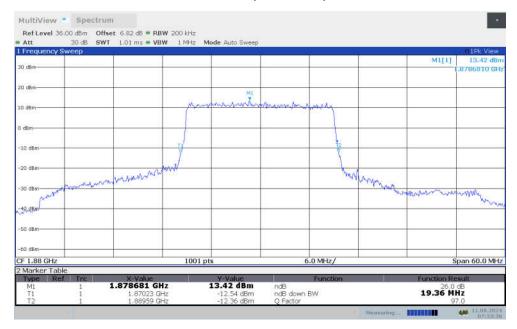


## LTE Band 2, 20MHz Bandwidth, MID, QPSK (-26dBc BW)

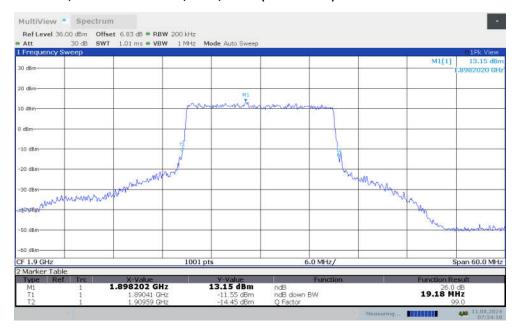


#### LTE Band 2, 20MHz Bandwidth, MID, 16QAM (-26dBc BW)

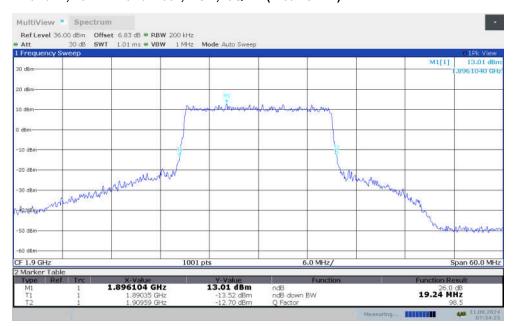




## LTE Band 2, 20MHz Bandwidth, HIGH, QPSK (-26dBc BW)



#### LTE Band 2, 20MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

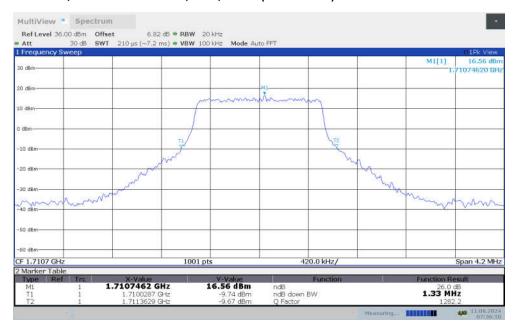




## LTE Band 4,1.4MHz(-26dBc BW)

Fraguenov/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
1710.7	1.334	1.347
1732.5	1.389	1.343
1754.3	1.355	1.351

## LTE Band 4, 1.4MHz Bandwidth,LOW,QPSK (-26dBc BW)



## LTE Band 4, 1.4MHz Bandwidth, LOW, 16QAM (-26dBc BW)





## LTE Band 4, 1.4MHz Bandwidth, MID, QPSK (-26dBc BW)

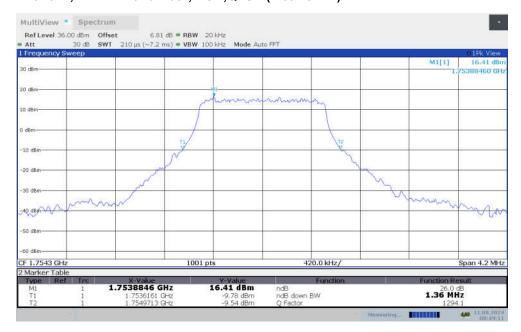


#### LTE Band 4, 1.4MHz Bandwidth, MID, 16QAM (-26dBc BW)

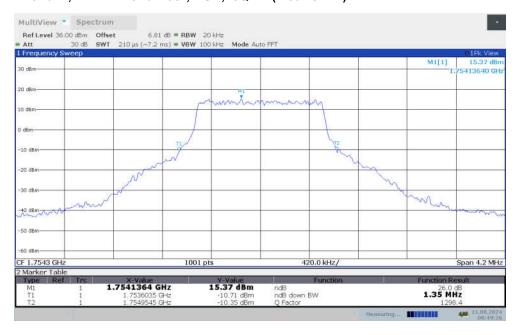




## LTE Band 4, 1.4MHz Bandwidth, HIGH, QPSK (-26dBc BW)



## LTE Band 4, 1.4MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

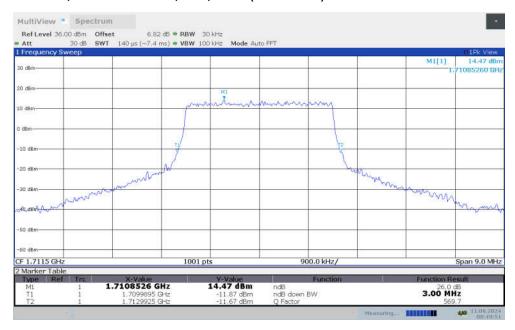




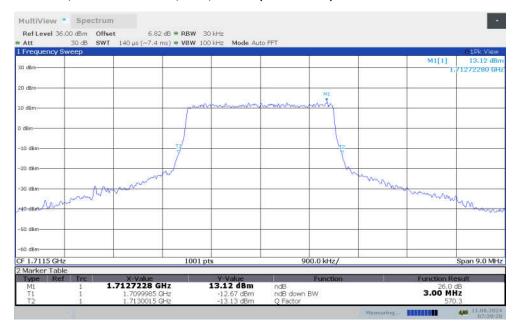
## LTE Band 4,3MHz(-26dBc BW)

Fraguenov/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
1711.5	3.003	3.003
1732.5	2.994	3.003
1753.5	3.048	3.012

## LTE Band 4, 3MHz Bandwidth,LOW,QPSK (-26dBc BW)

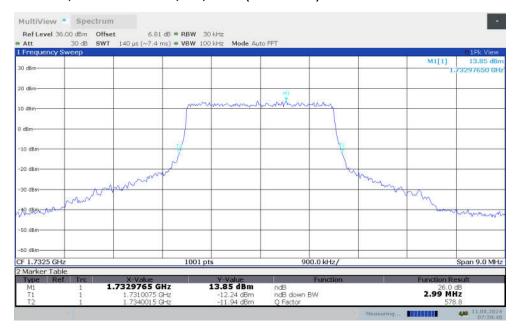


#### LTE Band 4, 3MHz Bandwidth, LOW, 16QAM (-26dBc BW)





## LTE Band 4, 3MHz Bandwidth, MID, QPSK (-26dBc BW)



## LTE Band 4, 3MHz Bandwidth, MID, 16QAM (-26dBc BW)

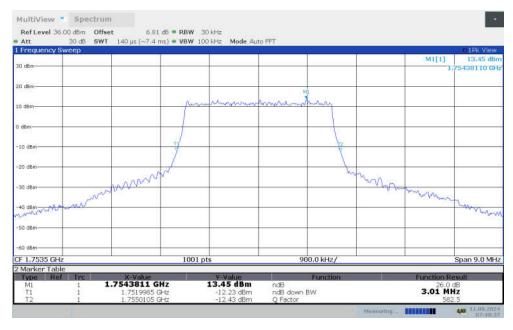




# LTE Band 4 , 3MHz Bandwidth,HIGH,QPSK (-26dBc BW)



## LTE Band 4, 3MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

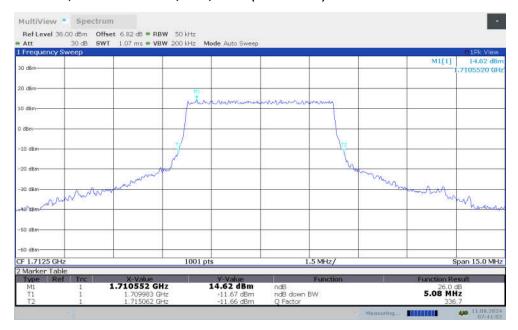




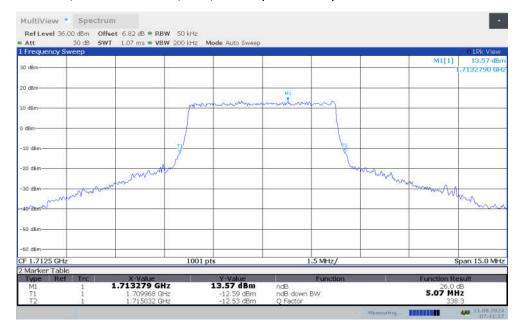
## LTE Band 4,5MHz(-26dBc BW)

Fragueney/MUz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
1712.5	5.080	5.065
1732.5	5.050	5.065
1752.5	5.065	5.020

## LTE Band 4, 5MHz Bandwidth,LOW,QPSK (-26dBc BW)

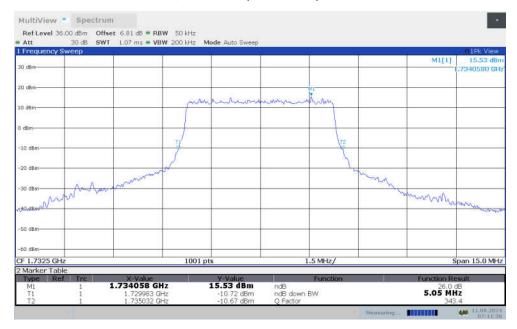


#### LTE Band 4, 5MHz Bandwidth, LOW, 16QAM (-26dBc BW)

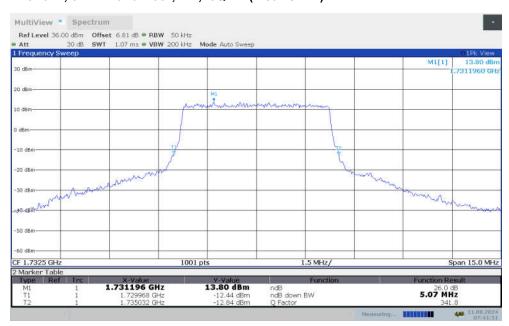




## LTE Band 4, 5MHz Bandwidth, MID, QPSK (-26dBc BW)

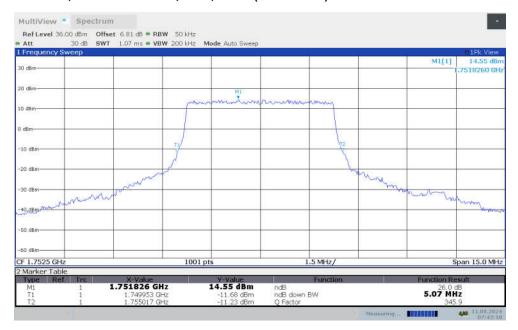


#### LTE Band 4, 5MHz Bandwidth, MID, 16QAM (-26dBc BW)

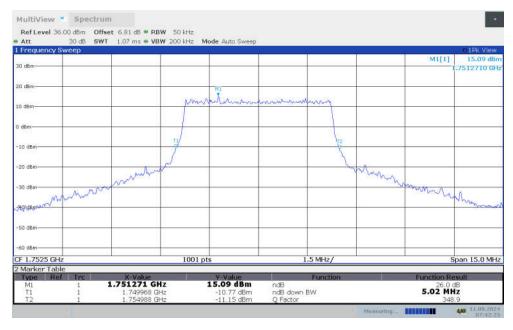




## LTE Band 4, 5MHz Bandwidth, HIGH, QPSK (-26dBc BW)



#### LTE Band 4, 5MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

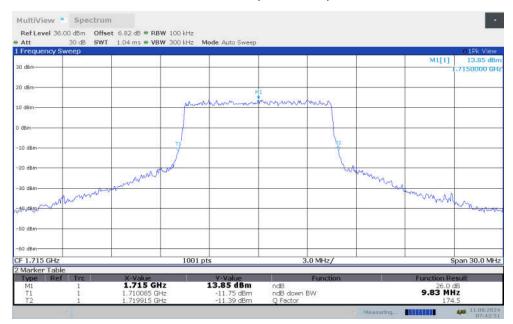




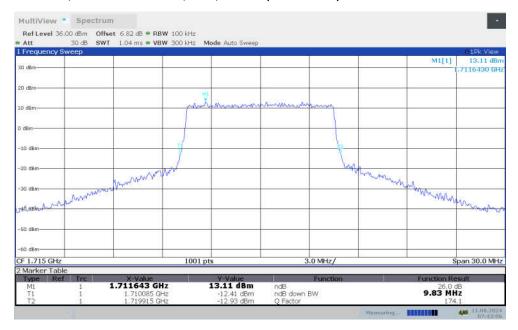
#### LTE Band 4,10MHz(-26dBc BW)

Fraguenov/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
1715	9.830	9.830
1732.5	9.800	9.830
1750	9.770	9.800

## LTE Band 4, 10MHz Bandwidth,LOW,QPSK (-26dBc BW)

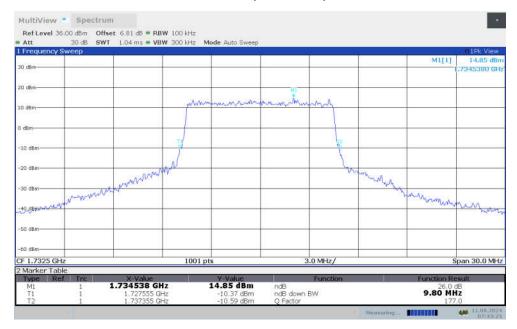


#### LTE Band 4, 10MHz Bandwidth, LOW, 16QAM (-26dBc BW)

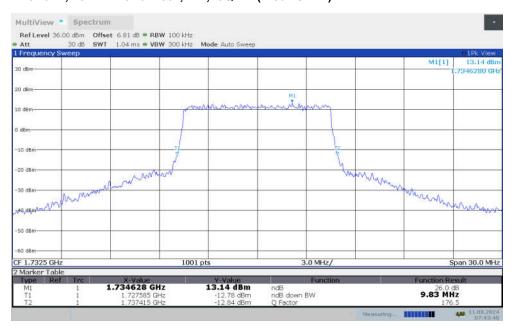




## LTE Band 4, 10MHz Bandwidth, MID, QPSK (-26dBc BW)

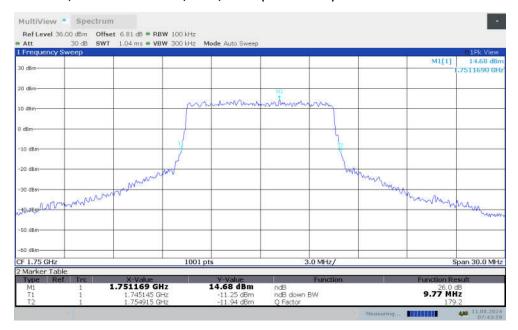


#### LTE Band 4, 10MHz Bandwidth, MID, 16QAM (-26dBc BW)

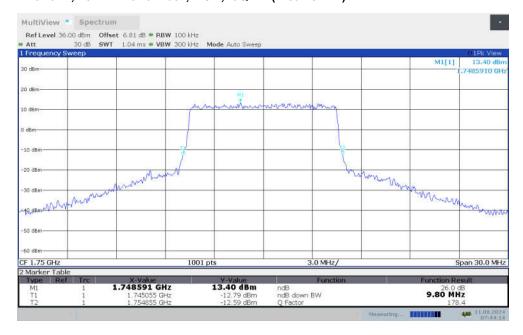




## LTE Band 4, 10MHz Bandwidth, HIGH, QPSK (-26dBc BW)



#### LTE Band 4, 10MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

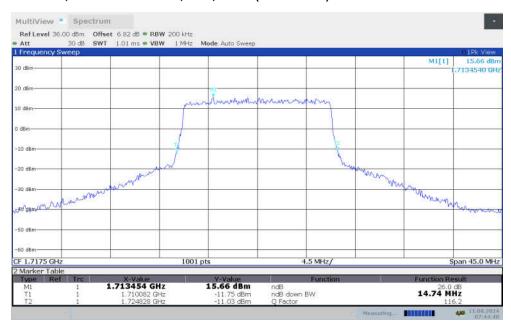




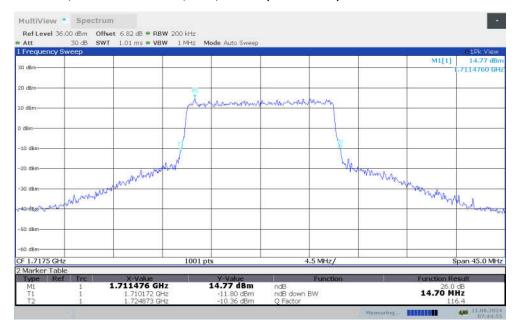
## LTE Band 4,15MHz(-26dBc BW)

Fraguerov/MLI=)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
1717.5	14.745	14.700
1732.5	14.520	14.610
1747.5	14.700	14.655

#### LTE Band 4, 15MHz Bandwidth,LOW,QPSK (-26dBc BW)

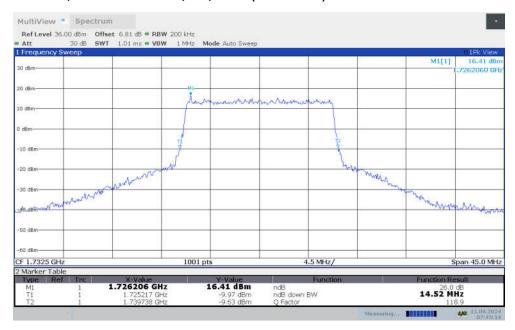


#### LTE Band 4, 15MHz Bandwidth, LOW, 16QAM (-26dBc BW)

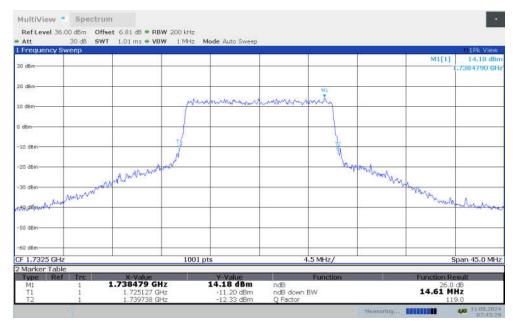




## LTE Band 4, 15MHz Bandwidth, MID, QPSK (-26dBc BW)

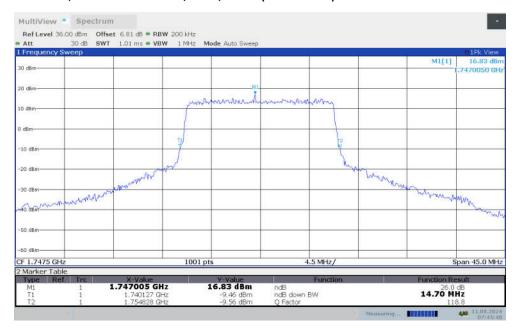


#### LTE Band 4, 15MHz Bandwidth, MID, 16QAM (-26dBc BW)

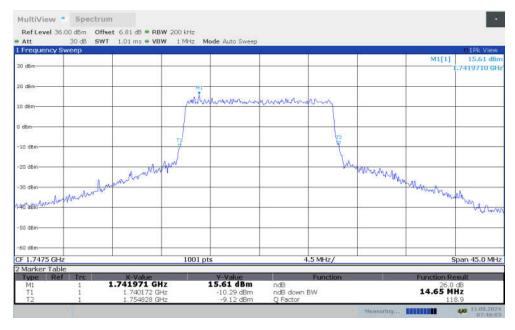




## LTE Band 4, 15MHz Bandwidth, HIGH, QPSK (-26dBc BW)



#### LTE Band 4, 15MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

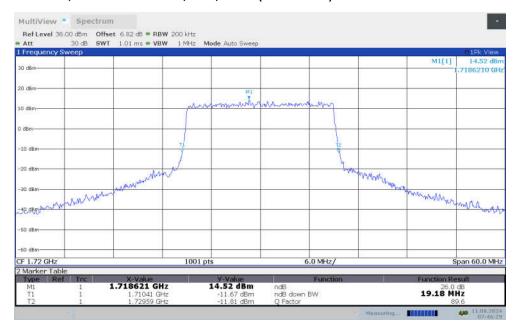




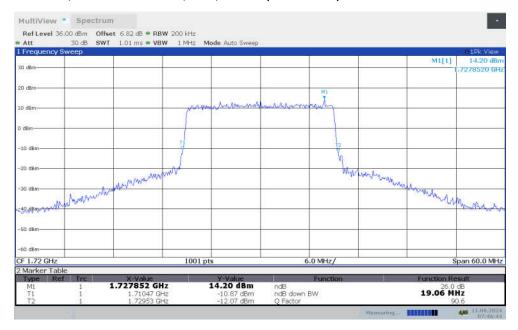
#### LTE Band 4,20MHz(-26dBc BW)

, ,		
Fraguency/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
1720	19.181	19.061
1732.5	19.181	19.241
1745	19.301	19.361

## LTE Band 4, 20MHz Bandwidth, LOW, QPSK (-26dBc BW)

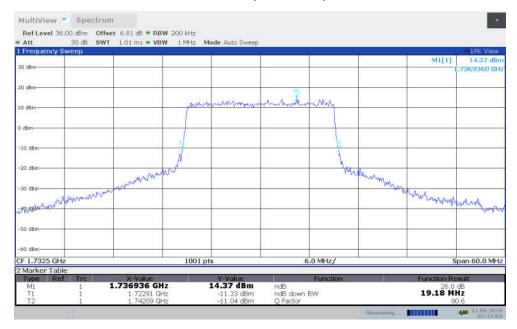


#### LTE Band 4, 20MHz Bandwidth, LOW, 16QAM (-26dBc BW)

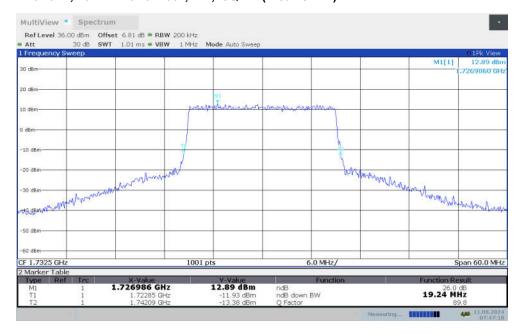




## LTE Band 4, 20MHz Bandwidth, MID, QPSK (-26dBc BW)

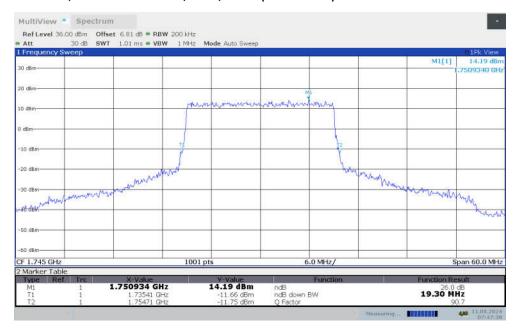


#### LTE Band 4, 20MHz Bandwidth, MID, 16QAM (-26dBc BW)

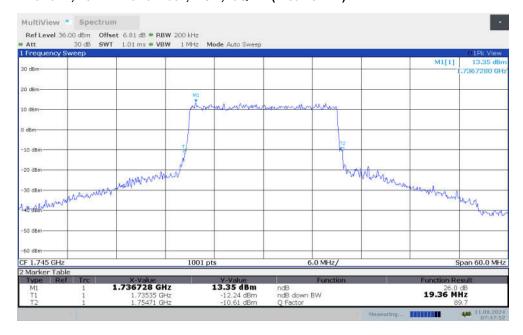




## LTE Band 4, 20MHz Bandwidth, HIGH, QPSK (-26dBc BW)



#### LTE Band 4, 20MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

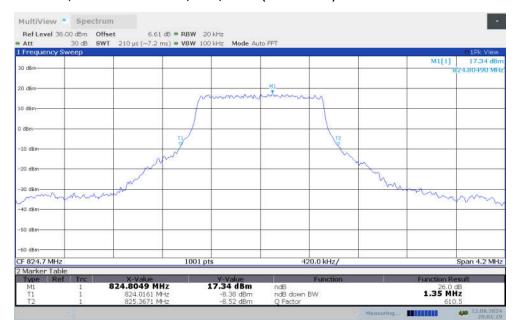




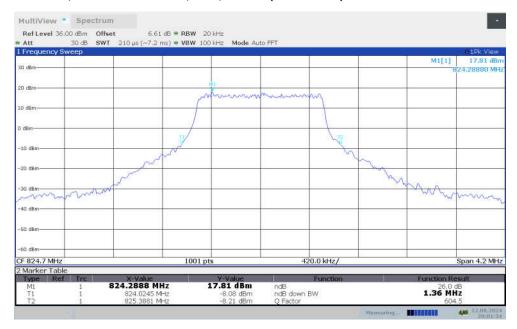
## LTE Band 5,1.4MHz(-26dBc BW)

Fraguenov/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
824.7	1.351	1.364
836.5	1.355	1.355
848.3	1.359	1.347

## LTE Band 5, 1.4MHz Bandwidth,LOW,QPSK (-26dBc BW)

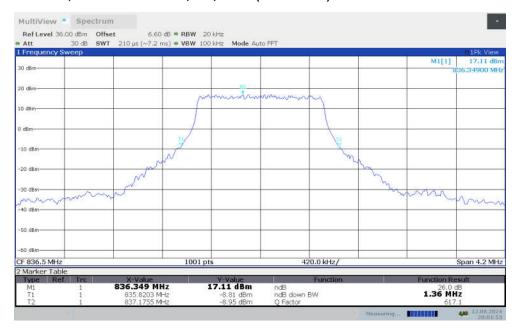


## LTE Band 5, 1.4MHz Bandwidth, LOW, 16QAM (-26dBc BW)





## LTE Band 5, 1.4MHz Bandwidth, MID, QPSK (-26dBc BW)

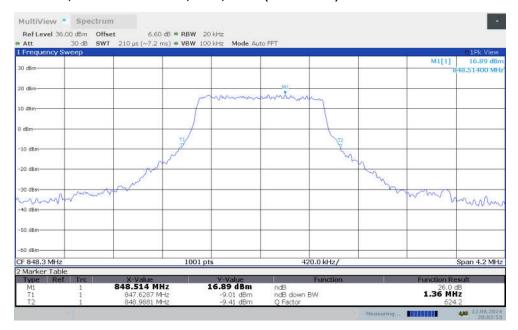


#### LTE Band 5, 1.4MHz Bandwidth, MID, 16QAM (-26dBc BW)

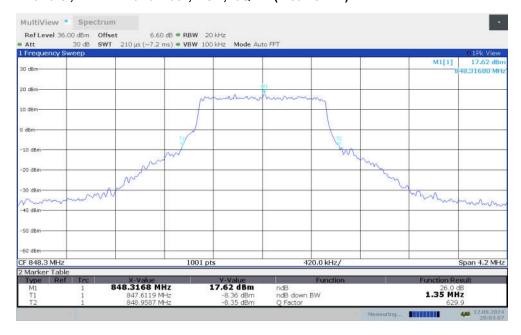




#### LTE Band 5, 1.4MHz Bandwidth, HIGH, QPSK (-26dBc BW)



#### LTE Band 5, 1.4MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

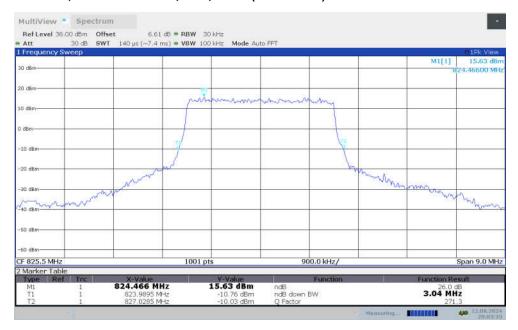




## LTE Band 5,3MHz(-26dBc BW)

Fraguenov(MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
825.5	3.039	3.030
836.5	3.030	2.976
847.5	3.012	2.994

## LTE Band 5, 3MHz Bandwidth,LOW,QPSK (-26dBc BW)

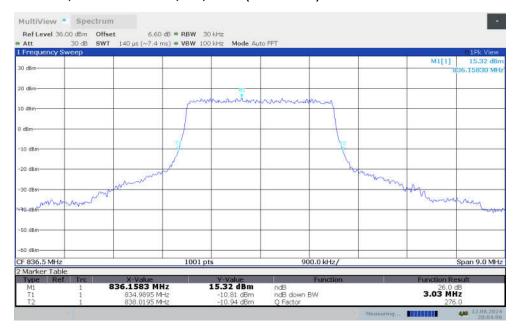


#### LTE Band 5, 3MHz Bandwidth, LOW, 16QAM (-26dBc BW)

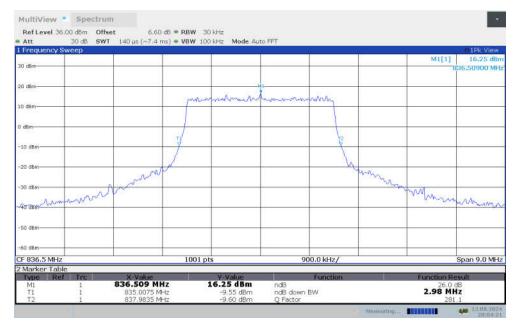




## LTE Band 5, 3MHz Bandwidth, MID, QPSK (-26dBc BW)

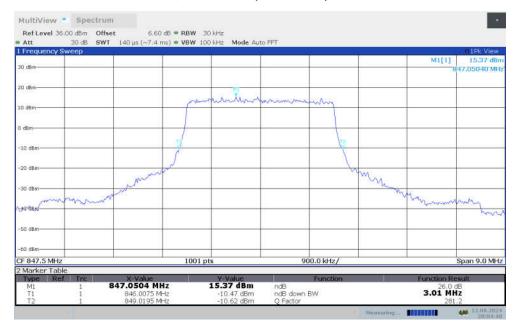


#### LTE Band 5, 3MHz Bandwidth, MID, 16QAM (-26dBc BW)





# LTE Band 5 , 3MHz Bandwidth,HIGH,QPSK (-26dBc BW)



## LTE Band 5, 3MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

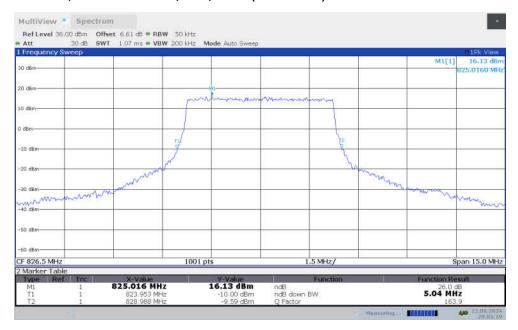




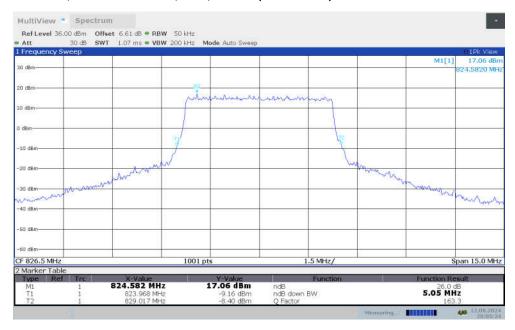
## LTE Band 5,5MHz(-26dBc BW)

Fraguenov(MHz)	Emission Bandwi	dth (-26dBc BW)(MHz)
Frequency(MHz)	QPSK	16QAM
826.5	5.035	5.050
836.5	5.005	5.050
846.5	5.035	5.020

#### LTE Band 5, 5MHz Bandwidth, LOW, QPSK (-26dBc BW)

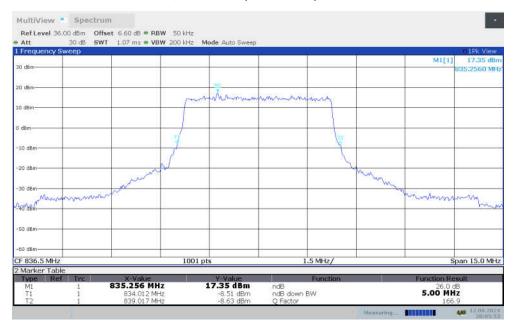


#### LTE Band 5, 5MHz Bandwidth, LOW, 16QAM (-26dBc BW)

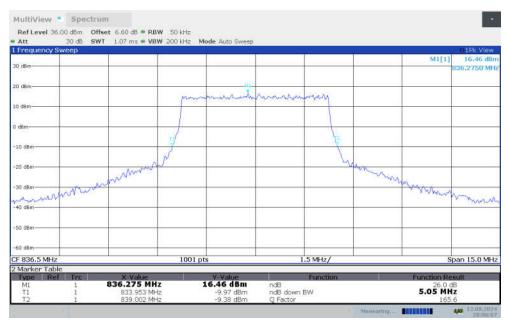




#### LTE Band 5, 5MHz Bandwidth, MID, QPSK (-26dBc BW)

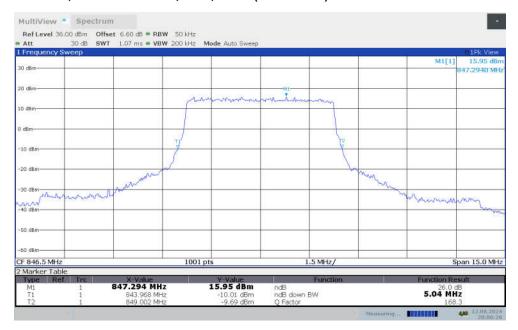


#### LTE Band 5, 5MHz Bandwidth, MID, 16QAM (-26dBc BW)

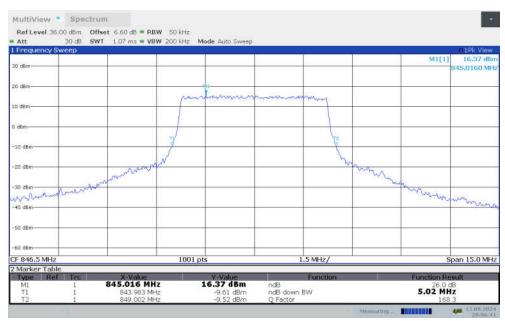




#### LTE Band 5, 5MHz Bandwidth, HIGH, QPSK (-26dBc BW)



#### LTE Band 5, 5MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

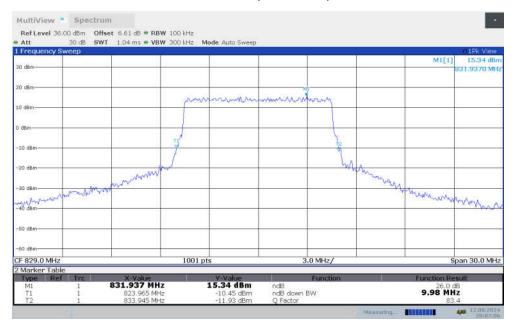




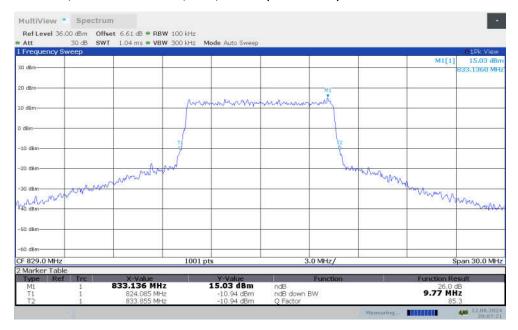
## LTE Band 5,10MHz(-26dBc BW)

Fraguenov/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
829	9.980	9.770
836.5	9.920	9.890
844	9.770	9.830

## LTE Band 5, 10MHz Bandwidth, LOW, QPSK (-26dBc BW)

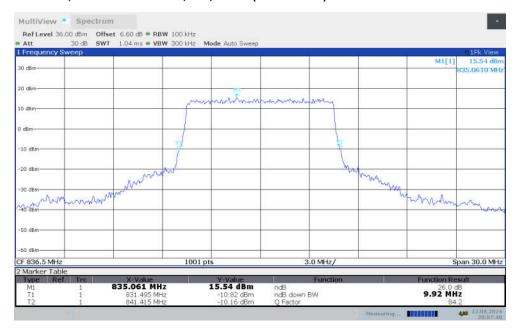


#### LTE Band 5, 10MHz Bandwidth, LOW, 16QAM (-26dBc BW)

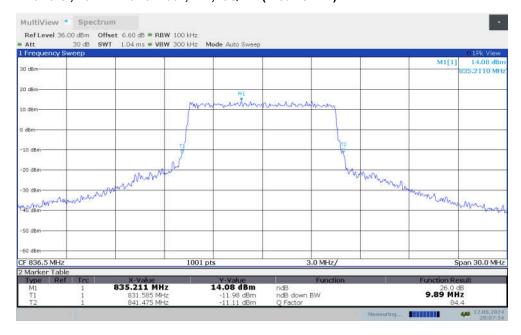




## LTE Band 5, 10MHz Bandwidth, MID, QPSK (-26dBc BW)

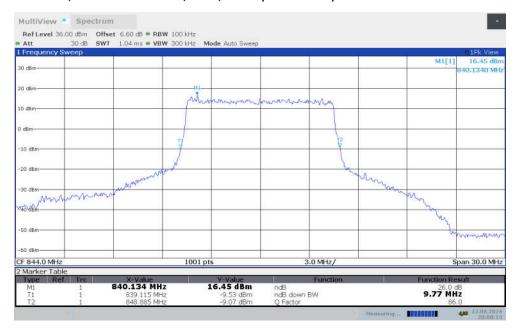


#### LTE Band 5, 10MHz Bandwidth, MID, 16QAM (-26dBc BW)

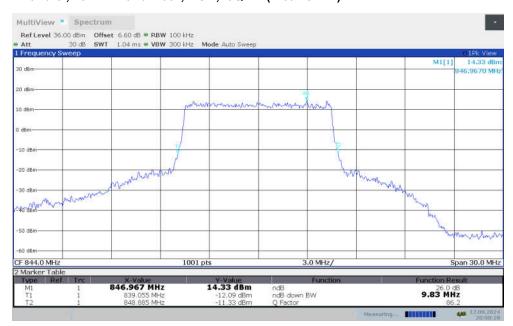




## LTE Band 5, 10MHz Bandwidth, HIGH, QPSK (-26dBc BW)



#### LTE Band 5, 10MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

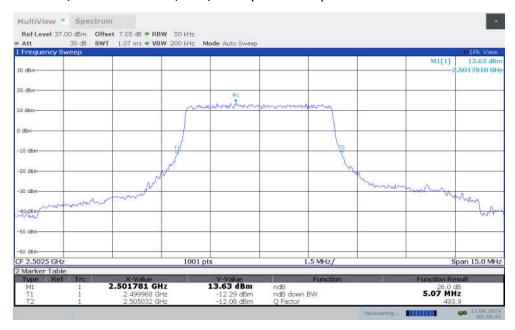




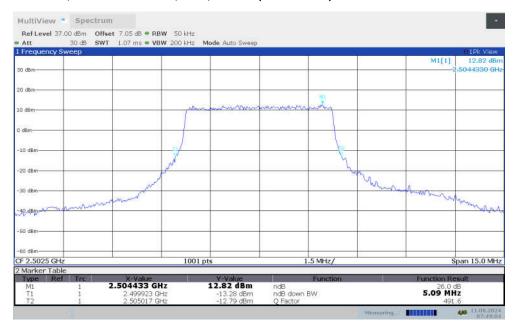
## LTE Band 7,5MHz(-26dBc BW)

Fraguenov/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
2502.5	5.065	5.095
2535	5.065	5.095
2567.5	5.005	5.110

## LTE Band 7, 5MHz Bandwidth,LOW,QPSK (-26dBc BW)

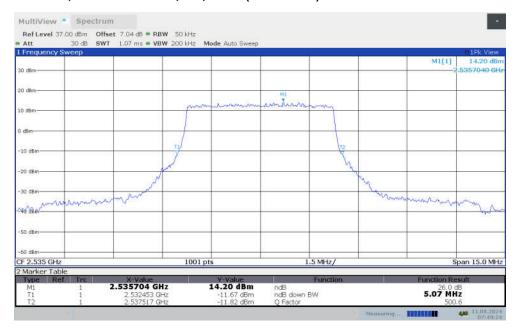


## LTE Band 7, 5MHz Bandwidth, LOW, 16QAM (-26dBc BW)

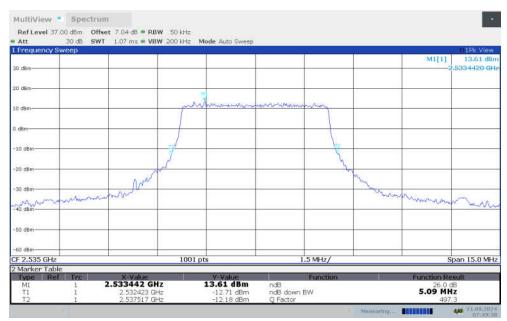




## LTE Band 7, 5MHz Bandwidth, MID, QPSK (-26dBc BW)

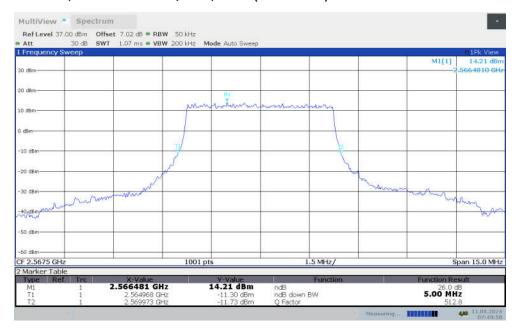


#### LTE Band 7, 5MHz Bandwidth, MID, 16QAM (-26dBc BW)

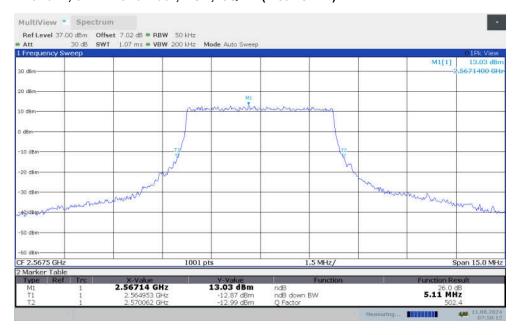




# LTE Band 7 , 5MHz Bandwidth,HIGH,QPSK (-26dBc BW)



## LTE Band 7, 5MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

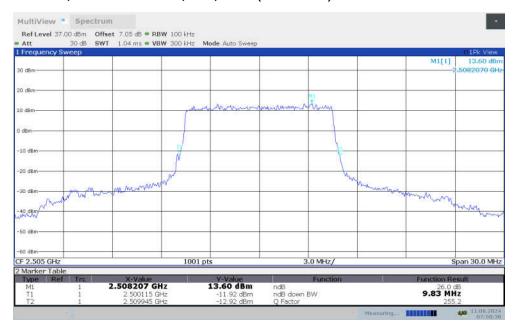




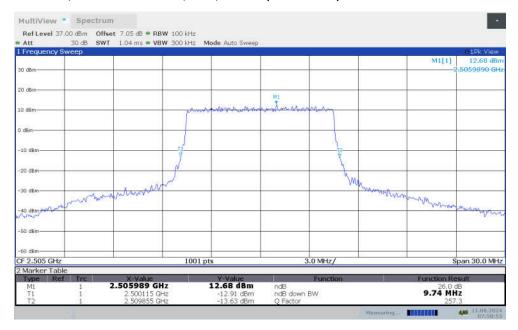
## LTE Band 7,10MHz(-26dBc BW)

F (NALL-)		Emission Bandwidth (-26dBc BW)(MHz)	
	Frequency(MHz)	QPSK	16QAM
	2505	9.830	9.740
	2535	9.890	9.770
	2565	9.770	9.800

## LTE Band 7, 10MHz Bandwidth,LOW,QPSK (-26dBc BW)

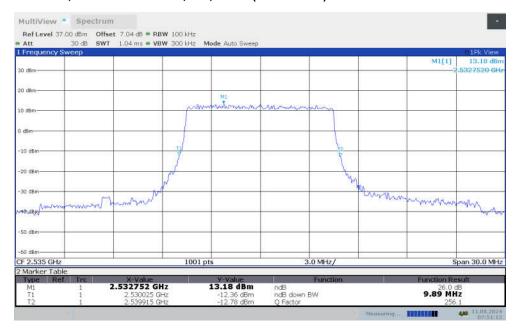


#### LTE Band 7, 10MHz Bandwidth, LOW, 16QAM (-26dBc BW)

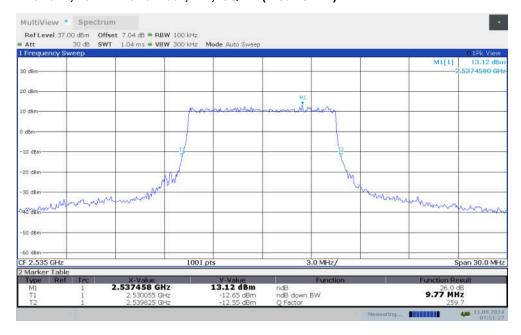




## LTE Band 7, 10MHz Bandwidth, MID, QPSK (-26dBc BW)

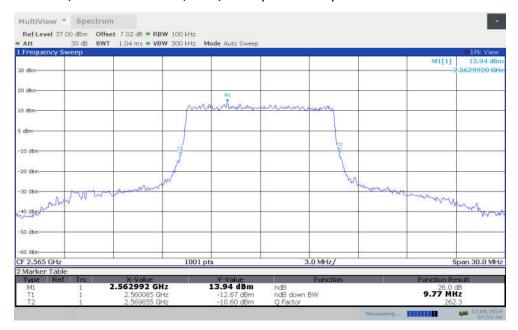


### LTE Band 7, 10MHz Bandwidth, MID, 16QAM (-26dBc BW)

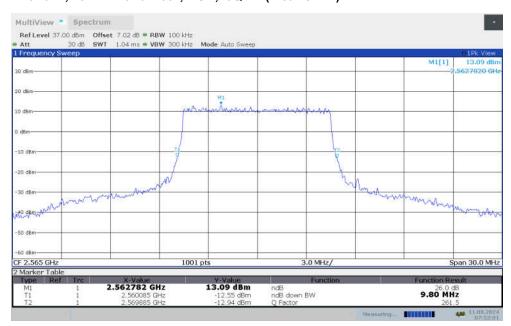




# LTE Band 7, 10MHz Bandwidth, HIGH, QPSK (-26dBc BW)



### LTE Band 7, 10MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

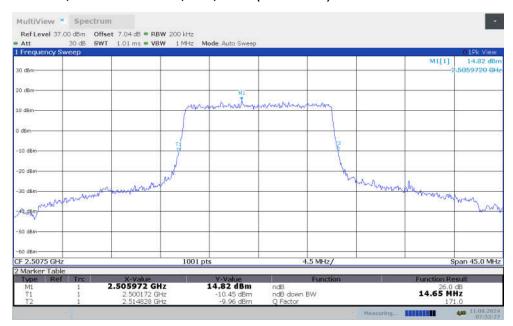




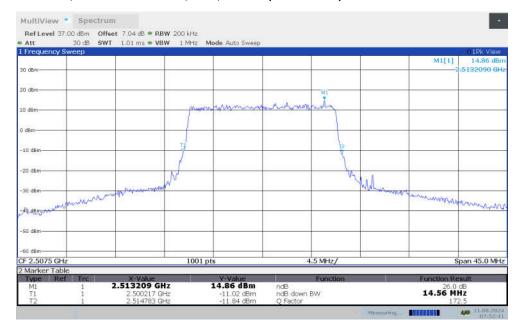
## LTE Band 7,15MHz(-26dBc BW)

Fraguanov/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
2507.5	14.655	14.565
2535	14.655	14.700
2562.5	14.610	14.745

# LTE Band 7, 15MHz Bandwidth,LOW,QPSK (-26dBc BW)

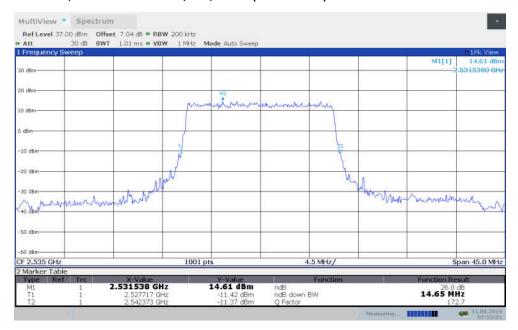


### LTE Band 7, 15MHz Bandwidth, LOW, 16QAM (-26dBc BW)

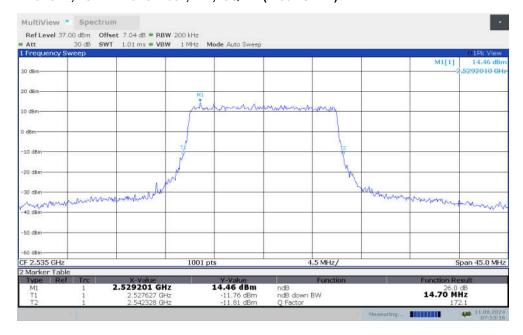




## LTE Band 7, 15MHz Bandwidth, MID, QPSK (-26dBc BW)

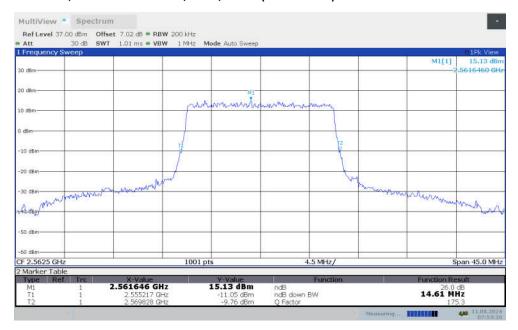


### LTE Band 7, 15MHz Bandwidth, MID, 16QAM (-26dBc BW)

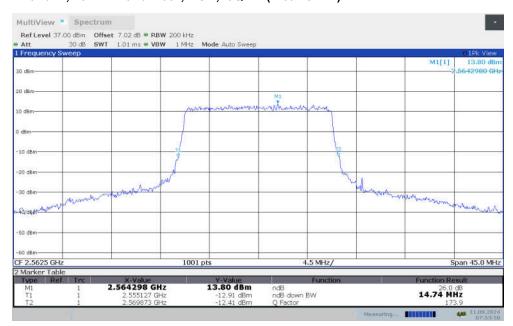




## LTE Band 7, 15MHz Bandwidth, HIGH, QPSK (-26dBc BW)



### LTE Band 7, 15MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

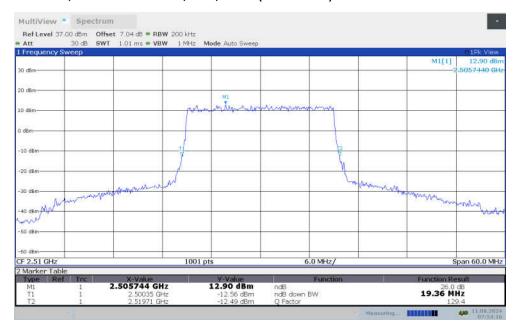




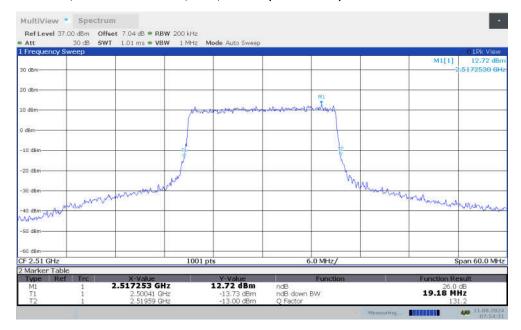
## LTE Band 7,20MHz(-26dBc BW)

Fraguenov(MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
2510	19.361	19.181
2535	19.301	19.301
2560	19.361	19.301

# LTE Band 7, 20MHz Bandwidth,LOW,QPSK (-26dBc BW)

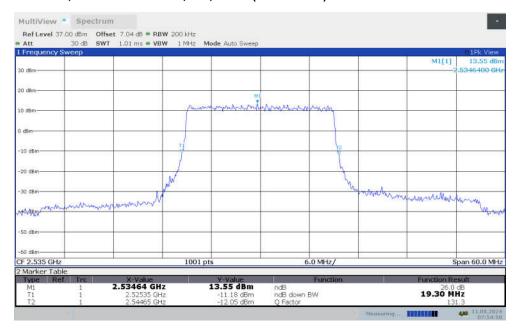


### LTE Band 7, 20MHz Bandwidth, LOW, 16QAM (-26dBc BW)

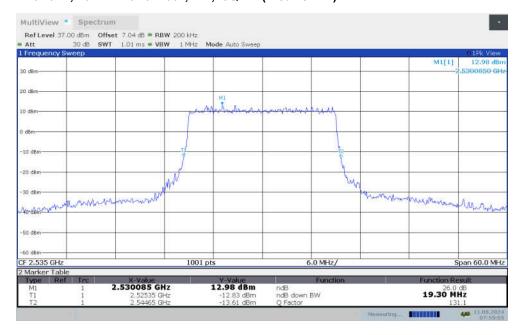




## LTE Band 7, 20MHz Bandwidth, MID, QPSK (-26dBc BW)

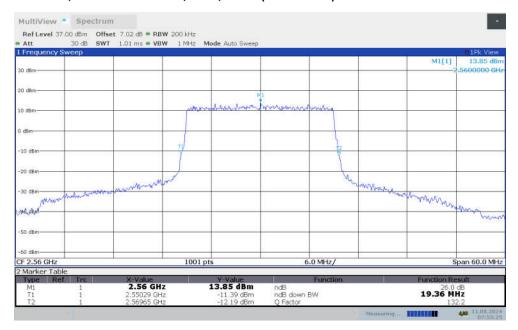


### LTE Band 7, 20MHz Bandwidth, MID, 16QAM (-26dBc BW)

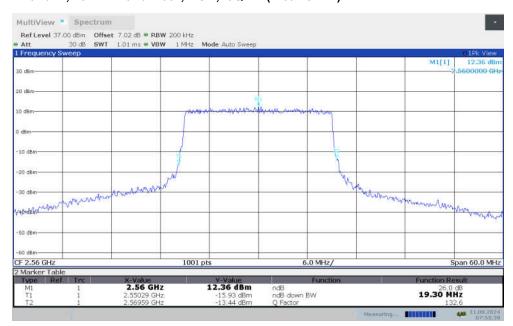




# LTE Band 7, 20MHz Bandwidth, HIGH, QPSK (-26dBc BW)



### LTE Band 7, 20MHz Bandwidth, HIGH, 16QAM (-26dBc BW)





## LTE Band 12,1.4MHz(-26dBc BW)

Fraguency/MUz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
699.7	1.334	1.359
707.5	1.326	1.334
715.3	1.380	1.351

## LTE Band 12, 1.4MHz Bandwidth,LOW,QPSK (-26dBc BW)

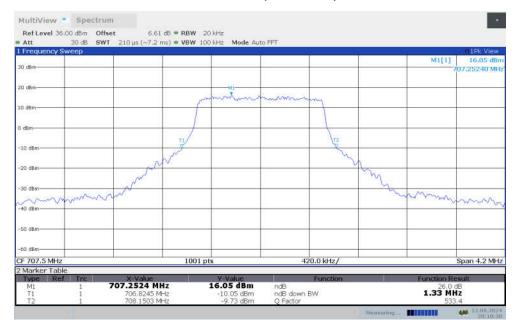


## LTE Band 12, 1.4MHz Bandwidth,LOW,16QAM (-26dBc BW)

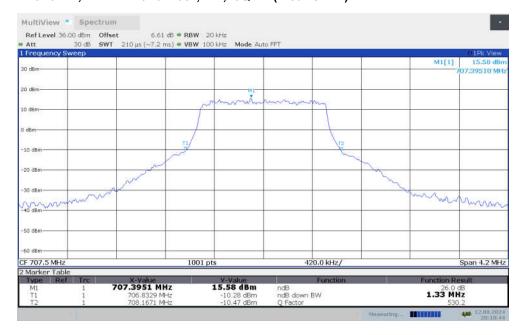




## LTE Band 12, 1.4MHz Bandwidth, MID, QPSK (-26dBc BW)



### LTE Band 12, 1.4MHz Bandwidth, MID, 16QAM (-26dBc BW)





# LTE Band 12, 1.4MHz Bandwidth,HIGH,QPSK (-26dBc BW)



### LTE Band 12, 1.4MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

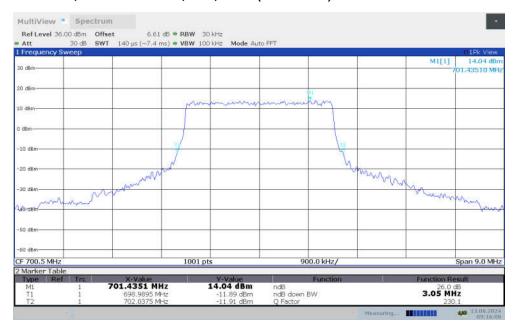




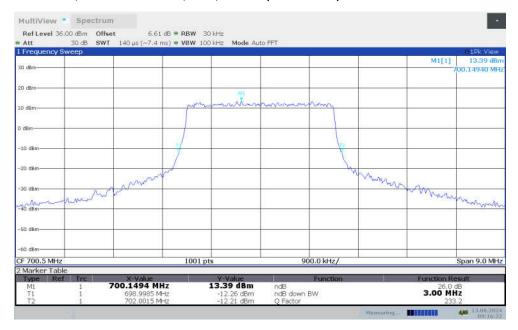
## LTE Band 12,3MHz(-26dBc BW)

Fraguenov/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
700.5	3.048	3.003
707.5	2.967	3.030
714.5	3.003	3.030

## LTE Band 12, 3MHz Bandwidth, LOW, QPSK (-26dBc BW)

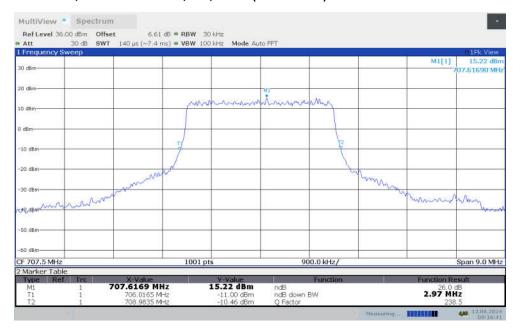


### LTE Band 12, 3MHz Bandwidth, LOW, 16QAM (-26dBc BW)

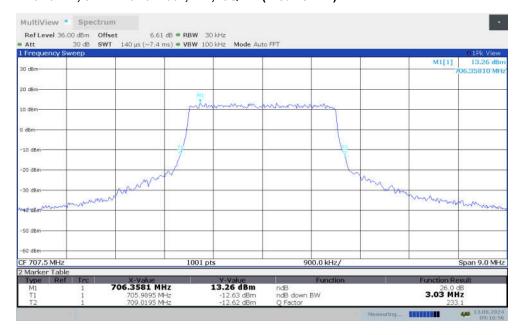




# LTE Band 12, 3MHz Bandwidth, MID, QPSK (-26dBc BW)

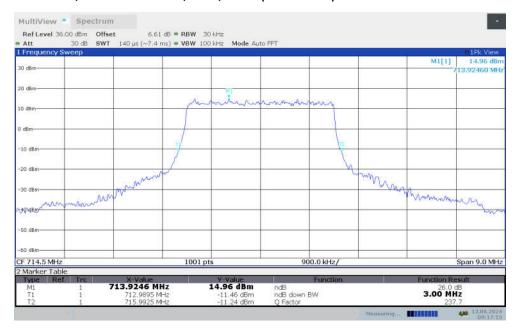


## LTE Band 12, 3MHz Bandwidth, MID, 16QAM (-26dBc BW)

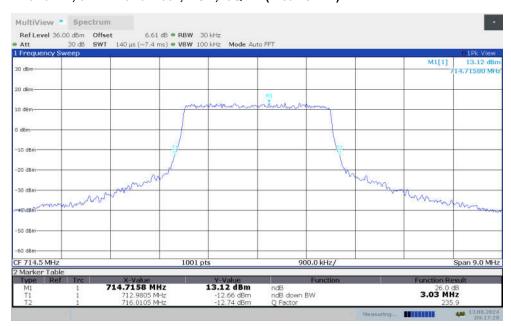




# LTE Band 12, 3MHz Bandwidth, HIGH, QPSK (-26dBc BW)



### LTE Band 12, 3MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

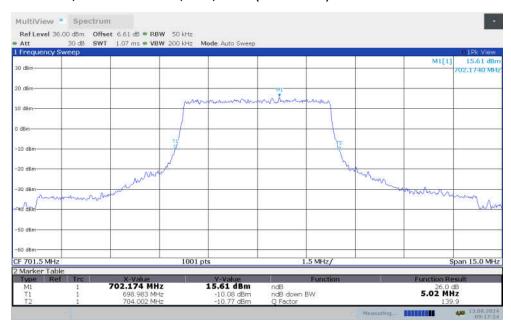




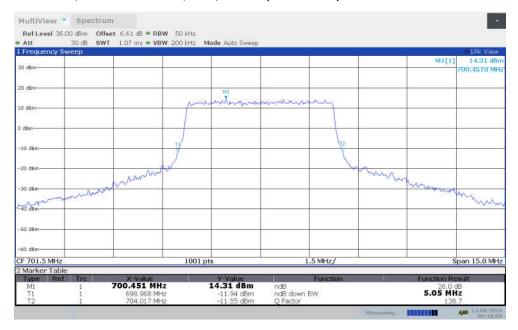
## LTE Band 12,5MHz(-26dBc BW)

Fraguenov/MHz)	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
701.5	5.020	5.050
707.5	5.020	5.095
713.5	5.035	5.080

## LTE Band 12, 5MHz Bandwidth, LOW, QPSK (-26dBc BW)

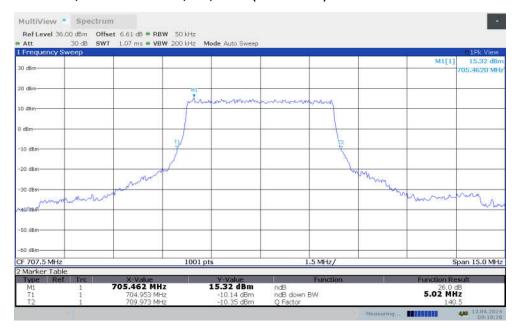


### LTE Band 12, 5MHz Bandwidth, LOW, 16QAM (-26dBc BW)





## LTE Band 12, 5MHz Bandwidth, MID, QPSK (-26dBc BW)

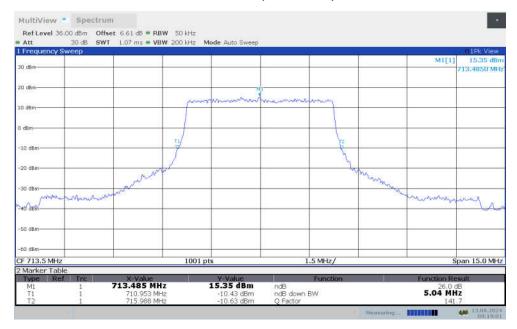


### LTE Band 12, 5MHz Bandwidth, MID, 16QAM (-26dBc BW)

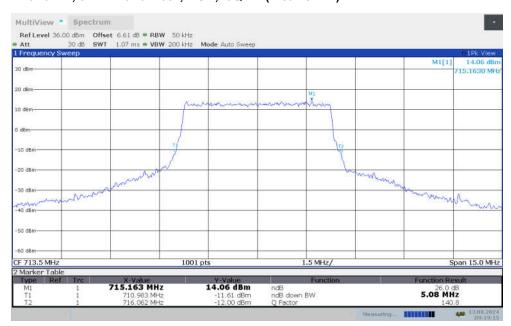




# LTE Band 12, 5MHz Bandwidth, HIGH, QPSK (-26dBc BW)



### LTE Band 12, 5MHz Bandwidth, HIGH, 16QAM (-26dBc BW)

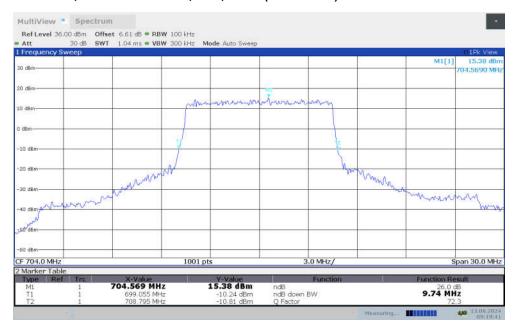




## LTE Band 12,10MHz(-26dBc BW)

Fraguenov/MHz\	Emission Bandwidth (-26dBc BW)(MHz)	
Frequency(MHz)	QPSK	16QAM
704	9.740	9.680
707.5	9.770	9.800
711	9.830	9.770

### LTE Band 12, 10MHz Bandwidth, LOW, QPSK (-26dBc BW)



### LTE Band 12, 10MHz Bandwidth,LOW,16QAM (-26dBc BW)

