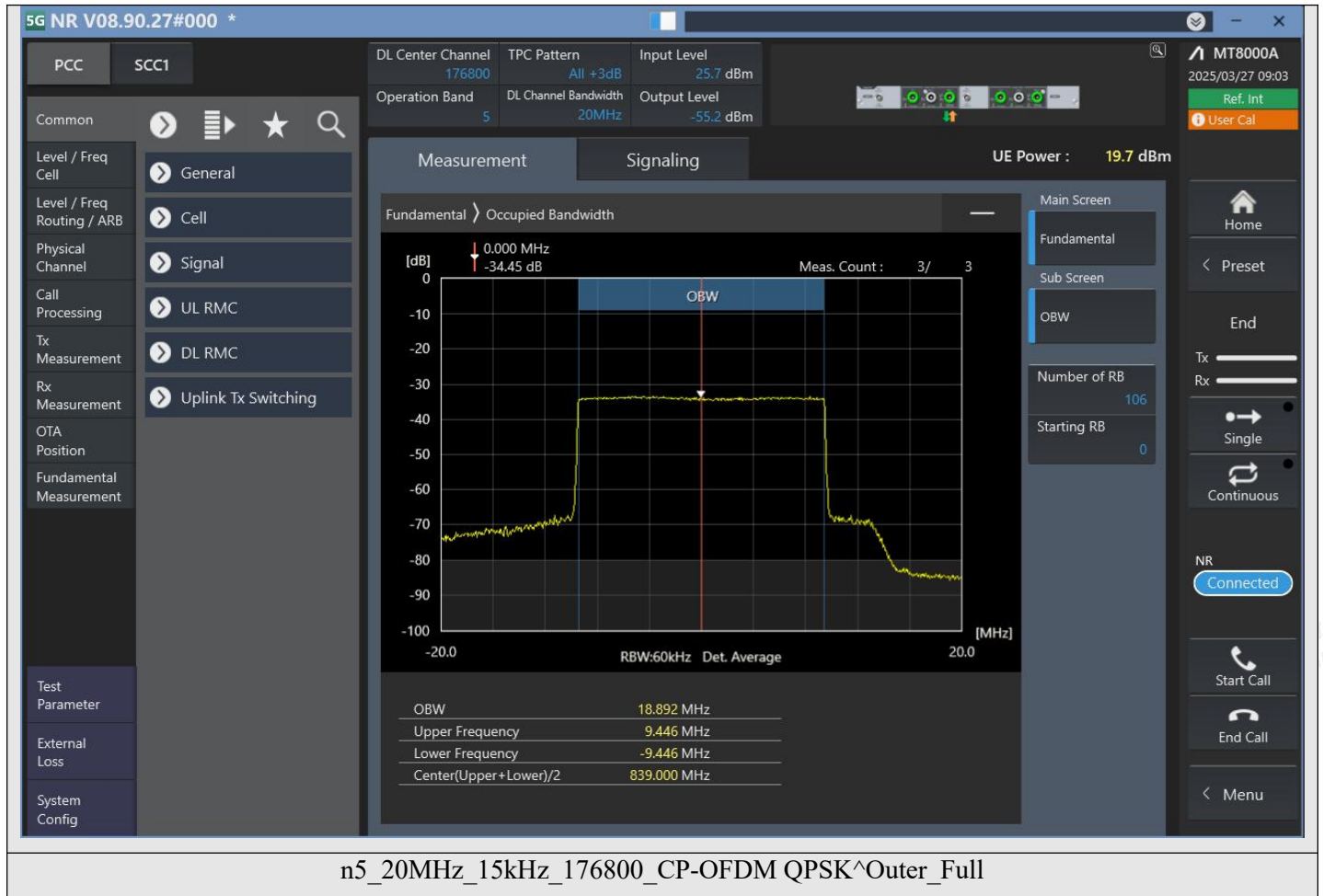


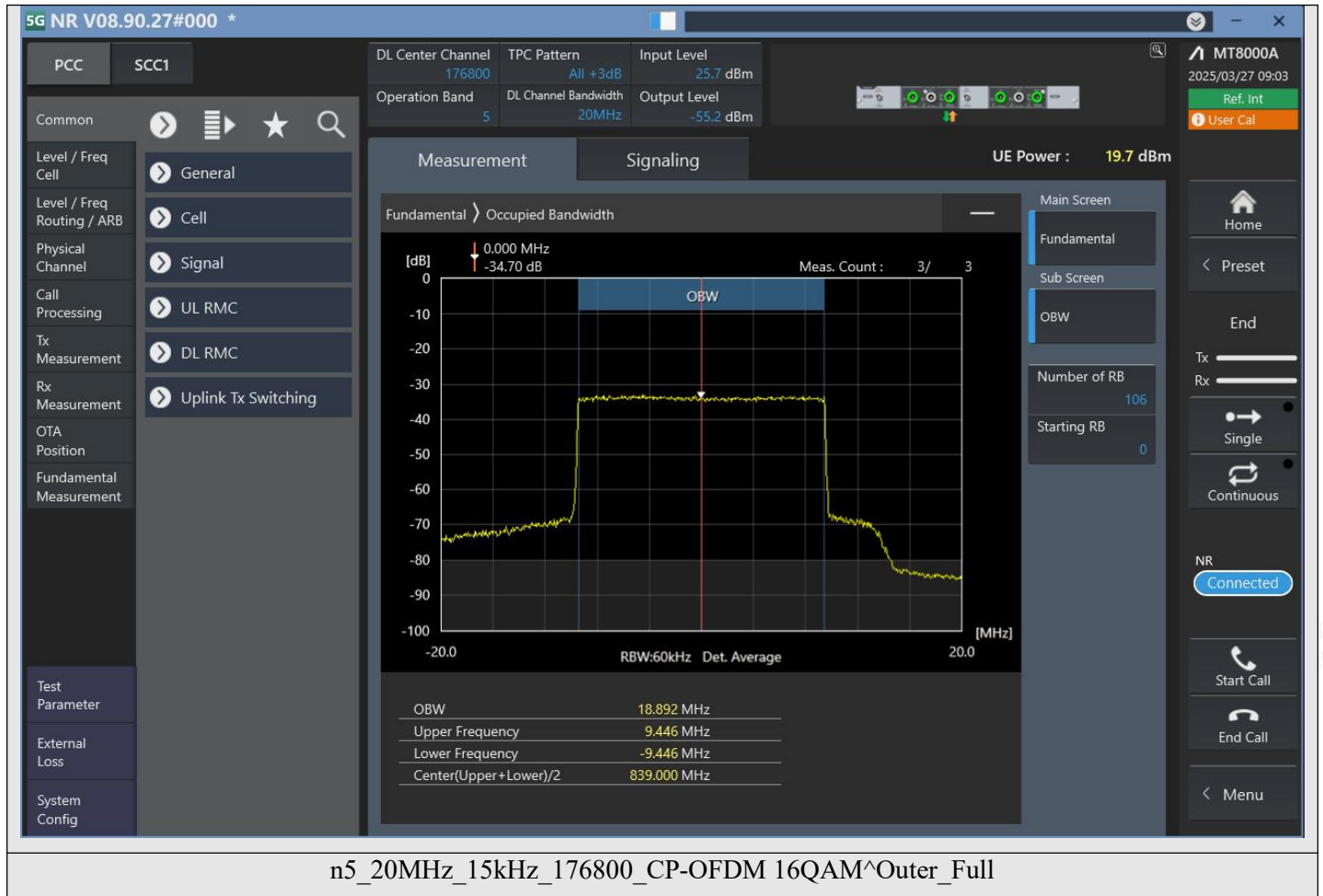


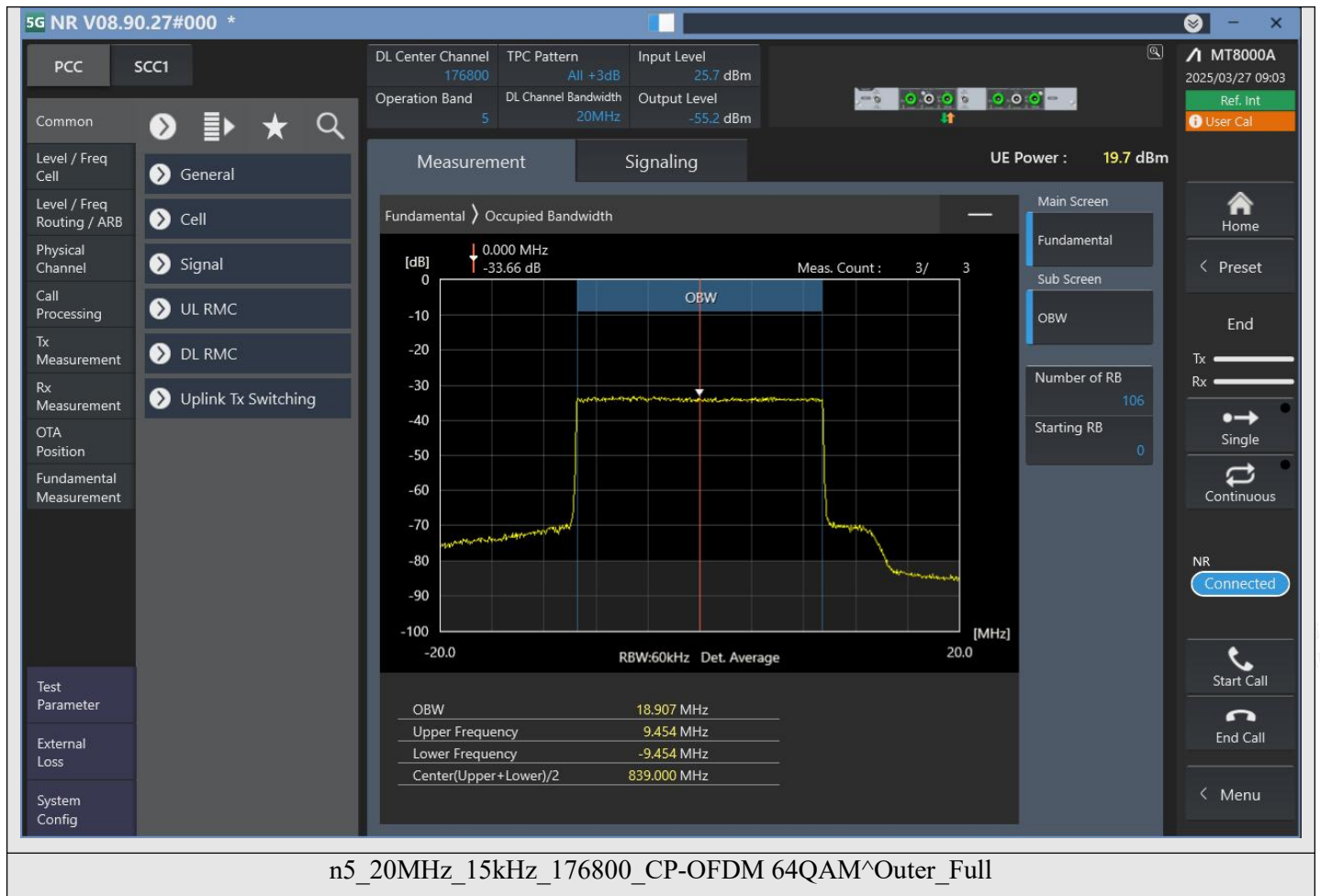


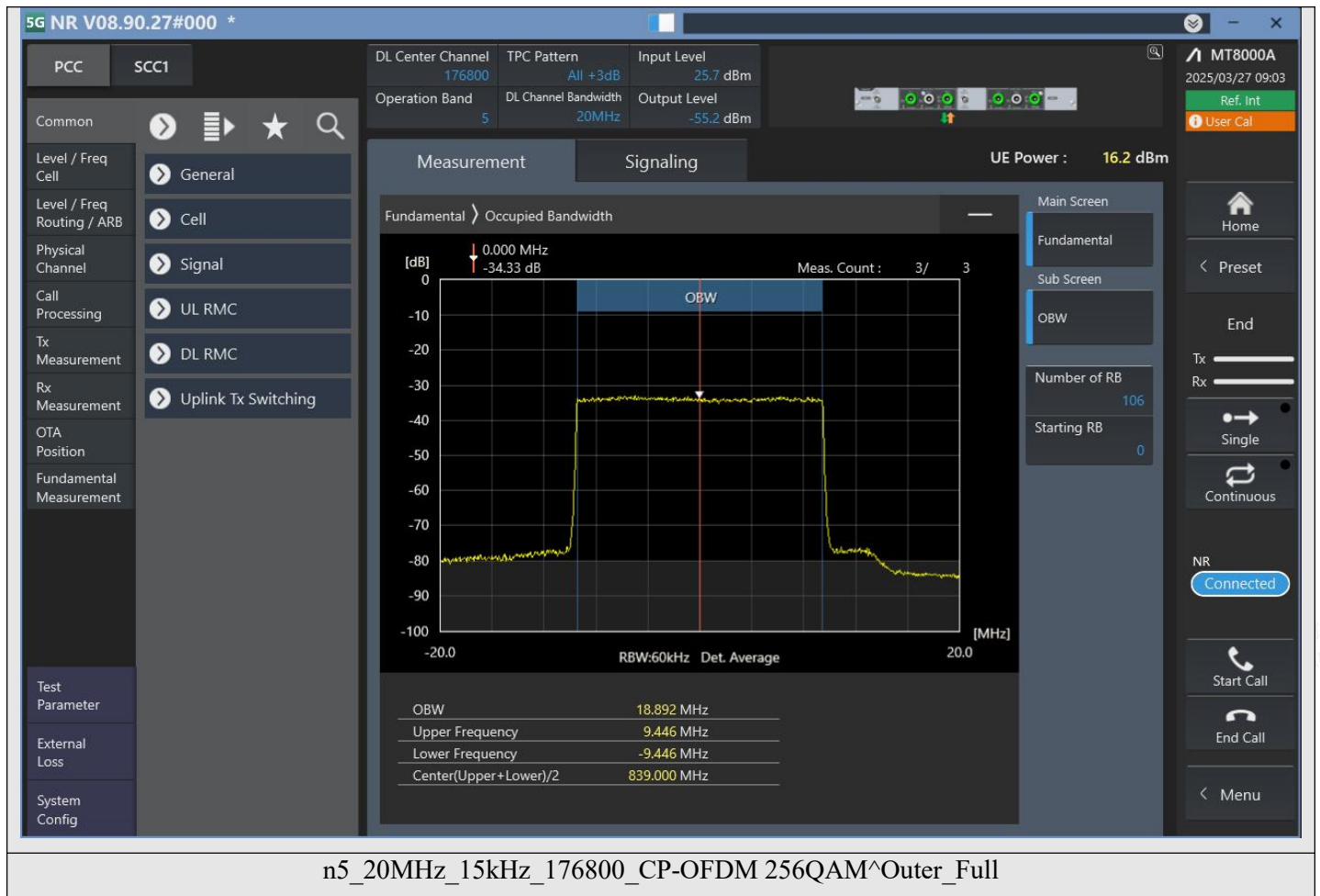














## b.4 Emission bandwidth

### TestResult

| Band | Bandwidth | SCS   | Channel | TestID | TestConfig                      | Value | LowLimit | UpLimit | Result |
|------|-----------|-------|---------|--------|---------------------------------|-------|----------|---------|--------|
| n5   | 5MHz      | 15kHz | 174300  | 1      | DFT-s-OFDM PI/2 BPSK^Outer_Full | 4.669 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 174300  | 2      | DFT-s-OFDM QPSK^Outer_Full      | 4.681 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 174300  | 3      | DFT-s-OFDM 16QAM^Outer_Full     | 4.719 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 174300  | 4      | DFT-s-OFDM 64QAM^Outer_Full     | 4.719 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 174300  | 5      | DFT-s-OFDM 256QAM^Outer_Full    | 4.681 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 174300  | 6      | CP-OFDM QPSK^Outer_Full         | 4.725 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 174300  | 7      | CP-OFDM 16QAM^Outer_Full        | 4.675 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 174300  | 8      | CP-OFDM 64QAM^Outer_Full        | 4.681 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 174300  | 9      | CP-OFDM 256QAM^Outer_Full       | 4.688 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 176300  | 1      | DFT-s-OFDM PI/2 BPSK^Outer_Full | 4.706 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 176300  | 2      | DFT-s-OFDM QPSK^Outer_Full      | 4.688 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 176300  | 3      | DFT-s-OFDM 16QAM^Outer_Full     | 4.675 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 176300  | 4      | DFT-s-OFDM 64QAM^Outer_Full     | 4.713 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 176300  | 5      | DFT-s-OFDM 256QAM^Outer_Full    | 4.688 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 176300  | 6      | CP-OFDM QPSK^Outer_Full         | 4.700 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 176300  | 7      | CP-OFDM 16QAM^Outer_Full        | 4.681 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 176300  | 8      | CP-OFDM 64QAM^Outer_Full        | 4.700 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 176300  | 9      | CP-OFDM 256QAM^Outer_Full       | 4.656 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 178300  | 1      | DFT-s-OFDM PI/2 BPSK^Outer_Full | 4.669 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 178300  | 2      | DFT-s-OFDM QPSK^Outer_Full      | 4.663 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 178300  | 3      | DFT-s-OFDM 16QAM^Outer_Full     | 4.719 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 178300  | 4      | DFT-s-OFDM 64QAM^Outer_Full     | 4.694 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 178300  | 5      | DFT-s-OFDM 256QAM^Outer_Full    | 4.669 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 178300  | 6      | CP-OFDM QPSK^Outer_Full         | 4.700 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 178300  | 7      | CP-OFDM 16QAM^Outer_Full        | 4.656 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 178300  | 8      | CP-OFDM 64QAM^Outer_Full        | 4.675 | 0.00     | 5.00    | PASS   |
| n5   | 5MHz      | 15kHz | 178300  | 9      | CP-OFDM 256QAM^Outer_Full       | 4.681 | 0.00     | 5.00    | PASS   |
| n5   | 10MHz     | 15kHz | 174800  | 1      | DFT-s-OFDM PI/2 BPSK^Outer_Full | 9.238 | 0.00     | 10.00   | PASS   |
| n5   | 10MHz     | 15kHz | 174800  | 2      | DFT-s-OFDM QPSK^Outer_Full      | 9.175 | 0.00     | 10.00   | PASS   |
| n5   | 10MHz     | 15kHz | 174800  | 3      | DFT-s-OFDM 16QAM^Outer_Full     | 9.175 | 0.00     | 10.00   | PASS   |
| n5   | 10MHz     | 15kHz | 174800  | 4      | DFT-s-OFDM 64QAM^Outer_Full     | 9.200 | 0.00     | 10.00   | PASS   |
| n5   | 10MHz     | 15kHz | 174800  | 5      | DFT-s-OFDM 256QAM^Outer_Full    | 9.200 | 0.00     | 10.00   | PASS   |
| n5   | 10MHz     | 15kHz | 174800  | 6      | CP-OFDM QPSK^Outer_Full         | 9.563 | 0.00     | 10.00   | PASS   |
| n5   | 10MHz     | 15kHz | 174800  | 7      | CP-OFDM 16QAM^Outer_Full        | 9.538 | 0.00     | 10.00   | PASS   |
| n5   | 10MHz     | 15kHz | 174800  | 8      | CP-OFDM 64QAM^Outer_Full        | 9.538 | 0.00     | 10.00   | PASS   |



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|    |       |       |        |   |                                 |        |      |       |      |
|----|-------|-------|--------|---|---------------------------------|--------|------|-------|------|
| n5 | 10MHz | 15kHz | 174800 | 9 | CP-OFDM 256QAM^Outer_Full       | 9.563  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 176300 | 1 | DFT-s-OFDM PI/2 BPSK^Outer_Full | 9.225  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 176300 | 2 | DFT-s-OFDM QPSK^Outer_Full      | 9.163  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 176300 | 3 | DFT-s-OFDM 16QAM^Outer_Full     | 9.163  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 176300 | 4 | DFT-s-OFDM 64QAM^Outer_Full     | 9.200  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 176300 | 5 | DFT-s-OFDM 256QAM^Outer_Full    | 9.163  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 176300 | 6 | CP-OFDM QPSK^Outer_Full         | 9.550  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 176300 | 7 | CP-OFDM 16QAM^Outer_Full        | 9.550  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 176300 | 8 | CP-OFDM 64QAM^Outer_Full        | 9.538  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 176300 | 9 | CP-OFDM 256QAM^Outer_Full       | 9.538  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 177800 | 1 | DFT-s-OFDM PI/2 BPSK^Outer_Full | 9.188  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 177800 | 2 | DFT-s-OFDM QPSK^Outer_Full      | 9.150  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 177800 | 3 | DFT-s-OFDM 16QAM^Outer_Full     | 9.150  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 177800 | 4 | DFT-s-OFDM 64QAM^Outer_Full     | 9.200  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 177800 | 5 | DFT-s-OFDM 256QAM^Outer_Full    | 9.150  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 177800 | 6 | CP-OFDM QPSK^Outer_Full         | 9.538  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 177800 | 7 | CP-OFDM 16QAM^Outer_Full        | 9.575  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 177800 | 8 | CP-OFDM 64QAM^Outer_Full        | 9.525  | 0.00 | 10.00 | PASS |
| n5 | 10MHz | 15kHz | 177800 | 9 | CP-OFDM 256QAM^Outer_Full       | 9.513  | 0.00 | 10.00 | PASS |
| n5 | 15MHz | 15kHz | 175300 | 1 | DFT-s-OFDM PI/2 BPSK^Outer_Full | 13.706 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 175300 | 3 | DFT-s-OFDM 16QAM^Outer_Full     | 13.744 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 175300 | 4 | DFT-s-OFDM 64QAM^Outer_Full     | 13.725 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 175300 | 5 | DFT-s-OFDM 256QAM^Outer_Full    | 13.706 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 175300 | 6 | CP-OFDM QPSK^Outer_Full         | 14.456 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 175300 | 7 | CP-OFDM 16QAM^Outer_Full        | 14.438 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 175300 | 8 | CP-OFDM 64QAM^Outer_Full        | 14.400 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 175300 | 9 | CP-OFDM 256QAM^Outer_Full       | 14.438 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 176300 | 1 | DFT-s-OFDM PI/2 BPSK^Outer_Full | 13.725 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 176300 | 2 | DFT-s-OFDM QPSK^Outer_Full      | 13.725 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 176300 | 3 | DFT-s-OFDM 16QAM^Outer_Full     | 13.763 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 176300 | 4 | DFT-s-OFDM 64QAM^Outer_Full     | 13.725 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 176300 | 5 | DFT-s-OFDM 256QAM^Outer_Full    | 13.706 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 176300 | 6 | CP-OFDM QPSK^Outer_Full         | 14.419 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 176300 | 7 | CP-OFDM 16QAM^Outer_Full        | 14.419 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 176300 | 8 | CP-OFDM 64QAM^Outer_Full        | 14.456 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 176300 | 9 | CP-OFDM 256QAM^Outer_Full       | 14.438 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 177300 | 1 | DFT-s-OFDM PI/2 BPSK^Outer_Full | 13.725 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 177300 | 2 | DFT-s-OFDM QPSK^Outer_Full      | 13.706 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 177300 | 3 | DFT-s-OFDM 16QAM^Outer_Full     | 13.744 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 177300 | 4 | DFT-s-OFDM 64QAM^Outer_Full     | 13.725 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 177300 | 5 | DFT-s-OFDM 256QAM^Outer_Full    | 13.744 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 177300 | 6 | CP-OFDM QPSK^Outer_Full         | 14.438 | 0.00 | 15.00 | PASS |



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|----|-------|-------|--------|---|---------------------------------|--------|------|-------|------|
| n5 | 15MHz | 15kHz | 177300 | 7 | CP-OFDM 16QAM^Outer_Full        | 14.456 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 177300 | 8 | CP-OFDM 64QAM^Outer_Full        | 14.475 | 0.00 | 15.00 | PASS |
| n5 | 15MHz | 15kHz | 177300 | 9 | CP-OFDM 256QAM^Outer_Full       | 14.419 | 0.00 | 15.00 | PASS |
| n5 | 20MHz | 15kHz | 175800 | 1 | DFT-s-OFDM PI/2 BPSK^Outer_Full | 18.250 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 175800 | 2 | DFT-s-OFDM QPSK^Outer_Full      | 18.200 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 175800 | 3 | DFT-s-OFDM 16QAM^Outer_Full     | 18.200 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 175800 | 4 | DFT-s-OFDM 64QAM^Outer_Full     | 18.200 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 175800 | 5 | DFT-s-OFDM 256QAM^Outer_Full    | 18.250 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 175800 | 6 | CP-OFDM QPSK^Outer_Full         | 19.300 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 175800 | 7 | CP-OFDM 16QAM^Outer_Full        | 19.350 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 175800 | 8 | CP-OFDM 64QAM^Outer_Full        | 19.275 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 175800 | 9 | CP-OFDM 256QAM^Outer_Full       | 19.325 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176300 | 2 | DFT-s-OFDM QPSK^Outer_Full      | 18.250 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176300 | 3 | DFT-s-OFDM 16QAM^Outer_Full     | 18.200 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176300 | 4 | DFT-s-OFDM 64QAM^Outer_Full     | 18.225 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176300 | 5 | DFT-s-OFDM 256QAM^Outer_Full    | 18.225 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176300 | 6 | CP-OFDM QPSK^Outer_Full         | 19.300 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176300 | 7 | CP-OFDM 16QAM^Outer_Full        | 19.350 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176300 | 8 | CP-OFDM 64QAM^Outer_Full        | 19.300 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176300 | 9 | CP-OFDM 256QAM^Outer_Full       | 19.350 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176800 | 1 | DFT-s-OFDM PI/2 BPSK^Outer_Full | 18.225 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176800 | 2 | DFT-s-OFDM QPSK^Outer_Full      | 18.225 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176800 | 3 | DFT-s-OFDM 16QAM^Outer_Full     | 18.250 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176800 | 4 | DFT-s-OFDM 64QAM^Outer_Full     | 18.275 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176800 | 5 | DFT-s-OFDM 256QAM^Outer_Full    | 18.225 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176800 | 6 | CP-OFDM QPSK^Outer_Full         | 19.350 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176800 | 7 | CP-OFDM 16QAM^Outer_Full        | 19.400 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176800 | 8 | CP-OFDM 64QAM^Outer_Full        | 19.300 | 0.00 | 20.00 | PASS |
| n5 | 20MHz | 15kHz | 176800 | 9 | CP-OFDM 256QAM^Outer_Full       | 19.325 | 0.00 | 20.00 | PASS |



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## TestGraph

