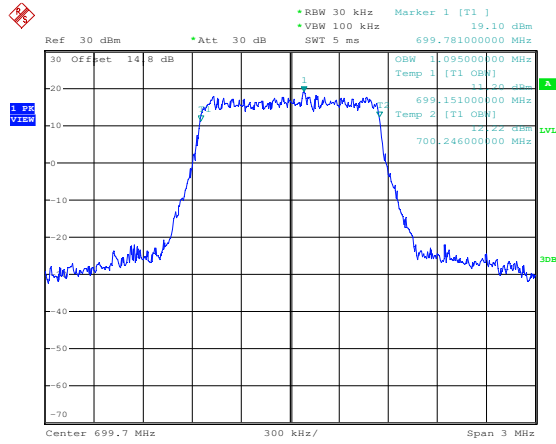


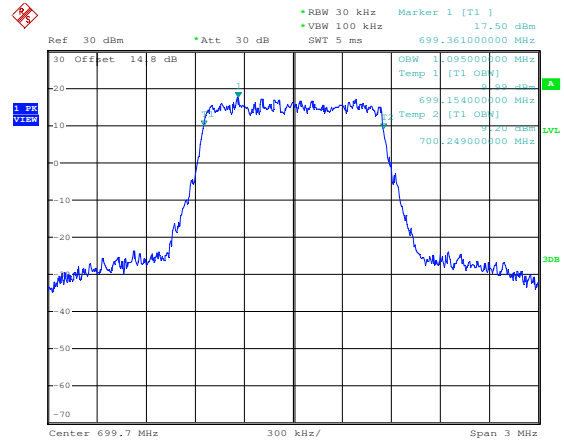
| LTE FDD Band 12   |            |                |                  |       |       |
|-------------------|------------|----------------|------------------|-------|-------|
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |       |       |
|                   |            |                | LCH              | MCH   | HCH   |
| 1.4 MHz           | QPSK       | OBW            | 1.095            | 1.095 | 1.098 |
|                   |            | 26dB bandwidth | 1.26             | 1.281 | 1.275 |
|                   | 16QAM      | OBW            | 1.095            | 1.098 | 1.101 |
|                   |            | 26dB bandwidth | 1.296            | 1.281 | 1.281 |
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |       |       |
|                   |            |                | LCH              | MCH   | HCH   |
| 3.0 MHz           | QPSK       | OBW            | 2.676            | 2.682 | 2.682 |
|                   |            | 26dB bandwidth | 2.922            | 2.922 | 2.928 |
|                   | 16QAM      | OBW            | 2.688            | 2.688 | 2.688 |
|                   |            | 26dB bandwidth | 2.922            | 2.928 | 2.946 |
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |       |       |
|                   |            |                | LCH              | MCH   | HCH   |
| 5.0 MHz           | QPSK       | OBW            | 4.5              | 4.5   | 4.51  |
|                   |            | 26dB bandwidth | 5.01             | 4.97  | 4.97  |
|                   | 16QAM      | OBW            | 4.51             | 4.5   | 4.5   |
|                   |            | 26dB bandwidth | 4.92             | 4.95  | 4.96  |
| Nominal Bandwidth | Modulation | Test Item      | Test result(MHz) |       |       |
|                   |            |                | LCH              | MCH   | HCH   |
| 10.0 MHz          | QPSK       | OBW            | 8.92             | 8.92  | 8.96  |
|                   |            | 26dB bandwidth | 9.64             | 9.6   | 9.52  |
|                   | 16QAM      | OBW            | 8.9              | 8.92  | 8.96  |
|                   |            | 26dB bandwidth | 9.6              | 9.64  | 9.64  |

# LTE FDD Band 12, Nominal Bandwidth: 1.4MHz, OBW

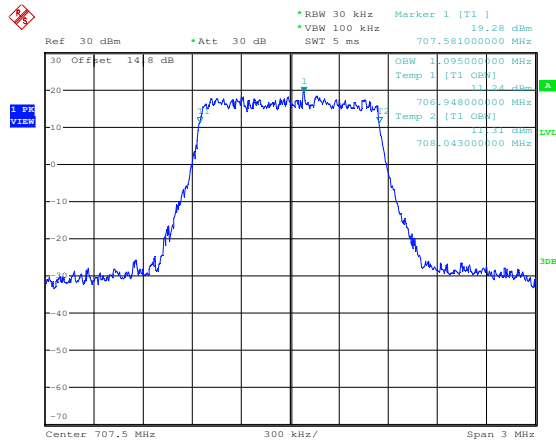
## QPSK Low channel



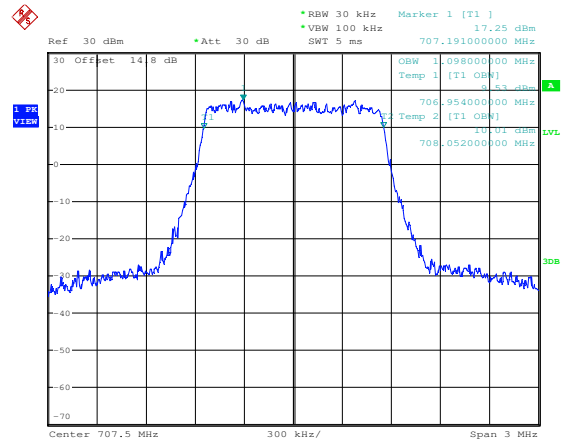
## 16QAM Low channel



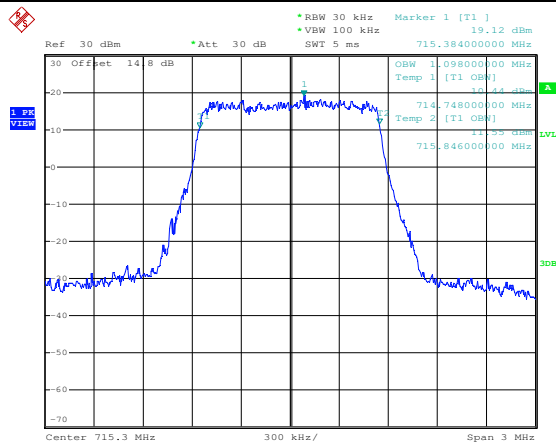
## QPSK Middle channel



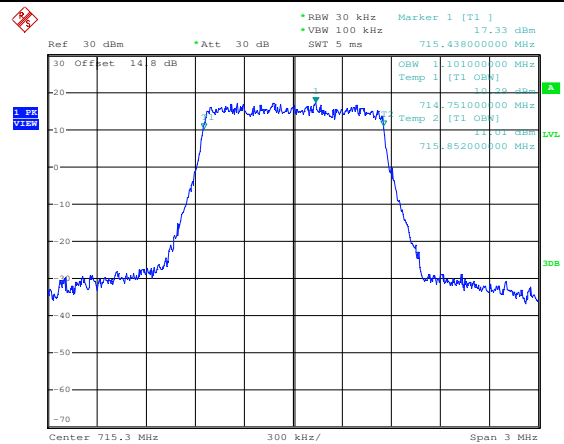
## 16QAM Middle channel



## QPSK High channel

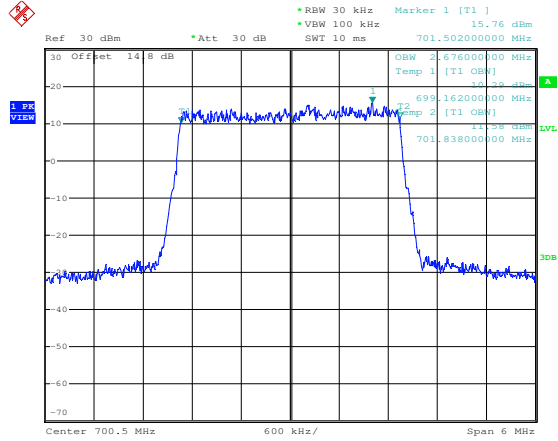


## 16QAM High channel

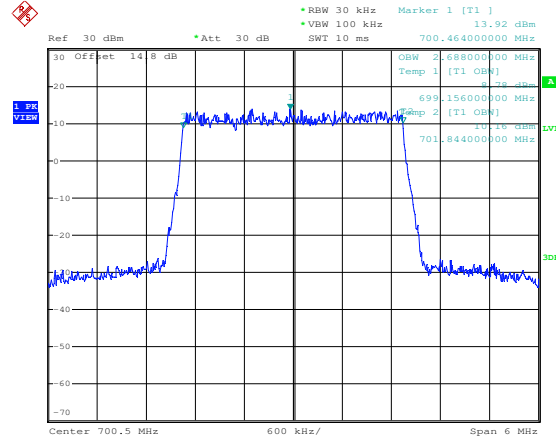


# LTE FDD Band 12, Nominal Bandwidth: 3.0MHz, OBW

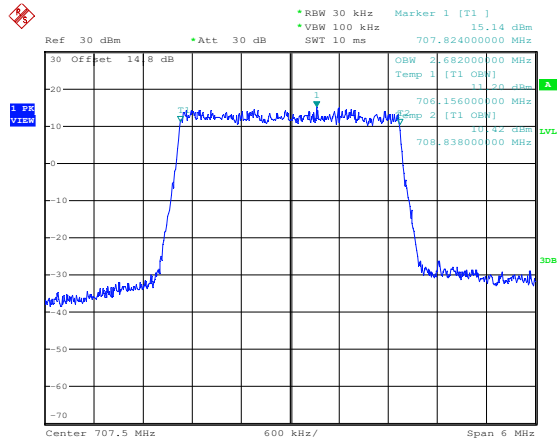
## QPSK Low channel



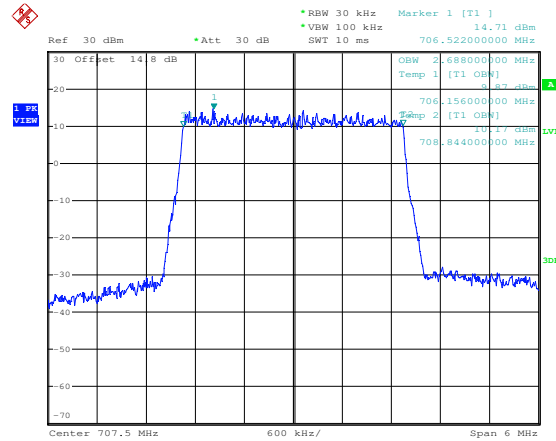
## 16QAM Low channel



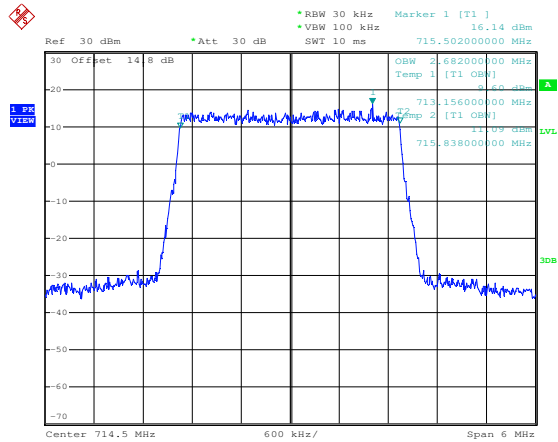
## QPSK Middle channel



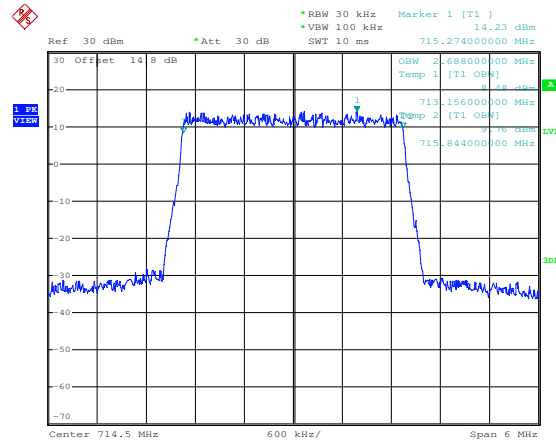
## 16QAM Middle channel



## QPSK High channel

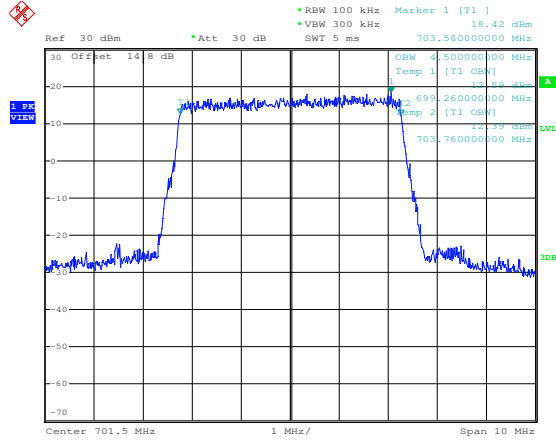


## 16QAM High channel

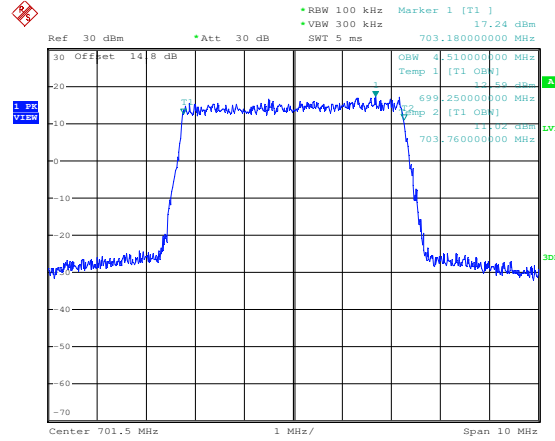


# LTE FDD Band 12, Nominal Bandwidth: 5MHz, OBW

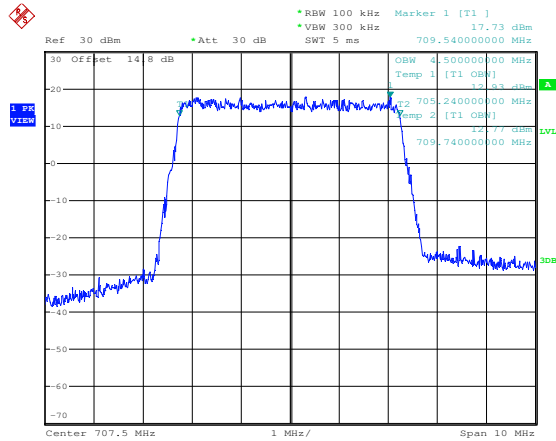
## QPSK Low channel



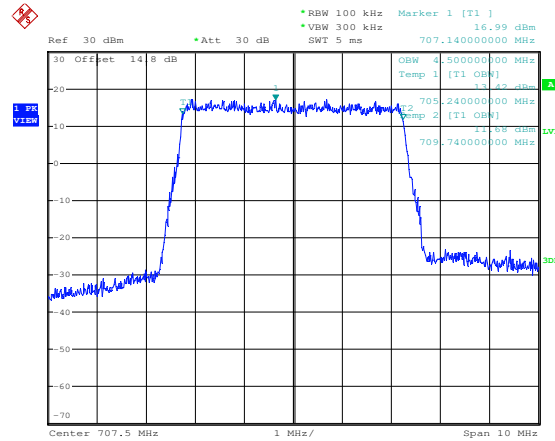
## 16QAM Low channel



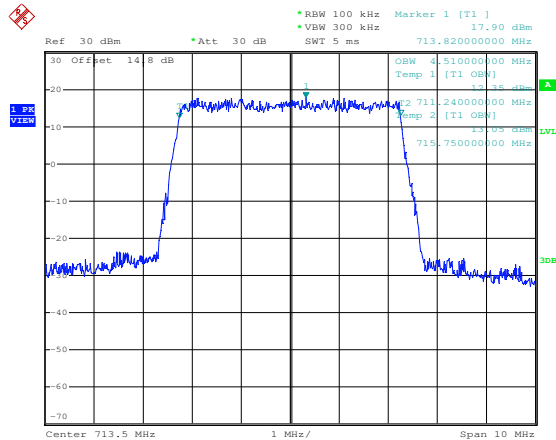
## QPSK Middle channel



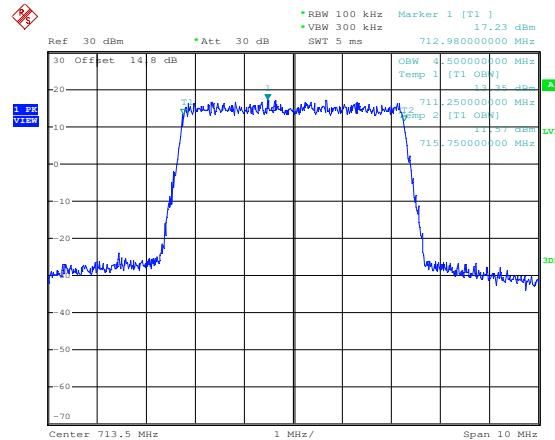
## 16QAM Middle channel



## QPSK High channel

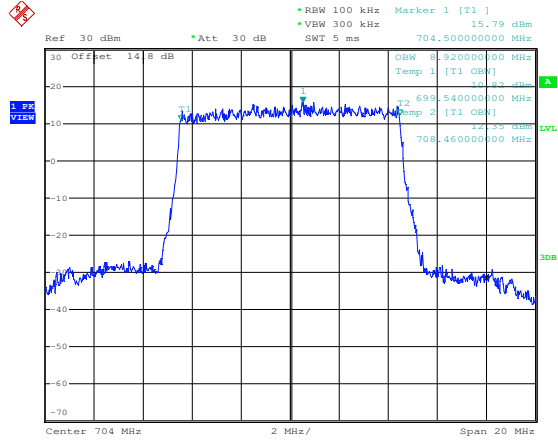


## 16QAM High channel

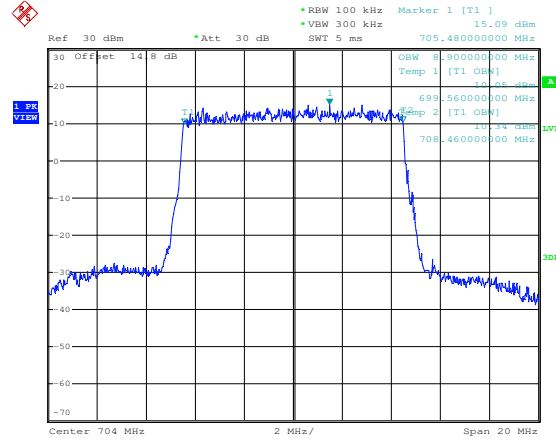


# LTE FDD Band 12, Nominal Bandwidth: 10MHz, OBW

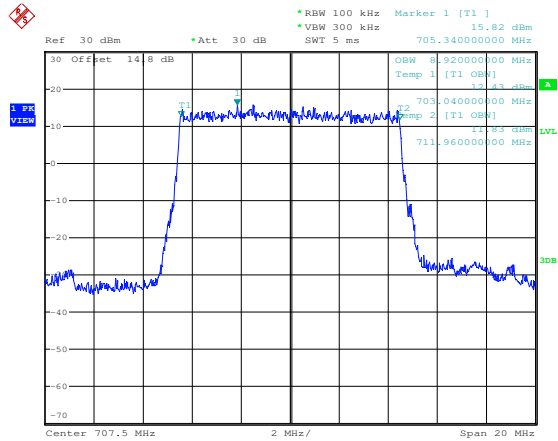
## QPSK Low channel



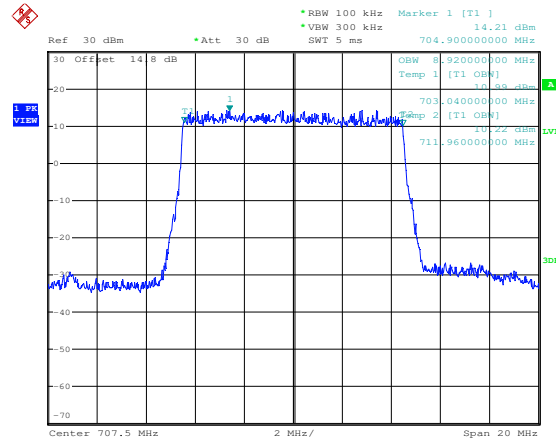
## 16QAM Low channel



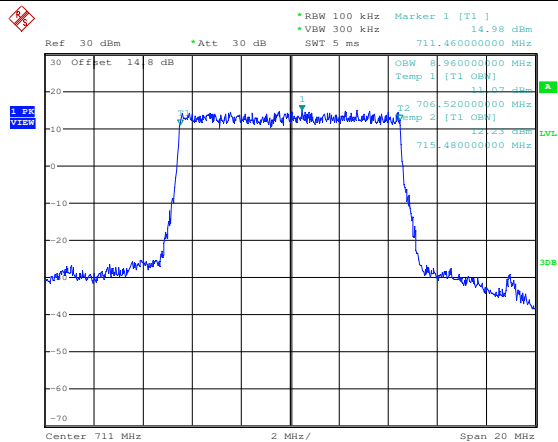
## QPSK Middle channel



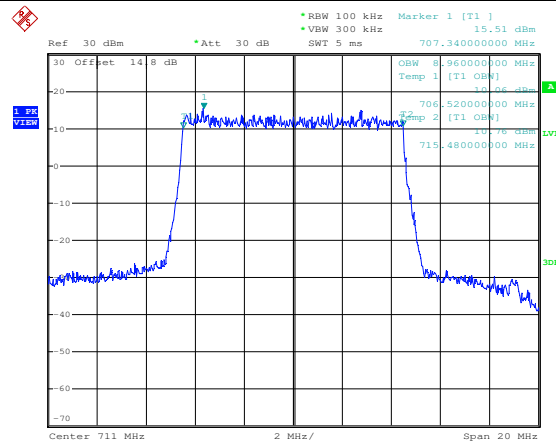
## 16QAM Middle channel



## QPSK High channel

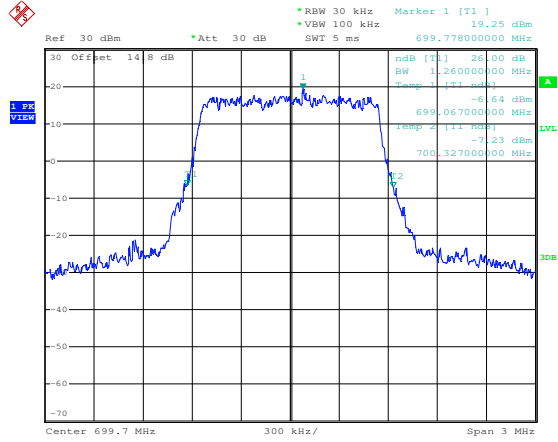


## 16QAM High channel

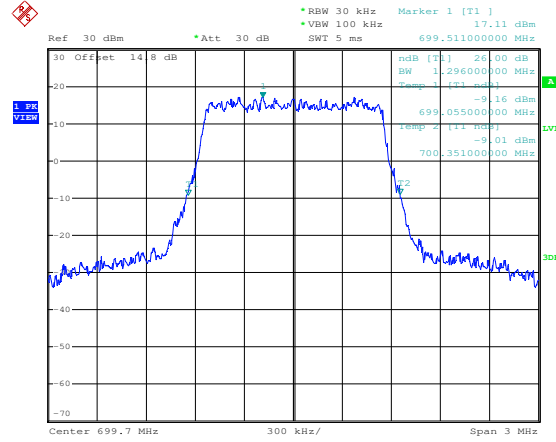


# LTE FDD Band 12, Nominal Bandwidth: 1.4MHz, 26dB bandwidth

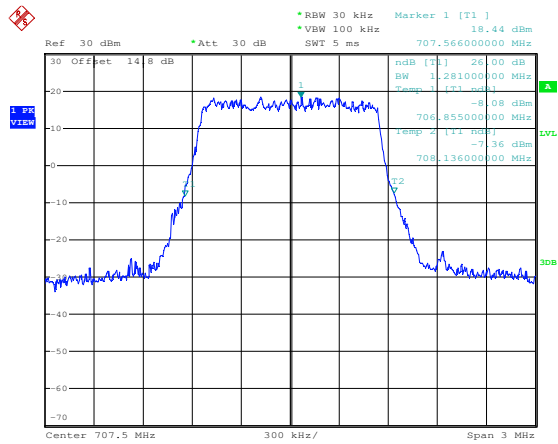
## QPSK Low channel



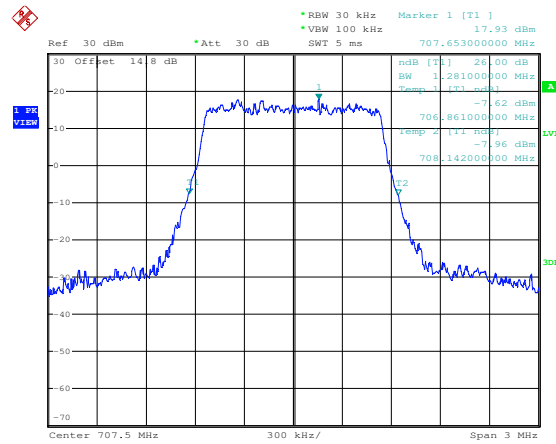
## 16QAM Low channel



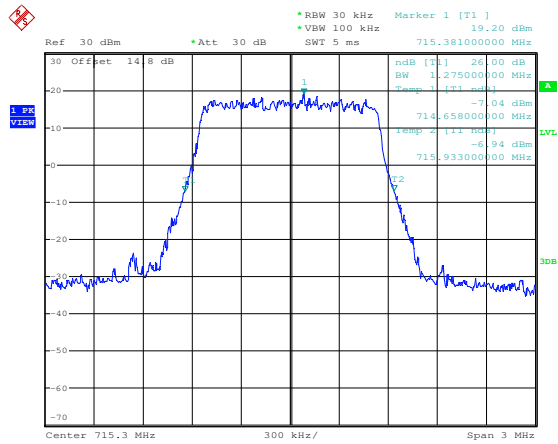
## QPSK Middle channel



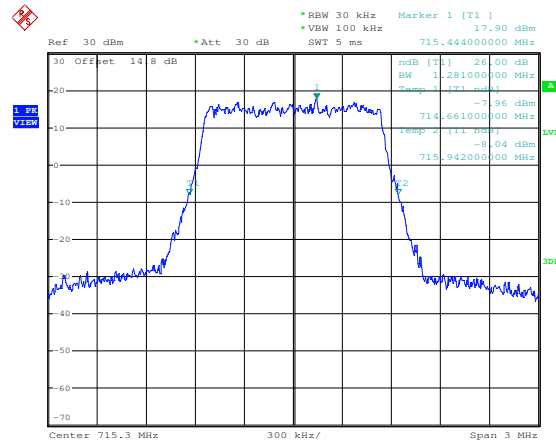
## 16QAM Middle channel



## QPSK High channel

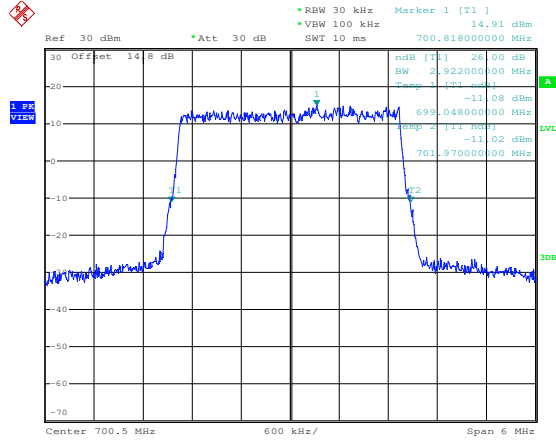


## 16QAM High channel

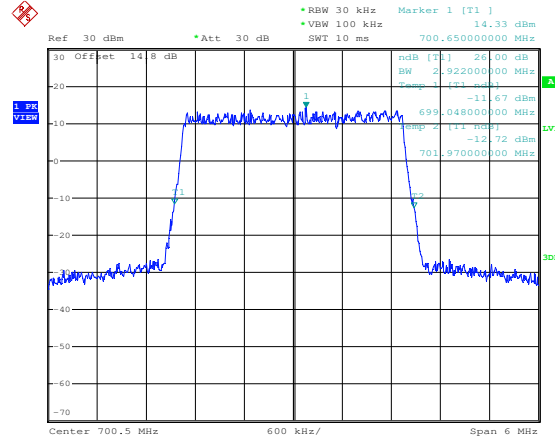


# LTE FDD Band 12, Nominal Bandwidth: 3.0MHz, 26dB bandwidth

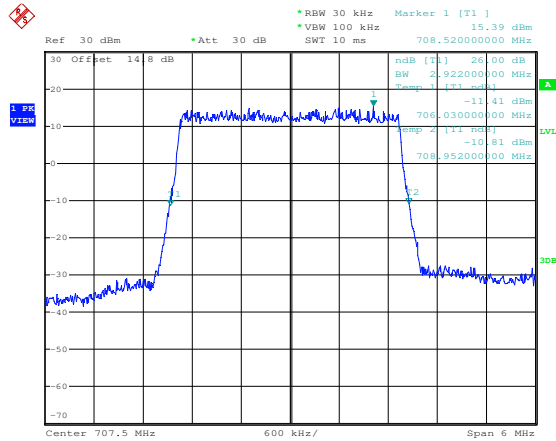
## QPSK Low channel



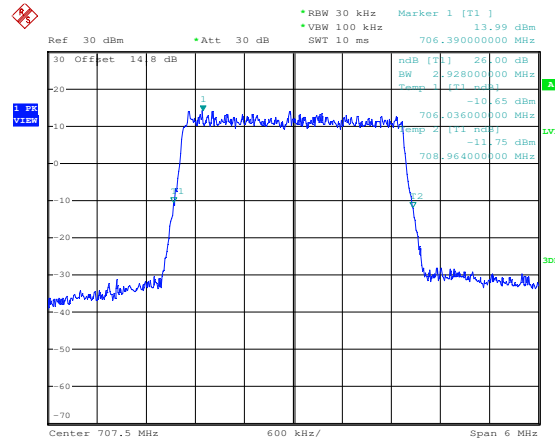
## 16QAM Low channel



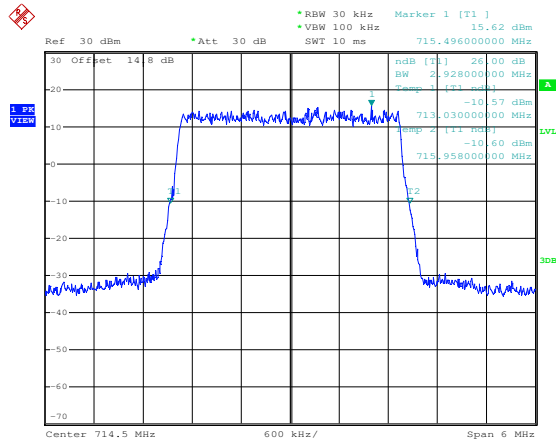
## QPSK Middle channel



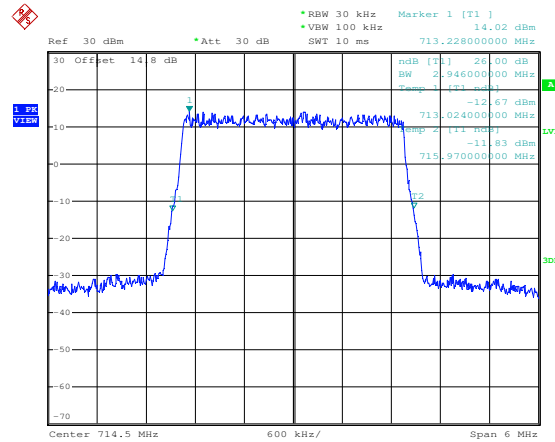
## 16QAM Middle channel



## QPSK High channel



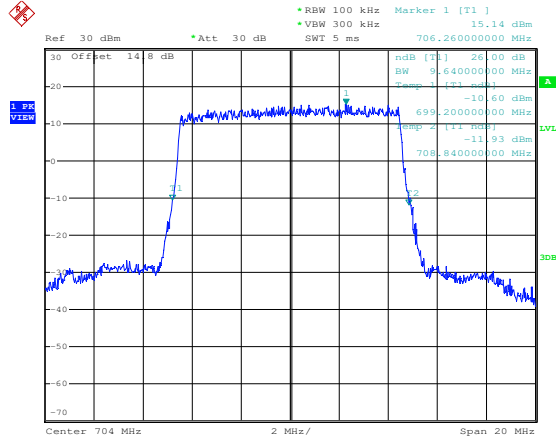
## 16QAM High channel



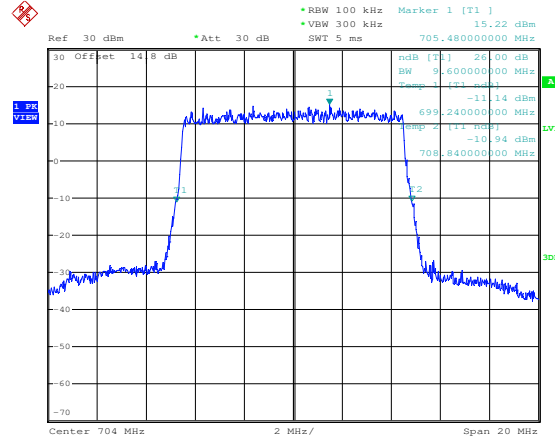


# LTE FDD Band 12, Nominal Bandwidth: 10MHz, 26dB bandwidth

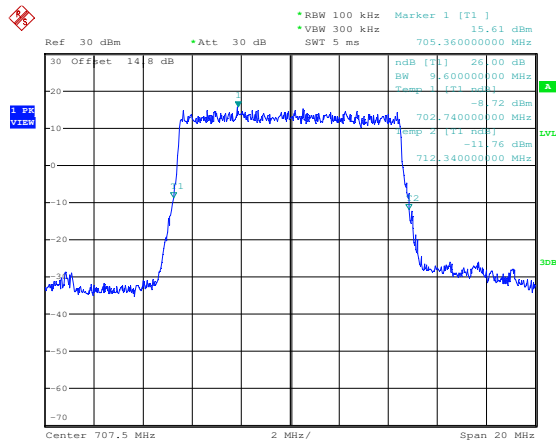
QPSK Low channel



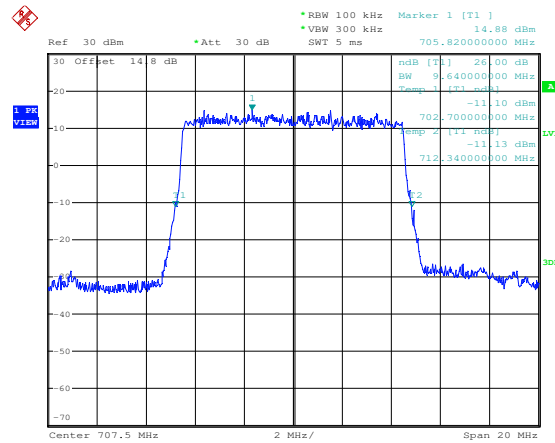
16QAM Low channel



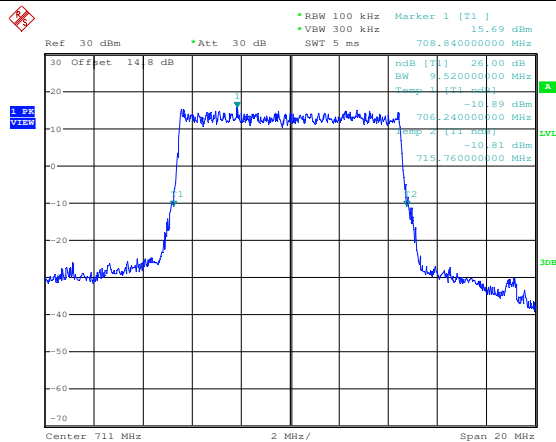
QPSK Middle channel



16QAM Middle channel



QPSK High channel



16QAM High channel

