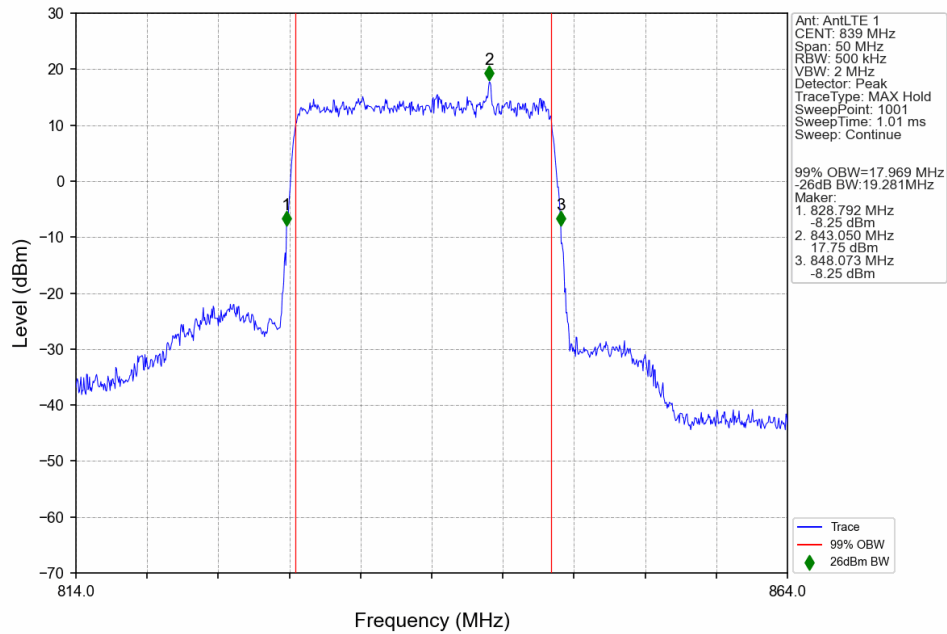


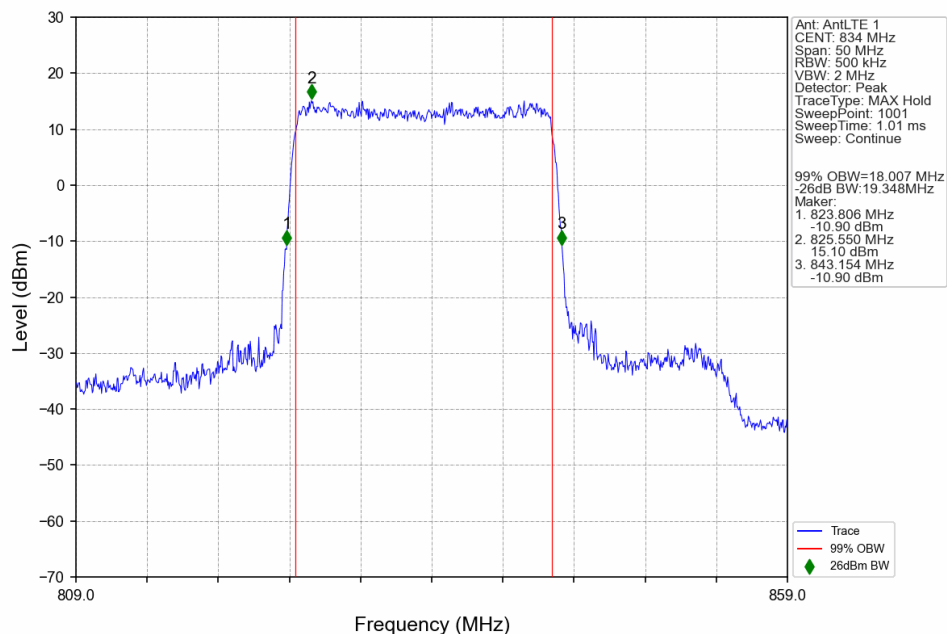


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM PI/2  
BPSK\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



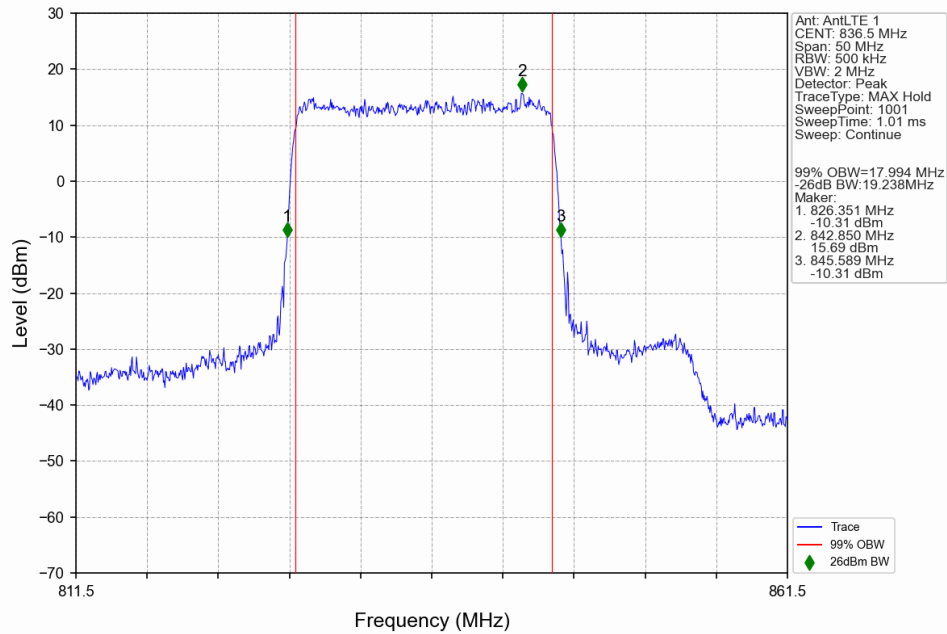
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



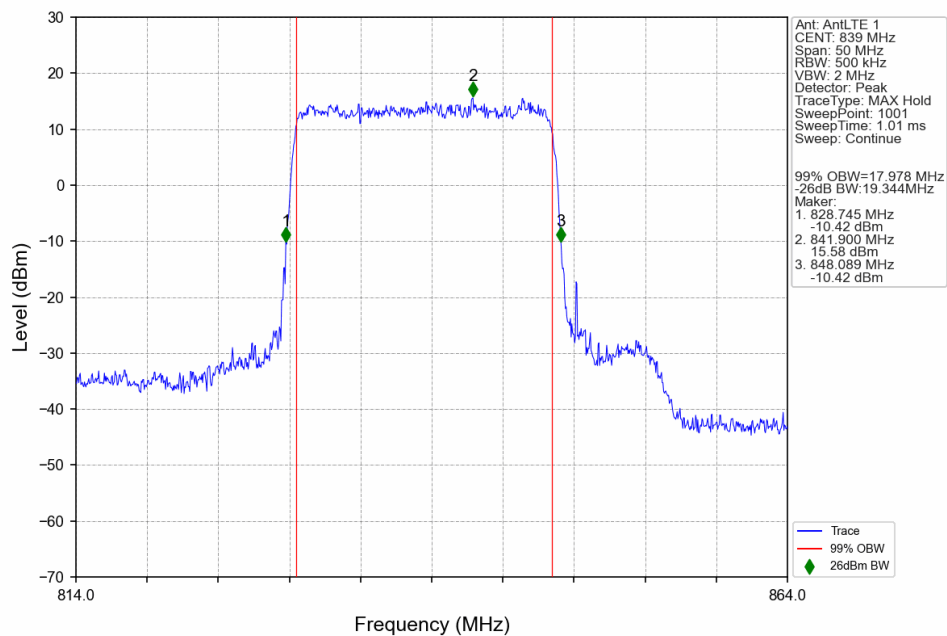


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB Left NR: Outer\_Full\_AntLTE 1



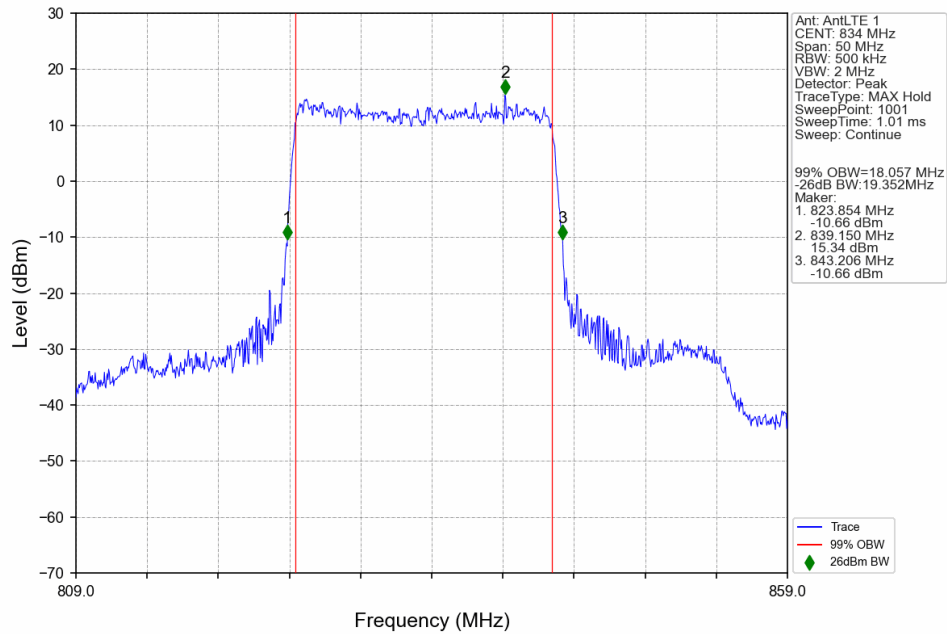
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:839MHz\_LTE: 1RB Left NR: Outer\_Full\_AntLTE 1



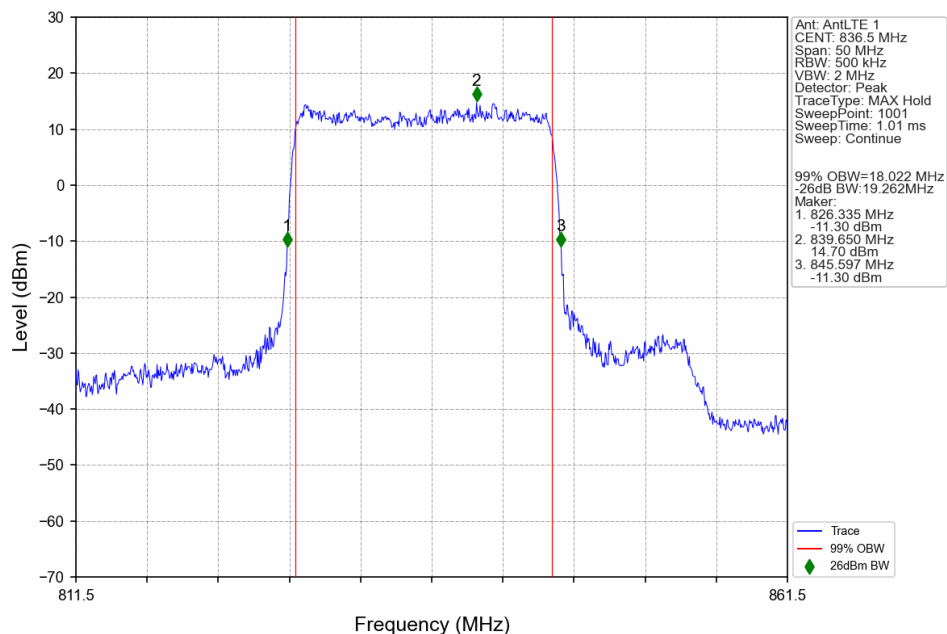


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



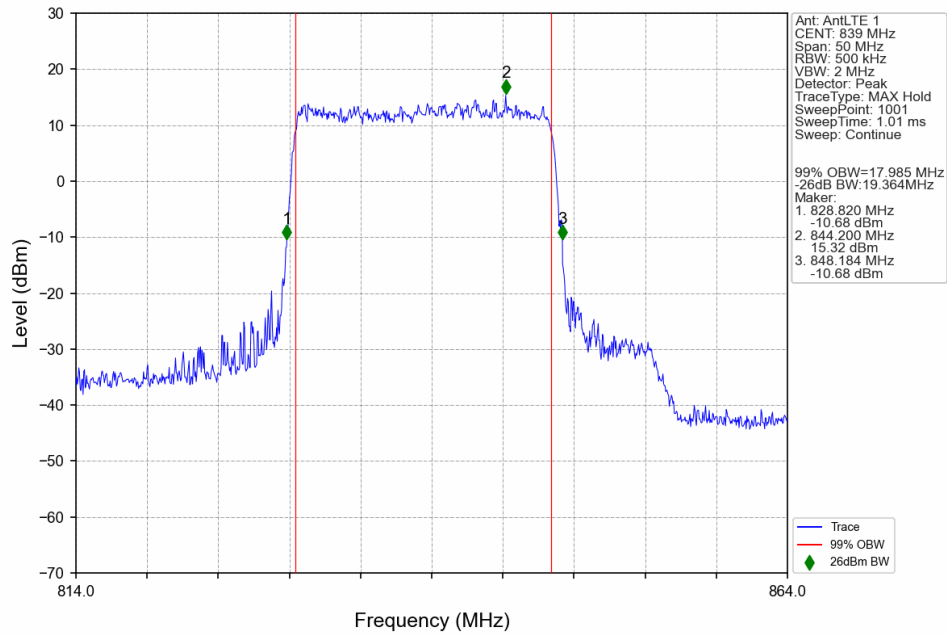
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



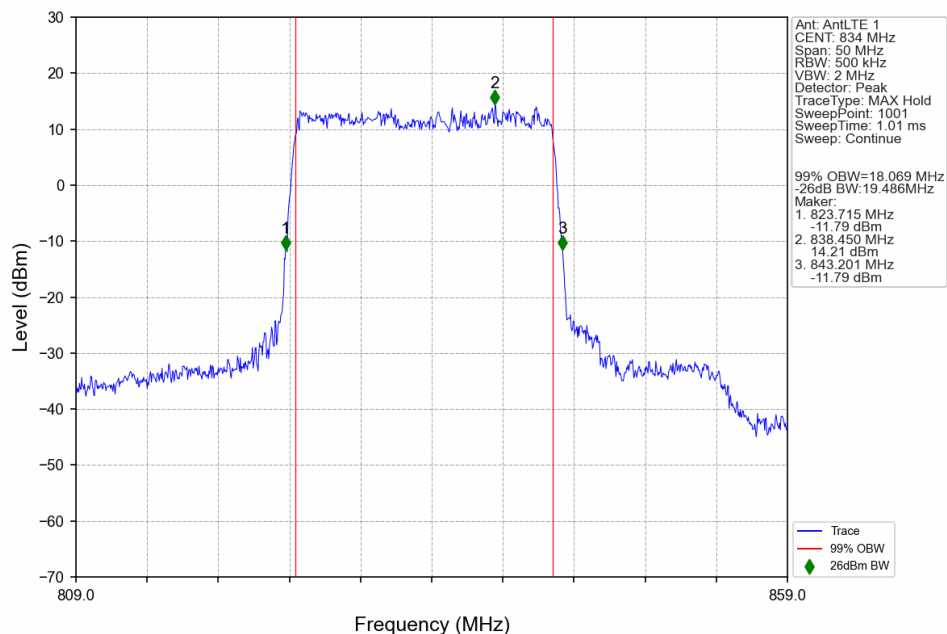


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



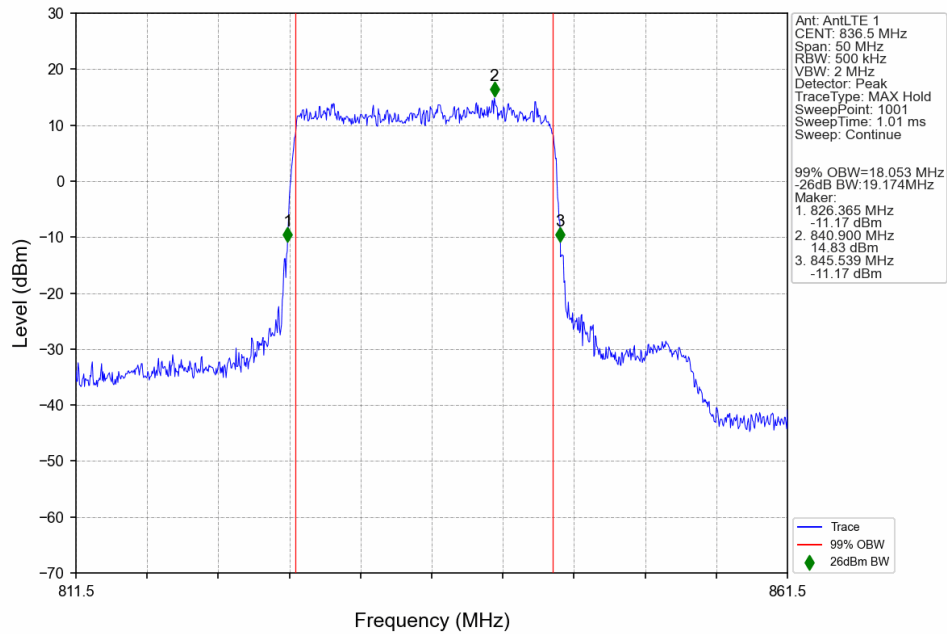
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QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



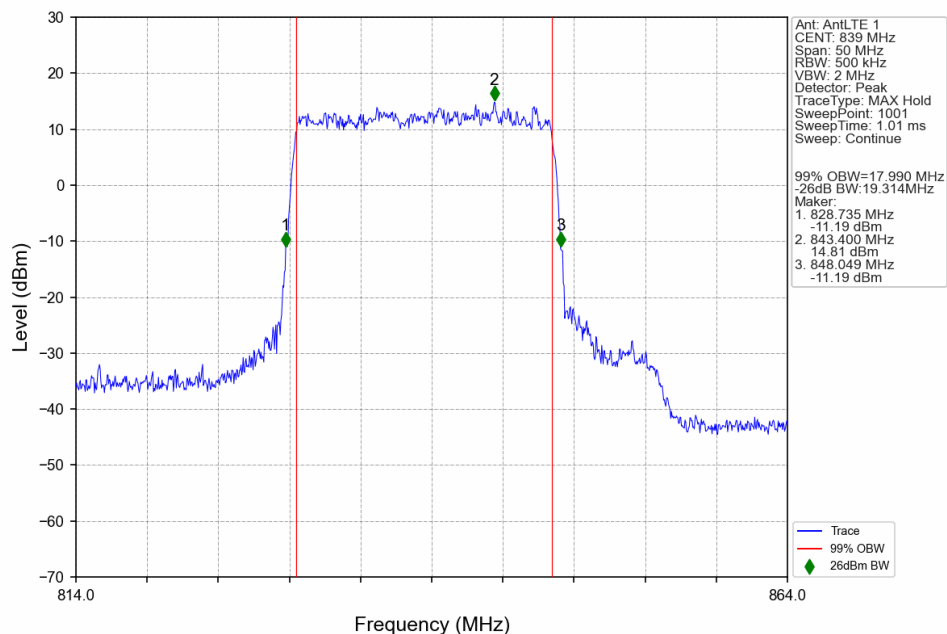


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



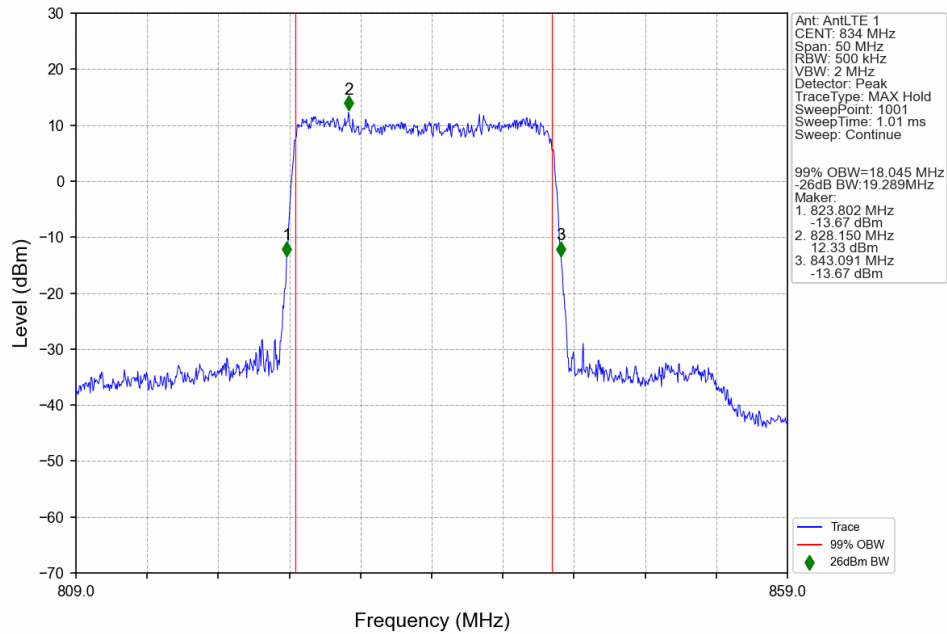
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



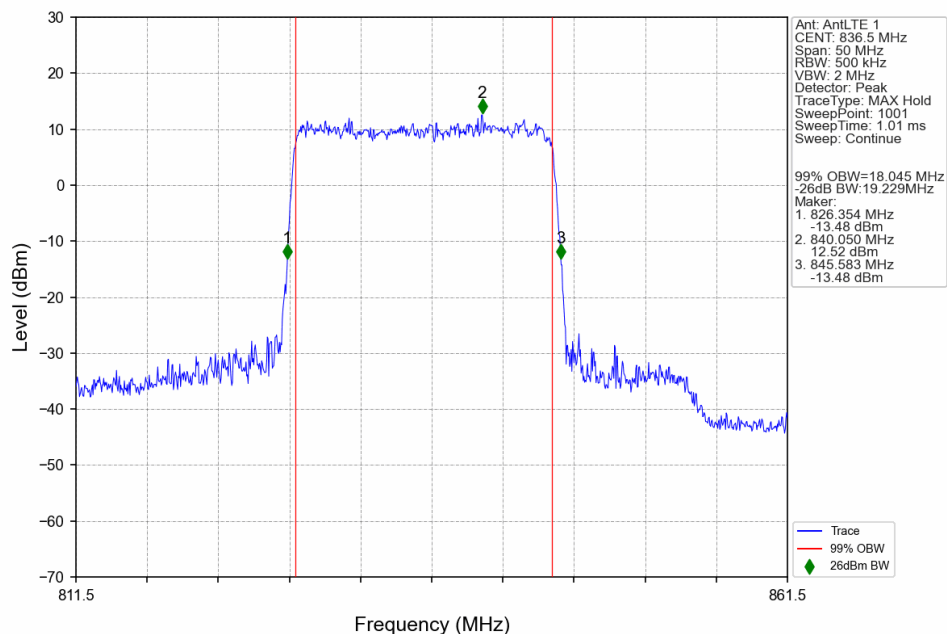


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



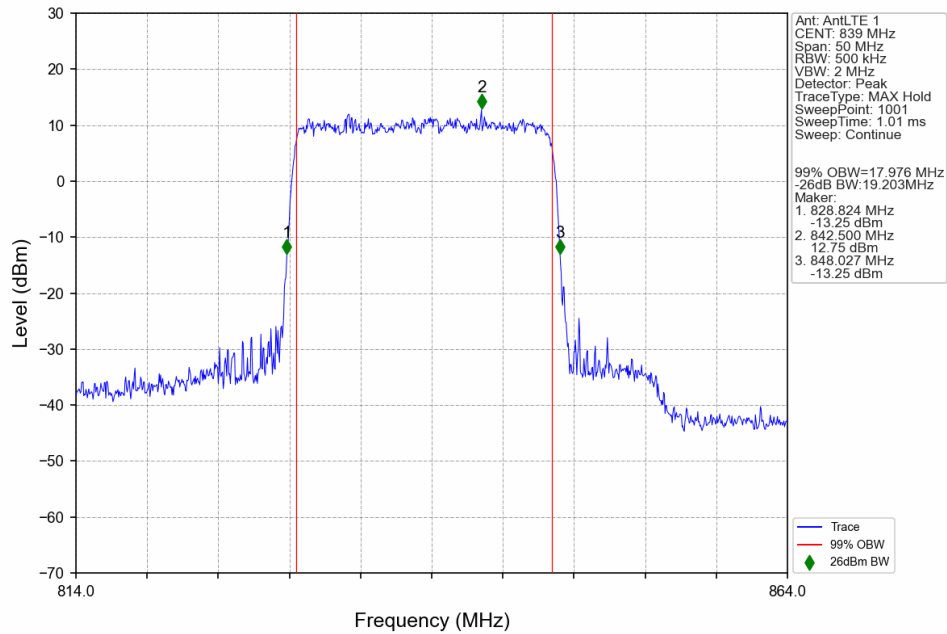
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



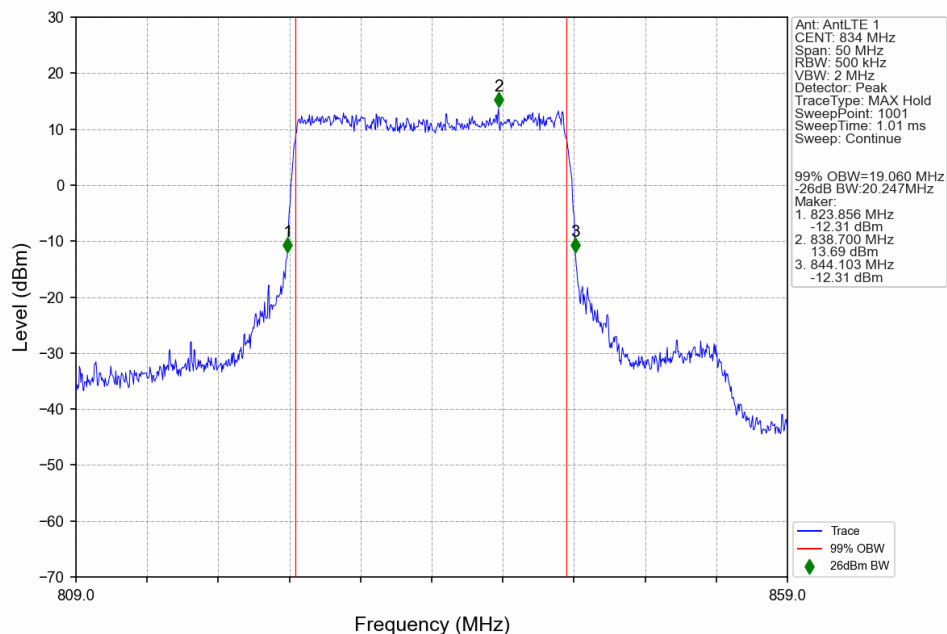


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



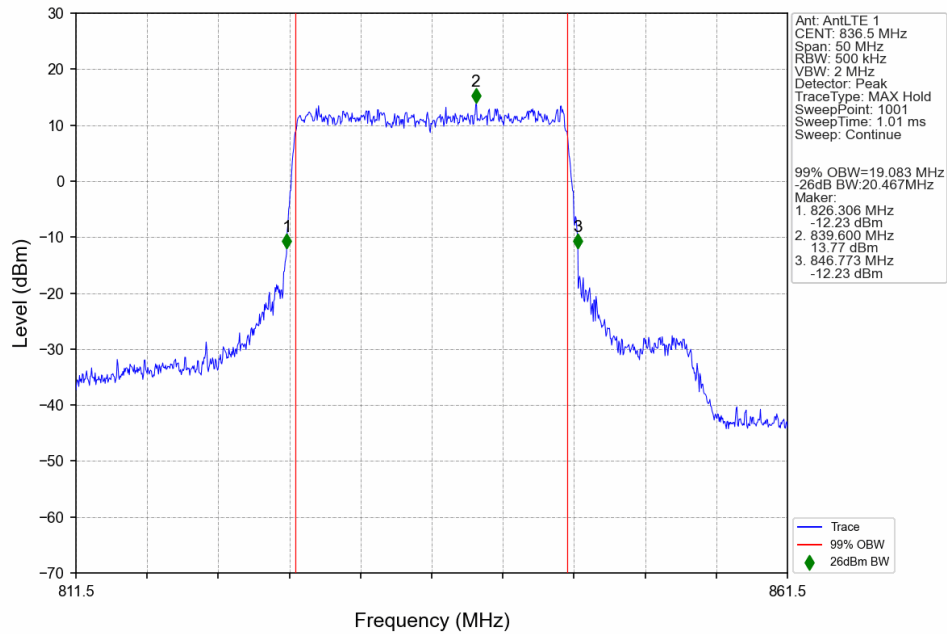
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM  
QPSK\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



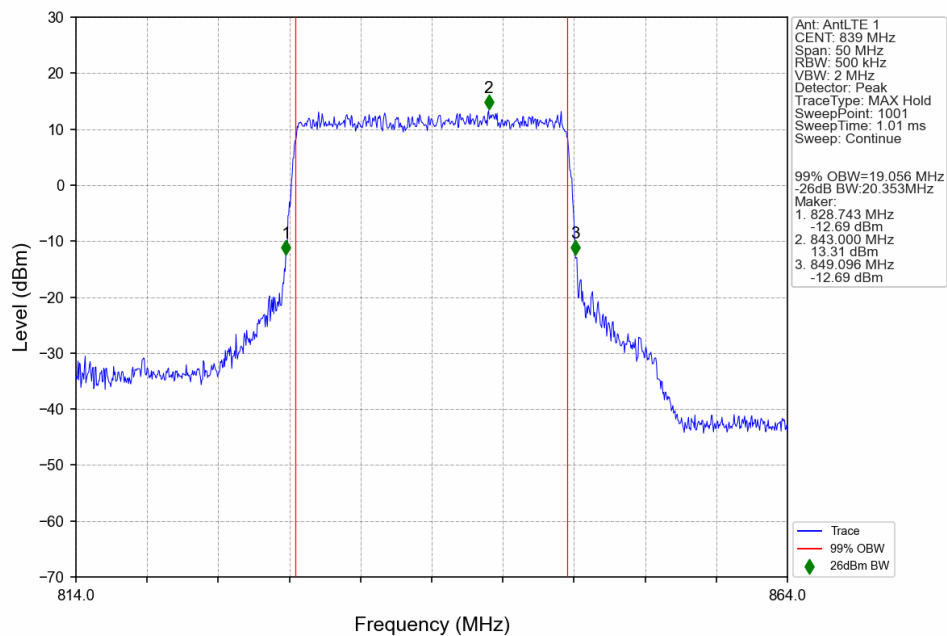


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM  
QPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



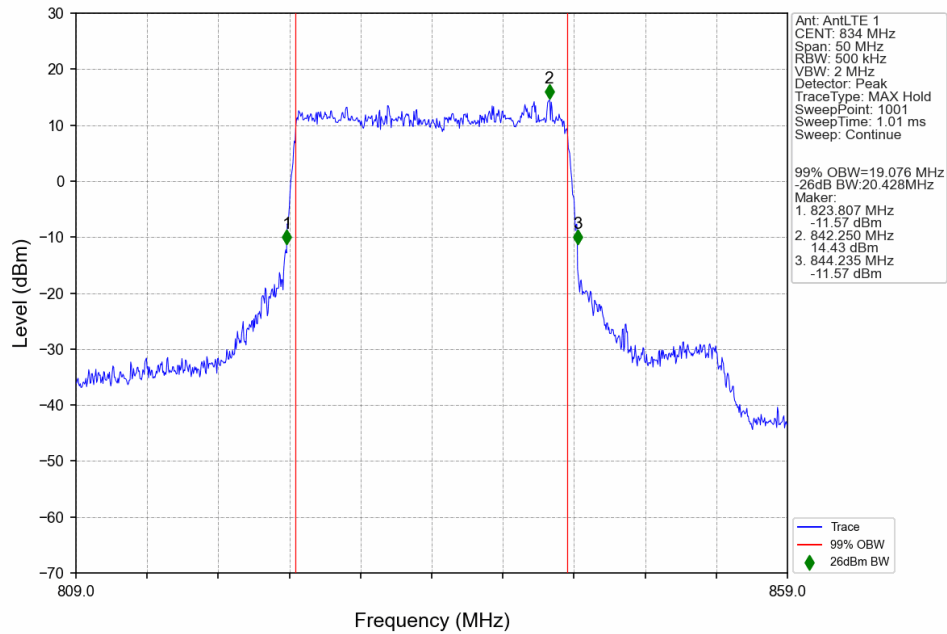
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM  
QPSK\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



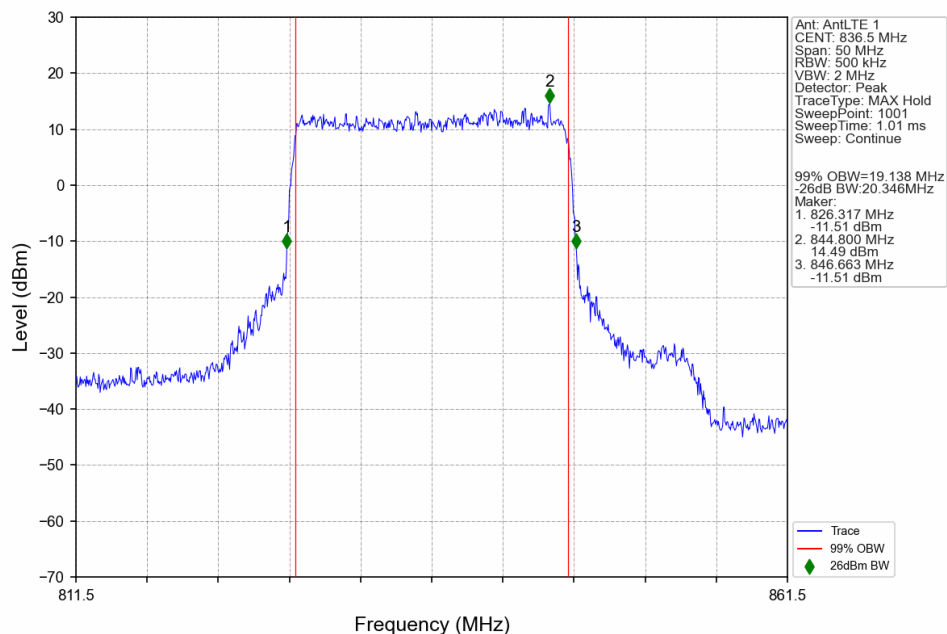


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



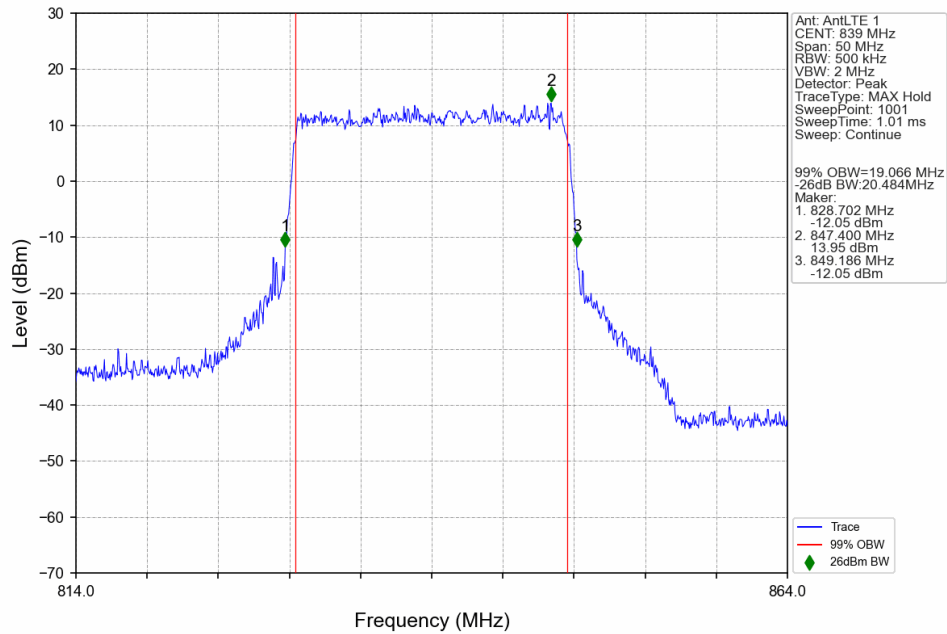
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



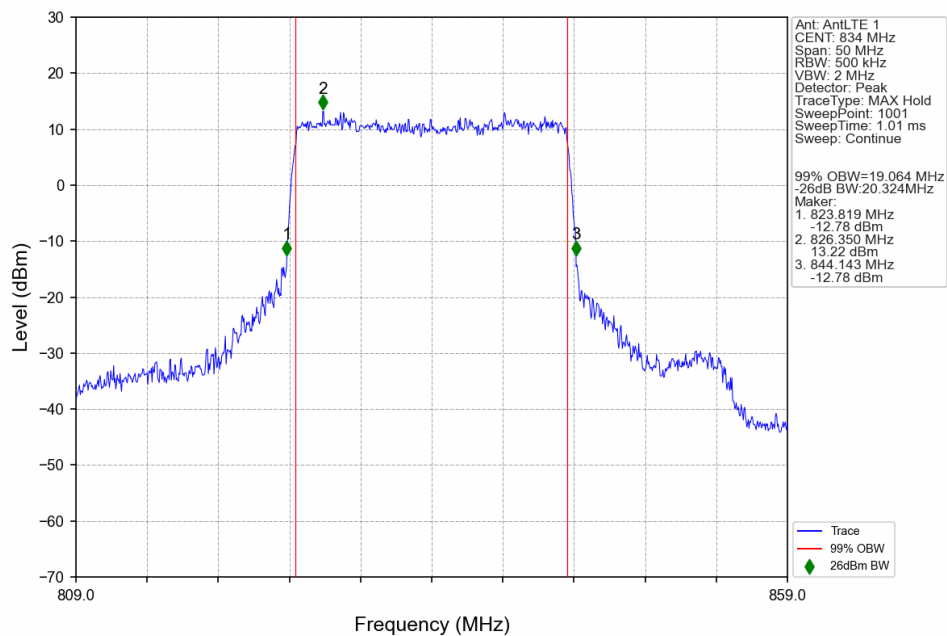


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



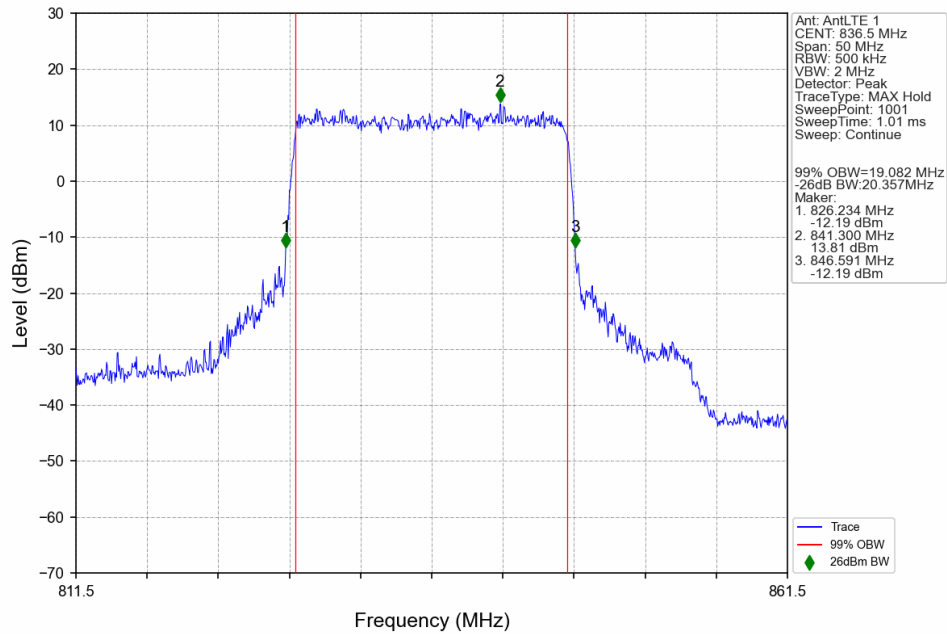
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



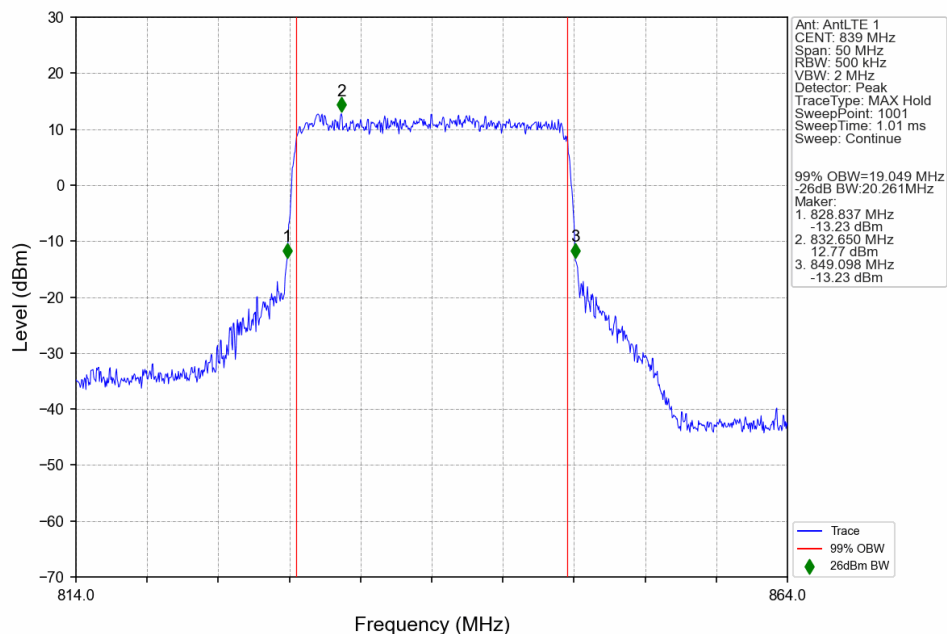


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



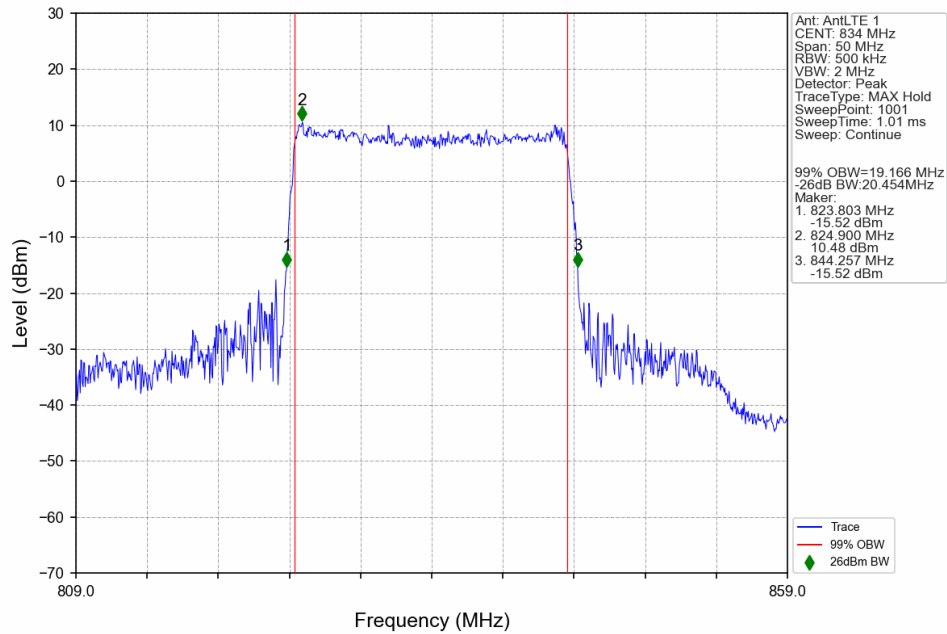
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



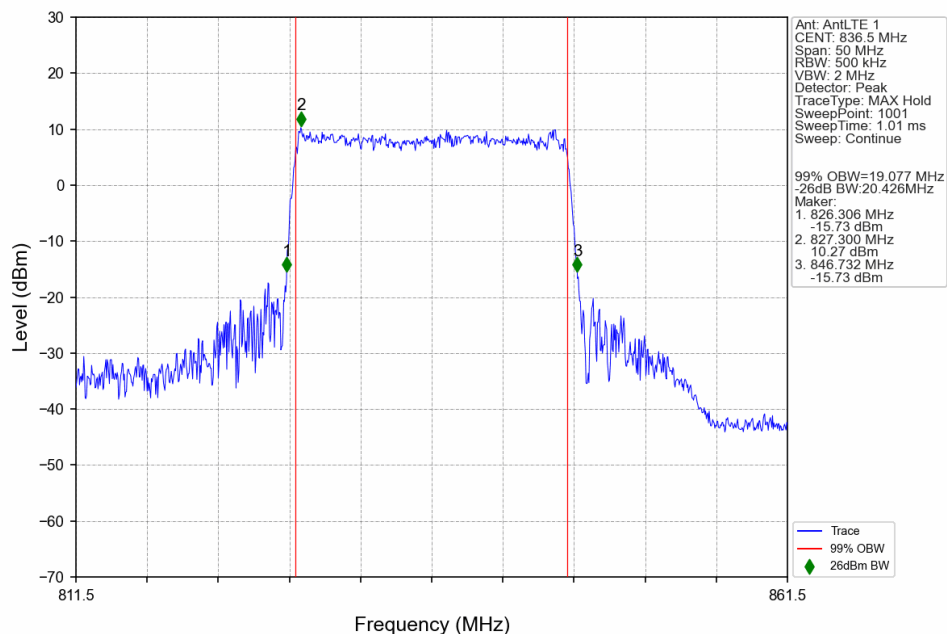


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



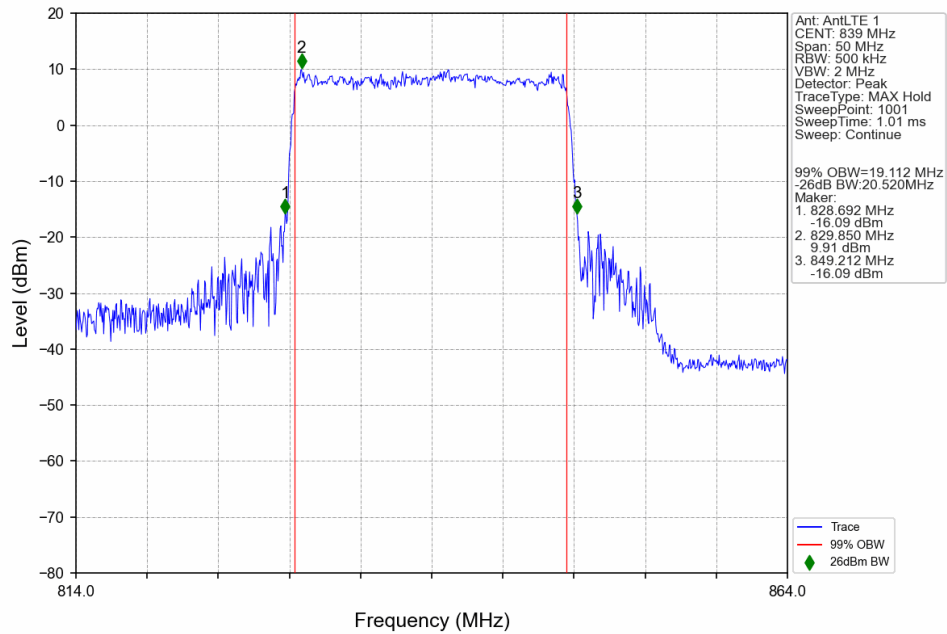
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1





Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



### 3. Peak-Average Ratio

#### 3.1 TEST RESULT

##### 3.1.1 15\_S\_5M\_NTNV

| 5G NR DC_66A_n5A SCS=15kHz SISO 5MHz NTN |                    |                       |                                 |                         |    |     |       |         |
|------------------------------------------|--------------------|-----------------------|---------------------------------|-------------------------|----|-----|-------|---------|
| CC1:66 CC2:n5                            |                    |                       |                                 |                         |    |     |       |         |
| Modulation                               | BW<br>Combo<br>Set | Frequency<br>(MHz)    | RB<br>Allocation                | Peak-Average Ratio (dB) |    |     |       | Verdict |
|                                          |                    |                       |                                 | LTE                     | NR | Sum | Limit |         |
| LTE: QPSK<br>NR: DFT-s-OFDM PI/2<br>BPSK | /                  | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.54                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.28                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:846.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.38                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM<br>QPSK      | /                  | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.64                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.66                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:846.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.66                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM 16<br>QAM    | /                  | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.58                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.44                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:846.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.56                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM 64<br>QAM    | /                  | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.18                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.18                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:846.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.18                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM 256<br>QAM   | /                  | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.50                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.52                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:846.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.58                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: CP-OFDM QPSK            | /                  | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.70                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.68                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:846.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.72                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: CP-OFDM 16<br>QAM       | /                  | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.70                    | /  | /   | <=13  | Pass    |
|                                          |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.48                    | /  | /   | <=13  | Pass    |



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|                                     |   |                       |                                 |      |   |   |      |      |
|-------------------------------------|---|-----------------------|---------------------------------|------|---|---|------|------|
|                                     |   | CC1:1745<br>CC2:846.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.72 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 64<br>QAM  | / | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 7.38 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 7.30 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:846.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.94 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 8.44 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 256<br>QAM | / | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 8.48 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:846.5 | LTE: 1RB_Left<br>NR: Outer_Full | 8.46 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:826.5 | LTE: 1RB_Left<br>NR: Outer_Full | 8.44 | / | / | <=13 | Pass |

### 3.1.2 15\_S\_10M\_NTNV

| 5G NR DC_66A_n5A SCS=15kHz SISO 10MHz NTN |                    |                       |                                 |                         |    |     |       |         |
|-------------------------------------------|--------------------|-----------------------|---------------------------------|-------------------------|----|-----|-------|---------|
| CC1:66 CC2:n5                             |                    |                       |                                 |                         |    |     |       |         |
| Modulation                                | BW<br>Combo<br>Set | Frequency<br>(MHz)    | RB<br>Allocation                | Peak-Average Ratio (dB) |    |     |       | Verdict |
|                                           |                    |                       |                                 | LTE                     | NR | Sum | Limit |         |
| LTE: QPSK<br>NR: DFT-s-OFDM PI/2<br>BPSK  | /                  | CC1:1745<br>CC2:829   | LTE: 1RB_Left<br>NR: Outer_Full | 4.84                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.34                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:844   | LTE: 1RB_Left<br>NR: Outer_Full | 4.64                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM<br>QPSK       | /                  | CC1:1745<br>CC2:829   | LTE: 1RB_Left<br>NR: Outer_Full | 4.52                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.54                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:844   | LTE: 1RB_Left<br>NR: Outer_Full | 4.52                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM 16<br>QAM     | /                  | CC1:1745<br>CC2:829   | LTE: 1RB_Left<br>NR: Outer_Full | 5.50                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.54                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:844   | LTE: 1RB_Left<br>NR: Outer_Full | 5.48                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM 64<br>QAM     | /                  | CC1:1745<br>CC2:829   | LTE: 1RB_Left<br>NR: Outer_Full | 5.88                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.92                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:844   | LTE: 1RB_Left<br>NR: Outer_Full | 5.90                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM 256<br>QAM    | /                  | CC1:1745<br>CC2:829   | LTE: 1RB_Left<br>NR: Outer_Full | 6.56                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.58                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:844   | LTE: 1RB_Left<br>NR: Outer_Full | 6.54                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: CP-OFDM QPSK             | /                  | CC1:1745<br>CC2:829   | LTE: 1RB_Left<br>NR: Outer_Full | 6.80                    | /  | /   | <=13  | Pass    |

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Email:shimin.wang@boomwavelab.com



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|                                     |   |                       |                                 |      |   |   |      |      |
|-------------------------------------|---|-----------------------|---------------------------------|------|---|---|------|------|
|                                     |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.76 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:844   | LTE: 1RB_Left<br>NR: Outer_Full | 6.76 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 16<br>QAM  | / | CC1:1745<br>CC2:829   | LTE: 1RB_Left<br>NR: Outer_Full | 6.78 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.78 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:844   | LTE: 1RB_Left<br>NR: Outer_Full | 6.78 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 64<br>QAM  | / | CC1:1745<br>CC2:829   | LTE: 1RB_Left<br>NR: Outer_Full | 7.16 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 7.14 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:844   | LTE: 1RB_Left<br>NR: Outer_Full | 7.16 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 256<br>QAM | / | CC1:1745<br>CC2:829   | LTE: 1RB_Left<br>NR: Outer_Full | 8.46 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 8.54 | / | / | <=13 | Pass |
|                                     |   | CC1:1745<br>CC2:844   | LTE: 1RB_Left<br>NR: Outer_Full | 8.50 | / | / | <=13 | Pass |

### 3.1.3 15\_S\_15M\_NTNV

| 5G NR DC_66A_n5A SCS=15kHz SISO 15MHz NTN |                    |                       |                                 |                         |    |     |       |         |
|-------------------------------------------|--------------------|-----------------------|---------------------------------|-------------------------|----|-----|-------|---------|
| CC1:66 CC2:n5                             |                    |                       |                                 |                         |    |     |       |         |
| Modulation                                | BW<br>Combo<br>Set | Frequency<br>(MHz)    | RB<br>Allocation                | Peak-Average Ratio (dB) |    |     |       | Verdict |
|                                           |                    |                       |                                 | LTE                     | NR | Sum | Limit |         |
| LTE: QPSK<br>NR: DFT-s-OFDM PI/2<br>BPSK  | /                  | CC1:1745<br>CC2:831.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.64                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.34                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:841.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.16                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM<br>QPSK       | /                  | CC1:1745<br>CC2:831.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.62                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.64                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:841.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.56                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM 16<br>QAM     | /                  | CC1:1745<br>CC2:831.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.42                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.48                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:841.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.44                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM 64<br>QAM     | /                  | CC1:1745<br>CC2:831.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.92                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.98                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:841.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.92                    | /  | /   | <=13  | Pass    |

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Email:shimin.wang@boomwavelab.com



**Test Report No.: RF260330B005**

|                                        |   |                       |                                 |      |   |   |      |      |
|----------------------------------------|---|-----------------------|---------------------------------|------|---|---|------|------|
| LTE: QPSK<br>NR: DFT-s-OFDM 256<br>QAM | / | CC1:1745<br>CC2:831.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.68 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.60 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:841.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.54 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM QPSK          | / | CC1:1745<br>CC2:831.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.70 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.72 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:841.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.74 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 16<br>QAM     | / | CC1:1745<br>CC2:831.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.66 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.70 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:841.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.76 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 64<br>QAM     | / | CC1:1745<br>CC2:831.5 | LTE: 1RB_Left<br>NR: Outer_Full | 7.22 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 7.24 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:841.5 | LTE: 1RB_Left<br>NR: Outer_Full | 7.28 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 256<br>QAM    | / | CC1:1745<br>CC2:831.5 | LTE: 1RB_Left<br>NR: Outer_Full | 8.38 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 8.44 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:841.5 | LTE: 1RB_Left<br>NR: Outer_Full | 8.36 | / | / | <=13 | Pass |

**3.1.4 15\_S\_20M\_NTNV**

| 5G NR DC_66A_n5A SCS=15kHz SISO 20MHz NTN |                    |                       |                                 |                         |    |     |       |         |
|-------------------------------------------|--------------------|-----------------------|---------------------------------|-------------------------|----|-----|-------|---------|
| CC1:66 CC2:n5                             |                    |                       |                                 |                         |    |     |       |         |
| Modulation                                | BW<br>Combo<br>Set | Frequency<br>(MHz)    | RB<br>Allocation                | Peak-Average Ratio (dB) |    |     |       | Verdict |
|                                           |                    |                       |                                 | LTE                     | NR | Sum | Limit |         |
| LTE: QPSK<br>NR: DFT-s-OFDM PI/2<br>BPSK  | /                  | CC1:1745<br>CC2:834   | LTE: 1RB_Left<br>NR: Outer_Full | 4.64                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.44                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:839   | LTE: 1RB_Left<br>NR: Outer_Full | 4.50                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM<br>QPSK       | /                  | CC1:1745<br>CC2:834   | LTE: 1RB_Left<br>NR: Outer_Full | 4.72                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 4.74                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:839   | LTE: 1RB_Left<br>NR: Outer_Full | 4.74                    | /  | /   | <=13  | Pass    |
| LTE: QPSK<br>NR: DFT-s-OFDM 16<br>QAM     | /                  | CC1:1745<br>CC2:834   | LTE: 1RB_Left<br>NR: Outer_Full | 5.64                    | /  | /   | <=13  | Pass    |
|                                           |                    | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.66                    | /  | /   | <=13  | Pass    |

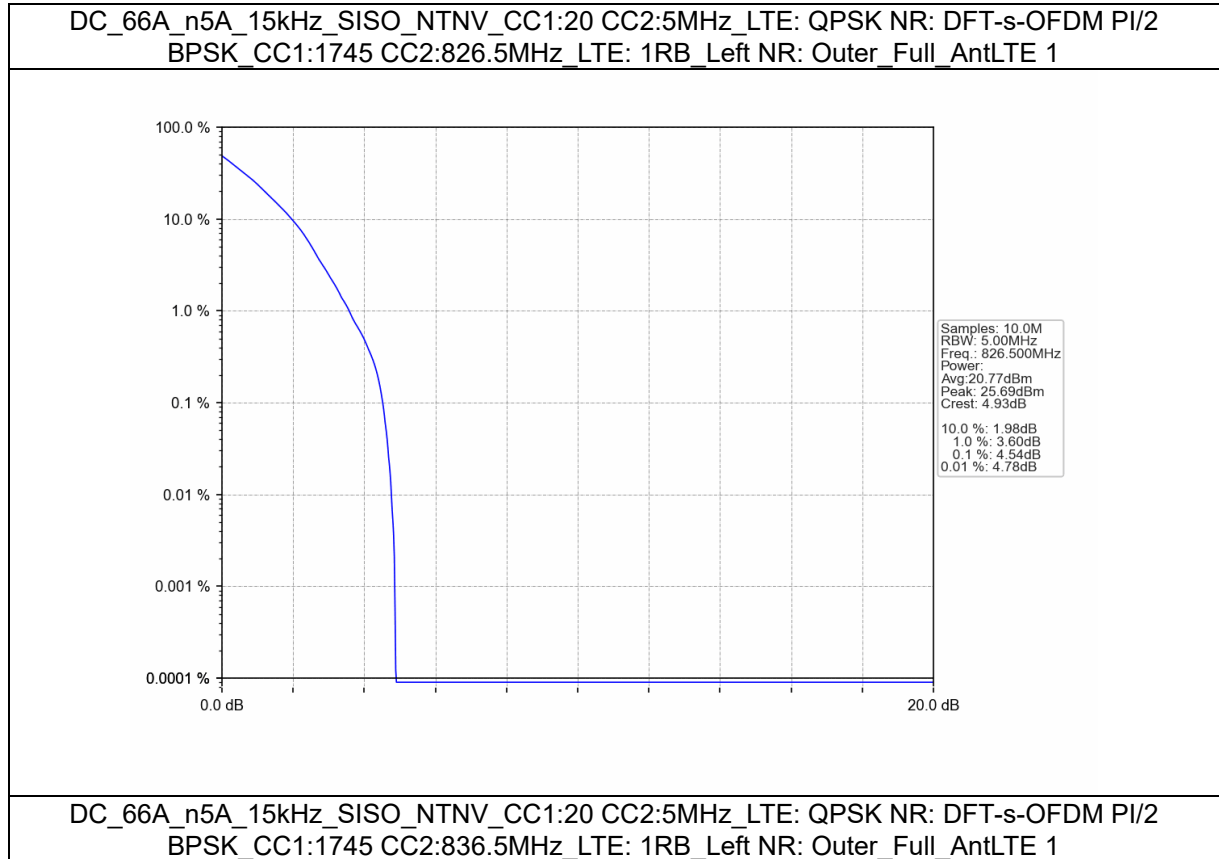


**Test Report No.: RF260330B005**

|                                        |   |                       |                                 |      |   |   |      |      |
|----------------------------------------|---|-----------------------|---------------------------------|------|---|---|------|------|
|                                        |   | CC1:1745<br>CC2:839   | LTE: 1RB_Left<br>NR: Outer_Full | 5.62 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: DFT-s-OFDM 64<br>QAM  | / | CC1:1745<br>CC2:834   | LTE: 1RB_Left<br>NR: Outer_Full | 5.98 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 5.98 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:839   | LTE: 1RB_Left<br>NR: Outer_Full | 5.96 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: DFT-s-OFDM 256<br>QAM | / | CC1:1745<br>CC2:834   | LTE: 1RB_Left<br>NR: Outer_Full | 6.72 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.76 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:839   | LTE: 1RB_Left<br>NR: Outer_Full | 6.66 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM QPSK          | / | CC1:1745<br>CC2:834   | LTE: 1RB_Left<br>NR: Outer_Full | 6.78 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.82 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:839   | LTE: 1RB_Left<br>NR: Outer_Full | 6.88 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 16<br>QAM     | / | CC1:1745<br>CC2:834   | LTE: 1RB_Left<br>NR: Outer_Full | 6.76 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 6.82 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:839   | LTE: 1RB_Left<br>NR: Outer_Full | 6.86 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 64<br>QAM     | / | CC1:1745<br>CC2:834   | LTE: 1RB_Left<br>NR: Outer_Full | 7.28 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 7.38 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:839   | LTE: 1RB_Left<br>NR: Outer_Full | 7.34 | / | / | <=13 | Pass |
| LTE: QPSK<br>NR: CP-OFDM 256<br>QAM    | / | CC1:1745<br>CC2:834   | LTE: 1RB_Left<br>NR: Outer_Full | 8.46 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:836.5 | LTE: 1RB_Left<br>NR: Outer_Full | 8.48 | / | / | <=13 | Pass |
|                                        |   | CC1:1745<br>CC2:839   | LTE: 1RB_Left<br>NR: Outer_Full | 8.36 | / | / | <=13 | Pass |

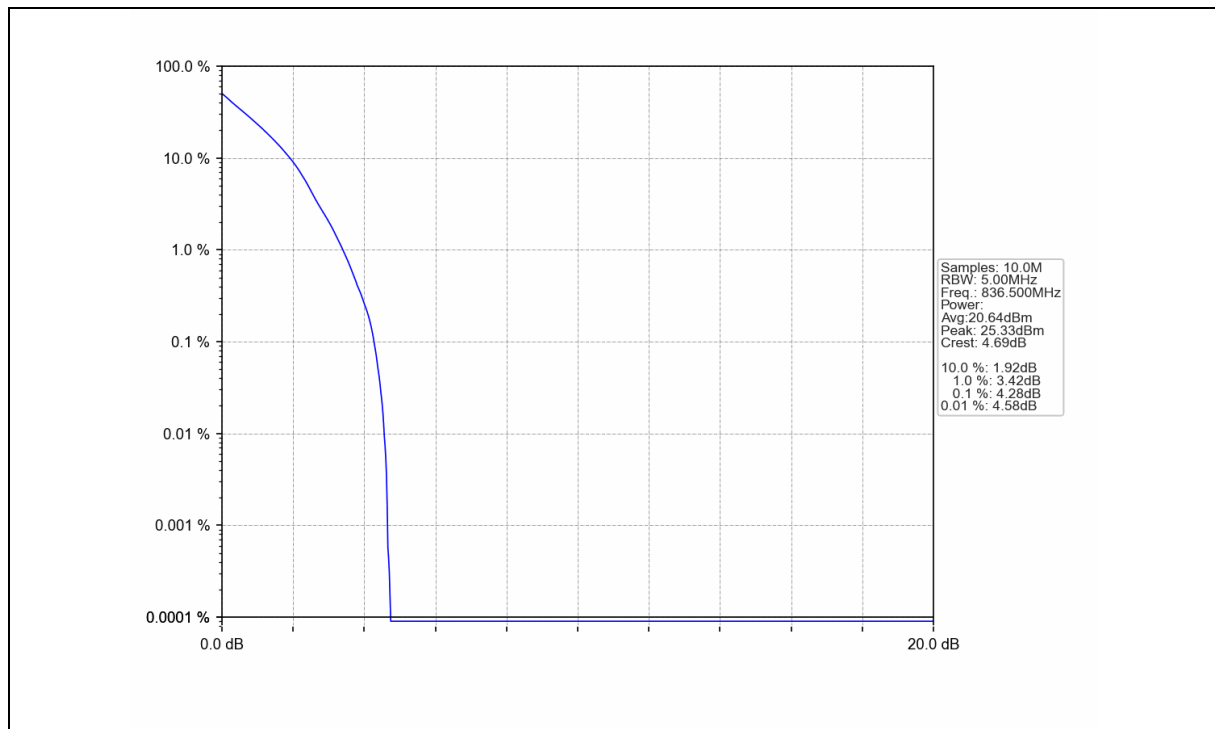
### 3.2 TEST GRAPH

#### 3.2.1 15\_S\_5M\_NTNV





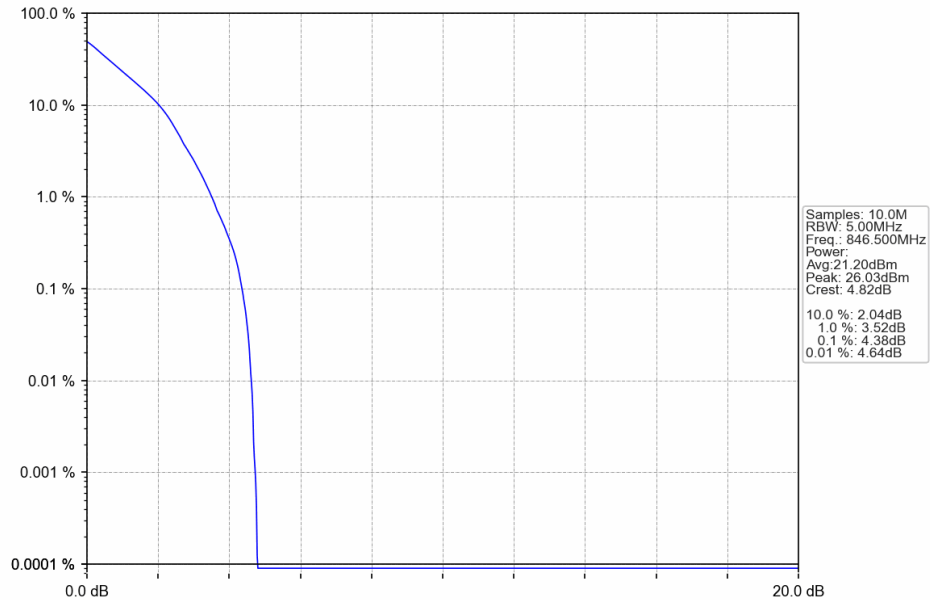
Test Report No.: RF260330B005



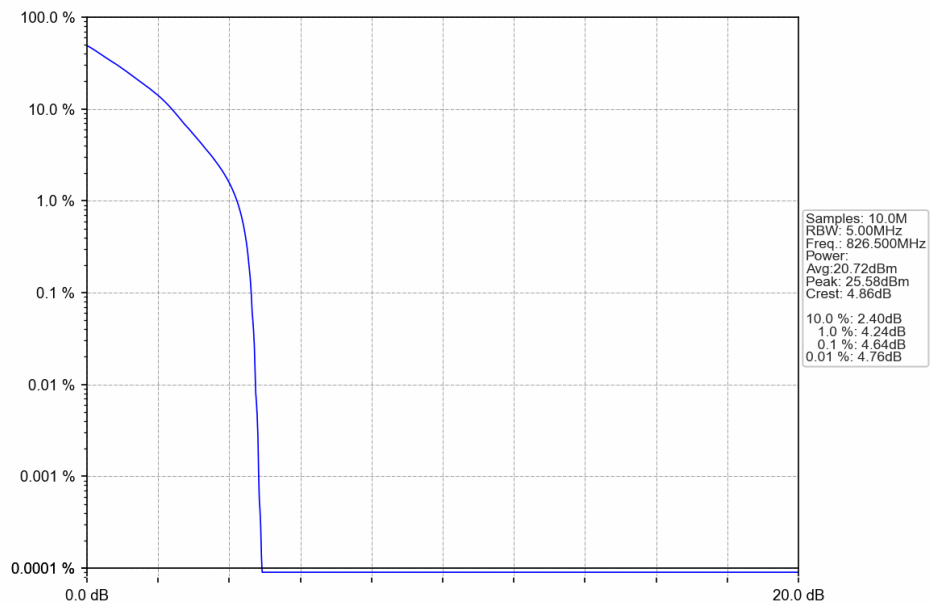


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM PI/2  
BPSK\_CC1:1745 CC2:846.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



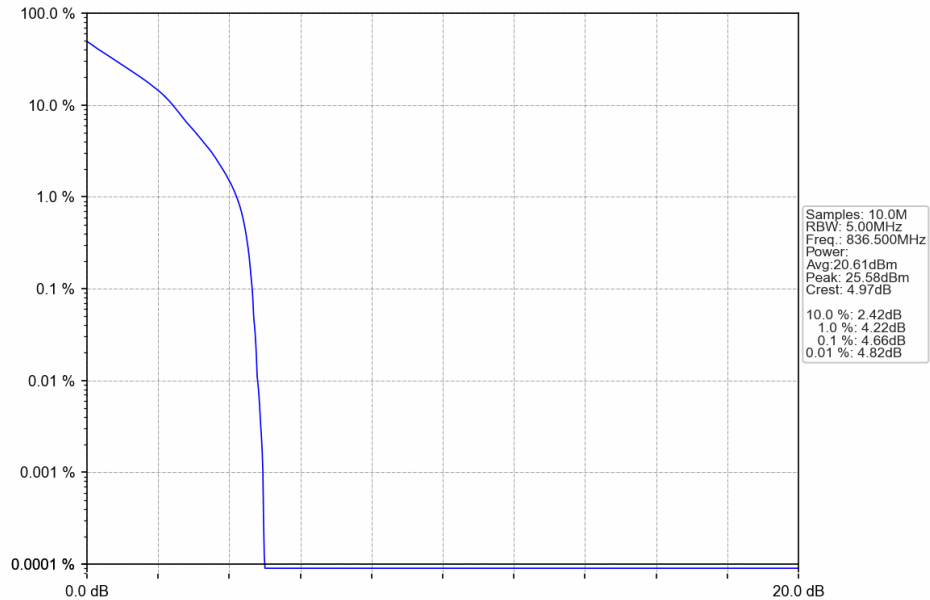
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:826.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



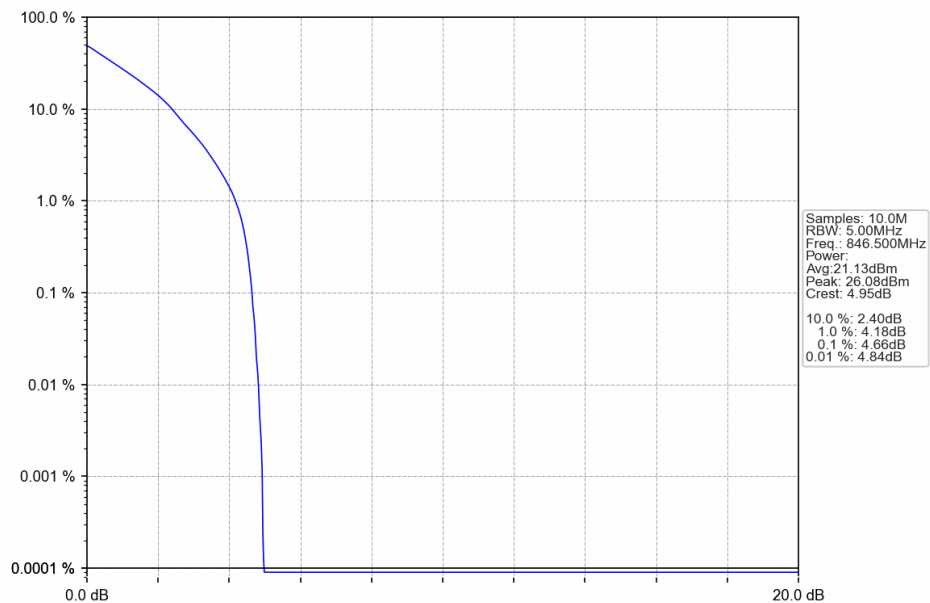


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



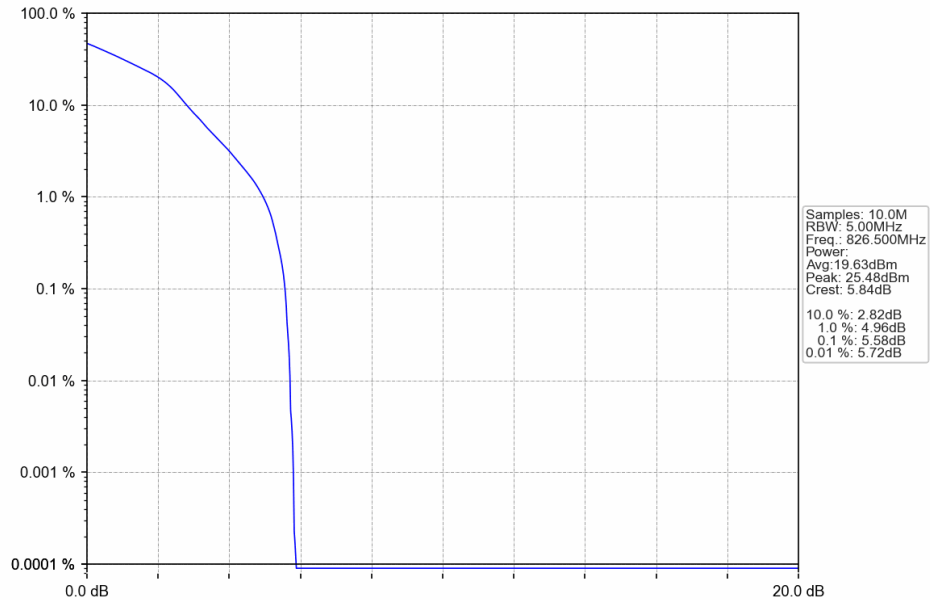
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:846.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



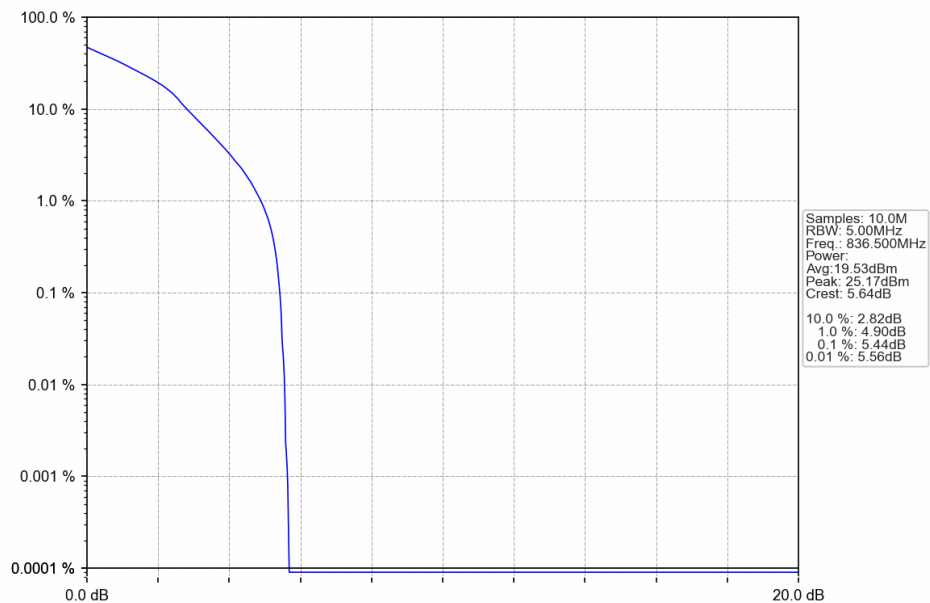


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:826.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



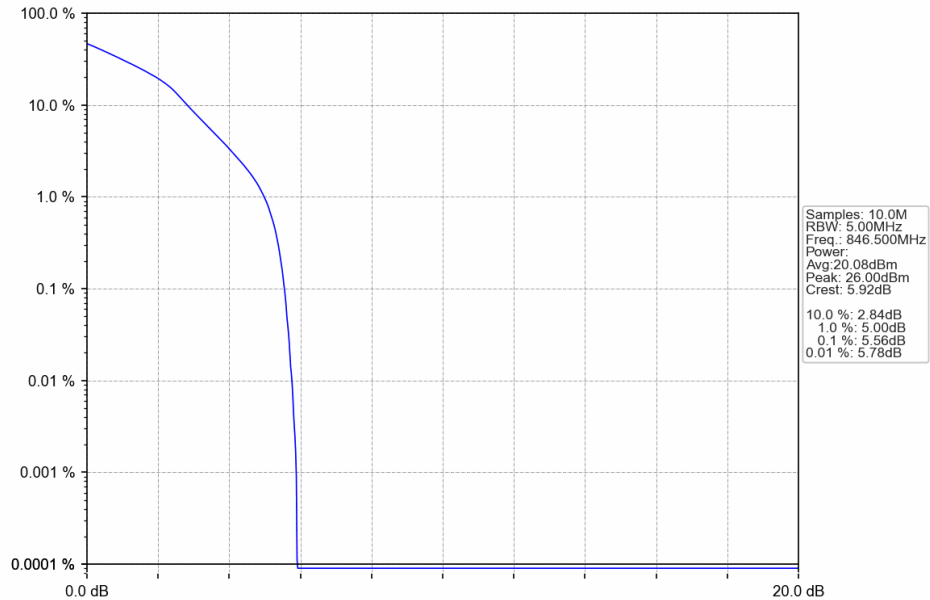
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



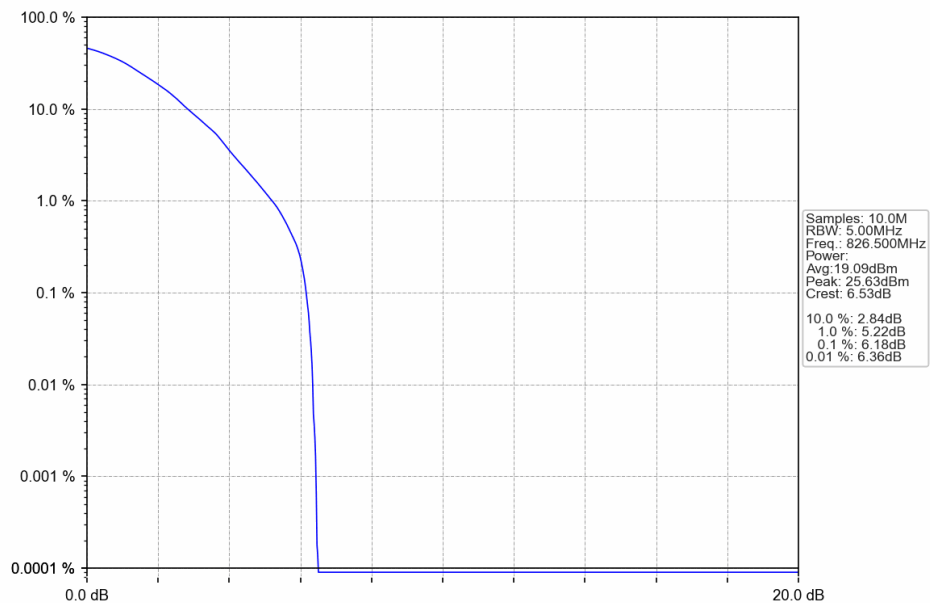


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:846.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



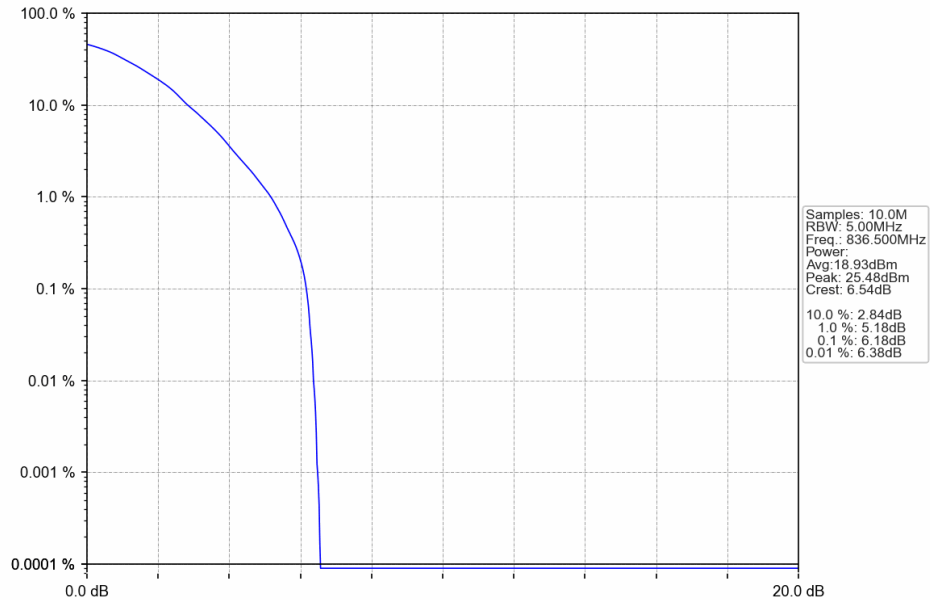
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM\_CC1:1745 CC2:826.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



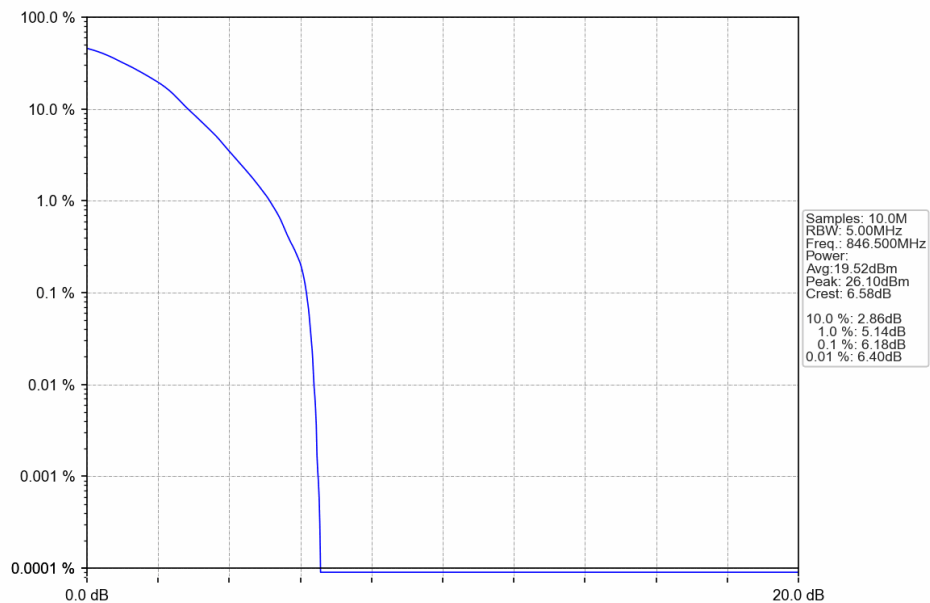


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



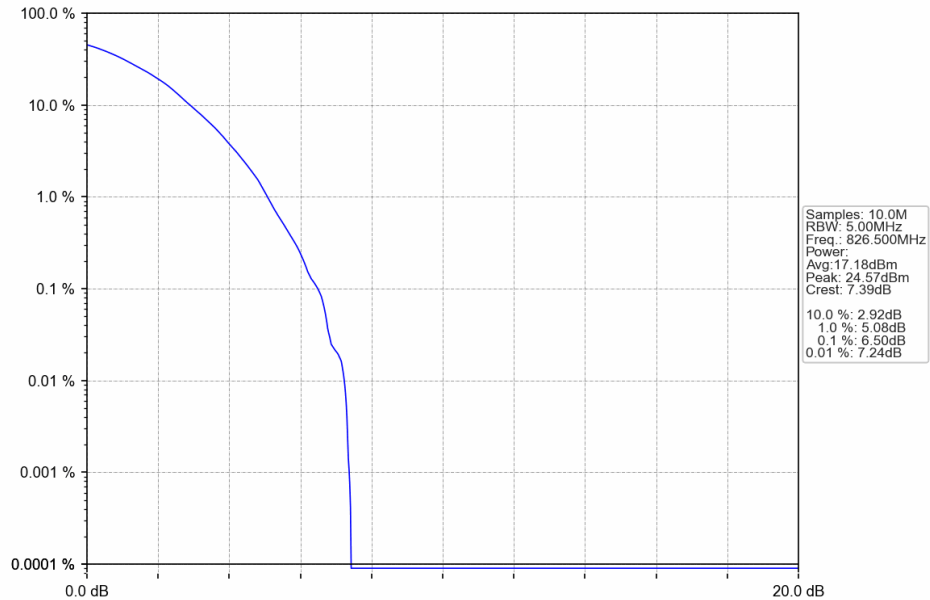
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM\_CC1:1745 CC2:846.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



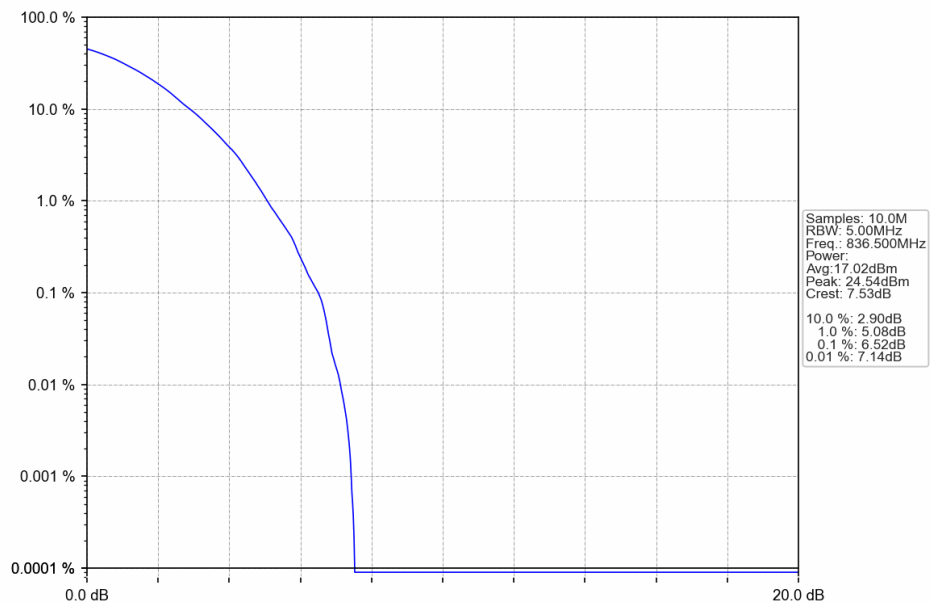


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM CC1:1745 CC2:826.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



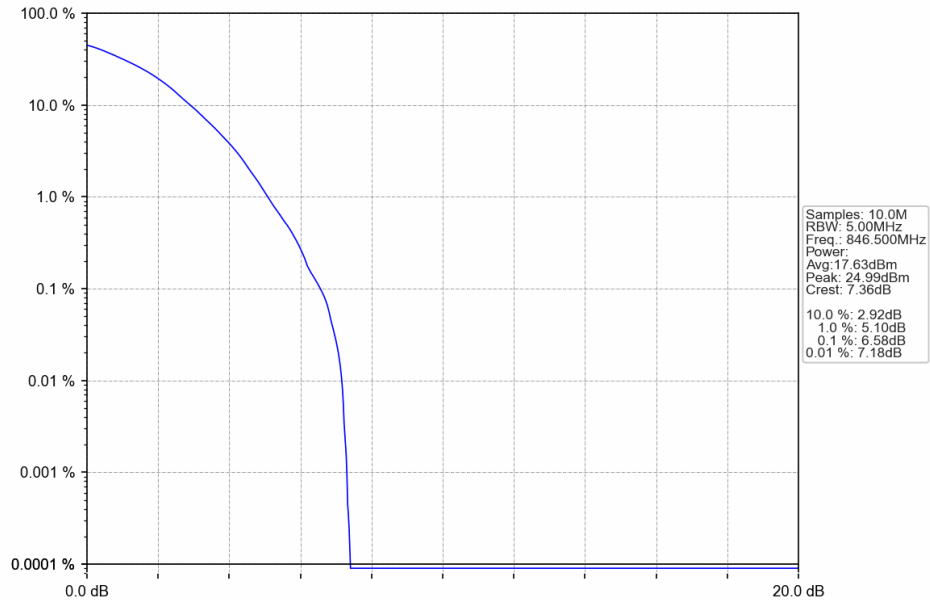
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



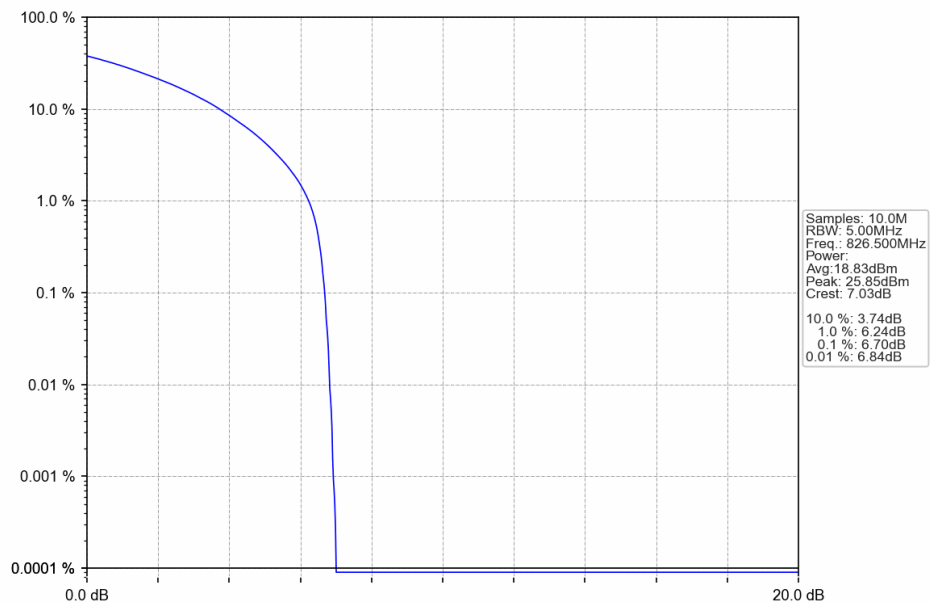


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM\_CC1:1745 CC2:846.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



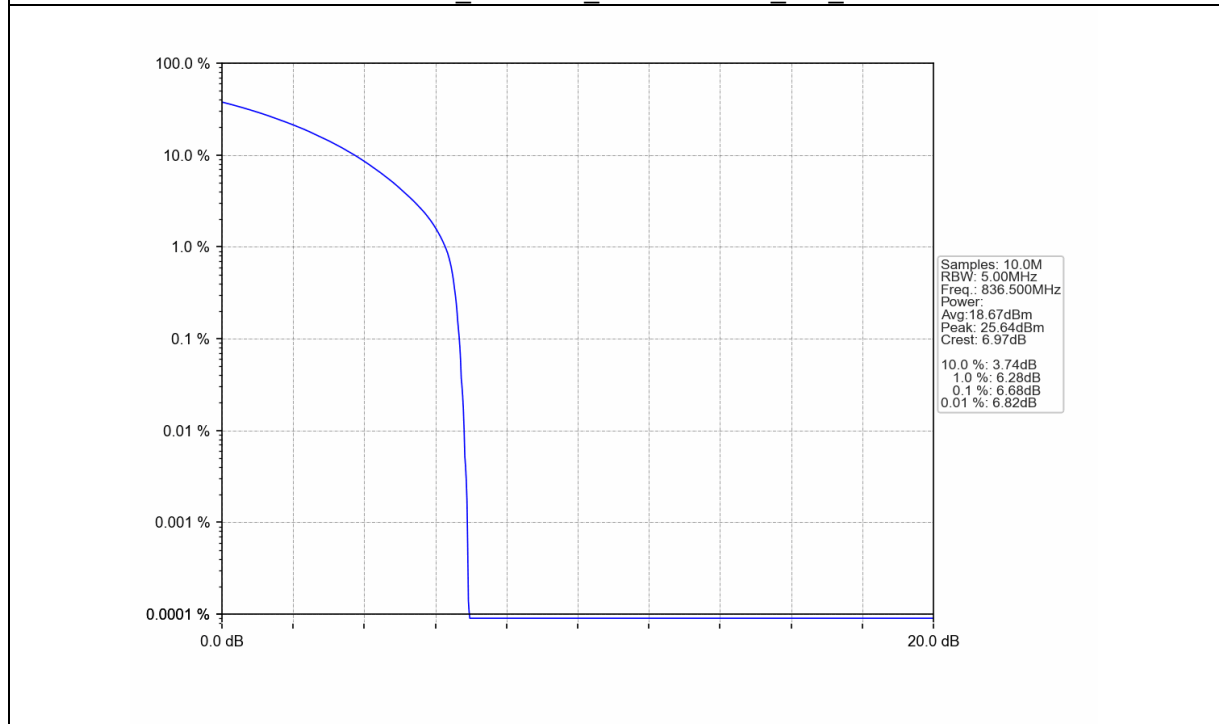
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM QPSK\_CC1:1745  
CC2:826.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



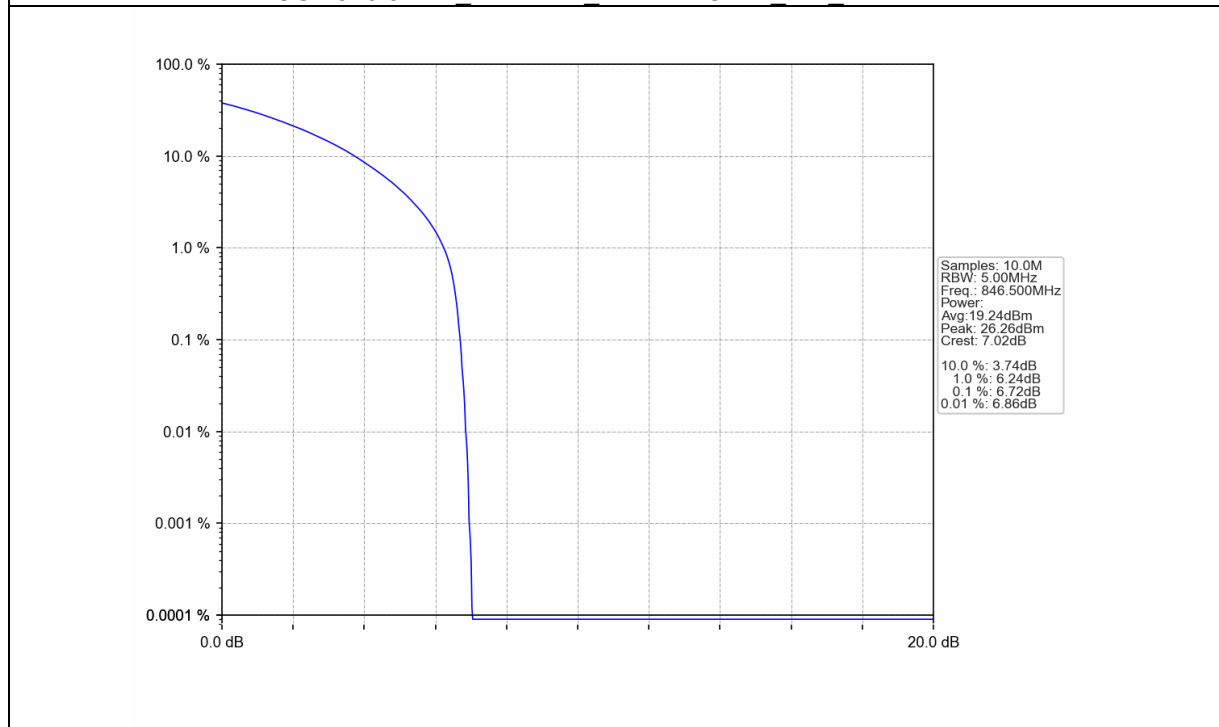


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM QPSK\_CC1:1745  
CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



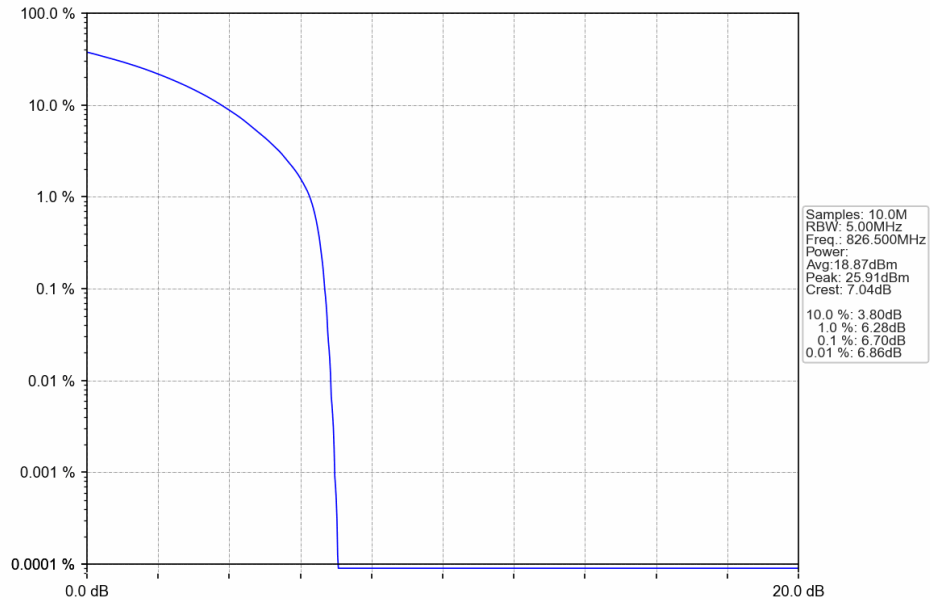
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM QPSK\_CC1:1745  
CC2:846.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



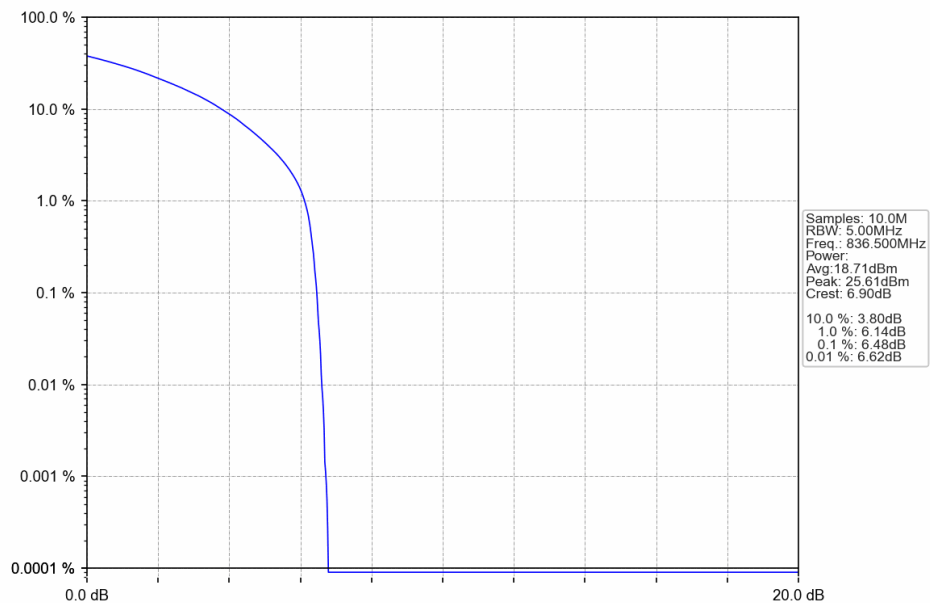


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:826.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



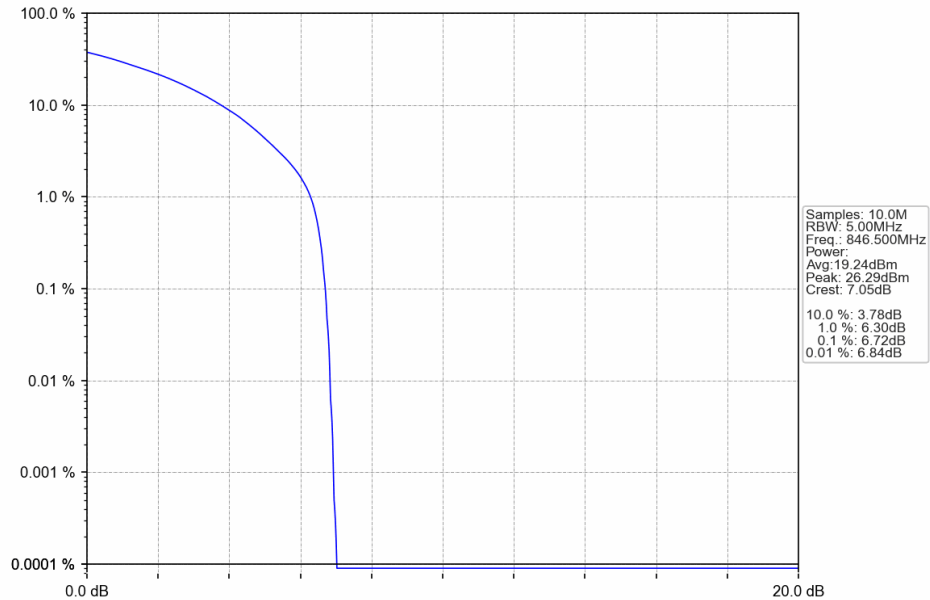
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



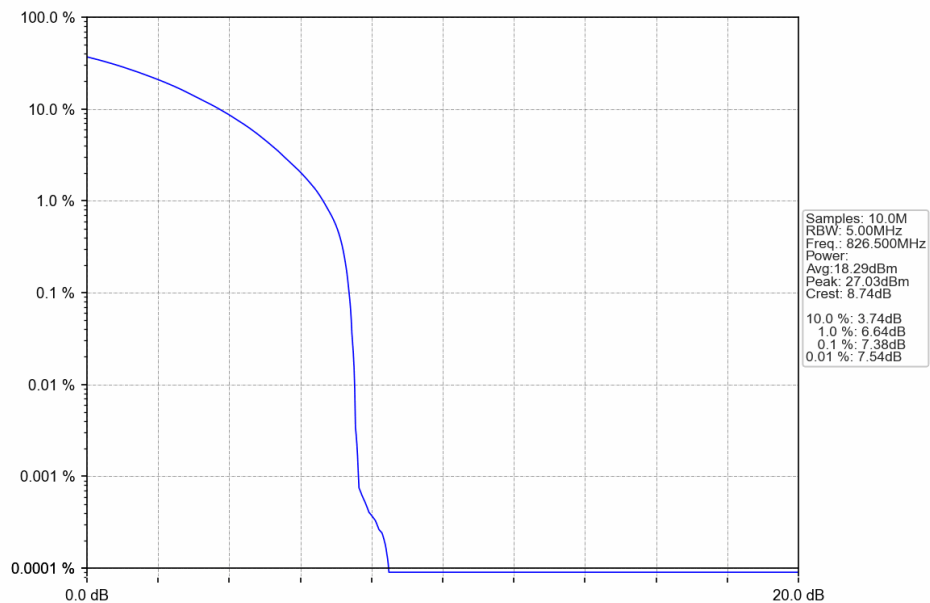


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:846.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



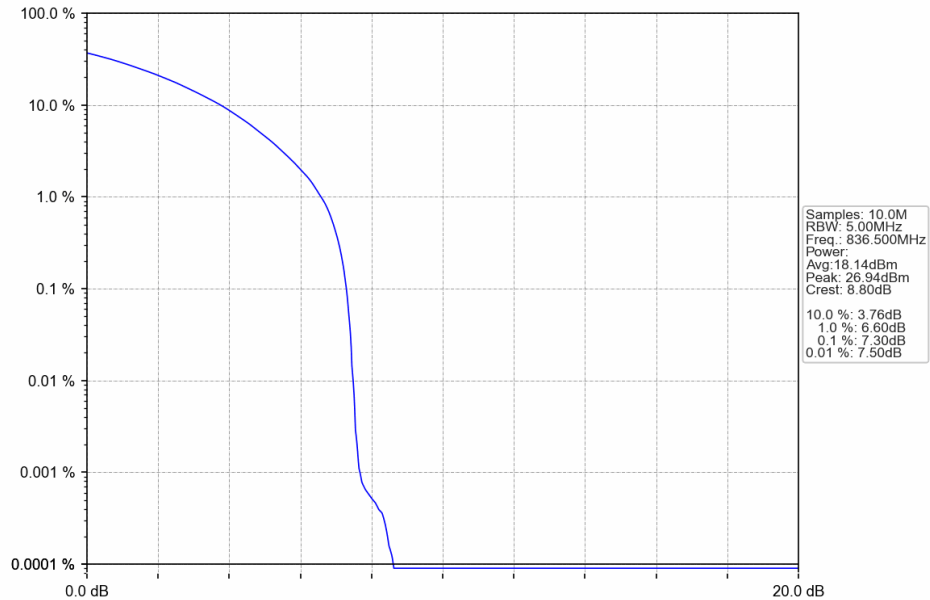
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:826.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



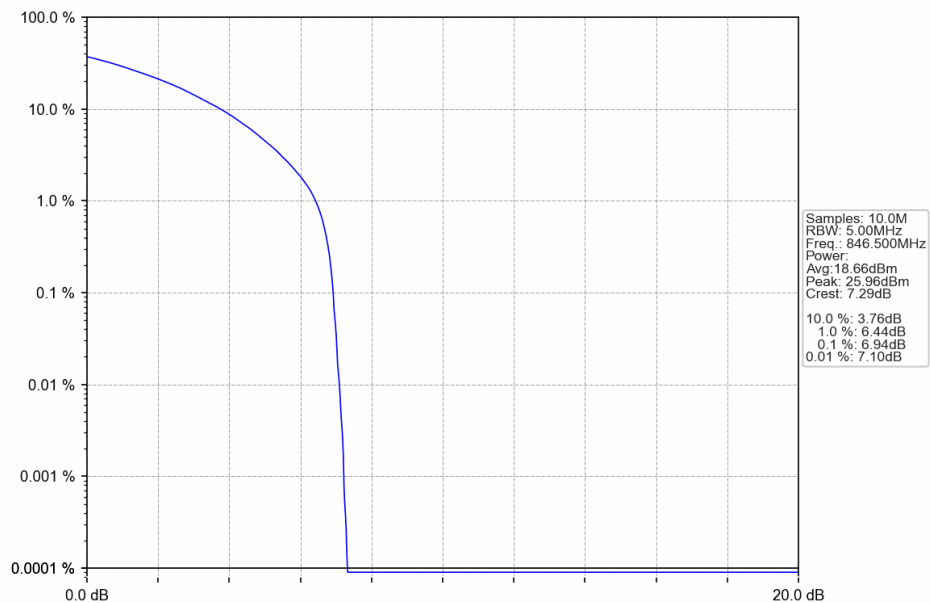


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



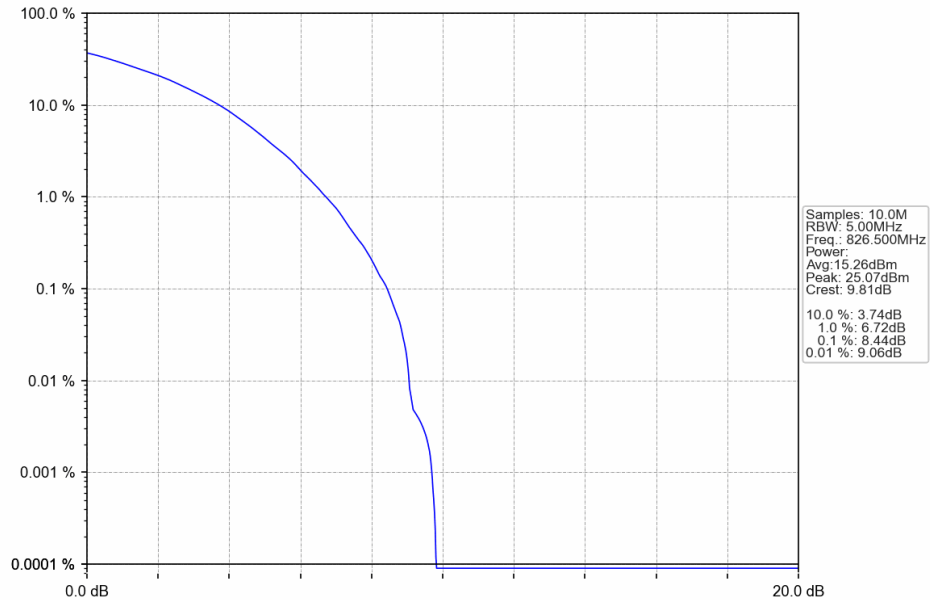
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:846.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



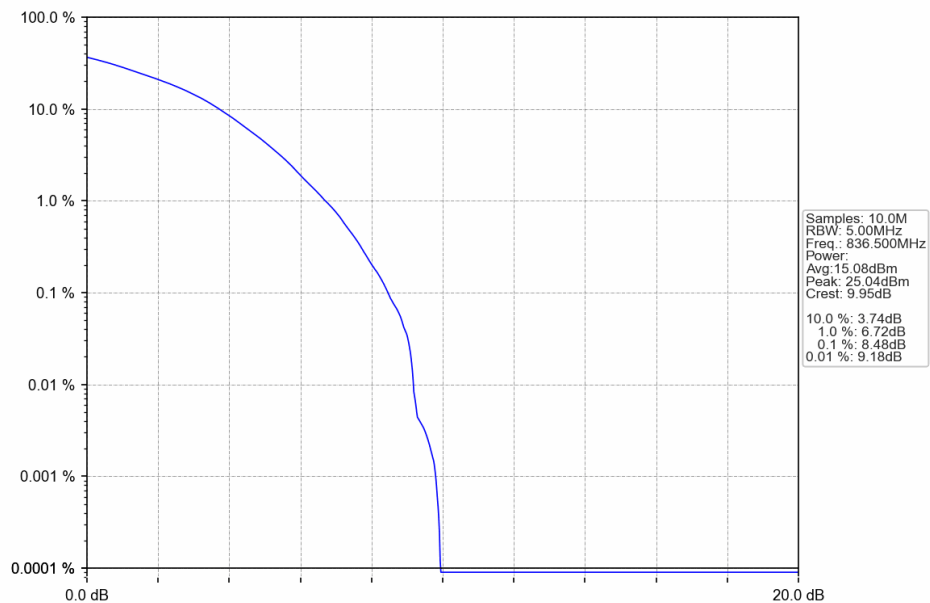


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:826.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



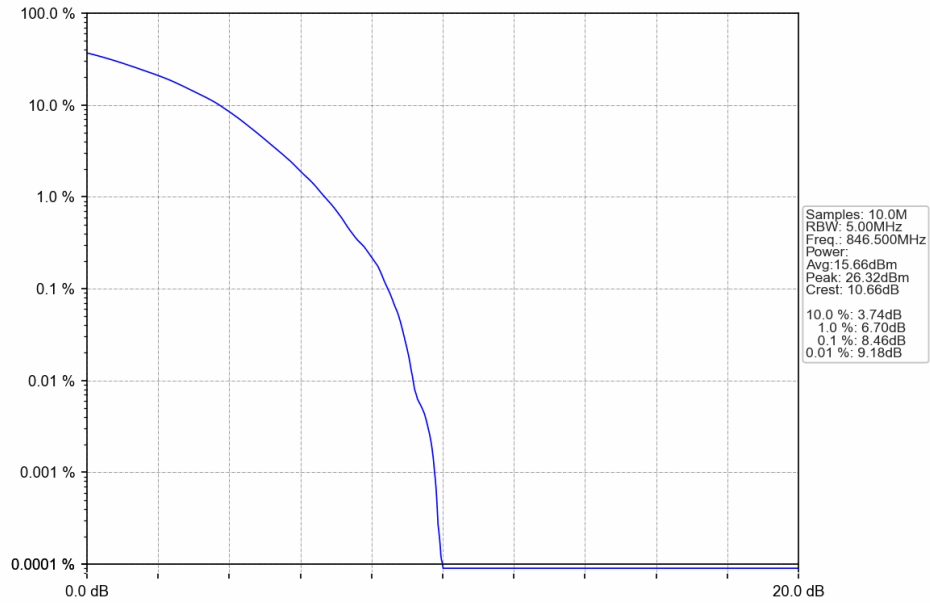
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1





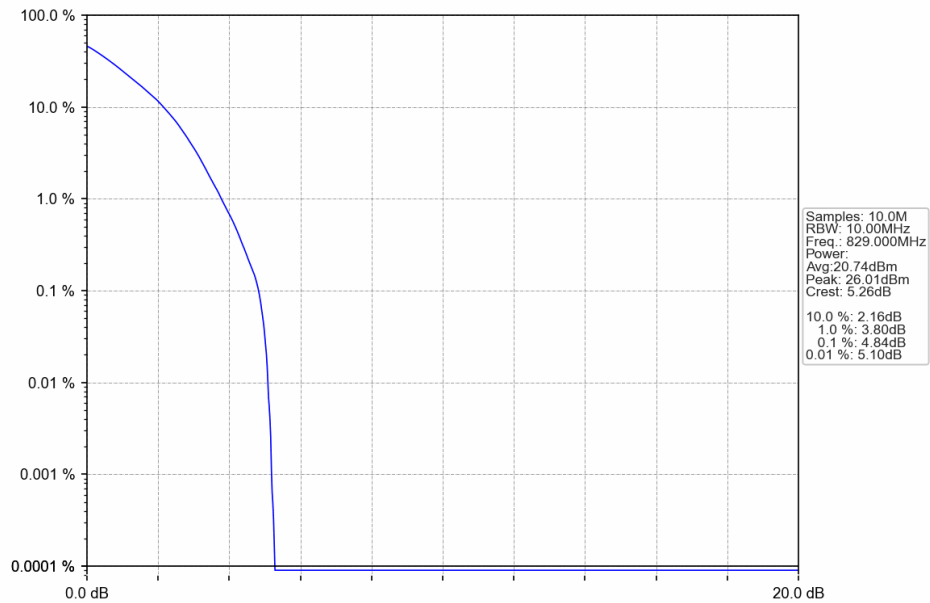
Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:5MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:846.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1

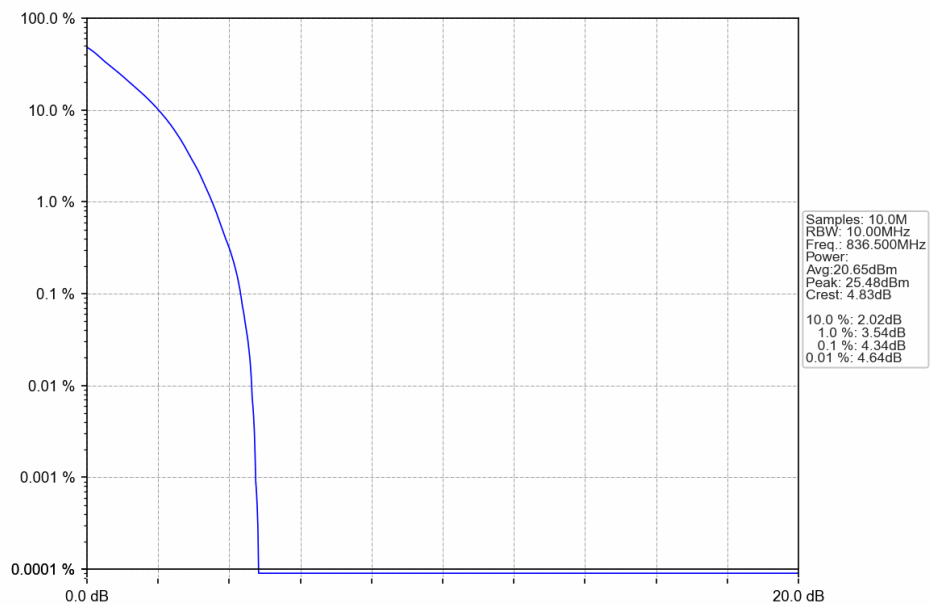


### 3.2.2 15\_S\_10M\_NTNV

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM PI/2  
BPSK\_CC1:1745 CC2:829MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



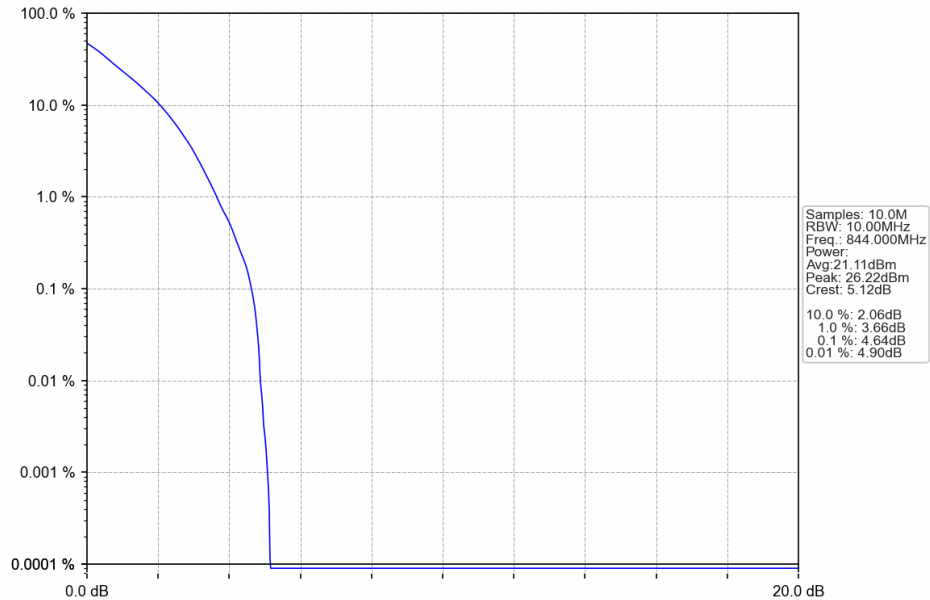
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM PI/2  
BPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



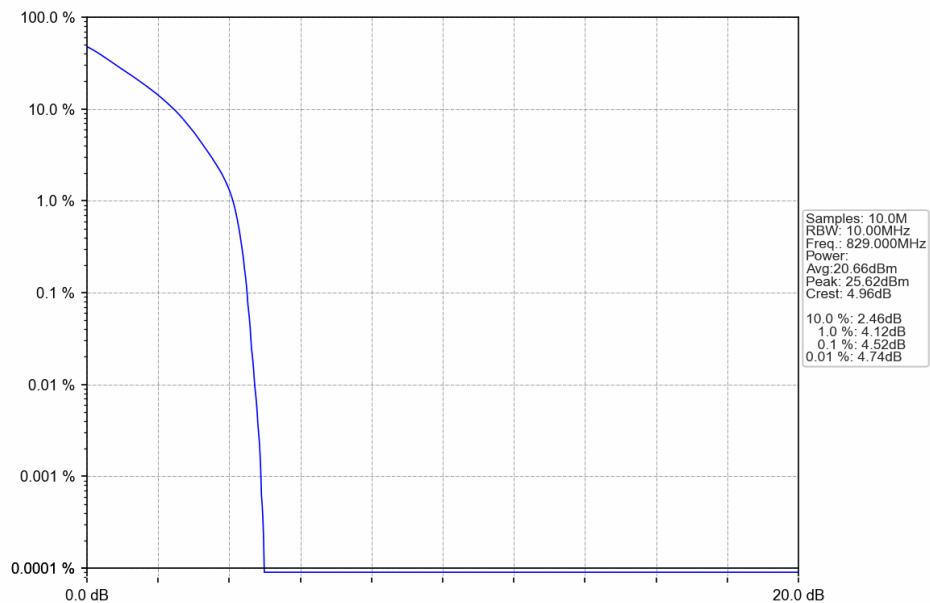


Test Report No.: RF260330B005

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BPSK\_CC1:1745 CC2:844MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



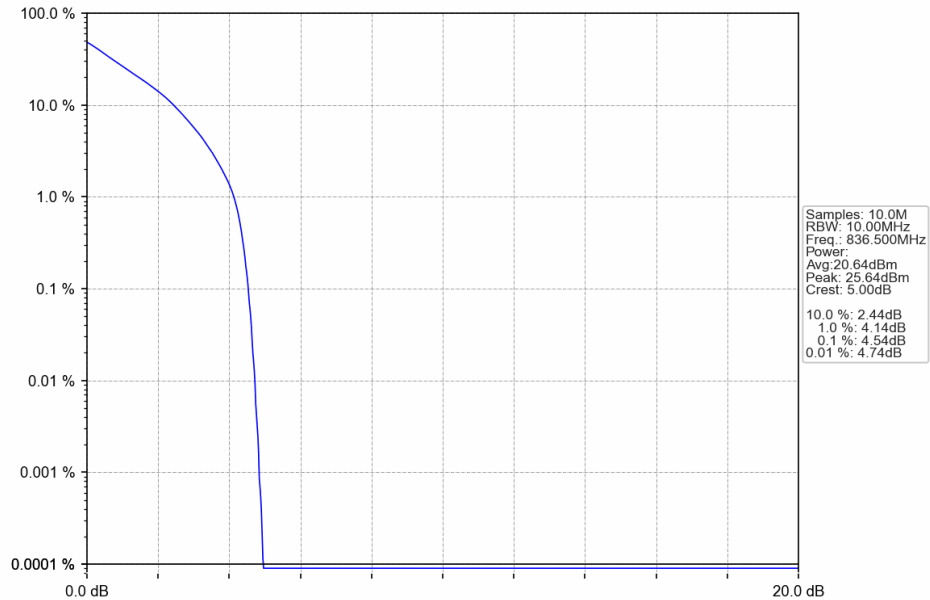
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:829MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



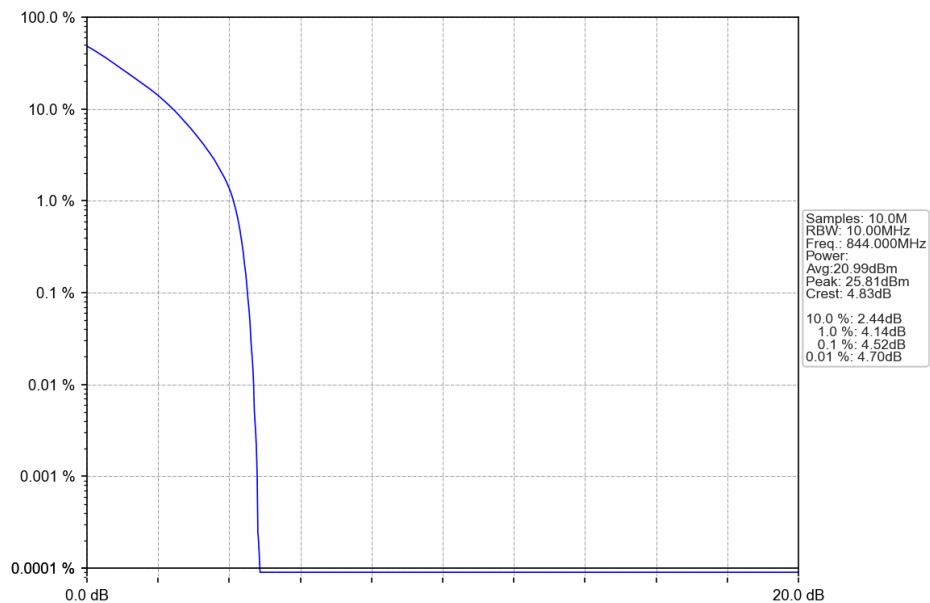


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



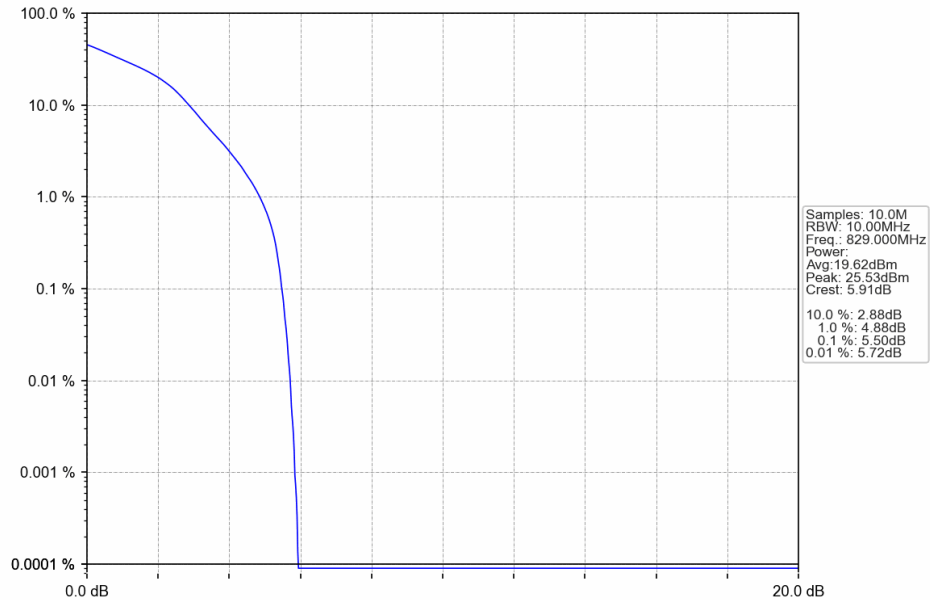
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:844MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



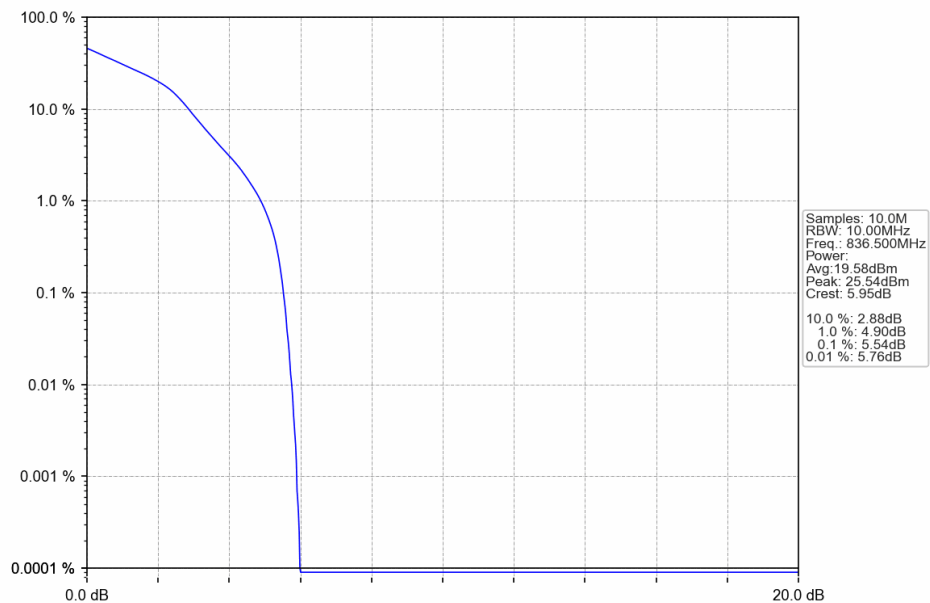


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:829MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



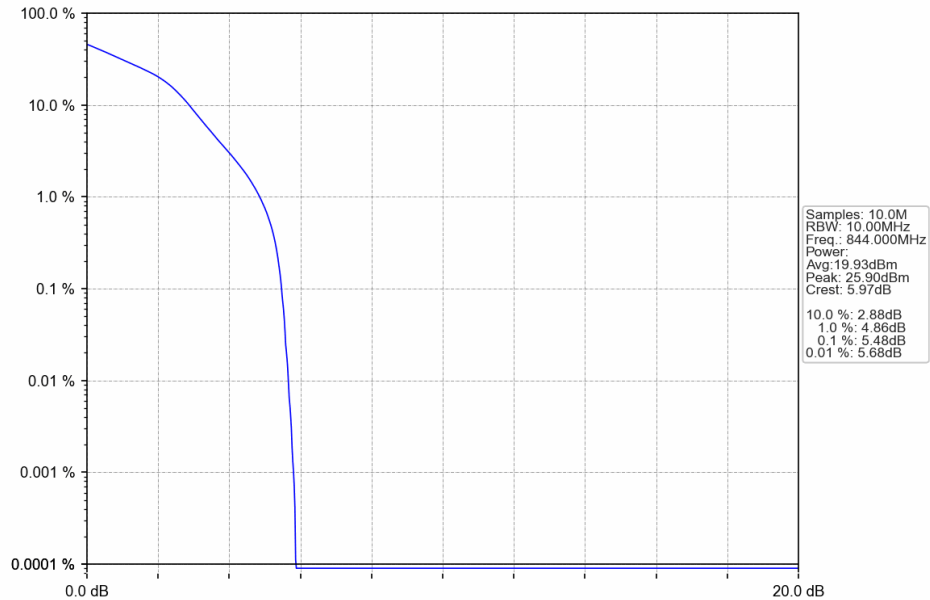
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



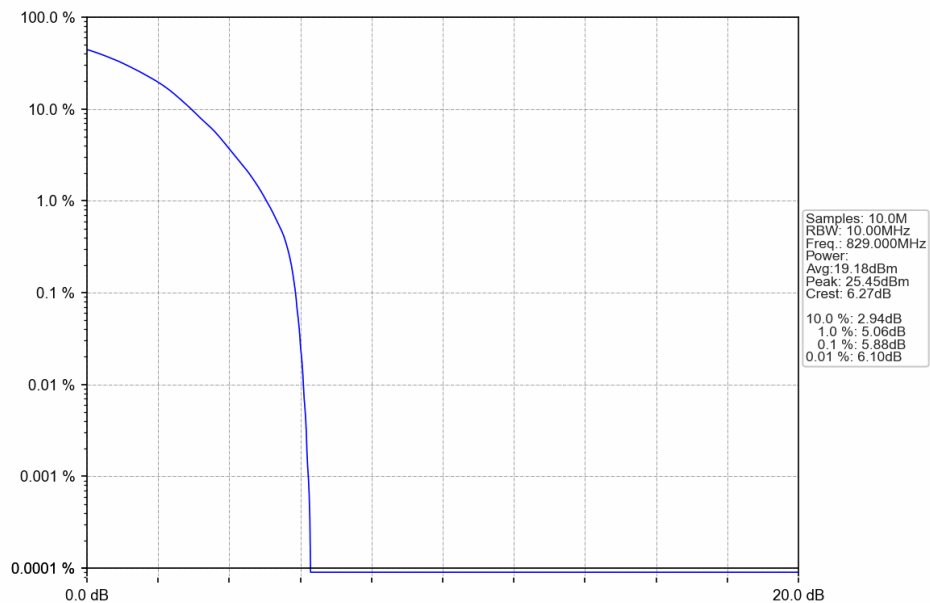


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:844MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



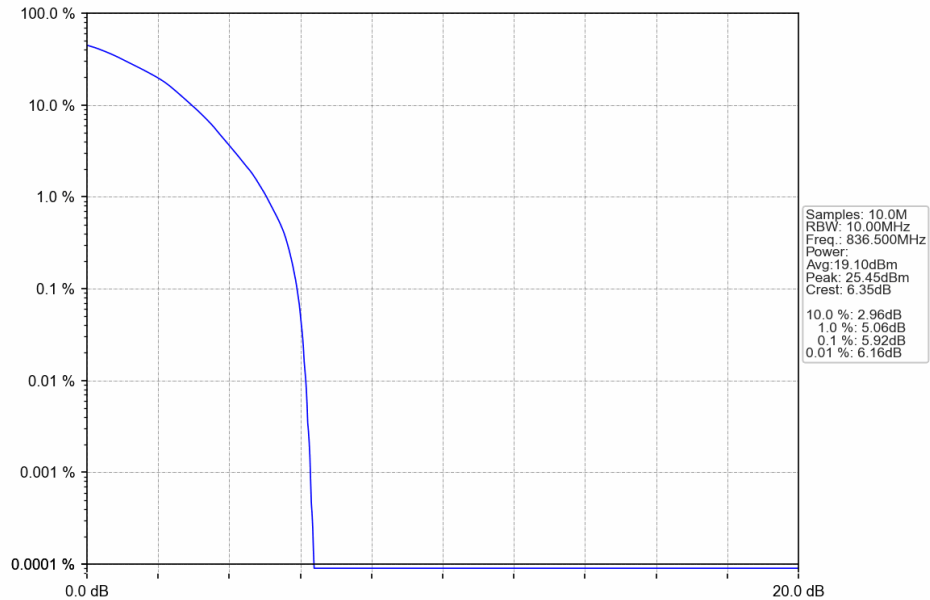
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM\_CC1:1745 CC2:829MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



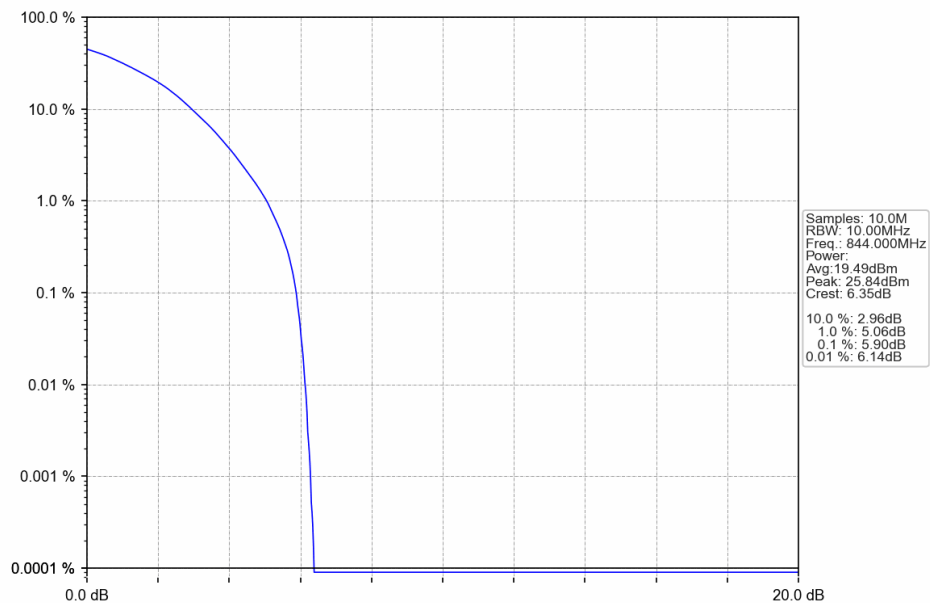


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



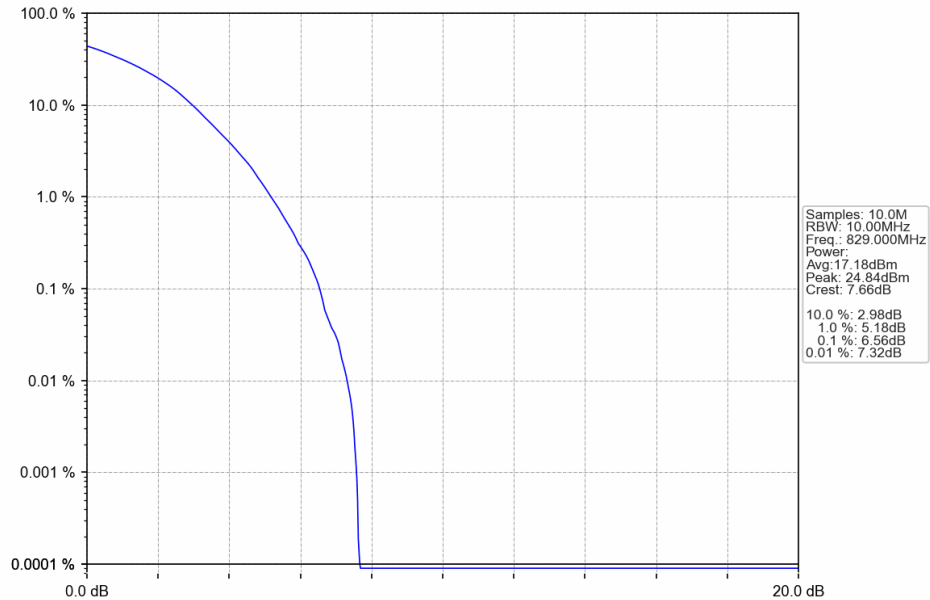
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QAM CC1:1745 CC2:844MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



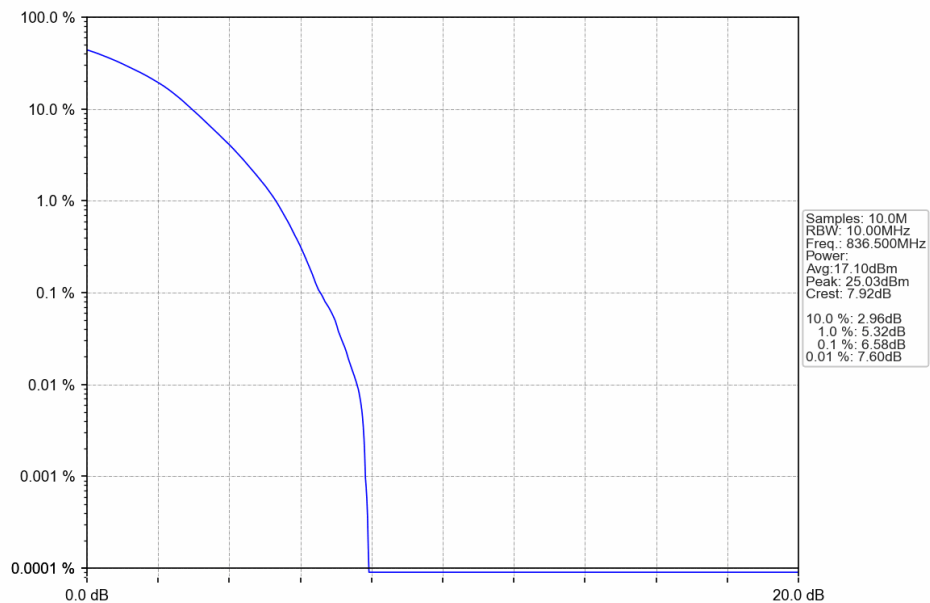


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM\_CC1:1745 CC2:829MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



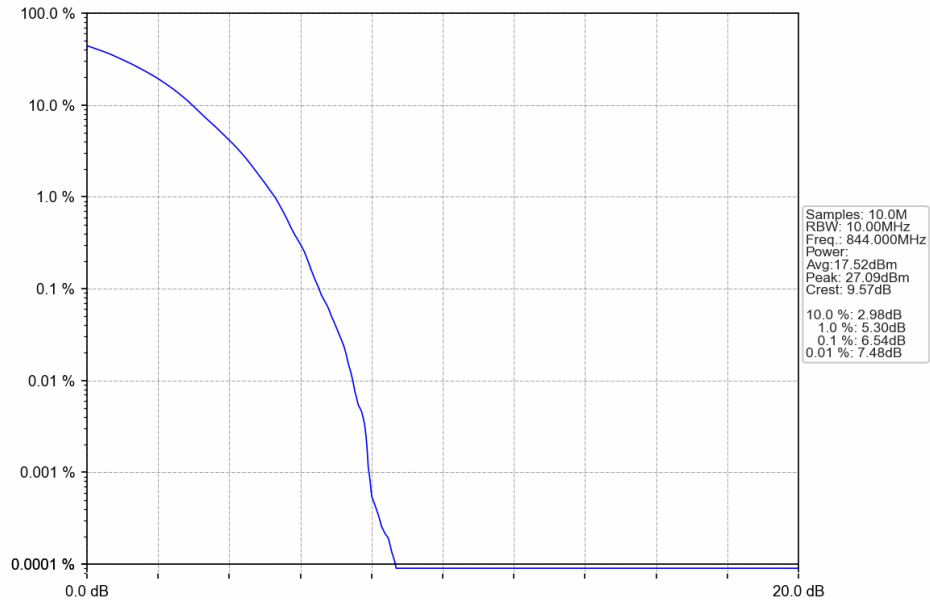
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



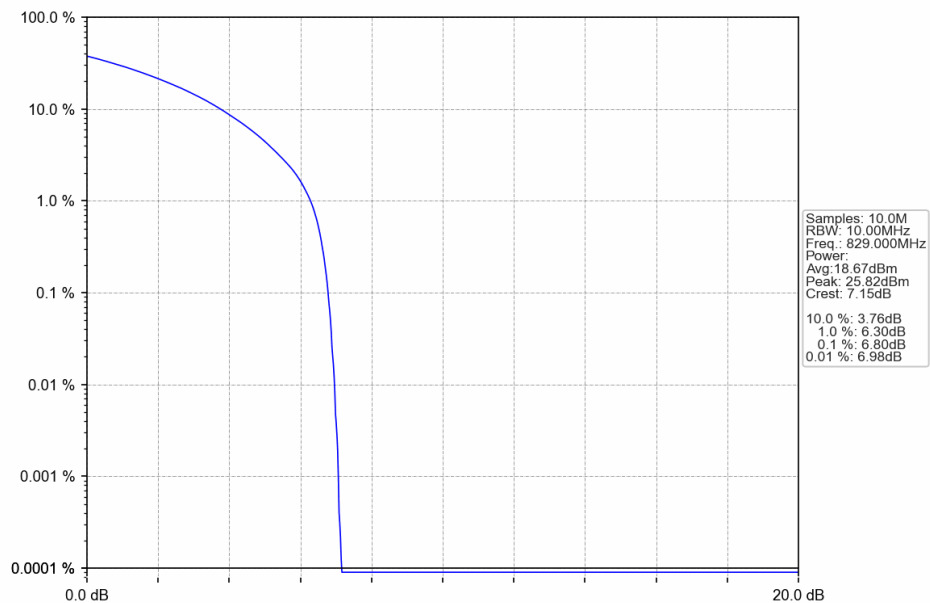


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM\_CC1:1745 CC2:844MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



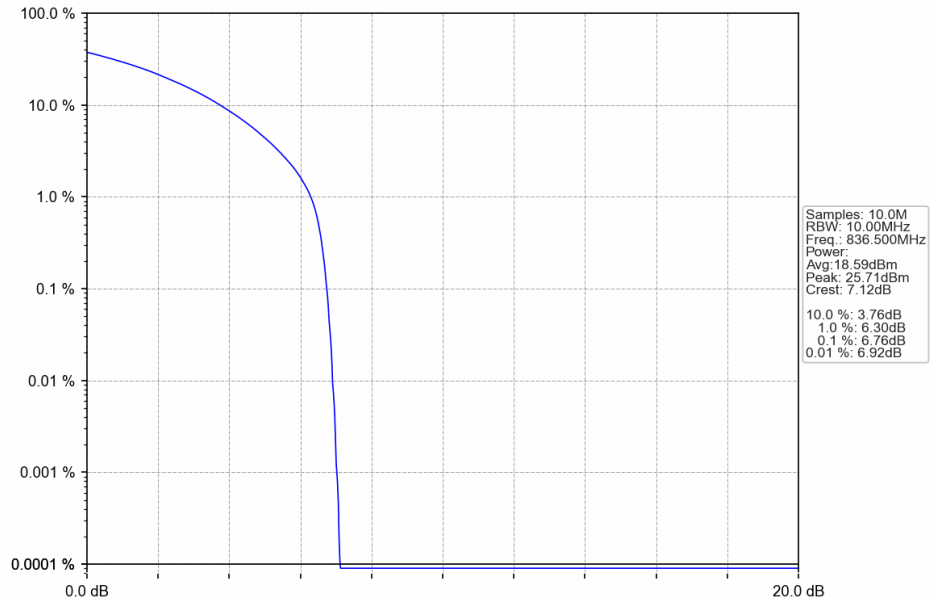
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM  
QPSK\_CC1:1745 CC2:829MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



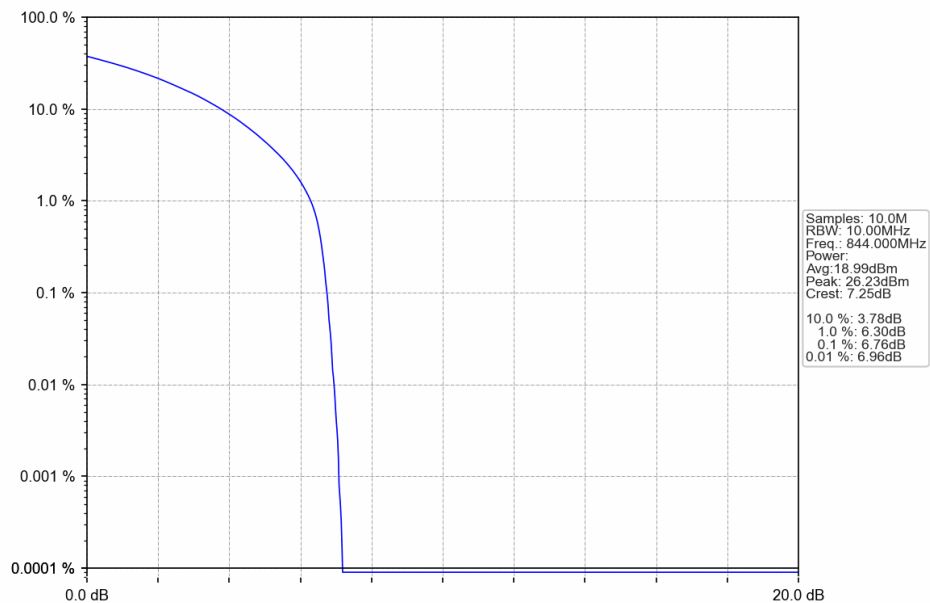


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM  
QPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



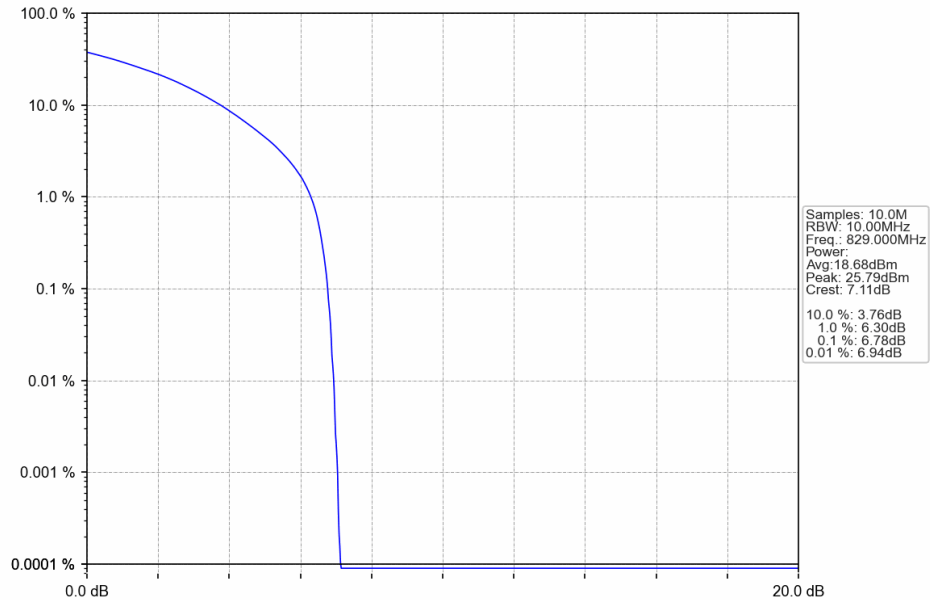
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM  
QPSK\_CC1:1745 CC2:844MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



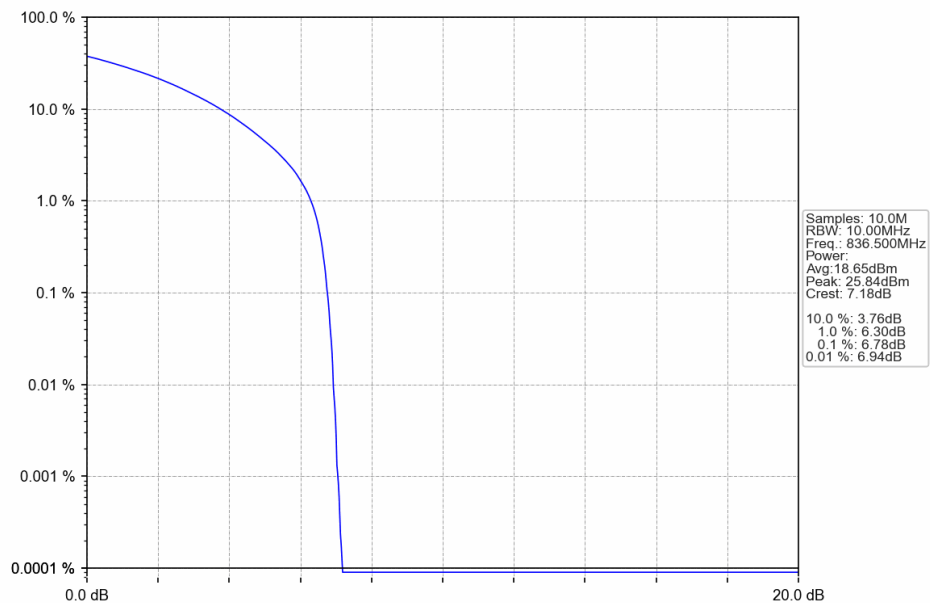


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:829MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



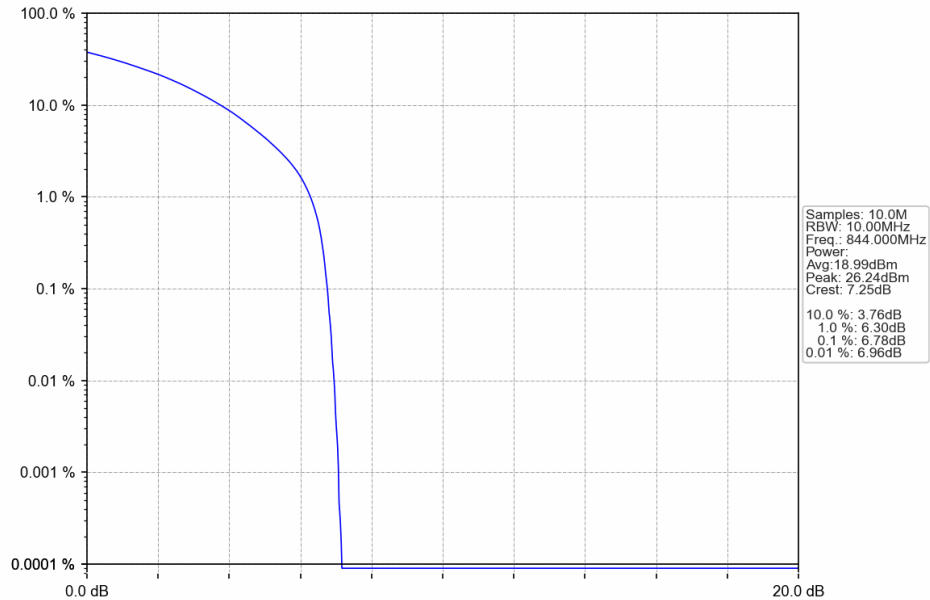
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



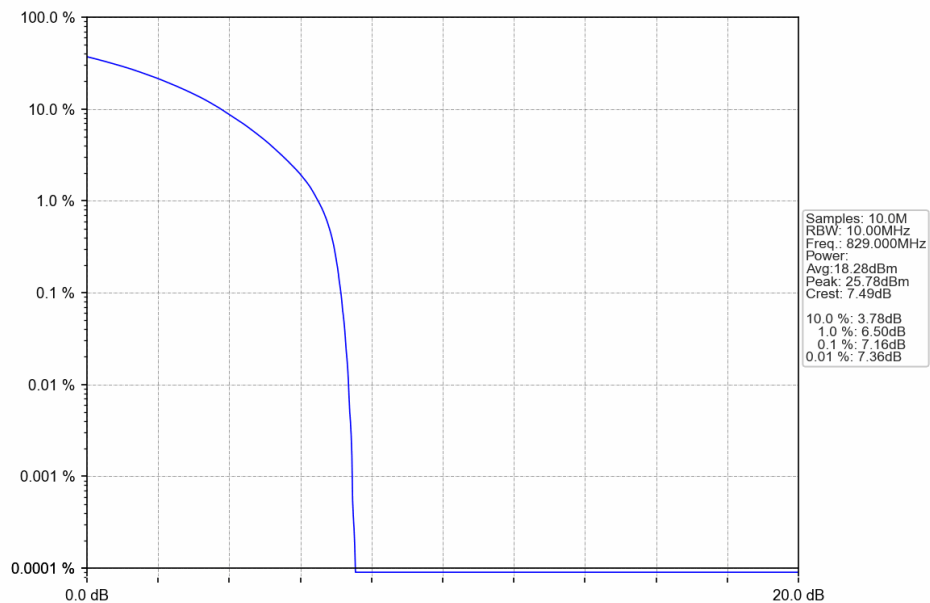


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:844MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



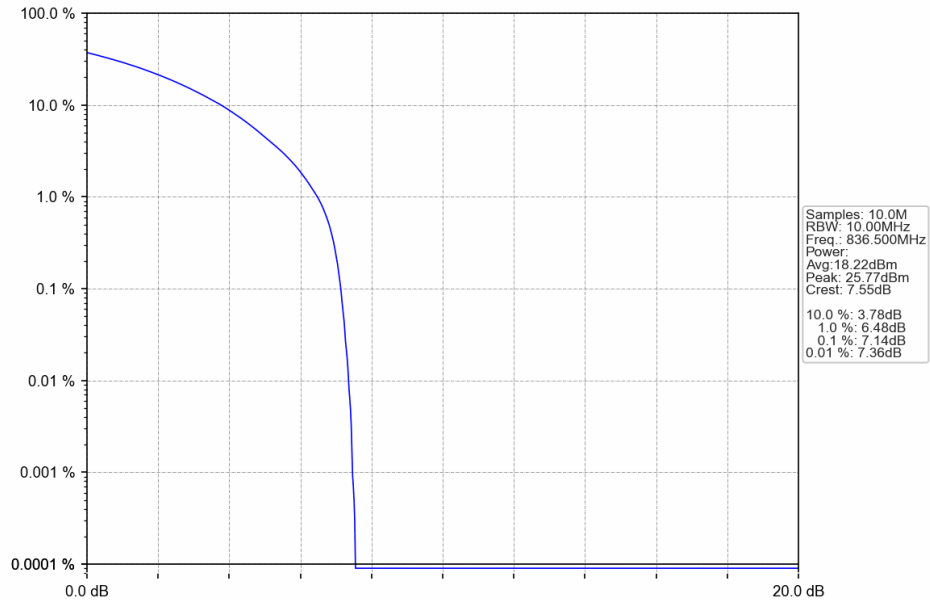
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:829MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



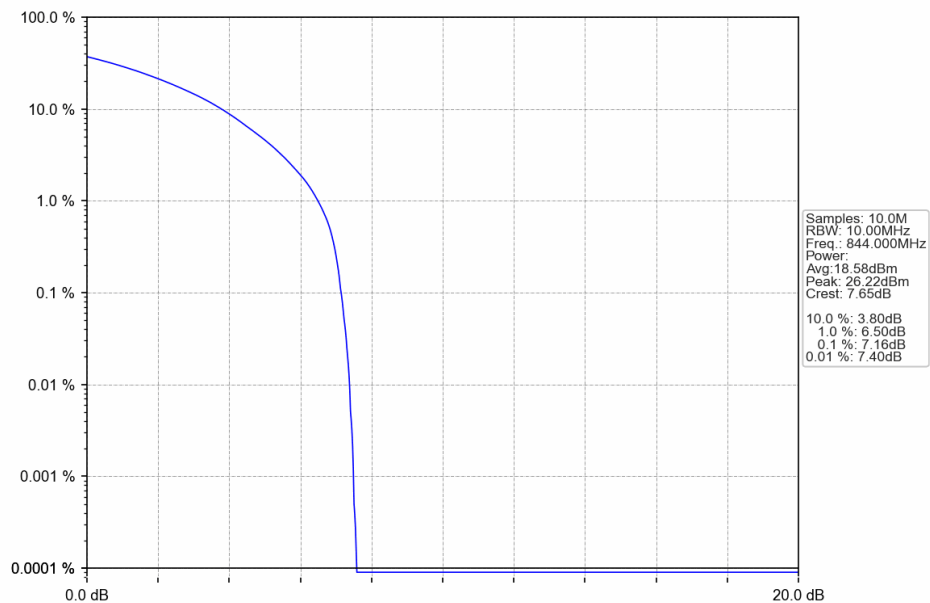


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



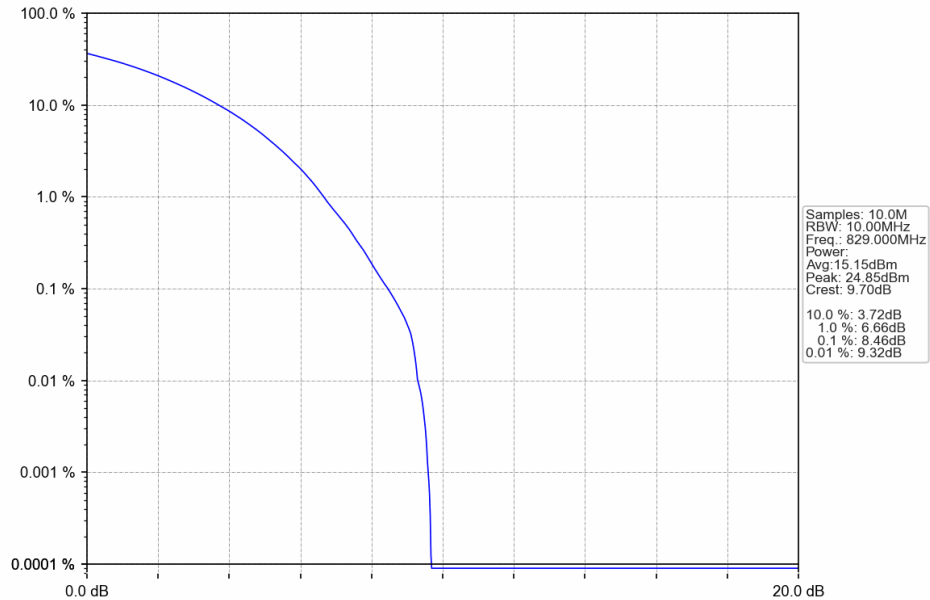
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:844MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



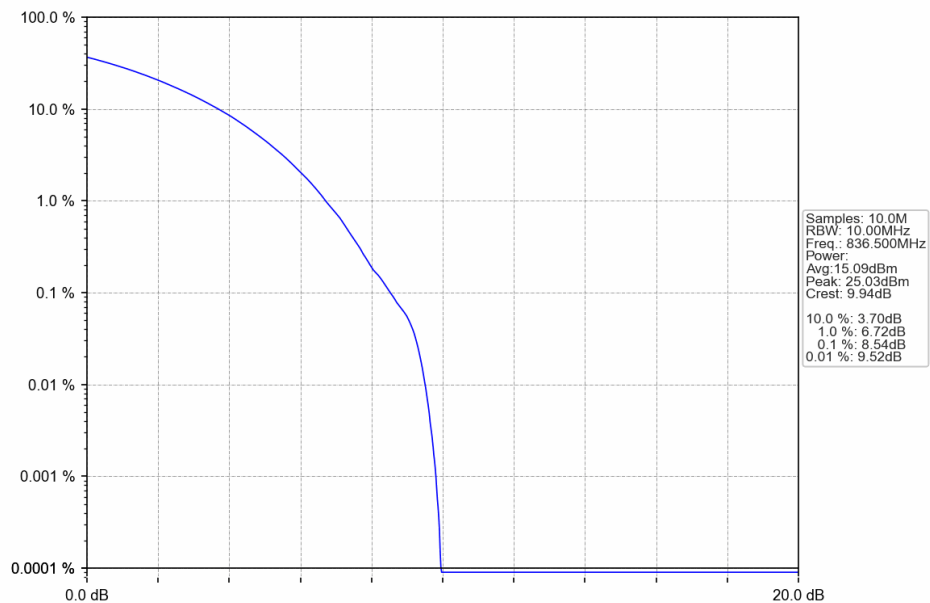


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:829MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



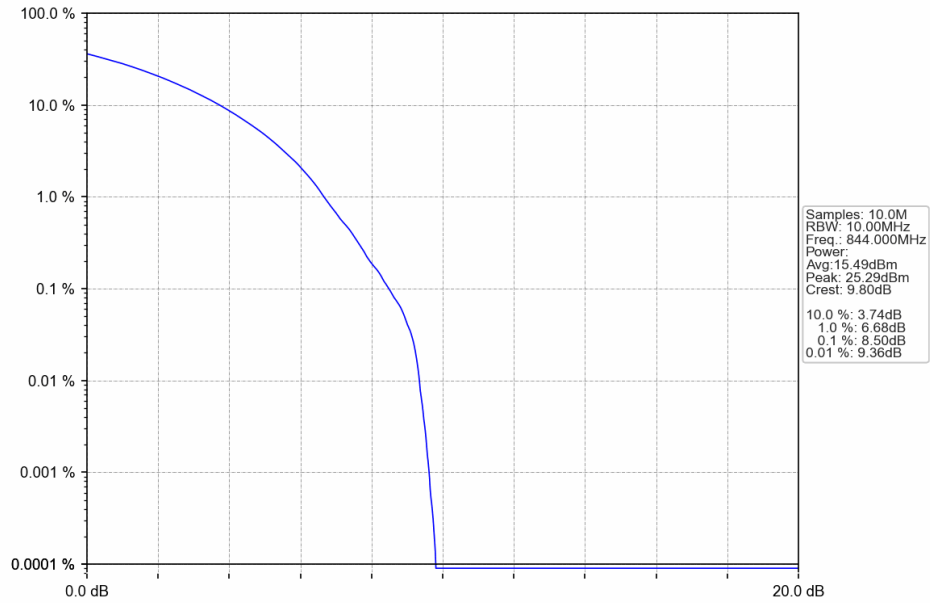
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QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1





Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:10MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:844MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1

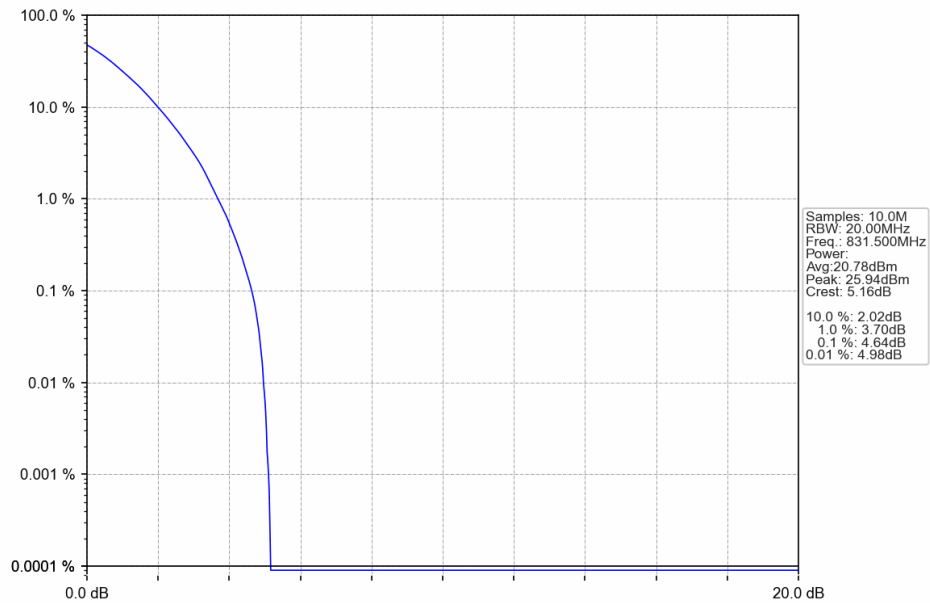




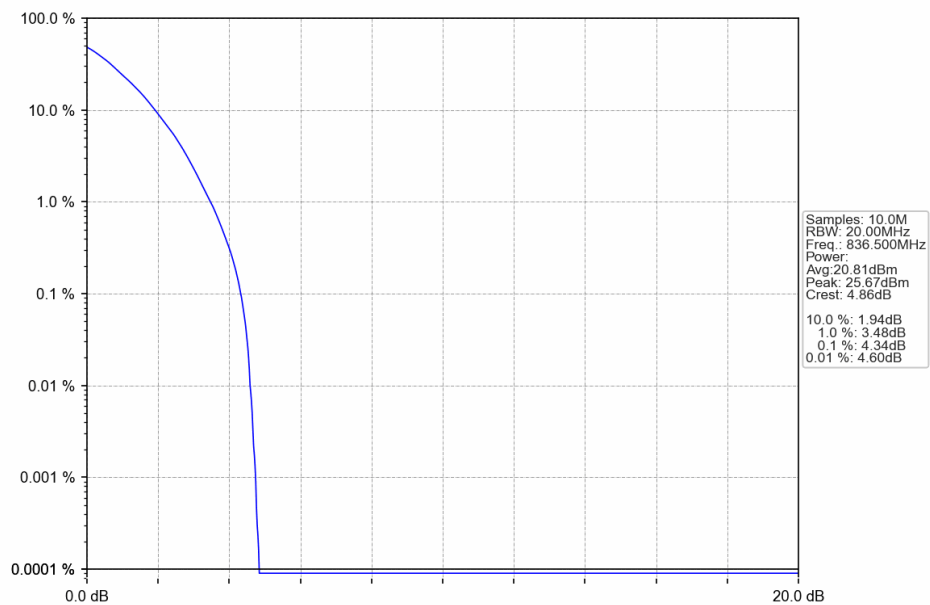
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### 3.2.3 15\_S\_15M\_NTNV

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM PI/2  
BPSK\_CC1:1745 CC2:831.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



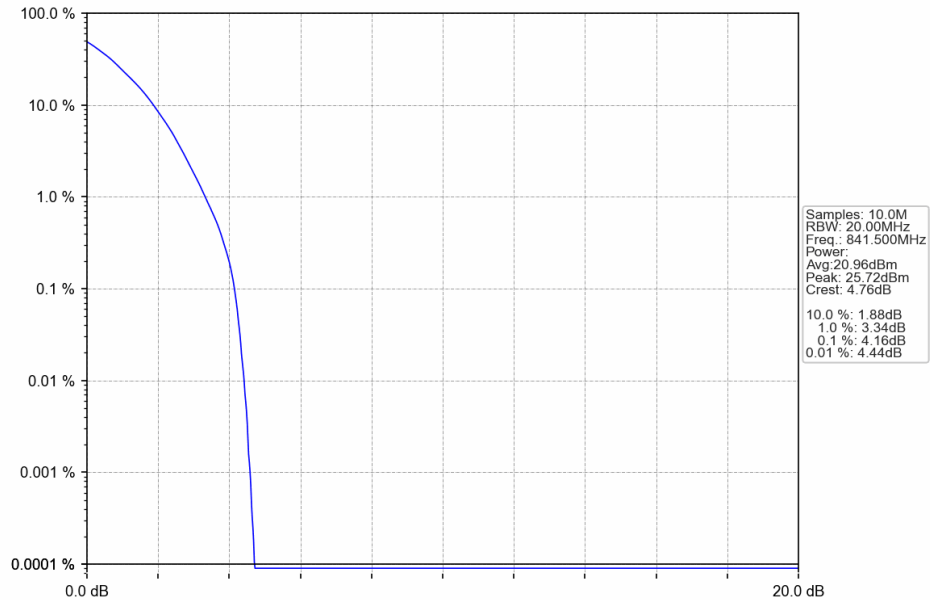
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM PI/2  
BPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



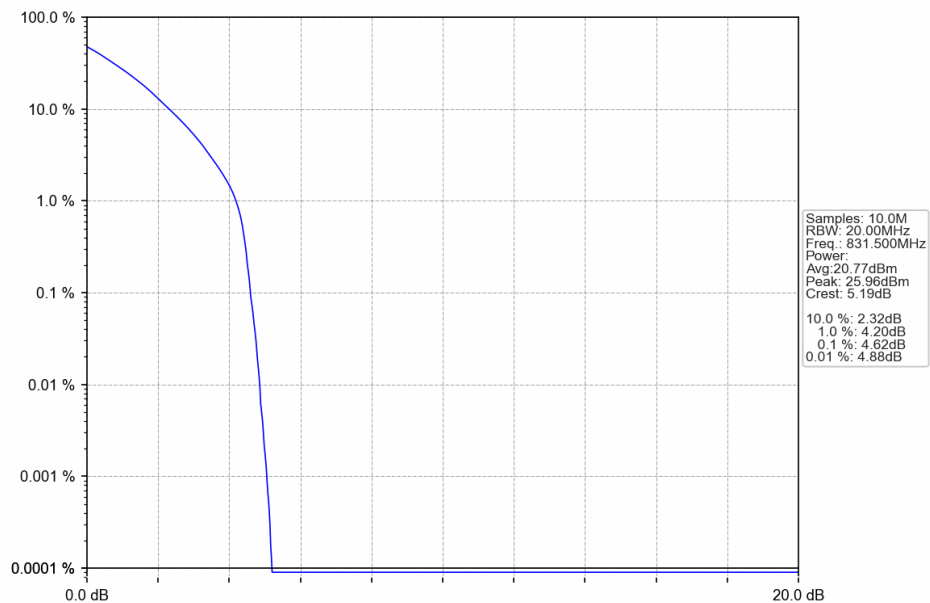


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM PI/2  
BPSK\_CC1:1745 CC2:841.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



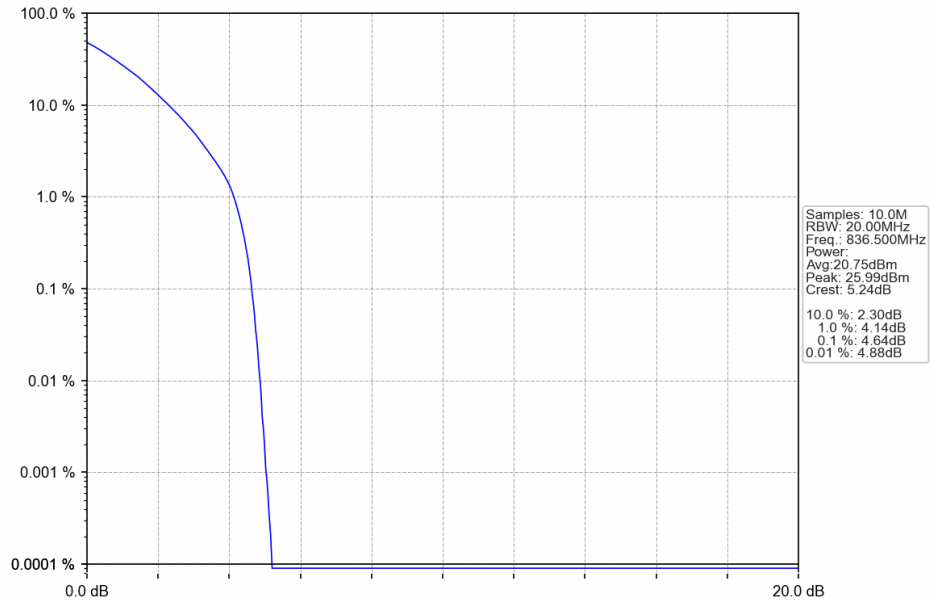
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:831.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



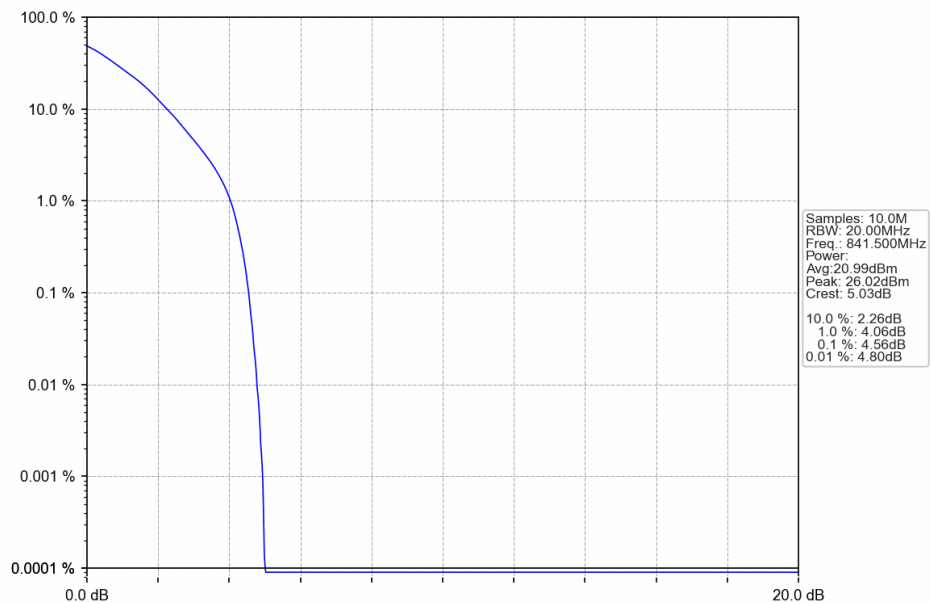


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



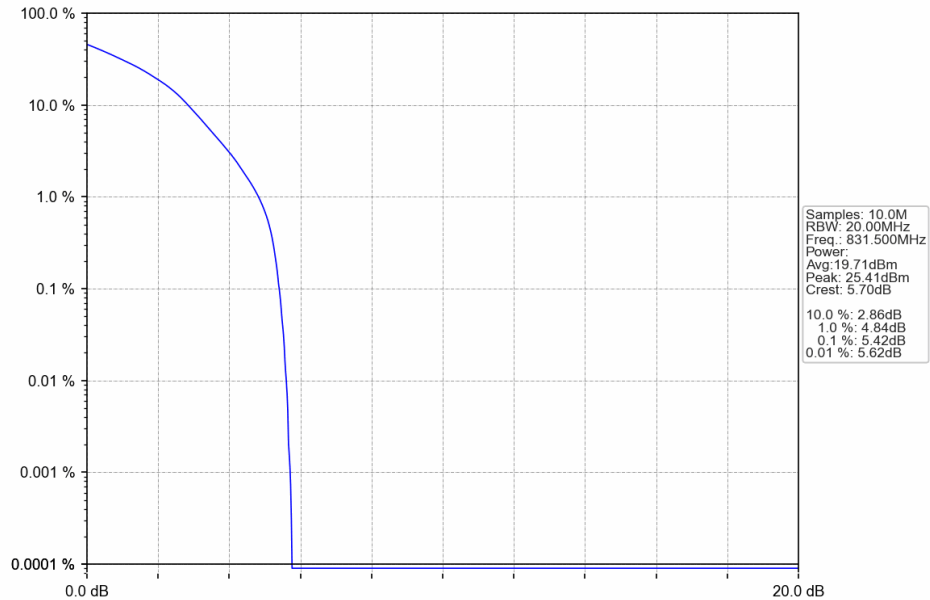
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:841.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



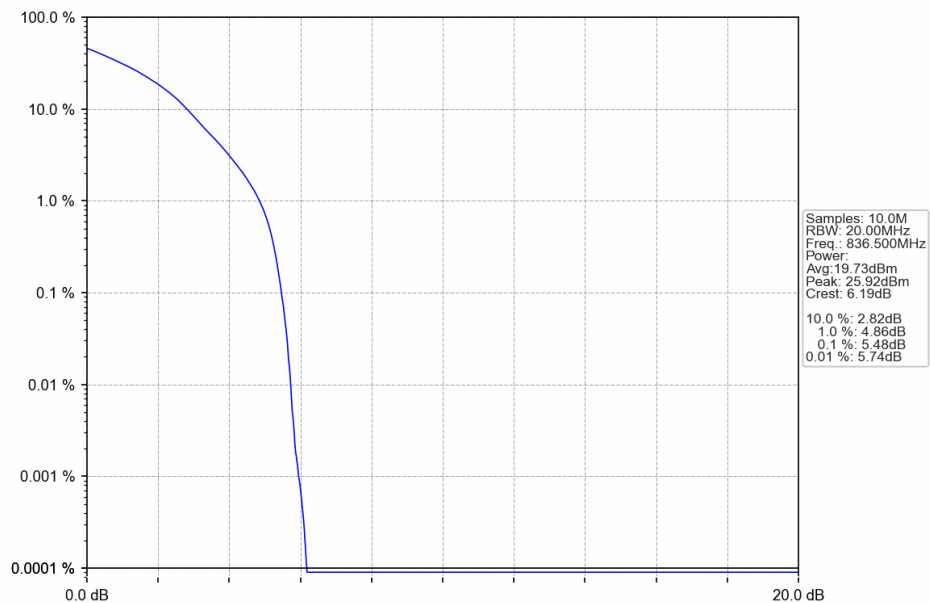


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM CC1:1745 CC2:831.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



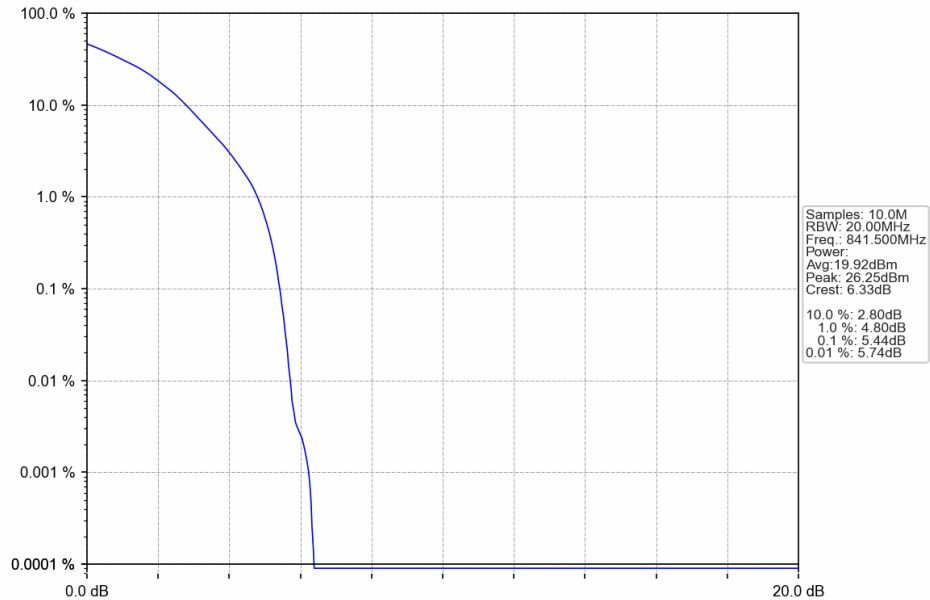
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



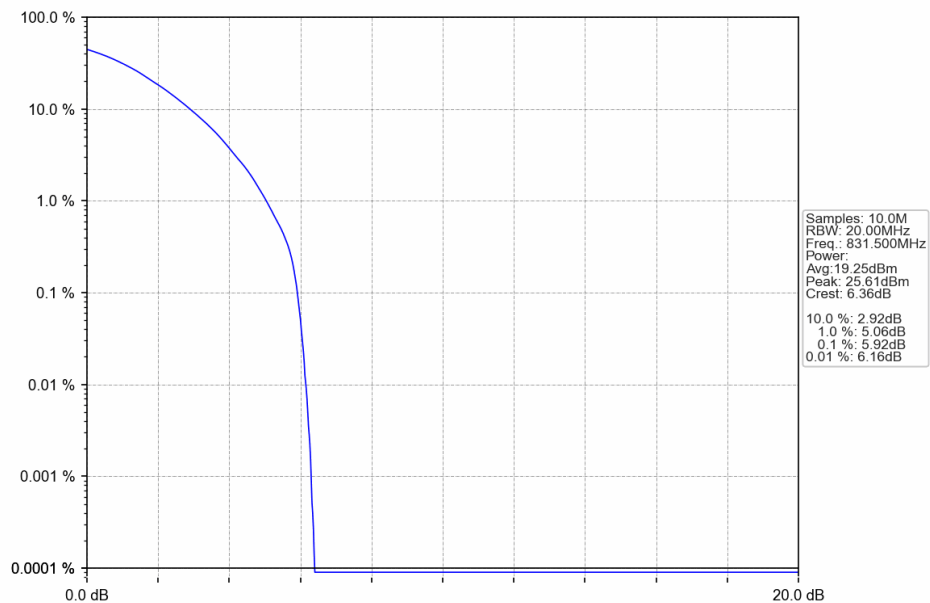


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM CC1:1745 CC2:841.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



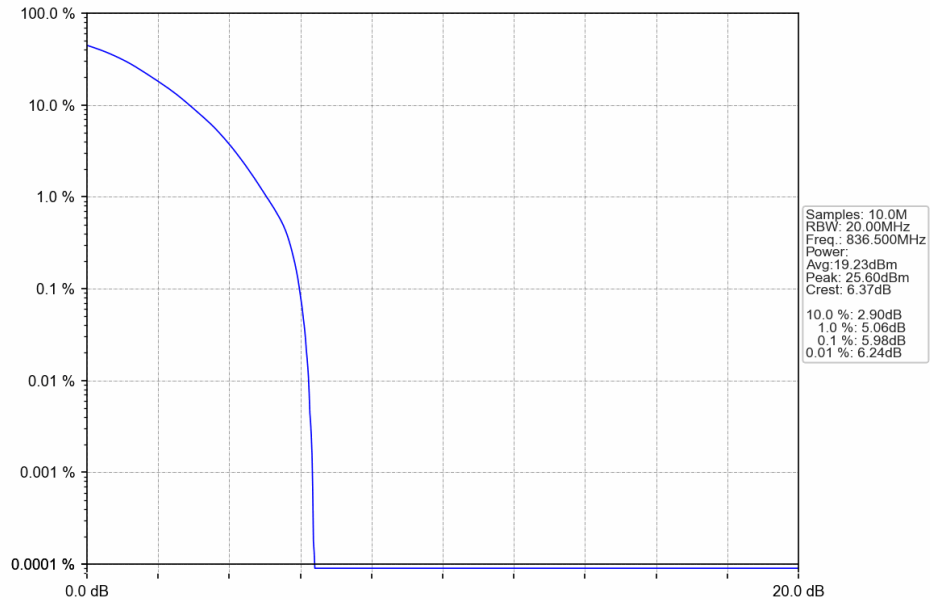
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM CC1:1745 CC2:831.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



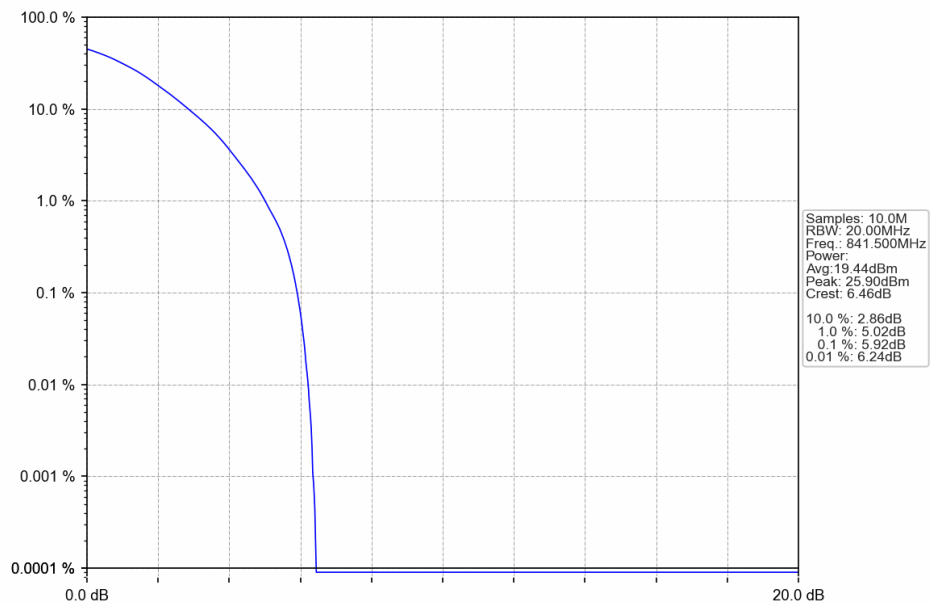


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



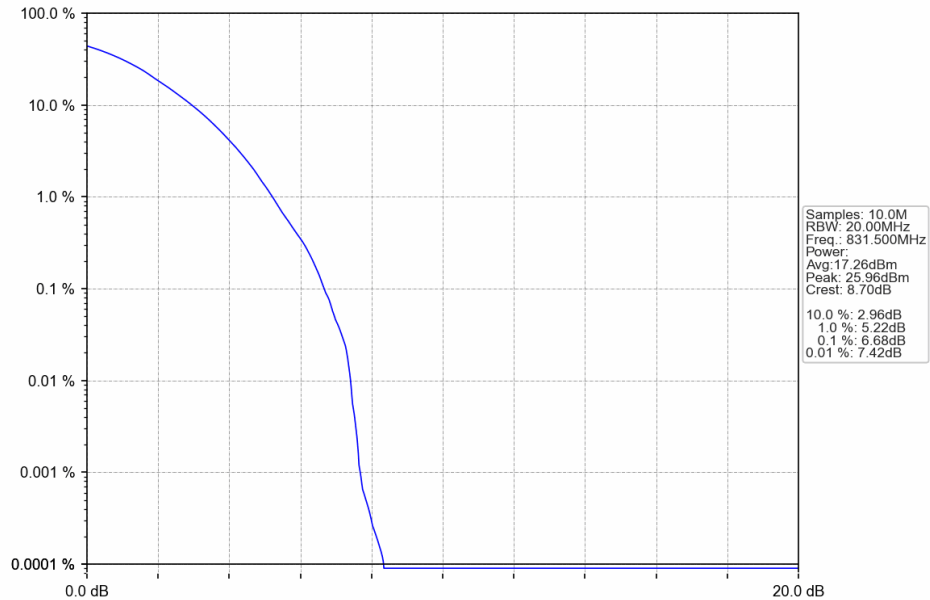
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM CC1:1745 CC2:841.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



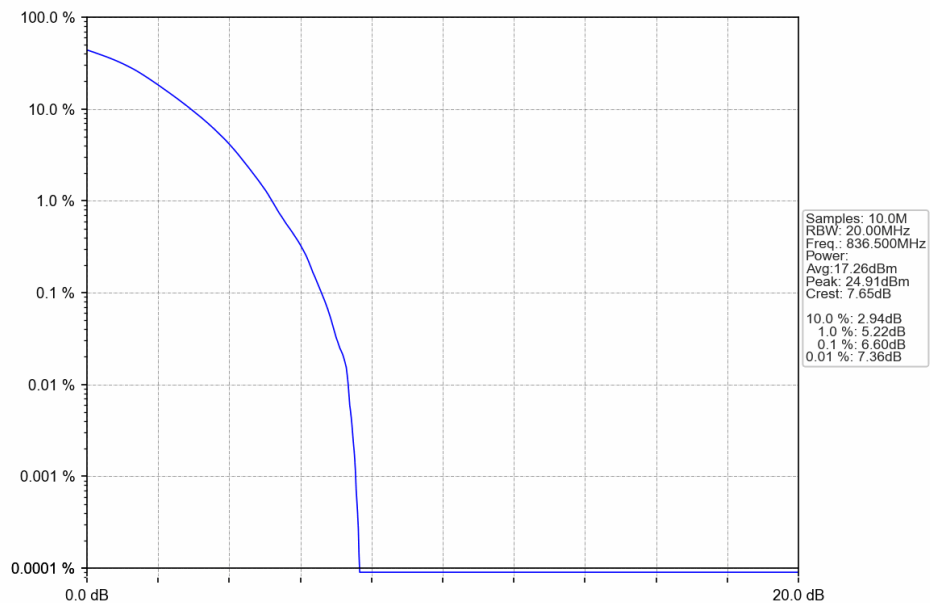


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM CC1:1745 CC2:831.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



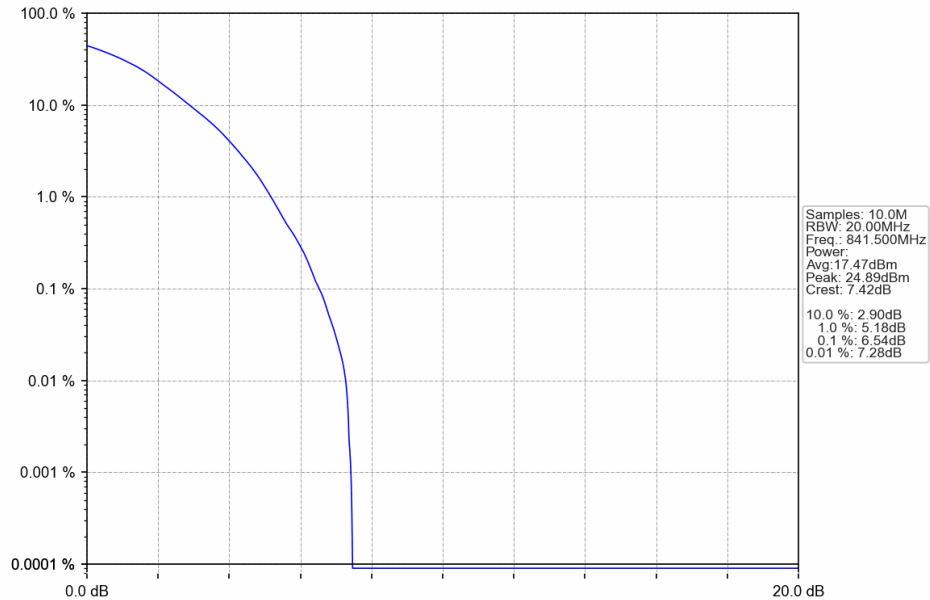
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



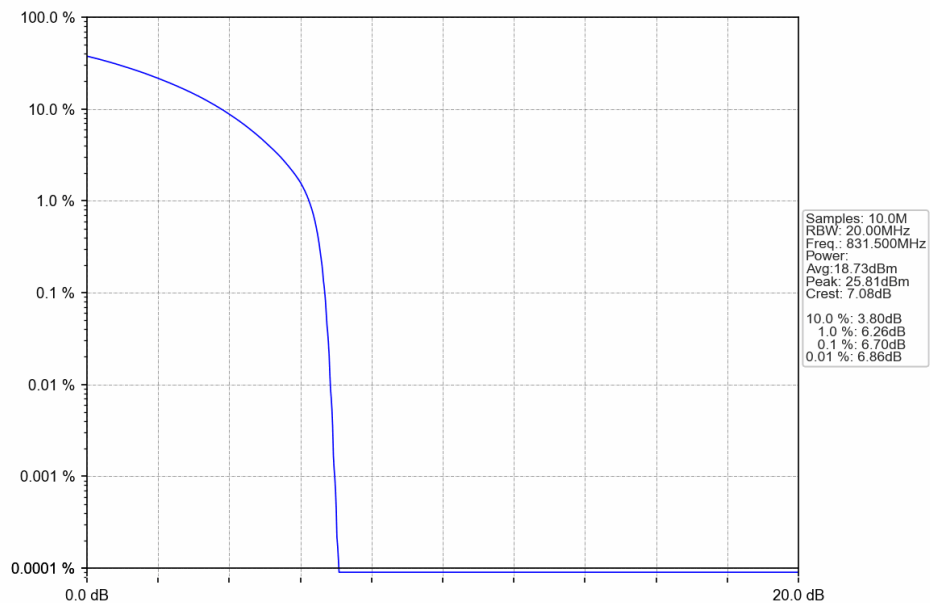


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM\_CC1:1745 CC2:841.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



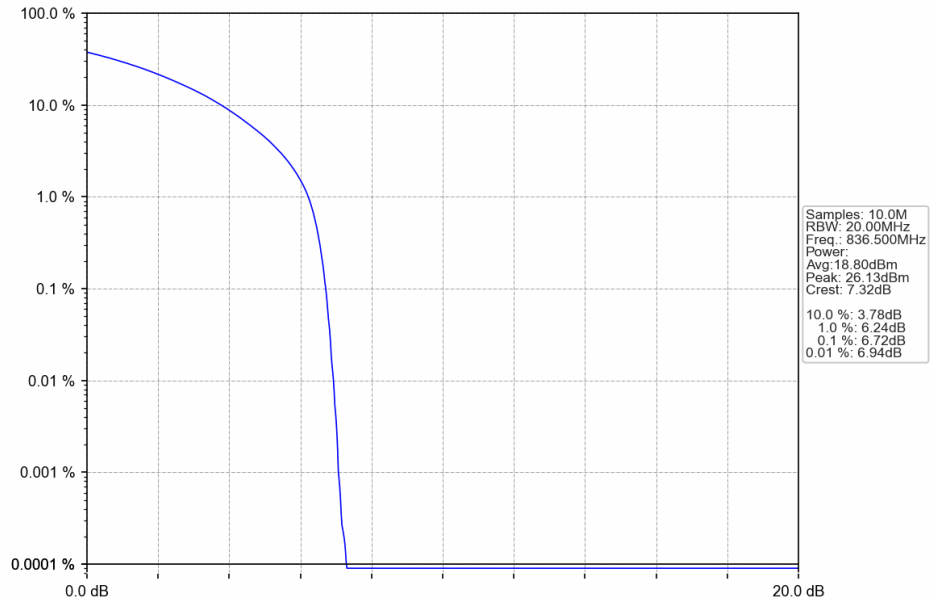
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QPSK\_CC1:1745 CC2:831.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



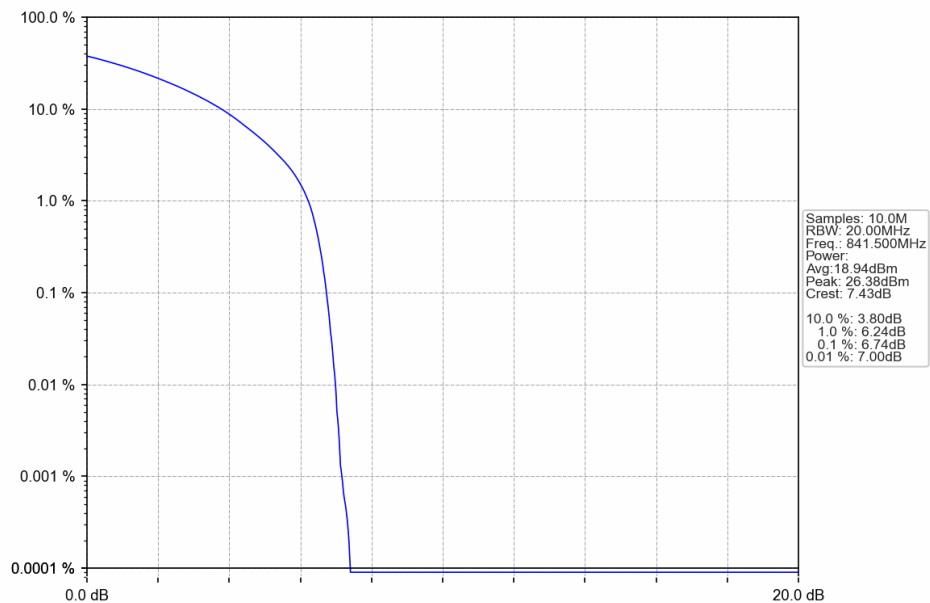


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: CP-OFDM  
QPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



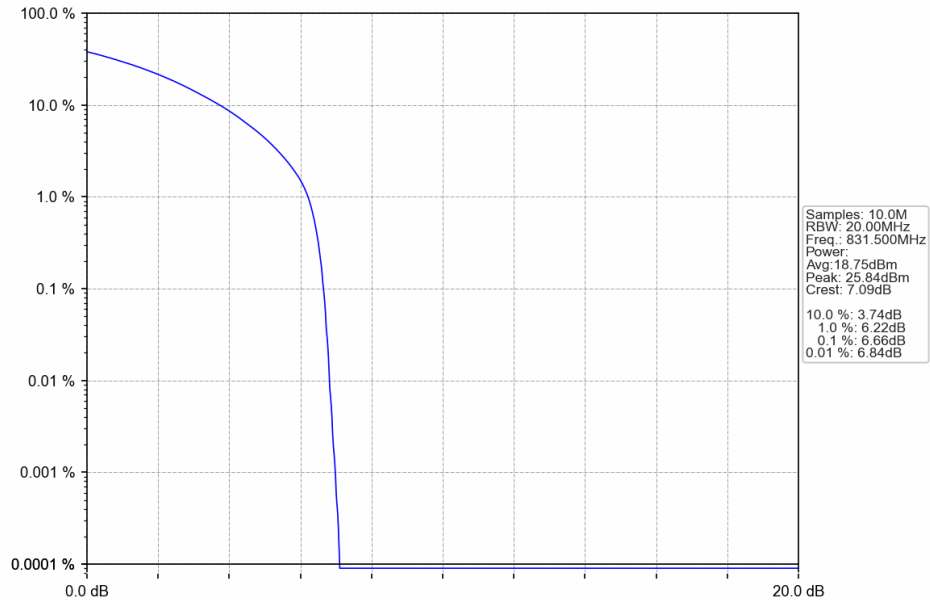
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QPSK\_CC1:1745 CC2:841.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



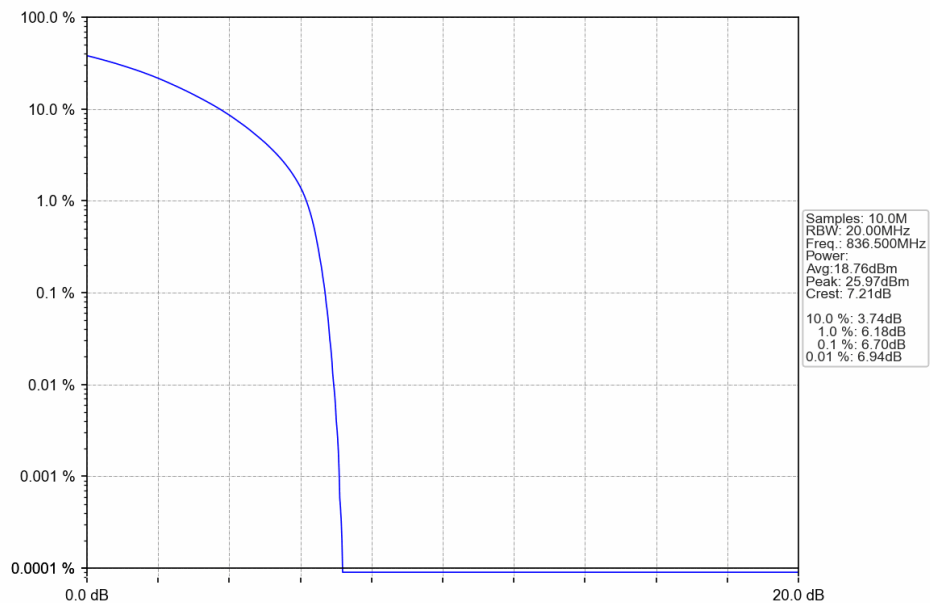


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:831.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



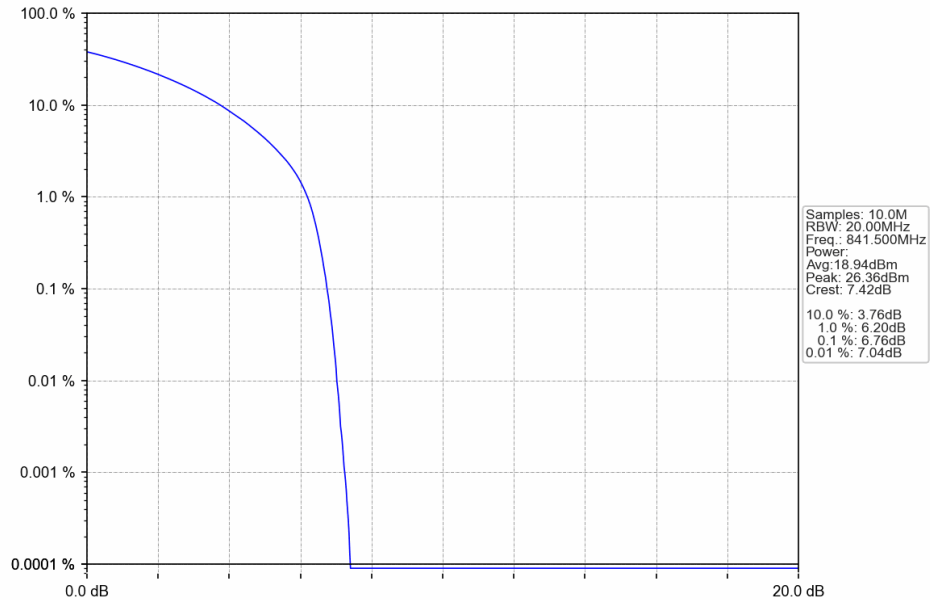
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QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



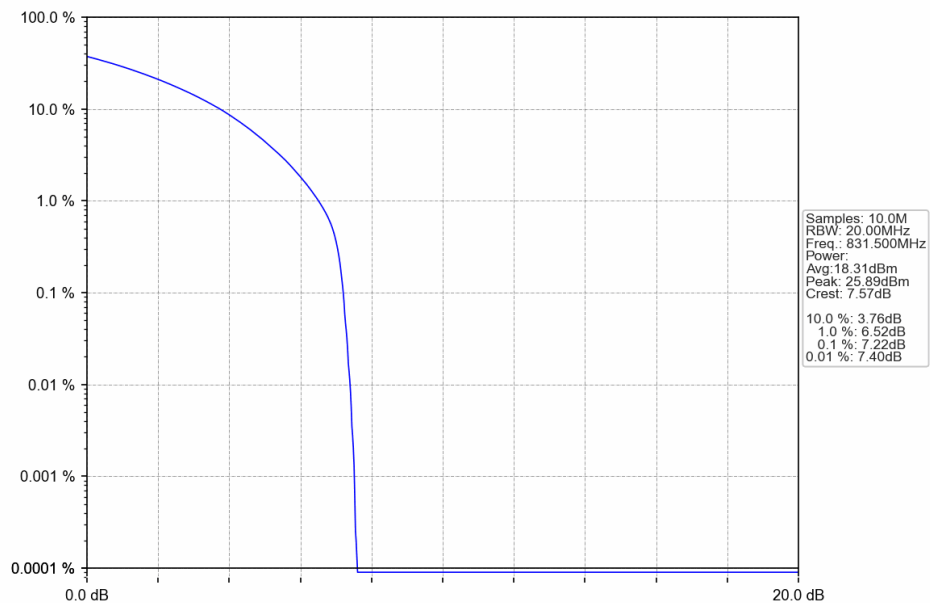


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:841.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



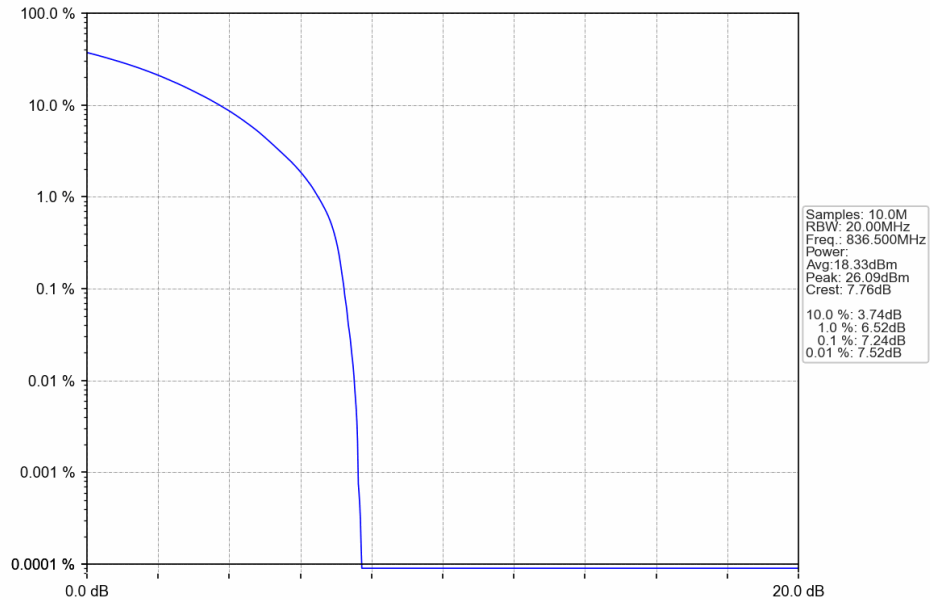
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QAM\_CC1:1745 CC2:831.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



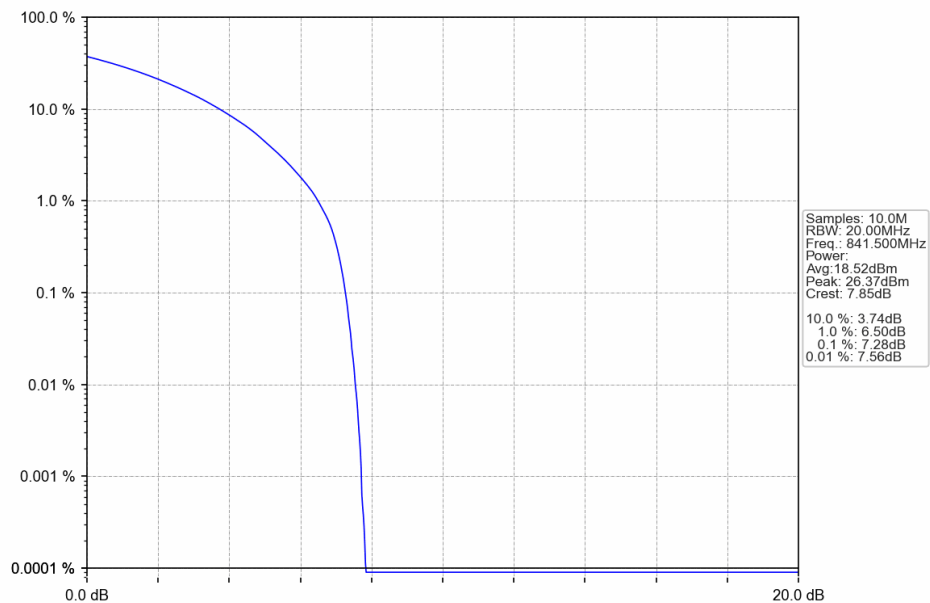


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: CP-OFDM 64  
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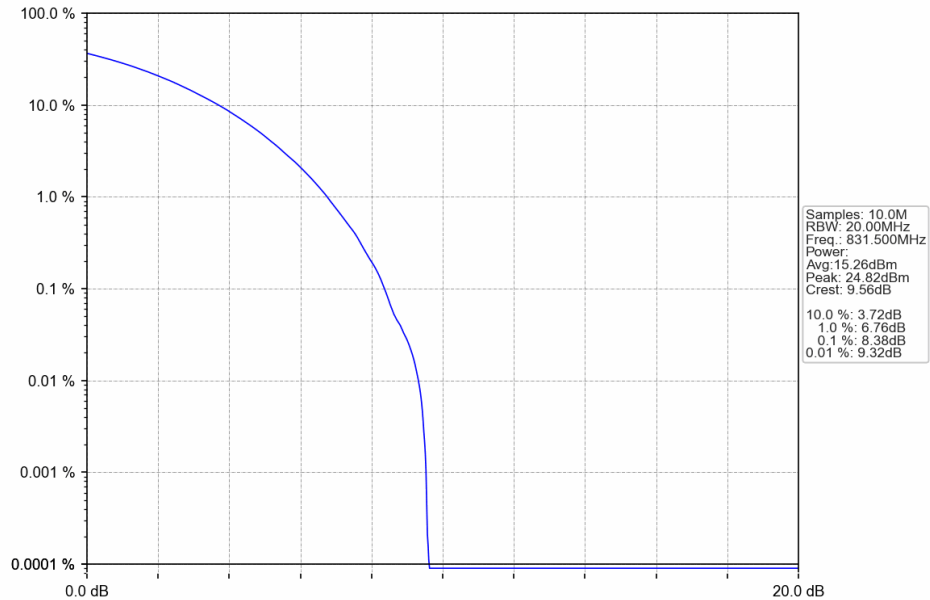
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QAM\_CC1:1745 CC2:841.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



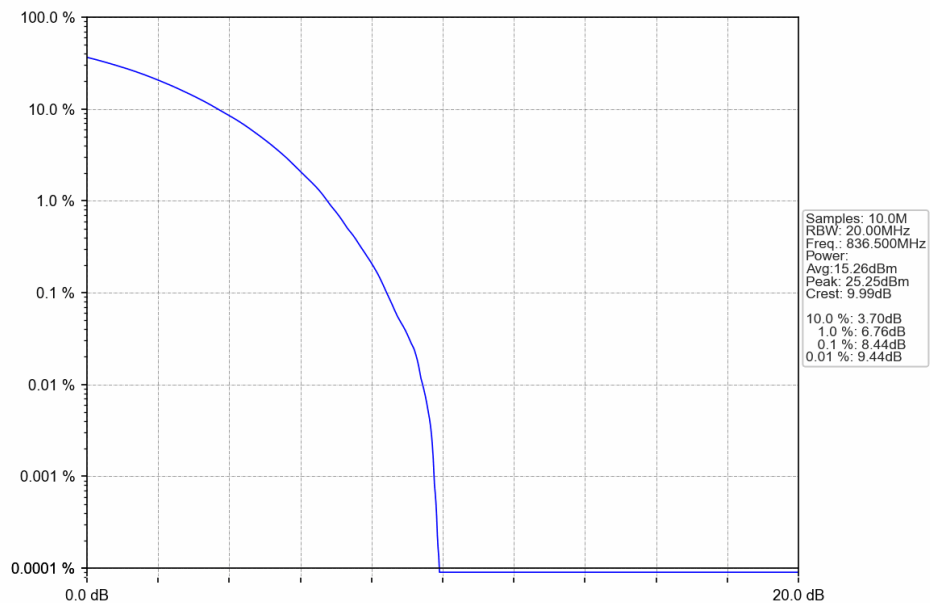


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:831.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



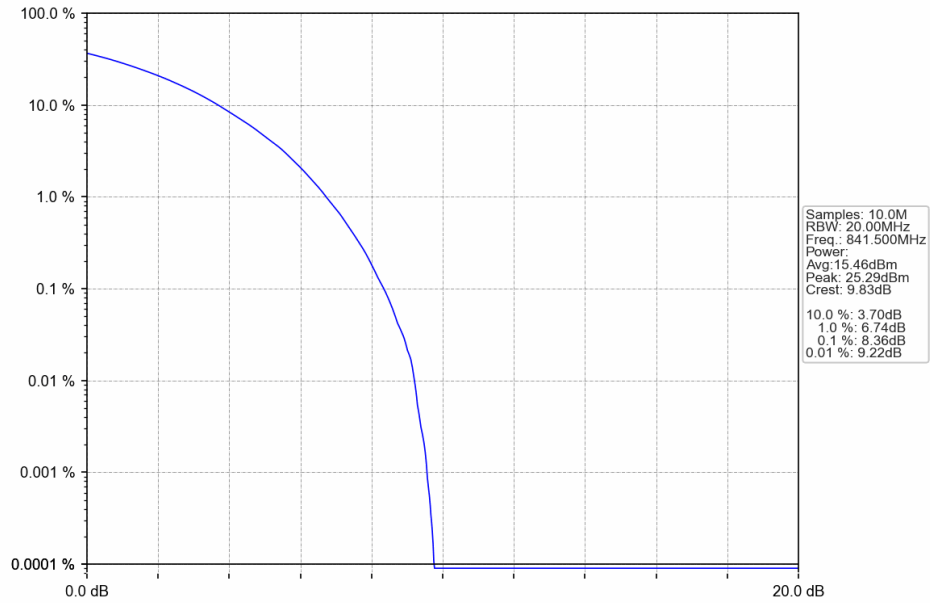
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QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1





Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:15MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:841.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1

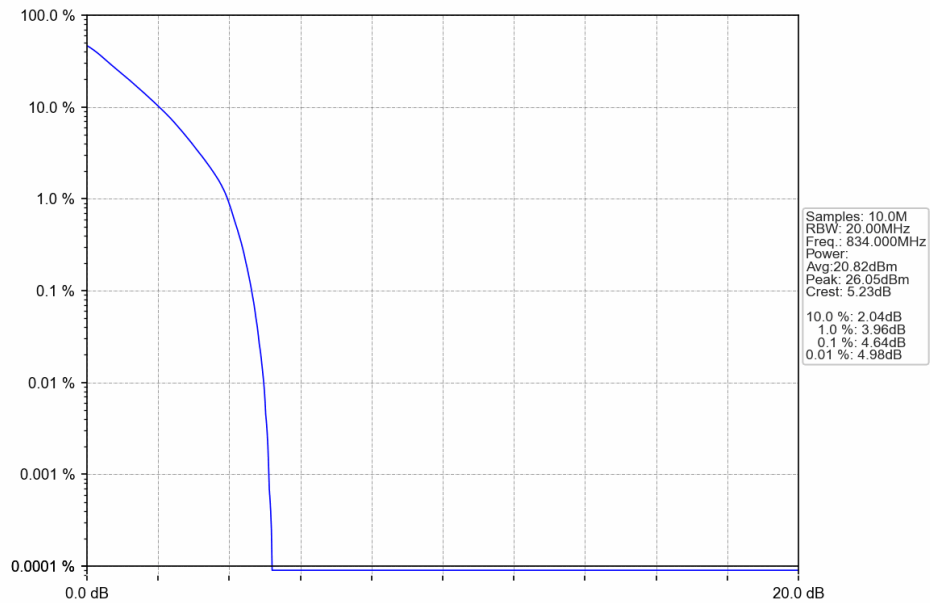




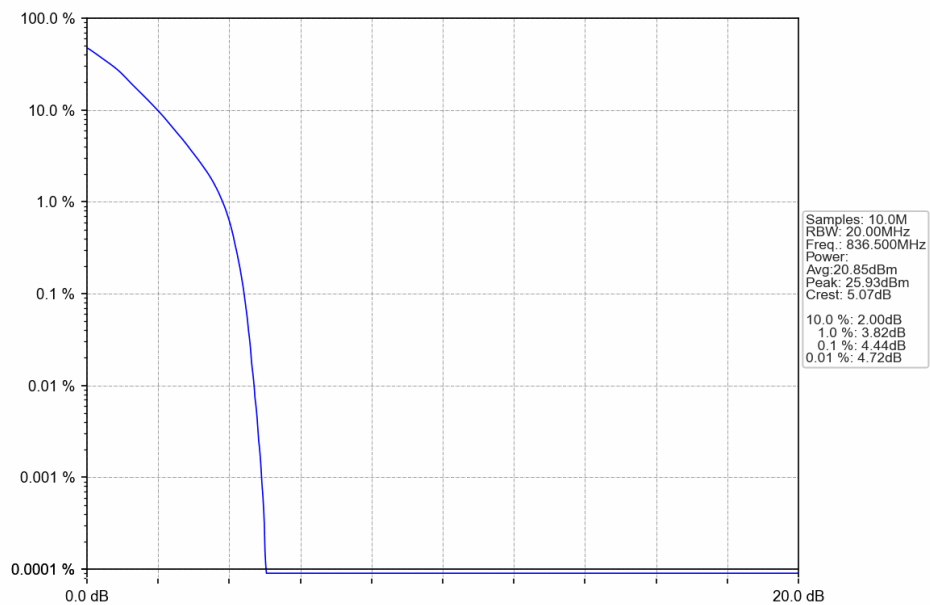
Test Report No.: RF260330B005

### 3.2.4 15\_S\_20M\_NTNV

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM PI/2  
BPSK\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



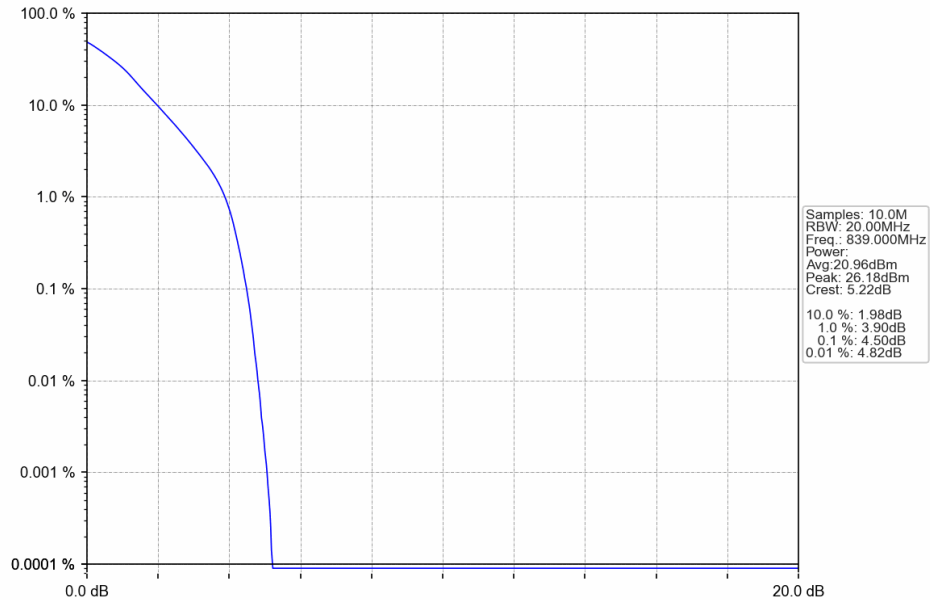
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BPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



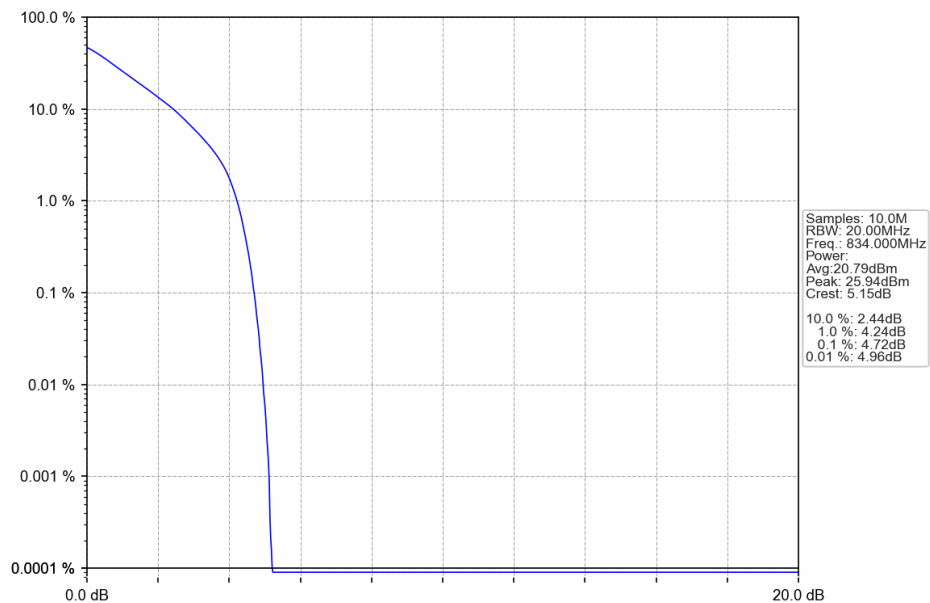


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM PI/2  
BPSK\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



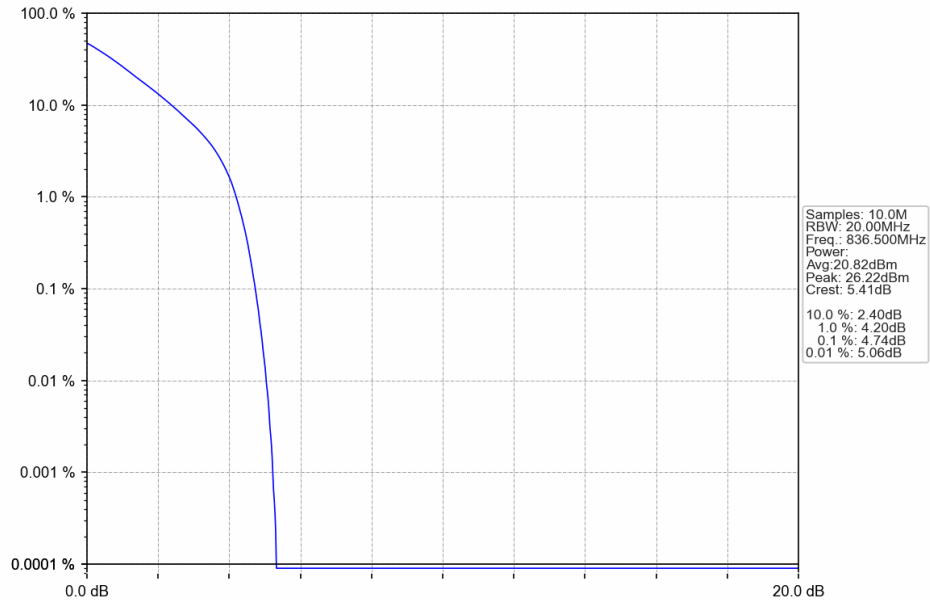
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QPSK\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



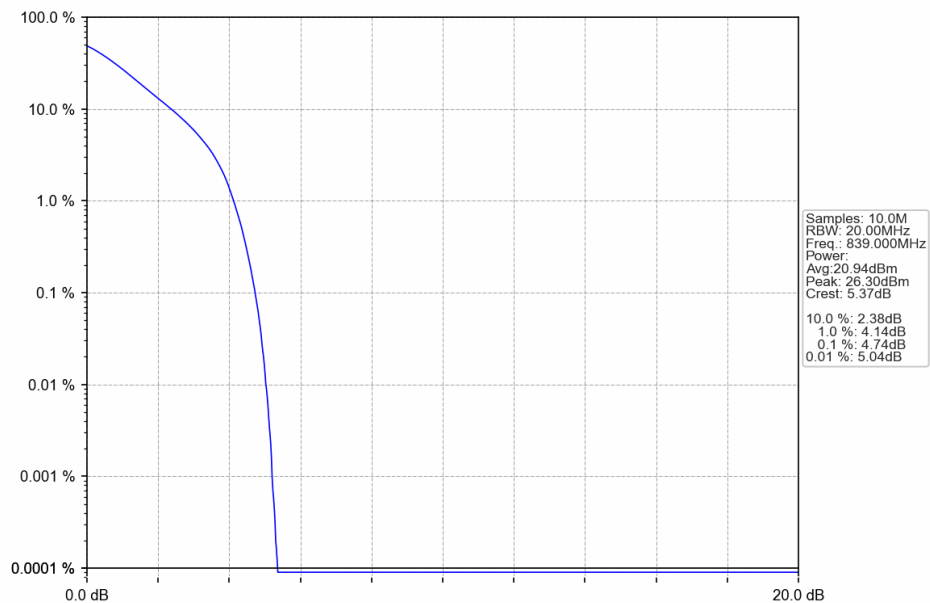


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DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM  
QPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



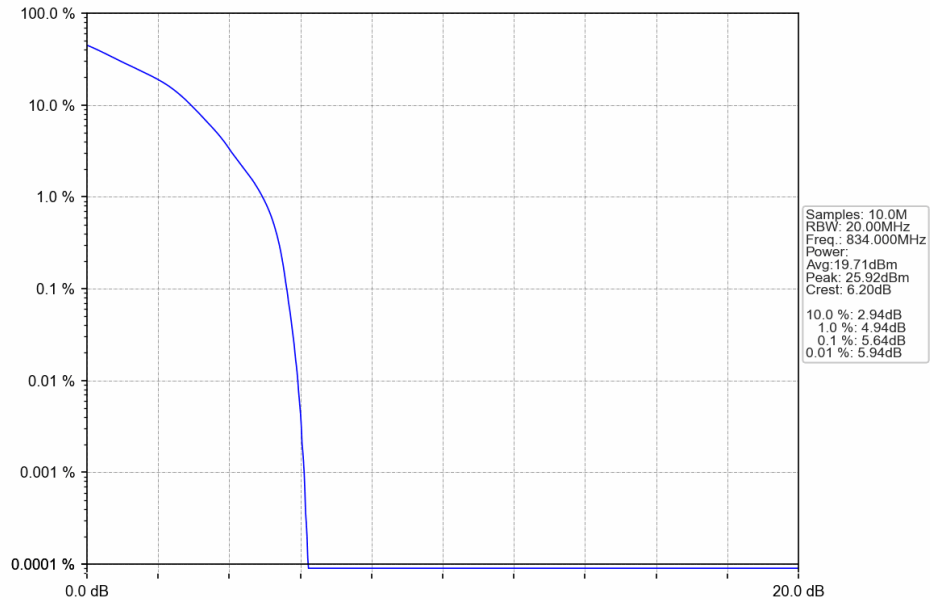
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QPSK\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



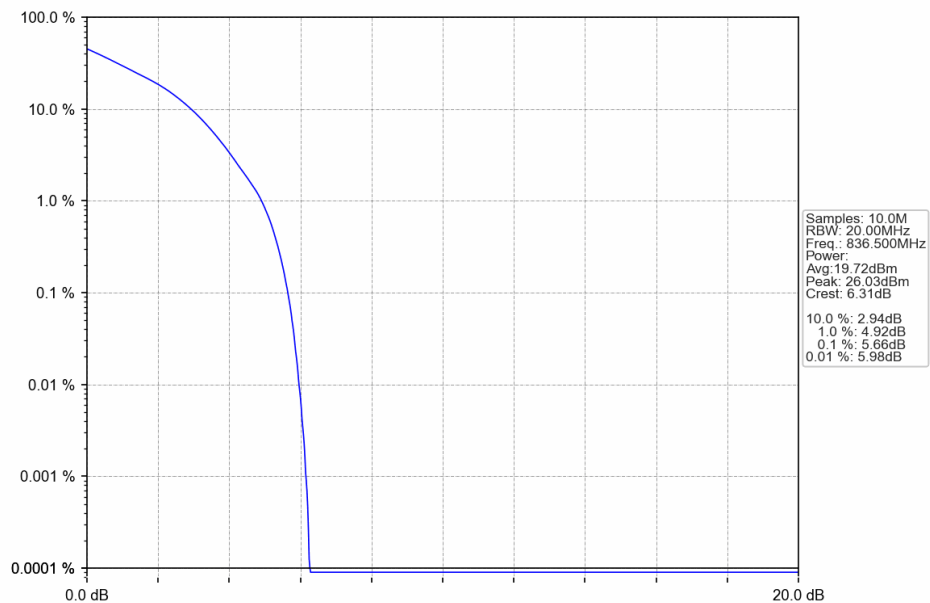


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



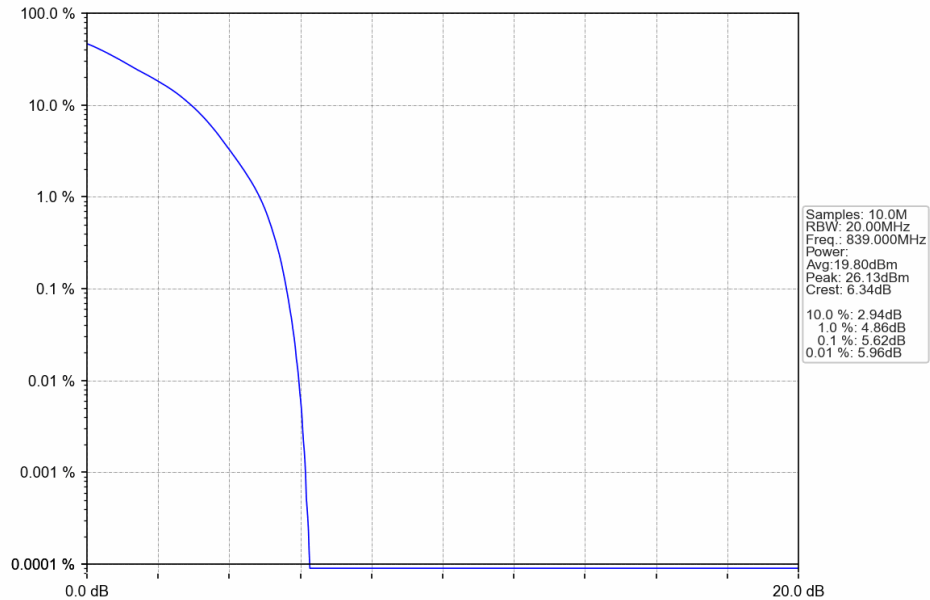
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QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



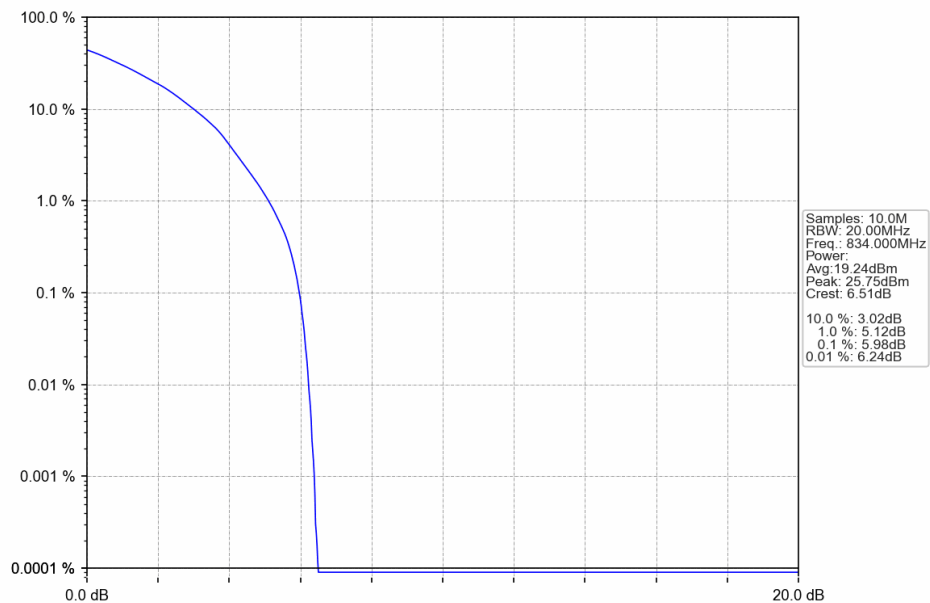


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 16  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



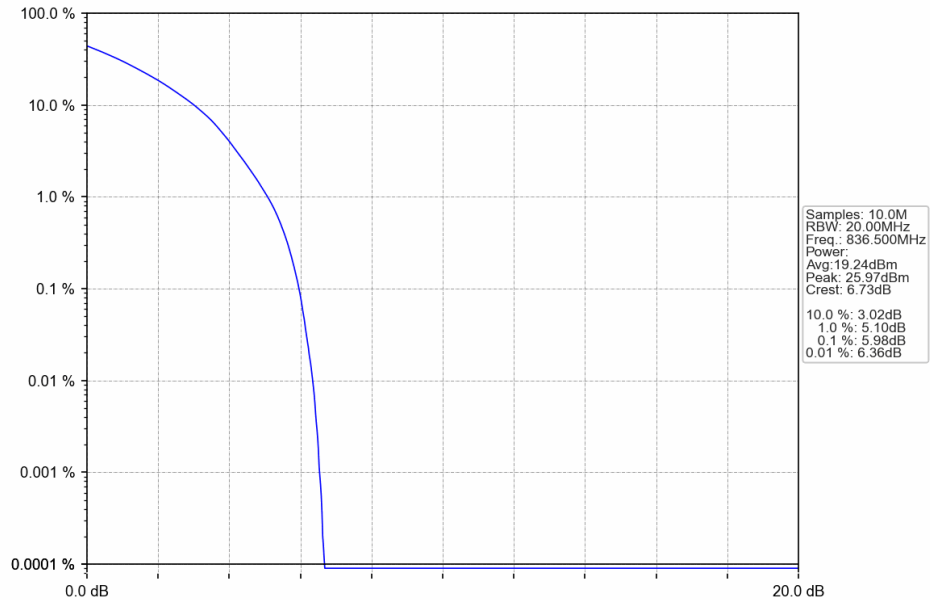
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



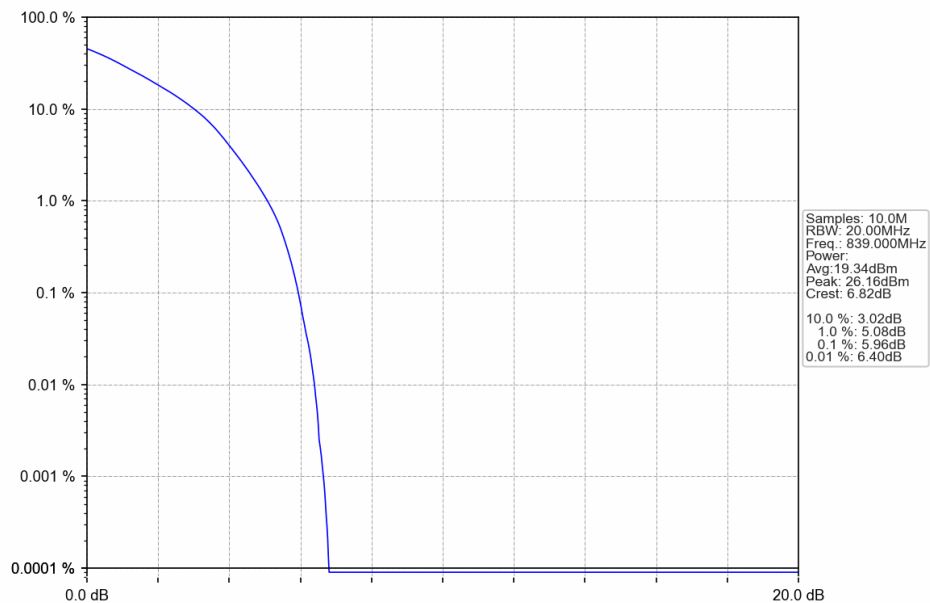


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 64  
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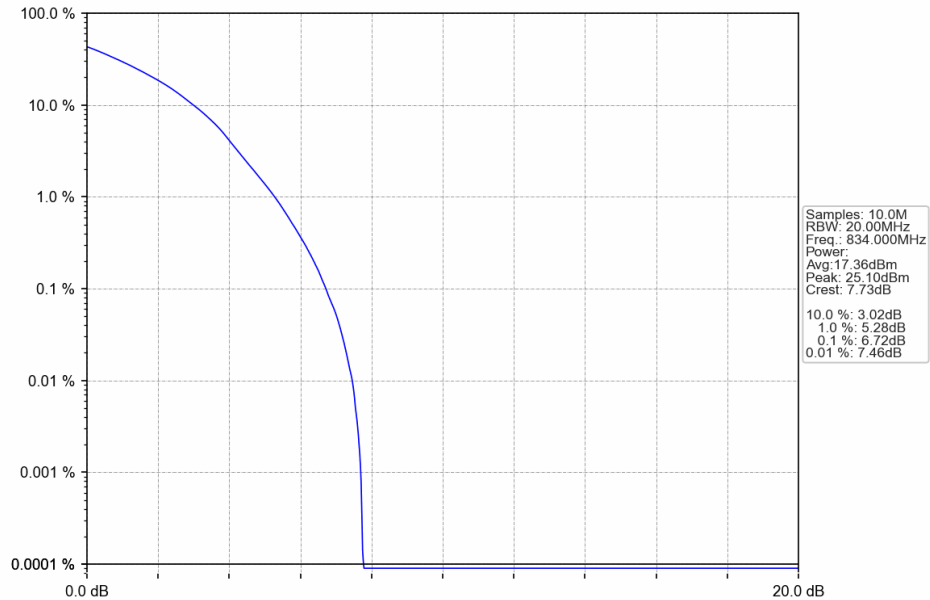
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QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



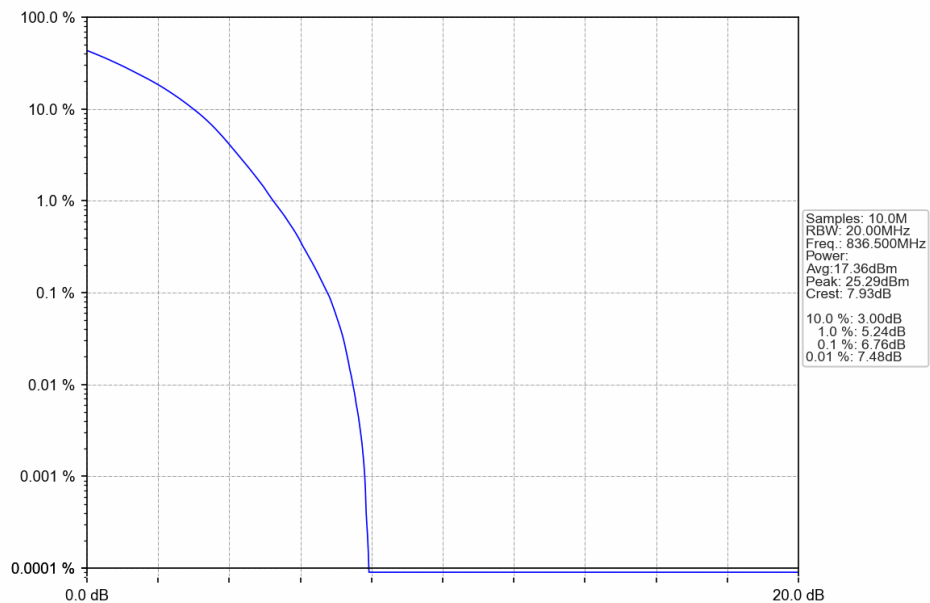


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
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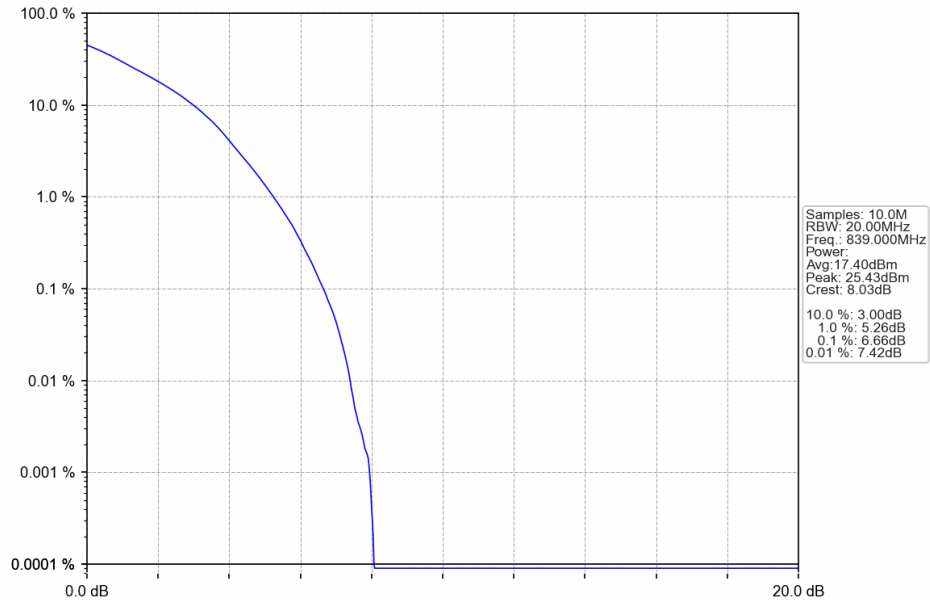
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QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



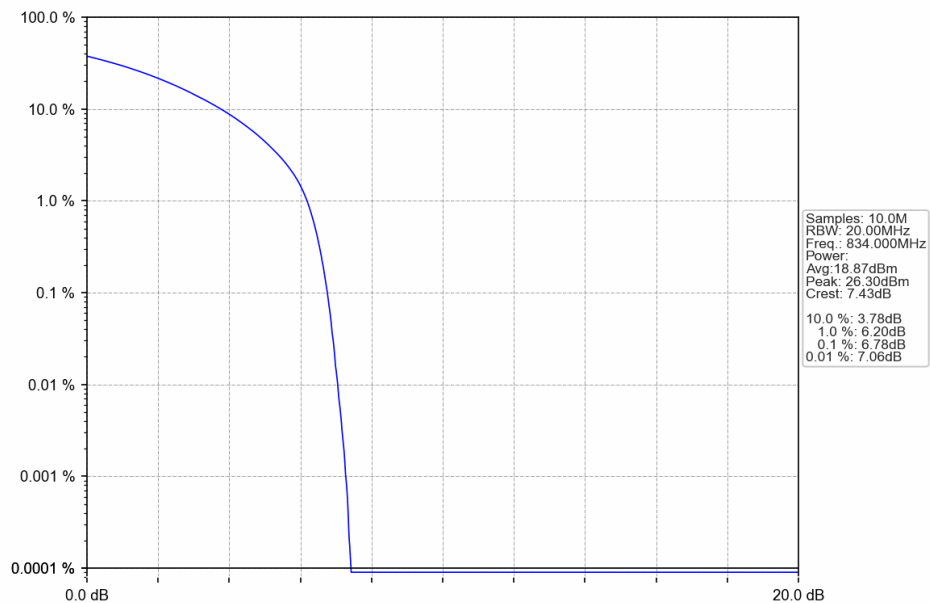


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DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: DFT-s-OFDM 256  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



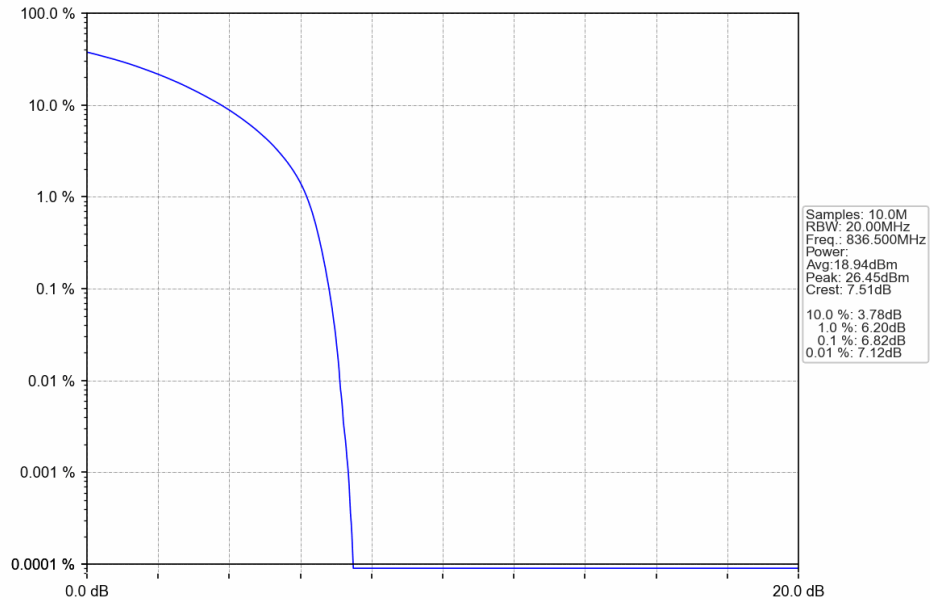
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM  
QPSK\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



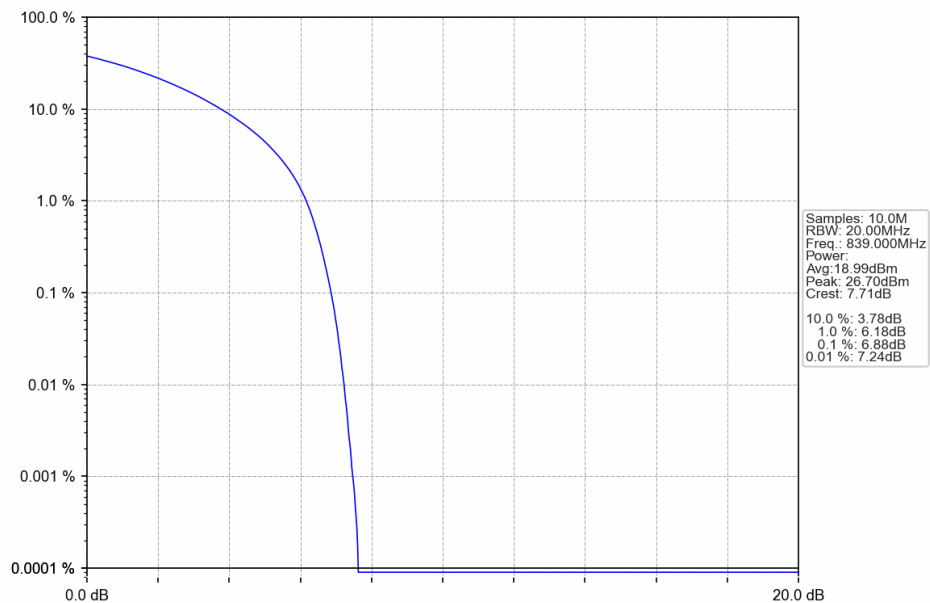


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DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM  
QPSK\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



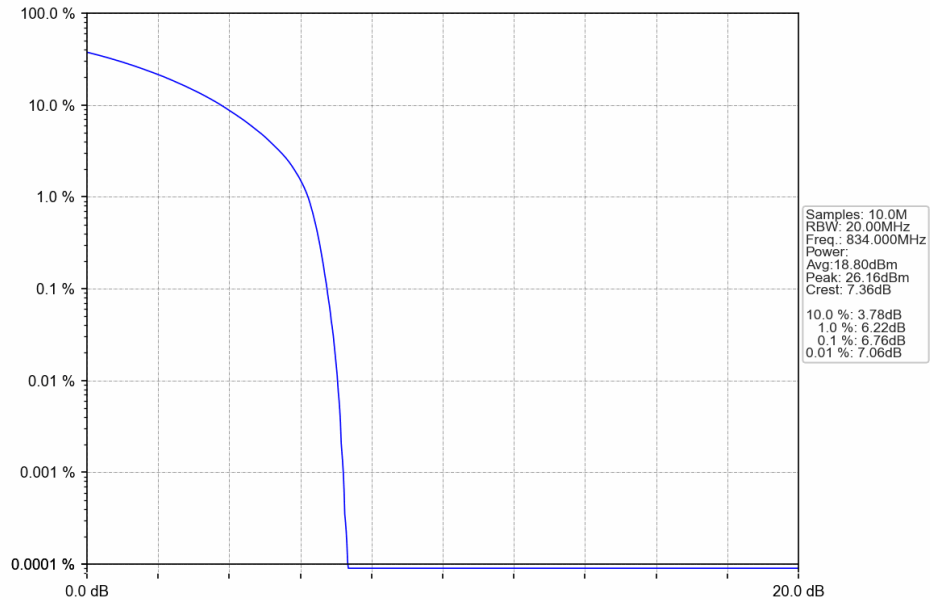
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QPSK\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



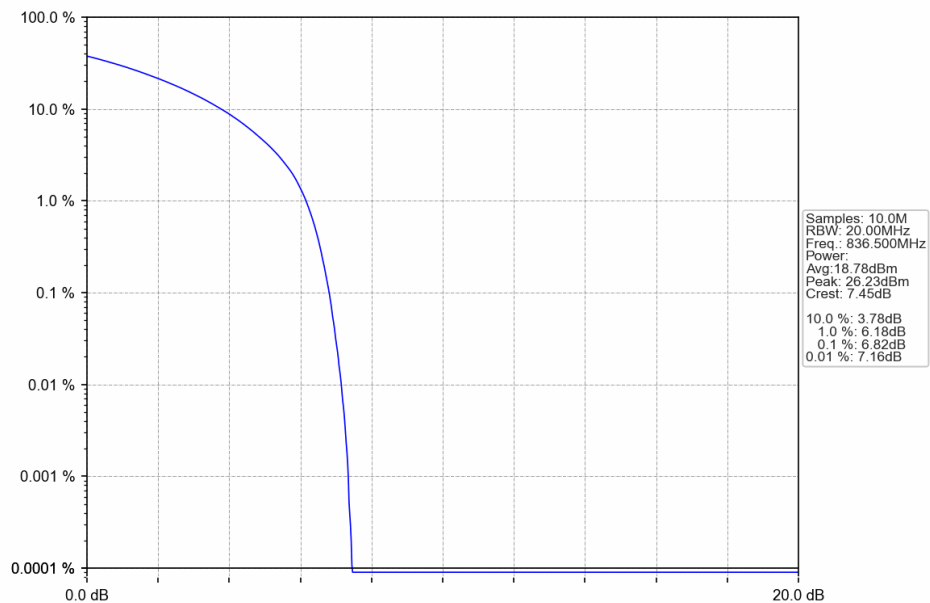


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



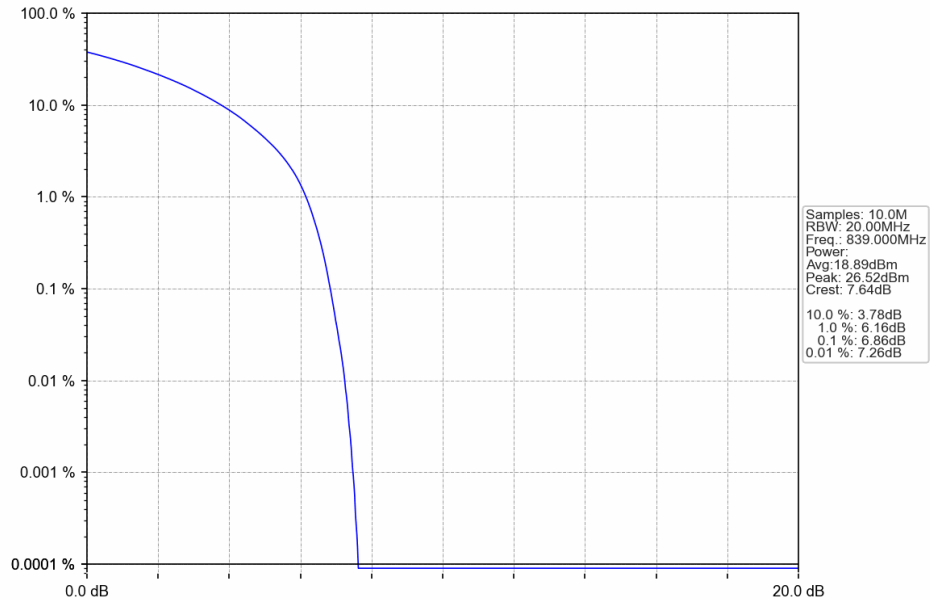
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QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



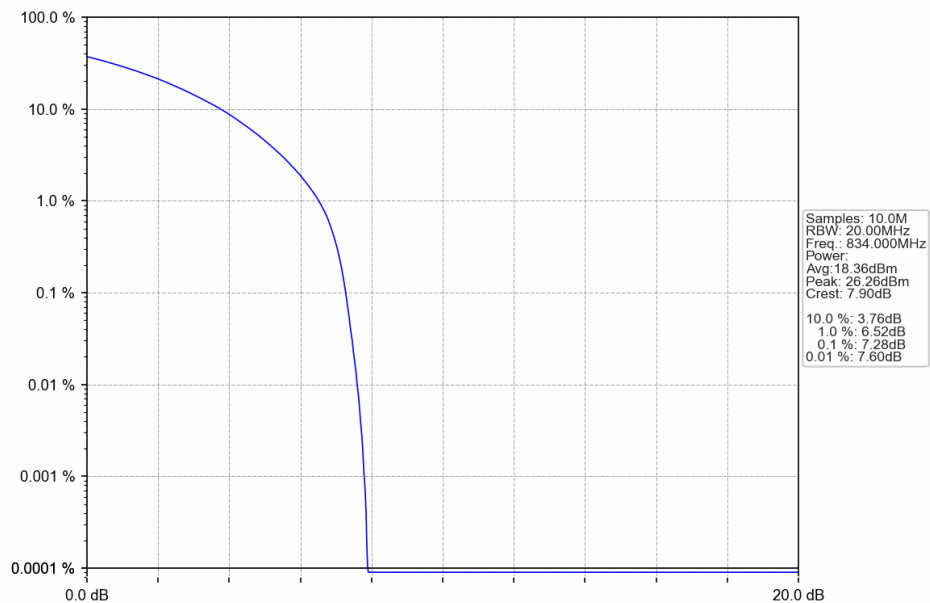


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DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 16  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



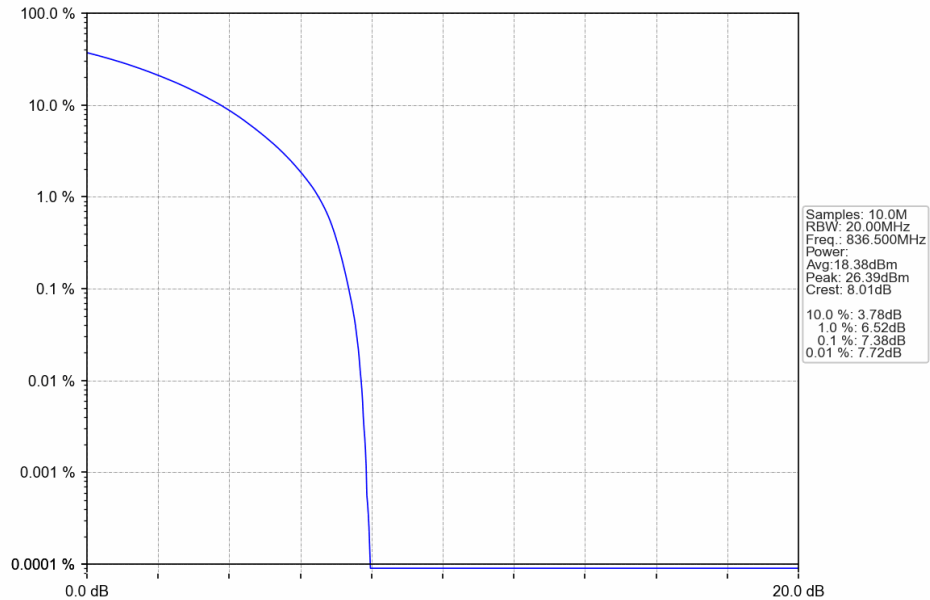
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QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



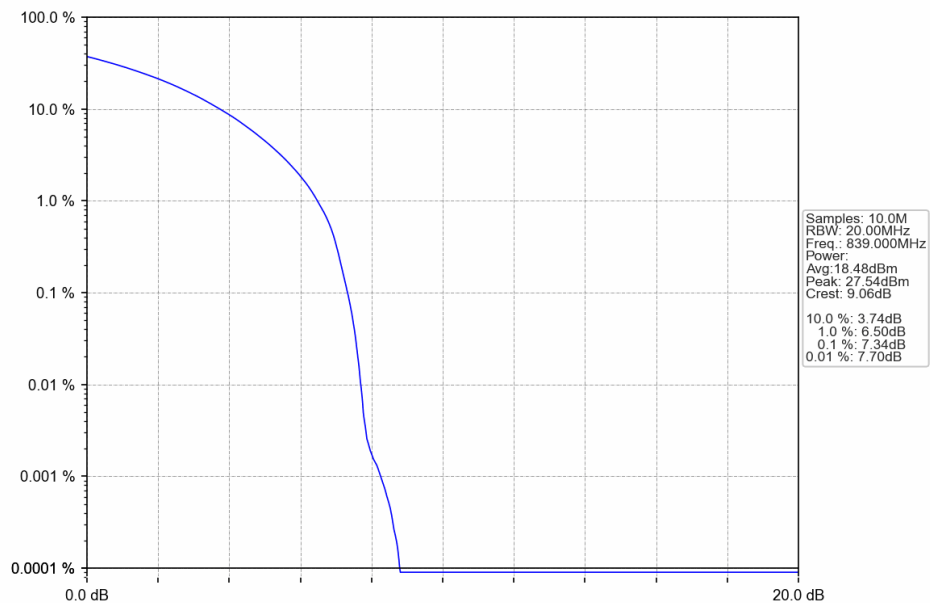


Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



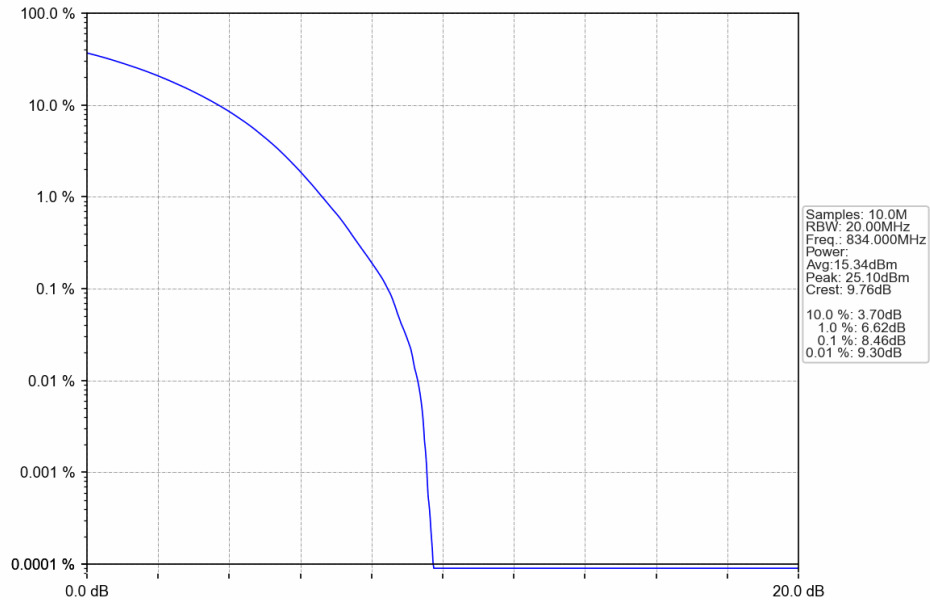
DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 64  
QAM\_CC1:1745 CC2:839MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1





Test Report No.: RF260330B005

DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:834MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1



DC\_66A\_n5A\_15kHz\_SISO\_NTNV\_CC1:20 CC2:20MHz\_LTE: QPSK NR: CP-OFDM 256  
QAM\_CC1:1745 CC2:836.5MHz\_LTE: 1RB\_Left NR: Outer\_Full\_AntLTE 1

