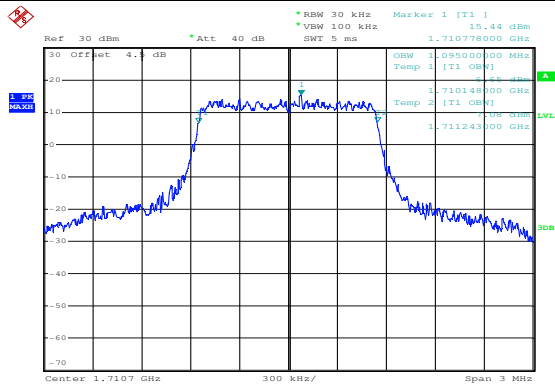


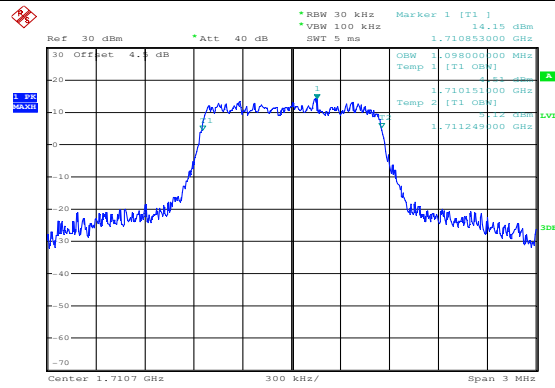
LTE FDD Band 4					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.095	1.098	1.098
		26dB bandwidth	1.287	1.293	1.272
	16QAM	OBW	1.098	1.101	1.095
		26dB bandwidth	1.296	1.272	1.293
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	2.682	2.676	2.682
		26dB bandwidth	2.940	2.928	2.946
	16QAM	OBW	2.682	2.682	2.688
		26dB bandwidth	2.958	2.922	2.952
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	4.500	4.500	4.500
		26dB bandwidth	5.060	5.050	5.050
	16QAM	OBW	4.500	4.500	4.500
		26dB bandwidth	4.950	4.980	5.010
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10MHz	QPSK	OBW	8.960	8.920	8.960
		26dB bandwidth	9.580	9.640	9.560
	16QAM	OBW	8.920	8.920	8.940
		26dB bandwidth	9.600	9.580	9.540
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15MHz	QPSK	OBW	13.530	13.410	13.500
		26dB bandwidth	15.060	14.700	14.730
	16QAM	OBW	13.530	13.440	13.530
		26dB bandwidth	15.000	14.550	14.760
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
20MHz	QPSK	OBW	17.960	17.760	17.880
		26dB bandwidth	19.360	19.160	19.160
	16QAM	OBW	17.960	17.840	17.840
		26dB bandwidth	19.560	19.360	19.240

# LTE FDD Band 4, Nominal Bandwidth: 1.4MHz, OBW

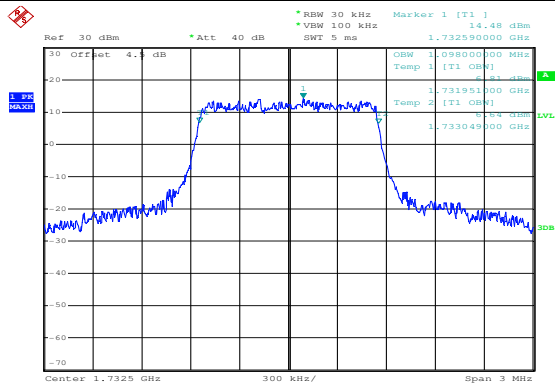
## QPSK Low channel



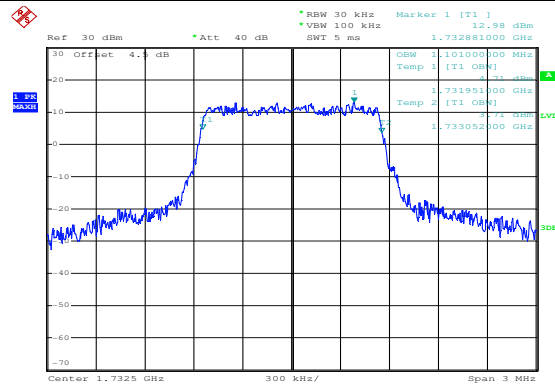
## 16QAM Low channel



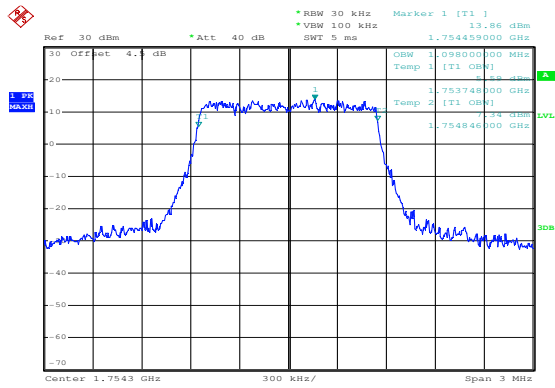
## QPSK Middle channel



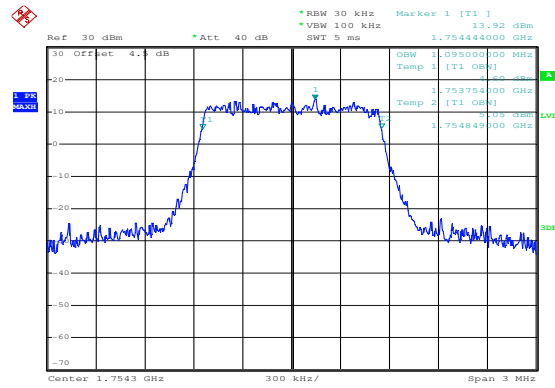
## 16QAM Middle channel



## QPSK High channel

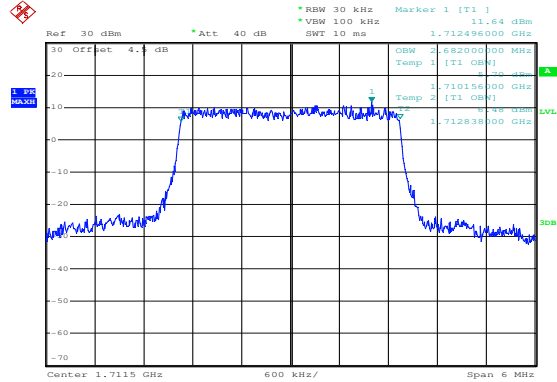


## 16QAM High channel

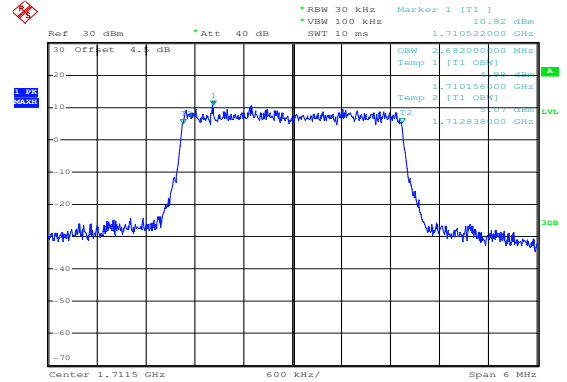


# LTE FDD Band 4, Nominal Bandwidth: 3.0MHz, OBW

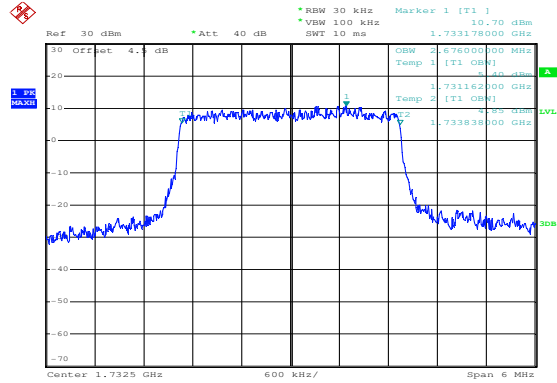
## QPSK Low channel



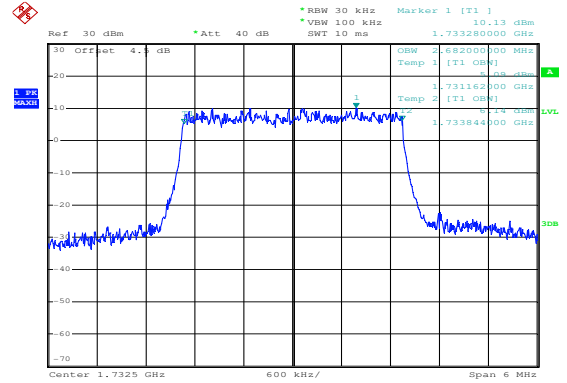
## 16QAM Low channel



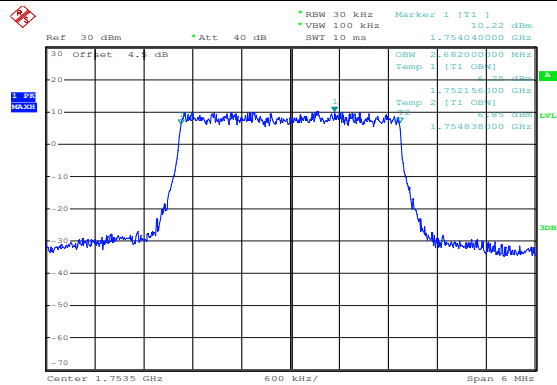
## QPSK Middle channel



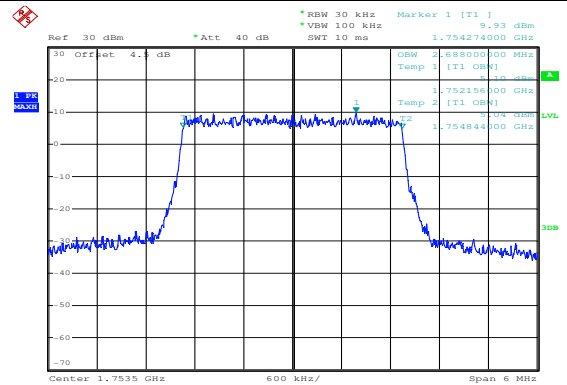
## 16QAM Middle channel



## QPSK High channel

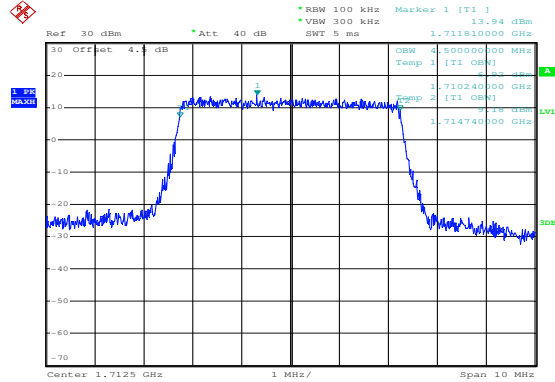


## 16QAM High channel

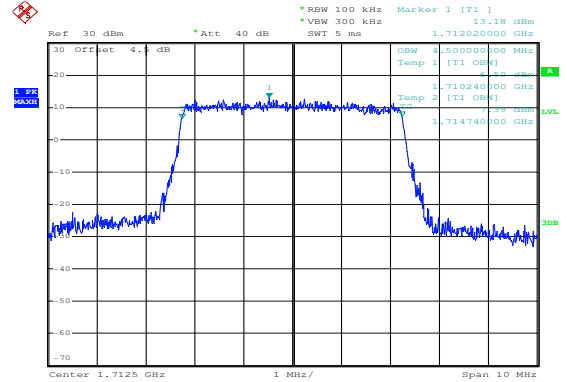


# LTE FDD Band 4, Nominal Bandwidth: 5.0MHz, OBW

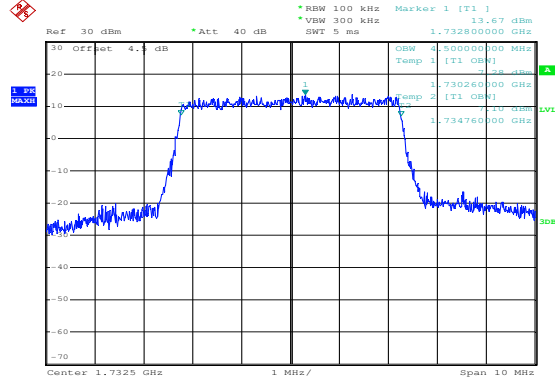
## QPSK Low channel



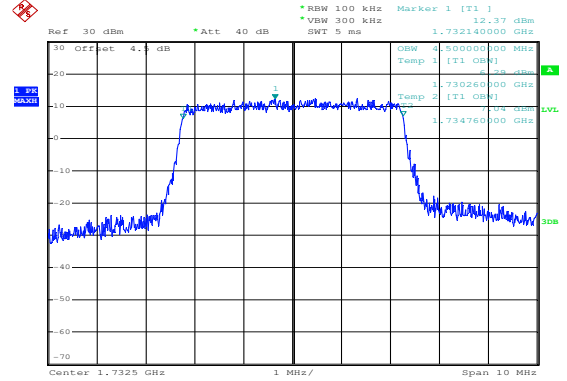
## 16QAM Low channel



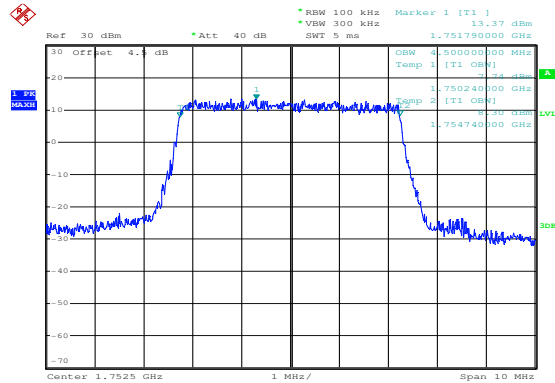
## QPSK Middle channel



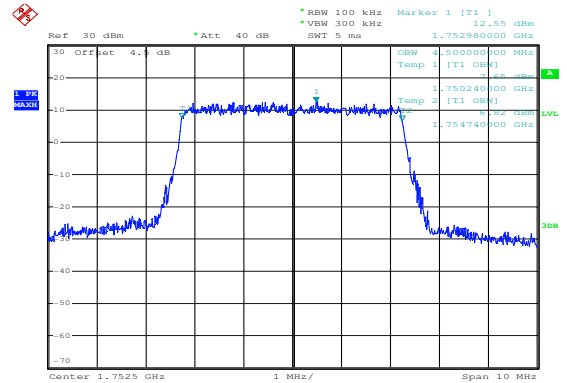
## 16QAM Middle channel



## QPSK High channel

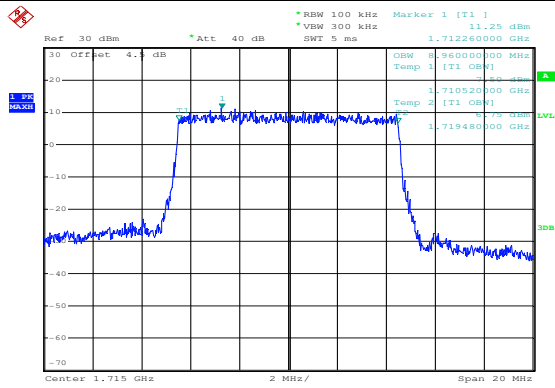


## 16QAM High channel

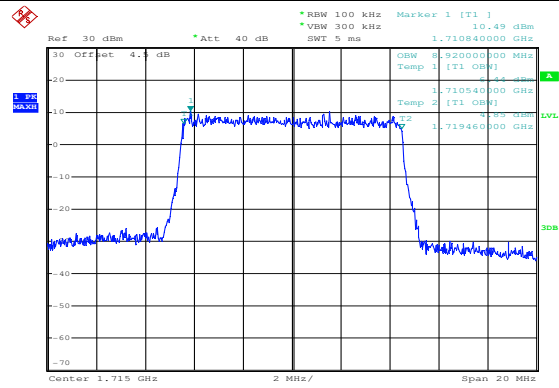


# LTE FDD Band 4, Nominal Bandwidth: 10MHz, OBW

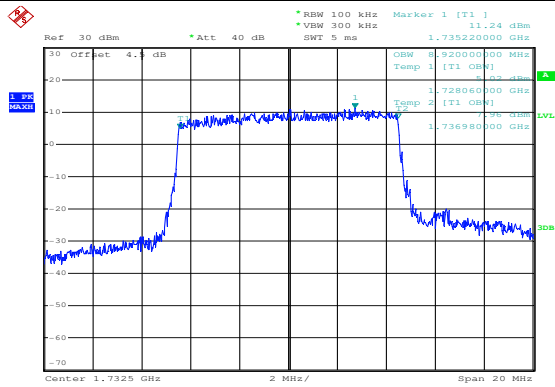
## QPSK Low channel



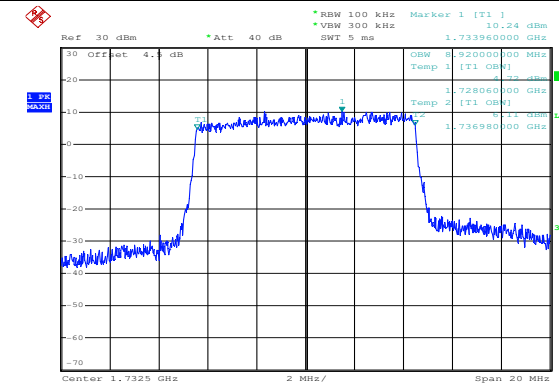
## 16QAM Low channel



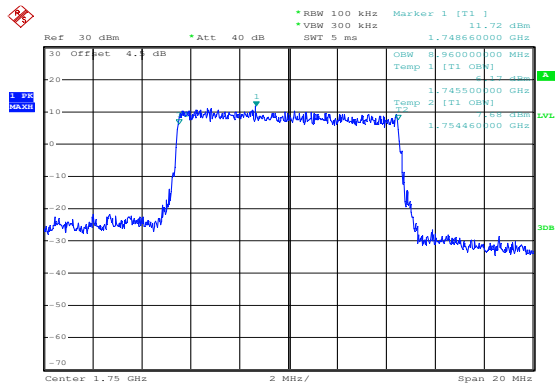
## QPSK Middle channel



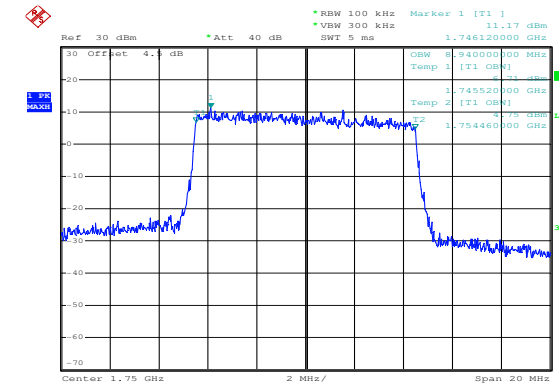
## 16QAM Middle channel



## QPSK High channel

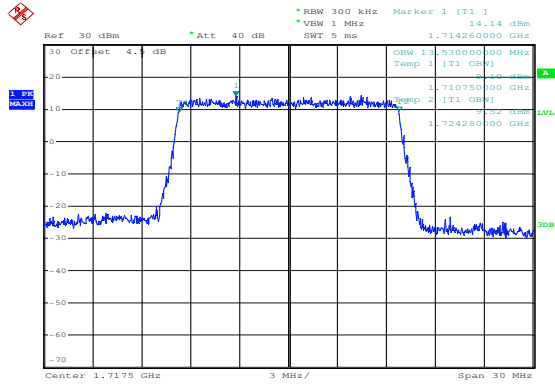


## 16QAM High channel

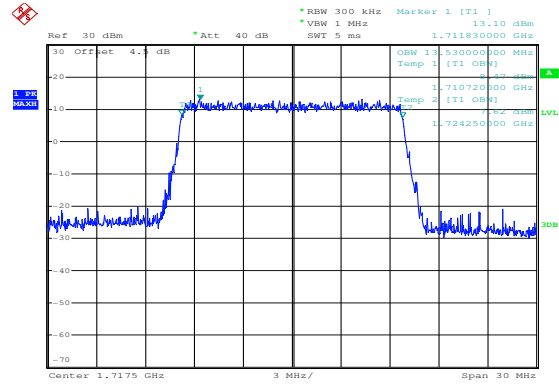


# LTE FDD Band 4, Nominal Bandwidth: 15MHz, OBW

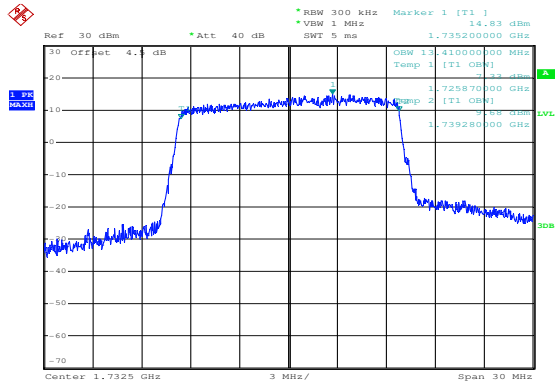
## QPSK Low channel



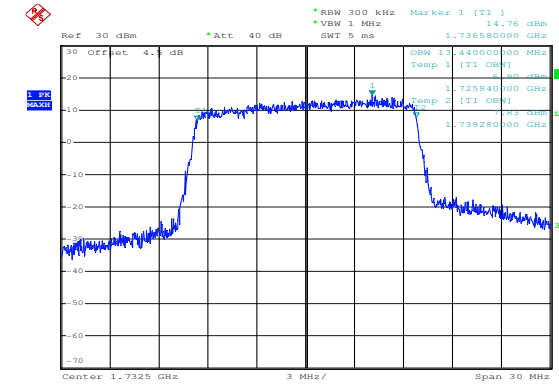
## 16QAM Low channel



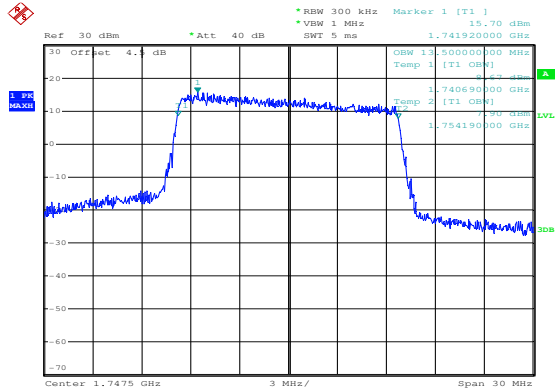
## QPSK Middle channel



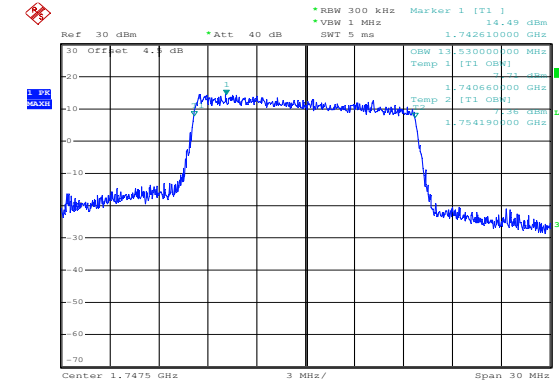
## 16QAM Middle channel



## QPSK High channel

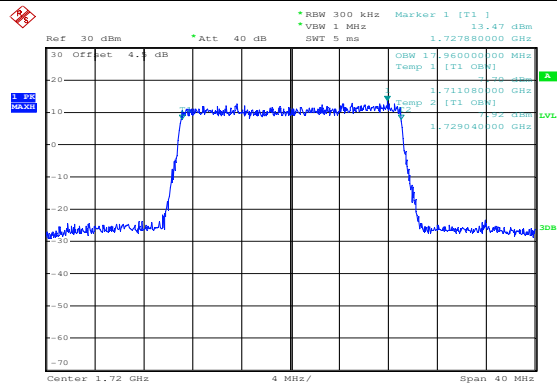


## 16QAM High channel

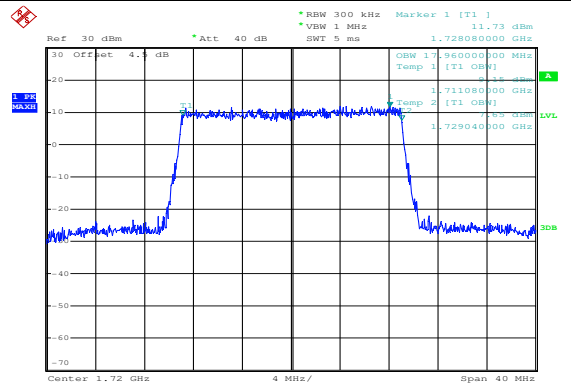


# LTE FDD Band 4, Nominal Bandwidth: 20MHz, OBW

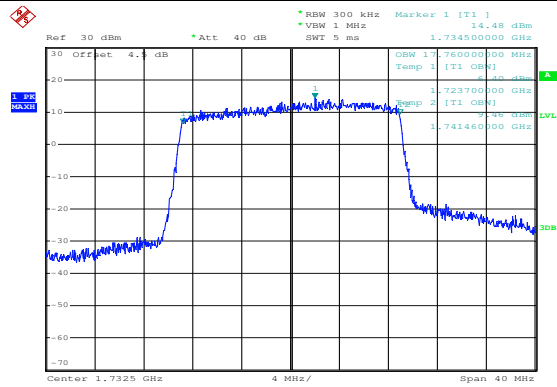
## QPSK Low channel



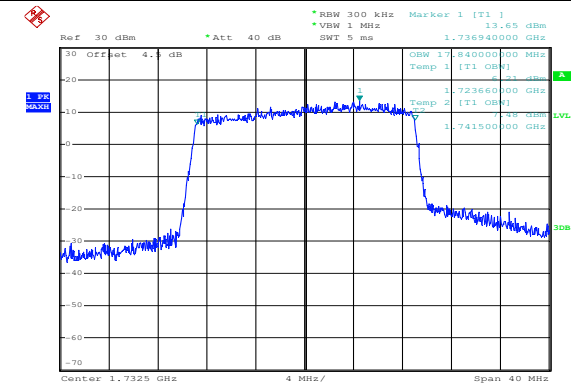
## 16QAM Low channel



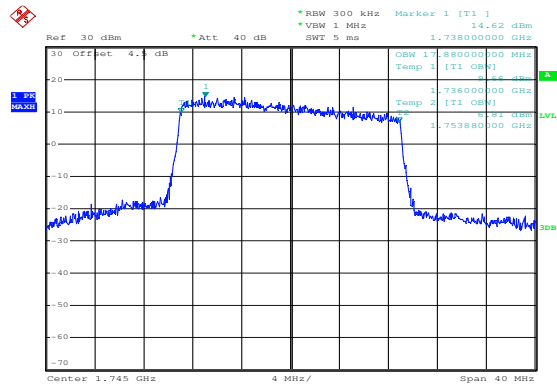
## QPSK Middle channel



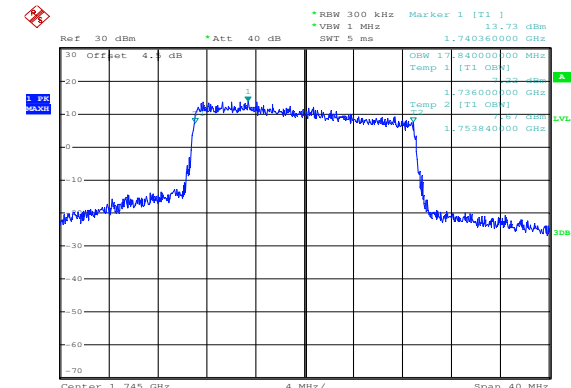
## 16QAM Middle channel



## QPSK High channel

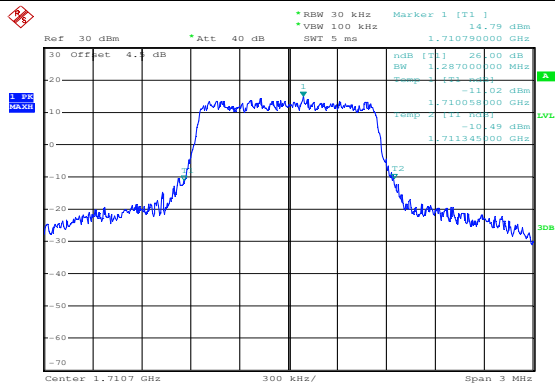


## 16QAM High channel

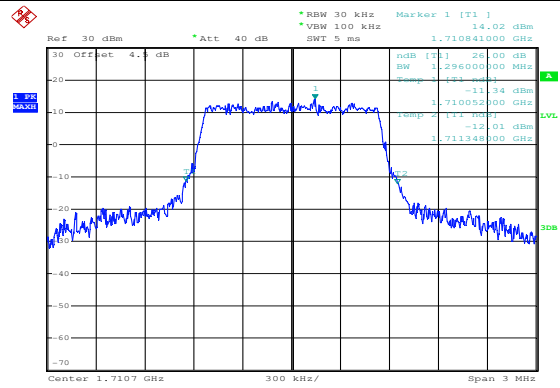


# LTE FDD Band 4, Nominal Bandwidth: 1.4MHz, 26dB

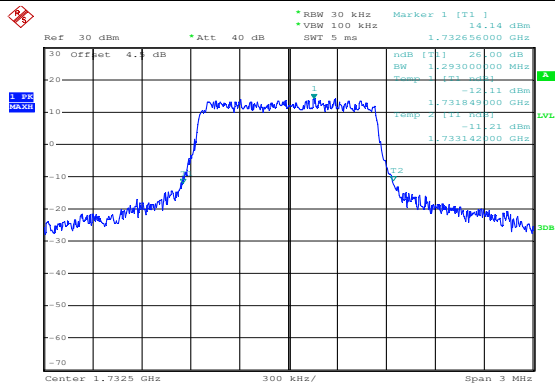
## QPSK Low channel



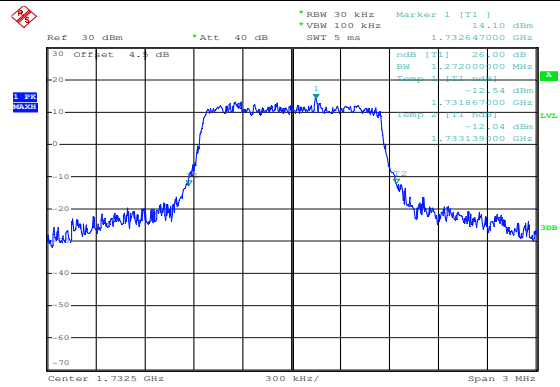
## 16QAM Low channel



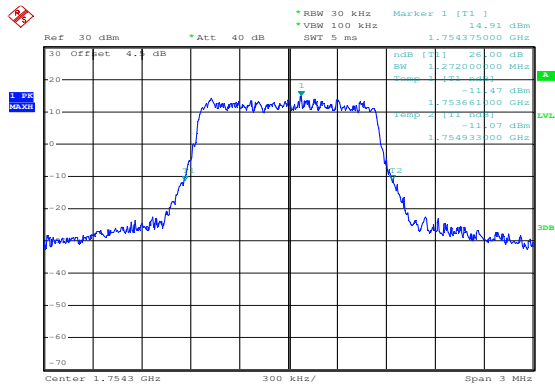
## QPSK Middle channel



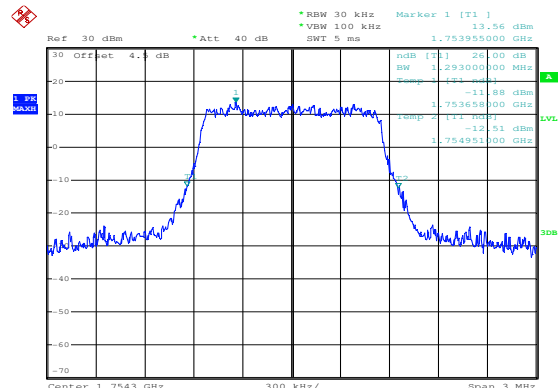
## 16QAM Middle channel



## QPSK High channel



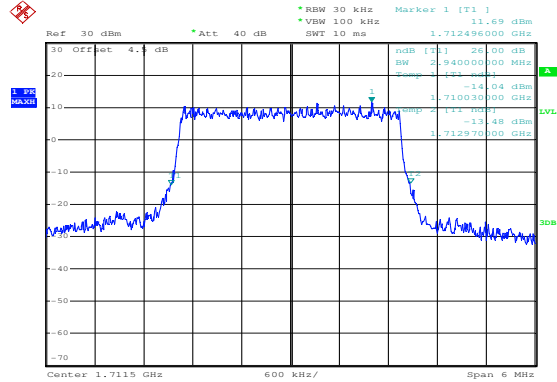
## 16QAM High channel



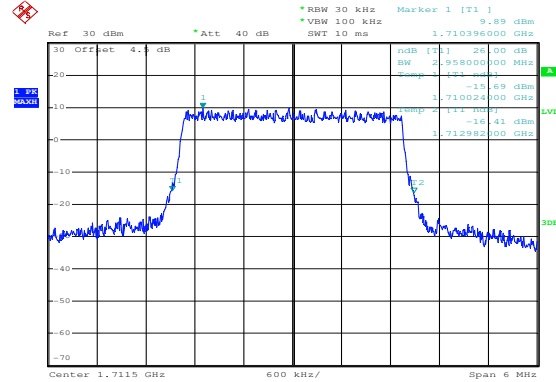


# LTE FDD Band 4, Nominal Bandwidth: 3.0MHz, 26dB

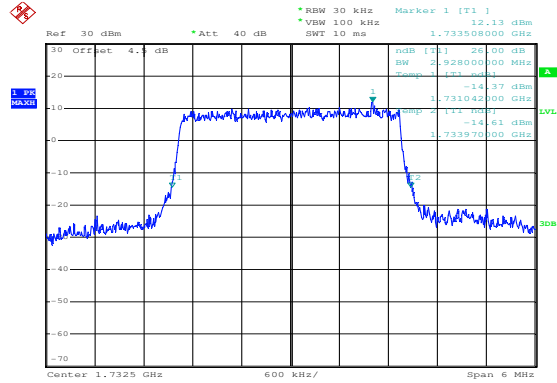
## QPSK Low channel



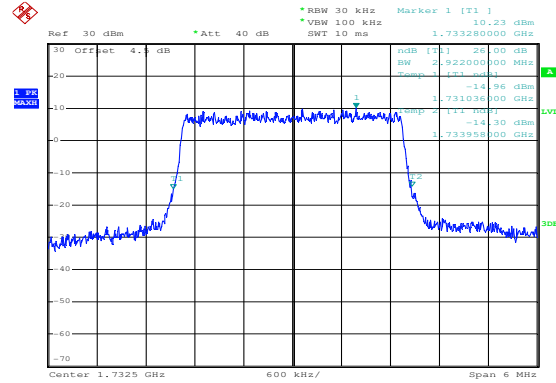
## 16QAM Low channel



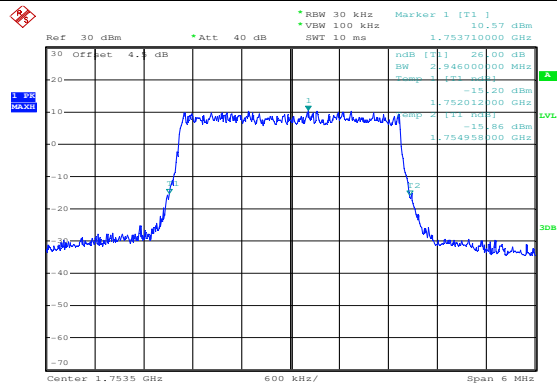
## QPSK Middle channel



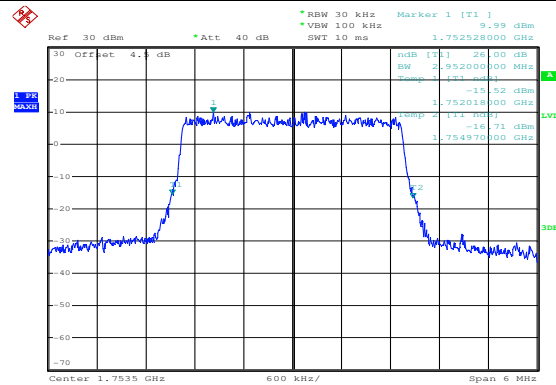
## 16QAM Middle channel



## QPSK High channel

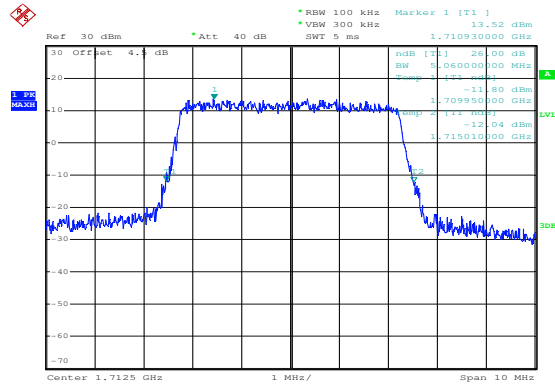


## 16QAM High channel

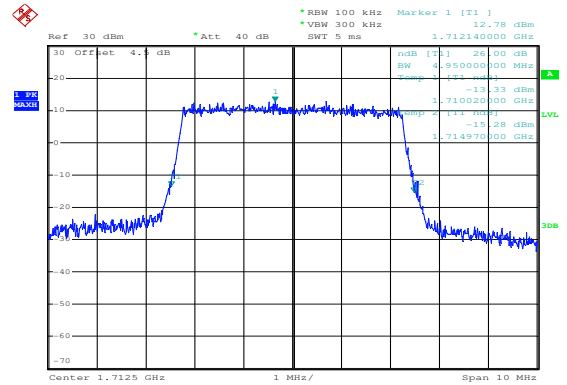


# LTE FDD Band 4, Nominal Bandwidth: 5.0MHz, 26dB

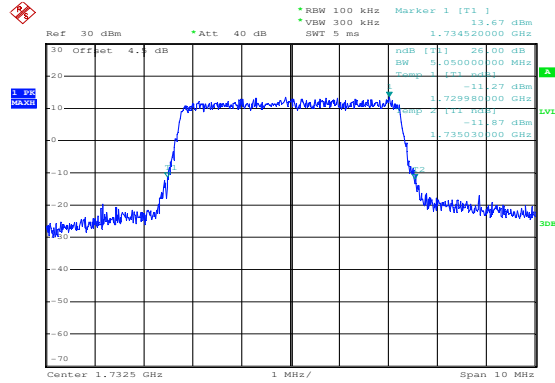
## QPSK Low channel



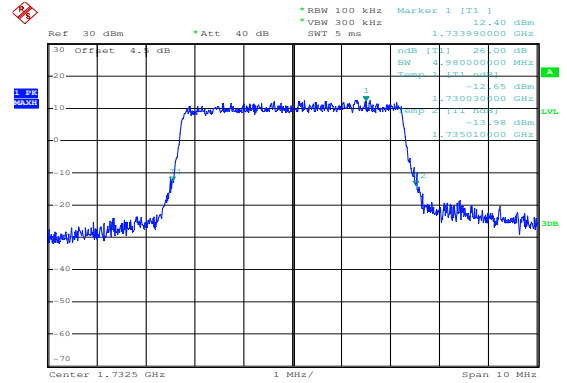
## 16QAM Low channel



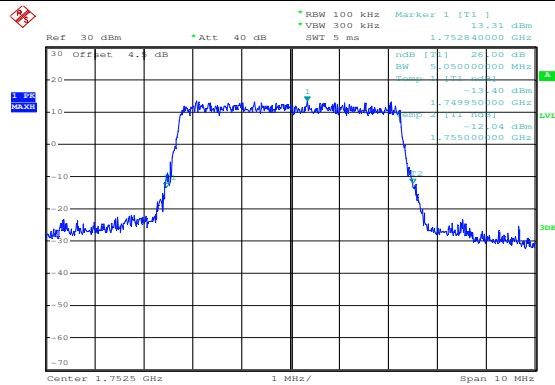
## QPSK Middle channel



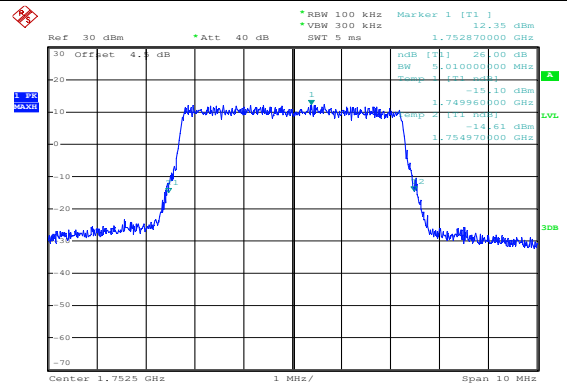
## 16QAM Middle channel



## QPSK High channel



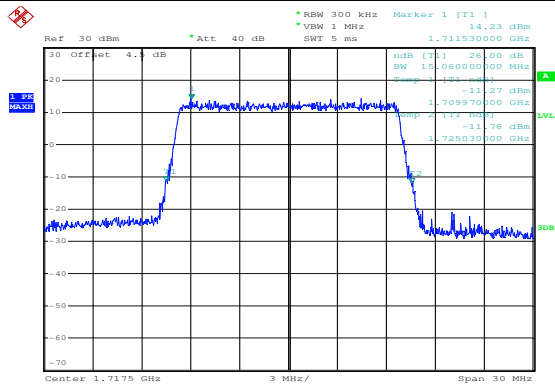
## 16QAM High channel



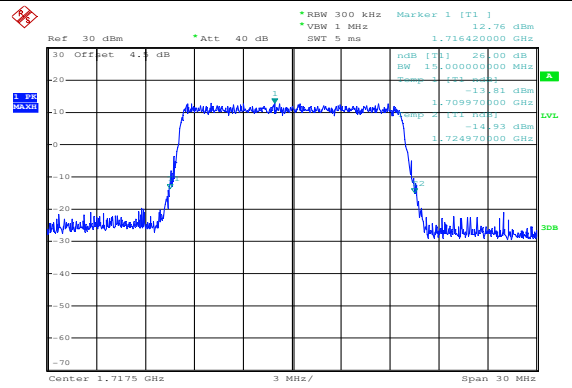


# LTE FDD Band 4, Nominal Bandwidth: 15MHz, 26dB

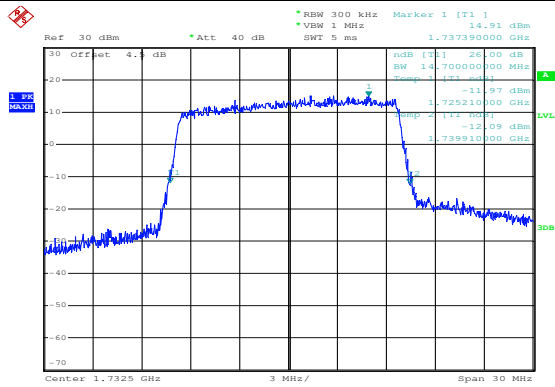
## QPSK Low channel



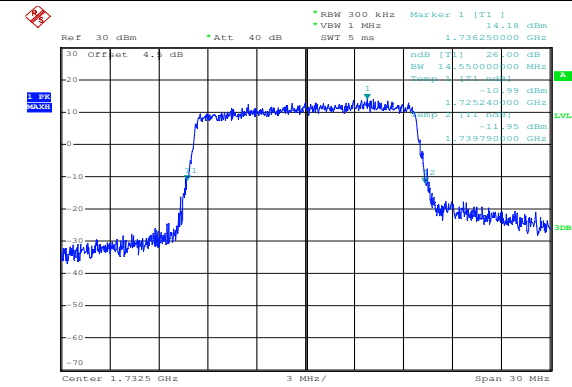
## 16QAM Low channel



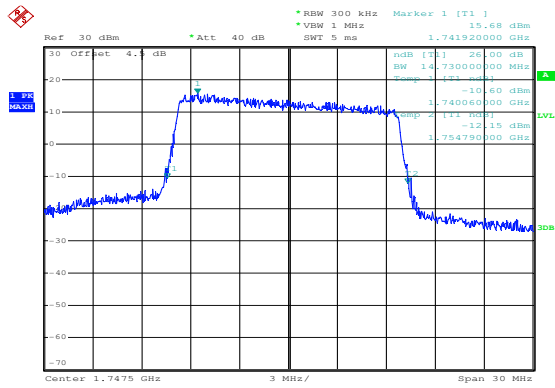
## QPSK Middle channel



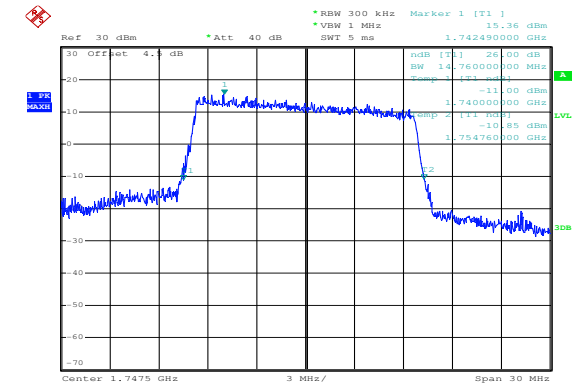
## 16QAM Middle channel



## QPSK High channel

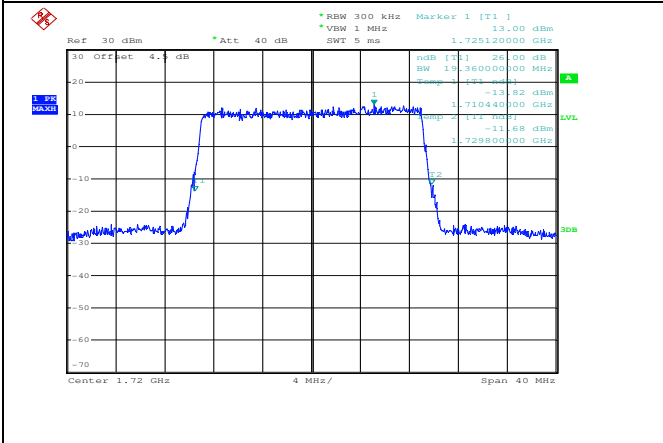


## 16QAM High channel

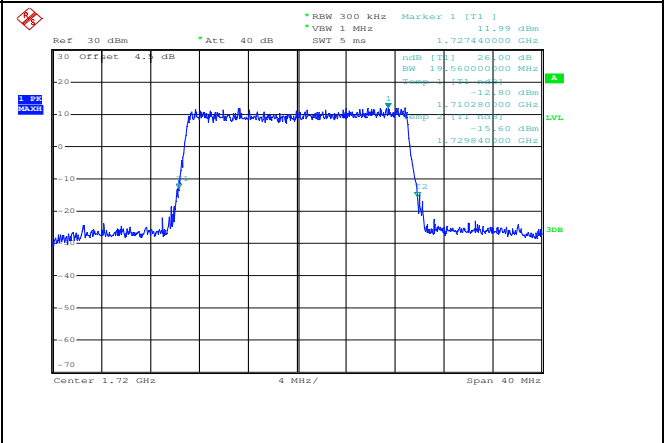


## LTE FDD Band 4, Nominal Bandwidth: 20MHz, 26dB

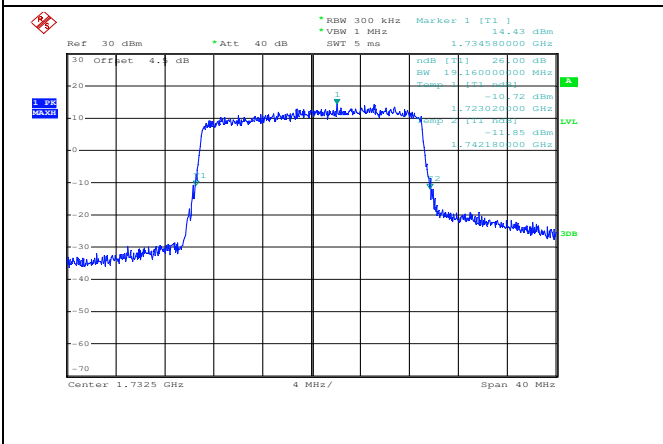
QPSK Low channel
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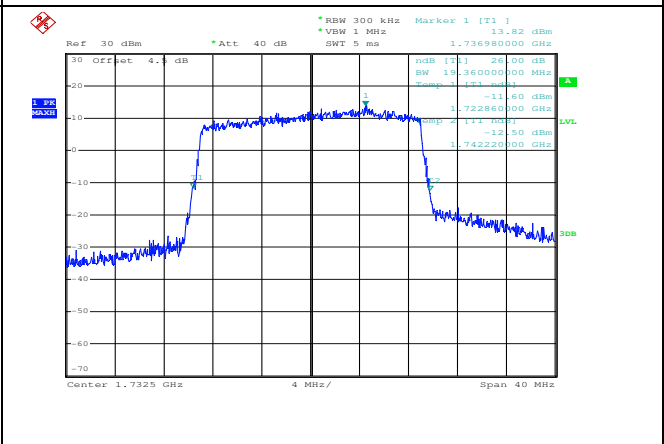
16QAM Low channel



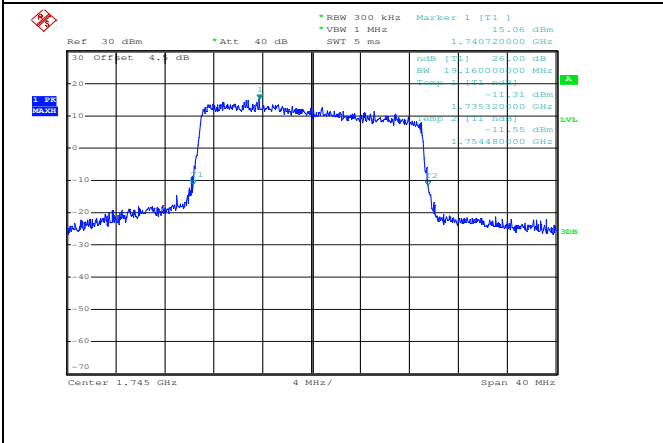
QPSK Middle channel
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16QAM Middle channel
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QPSK High channel
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16QAM High channel
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