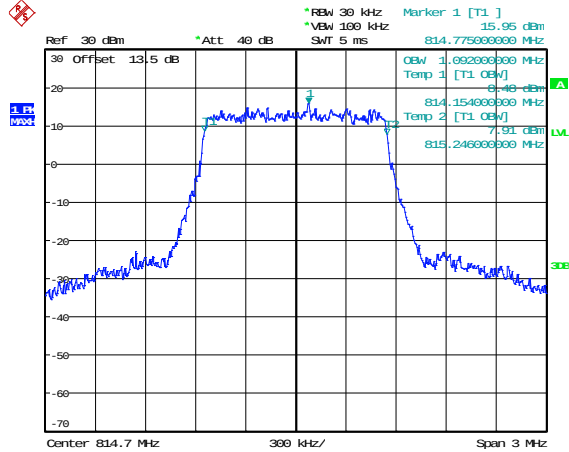


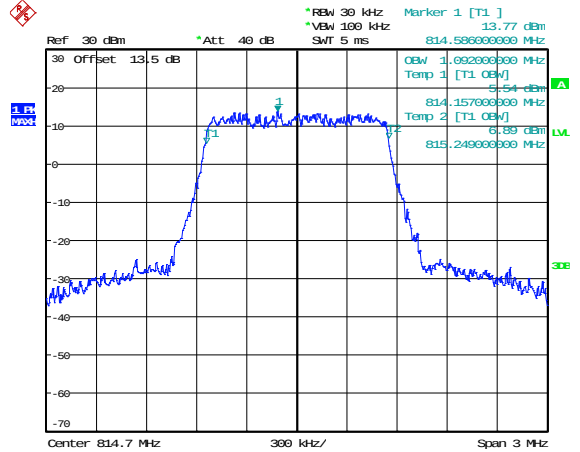
| LTE FDD Band 26(814-824MHz) |            |                |                  |       |       |
|-----------------------------|------------|----------------|------------------|-------|-------|
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |       |       |
|                             |            |                | LCH              | MCH   | HCH   |
| 1.4 MHz                     | QPSK       | OBW            | 1.092            | 1.092 | 1.095 |
|                             |            | 26dB bandwidth | 1.278            | 1.275 | 1.257 |
|                             | 16QAM      | OBW            | 1.092            | 1.092 | 1.098 |
|                             |            | 26dB bandwidth | 1.287            | 1.281 | 1.260 |
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |       |       |
|                             |            |                | LCH              | MCH   | HCH   |
| 3.0 MHz                     | QPSK       | OBW            | 2.682            | 2.682 | 2.688 |
|                             |            | 26dB bandwidth | 2.922            | 2.892 | 2.916 |
|                             | 16QAM      | OBW            | 2.682            | 2.688 | 2.688 |
|                             |            | 26dB bandwidth | 2.904            | 2.916 | 2.916 |
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |       |       |
|                             |            |                | LCH              | MCH   | HCH   |
| 5.0 MHz                     | QPSK       | OBW            | 4.480            | 4.490 | 4.490 |
|                             |            | 26dB bandwidth | 4.940            | 5.010 | 4.920 |
|                             | 16QAM      | OBW            | 4.490            | 4.490 | 4.500 |
|                             |            | 26dB bandwidth | 4.900            | 4.910 | 4.940 |
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |       |       |
|                             |            |                | LCH              | MCH   | HCH   |
| 10.0 MHz                    | QPSK       | OBW            | /                | 8.900 | /     |
|                             |            | 26dB bandwidth | /                | 9.440 | /     |
|                             | 16QAM      | OBW            | /                | 8.900 | /     |
|                             |            | 26dB bandwidth | /                | 9.500 | /     |
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |       |       |
|                             |            |                | LCH              | MCH   | HCH   |
| 15.0 MHz                    | QPSK       | OBW            | 13.44            | /     | /     |
|                             |            | 26dB bandwidth | 14.67            | /     | /     |
|                             | 16QAM      | OBW            | 13.44            | /     | /     |
|                             |            | 26dB bandwidth | 13.44            | /     | /     |

LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 1.4MHz, OBW

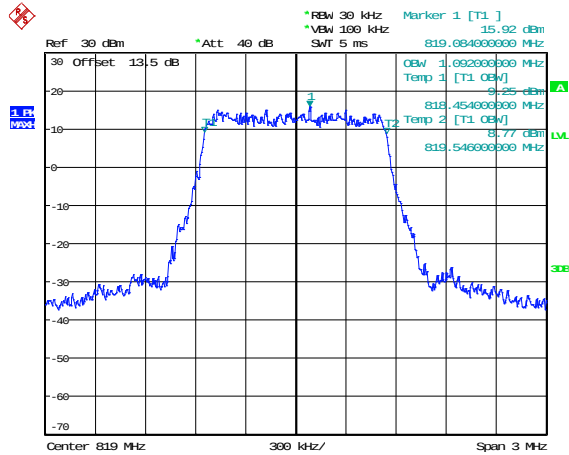
QPSK Low channel



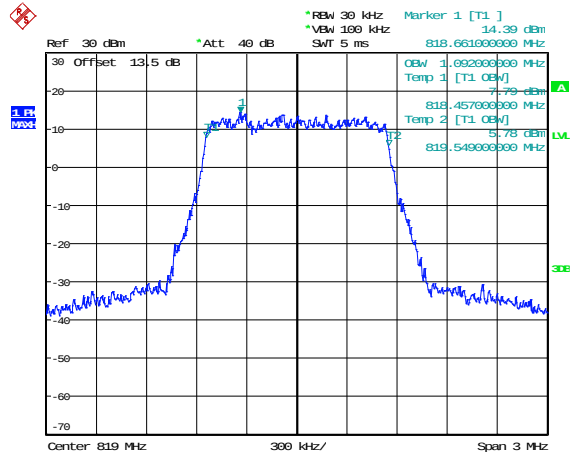
16QAM Low channel



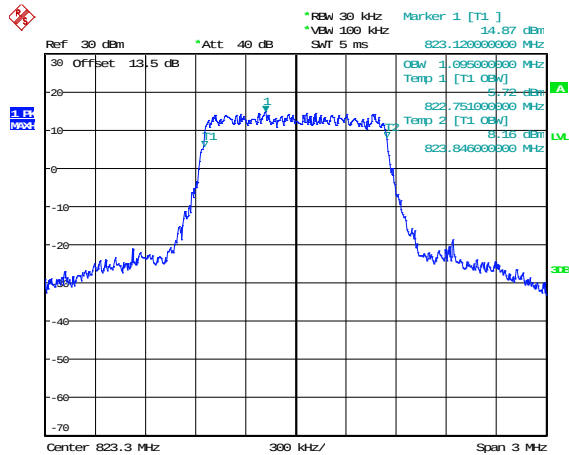
QPSK Middle channel



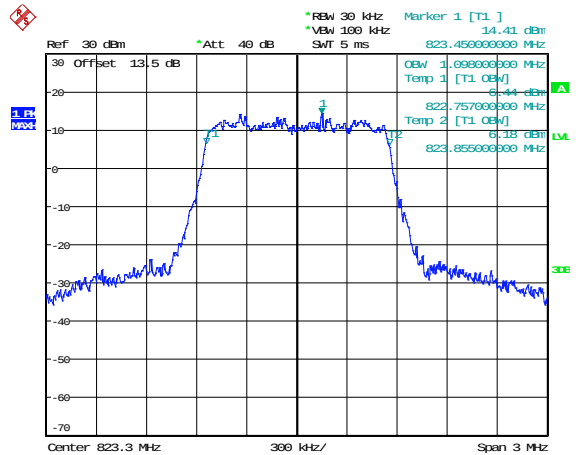
16QAM Middle channel



QPSK High channel

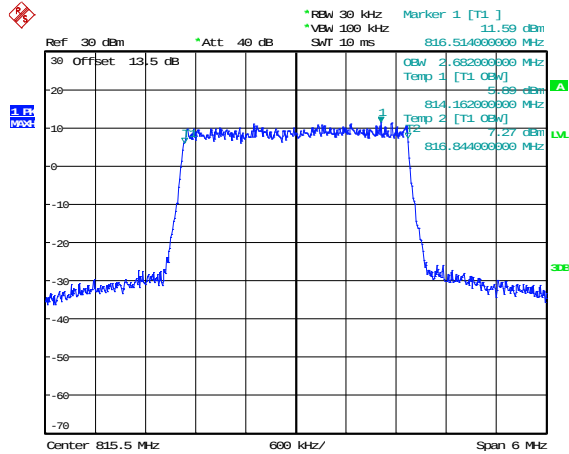


16QAM High channel

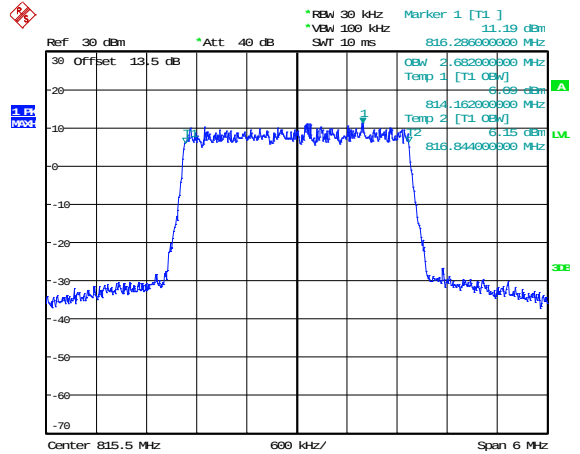


LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 3.0MHz, OBW

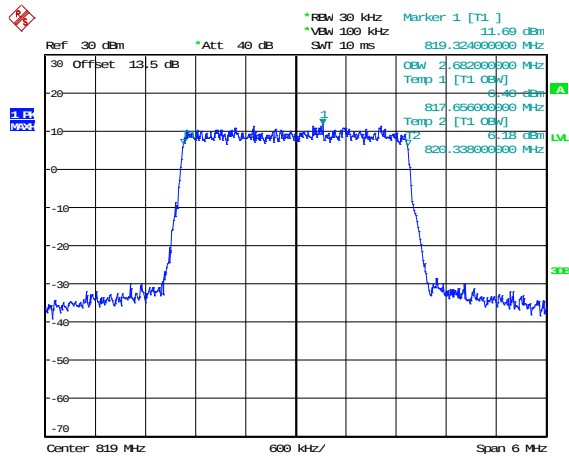
QPSK Low channel



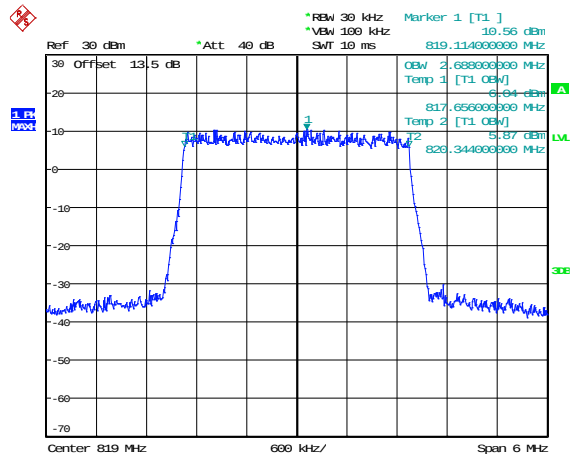
16QAM Low channel



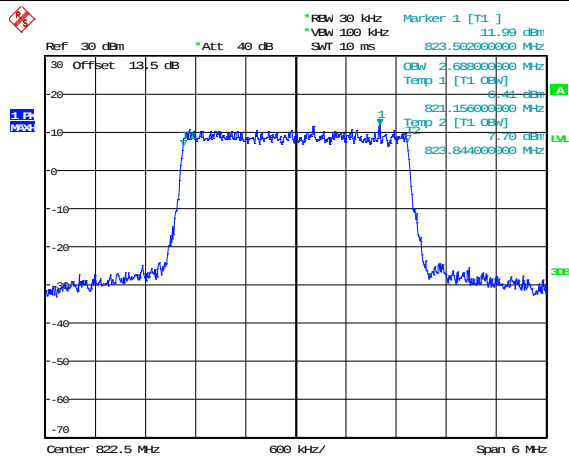
QPSK Middle channel



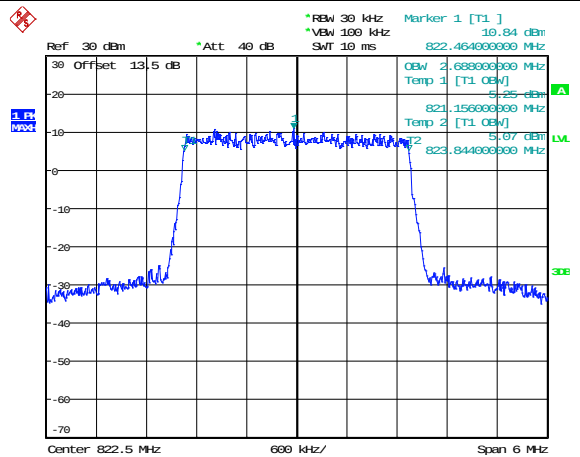
16QAM Middle channel



QPSK High channel

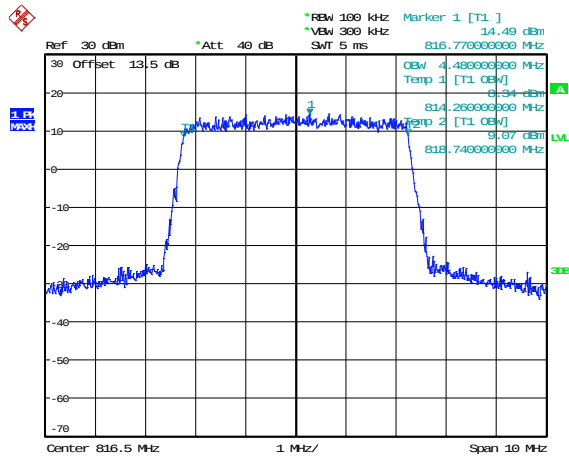


16QAM High channel

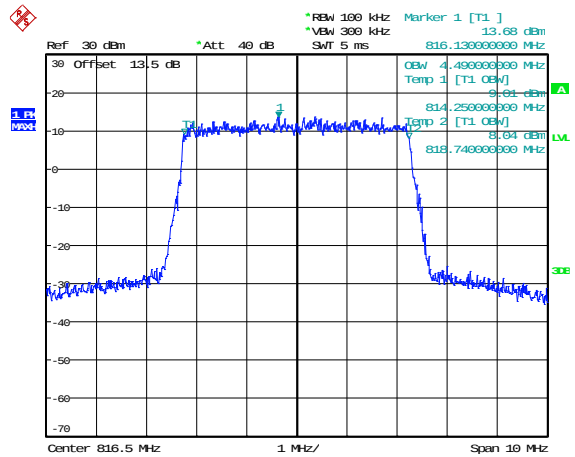


# LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 5MHz, OBW

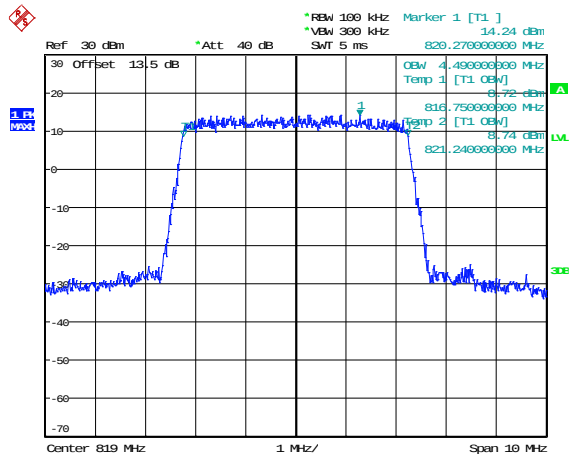
## QPSK Low channel



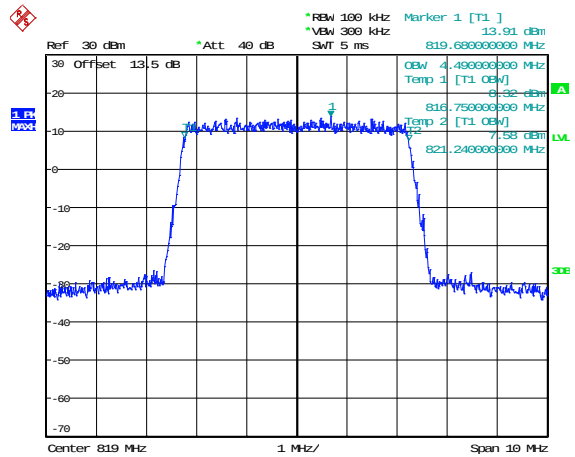
## 16QAM Low channel



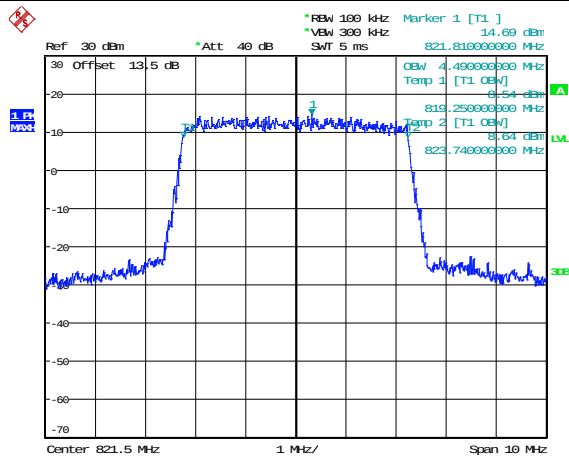
## QPSK Middle channel



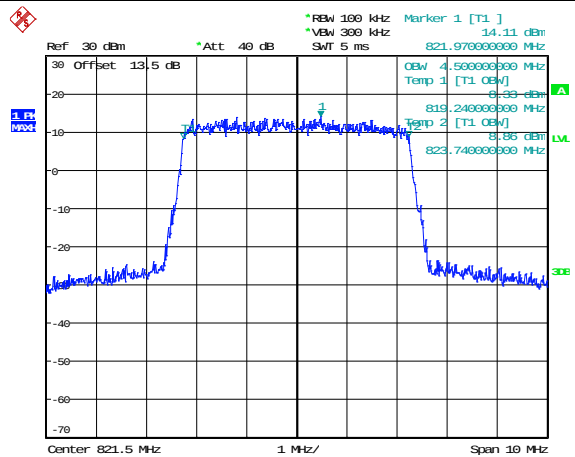
## 16QAM Middle channel



## QPSK High channel

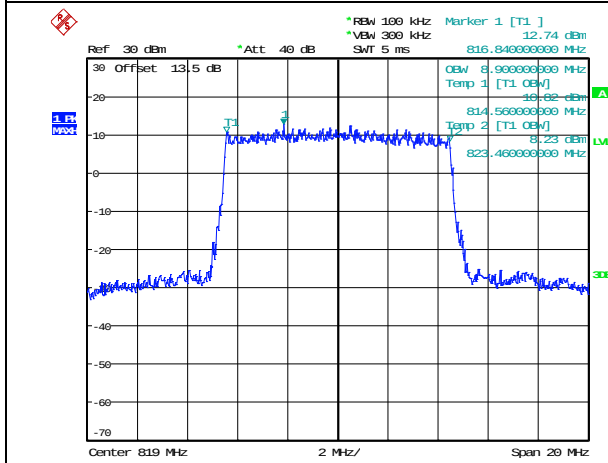


## 16QAM High channel

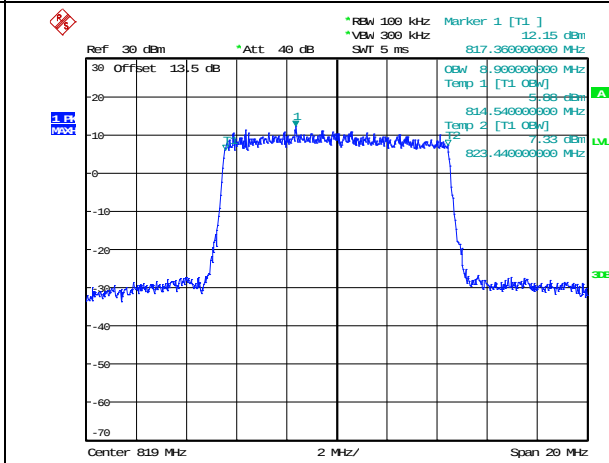


LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 10MHz, OBW

QPSK Middle channel

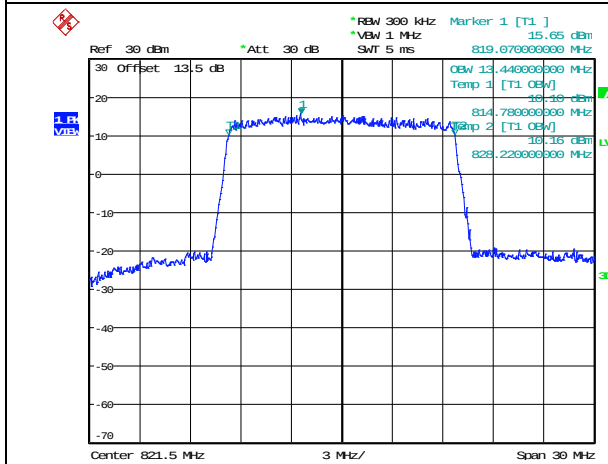


16QAM Middle channel

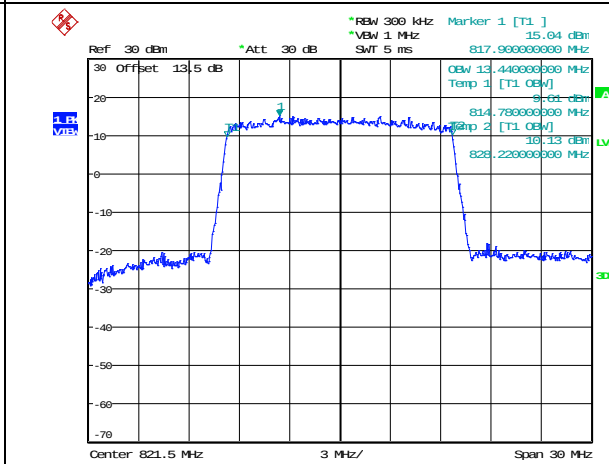


LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 15MHz, OBW

QPSK Low channel

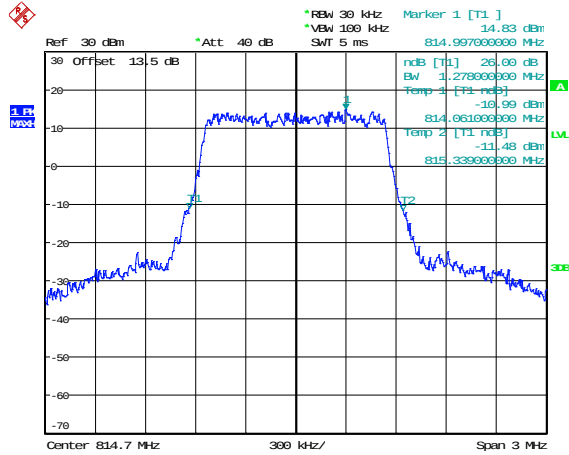


16QAM Low channel

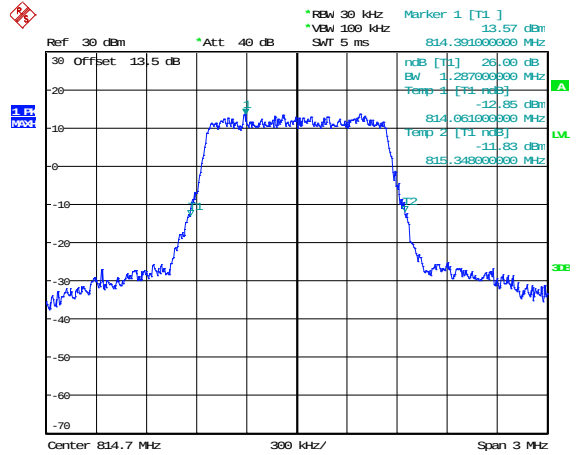


LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 1.4MHz, 26dB bandwidth

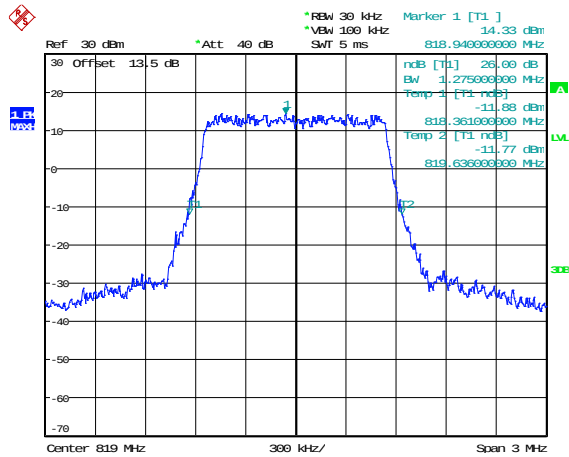
QPSK Low channel



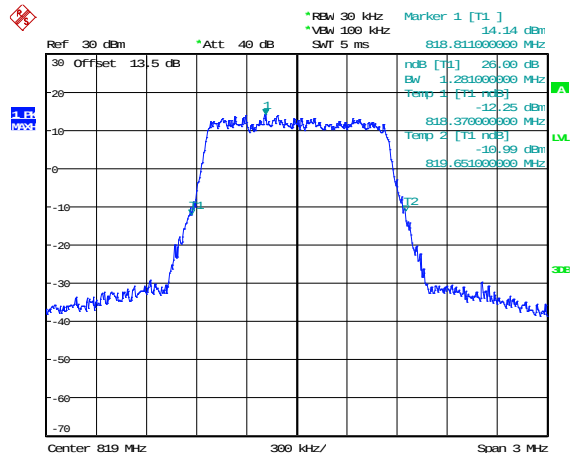
16QAM Low channel



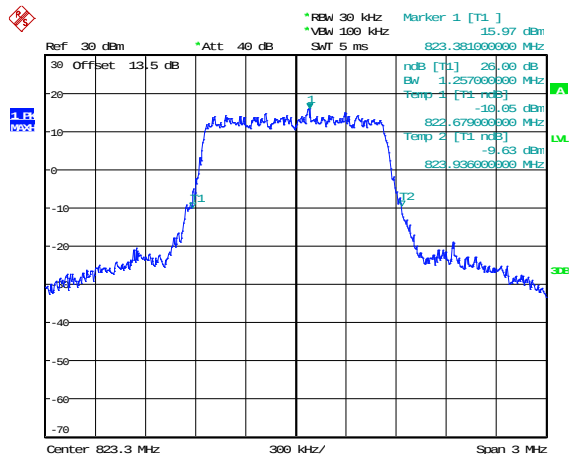
QPSK Middle channel



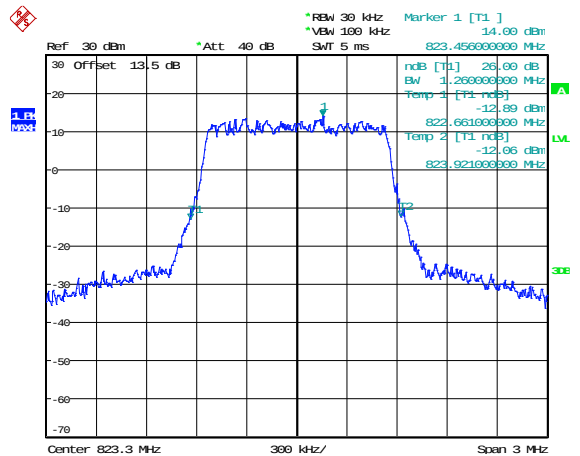
16QAM Middle channel



QPSK High channel

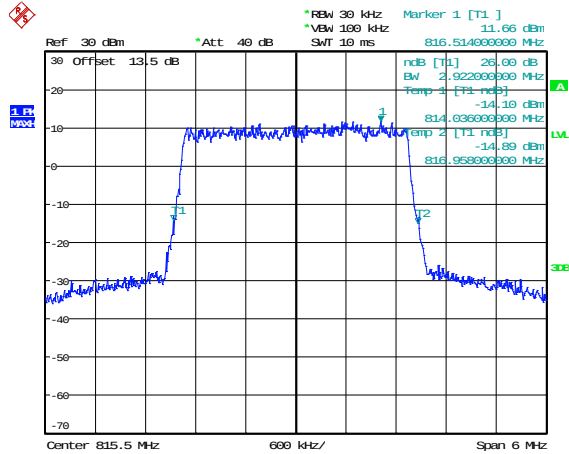


16QAM High channel

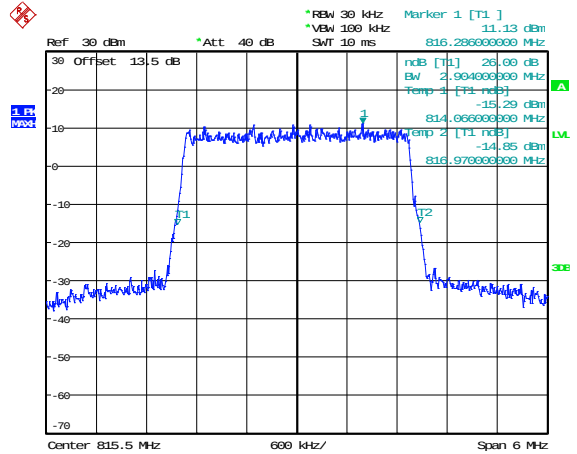


# LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 3.0MHz, 26dB bandwidth

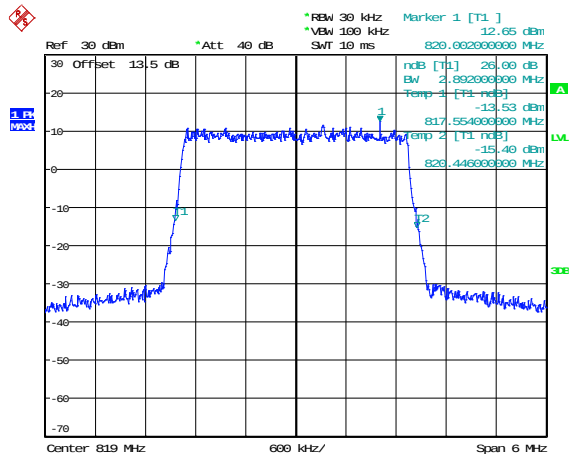
## QPSK Low channel



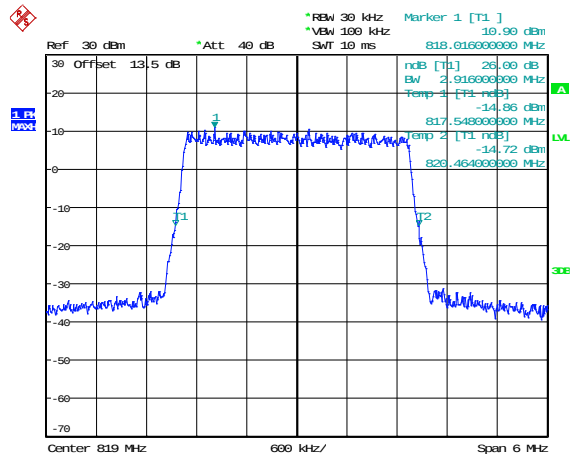
## 16QAM Low channel



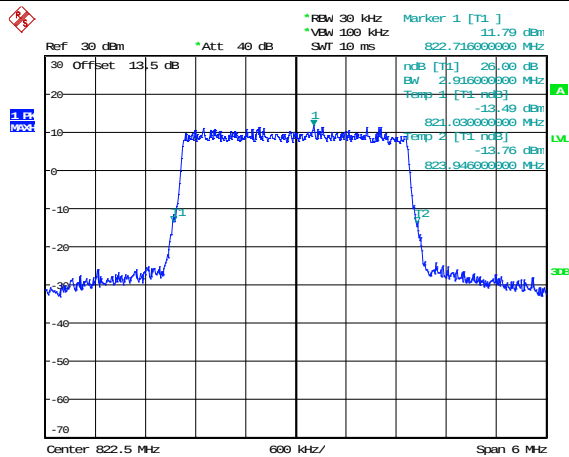
## QPSK Middle channel



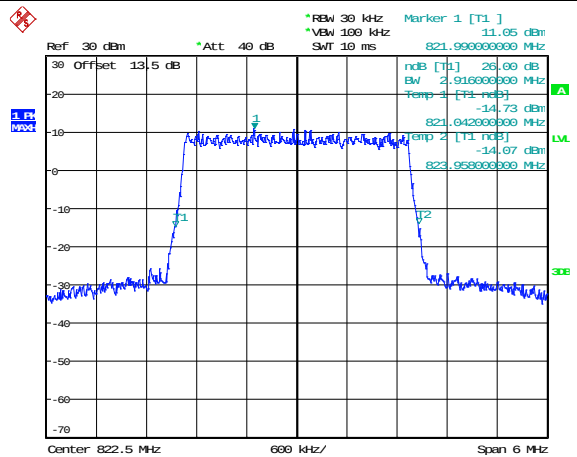
## 16QAM Middle channel



## QPSK High channel

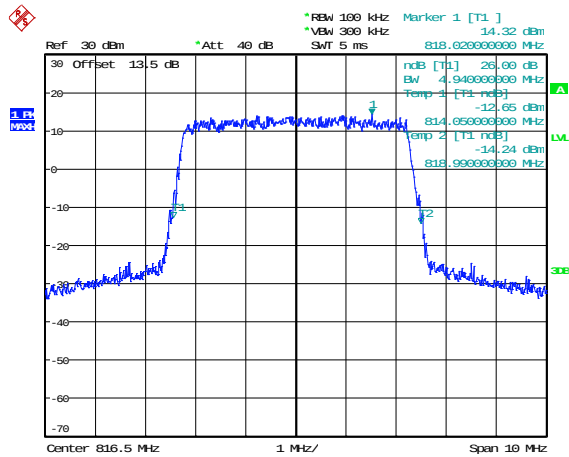


## 16QAM High channel

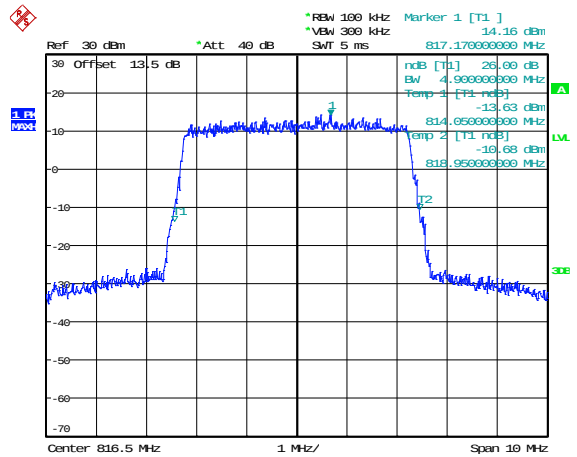


LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 5MHz, 26dB bandwidth

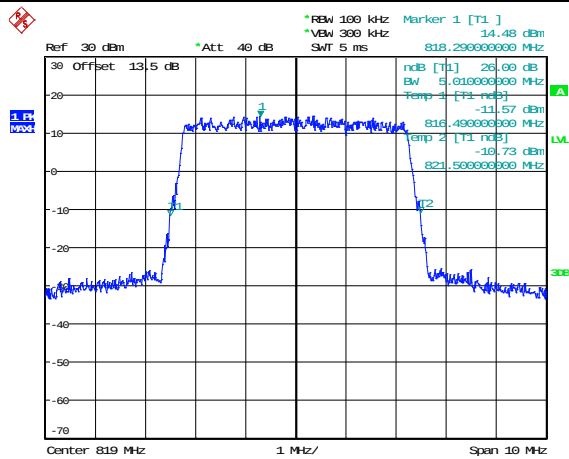
QPSK Low channel



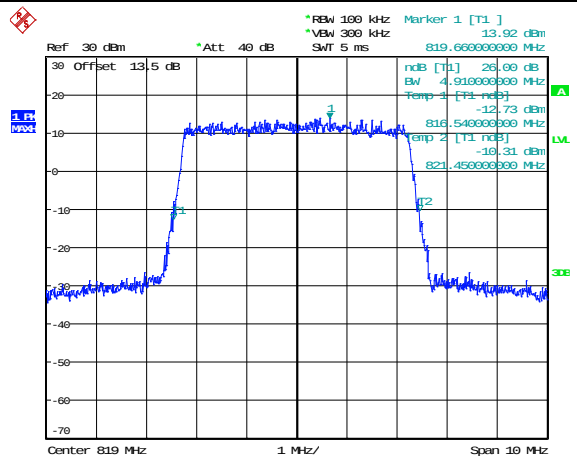
16QAM Low channel



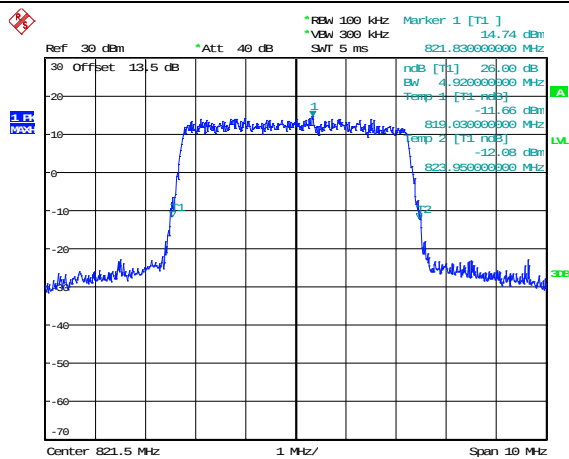
QPSK Middle channel



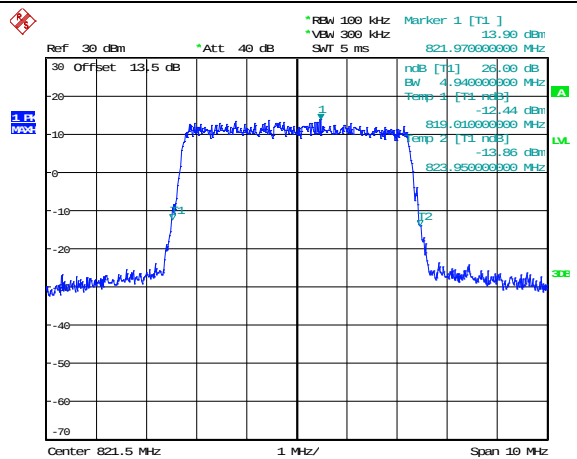
16QAM Middle channel



QPSK High channel

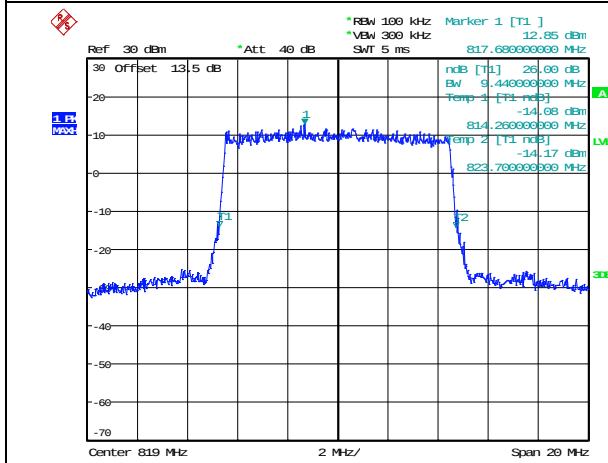


16QAM High channel

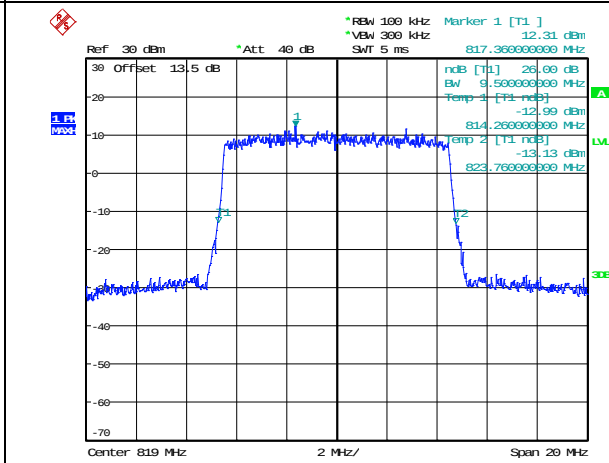


LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 10MHz, 26dB bandwidth

QPSK Middle channel

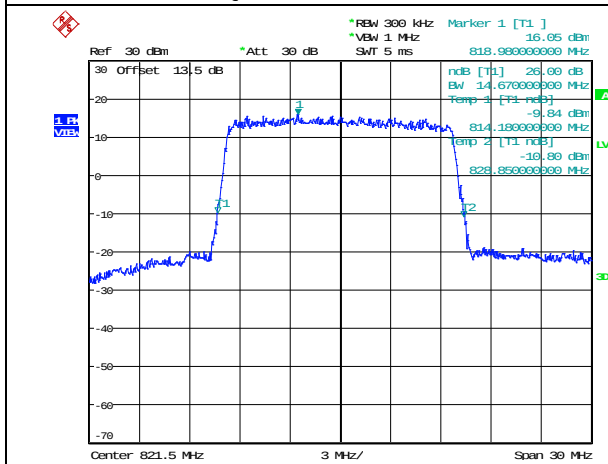


16QAM Middle channel

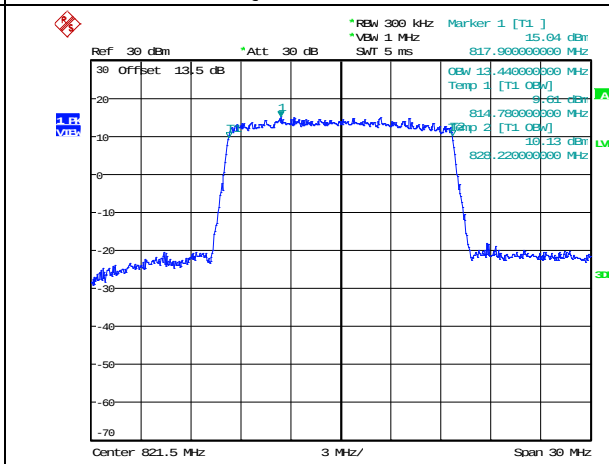


LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 15MHz, 26dB bandwidth

QPSK Low channel



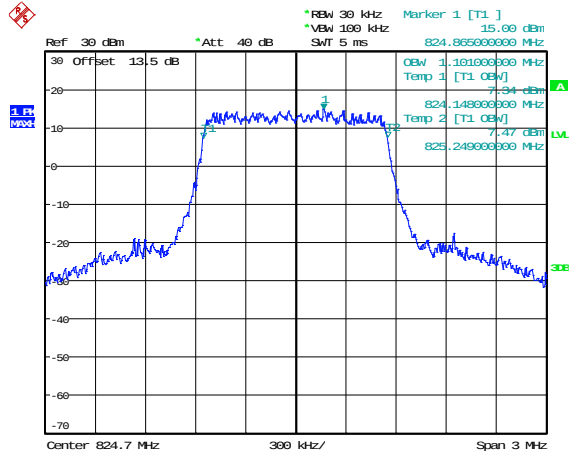
16QAM Low channel



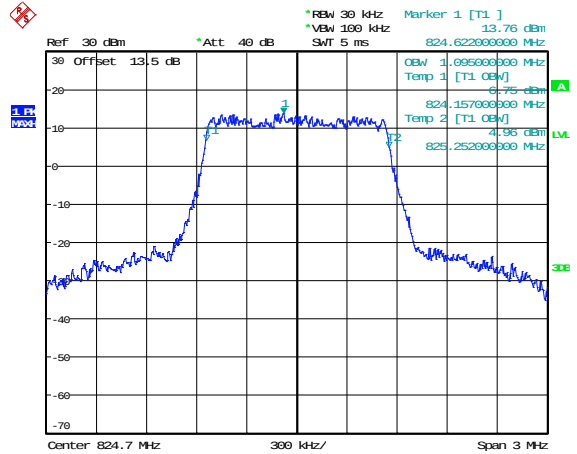
| LTE FDD Band 26(824-829MHz) |            |                |                  |        |        |
|-----------------------------|------------|----------------|------------------|--------|--------|
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |        |        |
|                             |            |                | LCH              | MCH    | HCH    |
| 1.4 MHz                     | QPSK       | OBW            | 1.101            | 1.092  | 1.098  |
|                             |            | 26dB bandwidth | 1.266            | 1.281  | 1.266  |
|                             | 16QAM      | OBW            | 1.095            | 1.098  | 1.101  |
|                             |            | 26dB bandwidth | 1.269            | 1.290  | 1.284  |
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |        |        |
|                             |            |                | LCH              | MCH    | HCH    |
| 3.0 MHz                     | QPSK       | OBW            | 2.682            | 2.682  | 2.682  |
|                             |            | 26dB bandwidth | 2.934            | 2.922  | 2.910  |
|                             | 16QAM      | OBW            | 2.688            | 2.676  | 2.676  |
|                             |            | 26dB bandwidth | 2.928            | 2.904  | 2.922  |
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |        |        |
|                             |            |                | LCH              | MCH    | HCH    |
| 5.0 MHz                     | QPSK       | OBW            | 4.490            | 4.490  | 4.490  |
|                             |            | 26dB bandwidth | 4.980            | 4.940  | 4.890  |
|                             | 16QAM      | OBW            | 4.470            | 4.480  | 4.470  |
|                             |            | 26dB bandwidth | 4.940            | 4.900  | 4.910  |
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |        |        |
|                             |            |                | LCH              | MCH    | HCH    |
| 10.0 MHz                    | QPSK       | OBW            | 8.940            | 8.920  | 8.940  |
|                             |            | 26dB bandwidth | 9.640            | 9.560  | 9.540  |
|                             | 16QAM      | OBW            | 8.940            | 8.900  | 8.920  |
|                             |            | 26dB bandwidth | 9.560            | 9.520  | 9.580  |
| Nominal Bandwidth           | Modulation | Test Item      | Test result(MHz) |        |        |
|                             |            |                | LCH              | MCH    | HCH    |
| 15.0 MHz                    | QPSK       | OBW            | 13.440           | 13.440 | 13.440 |
|                             |            | 26dB bandwidth | 14.610           | 14.700 | 14.640 |
|                             | 16QAM      | OBW            | 13.470           | 13.410 | 13.470 |
|                             |            | 26dB bandwidth | 14.580           | 14.700 | 14.730 |

# LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 1.4MHz, OBW

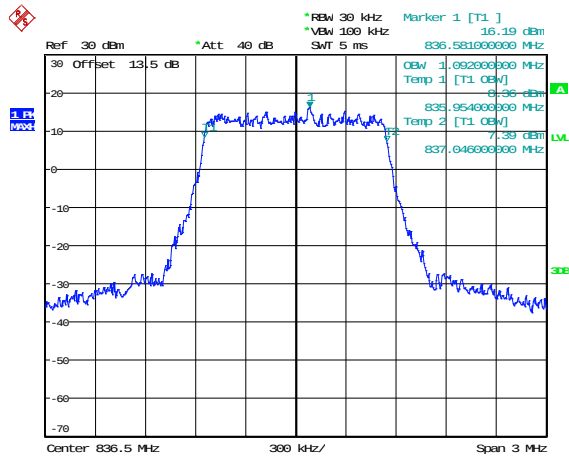
QPSK Low channel



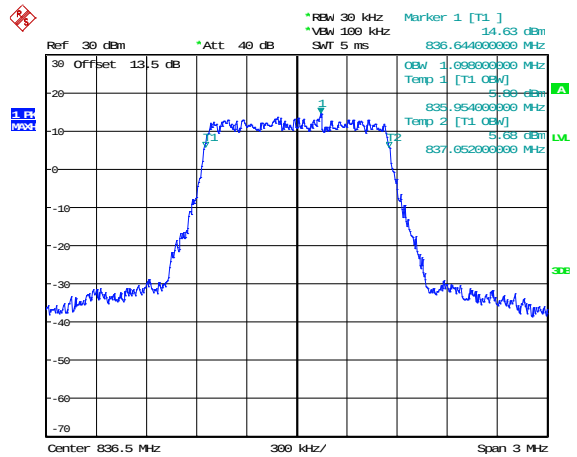
16QAM Low channel



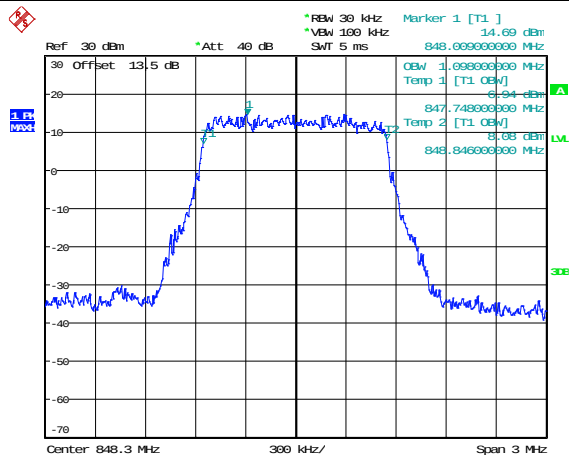
QPSK Middle channel



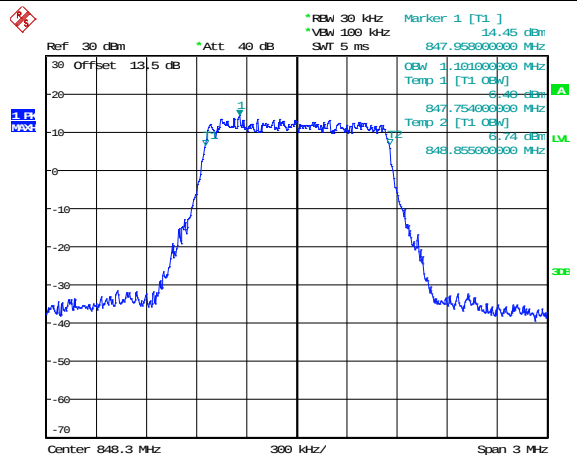
16QAM Middle channel



QPSK High channel

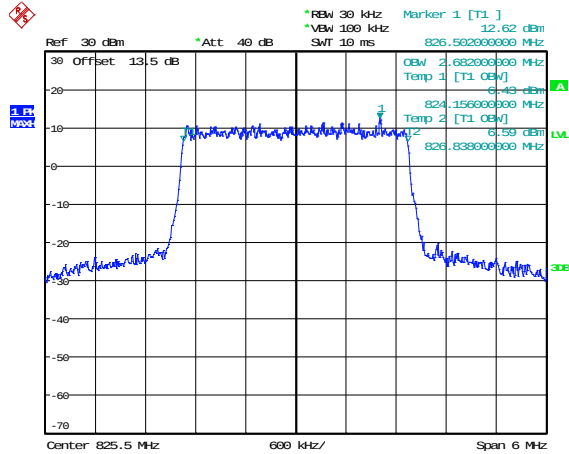


16QAM High channel

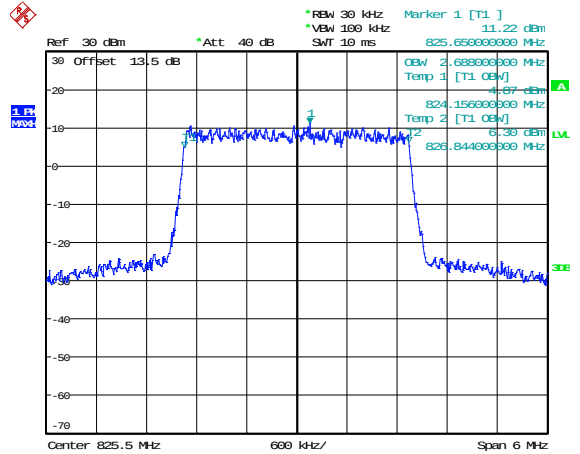


# LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 3.0MHz, OBW

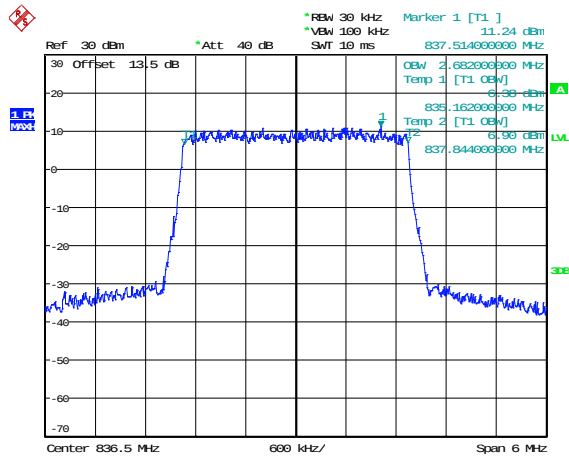
## QPSK Low channel



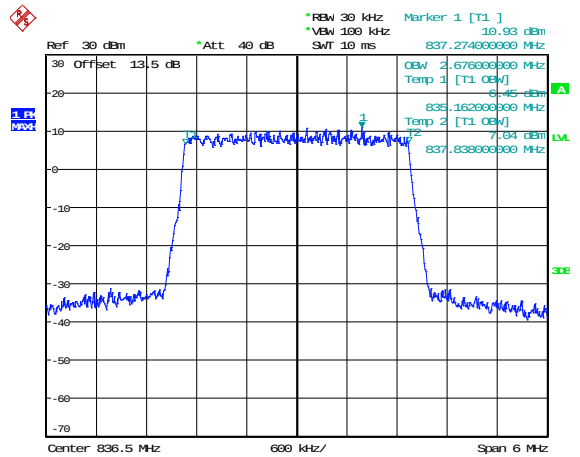
## 16QAM Low channel



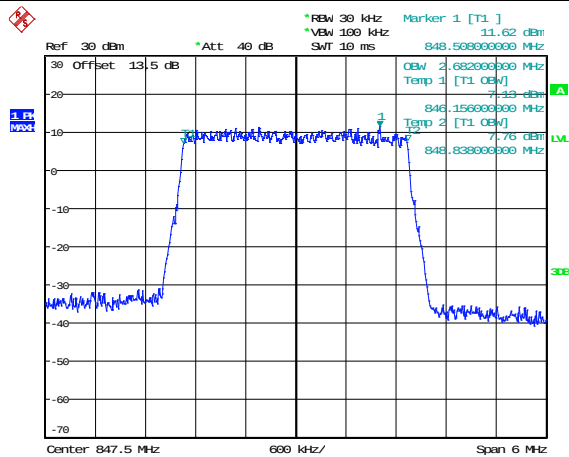
## QPSK Middle channel



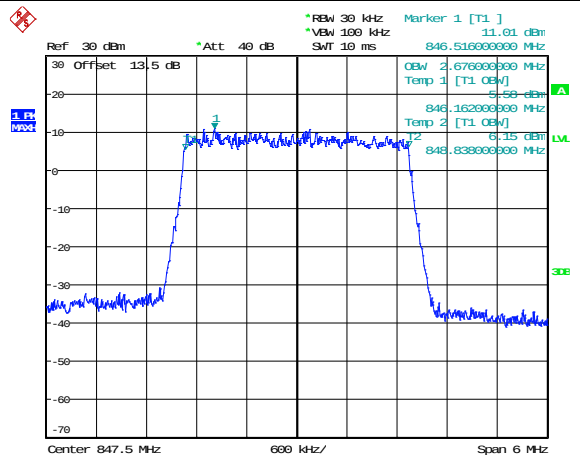
## 16QAM Middle channel



## QPSK High channel



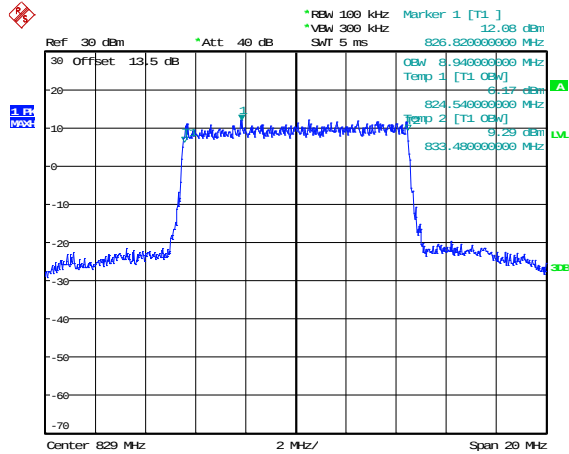
## 16QAM High channel



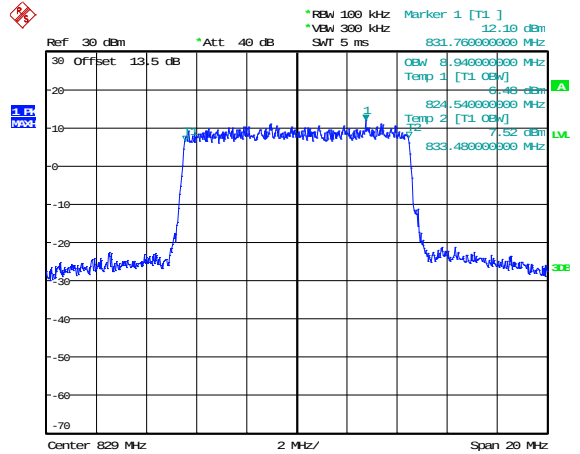


# LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 10MHz, OBW

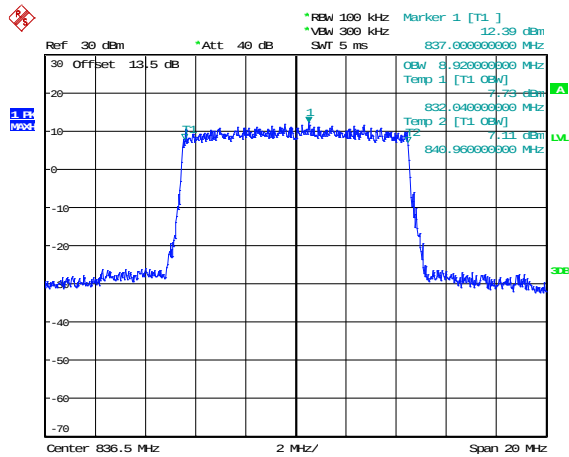
## QPSK Low channel



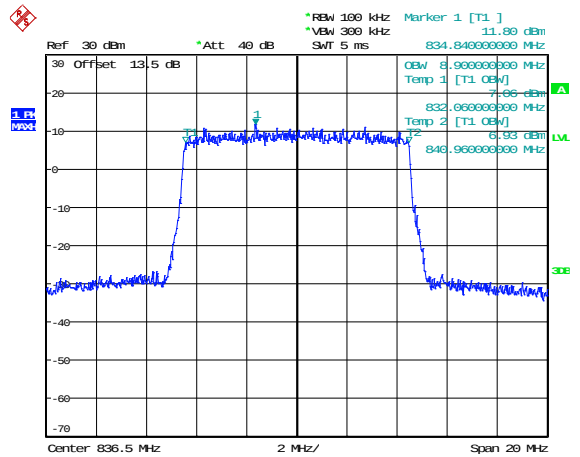
## 16QAM Low channel



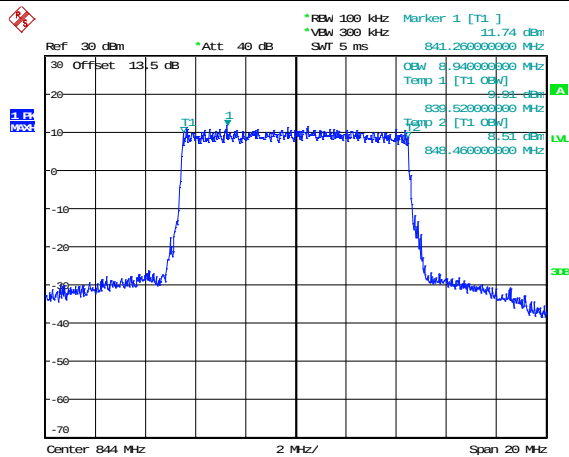
## QPSK Middle channel



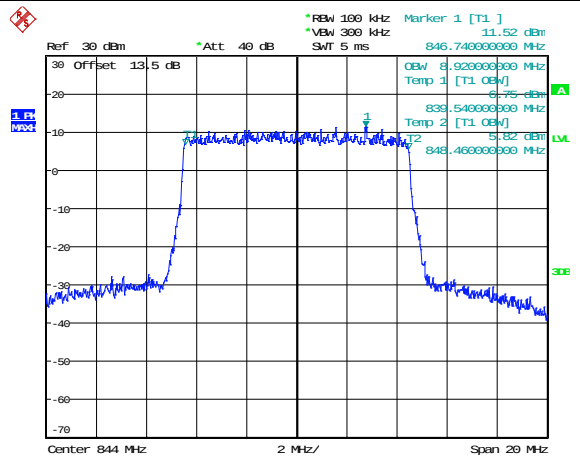
## 16QAM Middle channel



## QPSK High channel

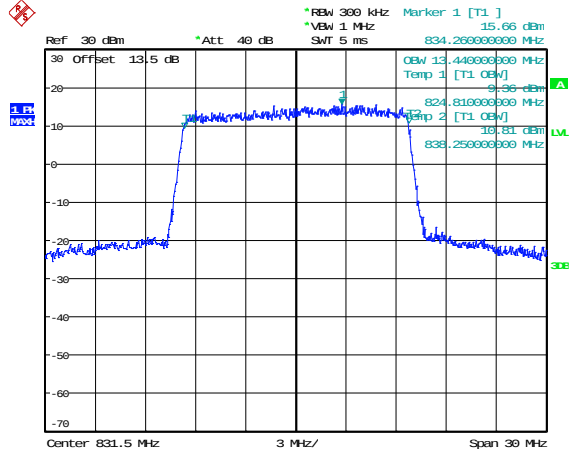


## 16QAM High channel

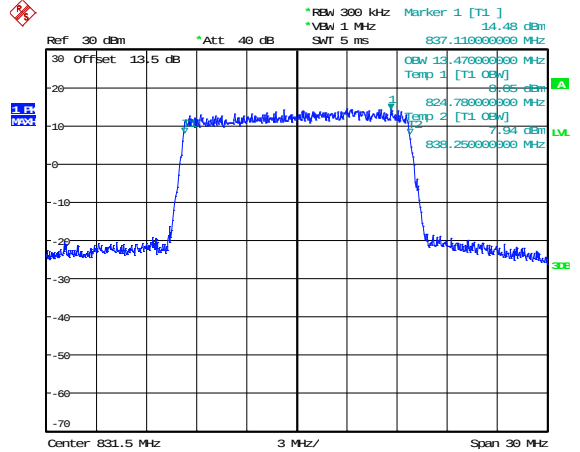


# LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 15MHz, OBW

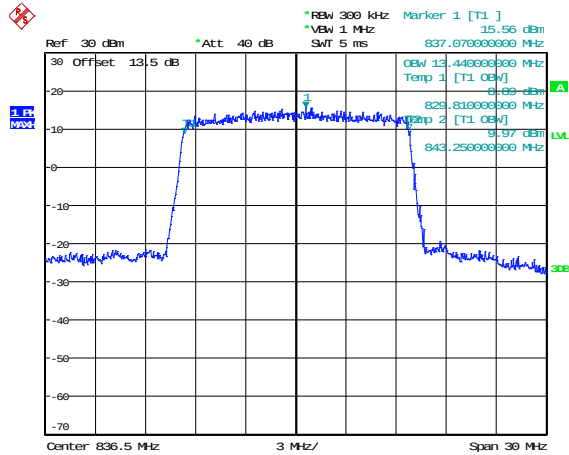
## QPSK Low channel



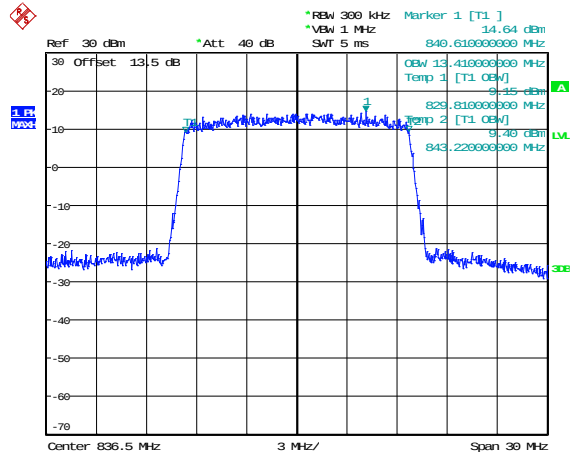
## 16QAM Low channel



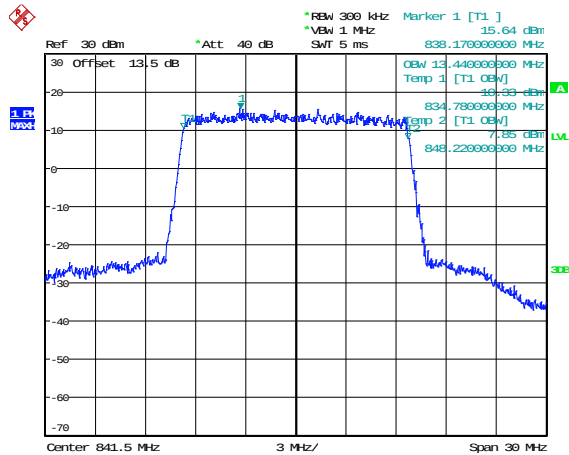
## QPSK Middle channel



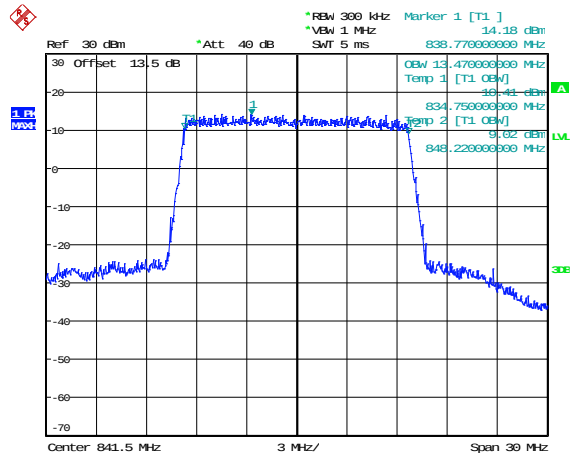
## 16QAM Middle channel



## QPSK High channel

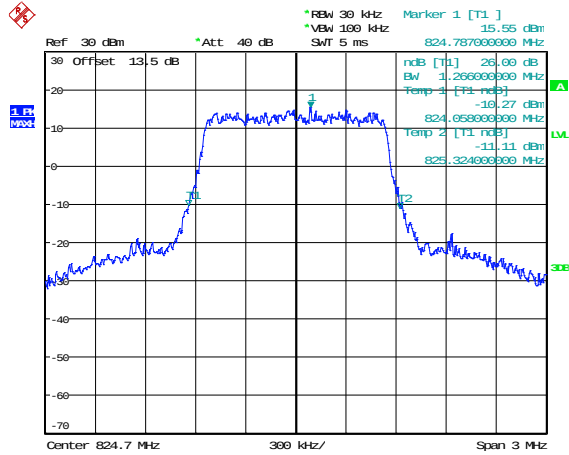


## 16QAM High channel

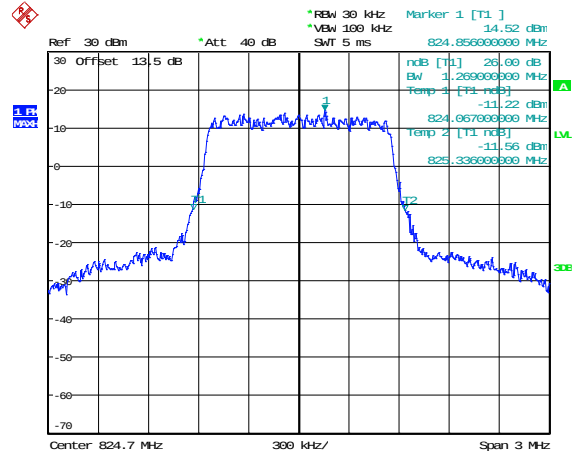


LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 1.4MHz, 26dB bandwidth

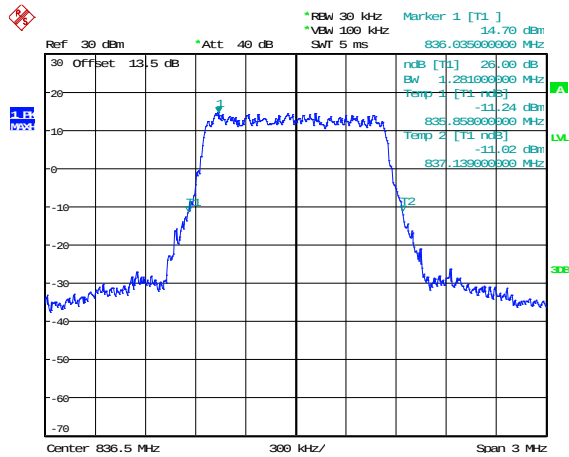
QPSK Low channel



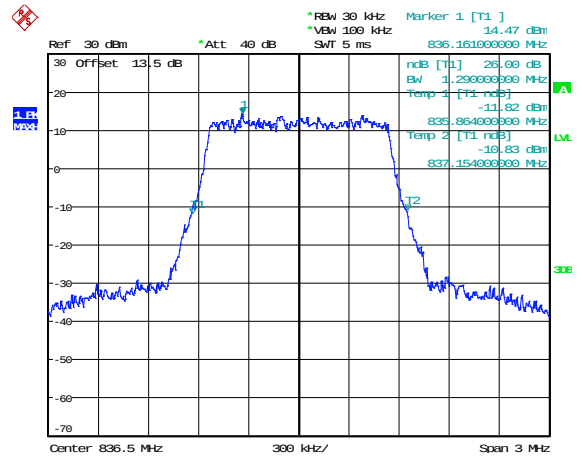
16QAM Low channel



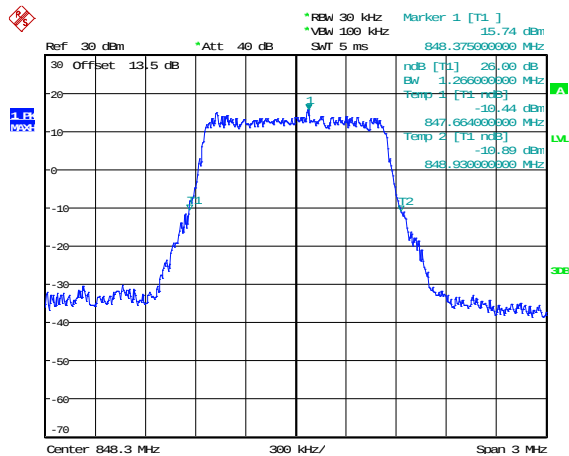
QPSK Middle channel



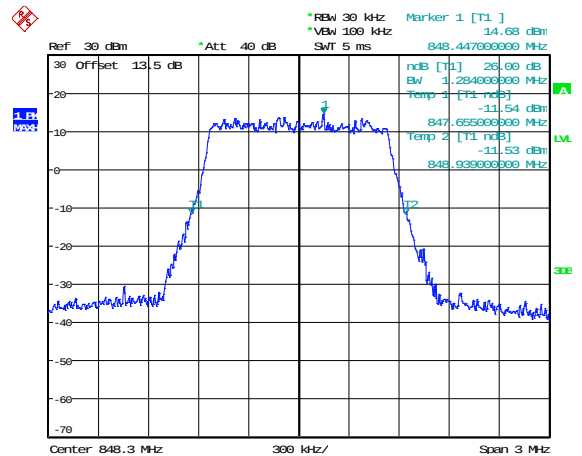
16QAM Middle channel



QPSK High channel

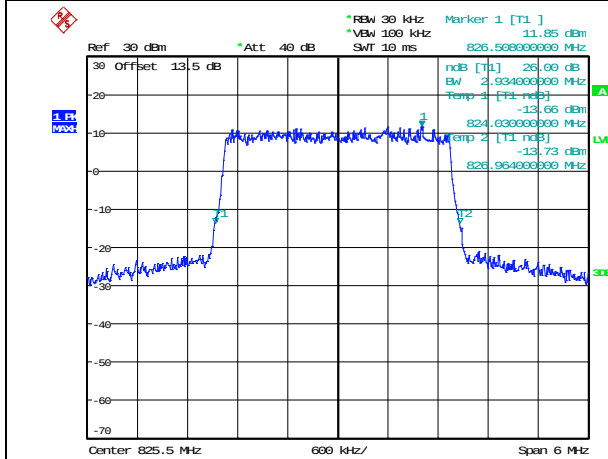


16QAM High channel

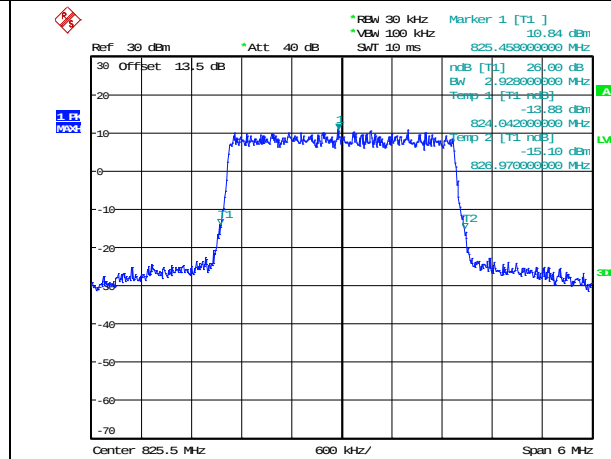


LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 3.0MHz, 26dB bandwidth

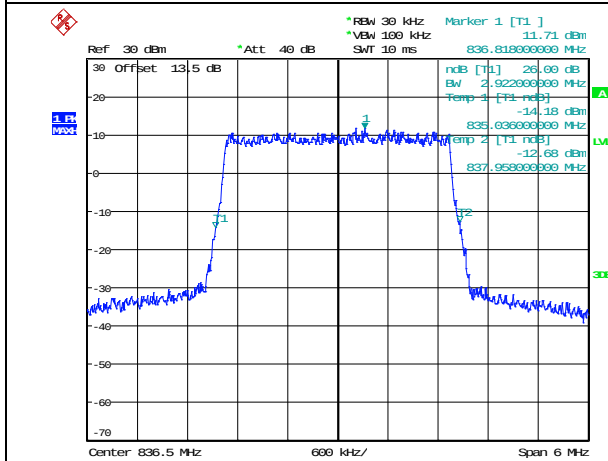
QPSK Low channel



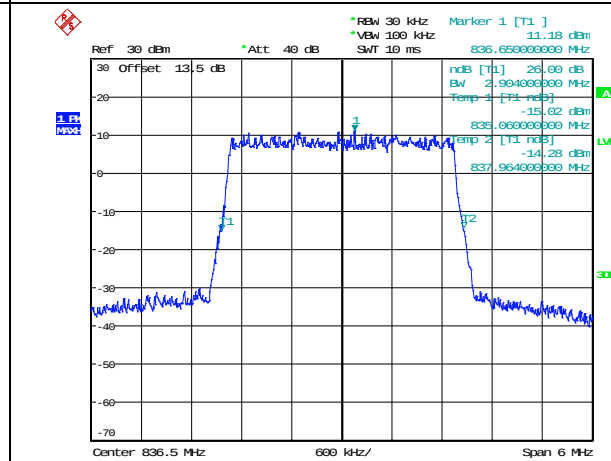
16QAM Low channel



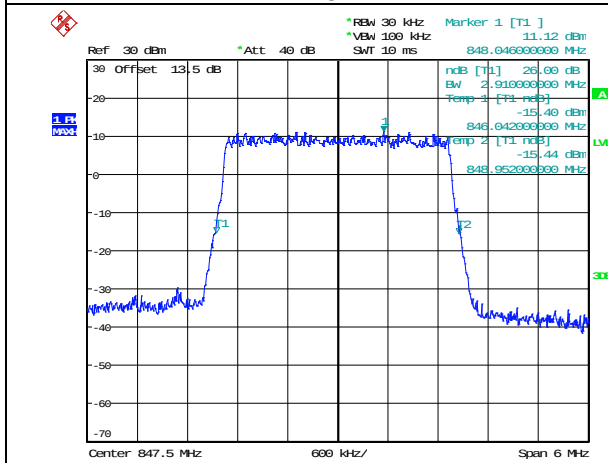
QPSK Middle channel



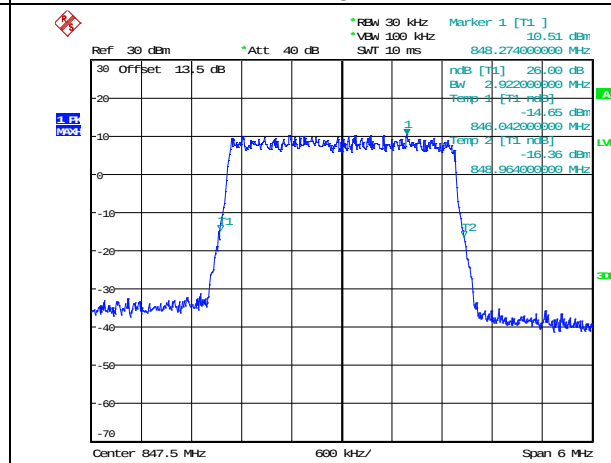
16QAM Middle channel



QPSK High channel

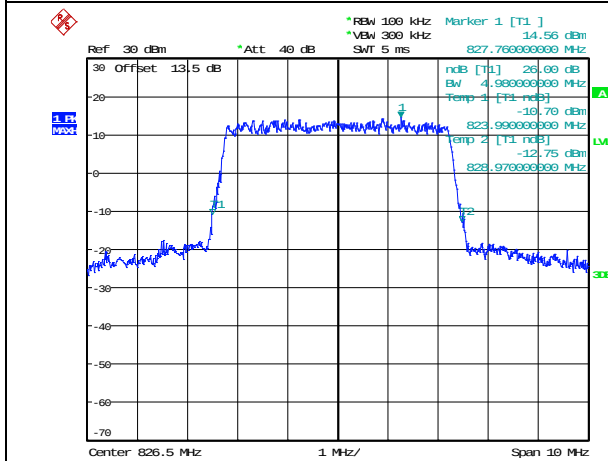


16QAM High channel

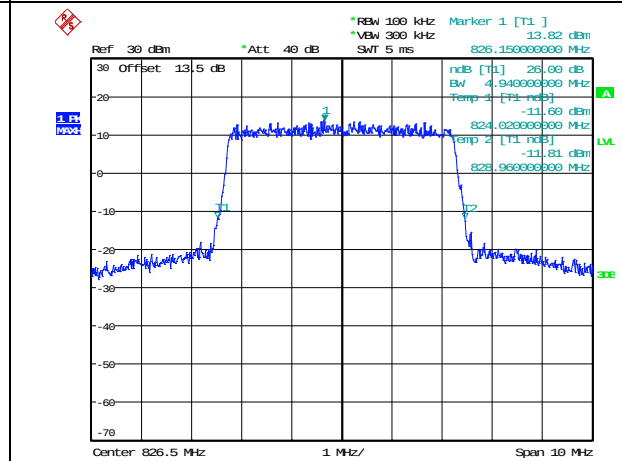


LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 5MHz, 26dB bandwidth

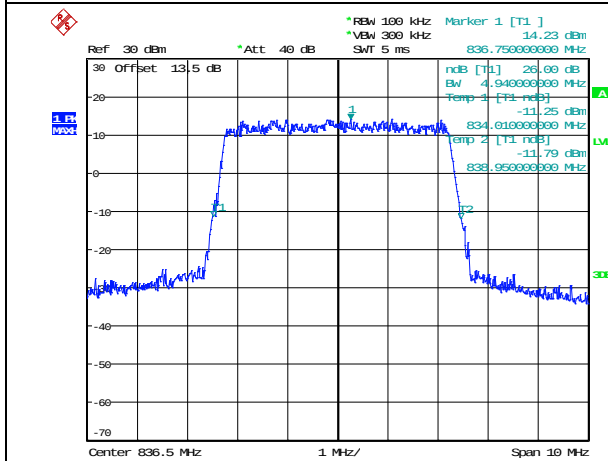
QPSK Low channel



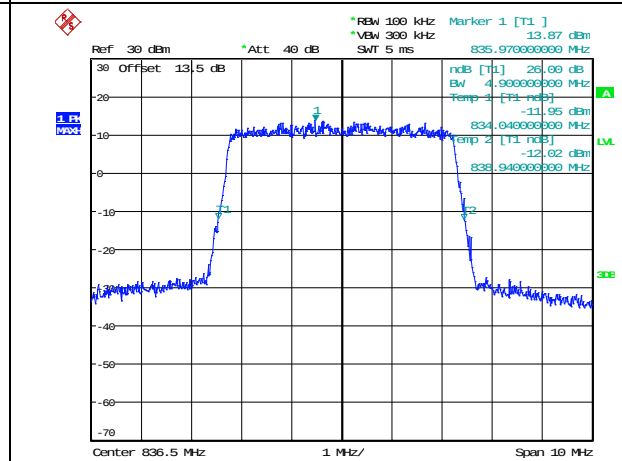
16QAM Low channel



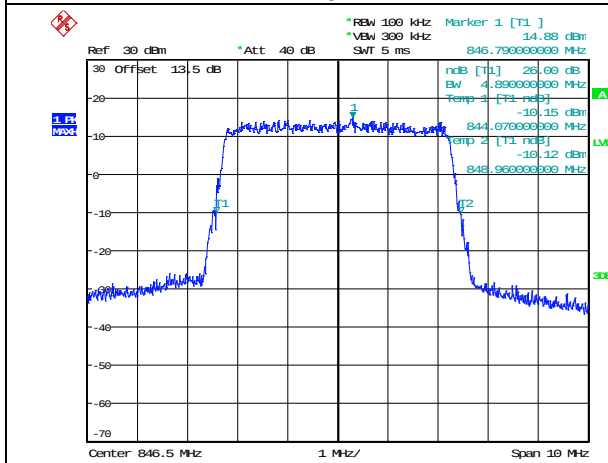
QPSK Middle channel



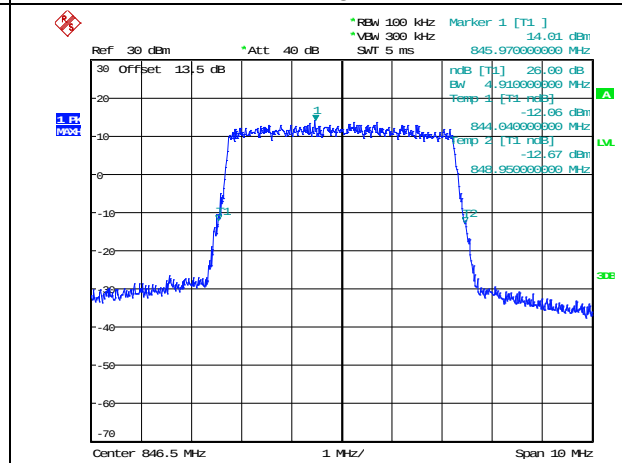
16QAM Middle channel



QPSK High channel

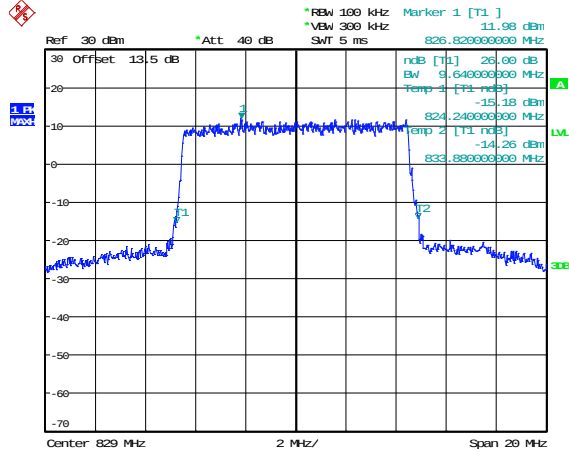


16QAM High channel

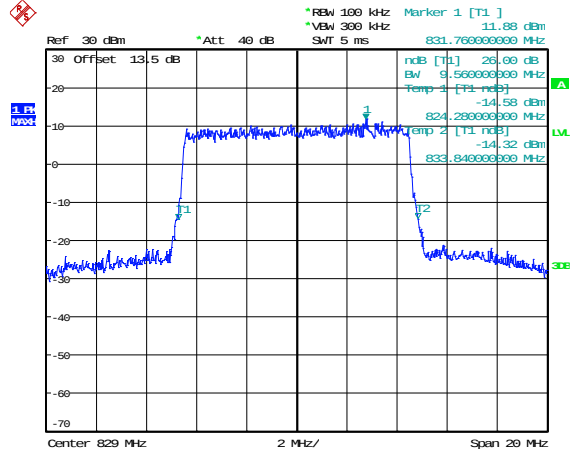


LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 10MHz, 26dB bandwidth

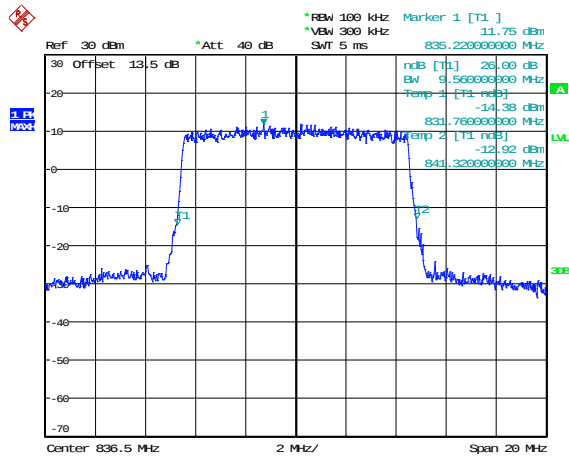
QPSK Low channel



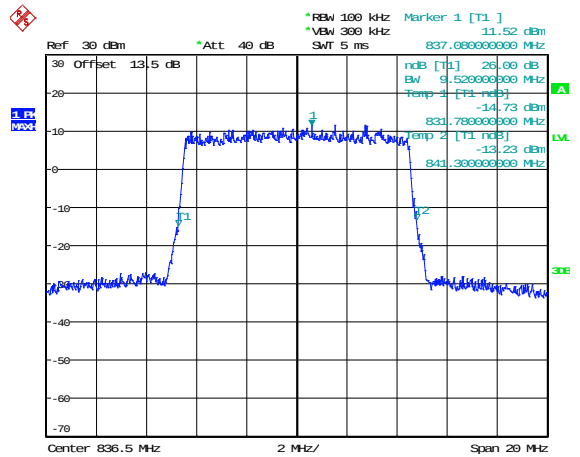
16QAM Low channel



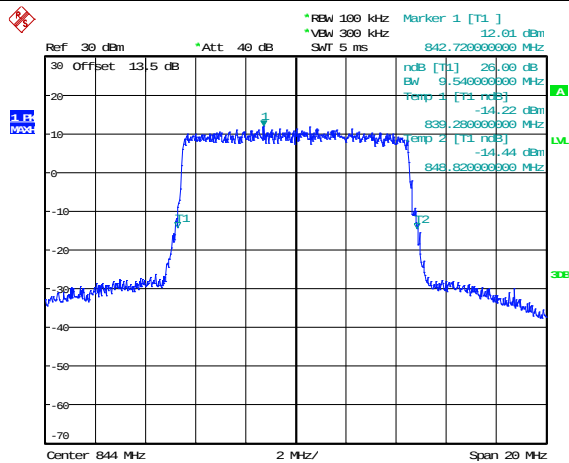
QPSK Middle channel



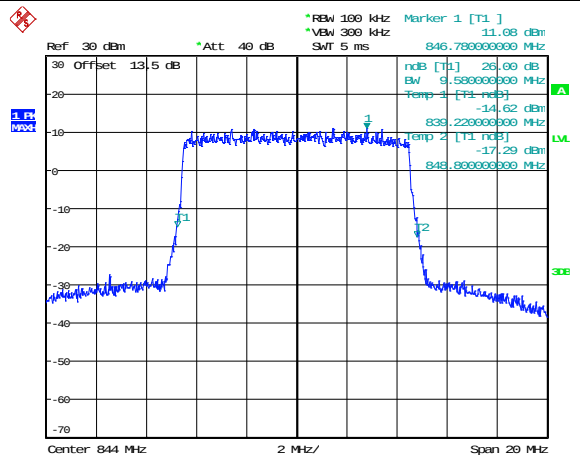
16QAM Middle channel



QPSK High channel

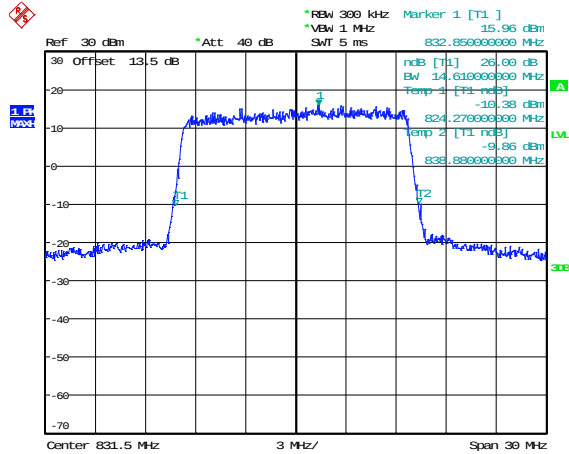


16QAM High channel

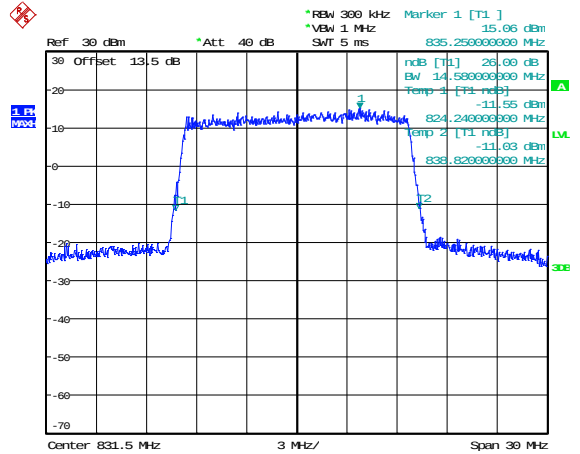


LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 15MHz, 26dB bandwidth

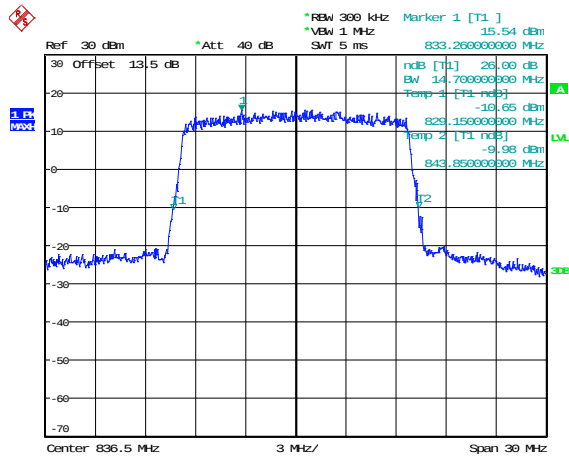
QPSK Low channel



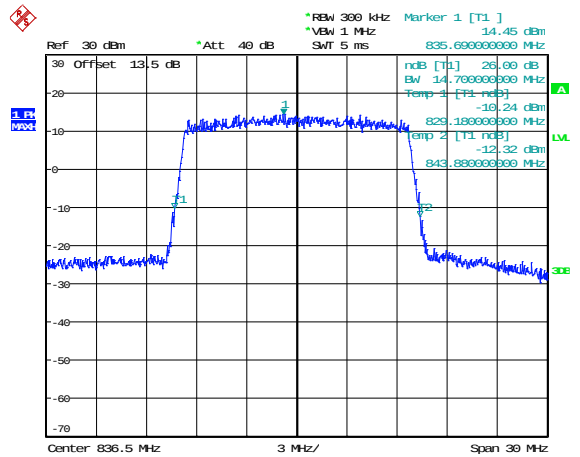
16QAM Low channel



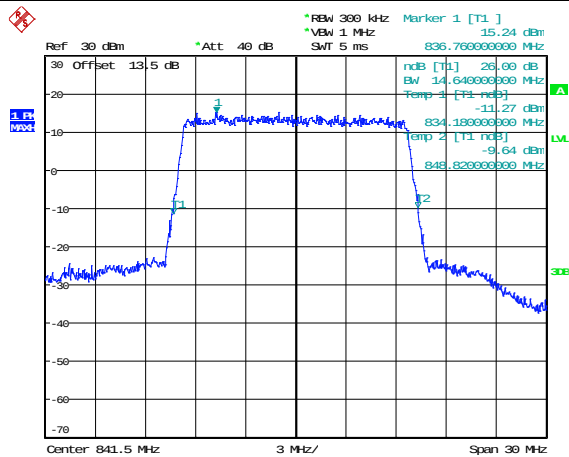
QPSK Middle channel



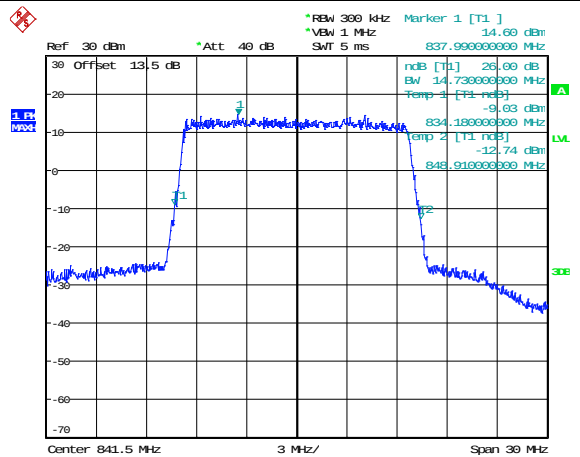
16QAM Middle channel



QPSK High channel



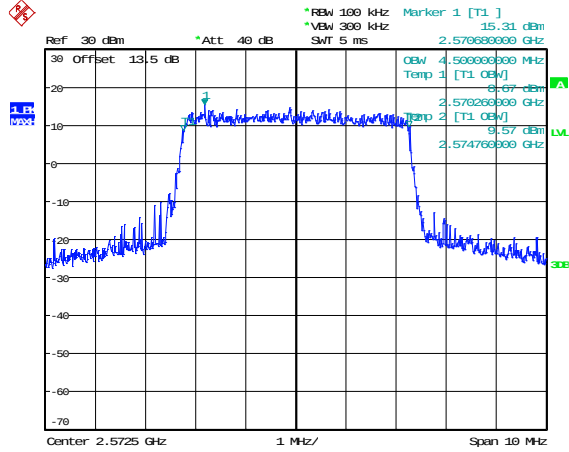
16QAM High channel



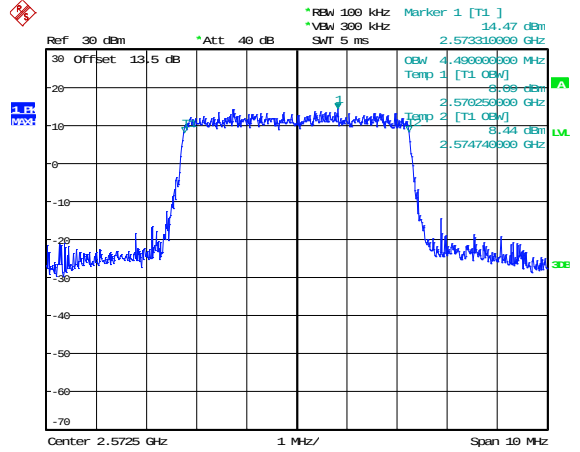
| LTE TDD Band 38   |            |                |                  |        |        |
|-------------------|------------|----------------|------------------|--------|--------|
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |        |        |
|                   |            |                | LCH              | MCH    | HCH    |
| 5.0 MHz           | QPSK       | OBW            | 4.500            | 4.500  | 4.500  |
|                   |            | 26dB bandwidth | 4.950            | 4.940  | 4.950  |
|                   | 16QAM      | OBW            | 4.490            | 4.490  | 4.490  |
|                   |            | 26dB bandwidth | 4.940            | 4.910  | 4.880  |
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |        |        |
|                   |            |                | LCH              | MCH    | HCH    |
| 10.0 MHz          | QPSK       | OBW            | 8.920            | 8.920  | 8.940  |
|                   |            | 26dB bandwidth | 9.520            | 9.600  | 9.460  |
|                   | 16QAM      | OBW            | 8.920            | 8.940  | 8.940  |
|                   |            | 26dB bandwidth | 9.620            | 9.500  | 9.600  |
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |        |        |
|                   |            |                | LCH              | MCH    | HCH    |
| 15.0 MHz          | QPSK       | OBW            | 13.440           | 13.470 | 13.470 |
|                   |            | 26dB bandwidth | 14.700           | 14.700 | 14.670 |
|                   | 16QAM      | OBW            | 13.500           | 13.470 | 13.500 |
|                   |            | 26dB bandwidth | 14.670           | 14.700 | 14.730 |
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |        |        |
|                   |            |                | LCH              | MCH    | HCH    |
| 20.0 MHz          | QPSK       | OBW            | 17.920           | 17.920 | 17.920 |
|                   |            | 26dB bandwidth | 19.280           | 19.280 | 19.200 |
|                   | 16QAM      | OBW            | 17.880           | 17.880 | 17.880 |
|                   |            | 26dB bandwidth | 19.280           | 19.280 | 19.240 |

# LTE TDD Band 38, Nominal Bandwidth: 5MHz, OBW

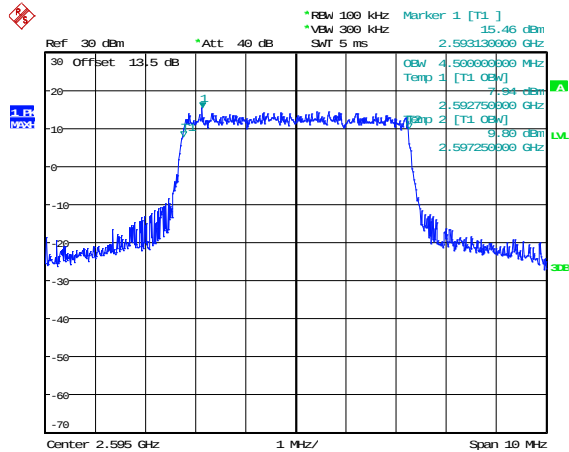
## QPSK Low channel



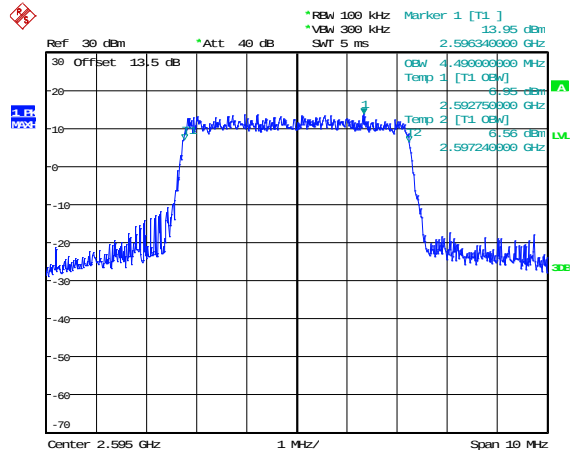
## 16QAM Low channel



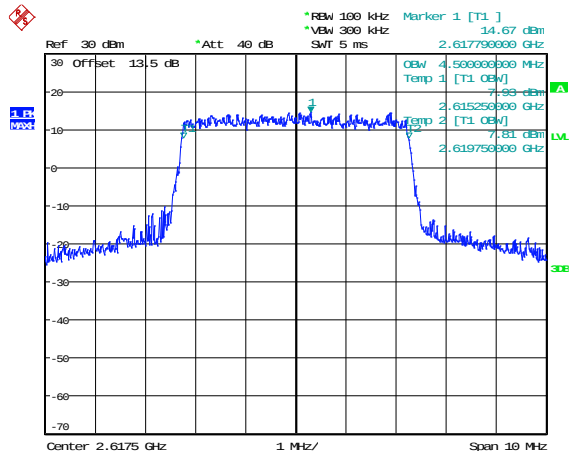
## QPSK Middle channel



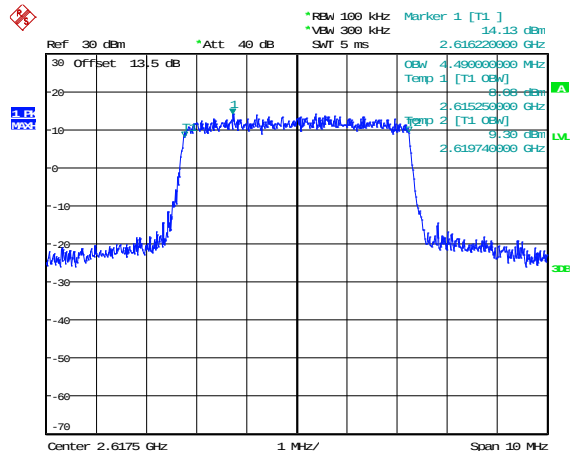
## 16QAM Middle channel



## QPSK High channel

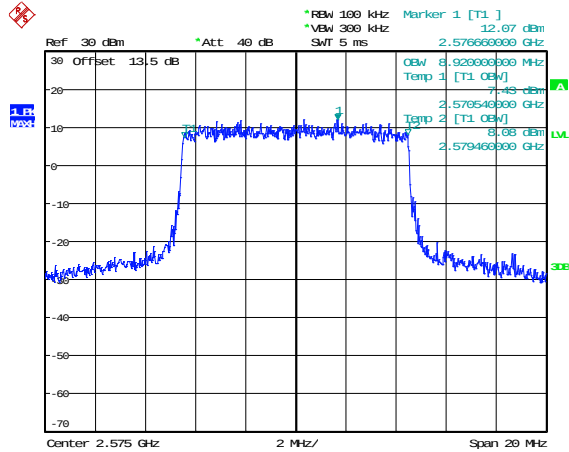


## 16QAM High channel

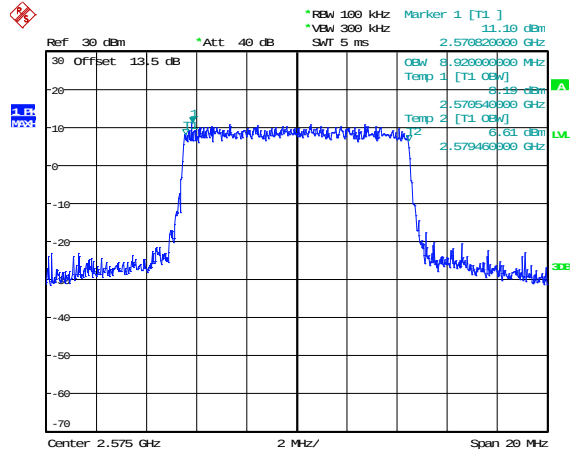


# LTE TDD Band 38, Nominal Bandwidth: 10MHz, OBW

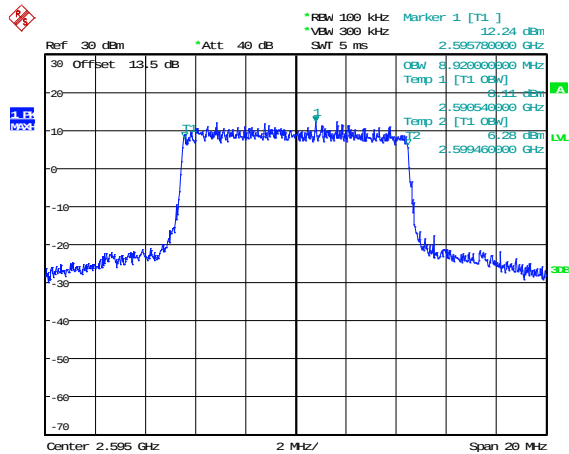
## QPSK Low channel



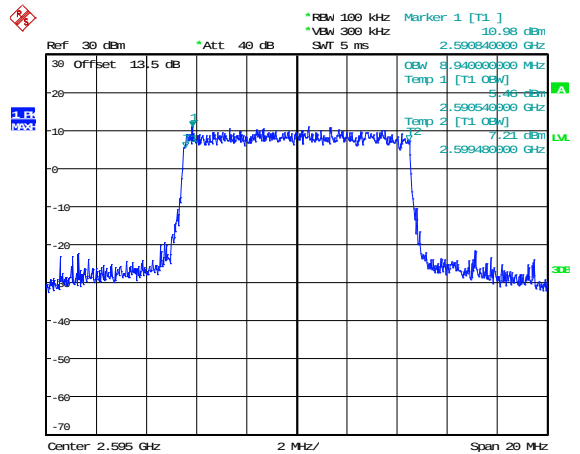
## 16QAM Low channel



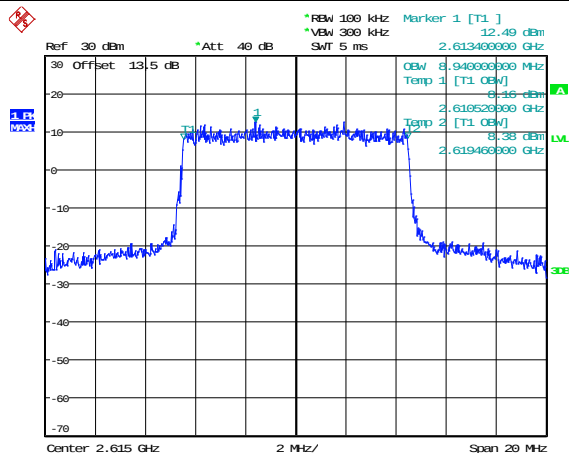
## QPSK Middle channel



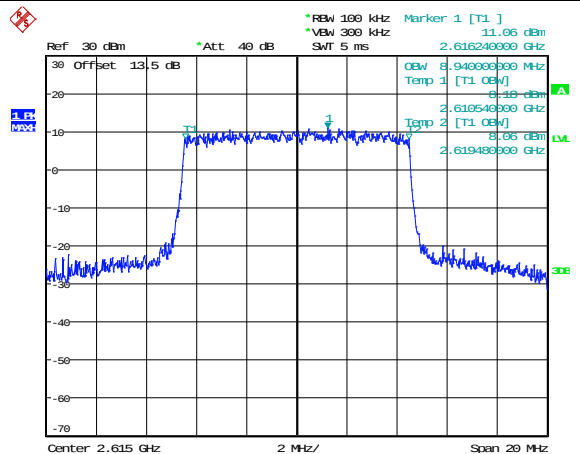
## 16QAM Middle channel



## QPSK High channel

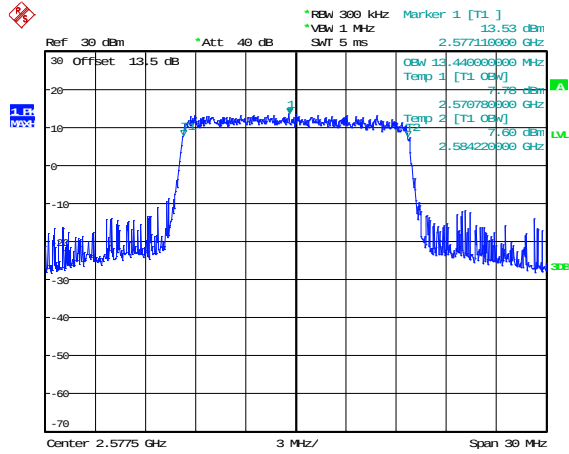


## 16QAM High channel

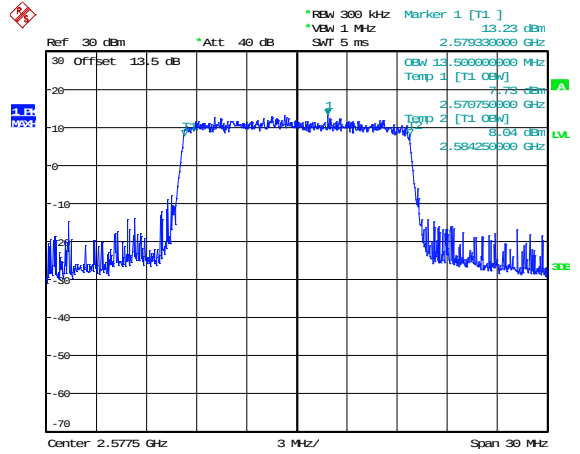


# LTE TDD Band 38, Nominal Bandwidth: 15MHz, OBW

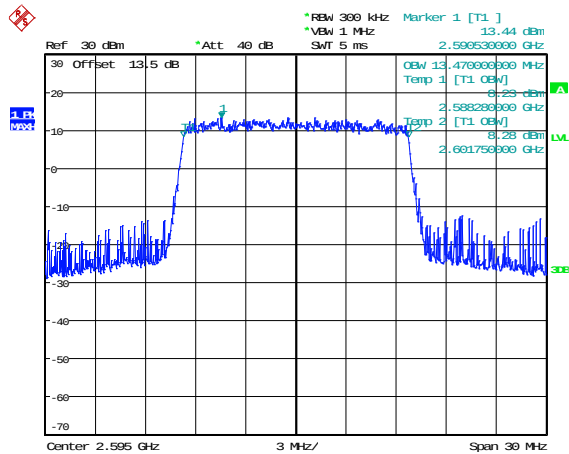
## QPSK Low channel



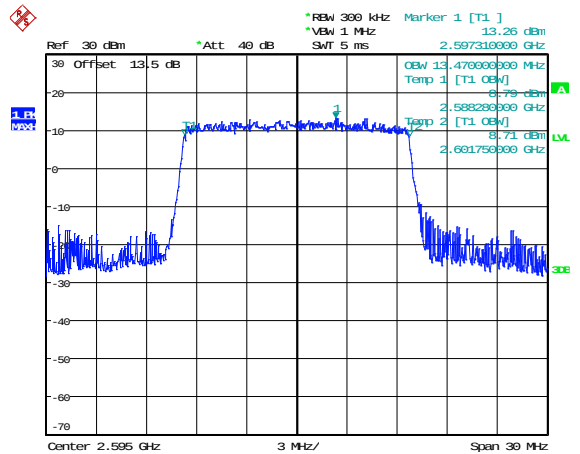
## 16QAM Low channel



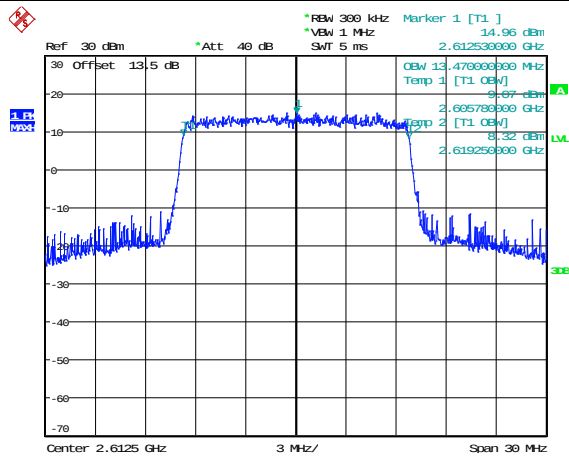
## QPSK Middle channel



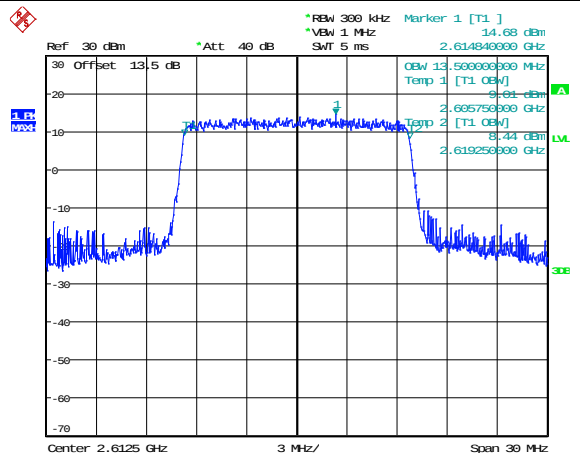
## 16QAM Middle channel



## QPSK High channel

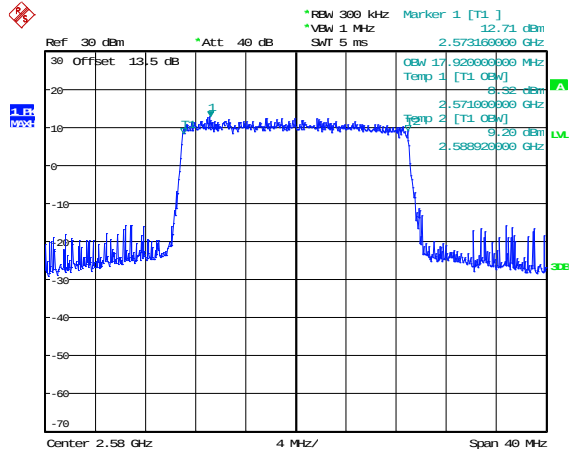


## 16QAM High channel

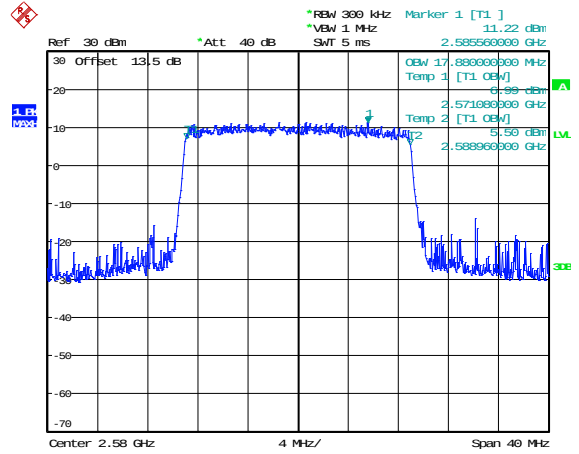


# LTE TDD Band 38, Nominal Bandwidth: 20MHz, OBW

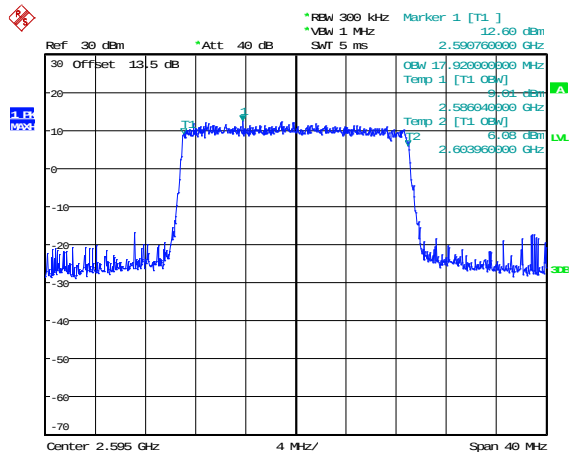
## QPSK Low channel



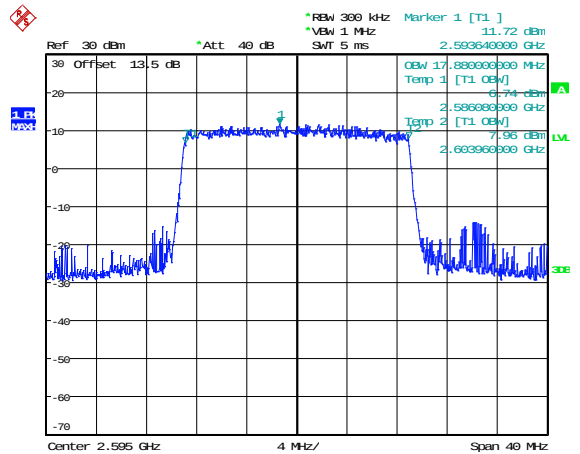
## 16QAM Low channel



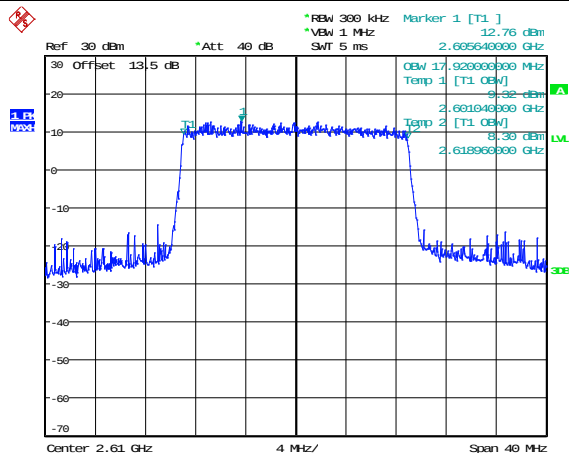
## QPSK Middle channel



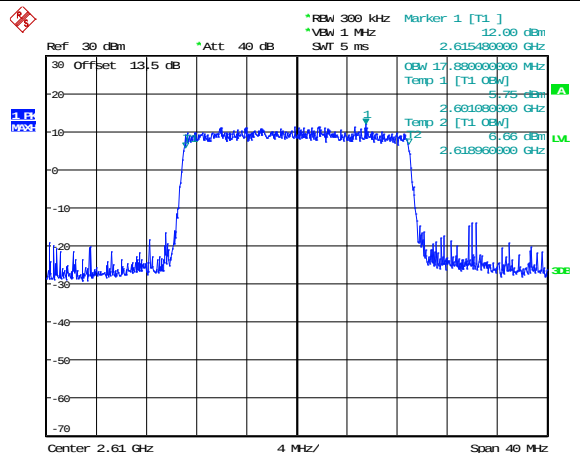
## 16QAM Middle channel



## QPSK High channel

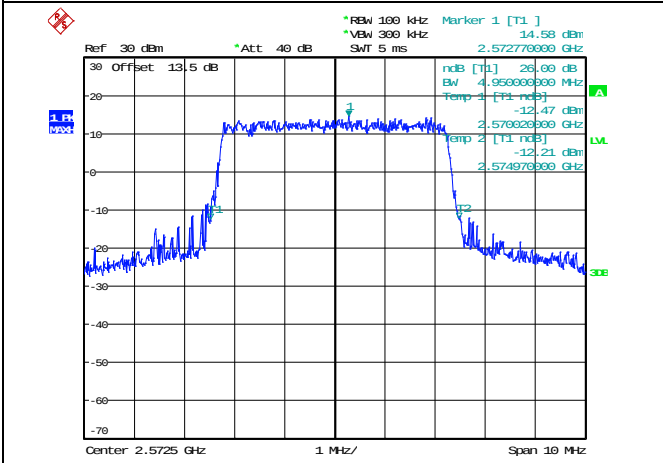


## 16QAM High channel

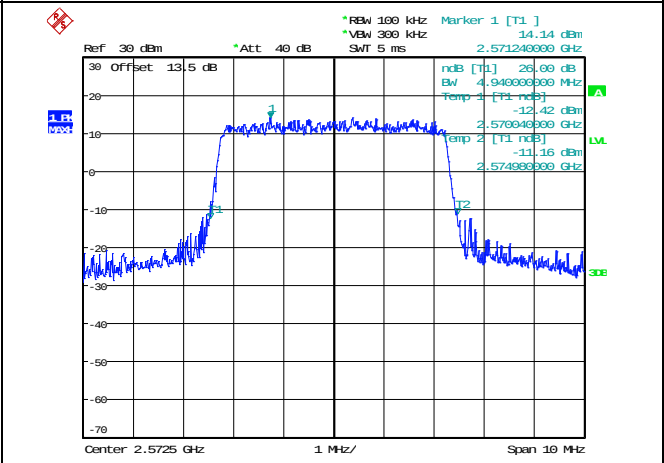


LTE TDD Band 38, Nominal Bandwidth: 5MHz, 26dB bandwidth

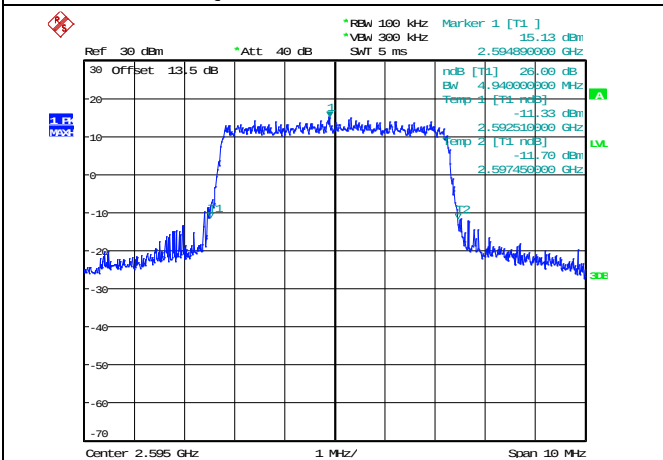
|                  |
|------------------|
| QPSK Low channel |
|------------------|



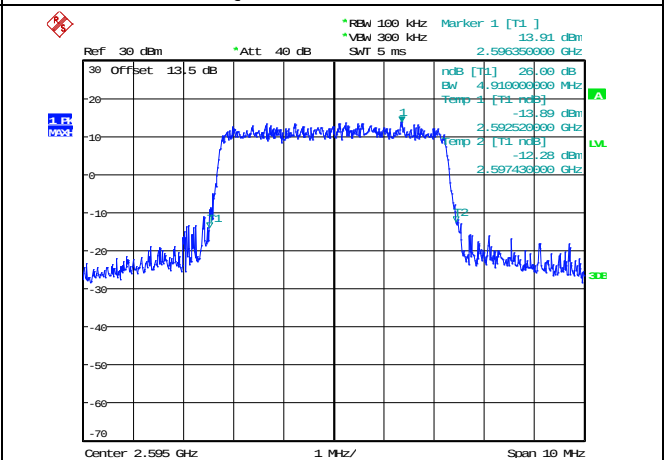
|                   |
|-------------------|
| 16QAM Low channel |
|-------------------|



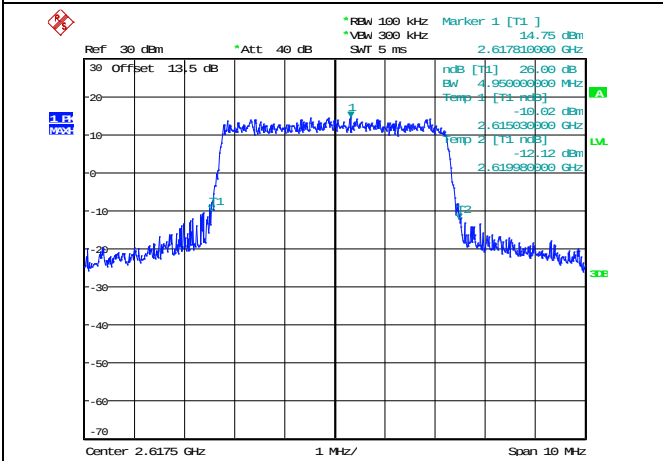
|                     |
|---------------------|
| QPSK Middle channel |
|---------------------|



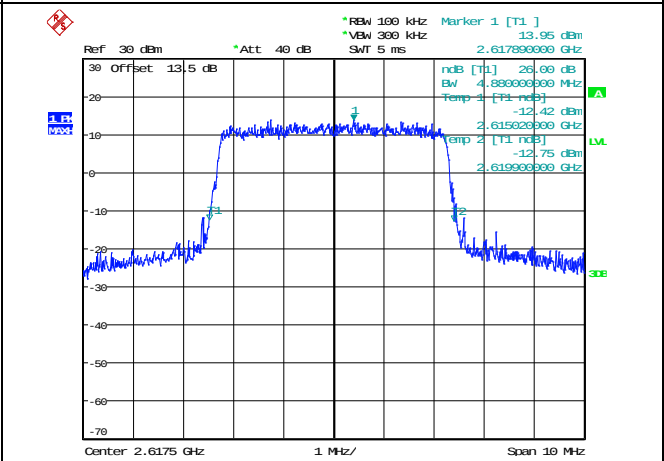
|                      |
|----------------------|
| 16QAM Middle channel |
|----------------------|



|                   |
|-------------------|
| QPSK High channel |
|-------------------|

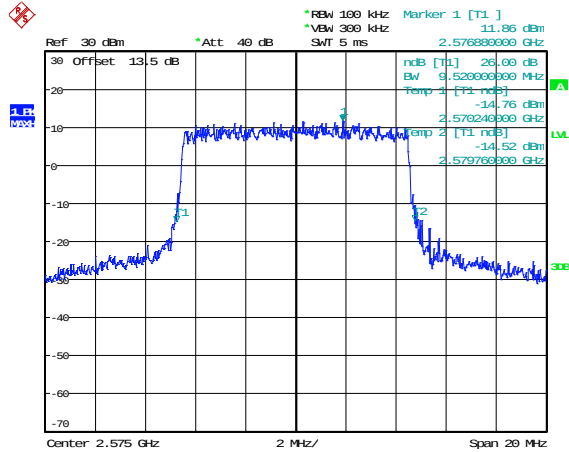


|                    |
|--------------------|
| 16QAM High channel |
|--------------------|

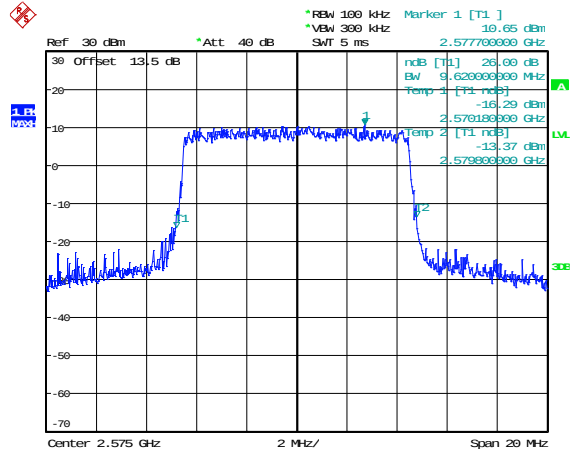


# LTE TDD Band 38, Nominal Bandwidth: 10MHz, 26dB bandwidth

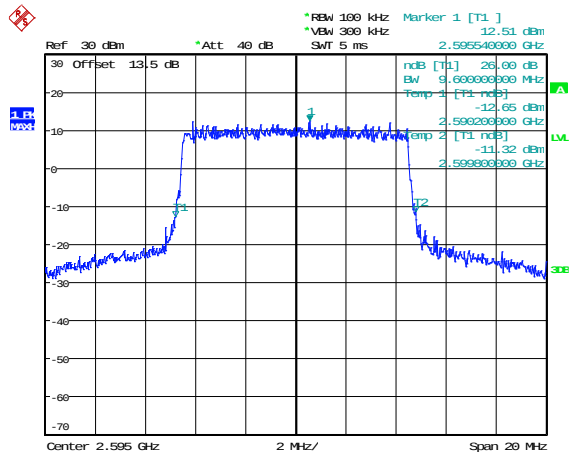
QPSK Low channel



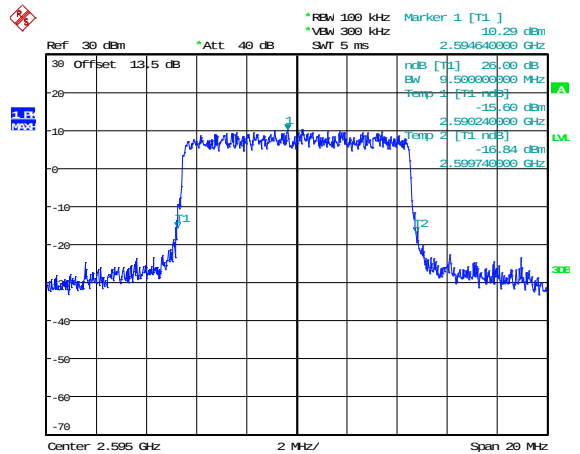
16QAM Low channel



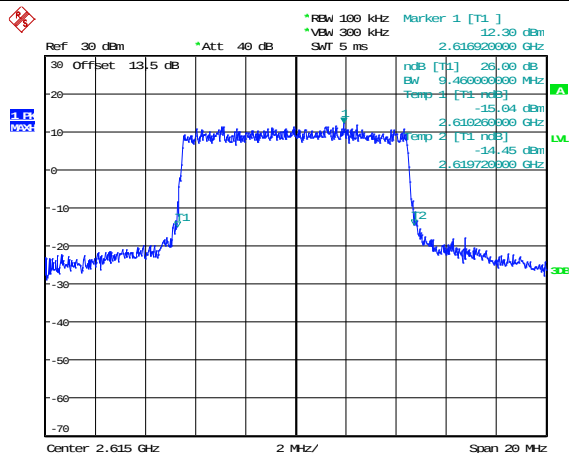
QPSK Middle channel



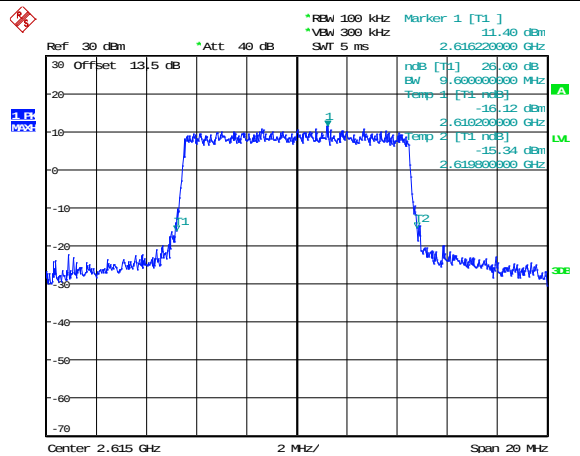
16QAM Middle channel



QPSK High channel

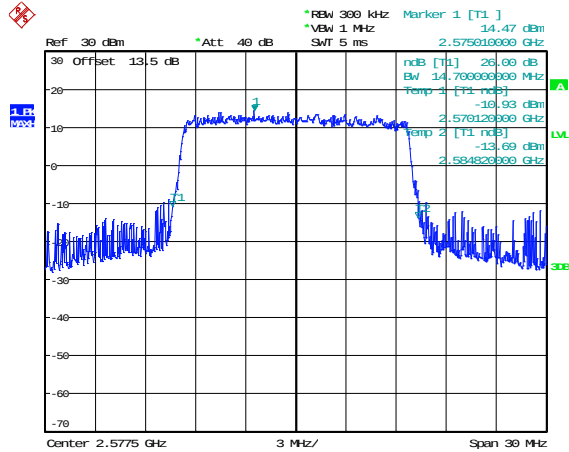


16QAM High channel

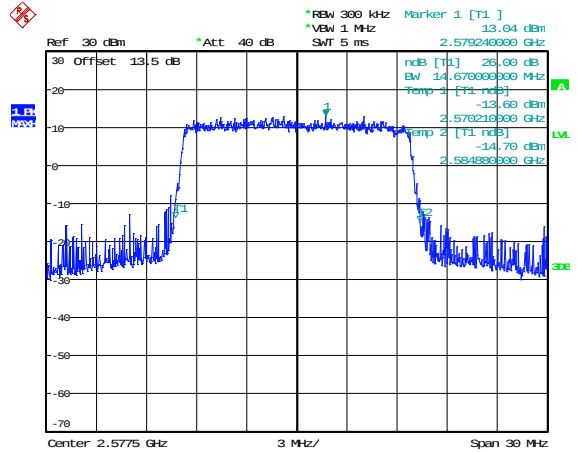


# LTE TDD Band 38, Nominal Bandwidth: 15MHz, 26dB bandwidth

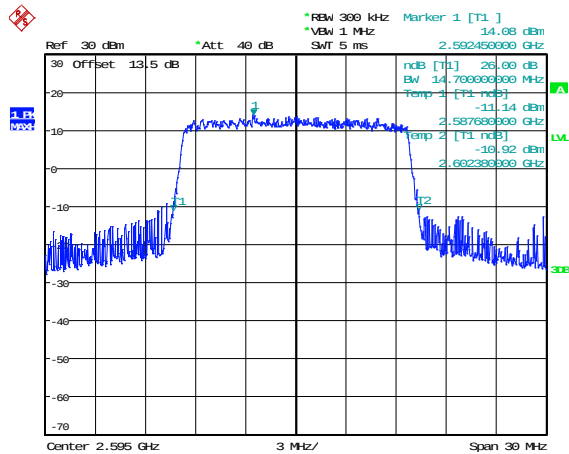
QPSK Low channel



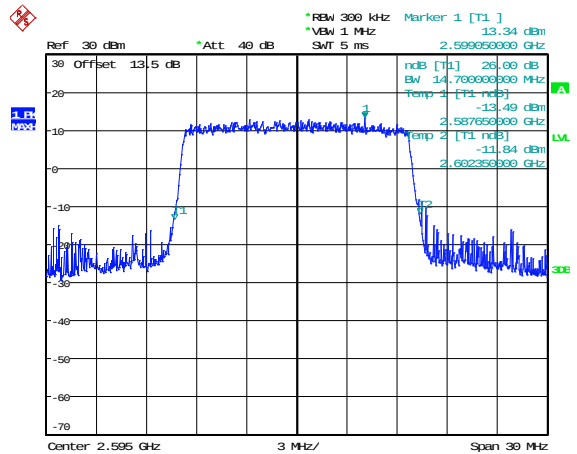
16QAM Low channel



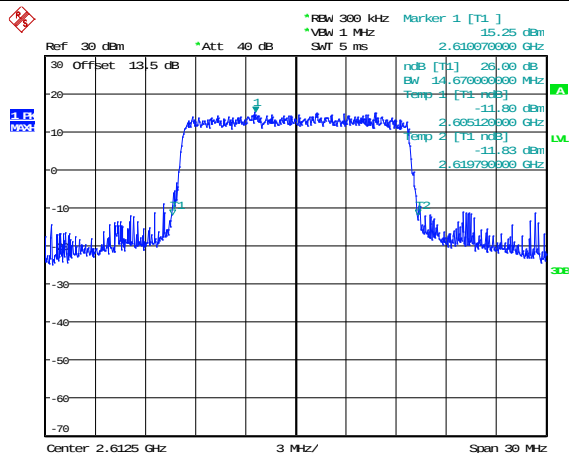
QPSK Middle channel



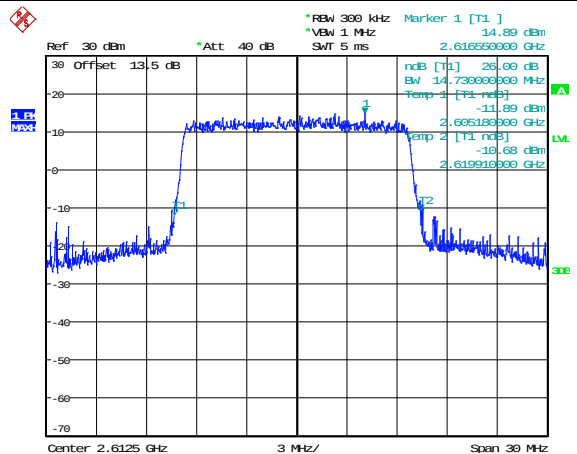
16QAM Middle channel



QPSK High channel

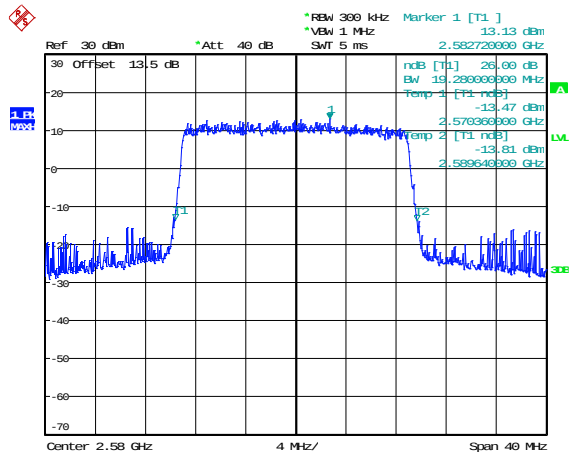


16QAM High channel

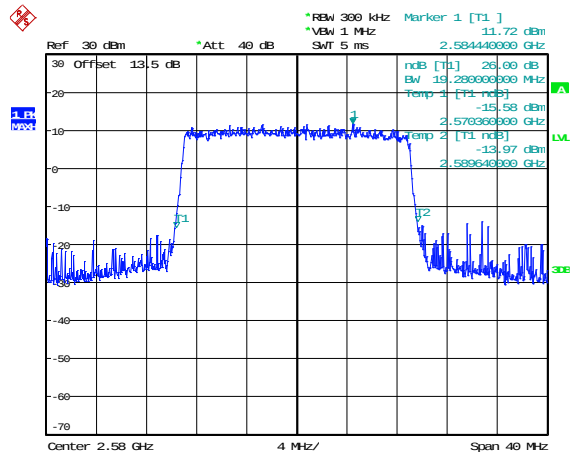


# LTE TDD Band 38, Nominal Bandwidth: 20MHz, 26dB bandwidth

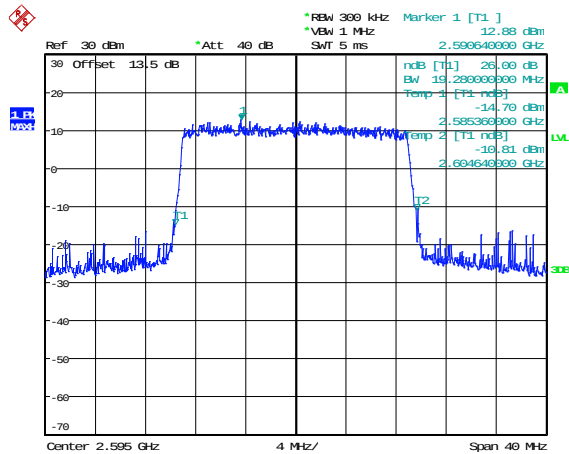
QPSK Low channel



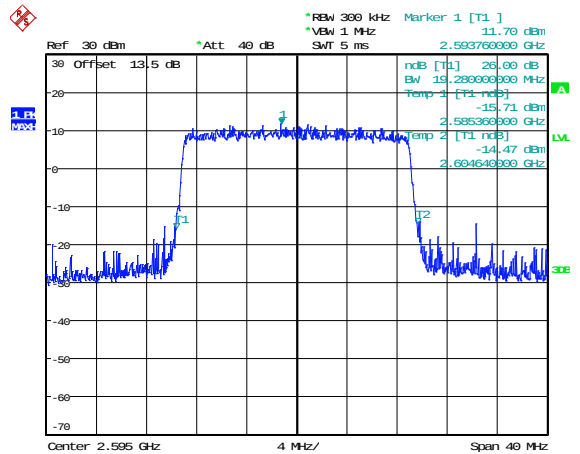
16QAM Low channel



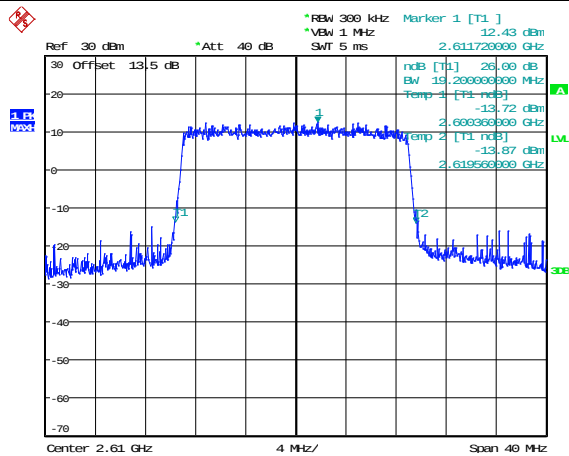
QPSK Middle channel



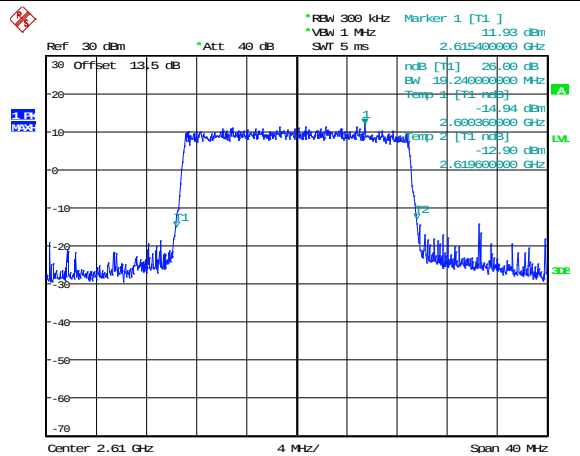
16QAM Middle channel



QPSK High channel



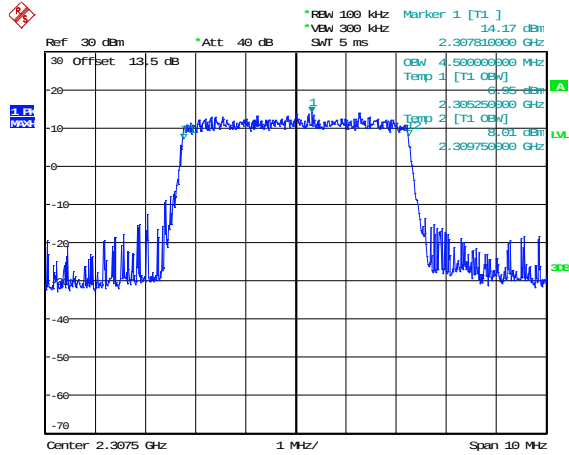
16QAM High channel



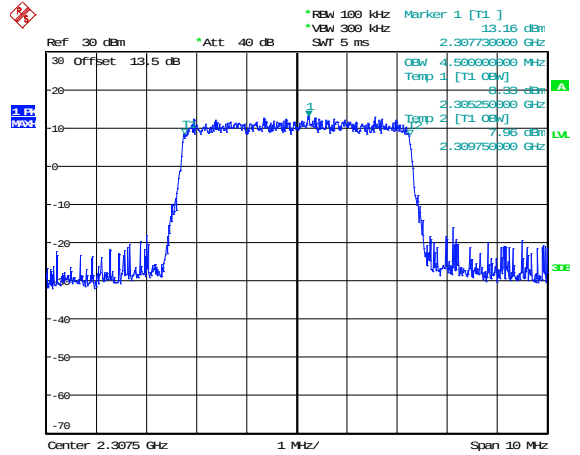
| LTE TDD Band 40(2305-2315MHz) |            |                |                  |       |       |
|-------------------------------|------------|----------------|------------------|-------|-------|
| Nominal Bandwidth             | Modulation | Test Item      | Test result(MHz) |       |       |
|                               |            |                | LCH              | MCH   | HCH   |
| 5.0 MHz                       | QPSK       | OBW            | 4.500            | 4.490 | 4.490 |
|                               |            | 26dB bandwidth | 4.940            | 4.880 | 4.920 |
|                               | 16QAM      | OBW            | 4.500            | 4.510 | 4.490 |
|                               |            | 26dB bandwidth | 4.900            | 4.920 | 4.860 |
| Nominal Bandwidth             | Modulation | Test Item      | Test result(MHz) |       |       |
|                               |            |                | LCH              | MCH   | HCH   |
| 10.0 MHz                      | QPSK       | OBW            | 8.940            | 8.940 | 8.920 |
|                               |            | 26dB bandwidth | 9.400            | 9.520 | 9.500 |
|                               | 16QAM      | OBW            | 8.920            | 8.920 | 8.940 |
|                               |            | 26dB bandwidth | 9.620            | 9.480 | 9.520 |

LTE TDD Band 40(2305-2315MHz), Nominal Bandwidth: 5MHz, OBW

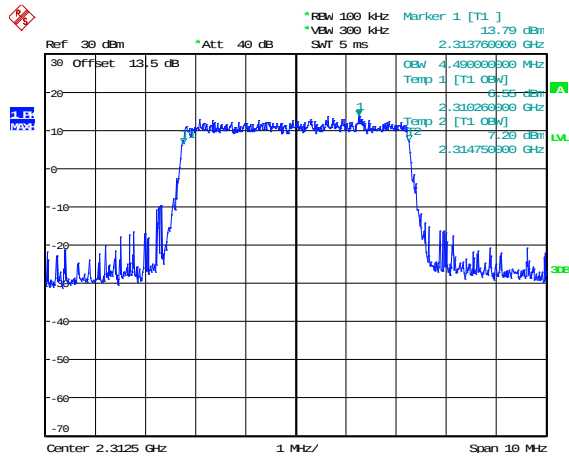
QPSK Low channel



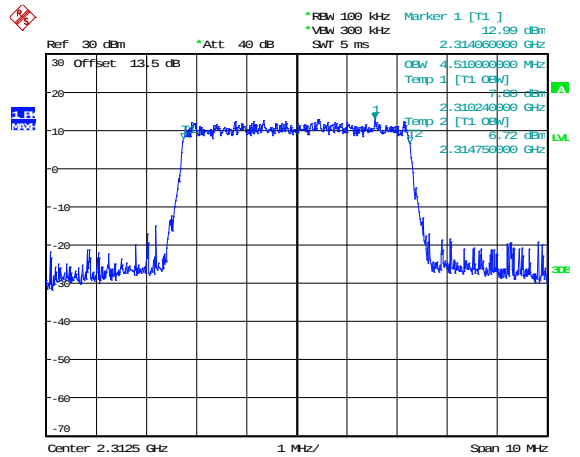
16QAM Low channel



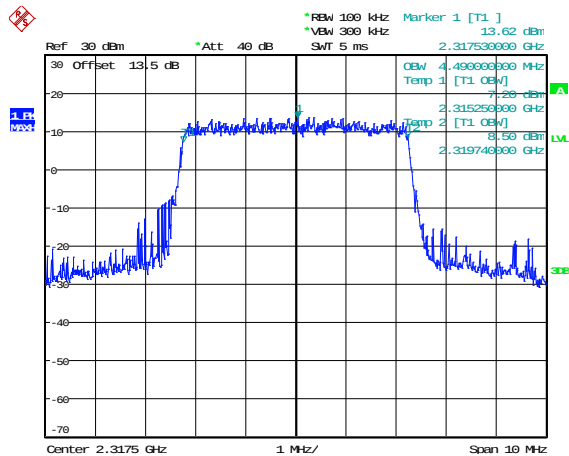
QPSK Middle channel



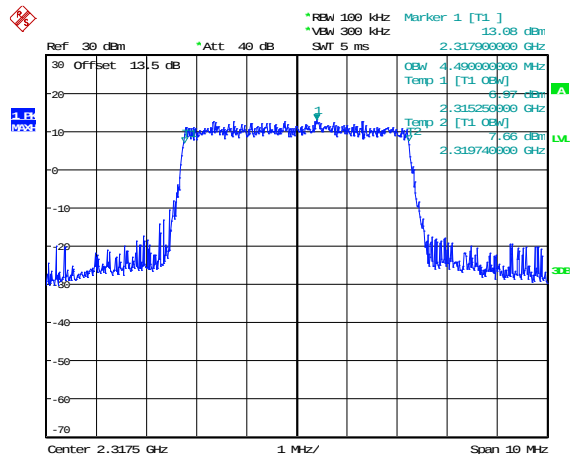
16QAM Middle channel



QPSK High channel

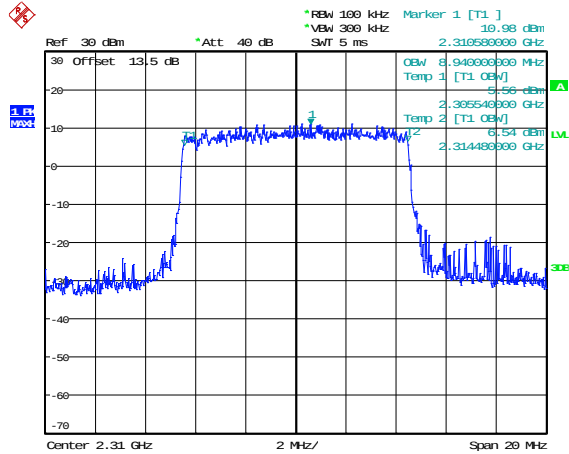


16QAM High channel

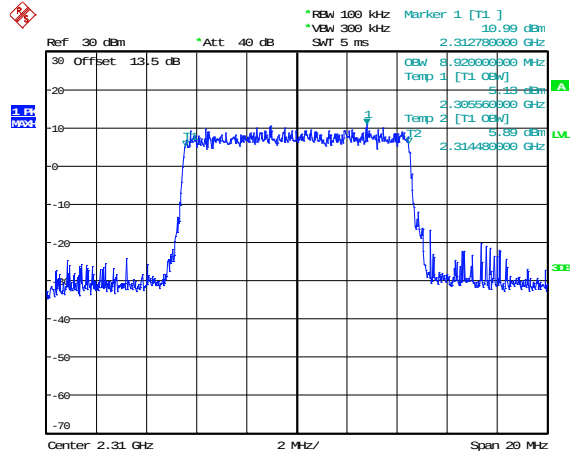


LTE TDD Band 40(2305-2315MHz), Nominal Bandwidth: 10MHz, OBW

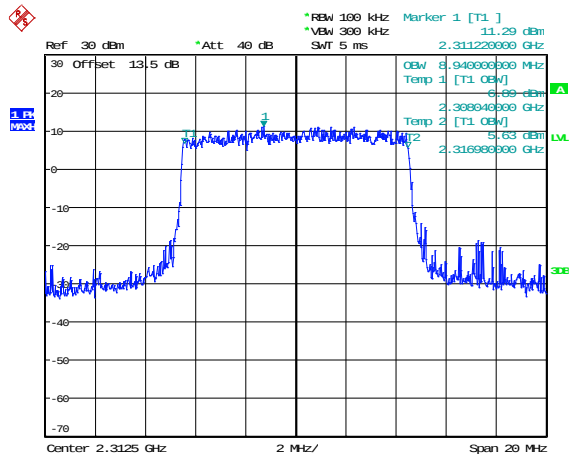
QPSK Low channel



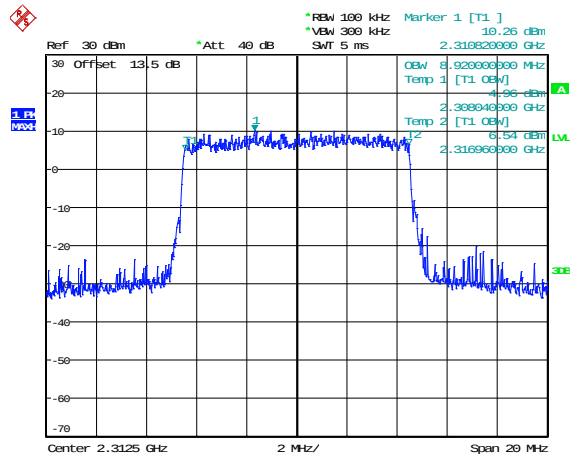
16QAM Low channel



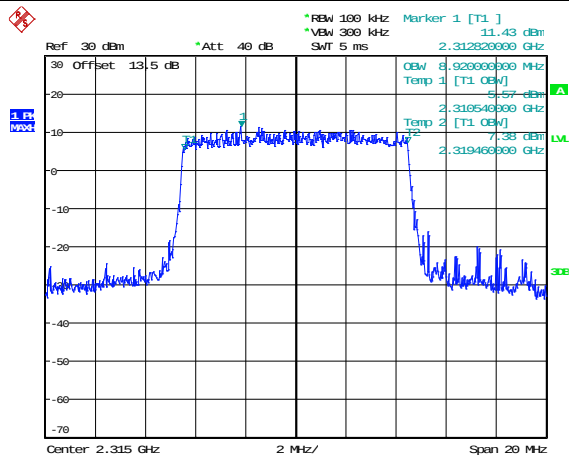
QPSK Middle channel



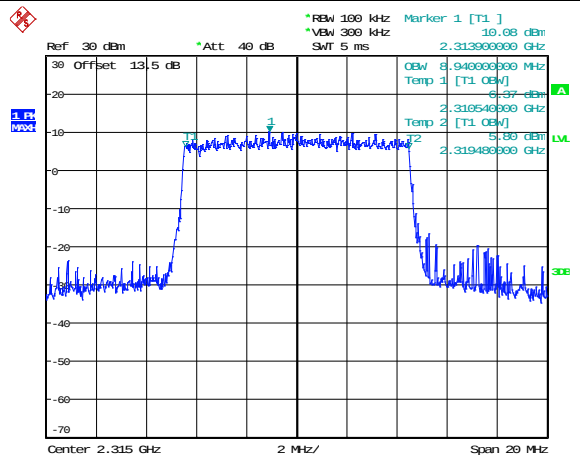
16QAM Middle channel



QPSK High channel

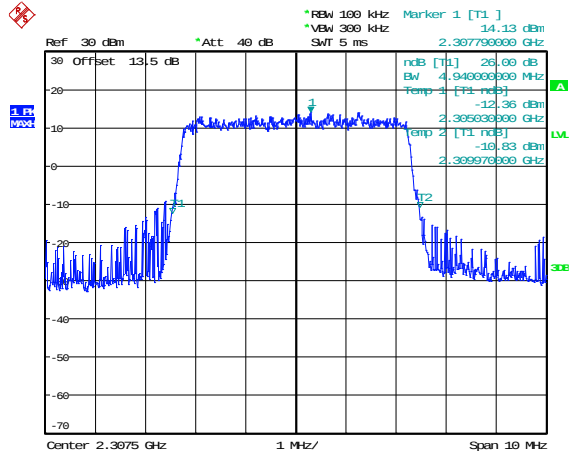


16QAM High channel

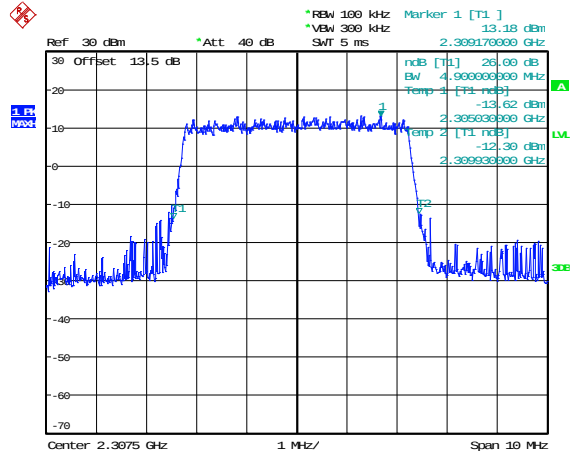


LTE TDD Band 40(2305-2315MHz), Nominal Bandwidth: 5MHz, 26dB bandwidth

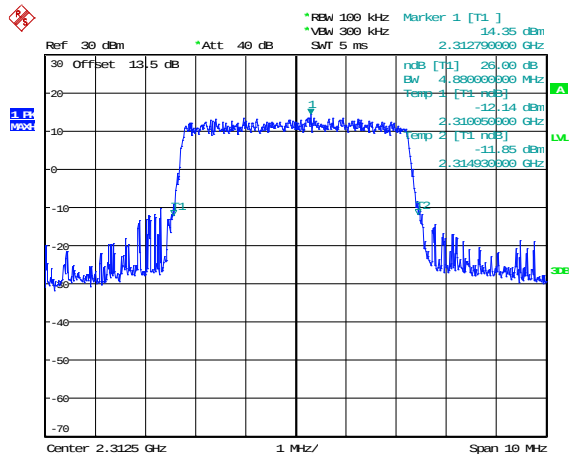
QPSK Low channel



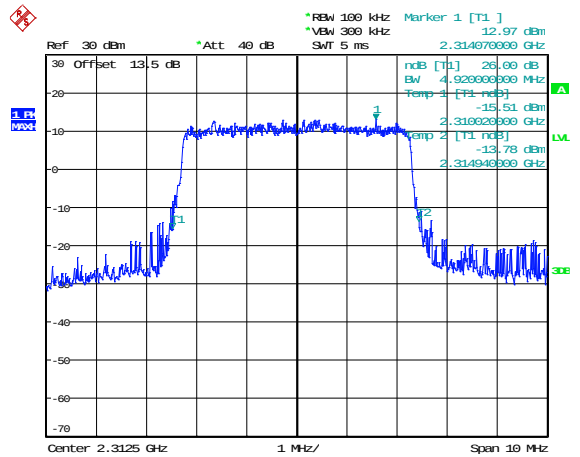
16QAM Low channel



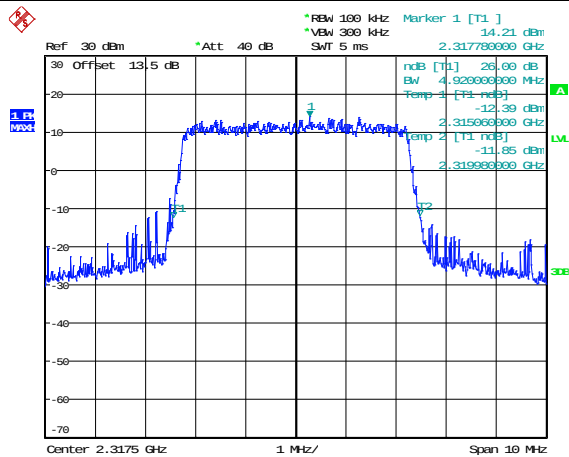
QPSK Middle channel



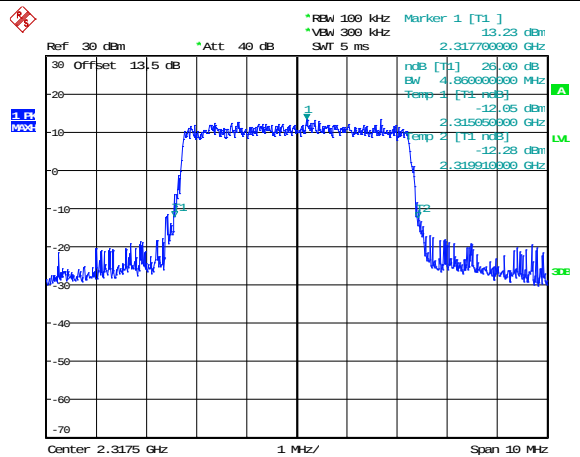
16QAM Middle channel



QPSK High channel

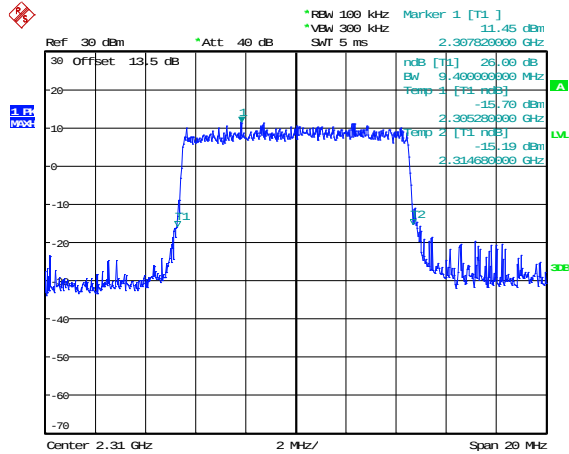


16QAM High channel

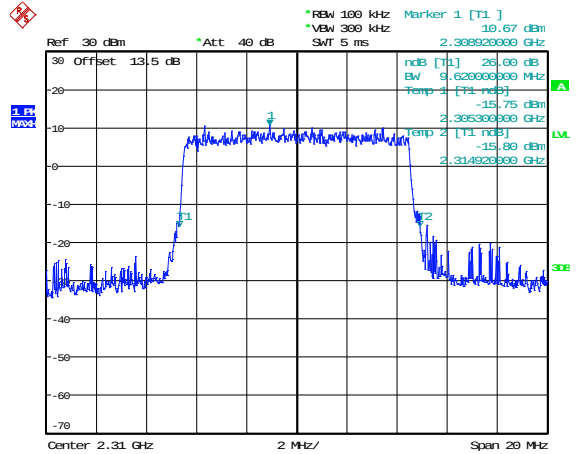


LTE TDD Band 40(2305-2315MHz), Nominal Bandwidth: 10MHz, 26dB bandwidth

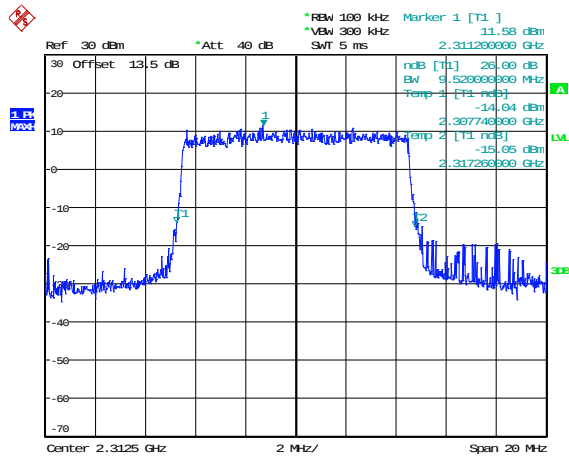
QPSK Low channel



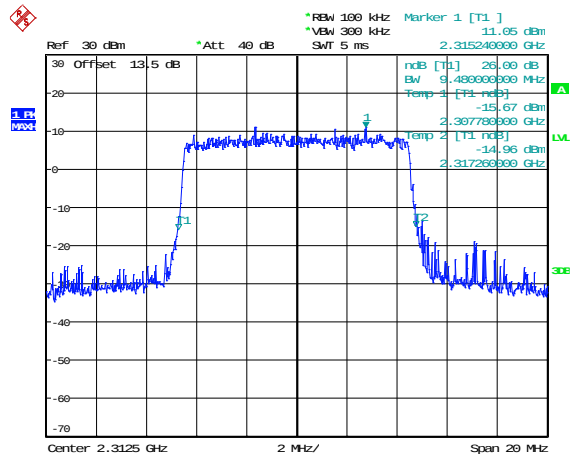
16QAM Low channel



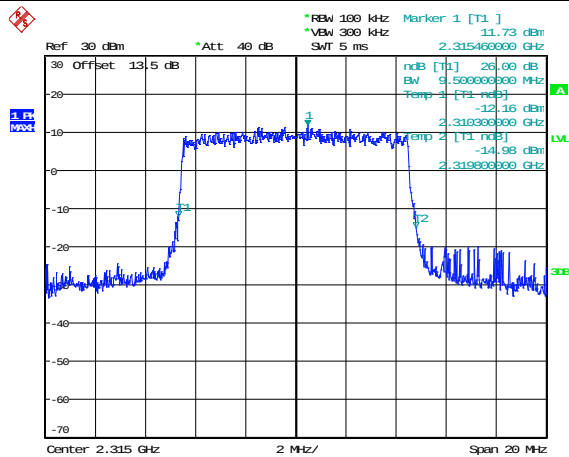
QPSK Middle channel



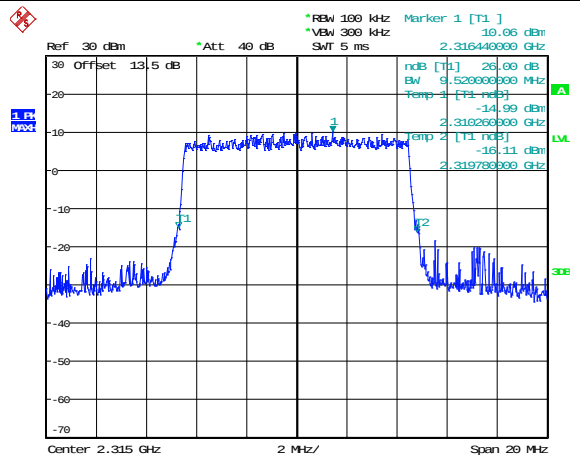
16QAM Middle channel



QPSK High channel



16QAM High channel

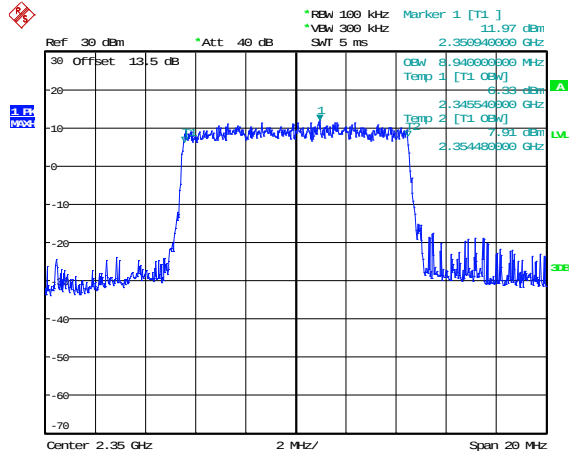


| LTE TDD Band 40(2350-2360MHz) |            |                |                  |       |       |
|-------------------------------|------------|----------------|------------------|-------|-------|
| Nominal<br>Bandwidth          | Modulation | Test Item      | Test result(MHz) |       |       |
|                               |            |                | LCH              | MCH   | HCH   |
| 5.0 MHz                       | QPSK       | OBW            | 4.480            | 4.490 | 4.490 |
|                               |            | 26dB bandwidth | 4.900            | 4.940 | 4.930 |
|                               | 16QAM      | OBW            | 4.490            | 4.480 | 4.490 |
|                               |            | 26dB bandwidth | 4.850            | 4.880 | 4.930 |
| Nominal<br>Bandwidth          | Modulation | Test Item      | Test result(MHz) |       |       |
|                               |            |                | LCH              | MCH   | HCH   |
| 10.0 MHz                      | QPSK       | OBW            | 8.940            | 8.920 | 8.900 |
|                               |            | 26dB bandwidth | 9.540            | 9.480 | 9.540 |
|                               | 16QAM      | OBW            | 8.920            | 8.940 | 8.920 |
|                               |            | 26dB bandwidth | 9.600            | 9.440 | 9.540 |

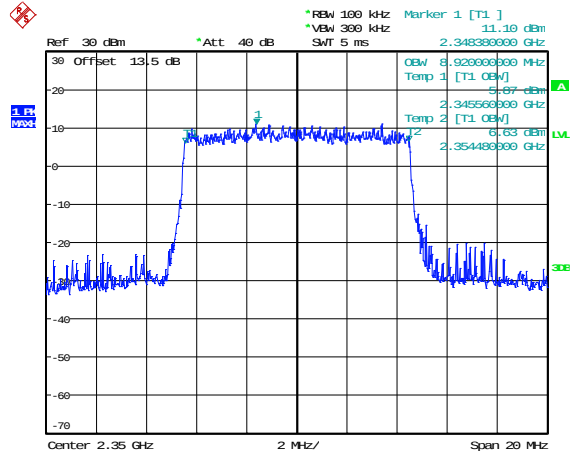


LTE TDD Band 40(2350-2360MHz), Nominal Bandwidth: 10MHz, OBW

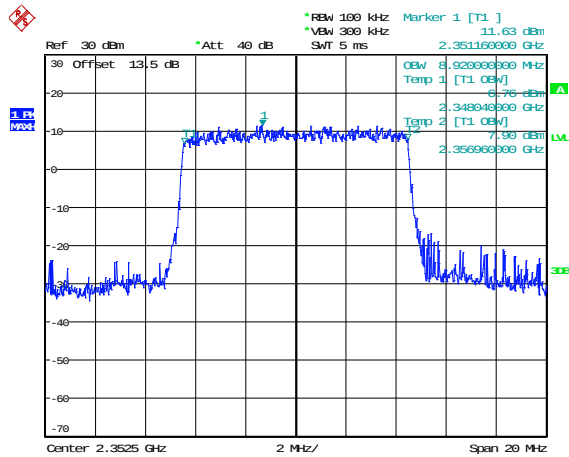
QPSK Low channel



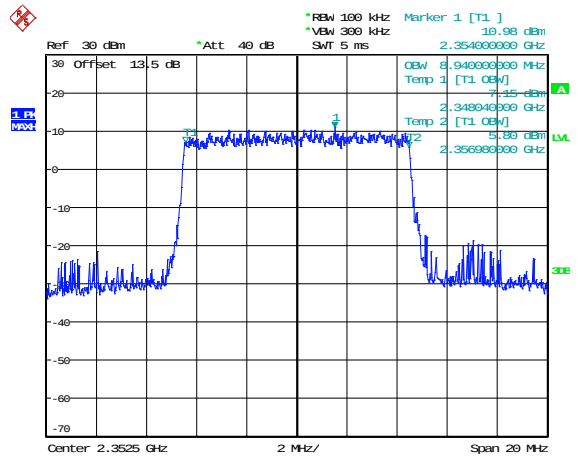
16QAM Low channel



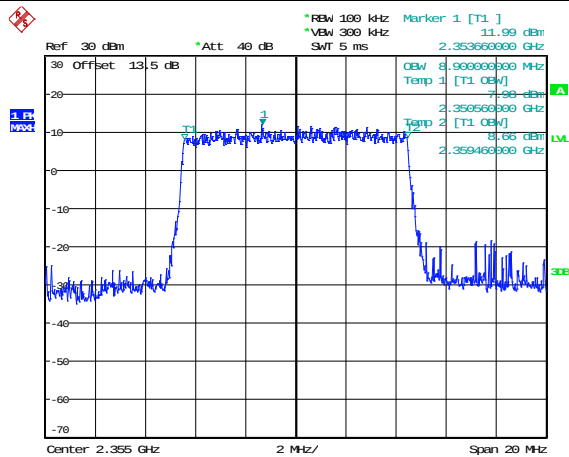
QPSK Middle channel



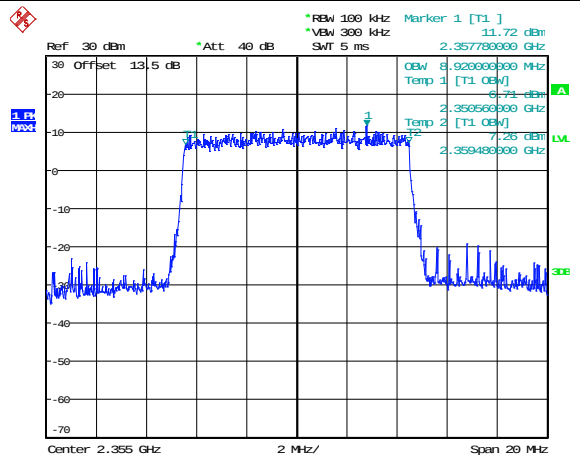
16QAM Middle channel



QPSK High channel

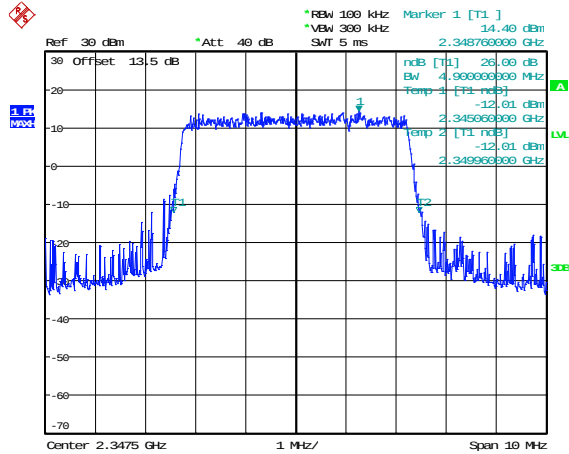


16QAM High channel

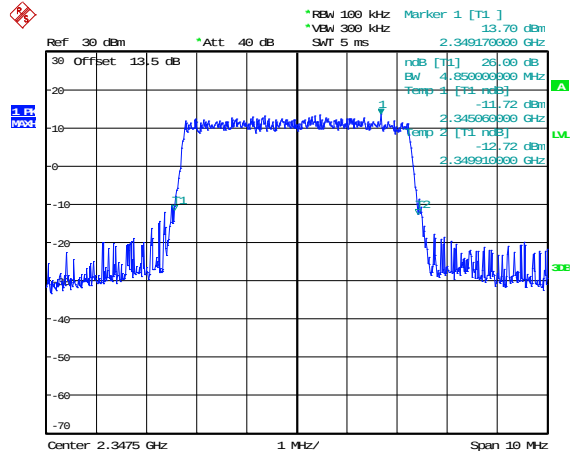


LTE TDD Band 40(2350-2360MHz), Nominal Bandwidth: 5MHz, 26dB bandwidth

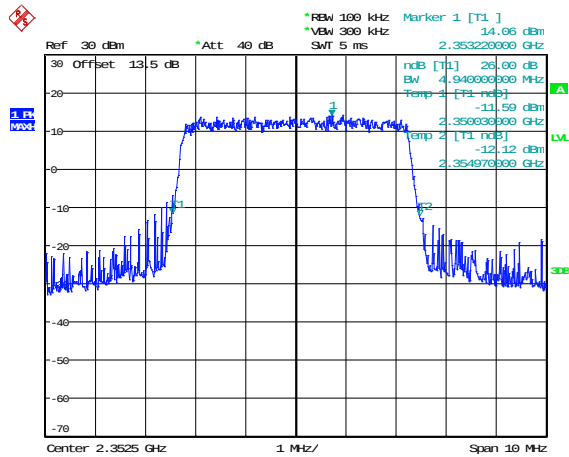
QPSK Low channel



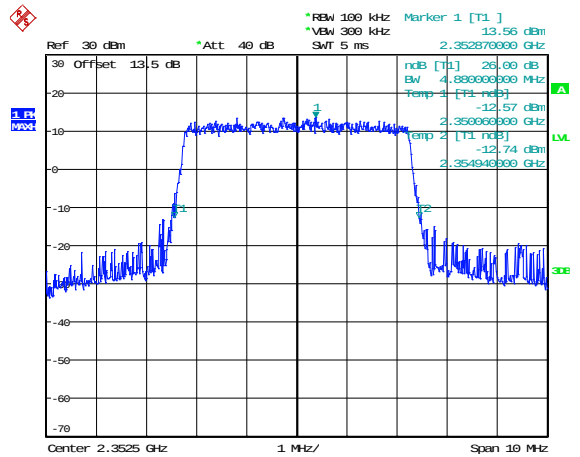
16QAM Low channel



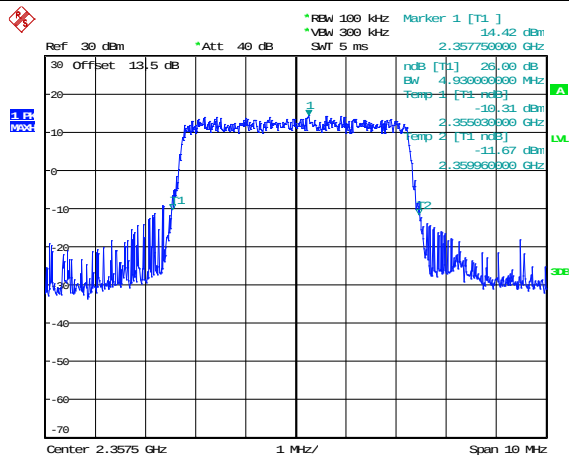
QPSK Middle channel



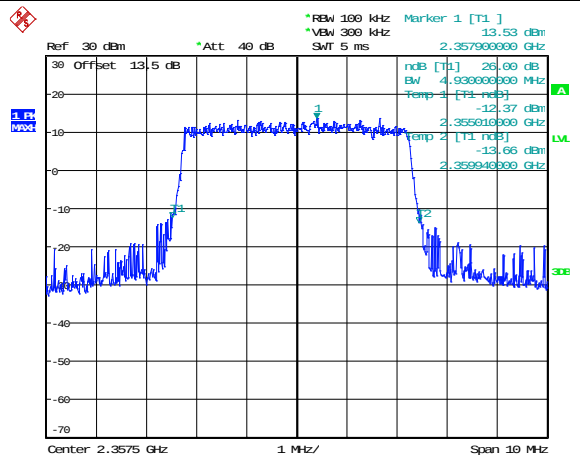
16QAM Middle channel



QPSK High channel

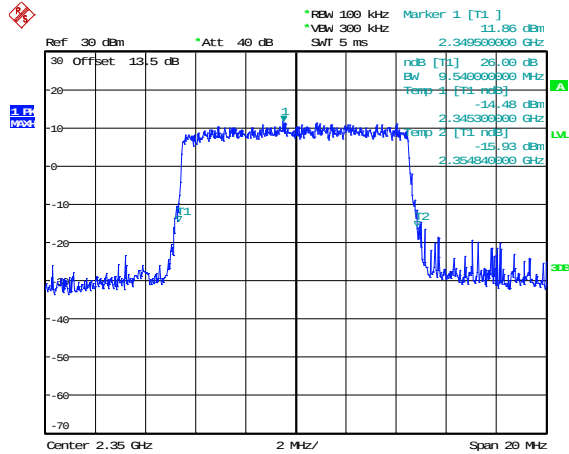


16QAM High channel

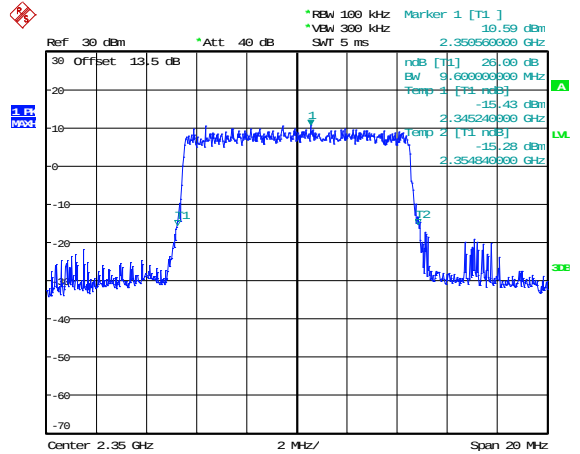


LTE TDD Band 40(2350-2360MHz), Nominal Bandwidth: 10MHz, 26dB bandwidth

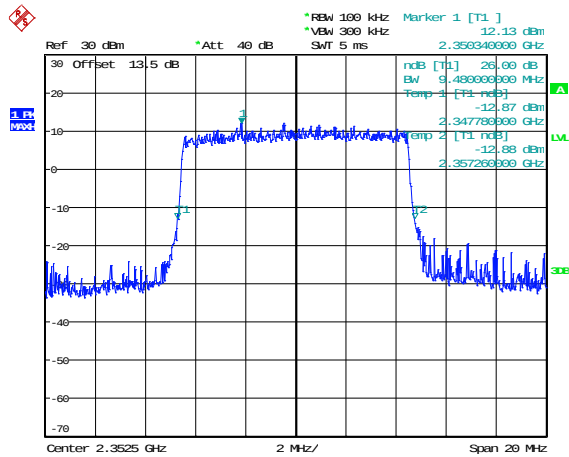
QPSK Low channel



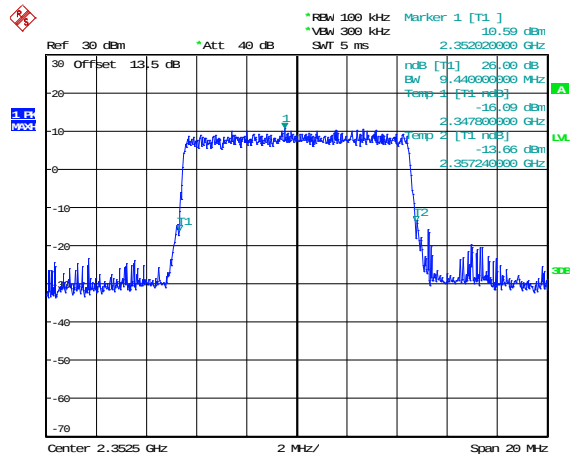
16QAM Low channel



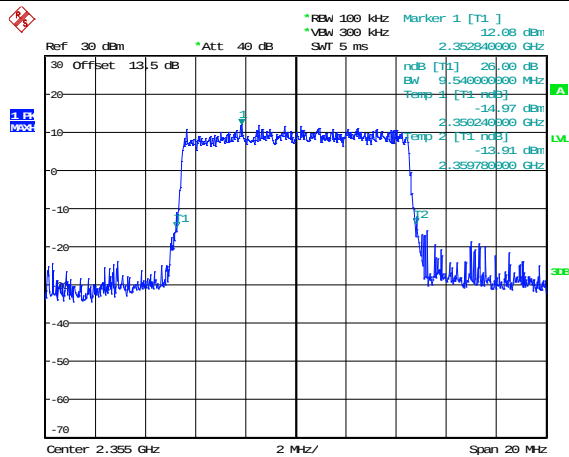
QPSK Middle channel



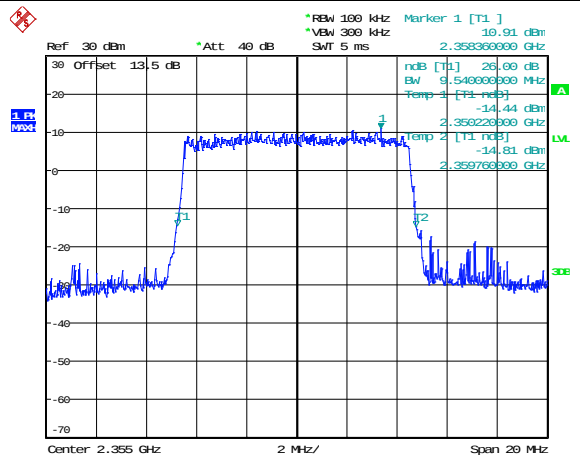
16QAM Middle channel



QPSK High channel



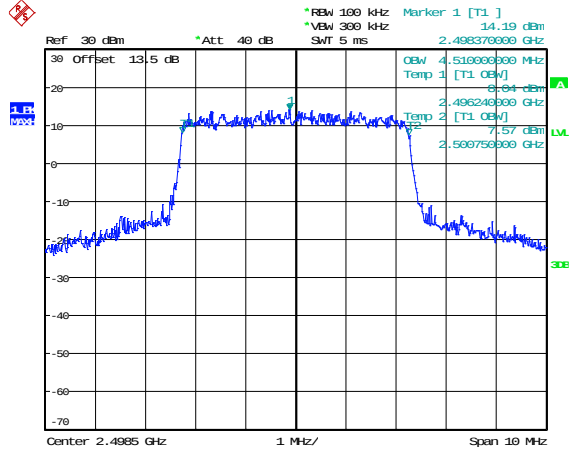
16QAM High channel



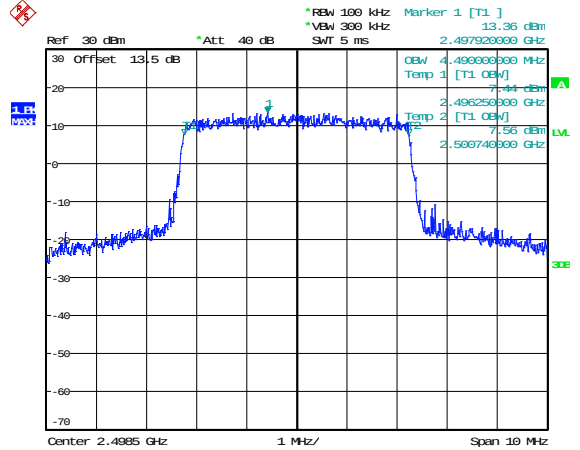
| LTE FDD Band 41   |            |                |                  |        |        |
|-------------------|------------|----------------|------------------|--------|--------|
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |        |        |
|                   |            |                | LCH              | MCH    | HCH    |
| 5.0 MHz           | QPSK       | OBW            | 4.510            | 4.510  | 4.490  |
|                   |            | 26dB bandwidth | 4.920            | 4.910  | 4.940  |
|                   | 16QAM      | OBW            | 4.490            | 4.490  | 4.490  |
|                   |            | 26dB bandwidth | 4.970            | 4.960  | 4.910  |
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |        |        |
|                   |            |                | LCH              | MCH    | HCH    |
| 10.0 MHz          | QPSK       | OBW            | 8.920            | 8.920  | 8.900  |
|                   |            | 26dB bandwidth | 9.500            | 9.520  | 9.600  |
|                   | 16QAM      | OBW            | 8.920            | 8.940  | 8.900  |
|                   |            | 26dB bandwidth | 9.600            | 9.640  | 9.480  |
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |        |        |
|                   |            |                | LCH              | MCH    | HCH    |
| 15.0 MHz          | QPSK       | OBW            | 13.500           | 13.440 | 13.530 |
|                   |            | 26dB bandwidth | 14.700           | 14.700 | 14.730 |
|                   | 16QAM      | OBW            | 13.470           | 13.440 | 13.500 |
|                   |            | 26dB bandwidth | 14.640           | 14.550 | 14.520 |
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |        |        |
|                   |            |                | LCH              | MCH    | HCH    |
| 20.0 MHz          | QPSK       | OBW            | 17.880           | 17.920 | 17.920 |
|                   |            | 26dB bandwidth | 19.080           | 19.280 | 19.280 |
|                   | 16QAM      | OBW            | 17.880           | 17.840 | 17.840 |
|                   |            | 26dB bandwidth | 19.320           | 19.240 | 19.000 |

# LTE FDD Band 41, Nominal Bandwidth: 5MHz, OBW

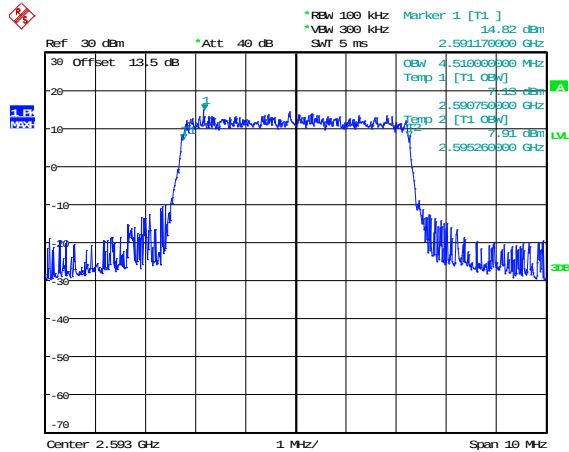
## QPSK Low channel



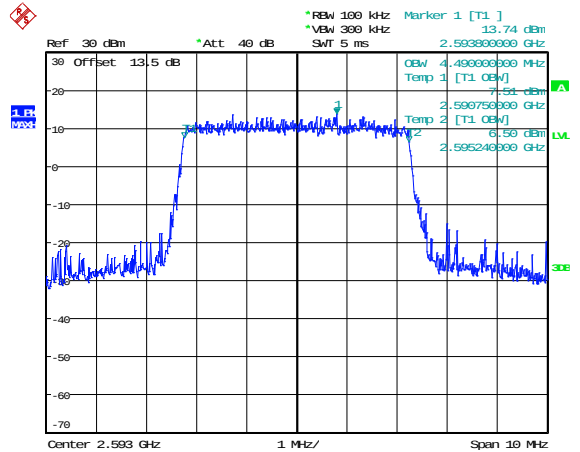
## 16QAM Low channel



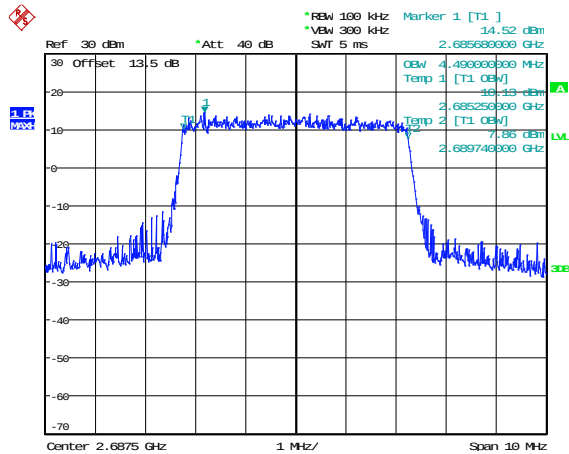
## QPSK Middle channel



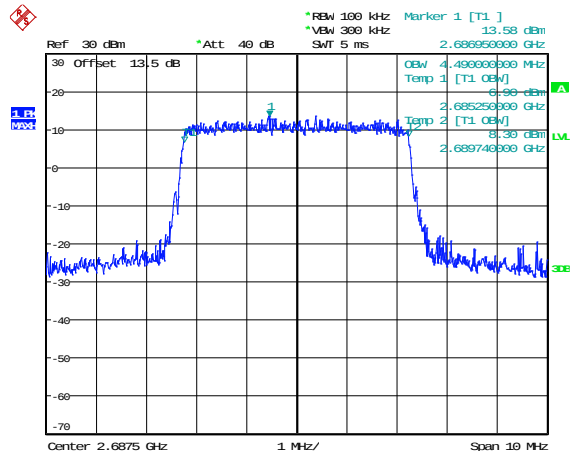
## 16QAM Middle channel



## QPSK High channel

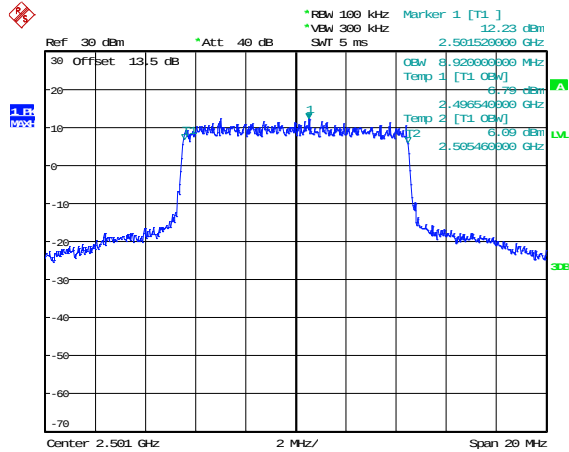


## 16QAM High channel

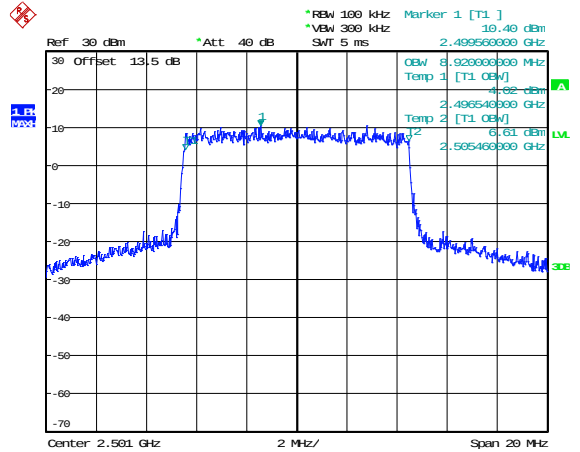


# LTE FDD Band 41, Nominal Bandwidth: 10MHz, OBW

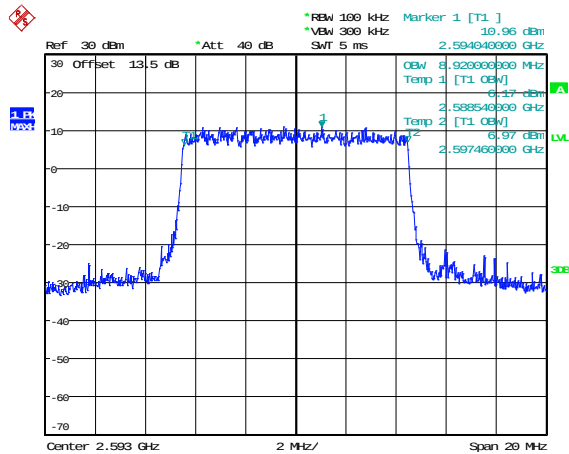
## QPSK Low channel



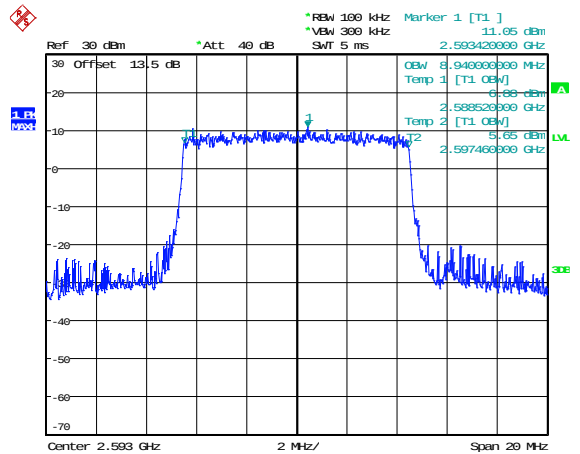
## 16QAM Low channel



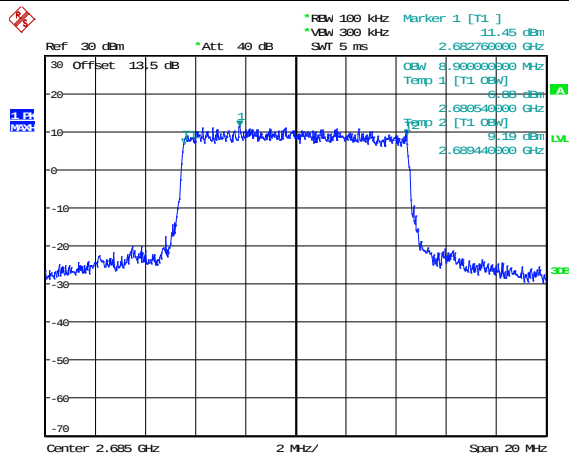
## QPSK Middle channel



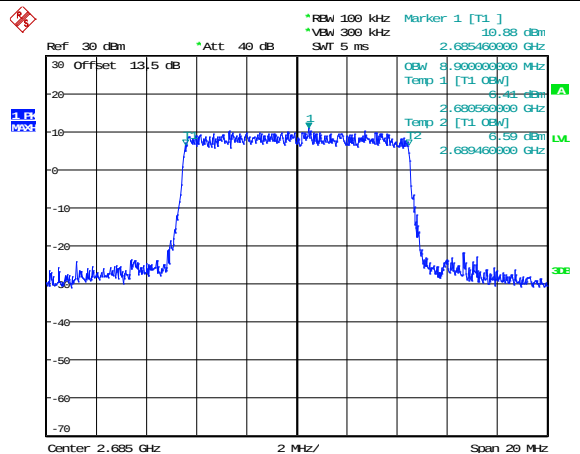
## 16QAM Middle channel



## QPSK High channel

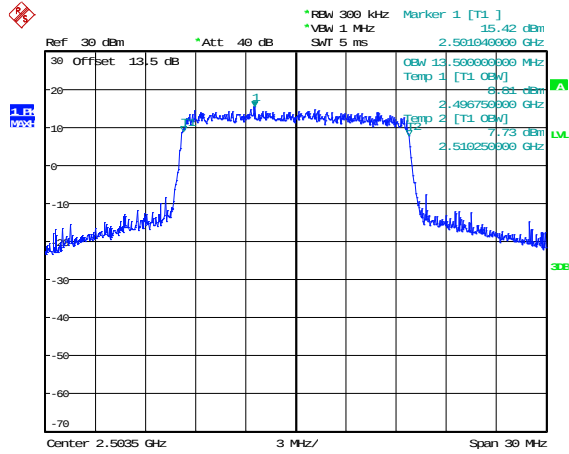


## 16QAM High channel

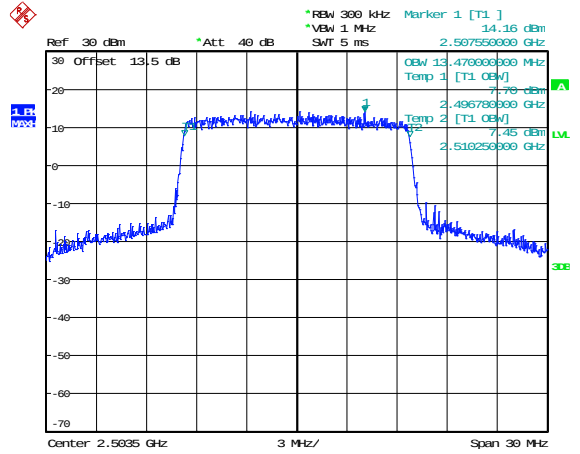


# LTE FDD Band 41, Nominal Bandwidth: 15MHz, OBW

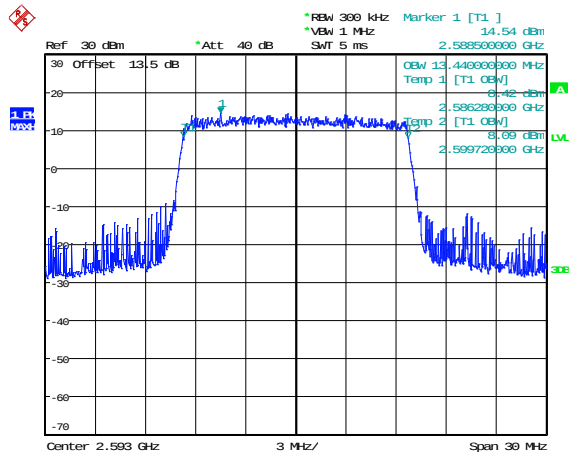
## QPSK Low channel



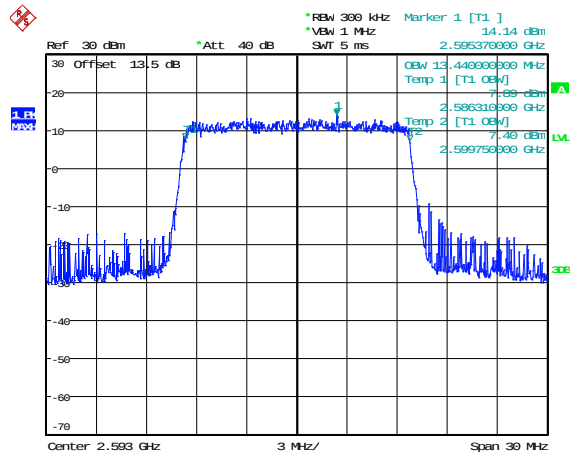
## 16QAM Low channel



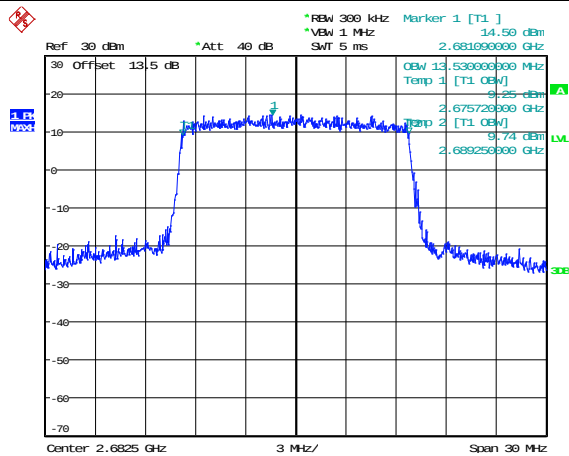
## QPSK Middle channel



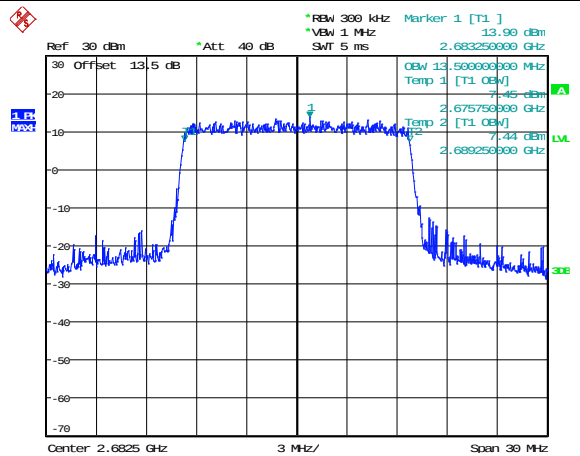
## 16QAM Middle channel



## QPSK High channel

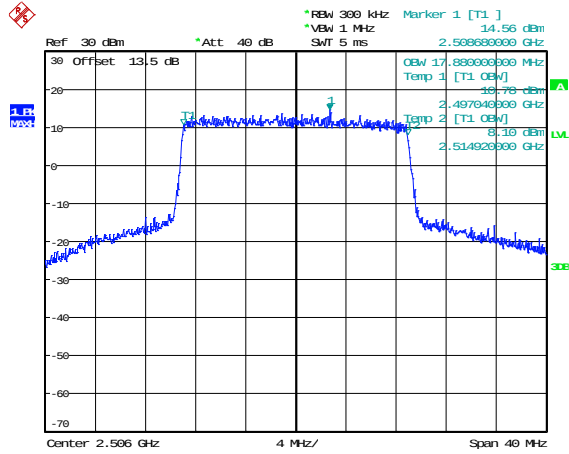


## 16QAM High channel

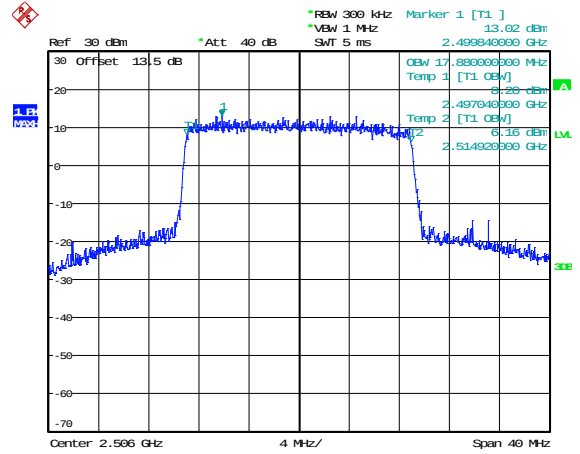


# LTE FDD Band 41, Nominal Bandwidth: 20MHz, OBW

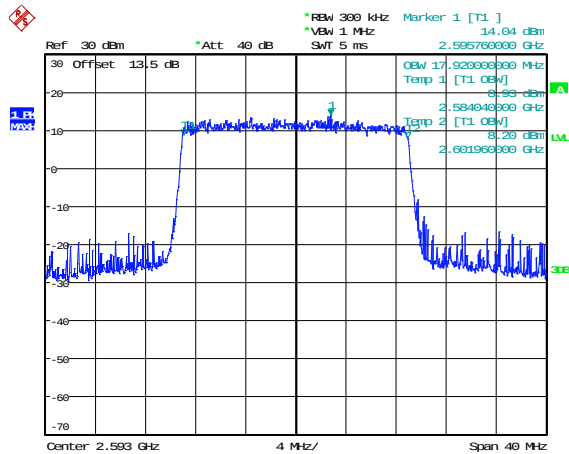
## QPSK Low channel



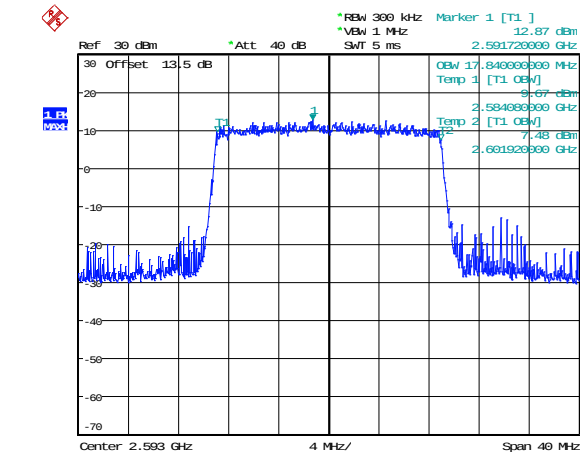
## 16QAM Low channel



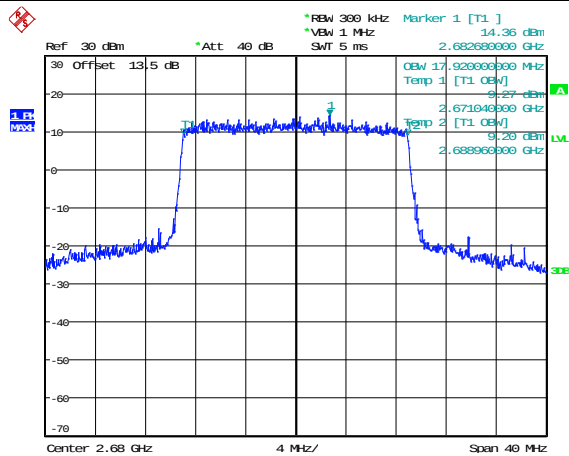
## QPSK Middle channel



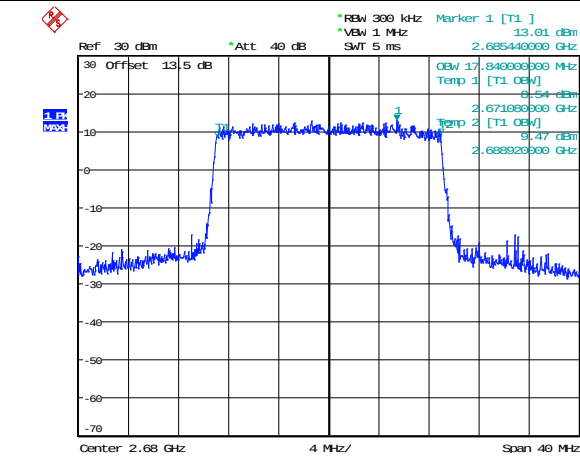
## 16QAM Middle channel



## QPSK High channel

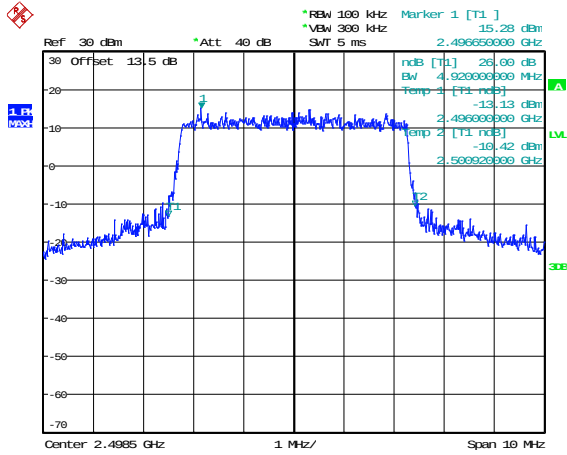


## 16QAM High channel

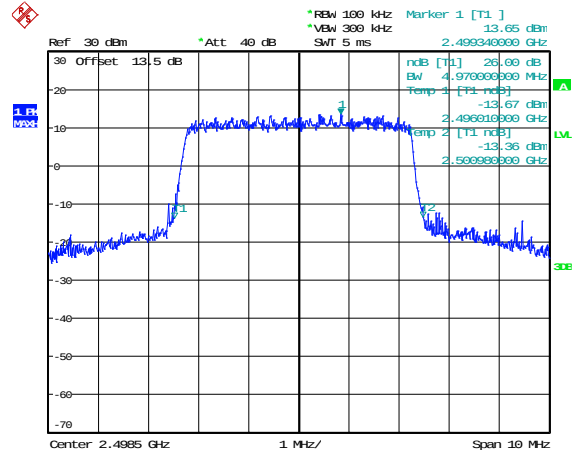


# LTE FDD Band 41, Nominal Bandwidth: 5MHz, 26dB bandwidth

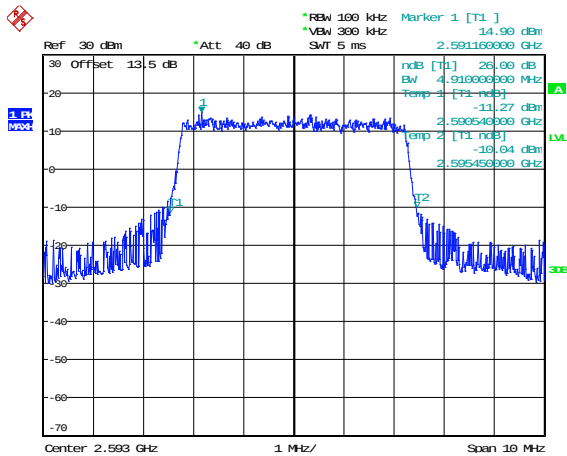
## QPSK Low channel



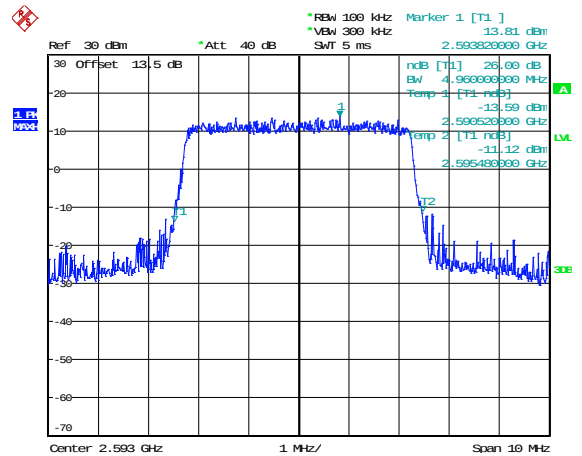
## 16QAM Low channel



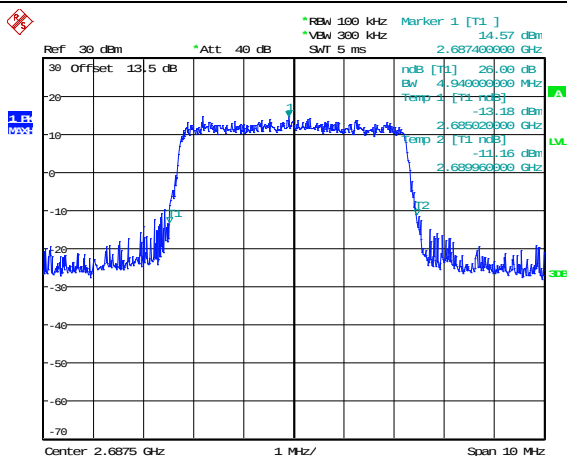
## QPSK Middle channel



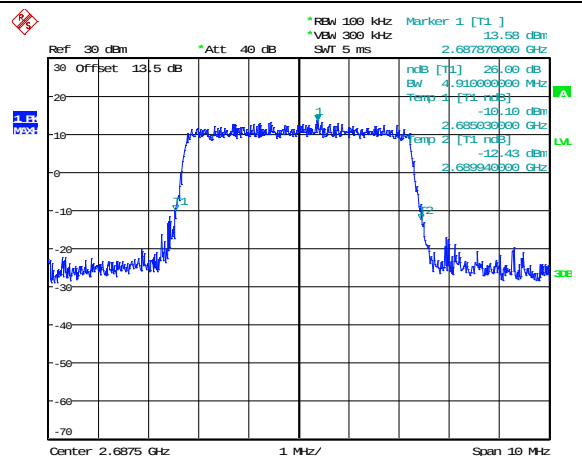
## 16QAM Middle channel



## QPSK High channel

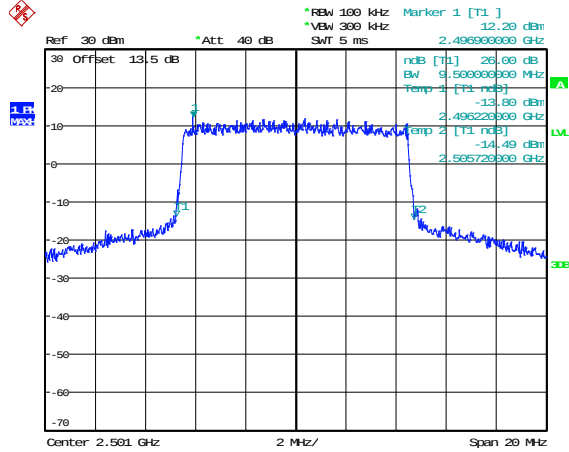


## 16QAM High channel

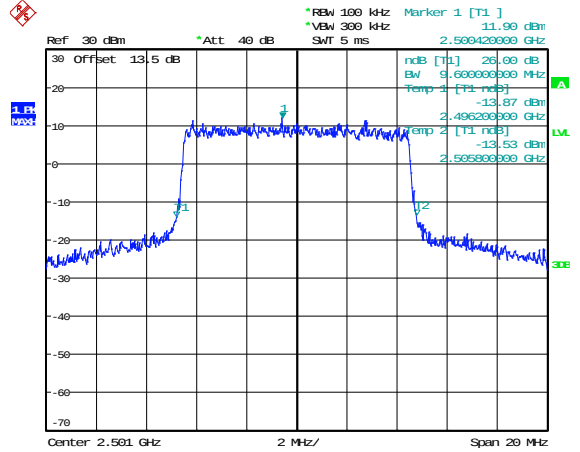


# LTE FDD Band 41, Nominal Bandwidth: 10MHz, 26dB bandwidth

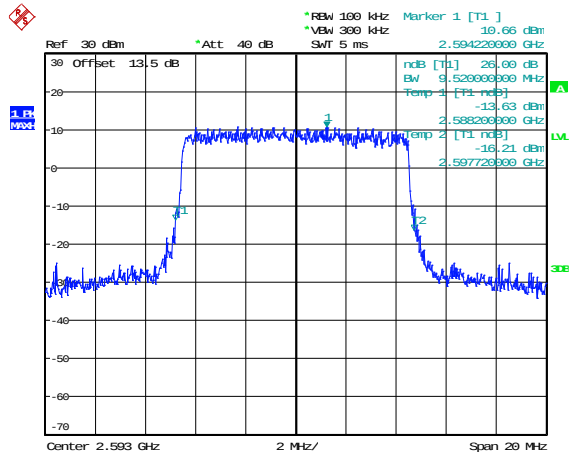
## QPSK Low channel



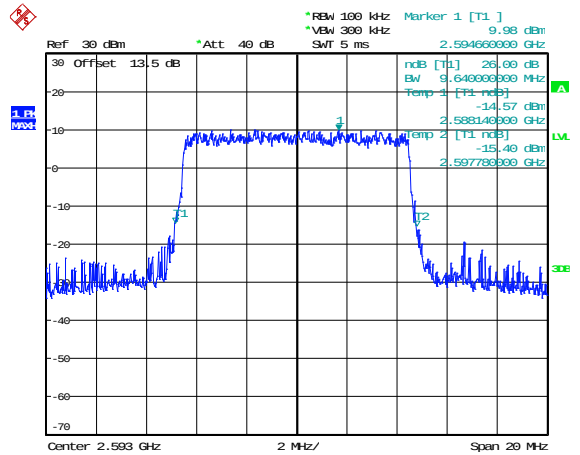
## 16QAM Low channel



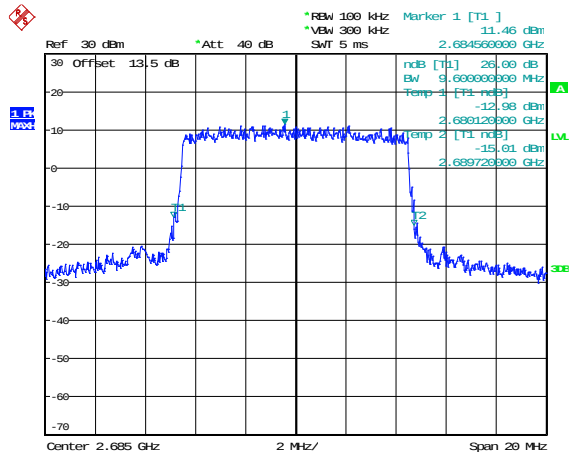
## QPSK Middle channel



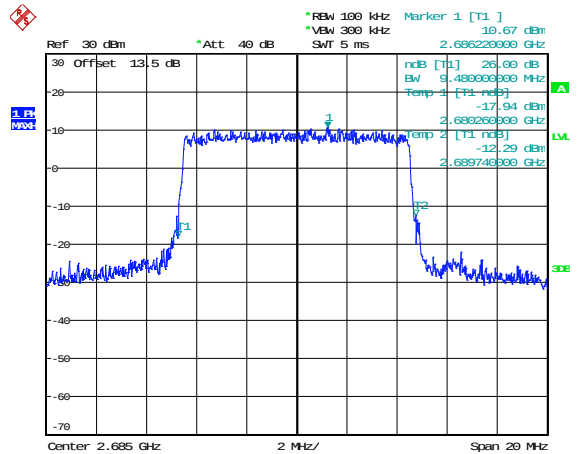
## 16QAM Middle channel



## QPSK High channel

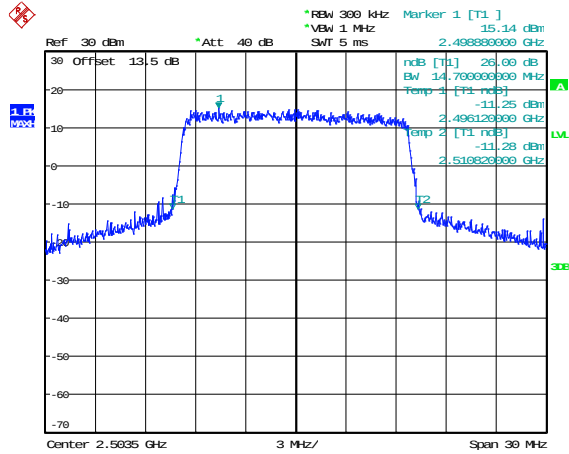


## 16QAM High channel

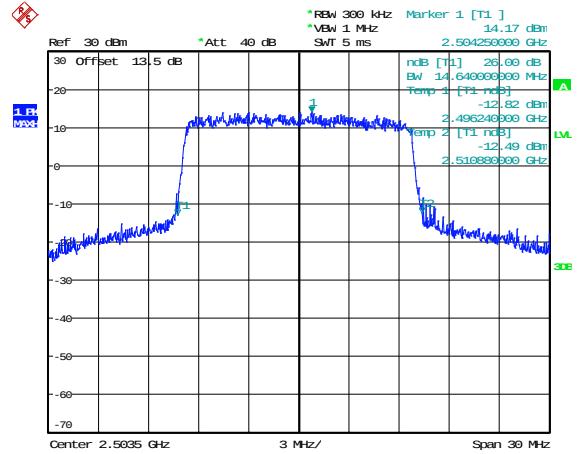


# LTE FDD Band 41, Nominal Bandwidth: 15MHz, 26dB bandwidth

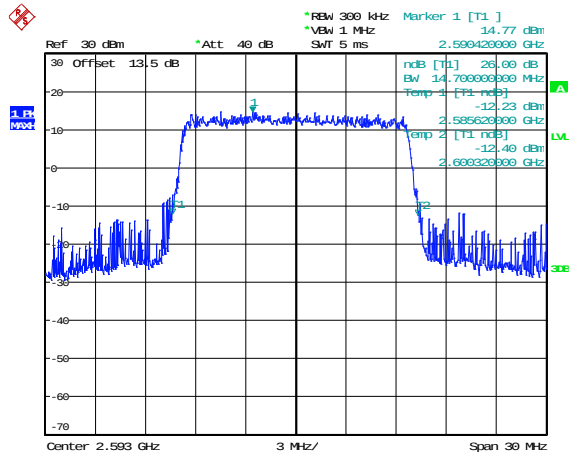
QPSK Low channel



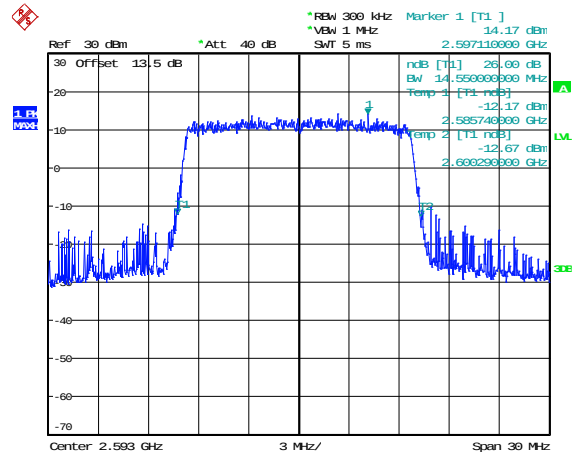
16QAM Low channel



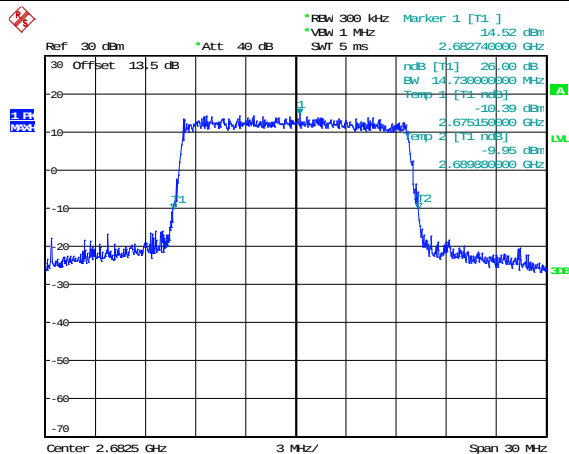
QPSK Middle channel



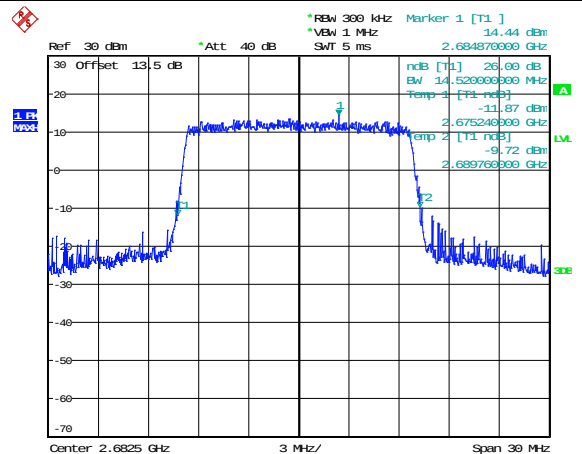
16QAM Middle channel



QPSK High channel

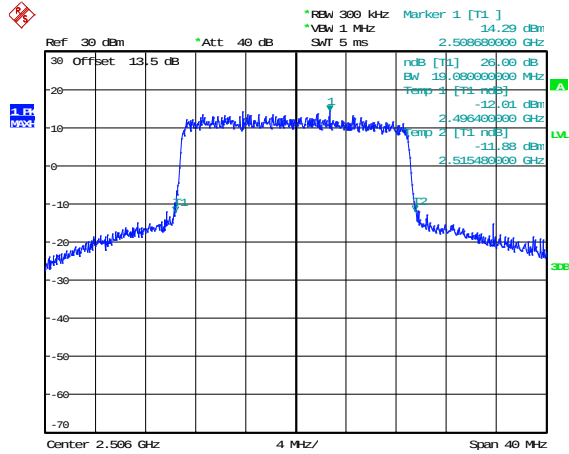


16QAM High channel

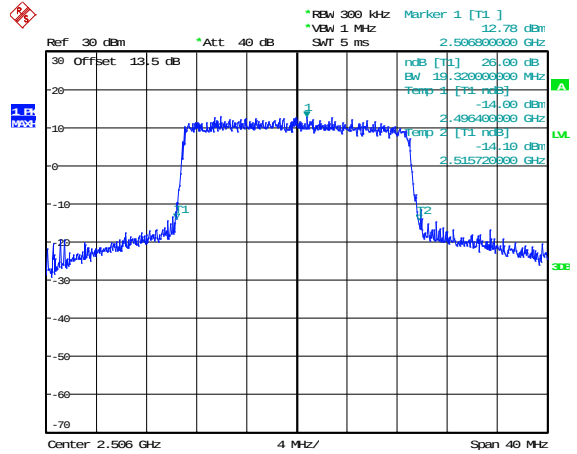


LTE FDD Band 41, Nominal Bandwidth: 20MHz, 26dB bandwidth

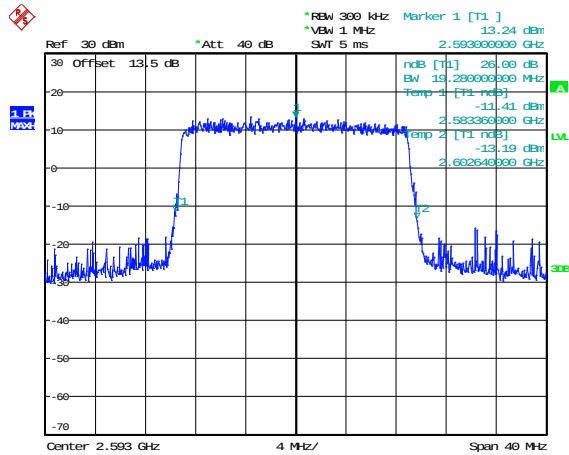
QPSK Low channel



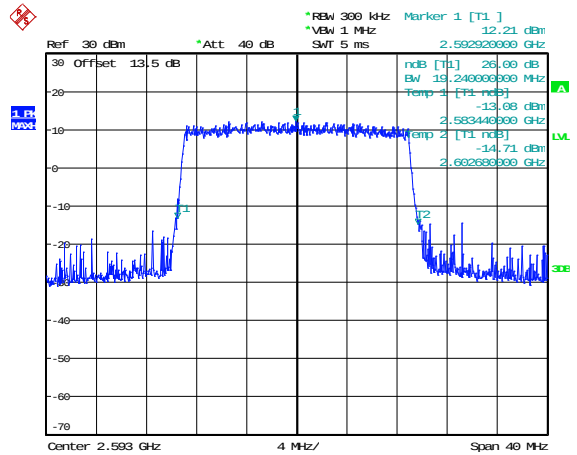
16QAM Low channel



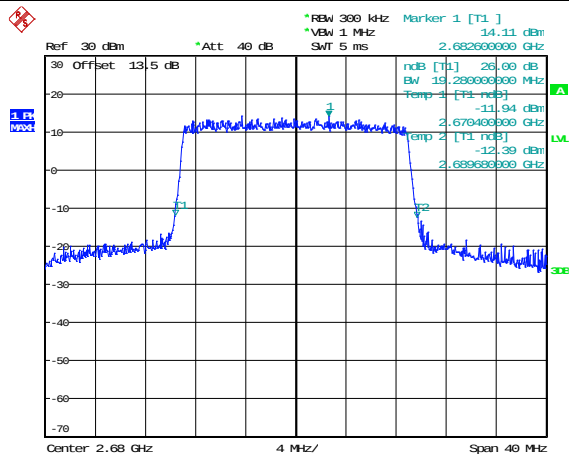
QPSK Middle channel



16QAM Middle channel



QPSK High channel



16QAM High channel

