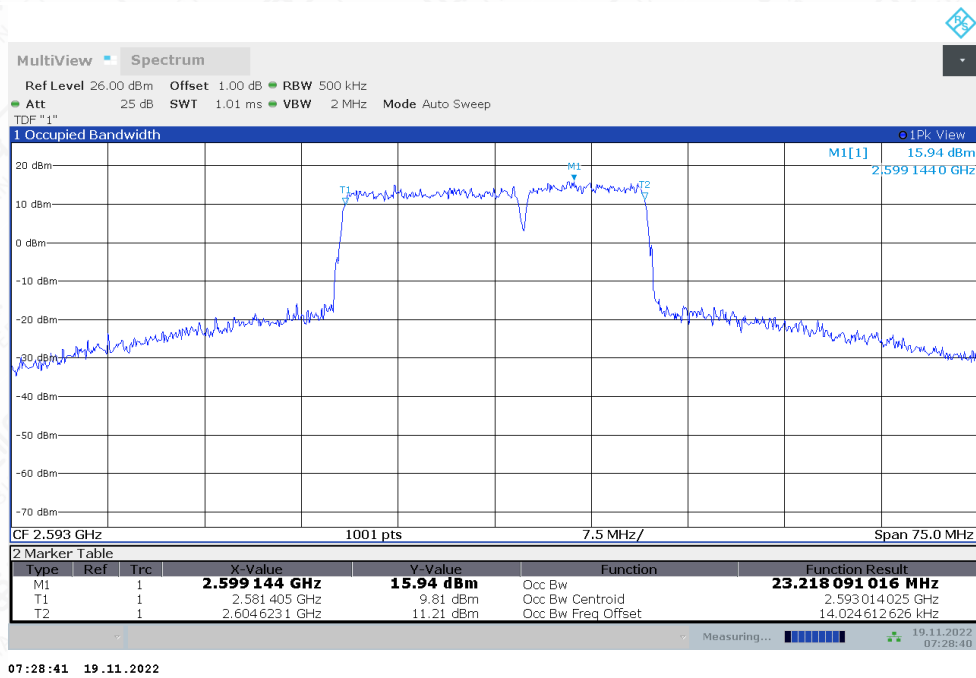


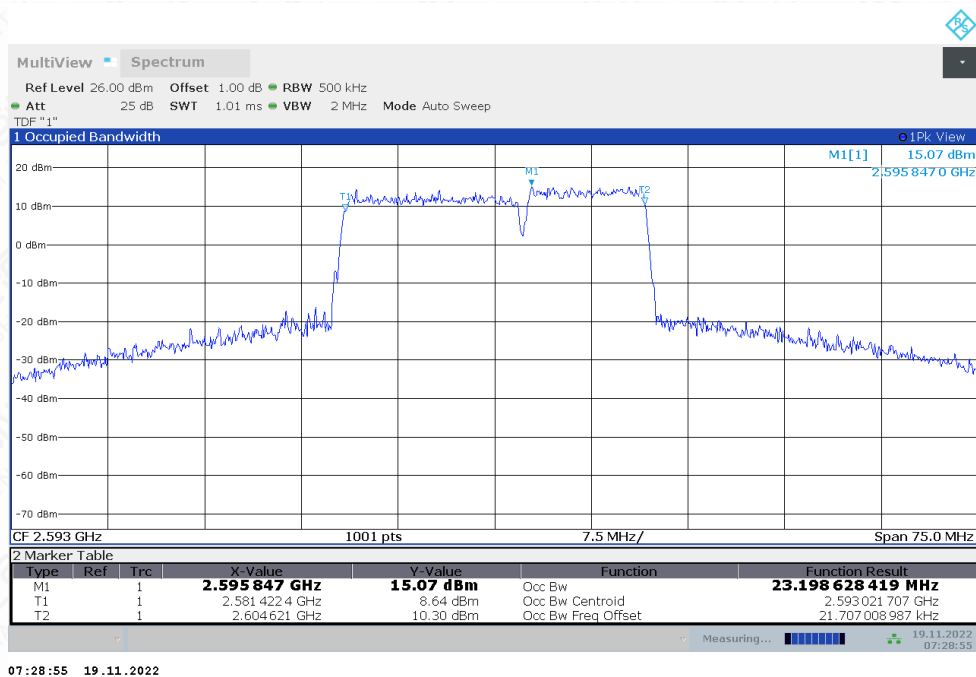
## LTE CA band 41,15MHz+10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
2588.1	23.218	23.199	23.156

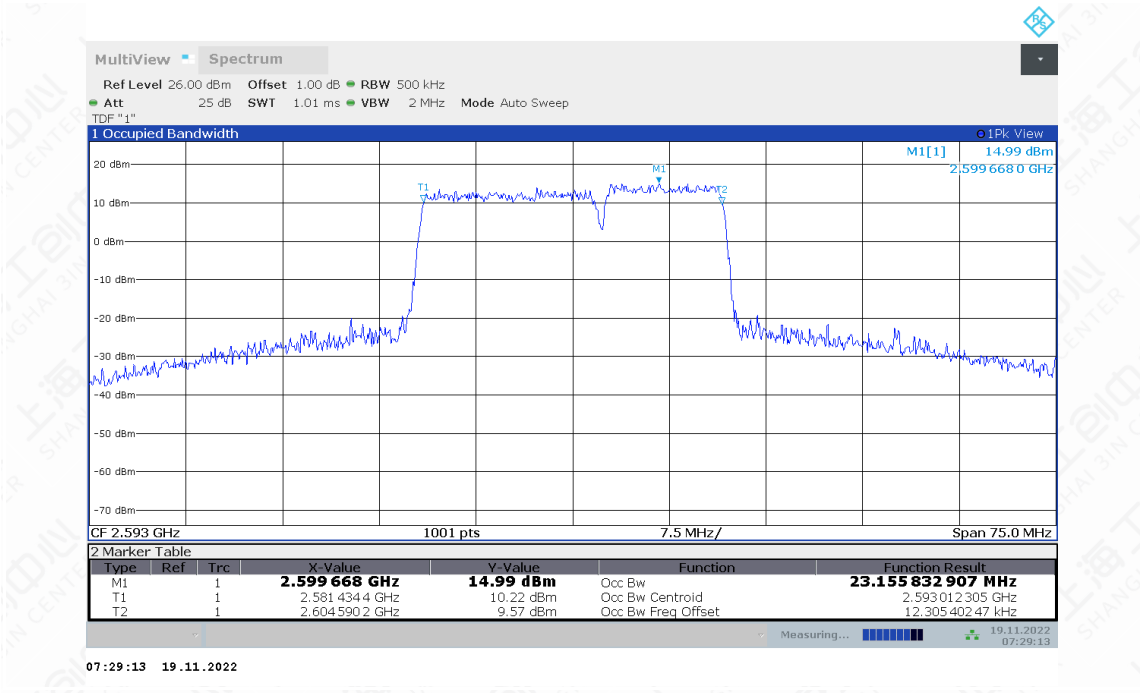
## LTE CA band 41 , 15MHz+10MHz Bandwidth,QPSK (99% BW)



## LTE CA band 41 , 15MHz+10MHz Bandwidth,16QAM (99% BW)



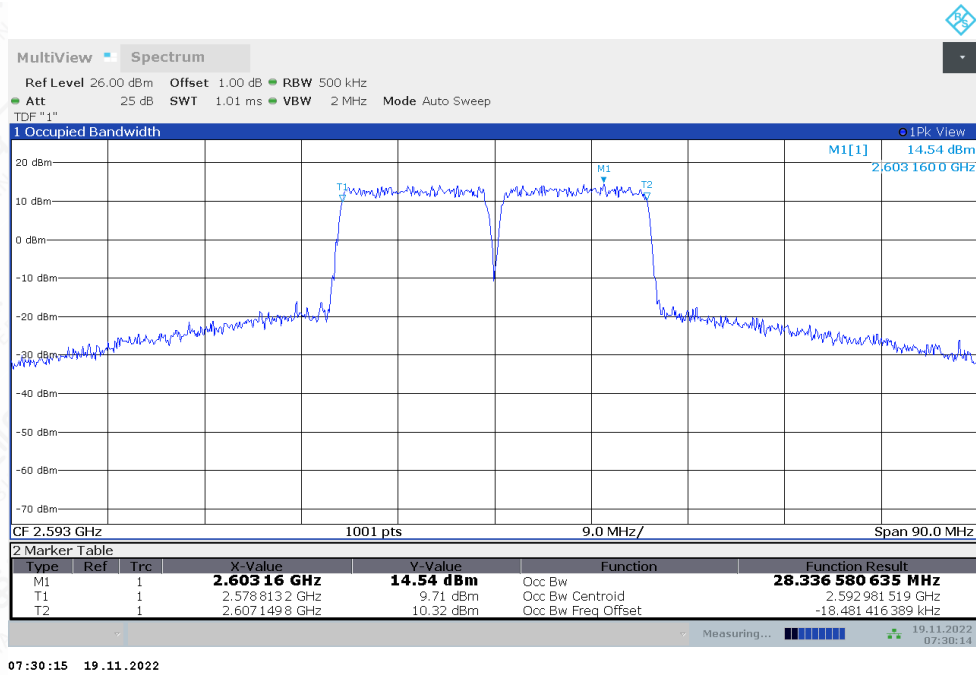
## LTE CA band 41 , 15MHz+10MHz Bandwidth,64QAM (99% BW)



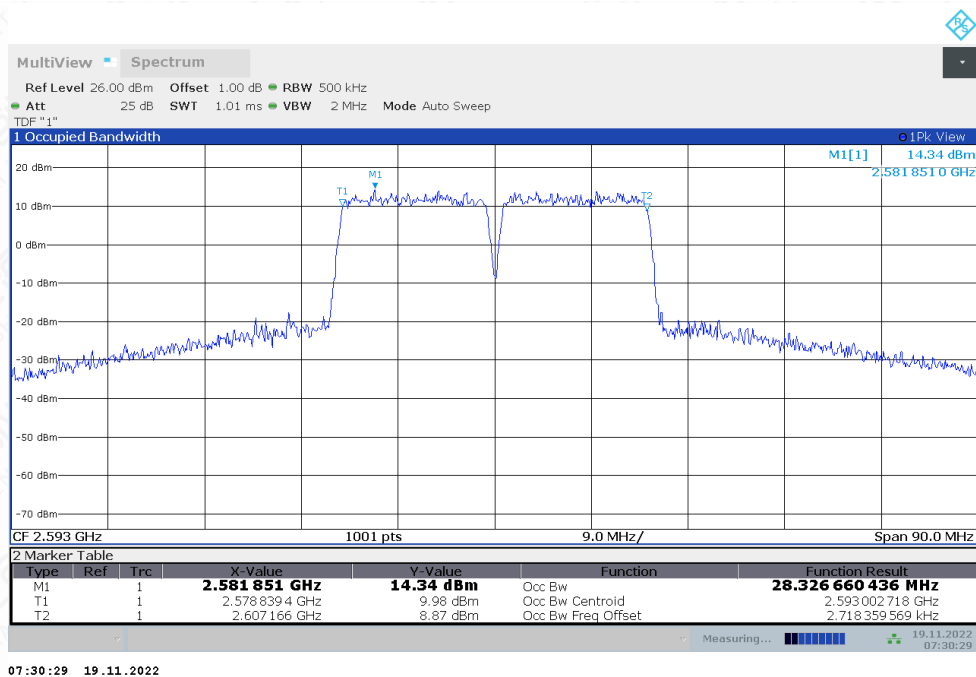
## LTE CA band 41,15MHz+15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
2585.5	28.337	28.327	28.387

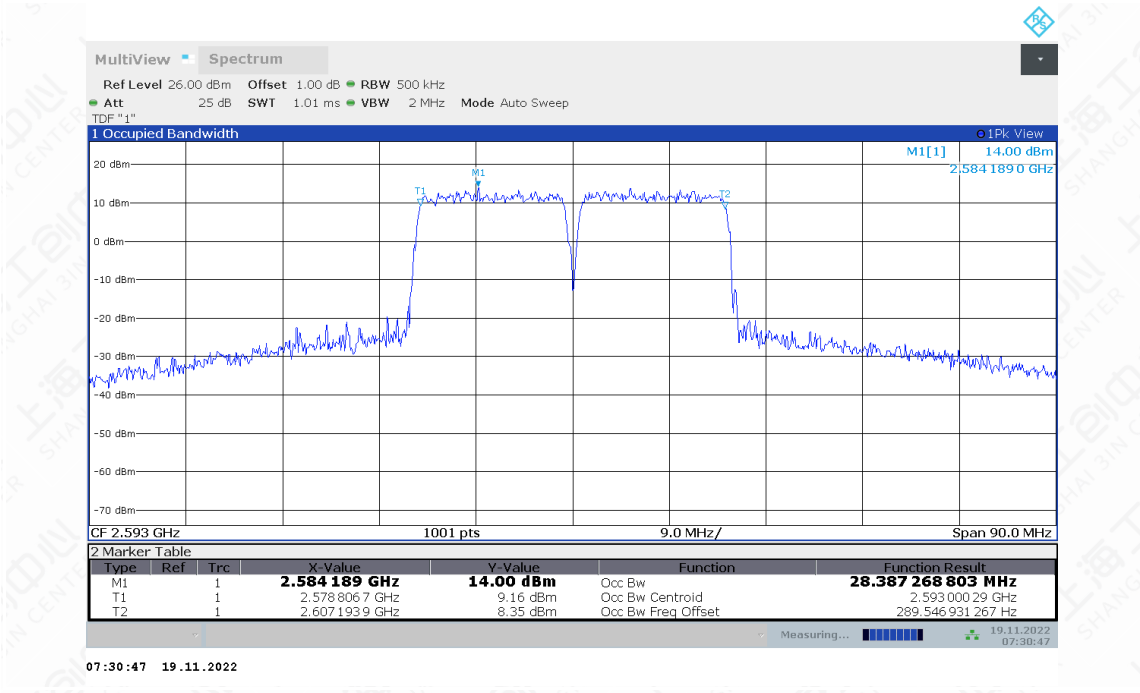
## LTE CA band 41 , 15MHz+15MHz Bandwidth,QPSK (99% BW)



## LTE CA band 41 , 15MHz+15MHz Bandwidth,16QAM (99% BW)



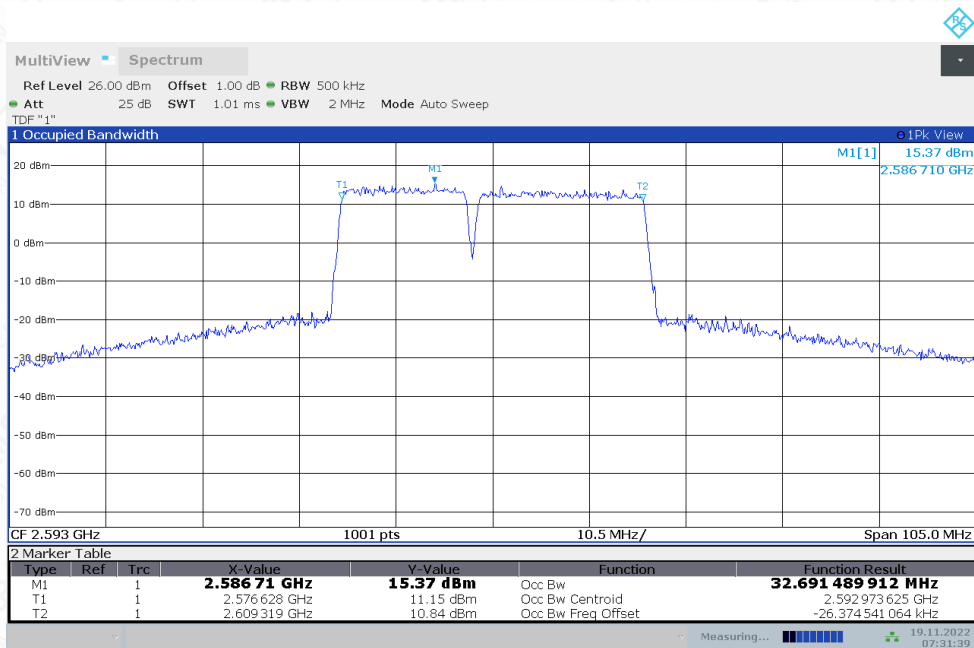
## LTE CA band 41 , 15MHz+15MHz Bandwidth,64QAM (99% BW)



## LTE CA band 41,15MHz+20MHz(99%)

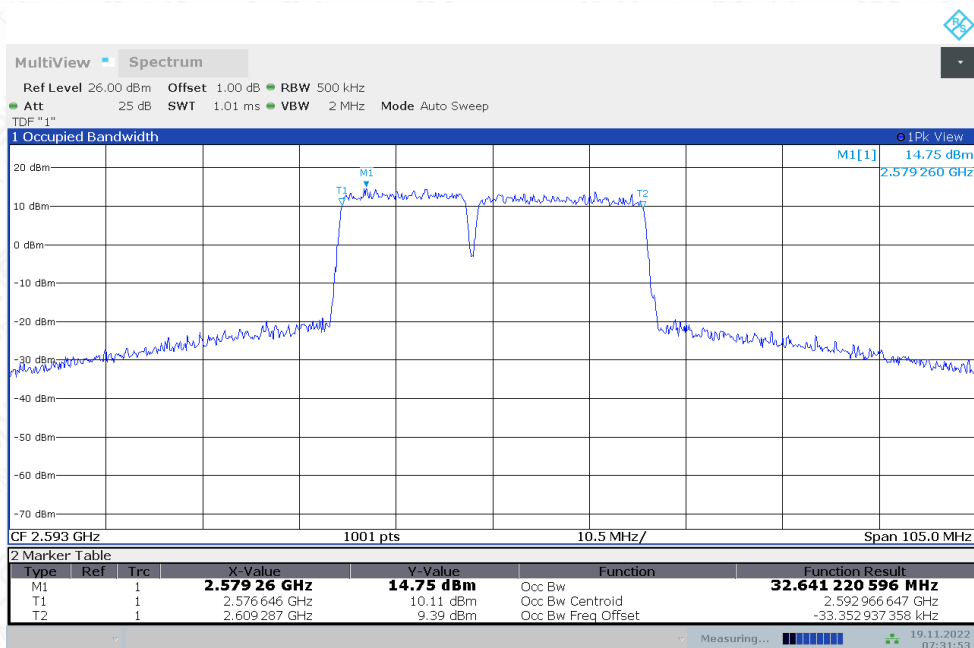
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
2583.3	32.691	32.641	32.643

## LTE CA band 41 , 15MHz+20MHz Bandwidth,QPSK (99% BW)



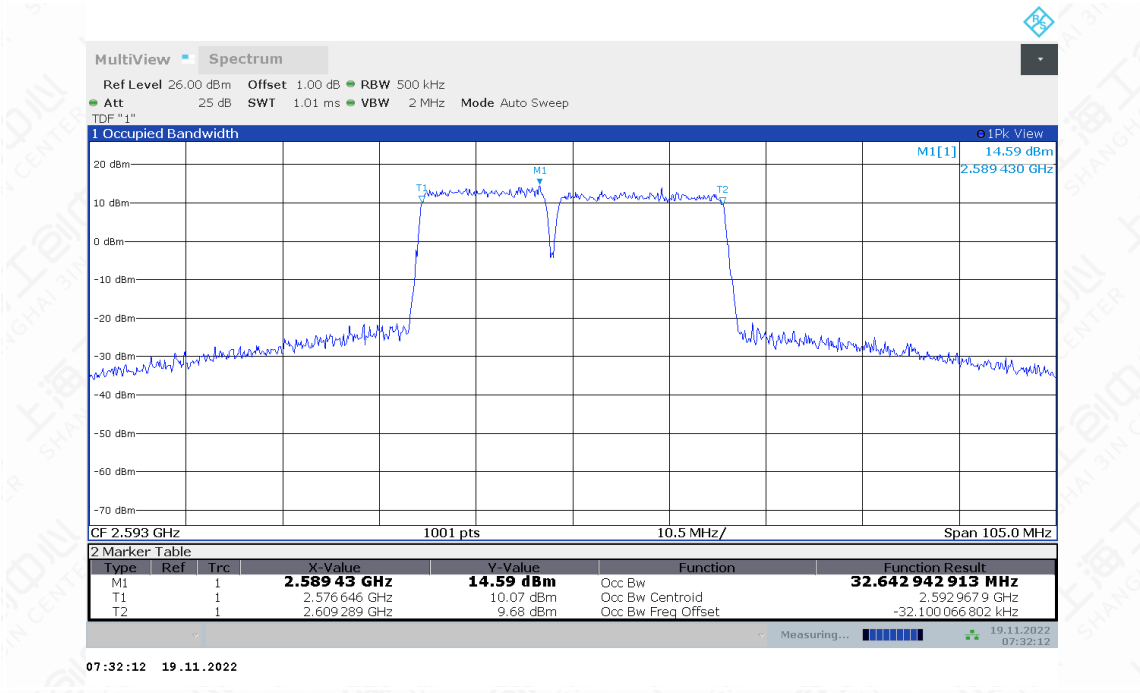
07:31:40 19.11.2022

## LTE CA band 41 , 15MHz+20MHz Bandwidth,16QAM (99% BW)



07:31:54 19.11.2022

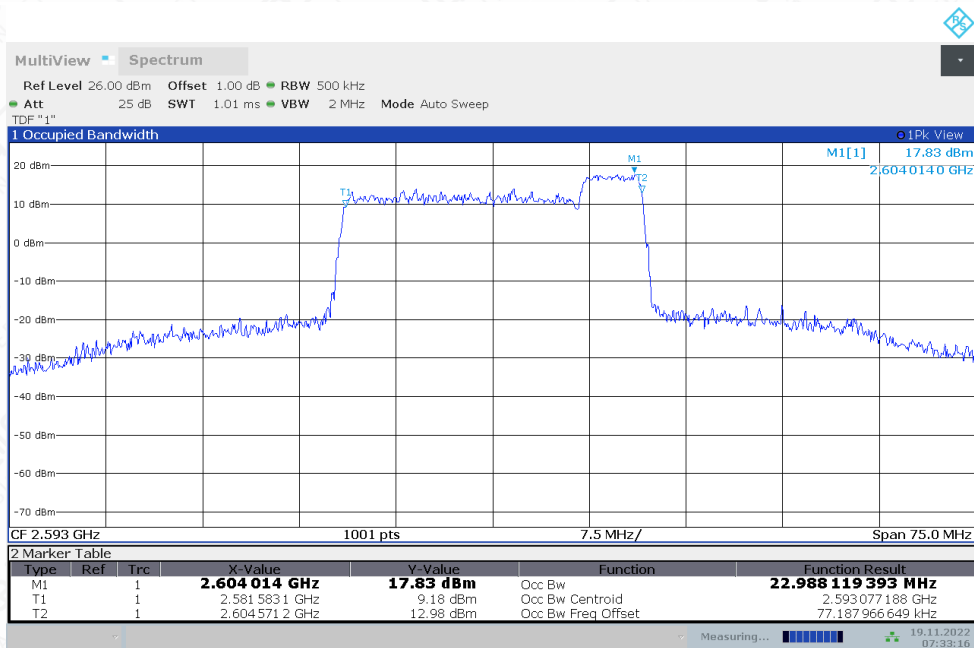
## LTE CA band 41 , 15MHz+20MHz Bandwidth,64QAM (99% BW)



## LTE CA band 41,20MHz+5MHz(99%)

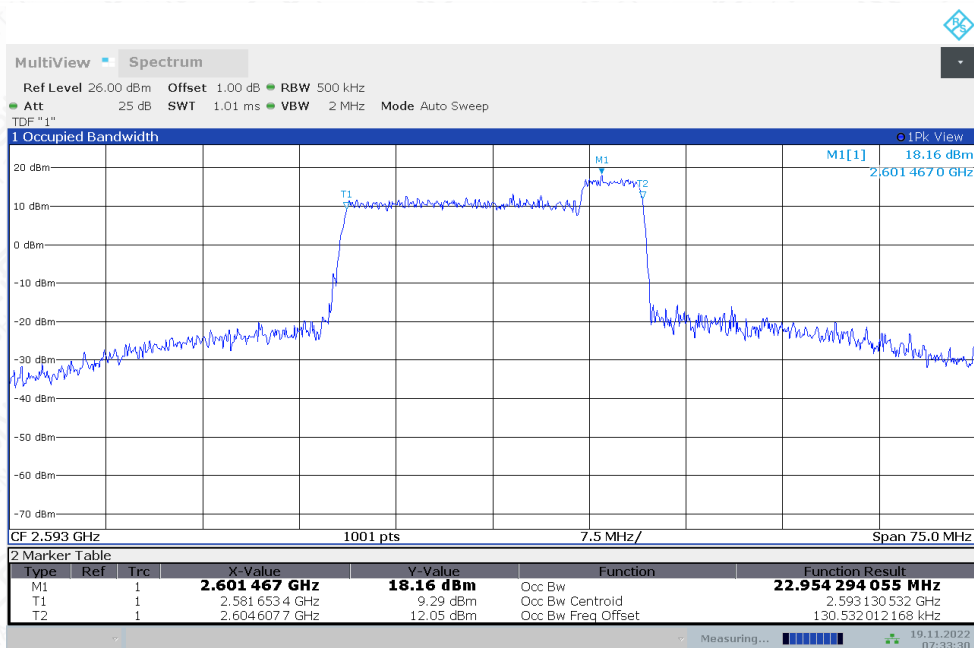
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
2590.5	22.988	22.954	22.919

## LTE CA band 41 , 20MHz+5MHz Bandwidth,QPSK (99% BW)



07:33:16 19.11.2022

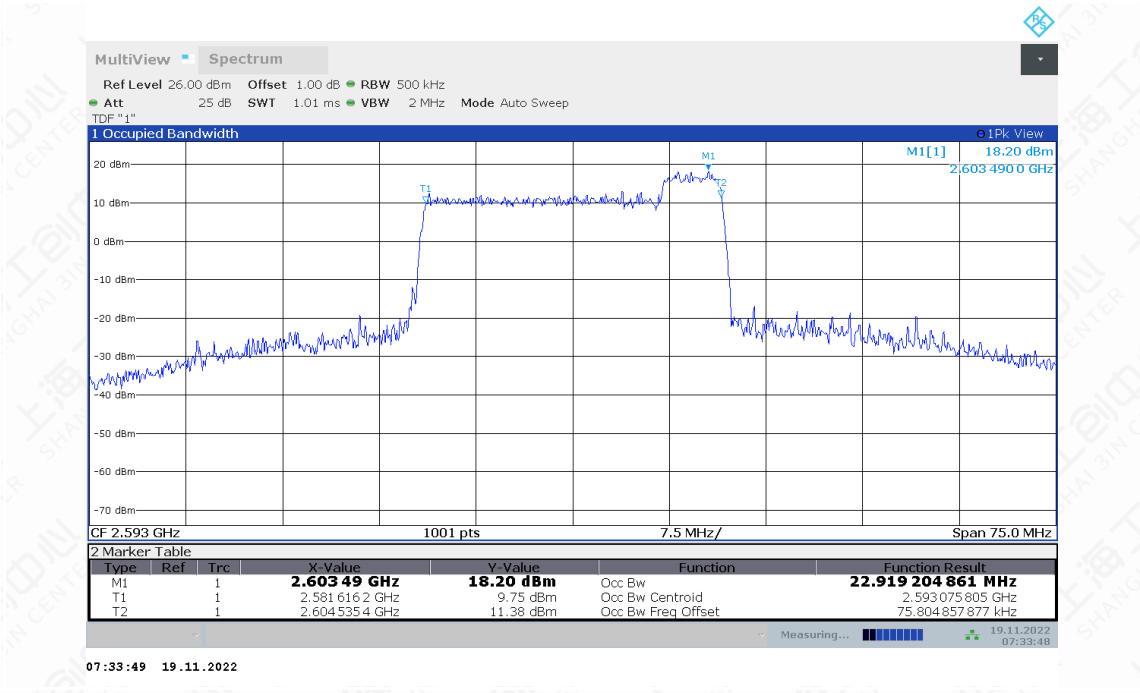
## LTE CA band 41 , 20MHz+5MHz Bandwidth,16QAM (99% BW)



07:33:30 19.11.2022

## LTE CA band 41 , 20MHz+5MHz Bandwidth,64QAM (99% BW)

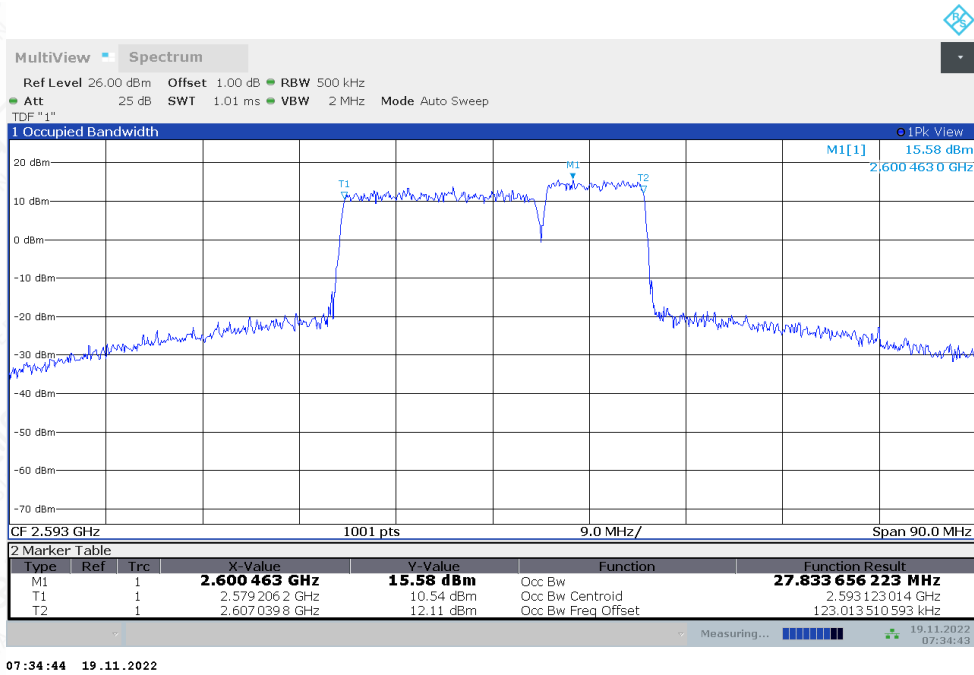




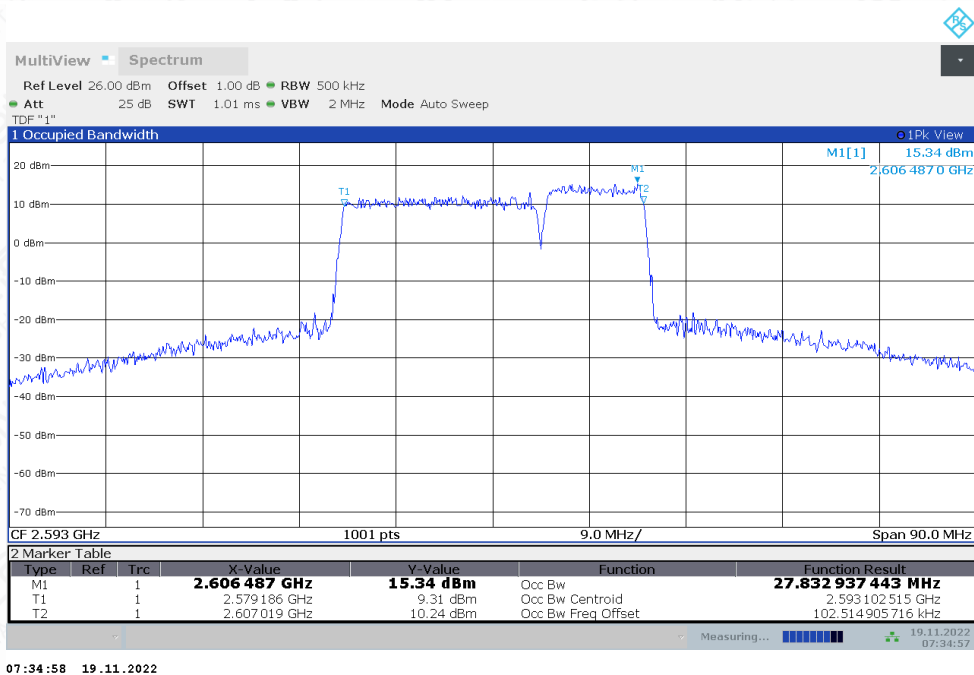
## LTE CA band 41,20MHz+10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
2588.1	27.834	27.833	27.794

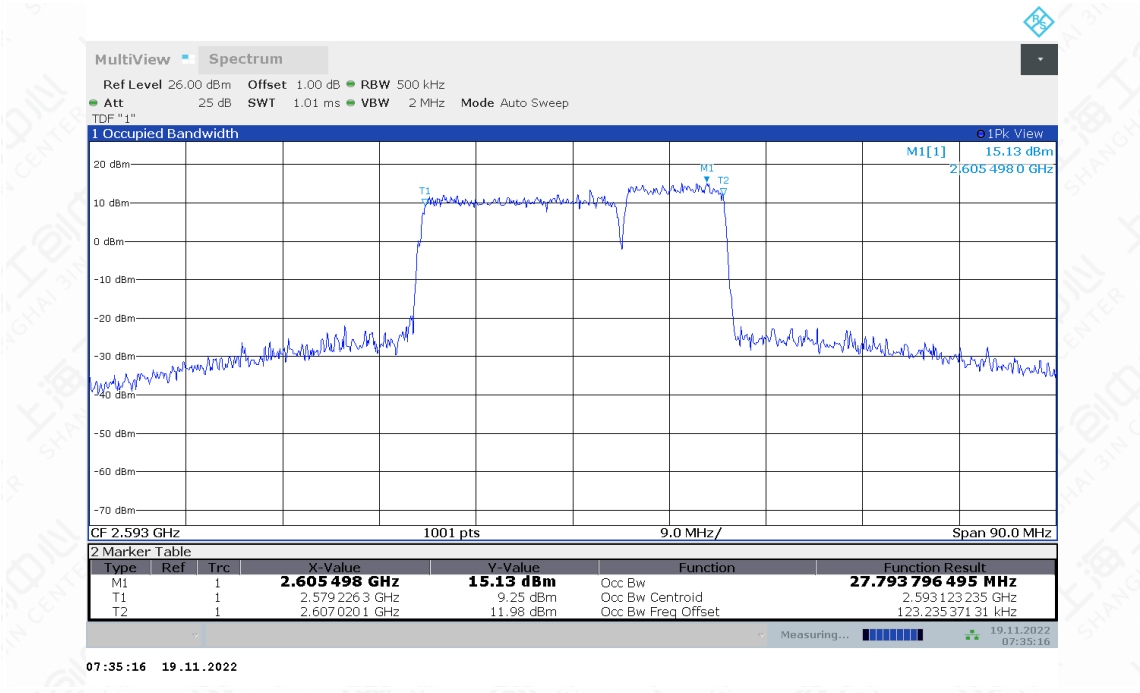
## LTE CA band 41 , 20MHz+10MHz Bandwidth,QPSK (99% BW)



## LTE CA band 41 , 20MHz+10MHz Bandwidth,16QAM (99% BW)



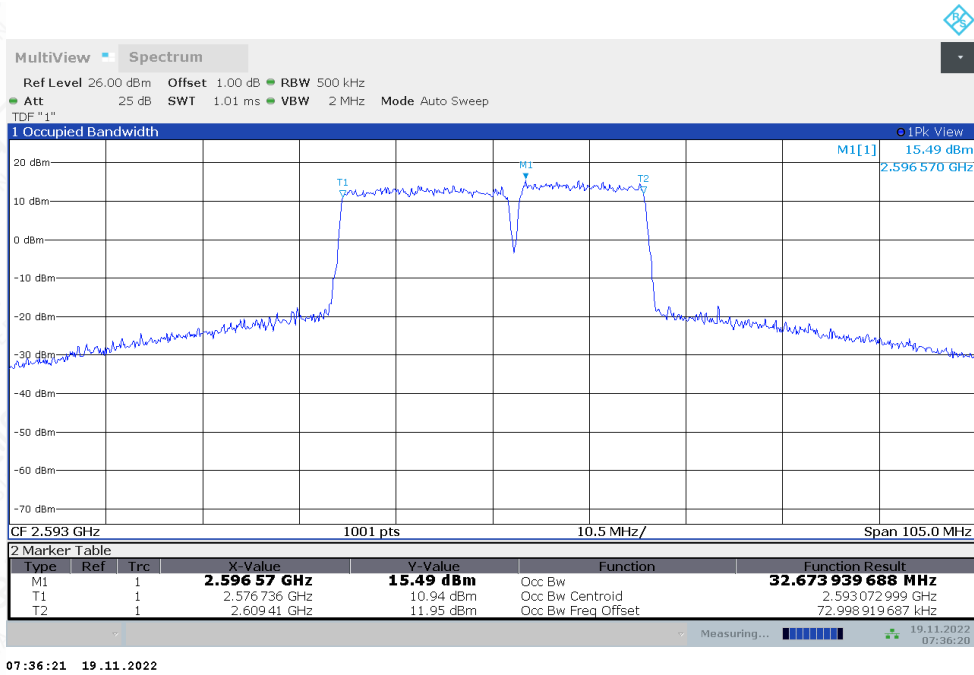
## LTE CA band 41 , 20MHz+10MHz Bandwidth,64QAM (99% BW)



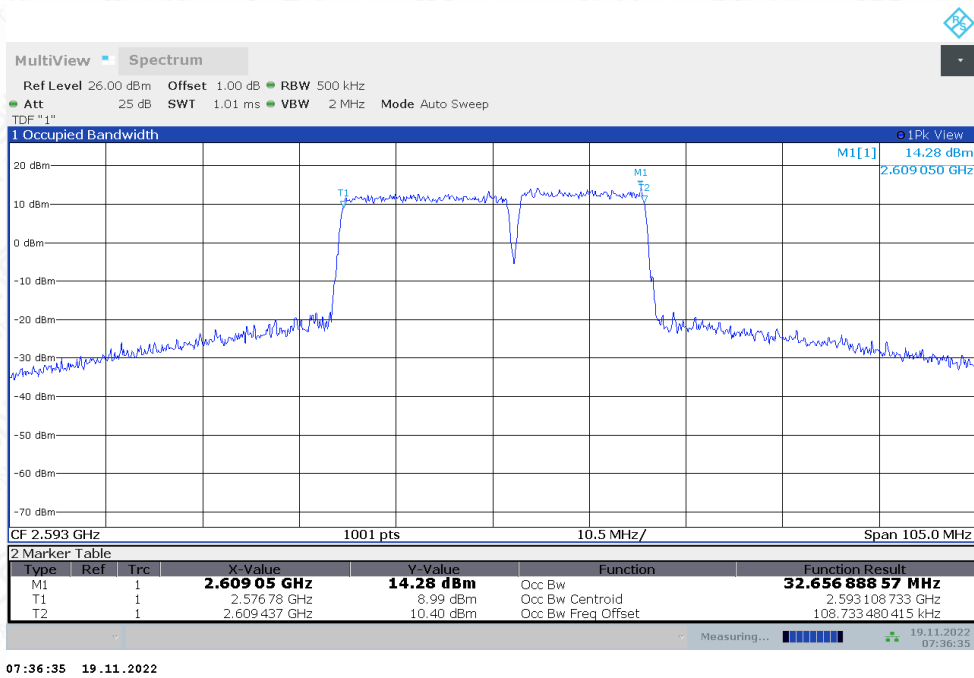
## LTE CA band 41,20MHz+15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
2585.6	32.674	32.657	32.672

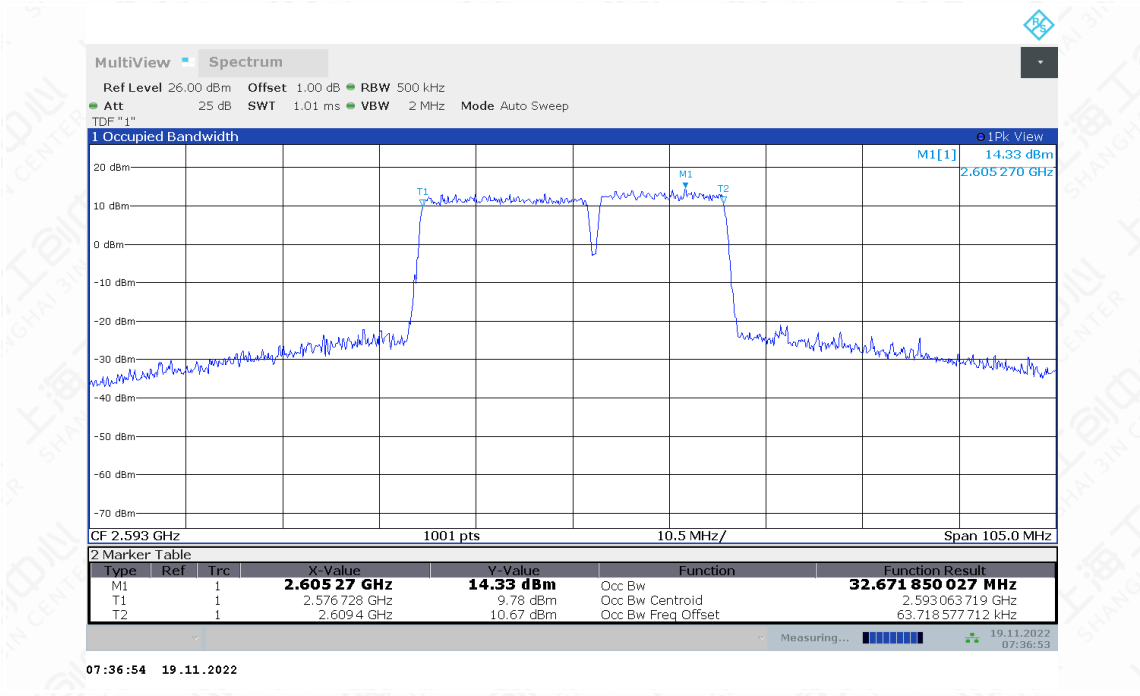
## LTE CA band 41 , 20MHz+15MHz Bandwidth,QPSK (99% BW)



## LTE CA band 41 , 20MHz+15MHz Bandwidth,16QAM (99% BW)



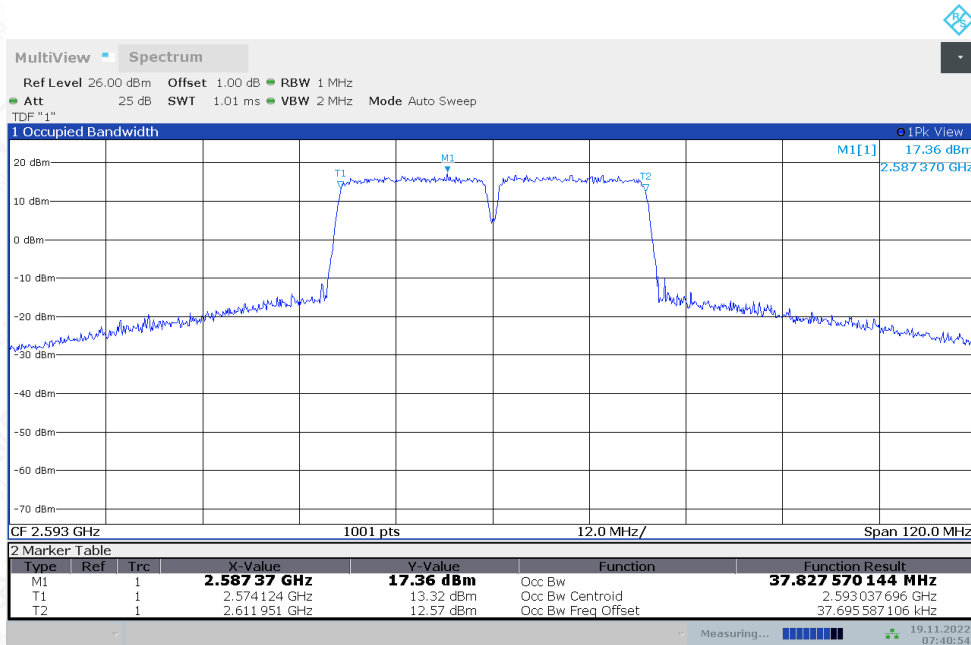
## LTE CA band 41 , 20MHz+15MHz Bandwidth,64QAM (99% BW)



## LTE CA band 41,20MHz+20MHz(99%)

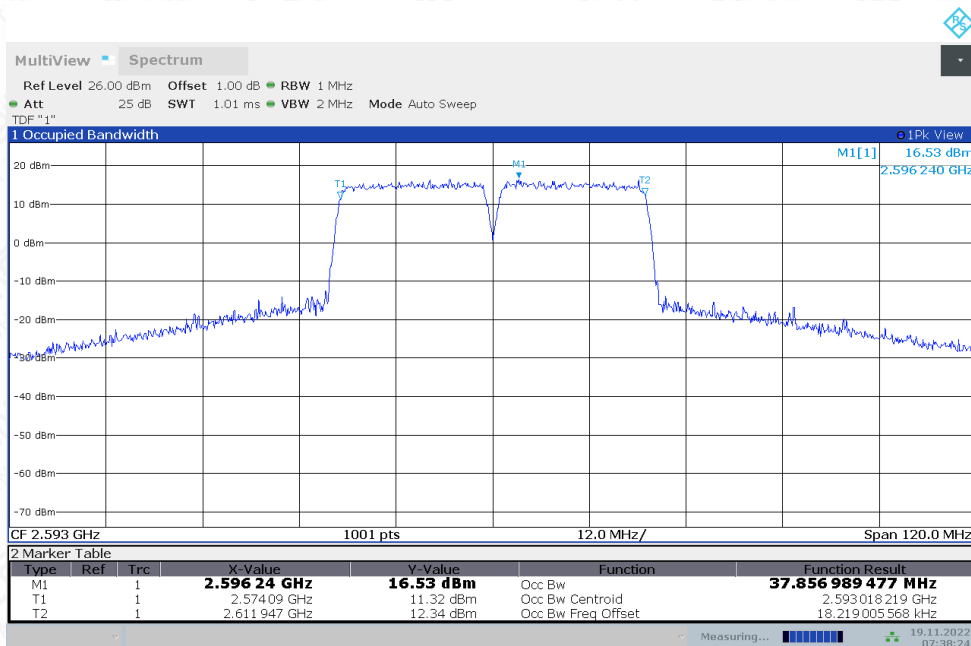
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
2583.1	37.828	37.857	37.763

## LTE CA band 41 , 20MHz+20MHz Bandwidth,QPSK (99% BW)



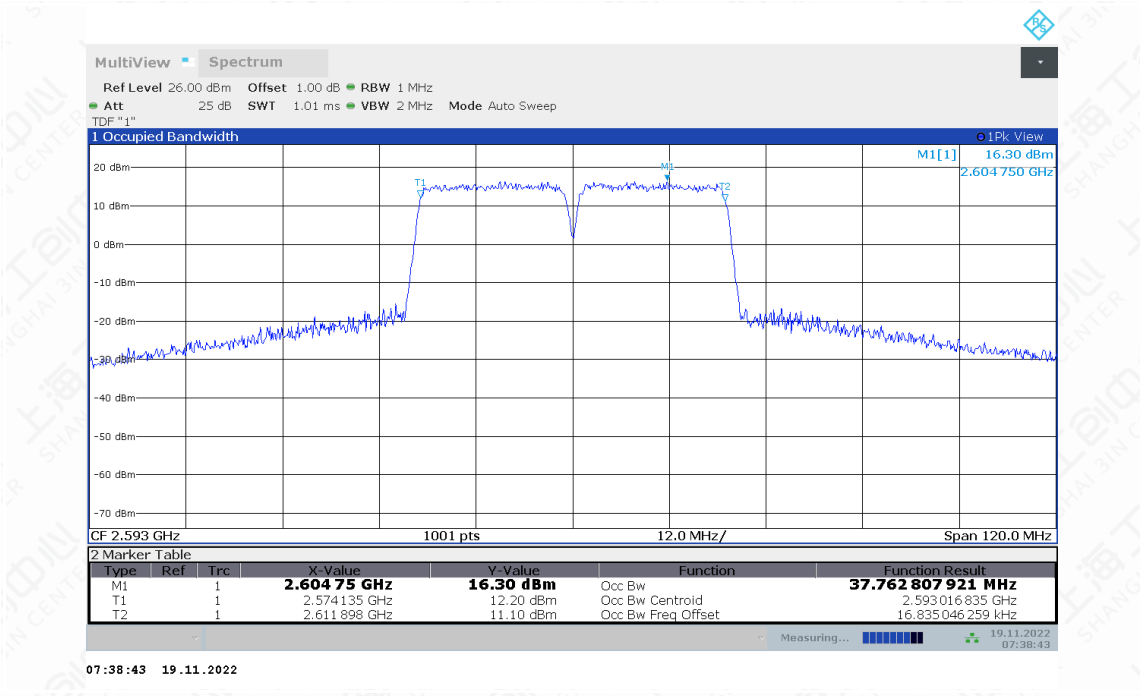
07:40:54 19.11.2022

## LTE CA band 41 , 20MHz+20MHz Bandwidth,16QAM (99% BW)



07:38:25 19.11.2022

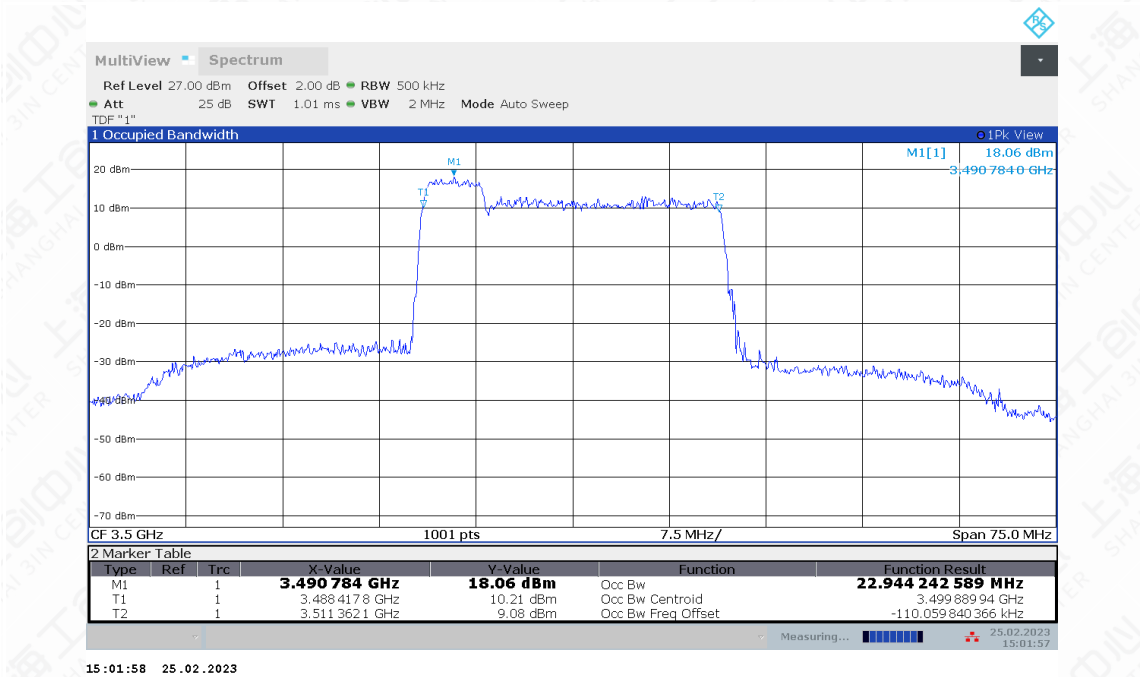
## LTE CA band 41 , 20MHz+20MHz Bandwidth,64QAM (99% BW)



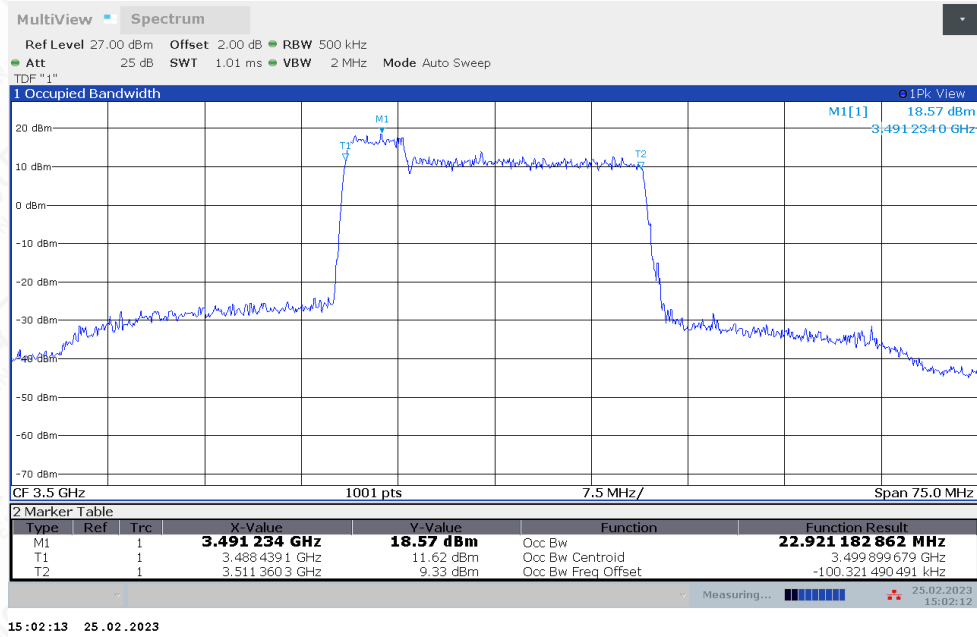
LTE CA band 42Part27,5MHz+20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3490.8	22.944	22.921	22.934

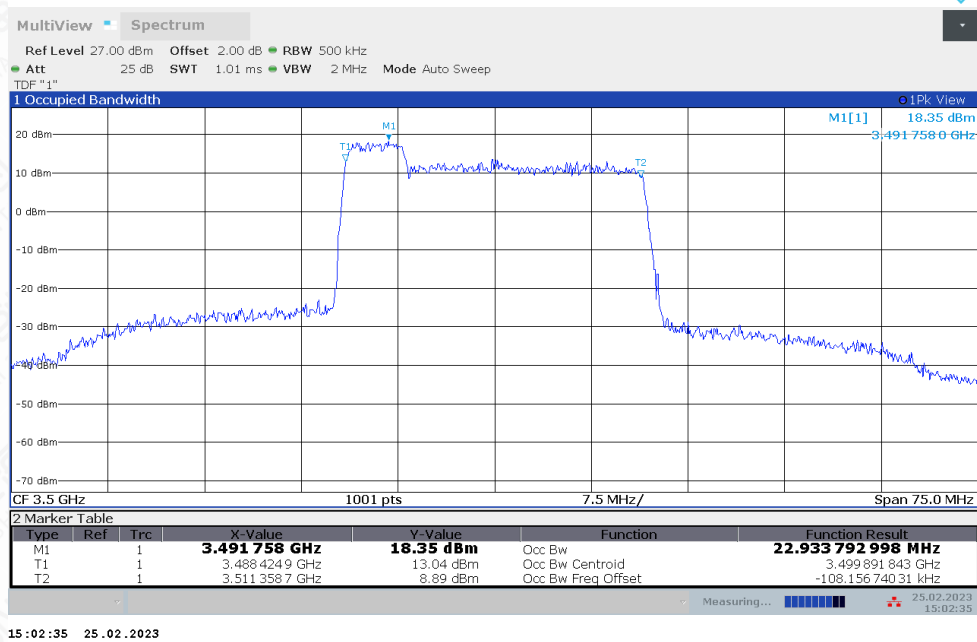
LTE CA band 42Part27, 5MHz+20MHz Bandwidth,QPSK (99% BW)



LTE CA band 42Part27, 5MHz+20MHz Bandwidth,16QAM (99% BW)



LTE CA band 42Part27 , 5MHz+20MHz Bandwidth,64QAM (99% BW)

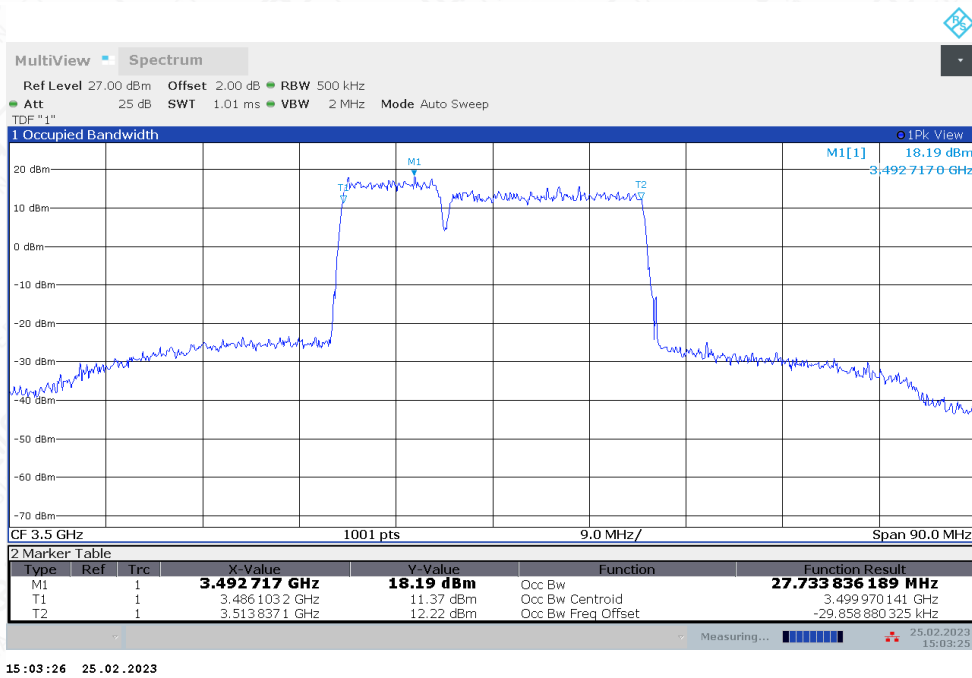




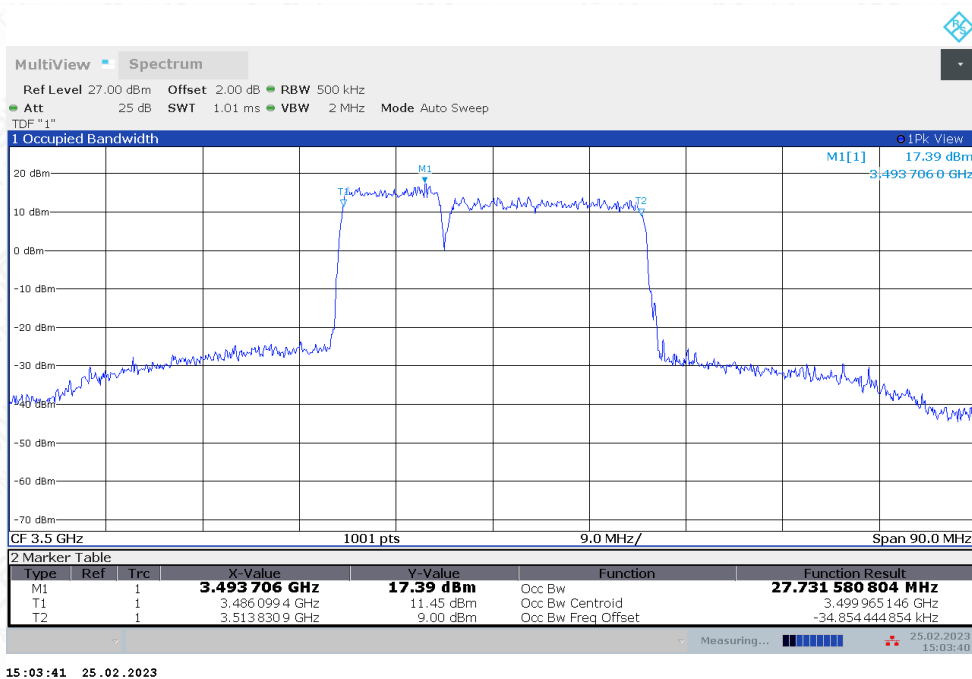
## LTE CA band 42Part27,10MHz+20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3490.6	27.734	27.732	27.797

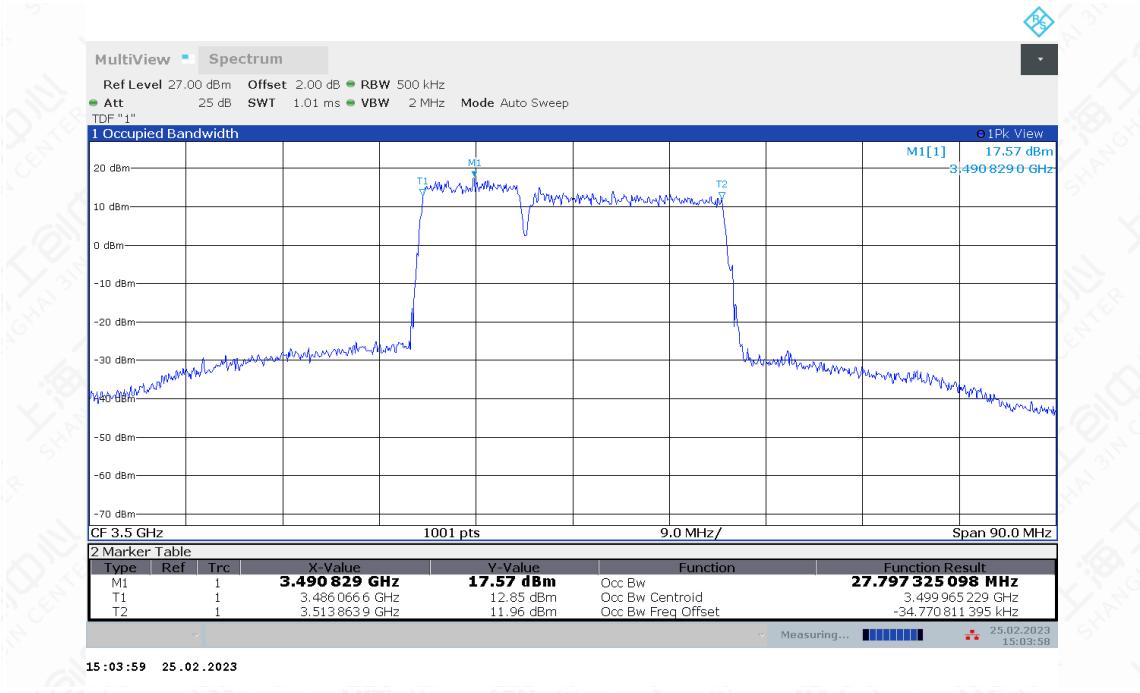
## LTE CA band 42Part27 , 10MHz+20MHz Bandwidth,QPSK (99% BW)



## LTE CA band 42Part27 , 10MHz+20MHz Bandwidth,16QAM (99% BW)



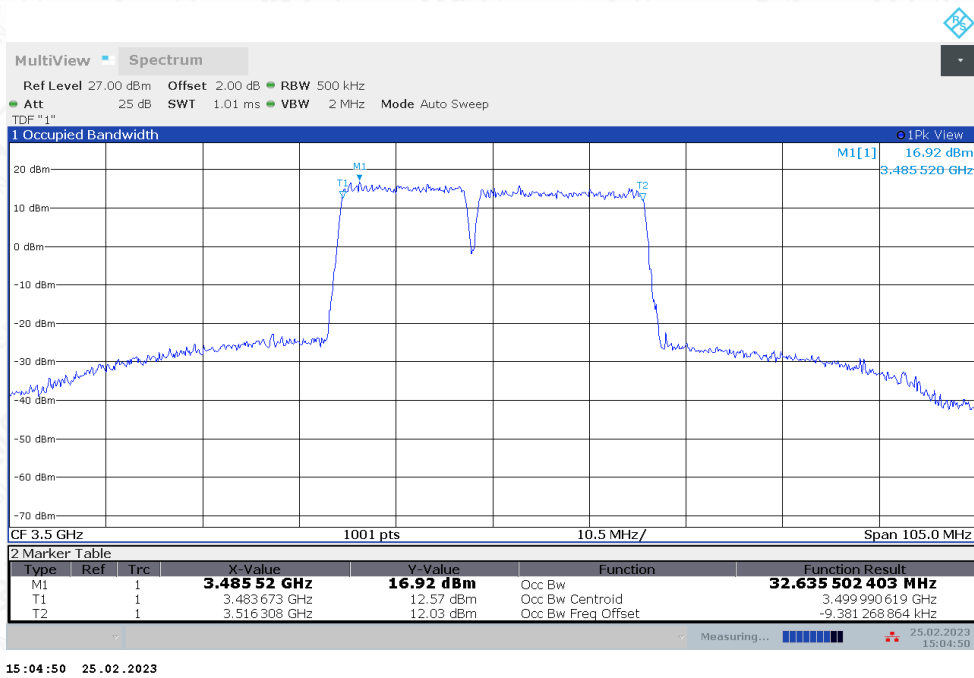
## LTE CA band 42Part27 , 10MHz+20MHz Bandwidth,64QAM (99% BW)



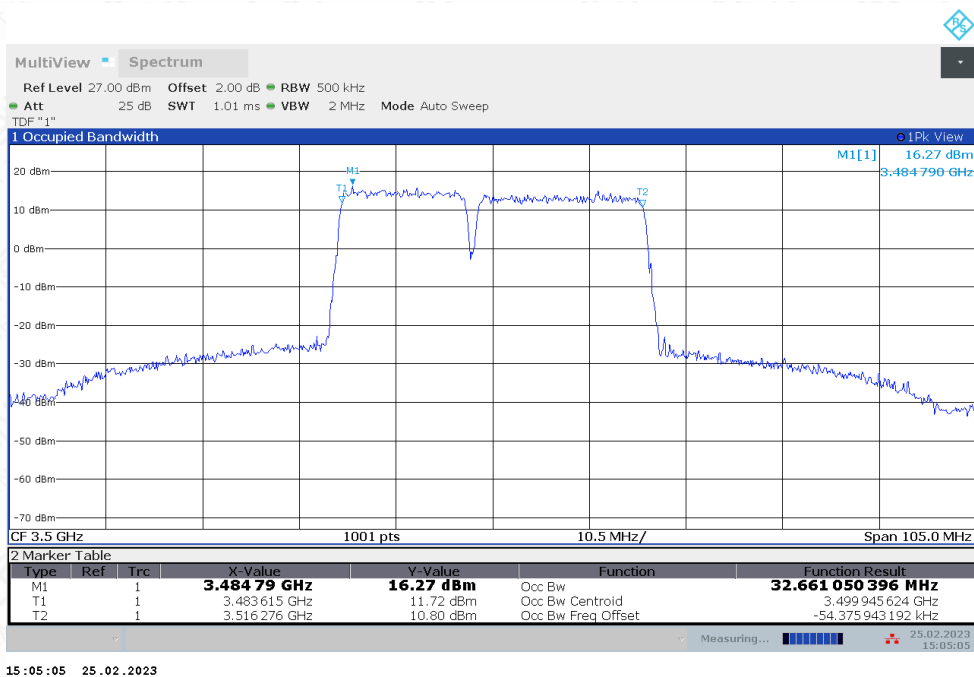
## LTE CA band 42Part27,15MHz+20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3490.3	32.636	32.661	32.687

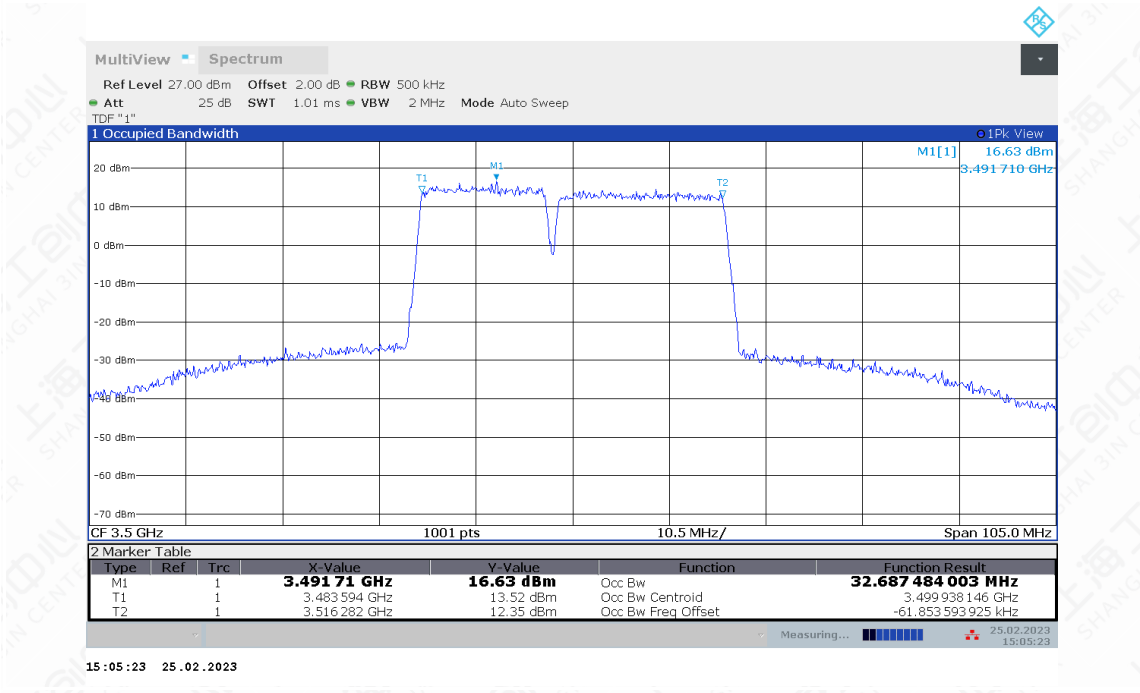
## LTE CA band 42Part27 , 15MHz+20MHz Bandwidth,QPSK (99% BW)



## LTE CA band 42Part27 , 15MHz+20MHz Bandwidth,16QAM (99% BW)



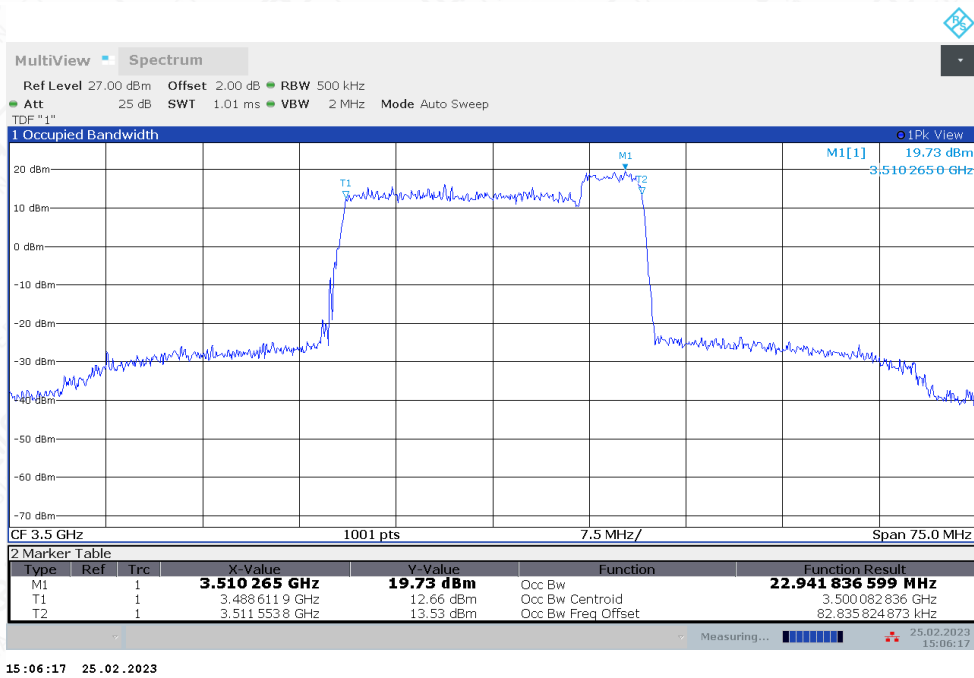
## LTE CA band 42Part27 , 15MHz+20MHz Bandwidth,64QAM (99% BW)



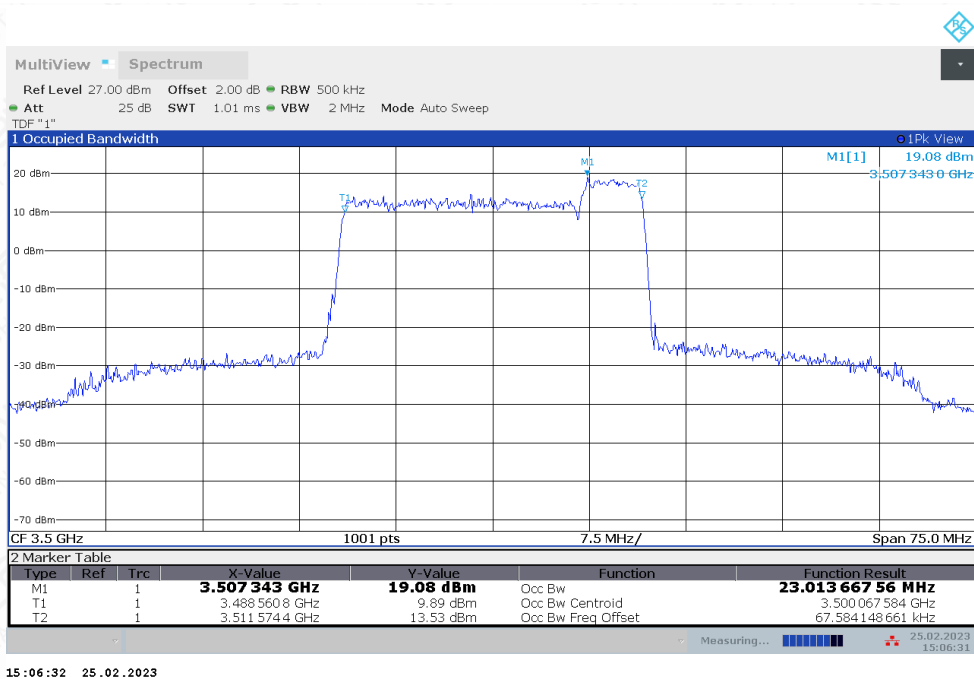
## LTE CA band 42Part27,20MHz+5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3497.5	22.942	23.014	22.906

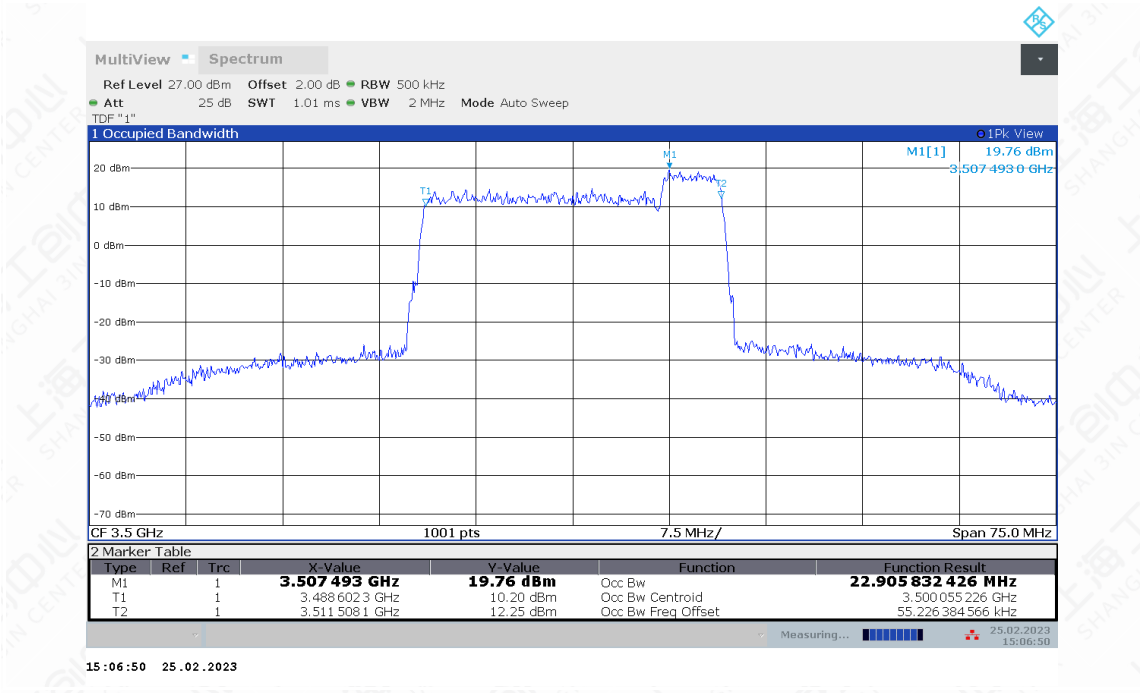
## LTE CA band 42Part27 , 20MHz+5MHz Bandwidth,QPSK (99% BW)



## LTE CA band 42Part27 , 20MHz+5MHz Bandwidth,16QAM (99% BW)



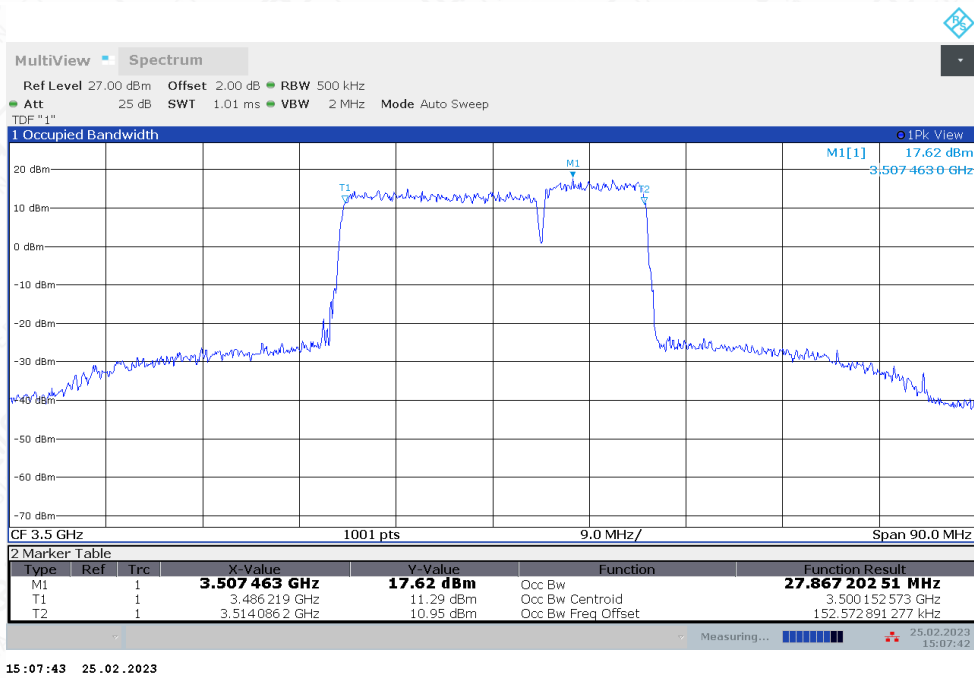
## LTE CA band 42Part27 , 20MHz+5MHz Bandwidth,64QAM (99% BW)



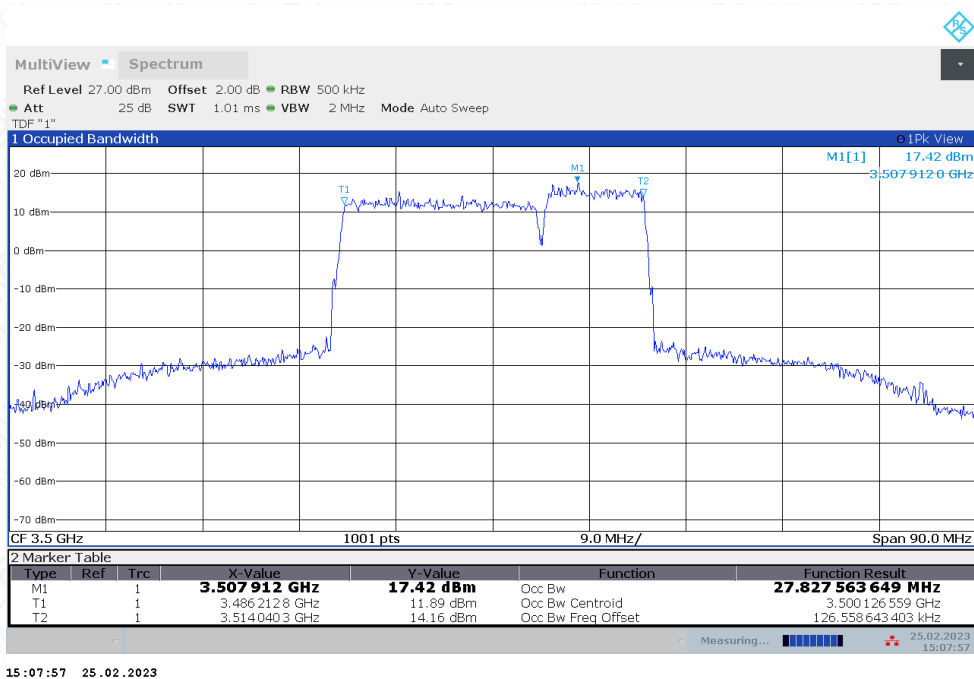
## LTE CA band 42Part27,20MHz+10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3495.1	27.867	27.828	27.789

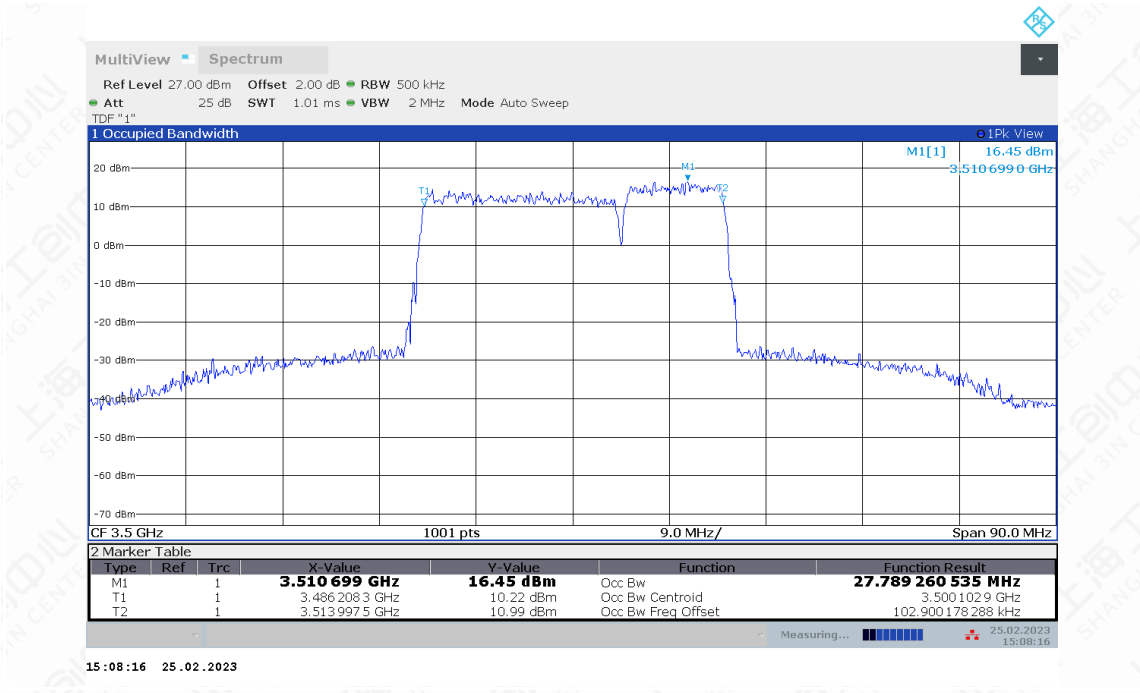
## LTE CA band 42Part27 , 20MHz+10MHz Bandwidth,QPSK (99% BW)



## LTE CA band 42Part27 , 20MHz+10MHz Bandwidth,16QAM (99% BW)



## LTE CA band 42Part27 , 20MHz+10MHz Bandwidth,64QAM (99% BW)

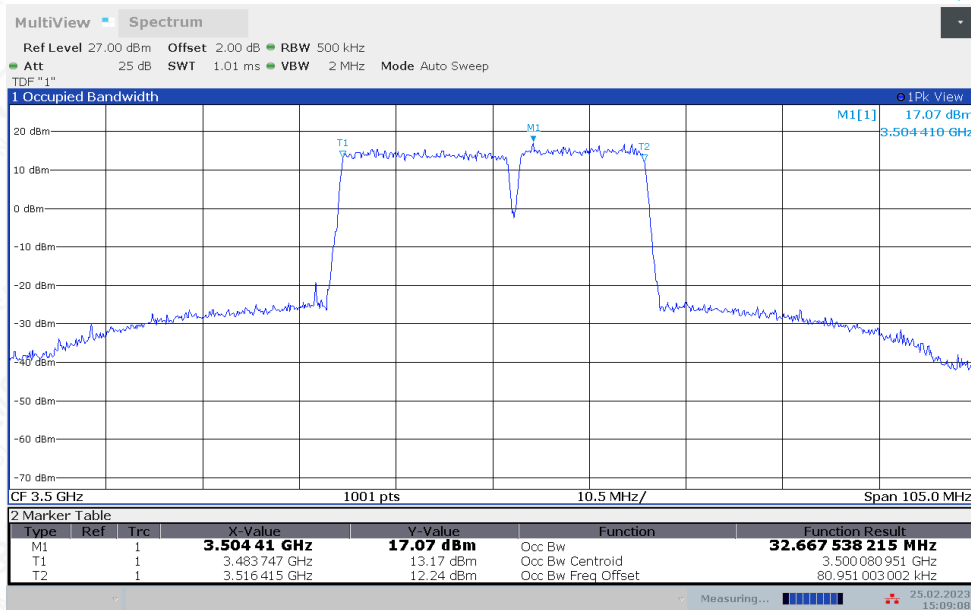




## LTE CA band 42Part27,20MHz+15MHz(99%)

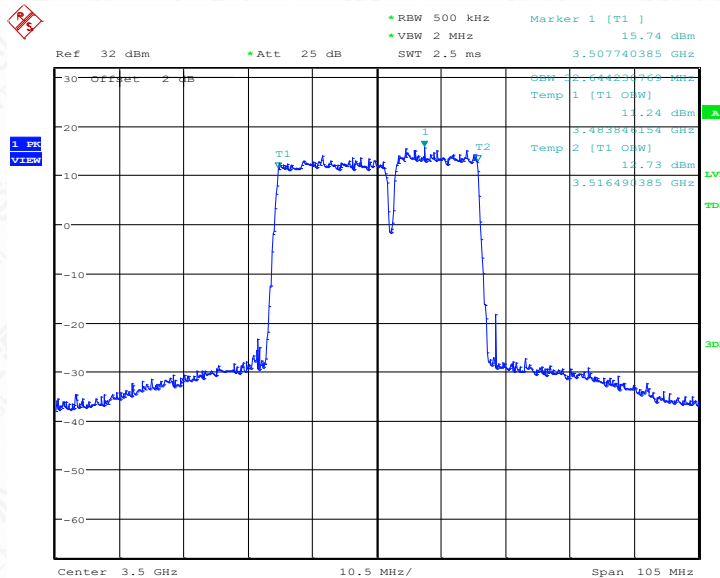
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3492.6	32.668	32.644	32.644

## LTE CA band 42Part27 , 20MHz+15MHz Bandwidth,QPSK (99% BW)



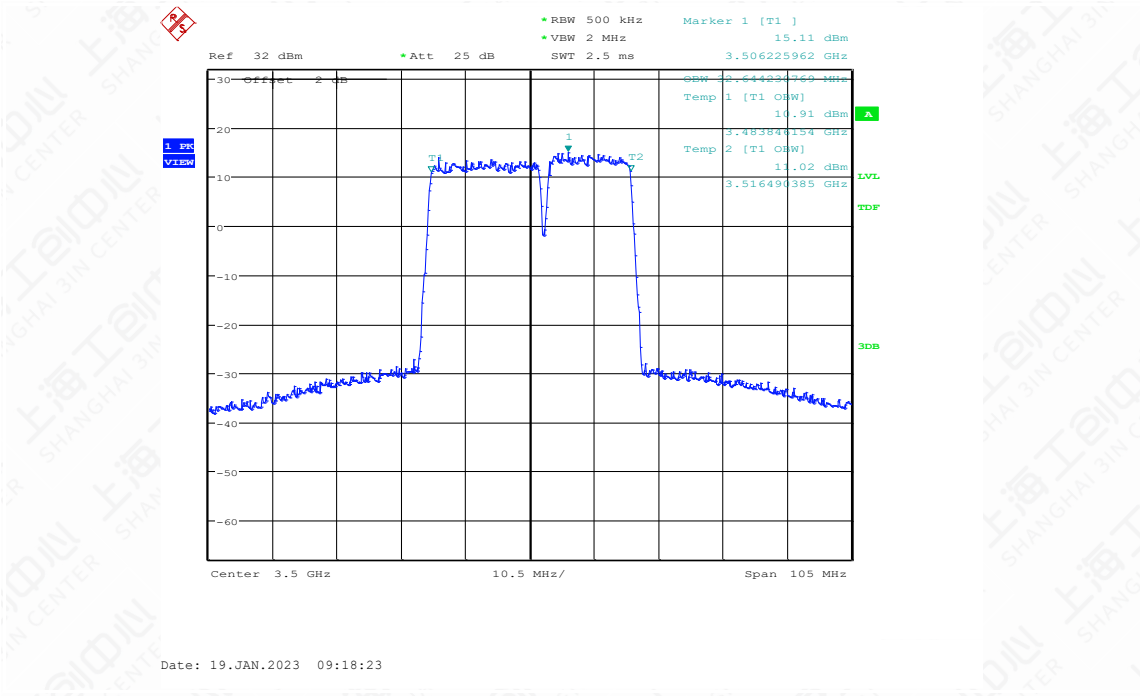
15:09:09 25.02.2023

## LTE CA band 42Part27 , 20MHz+15MHz Bandwidth,16QAM (99% BW)



Date: 19.JAN.2023 09:17:57

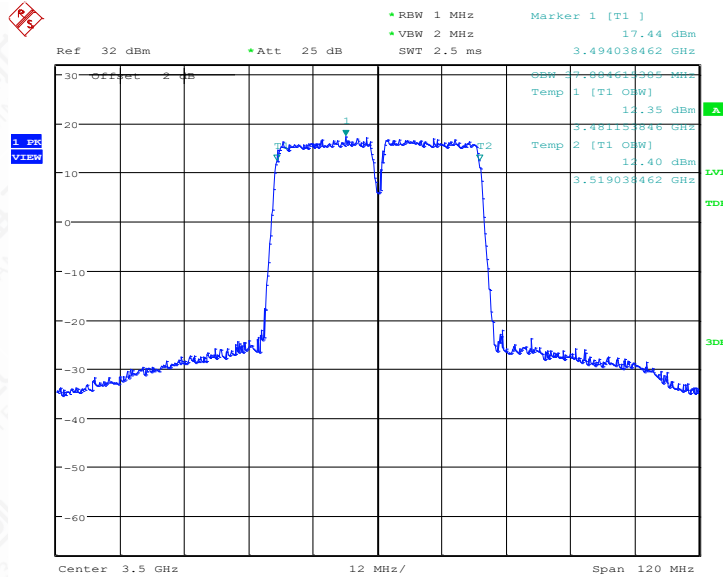
## LTE CA band 42Part27 , 20MHz+15MHz Bandwidth,64QAM (99% BW)



## LTE CA band 42Part27,20MHz+20MHz(99%)

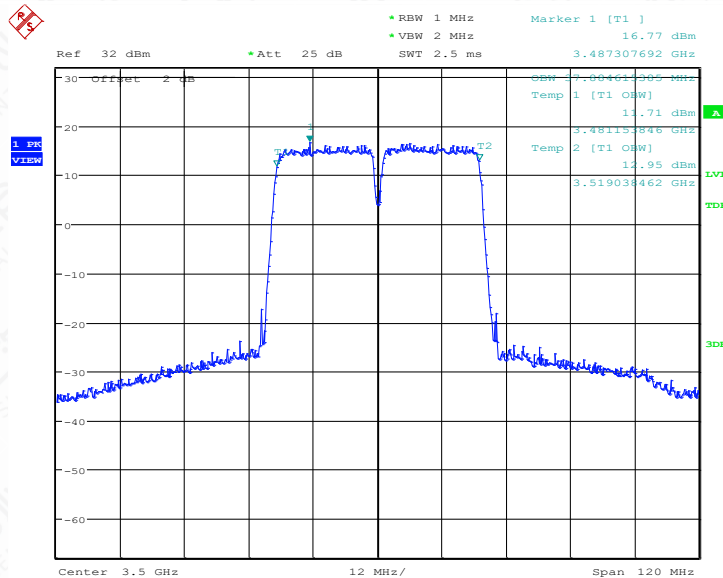
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3490.1	37.885	37.885	37.885

## LTE CA band 42Part27 , 20MHz+20MHz Bandwidth,QPSK (99% BW)



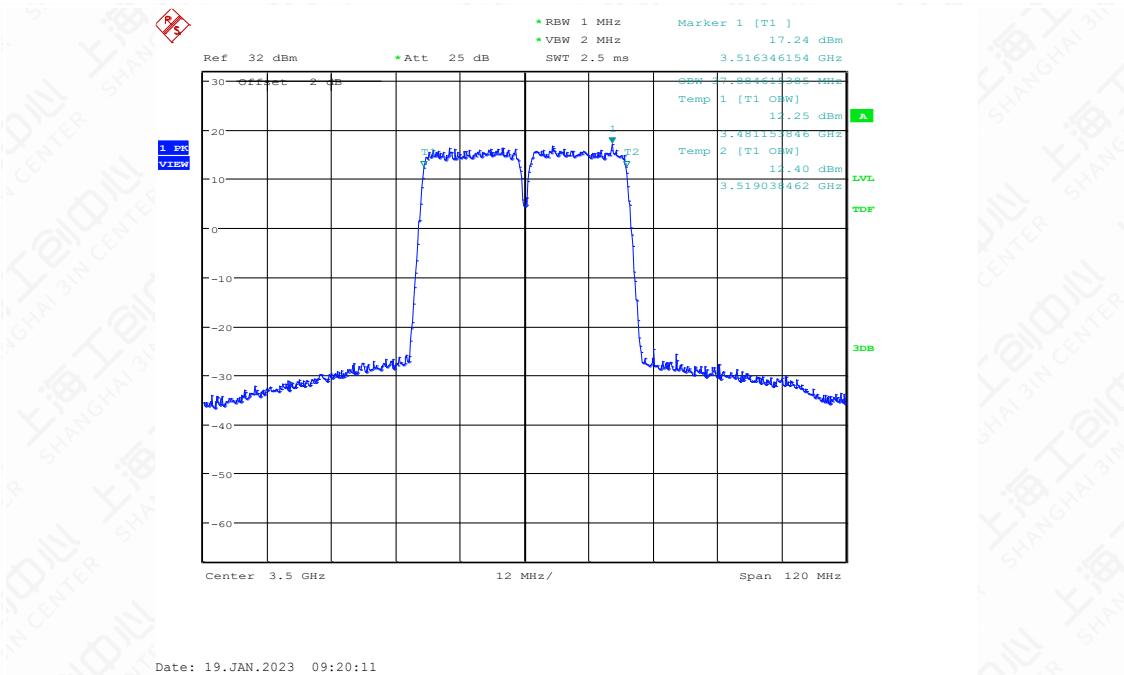
Date: 19.JAN.2023 09:19:23

## LTE CA band 42Part27 , 20MHz+20MHz Bandwidth,16QAM (99% BW)



Date: 19.JAN.2023 09:19:45

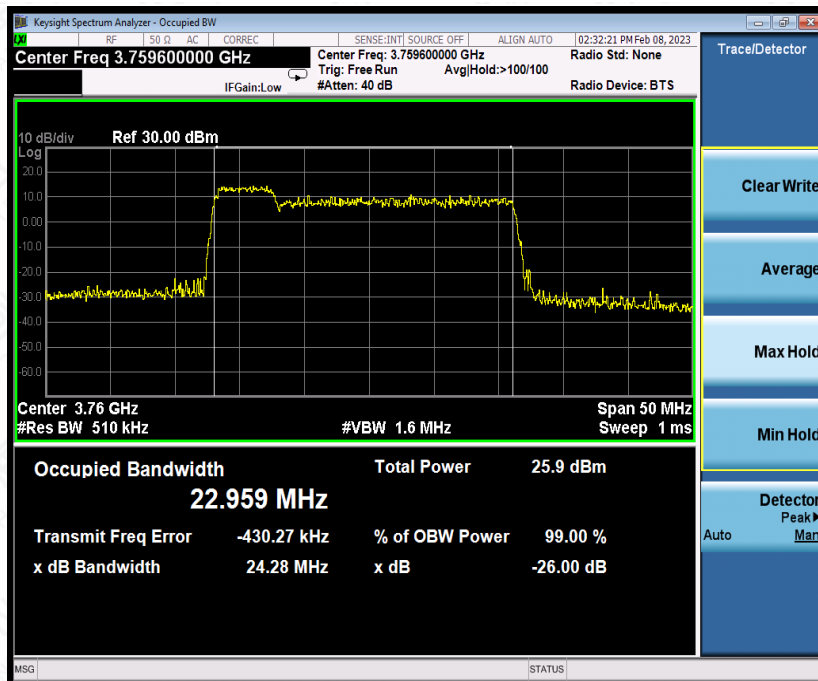
## LTE CA band 42Part27 , 20MHz+20MHz Bandwidth,64QAM (99% BW)



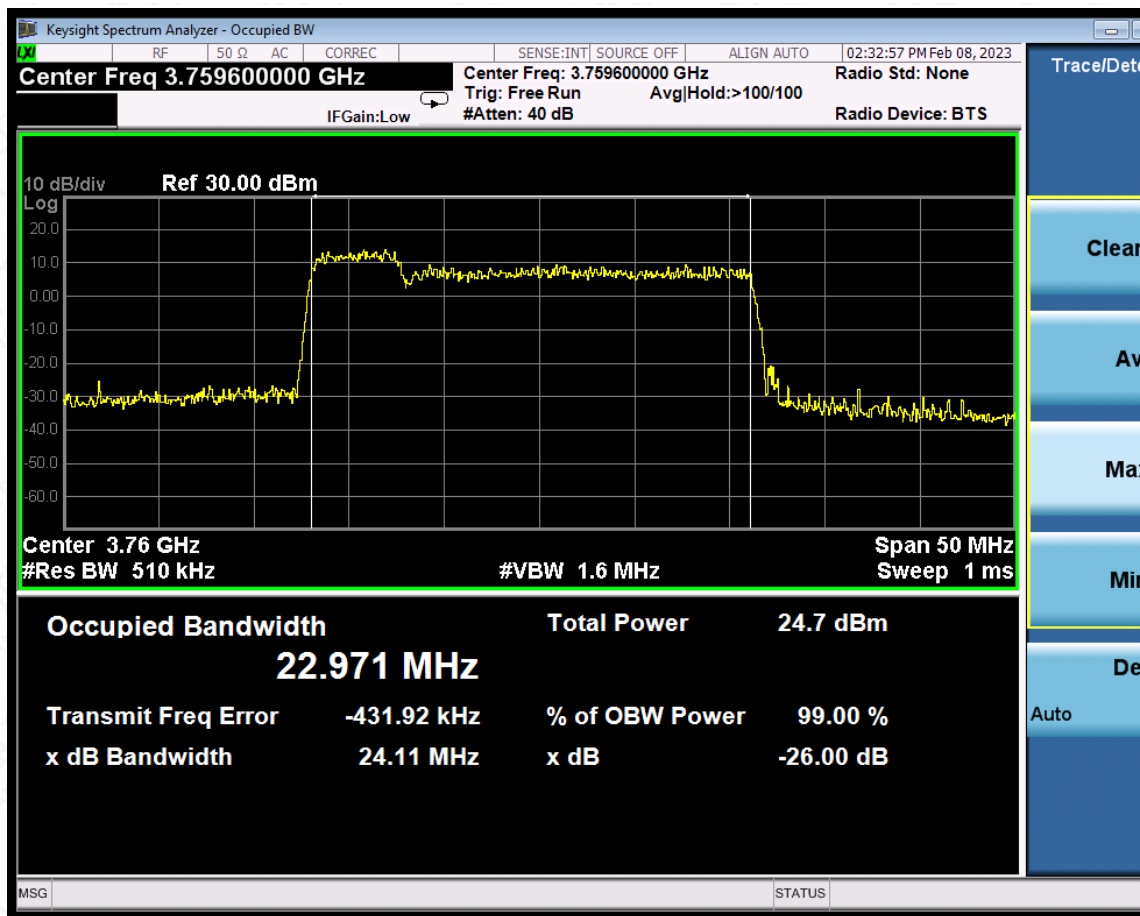
LTE CA band 43Part27,5MHz+20MHz(99%)\*

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3759.6	22.959	22.971	22.912

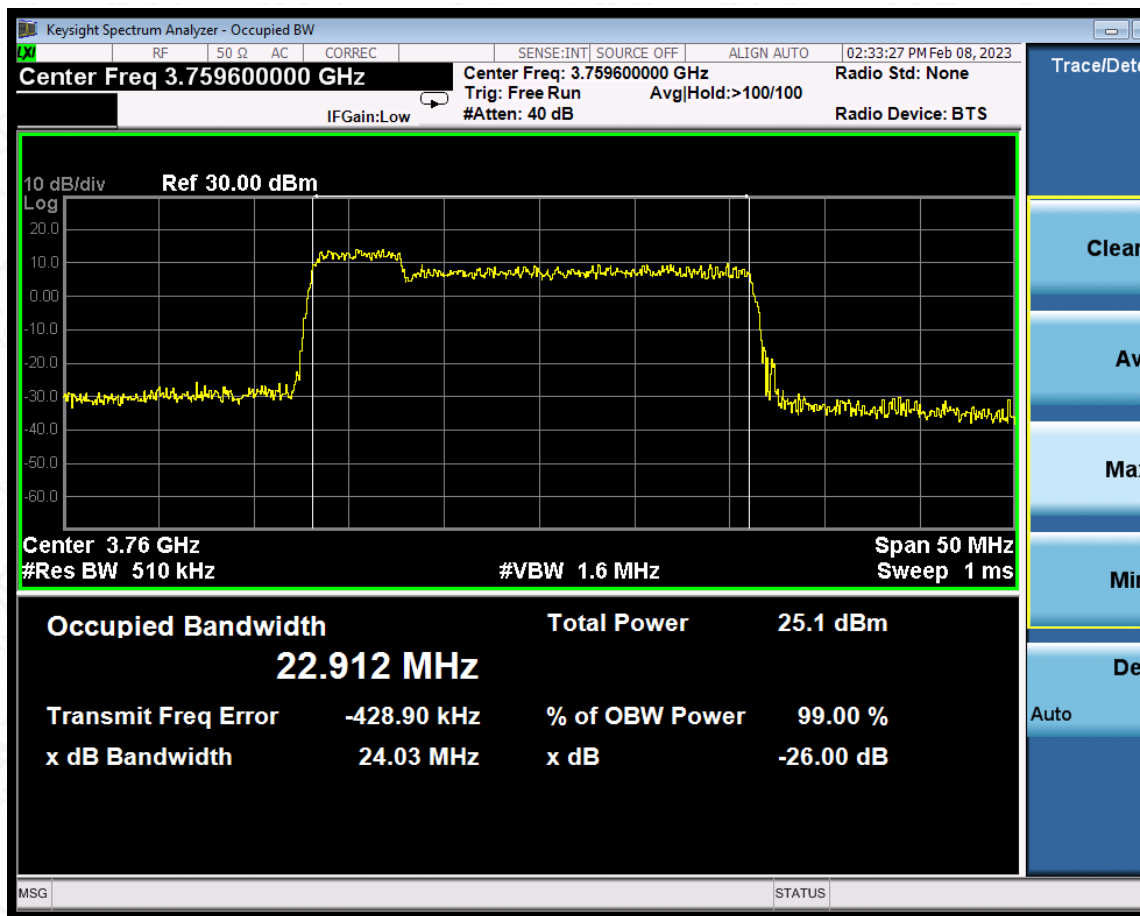
LTE CA band 43Part27 , 5MHz+20MHz Bandwidth,QPSK (99% BW)



LTE CA band 43Part27 , 5MHz+20MHz Bandwidth,16QAM (99% BW)



LTE CA band 43Part27 , 5MHz+20MHz Bandwidth,64QAM (99% BW)



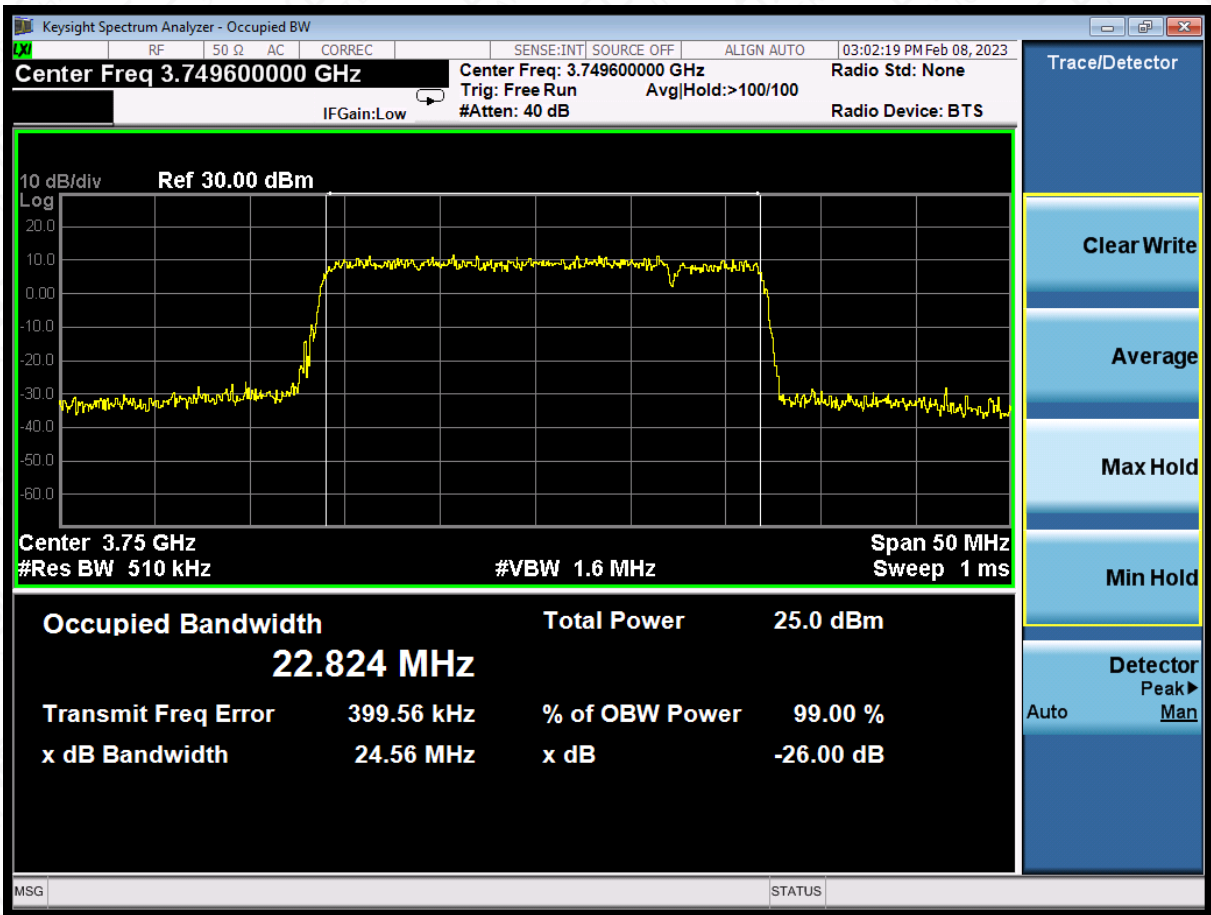
LTE CA band 43Part27,20MHz+5MHz(99%)\*

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3749.6	22.898	22.824	22.81

LTE CA band 43Part27 , 20MHz+5MHz Bandwidth,QPSK (99% BW)

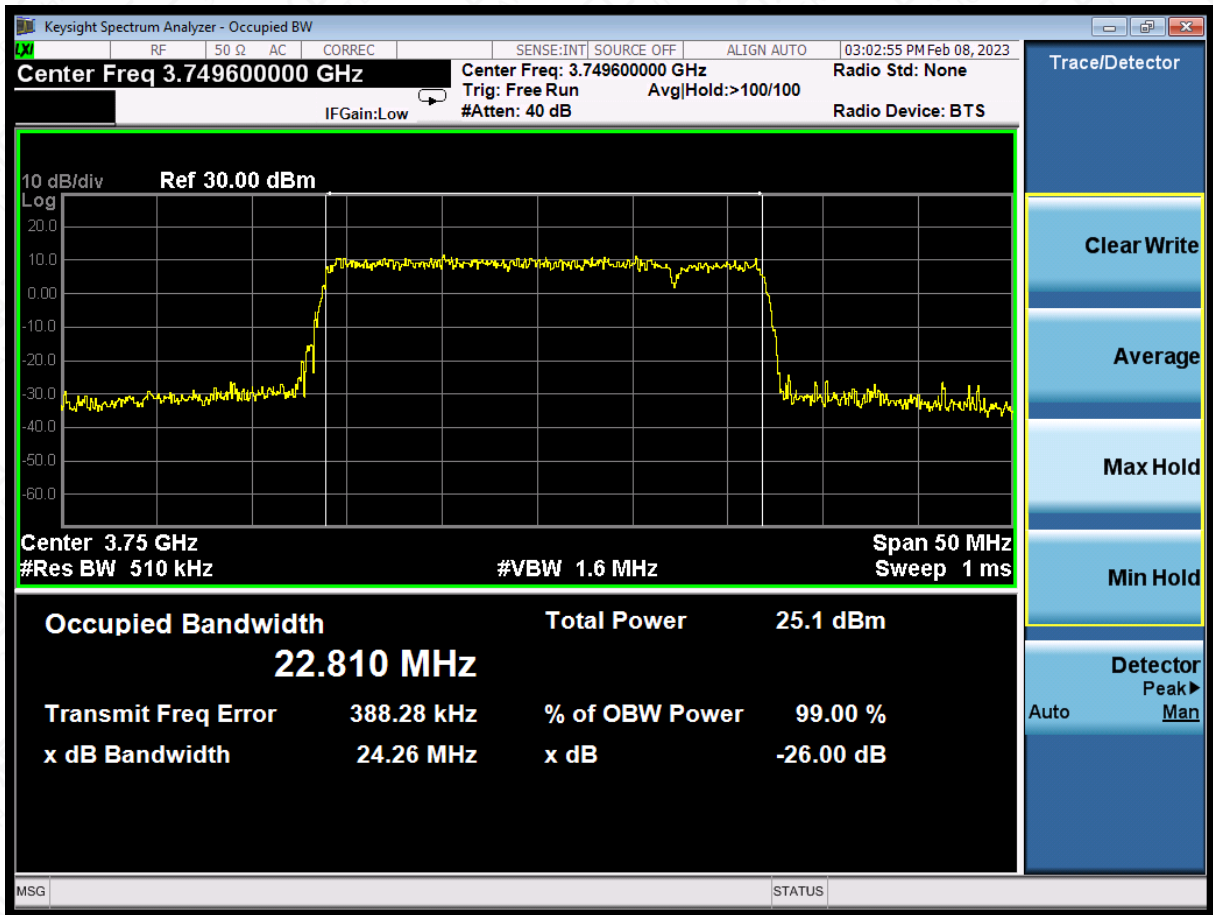


LTE CA band 43Part27 , 20MHz+5MHz Bandwidth,16QAM (99% BW)



LTE CA band 43Part27 , 20MHz+5MHz Bandwidth,64QAM (99% BW)

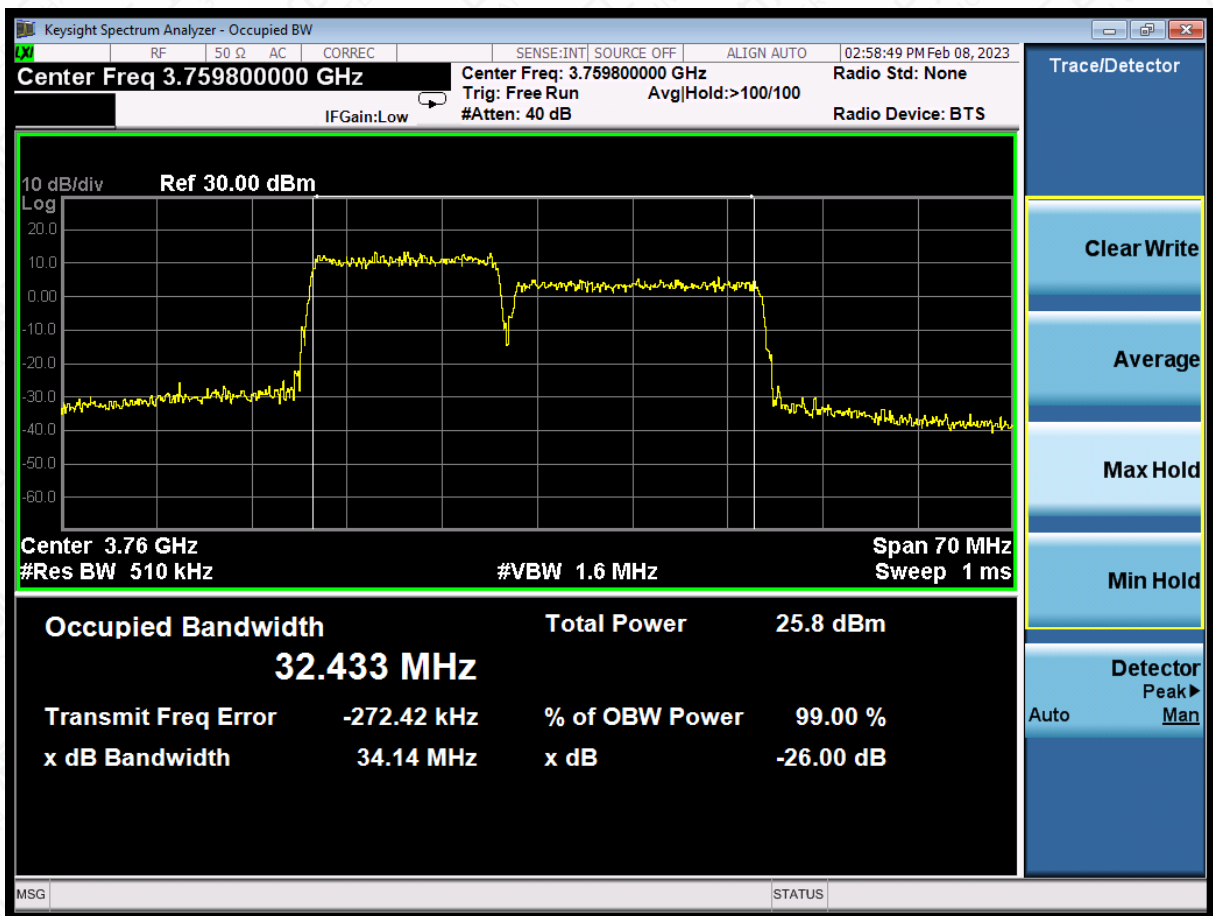




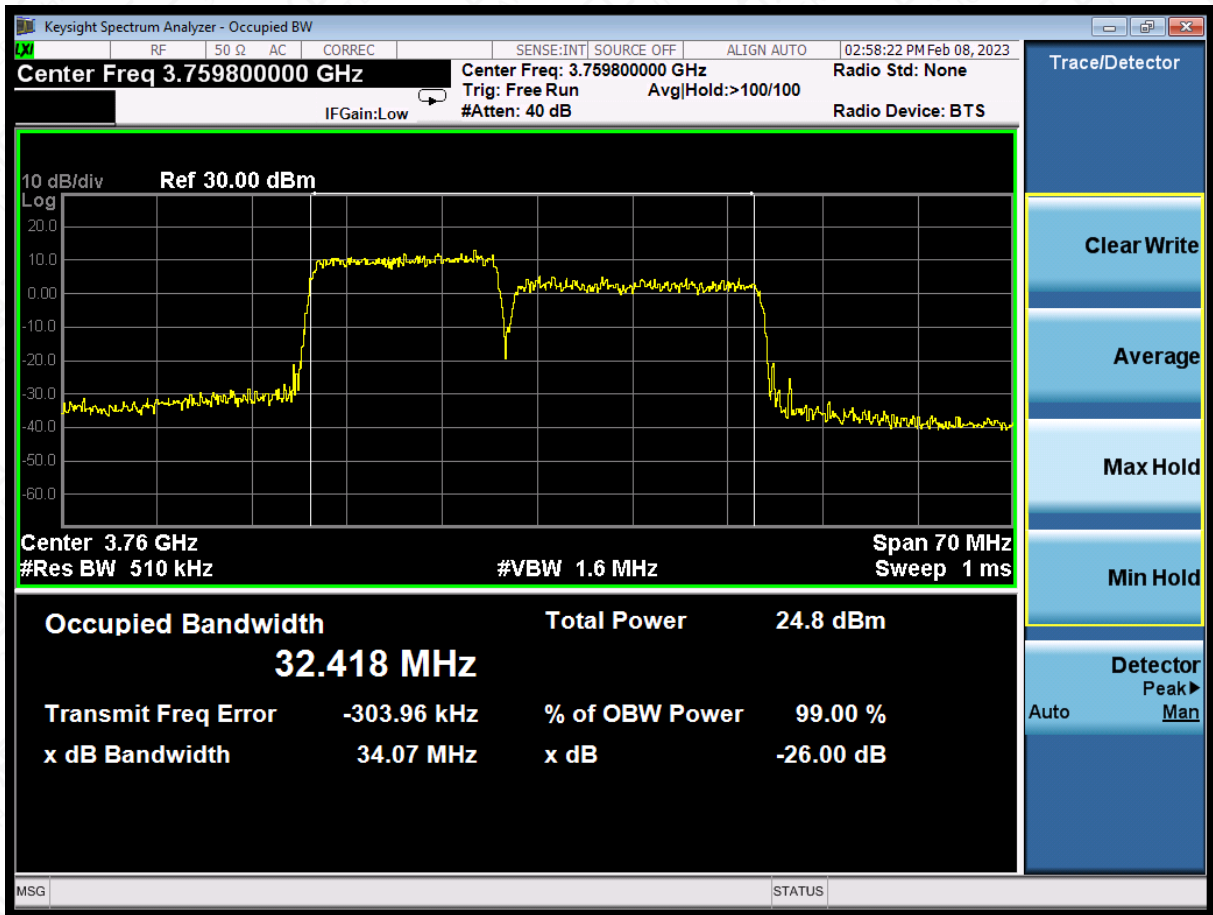
LTE CA band 43Part27,15MHz+20MHz(99%)\*

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3759.8	32.433	32.418	32.413

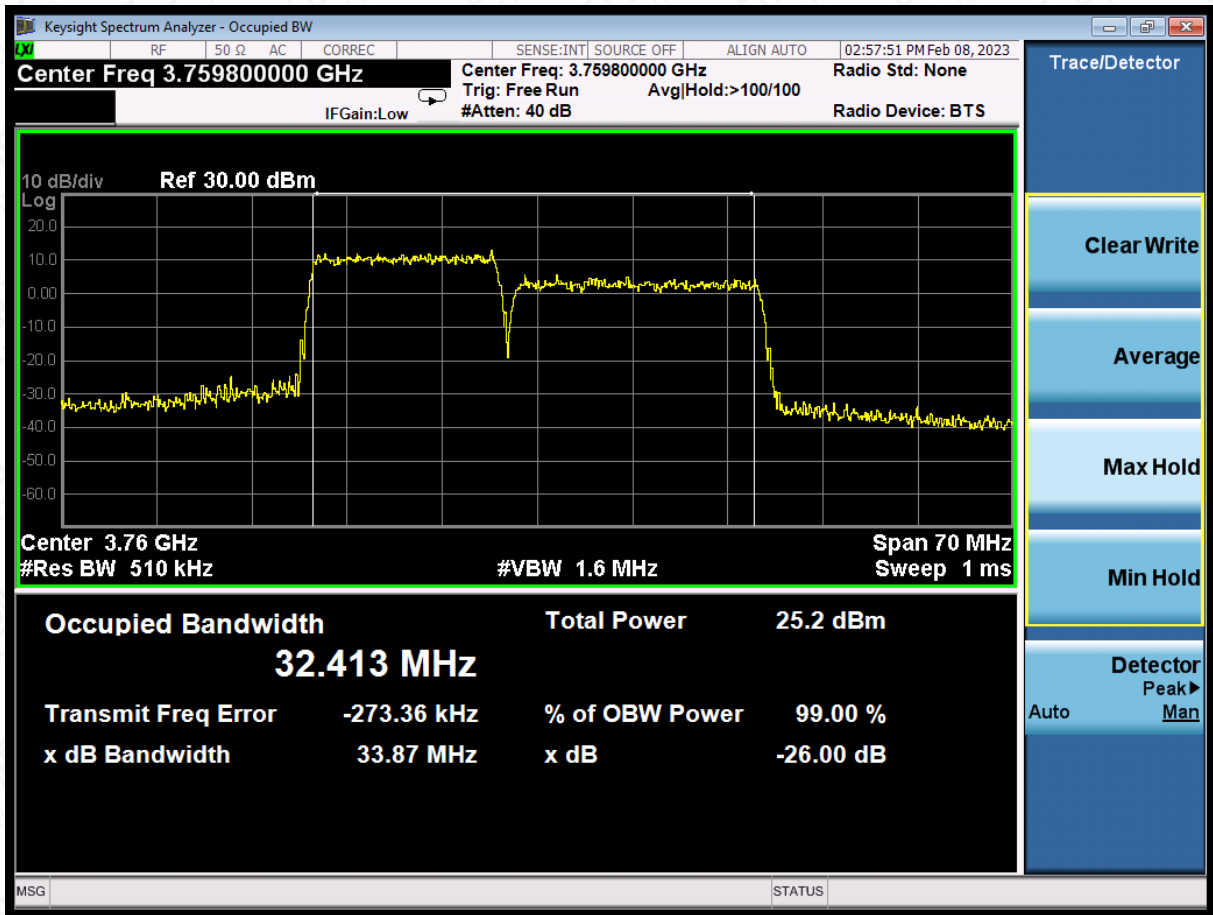
LTE CA band 43Part27 , 15MHz+20MHz Bandwidth,QPSK (99% BW)



LTE CA band 43Part27 , 15MHz+20MHz Bandwidth,16QAM (99% BW)



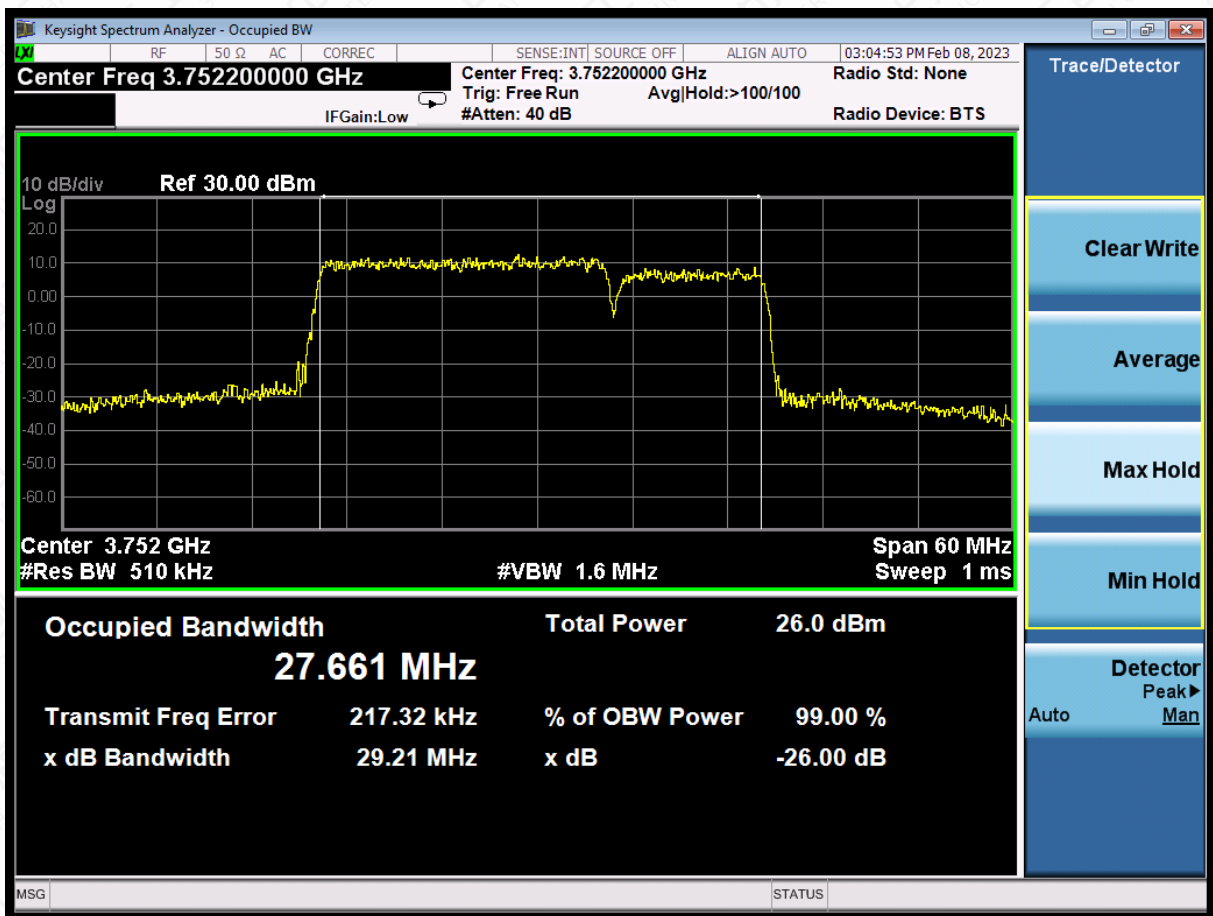
LTE CA band 43Part27 , 15MHz+20MHz Bandwidth,64QAM (99% BW)



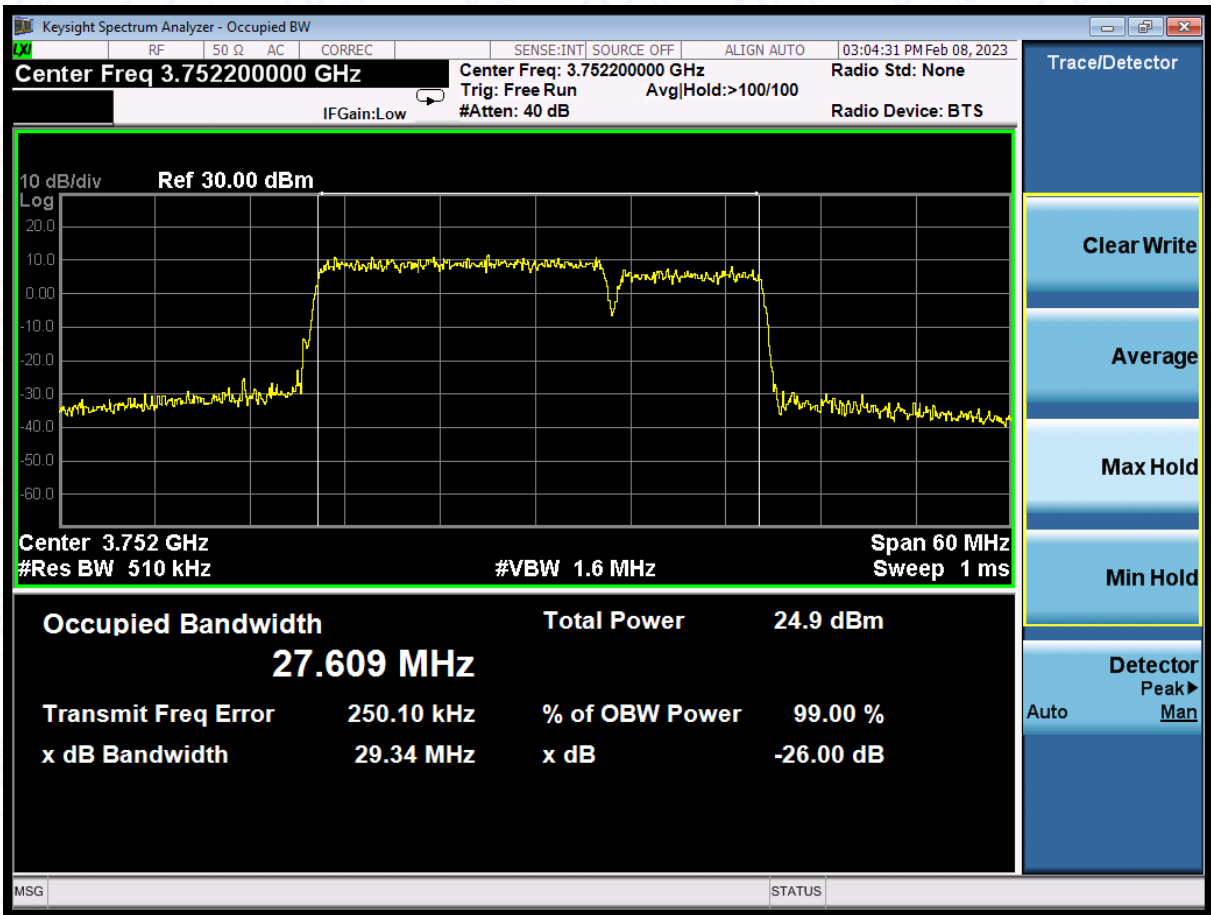
LTE CA band 43Part27,20MHz+10MHz(99%)\*

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3752.2	27.661	27.609	27.717

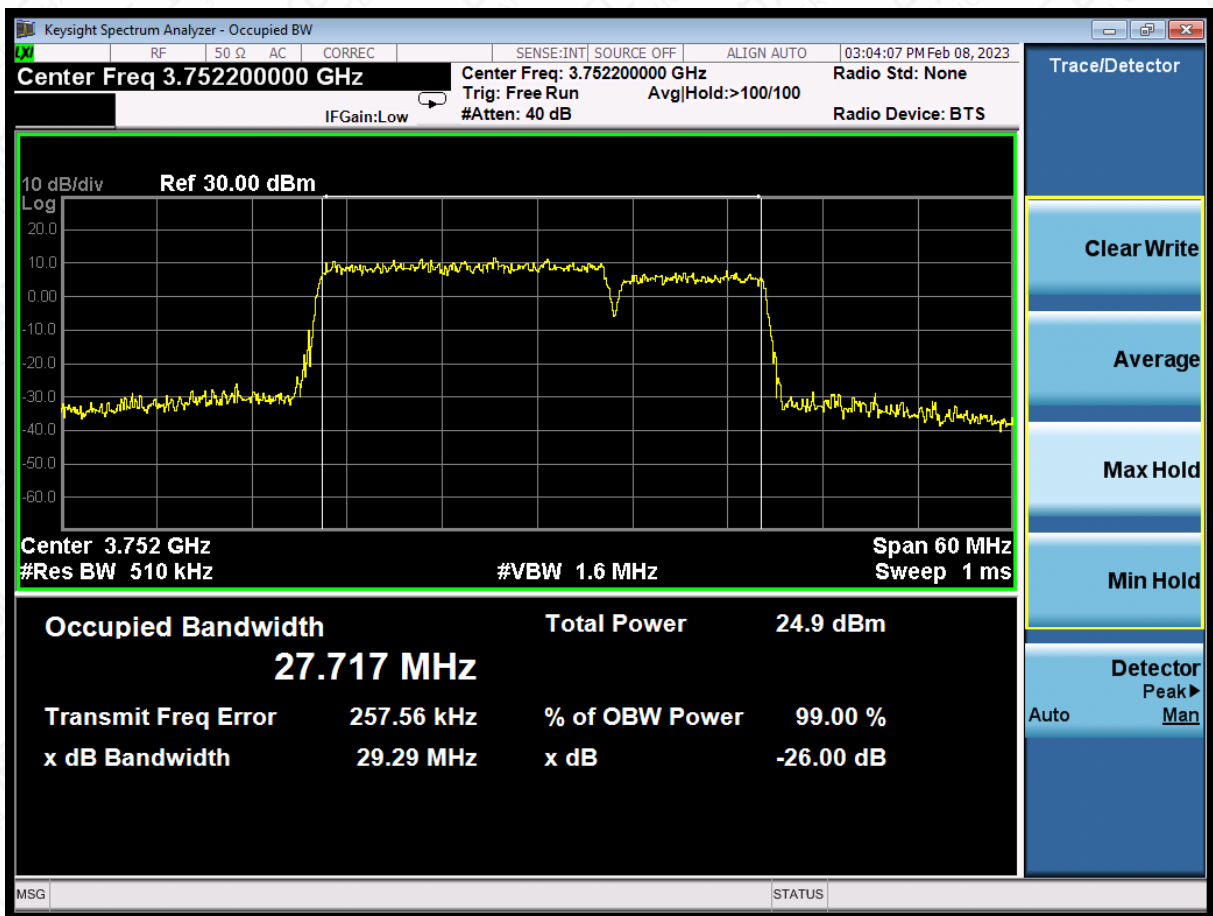
LTE CA band 43Part27 , 20MHz+10MHz Bandwidth,QPSK (99% BW)



LTE CA band 43Part27 , 20MHz+10MHz Bandwidth,16QAM (99% BW)



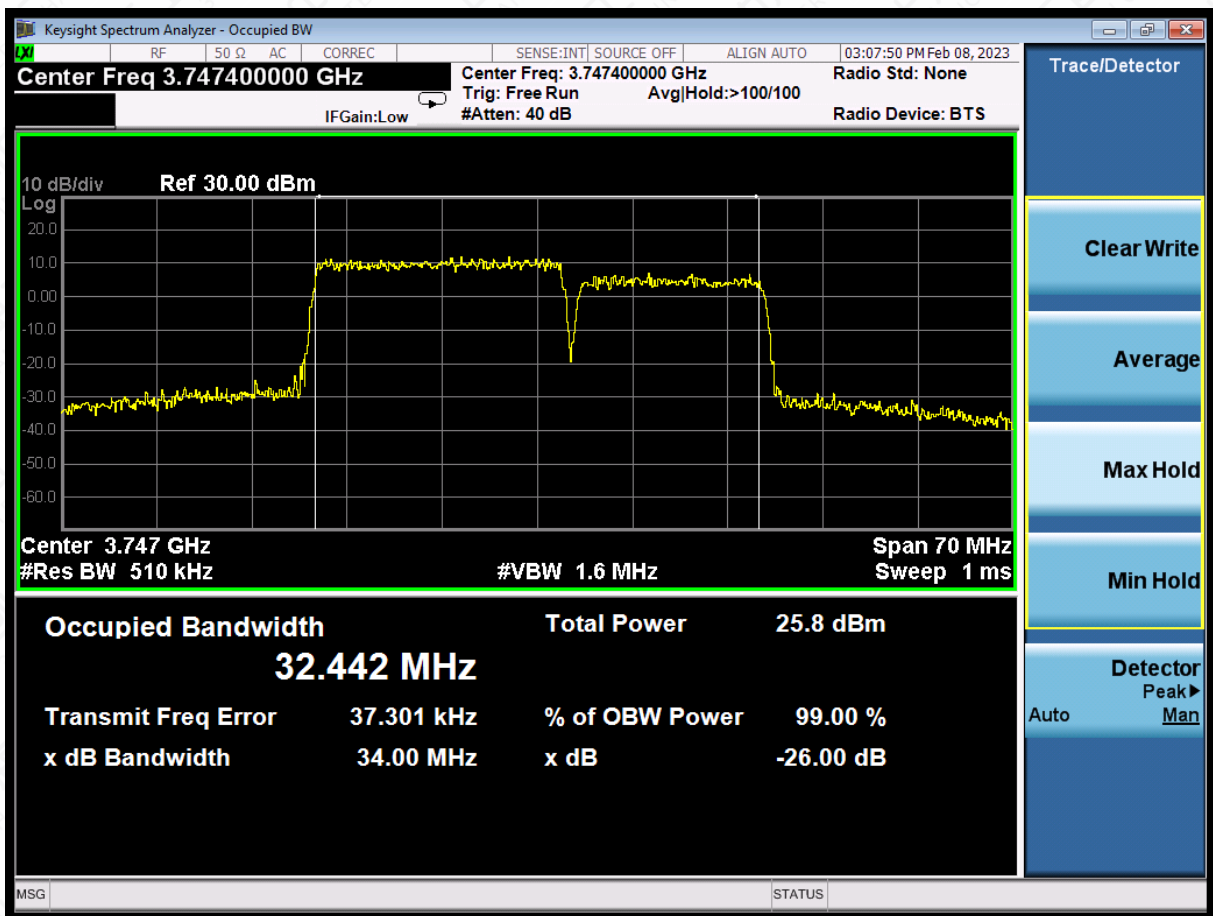
LTE CA band 43Part27 , 20MHz+10MHz Bandwidth,64QAM (99% BW)



LTE CA band 43Part27,20MHz+15MHz(99%)\*

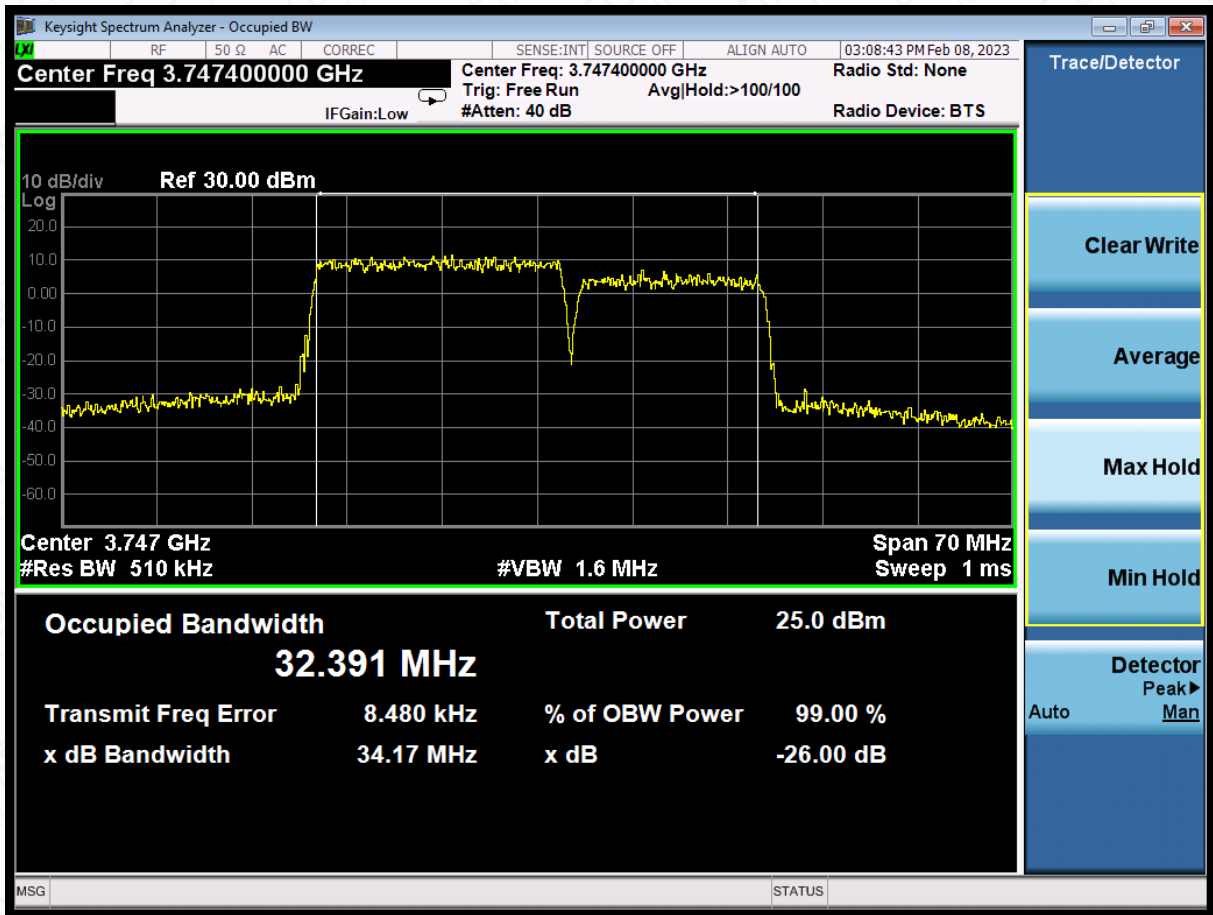
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3747.4	32.442	32.391	32.488

LTE CA band 43Part27 , 20MHz+15MHz Bandwidth,QPSK (99% BW)

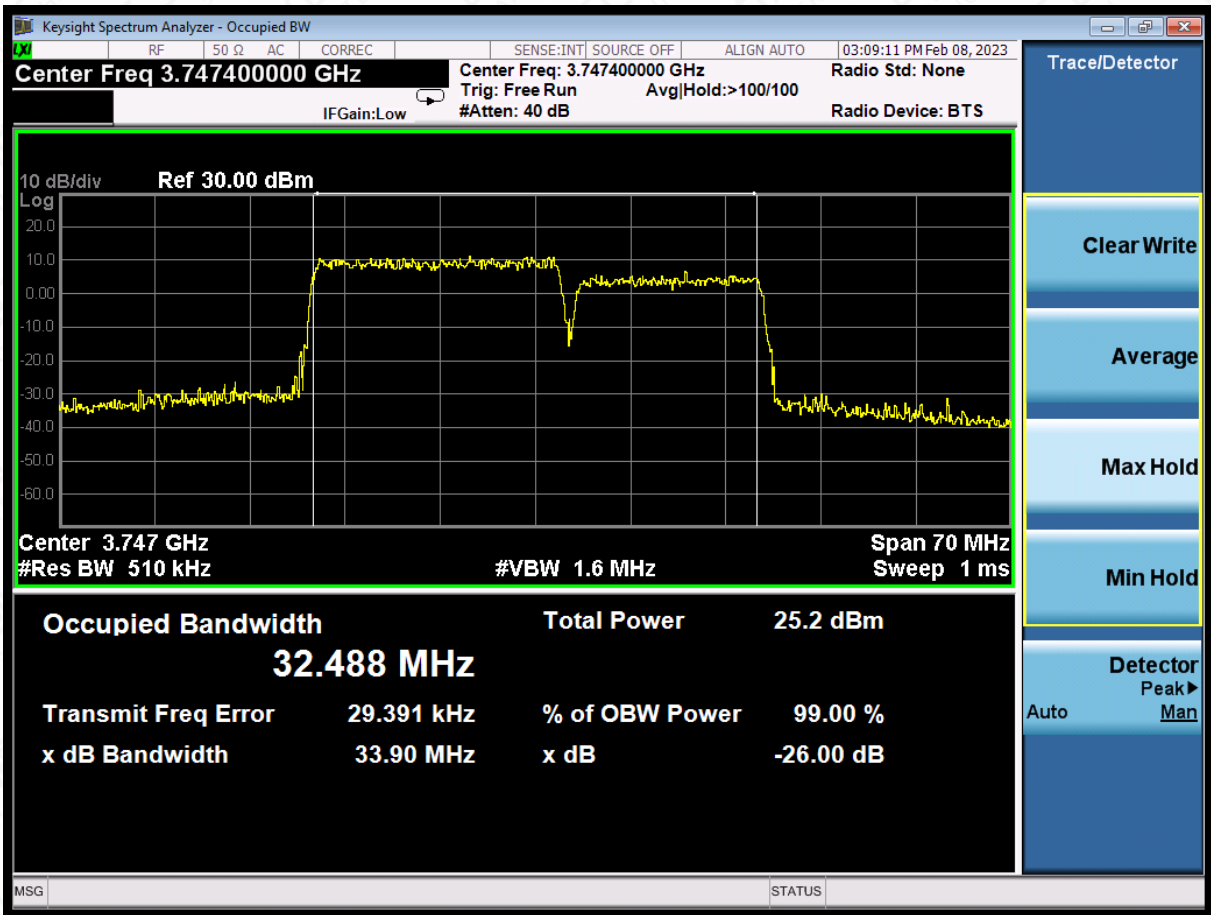


LTE CA band 43Part27 , 20MHz+15MHz Bandwidth,16QAM (99% BW)





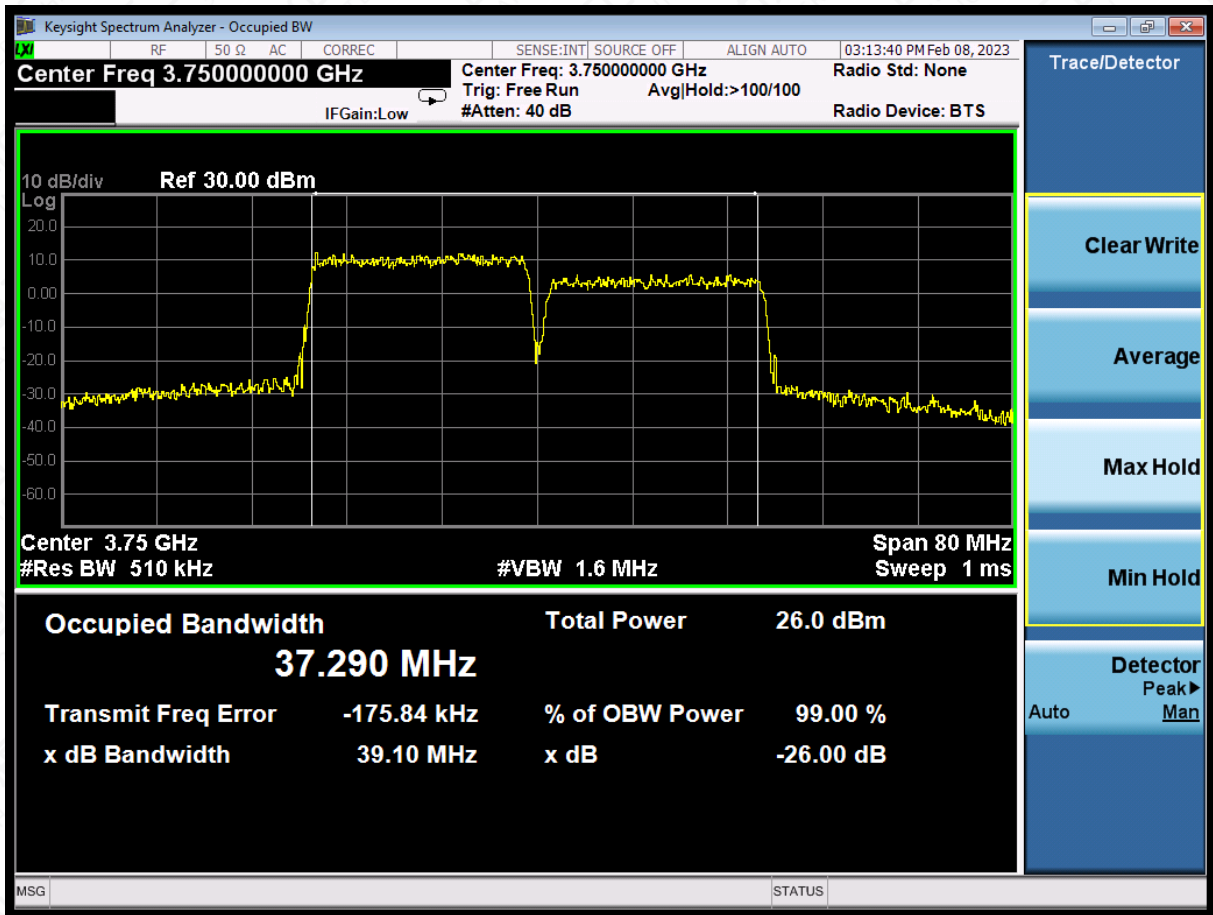
LTE CA band 43Part27 , 20MHz+15MHz Bandwidth,64QAM (99% BW)



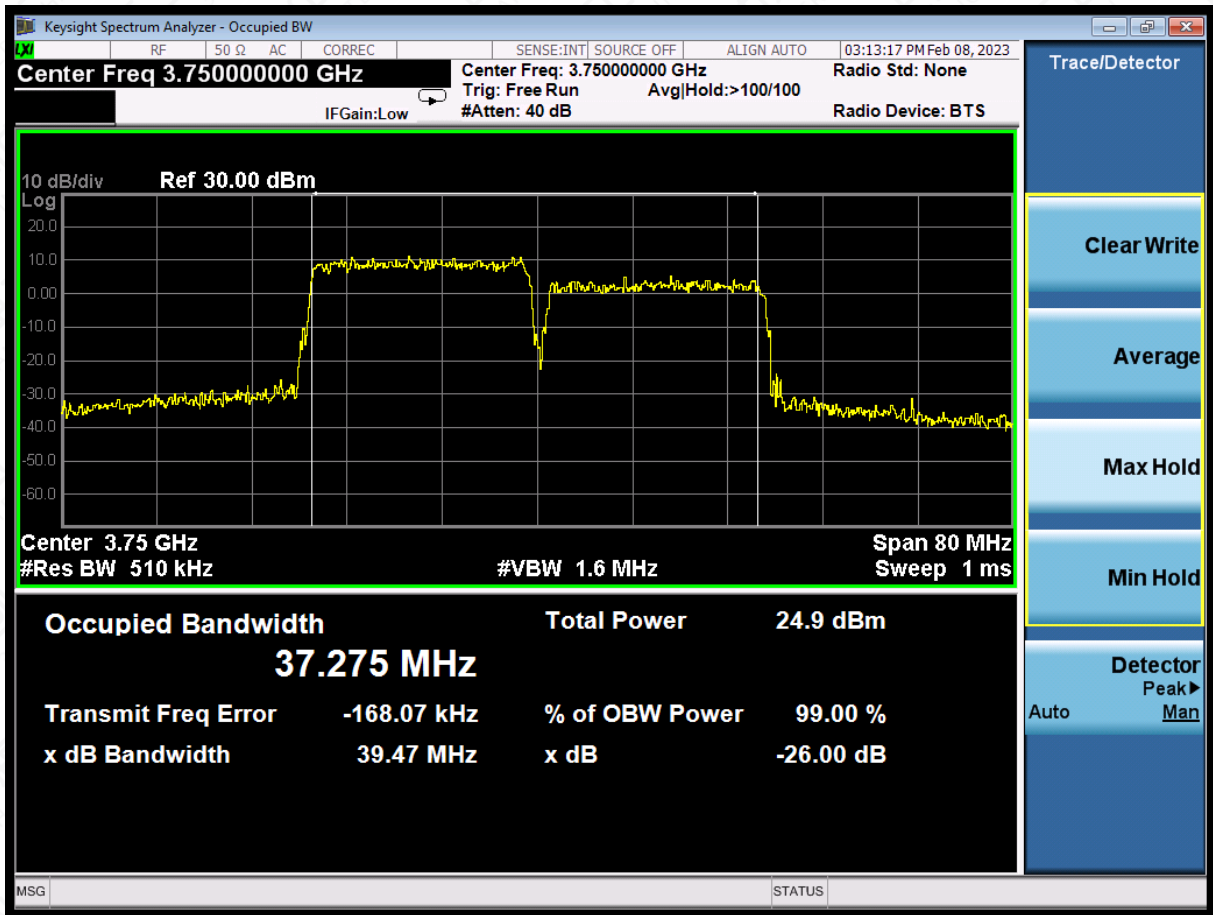
LTE CA band 43Part27,20MHz+20MHz(99%)\*

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3750	37.29	37.275	37.208

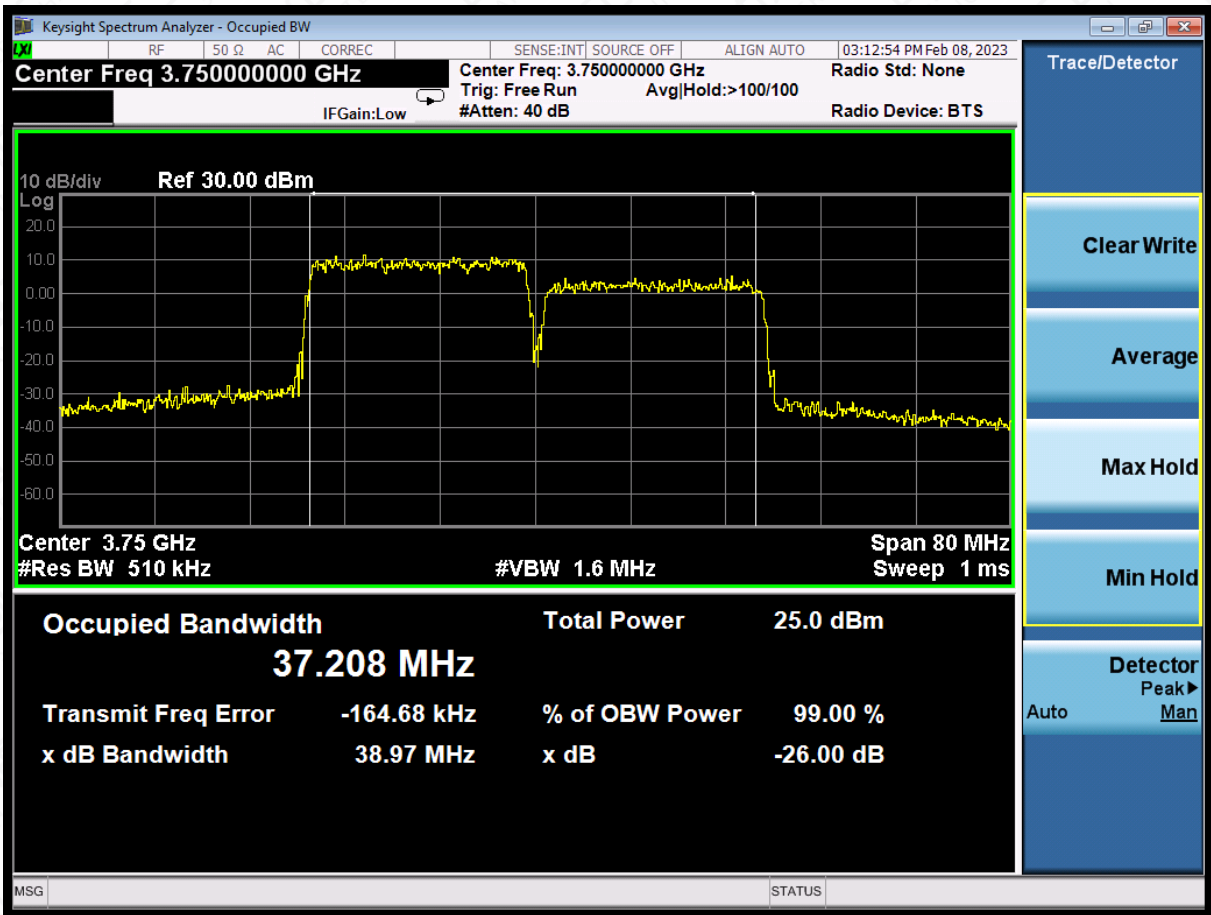
LTE CA band 43Part27 , 20MHz+20MHz Bandwidth,QPSK (99% BW)



LTE CA band 43Part27 , 20MHz+20MHz Bandwidth,16QAM (99% BW)



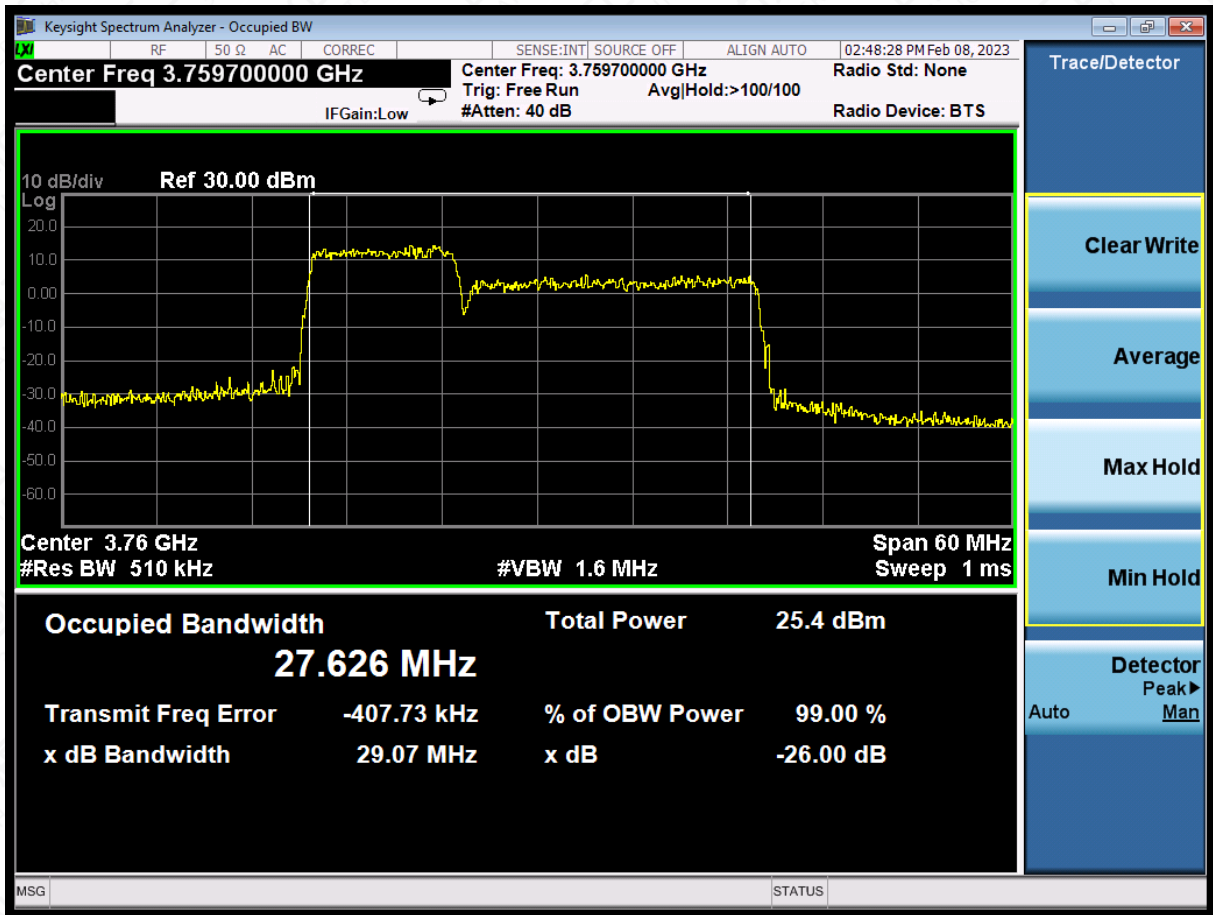
LTE CA band 43Part27 , 20MHz+20MHz Bandwidth,64QAM (99% BW)



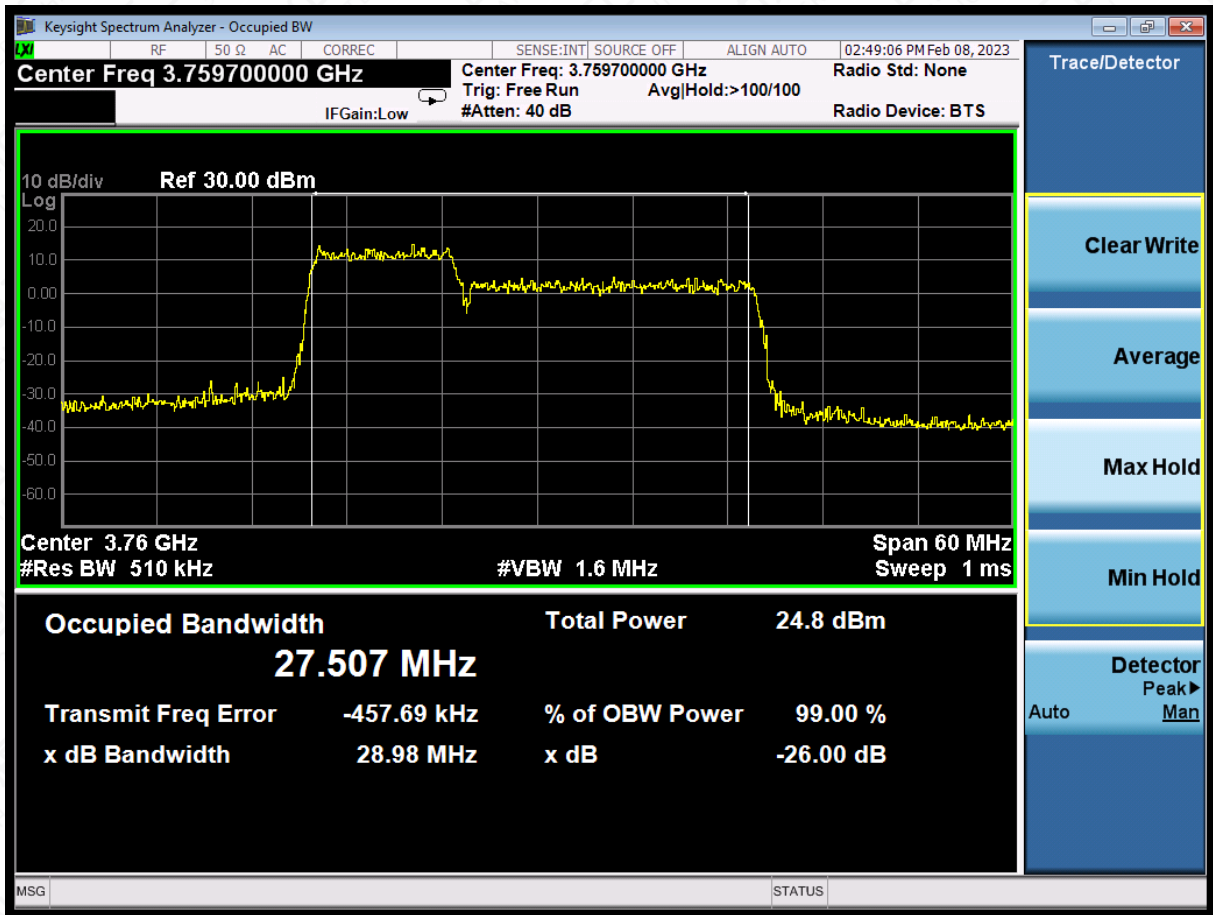
LTE CA band 43Part27,10MHz+20MHz(99%)\*

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3759.7	27.626	27.507	27.565

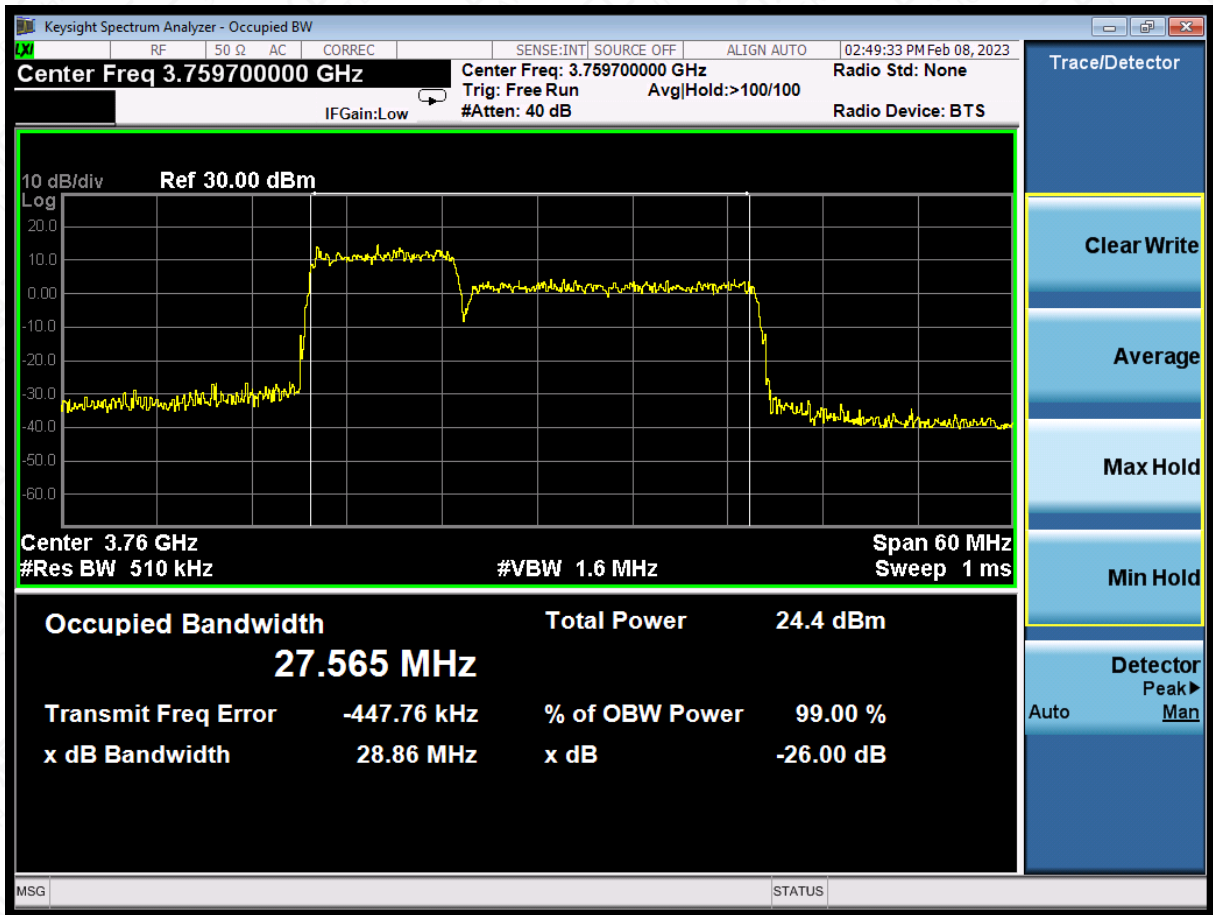
LTE CA band 43Part27 , 10MHz+20MHz Bandwidth,QPSK (99% BW)



LTE CA band 43Part27 , 10MHz+20MHz Bandwidth,16QAM (99% BW)



LTE CA band 43Part27 , 10MHz+20MHz Bandwidth,64QAM (99% BW)

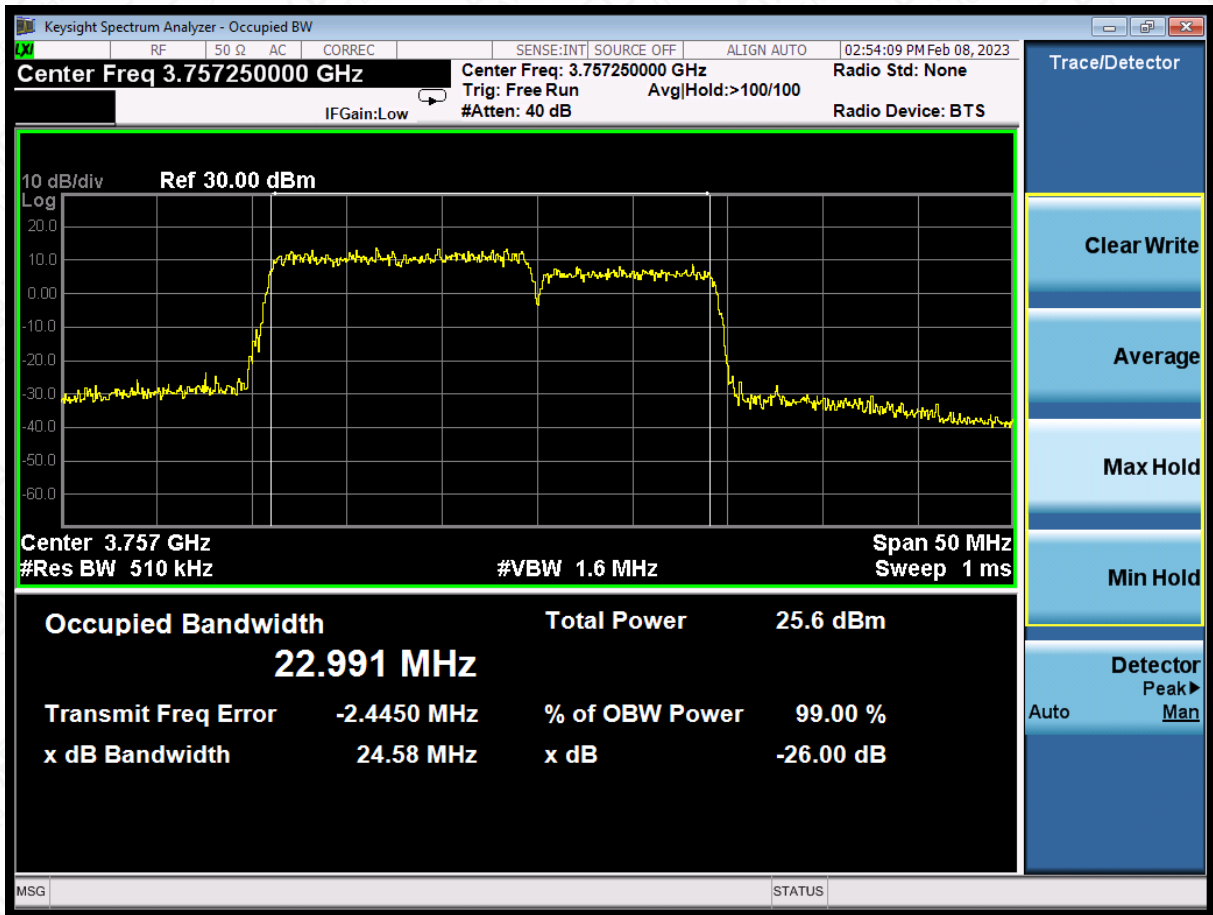


LTE CA band 43Part27,15MHz+10MHz(99%)\*

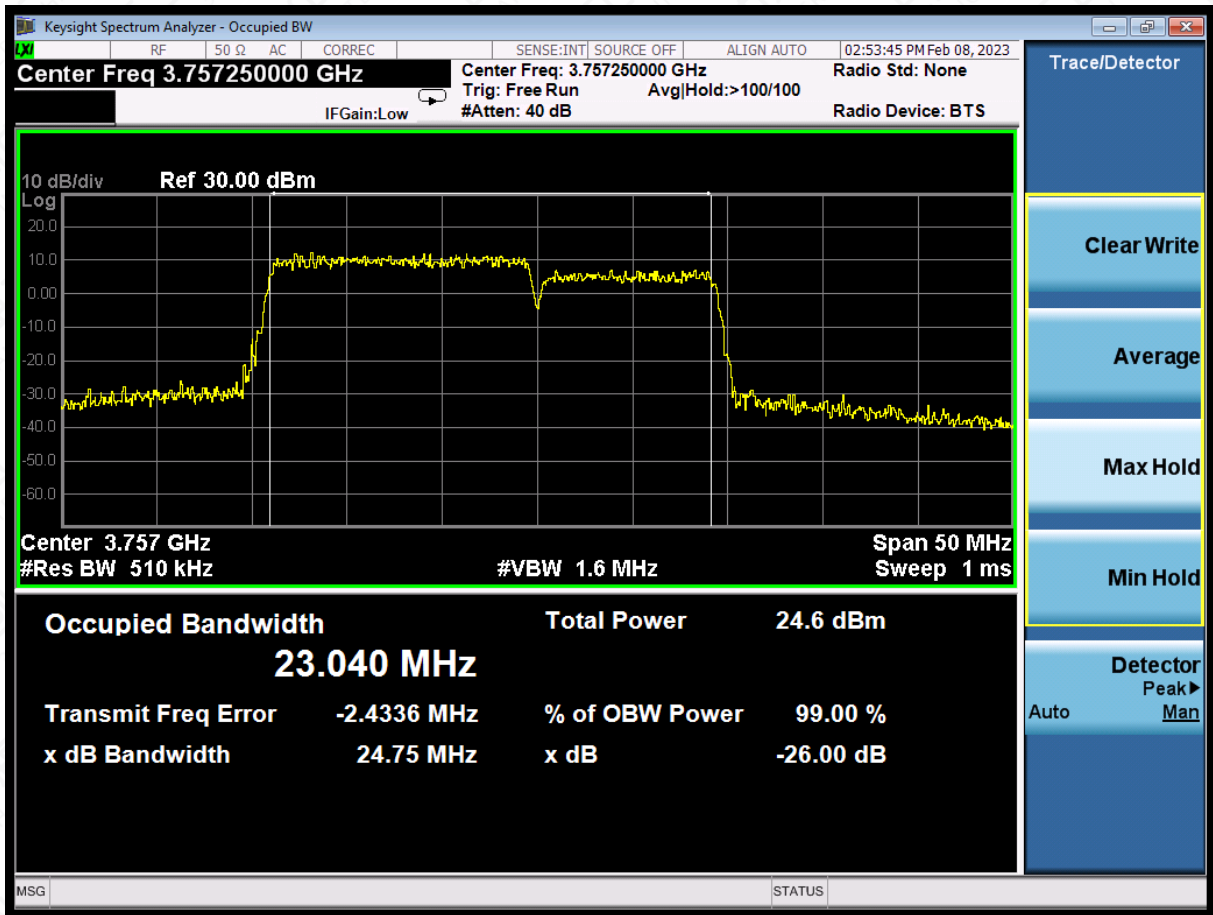
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3757.25	22.991	23.04	23.086

LTE CA band 43Part27 , 15MHz+10MHz Bandwidth,QPSK (99% BW)





LTE CA band 43Part27 ,15MHz+10MHz Bandwidth,16QAM (99% BW)



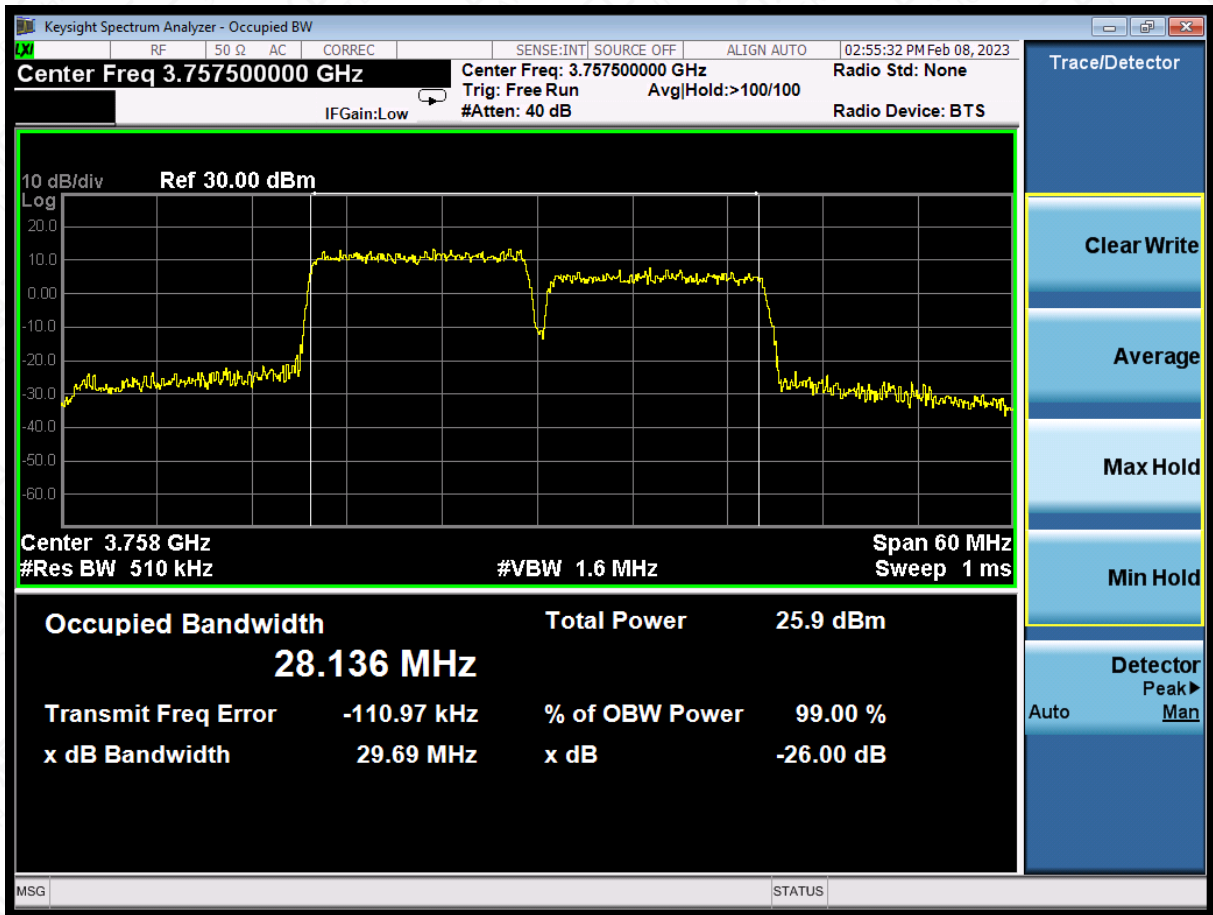
LTE CA band 43Part27 , 15MHz+10MHz Bandwidth,64QAM (99% BW)



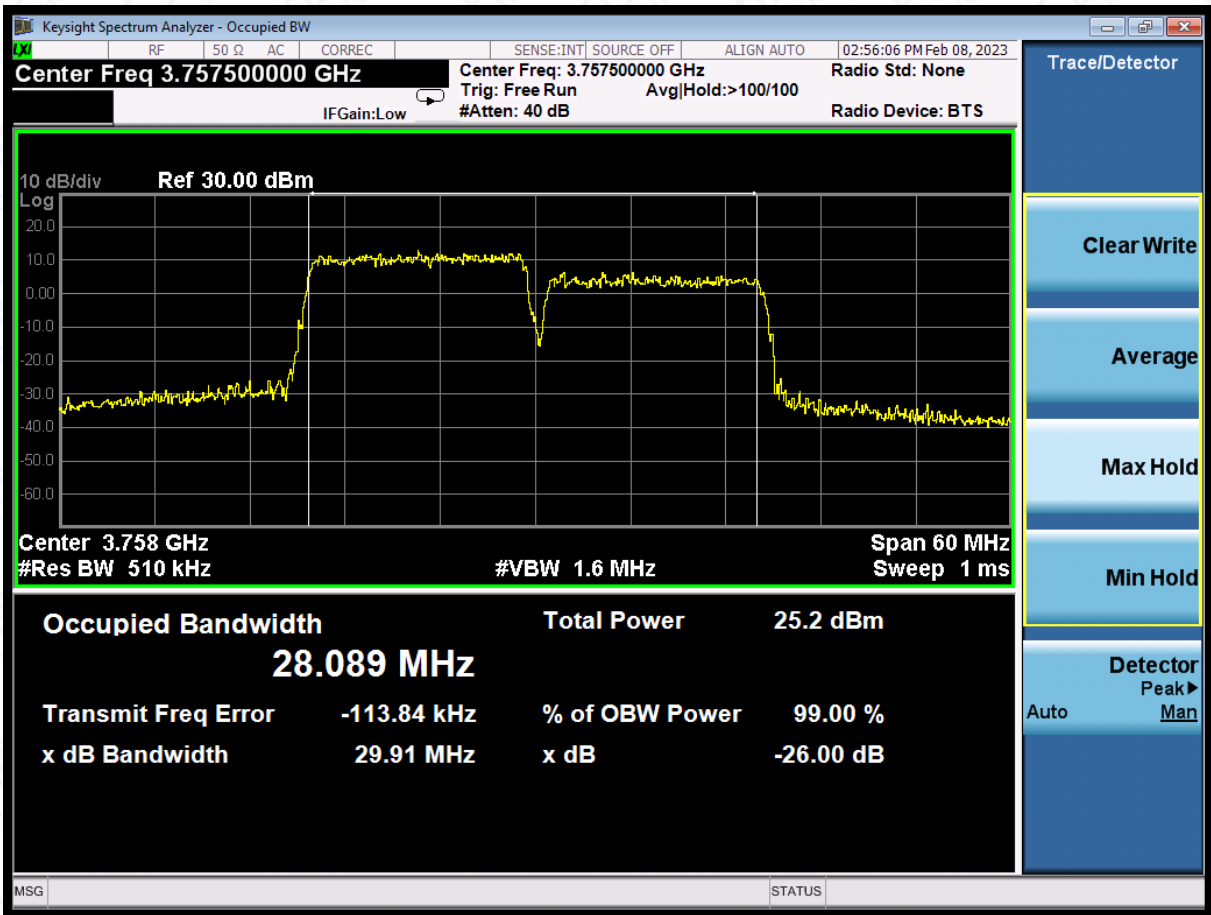
LTE CA band 43Part27,15MHz+15MHz(99%)\*

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3757.5	28.136	28.089	28.148

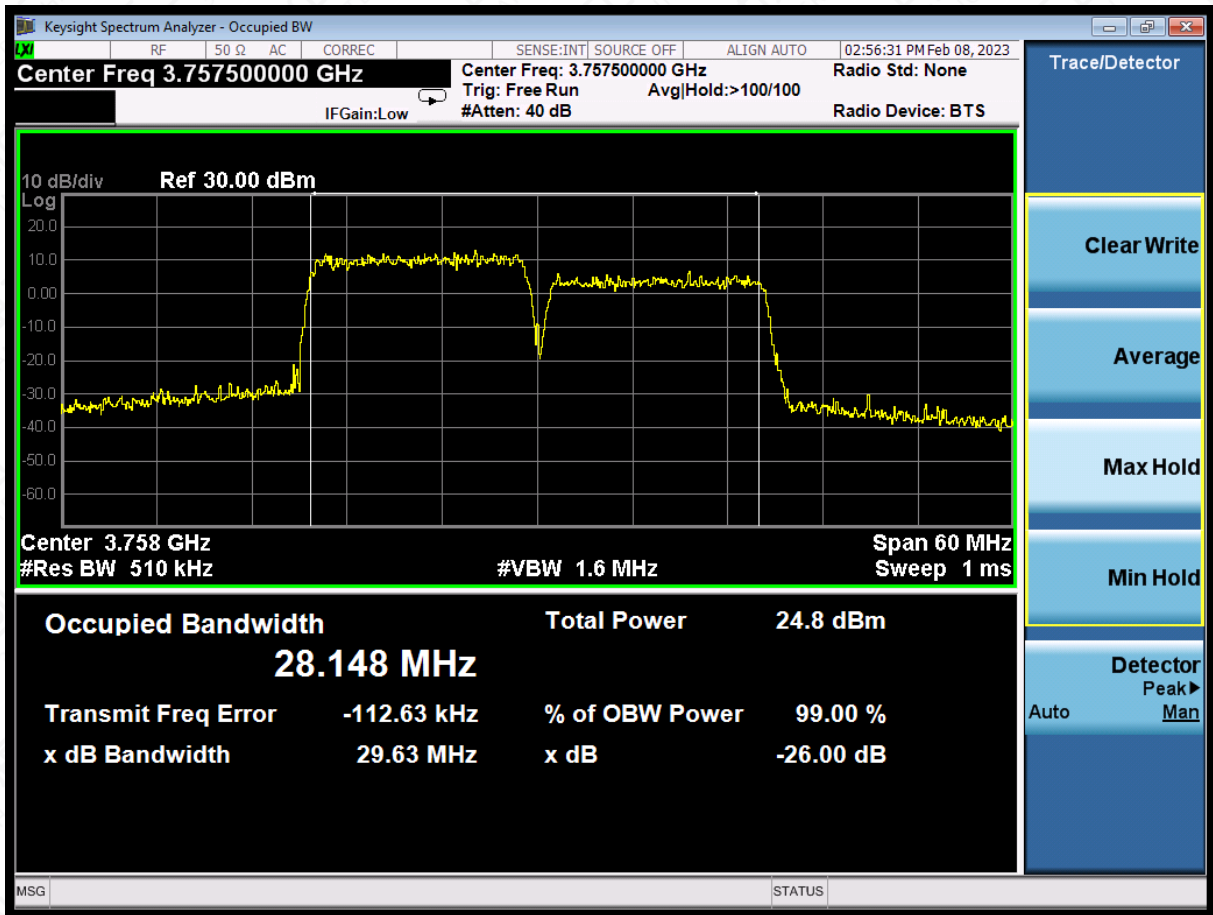
LTE CA band 43Part27 , 15MHz+15MHz Bandwidth,QPSK (99% BW)



LTE CA band 43Part27 ,15MHz+15MHz Bandwidth,16QAM (99% BW)



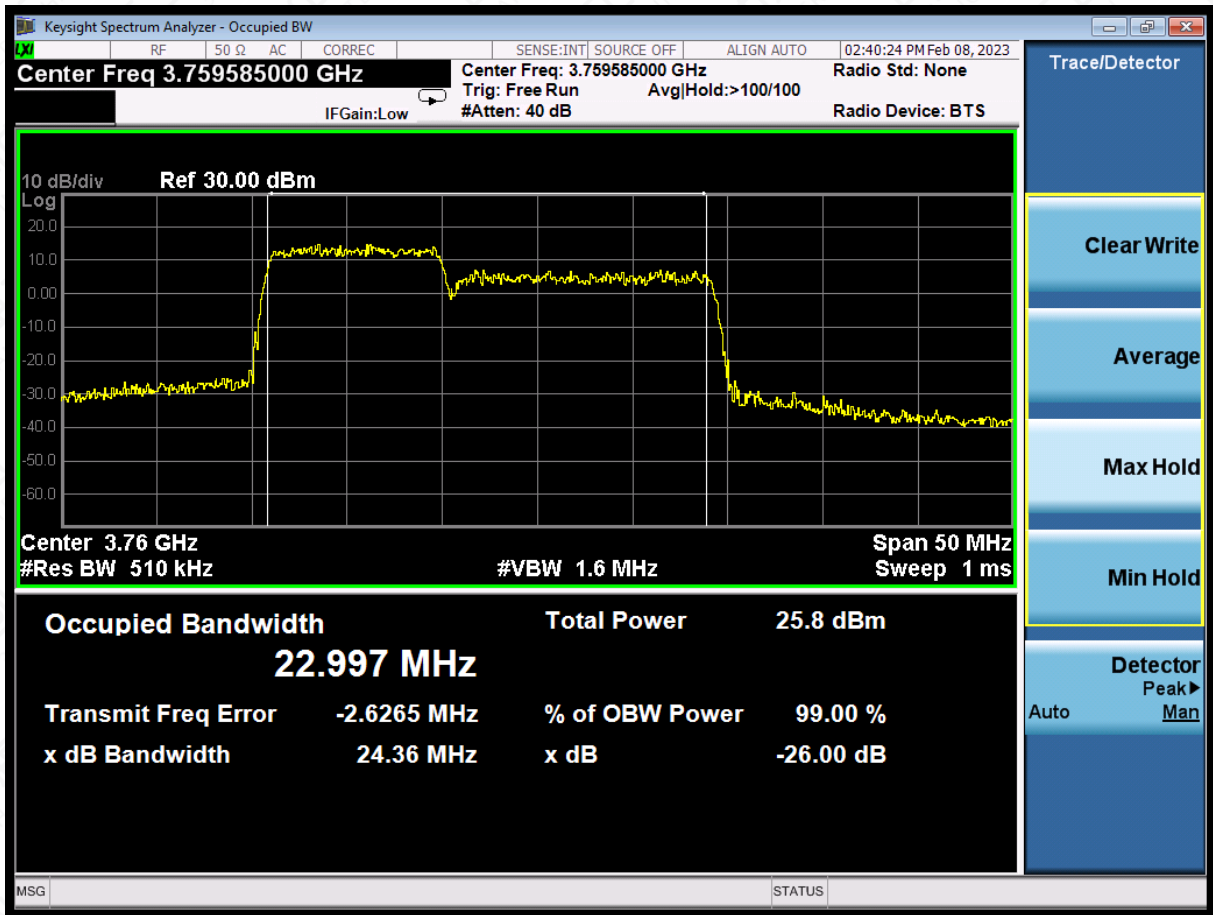
LTE CA band 43Part27 , 15MHz+15MHz Bandwidth,64QAM (99% BW)



LTE CA band 43Part27,10MHz+15MHz(99%)\*

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
3759.75	22.997	23.002	22.916

LTE CA band 43Part27 , 10MHz+15MHz Bandwidth,QPSK (99% BW)

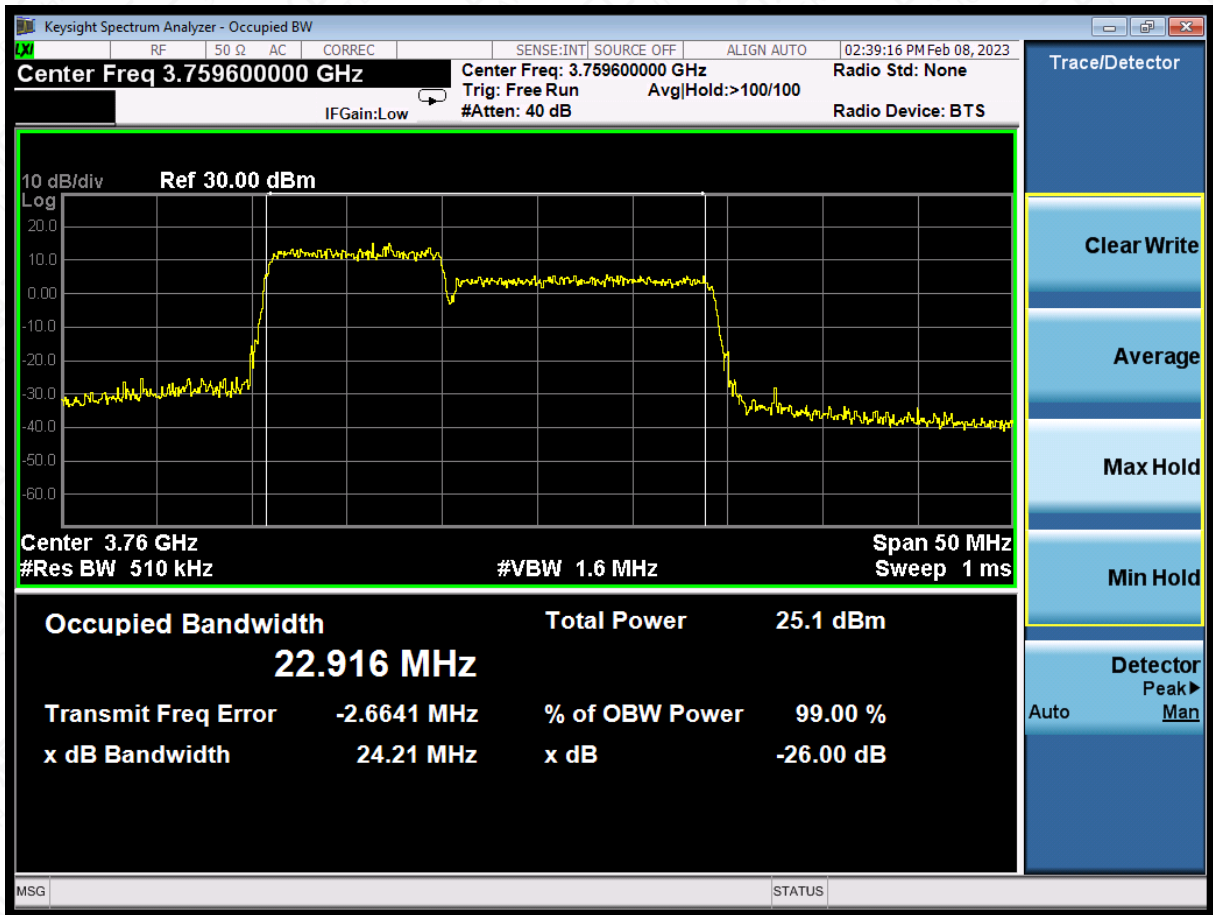


LTE CA band 43Part27 , 10MHz+15MHz Bandwidth,16QAM (99% BW)



LTE CA band 43Part27 , 10MHz+15MHz Bandwidth,64QAM (99% BW)

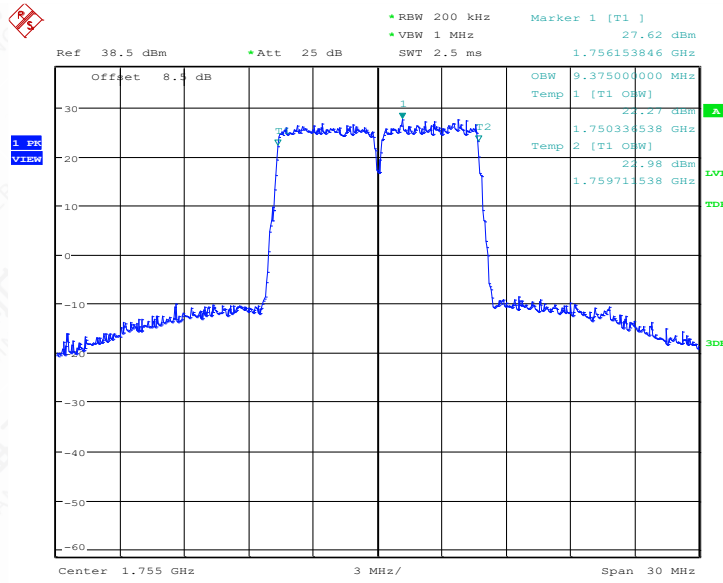




LTE CA band 66,5MHz+5MHz(99%)

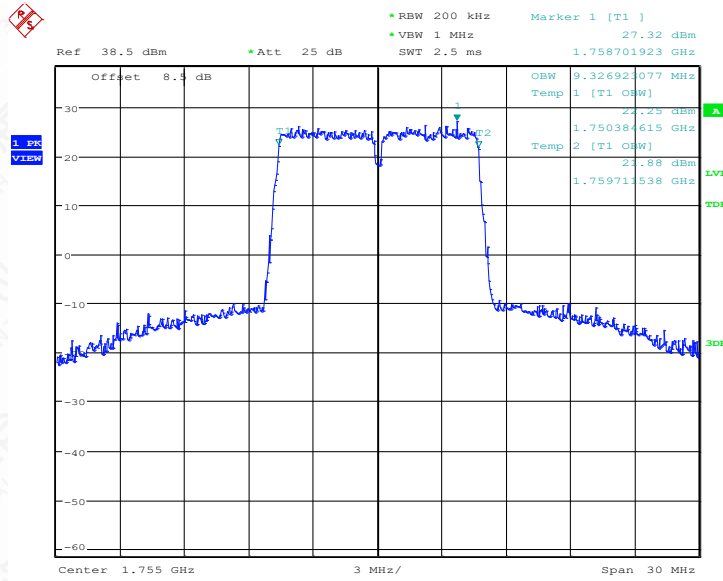
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1752.6	9.375	9.327	9.327

LTE CA band 66 , 5MHz+5MHz Bandwidth,QPSK (99% BW)



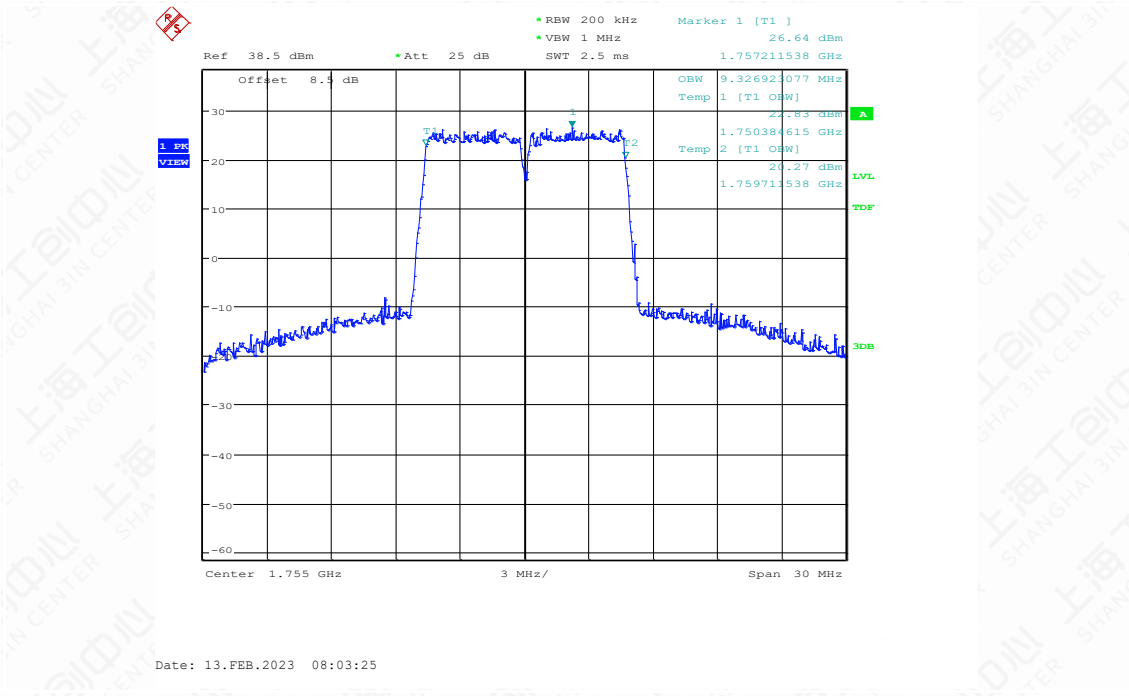
Date: 13.FEB.2023 08:02:32

LTE CA band 66 , 5MHz+5MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:02:55

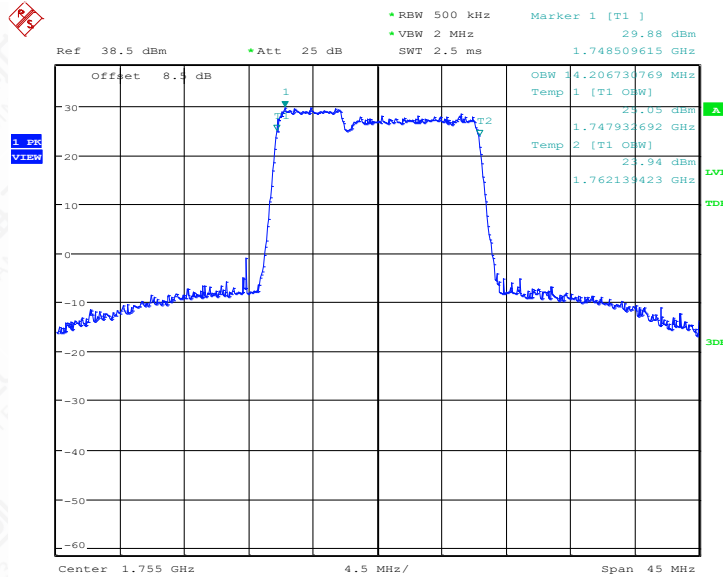
LTE CA band 66 , 5MHz+5MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,5MHz+10MHz(99%)

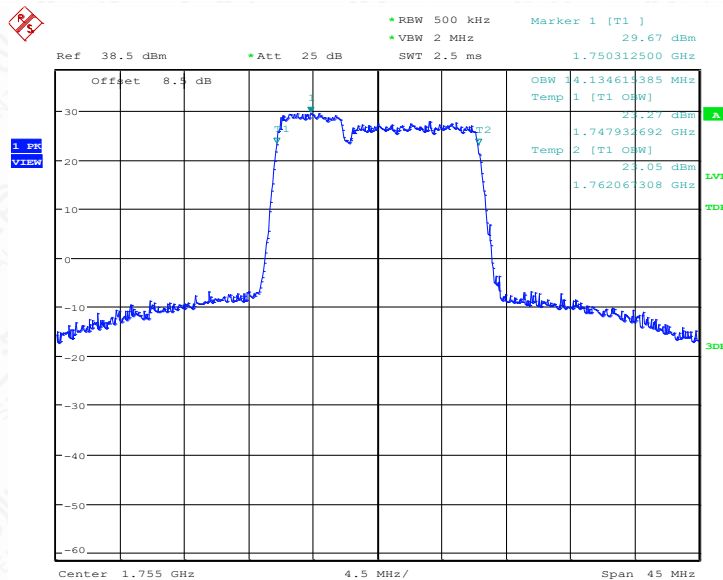
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1750.3	14.207	14.135	14.207

## LTE CA band 66 , 5MHz+10MHz Bandwidth,QPSK (99% BW)



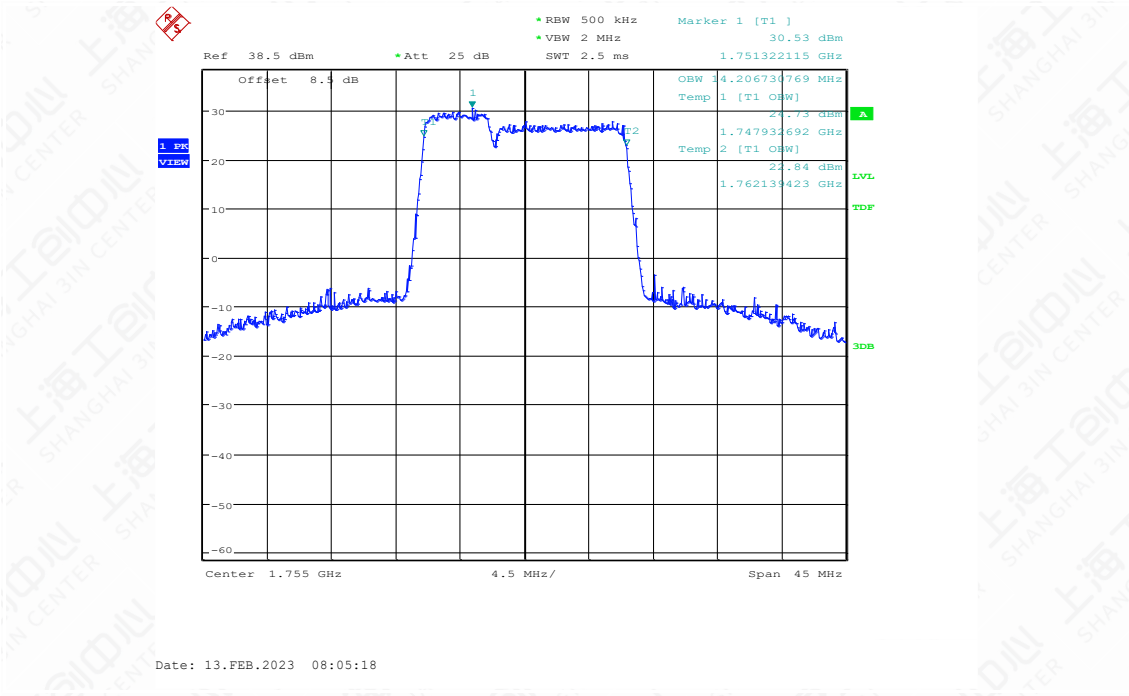
Date: 13.FEB.2023 08:04:29

## LTE CA band 66 , 5MHz+10MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:04:51

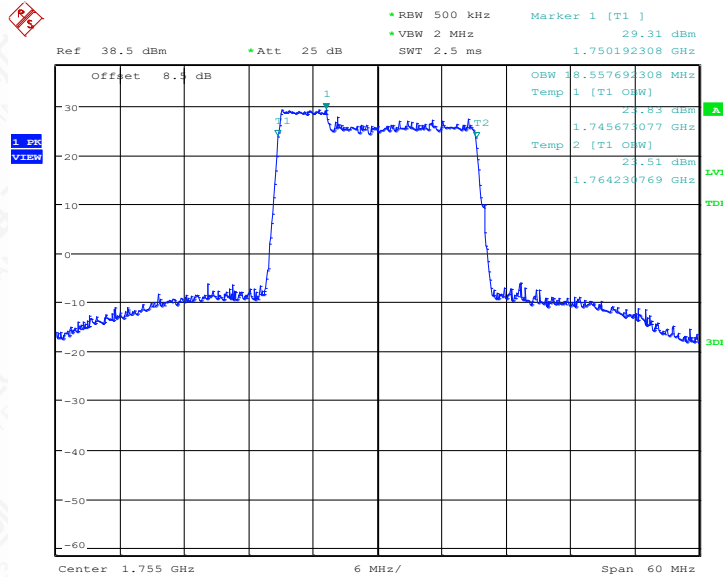
## LTE CA band 66 , 5MHz+10MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,5MHz+15MHz(99%)

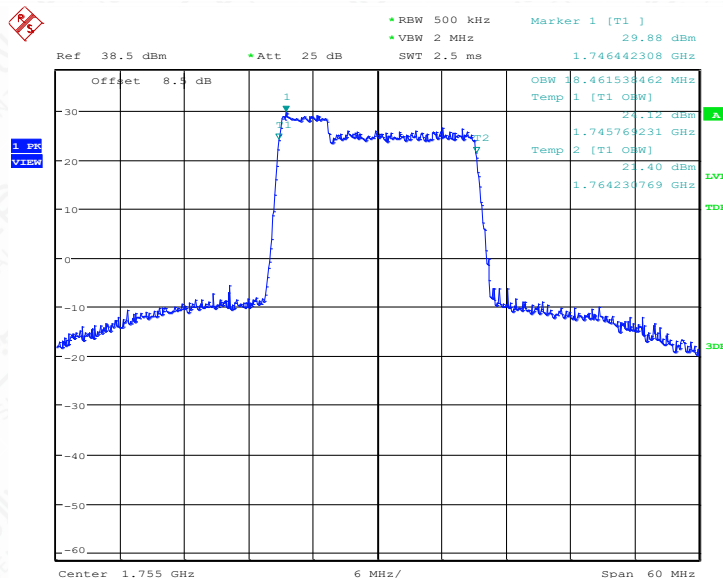
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1748.1	18.558	18.462	18.462

## LTE CA band 66 , 5MHz+15MHz Bandwidth,QPSK (99% BW)



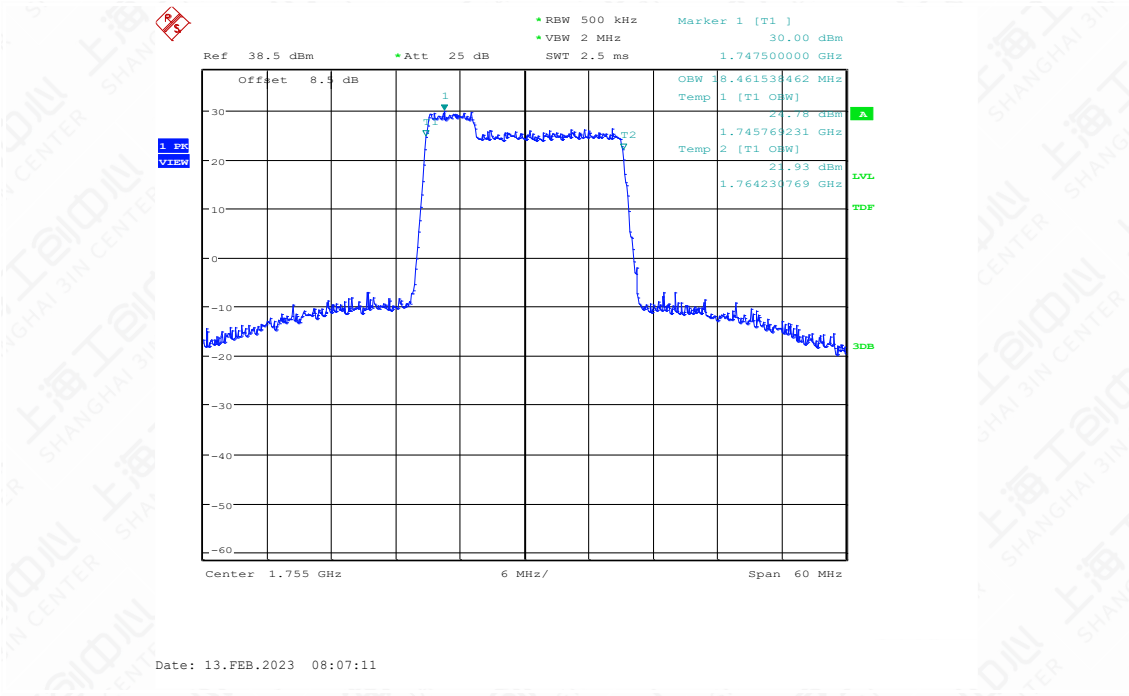
Date: 13.FEB.2023 08:06:22

## LTE CA band 66 , 5MHz+15MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:06:44

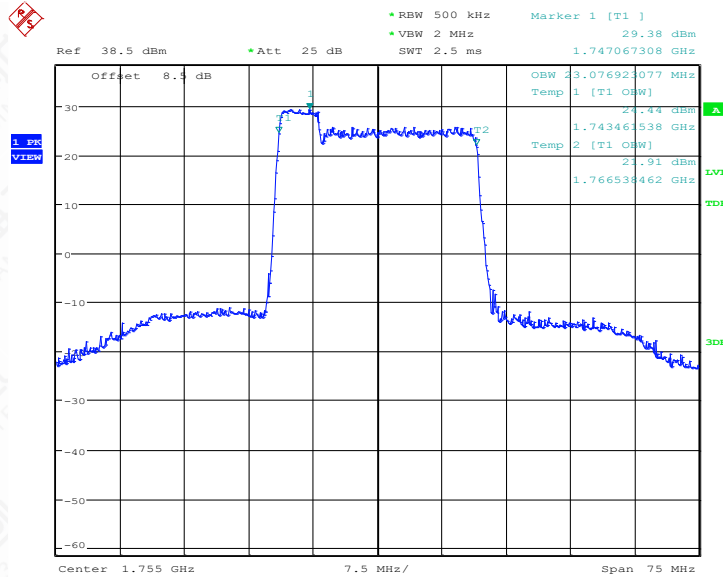
## LTE CA band 66 , 5MHz+15MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,5MHz+20MHz(99%)

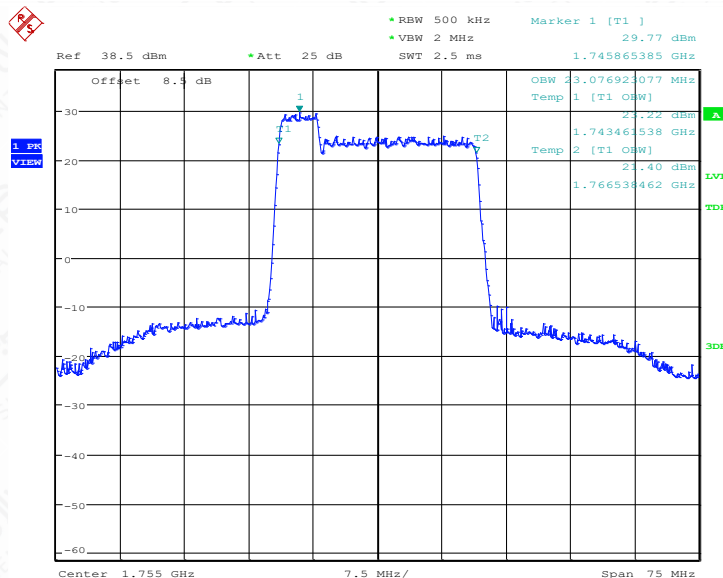
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1745.8	23.077	23.077	23.077

## LTE CA band 66 , 5MHz+20MHz Bandwidth,QPSK (99% BW)



Date: 13.FEB.2023 08:08:15

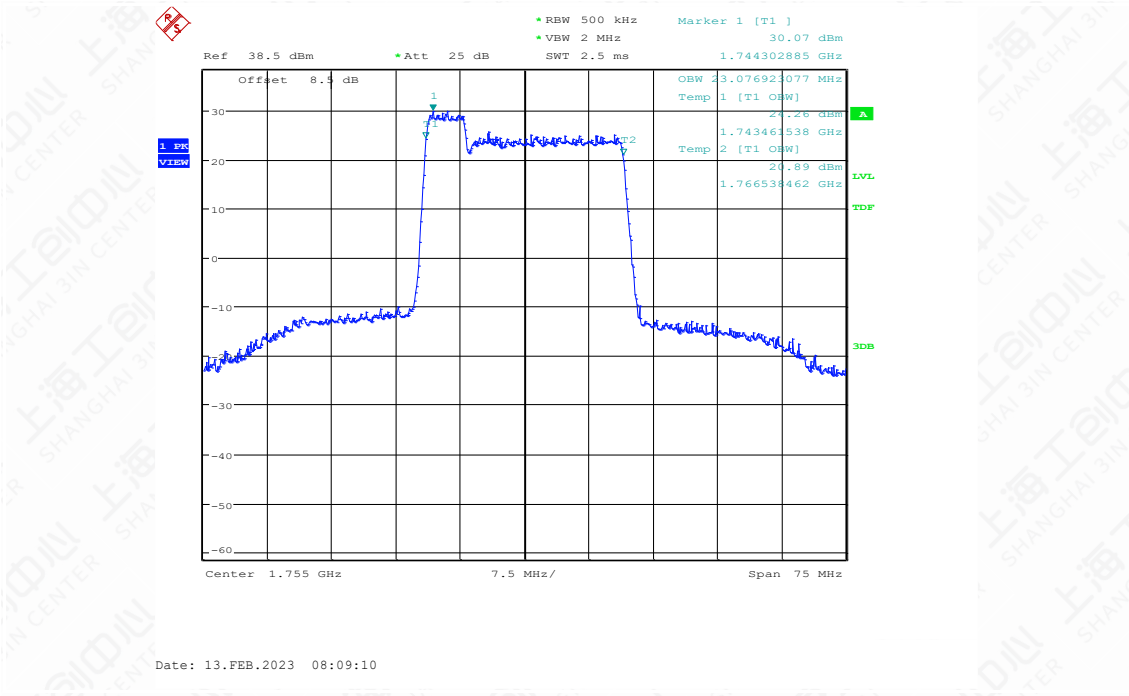
## LTE CA band 66 , 5MHz+20MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:08:40

## LTE CA band 66 , 5MHz+20MHz Bandwidth,64QAM (99% BW)

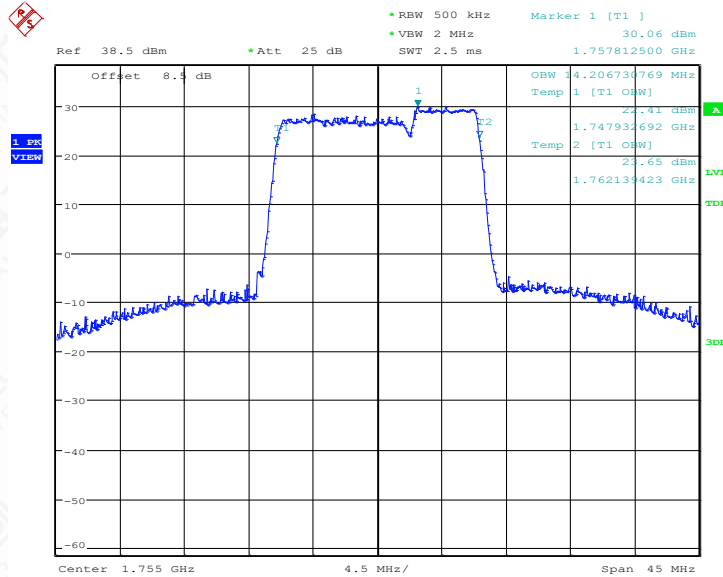




## LTE CA band 66,10MHz+5MHz(99%)

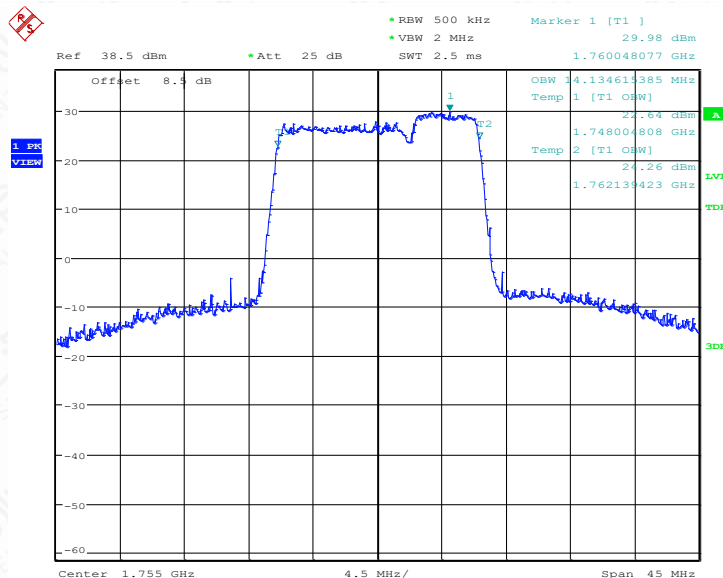
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1752.5	14.207	14.135	14.135

## LTE CA band 66 , 10MHz+5MHz Bandwidth,QPSK (99% BW)



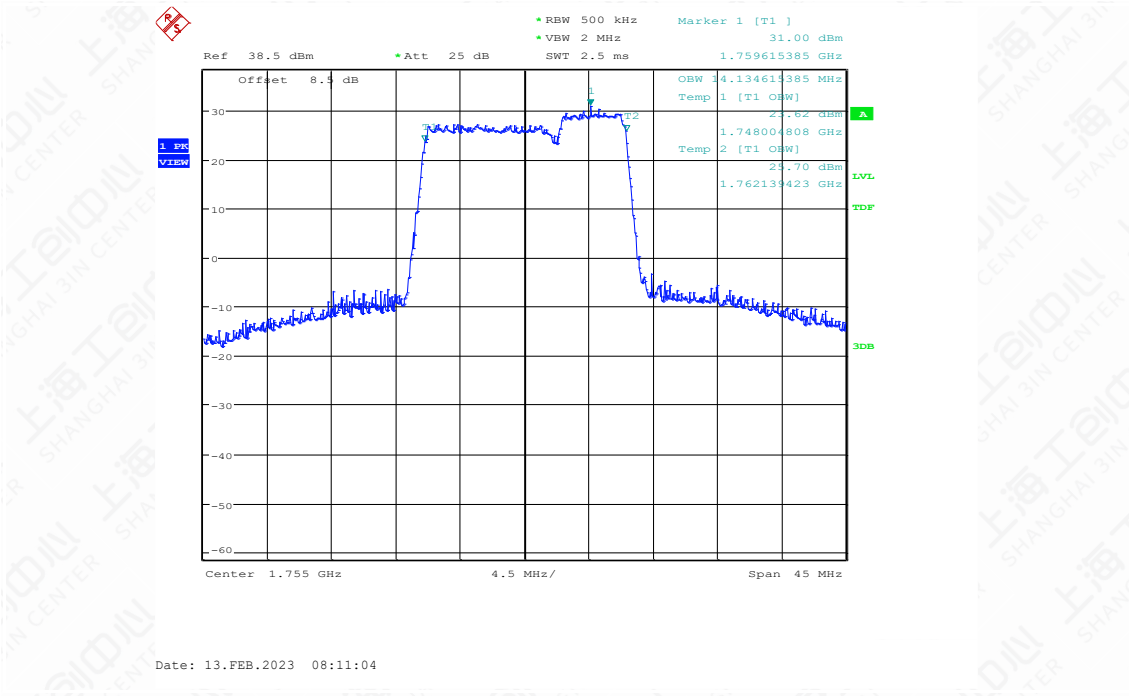
Date: 13.FEB.2023 08:10:16

## LTE CA band 66 , 10MHz+5MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:10:38

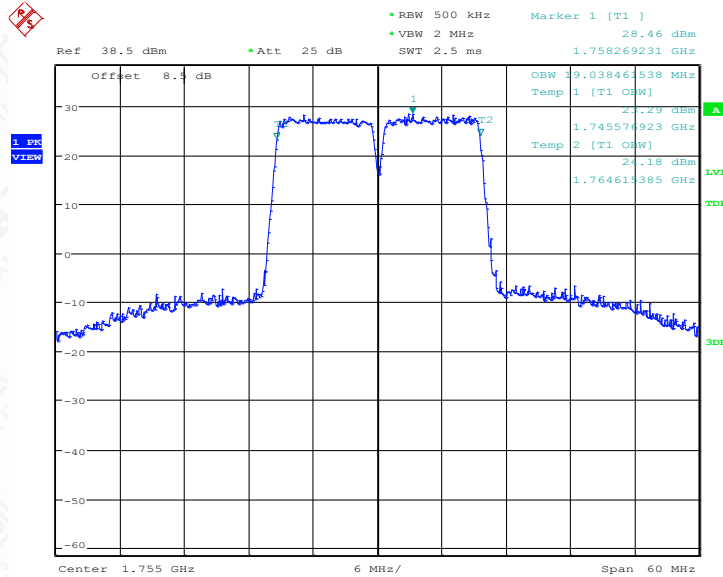
## LTE CA band 66 , 10MHz+5MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,10MHz+10MHz(99%)

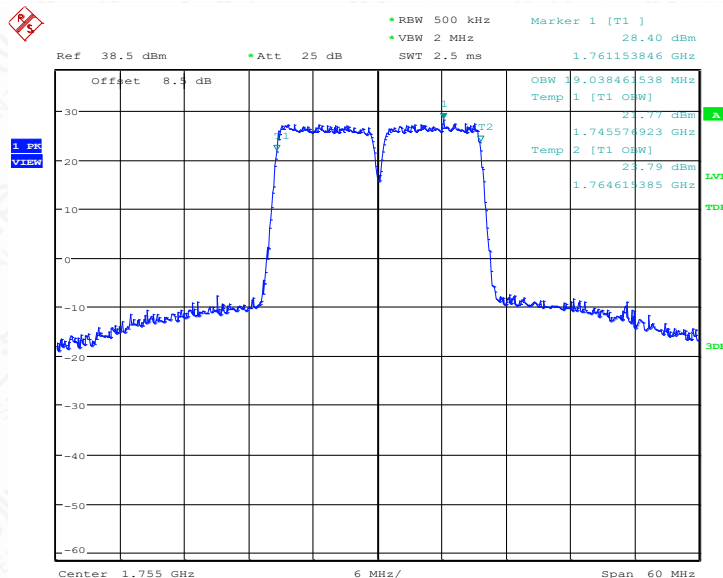
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1750.1	19.038	19.038	19.038

## LTE CA band 66 , 10MHz+10MHz Bandwidth,QPSK (99% BW)



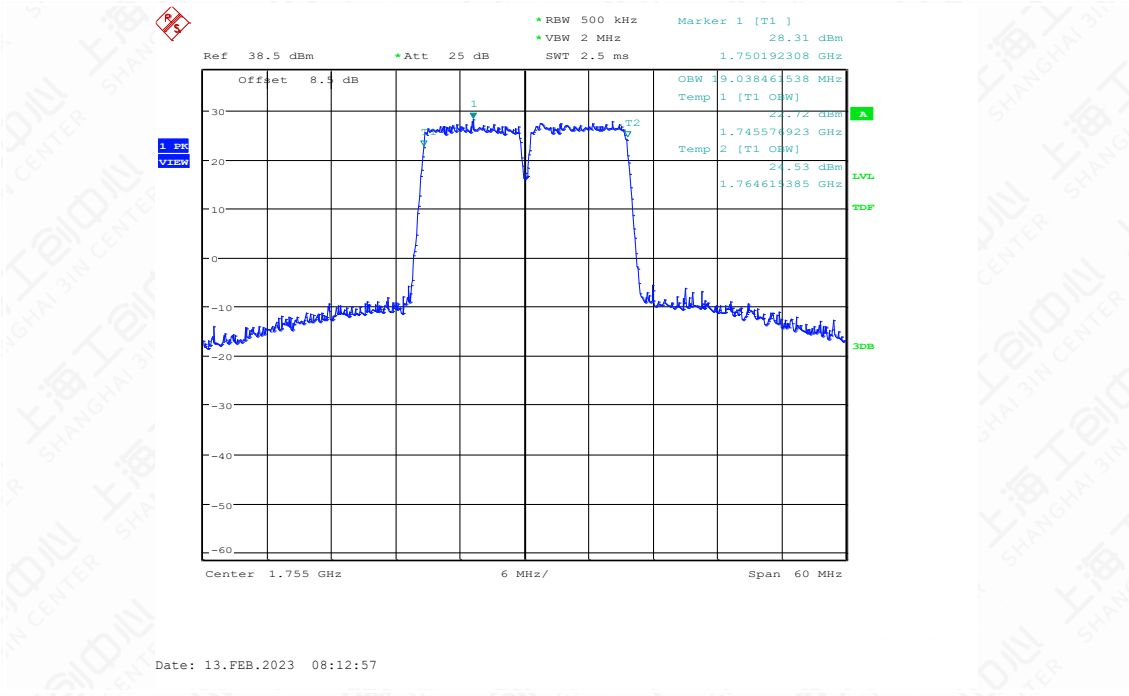
Date: 13.FEB.2023 08:12:08

## LTE CA band 66 , 10MHz+10MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:12:31

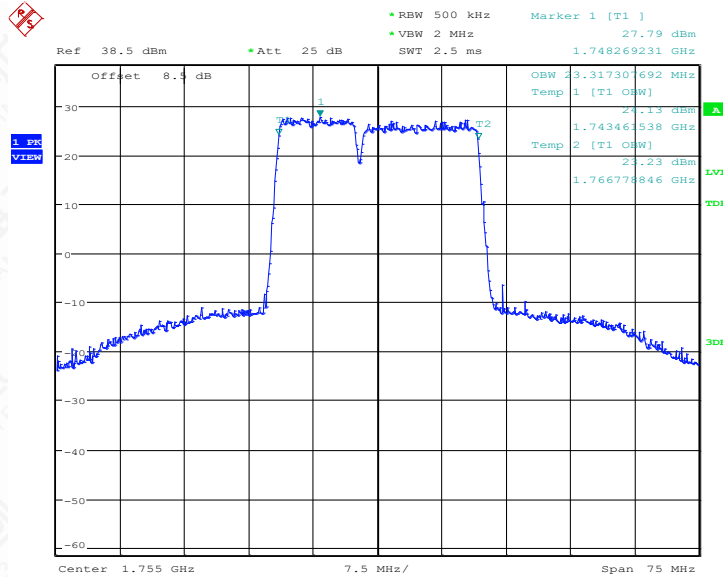
## LTE CA band 66 , 10MHz+10MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,10MHz+15MHz(99%)

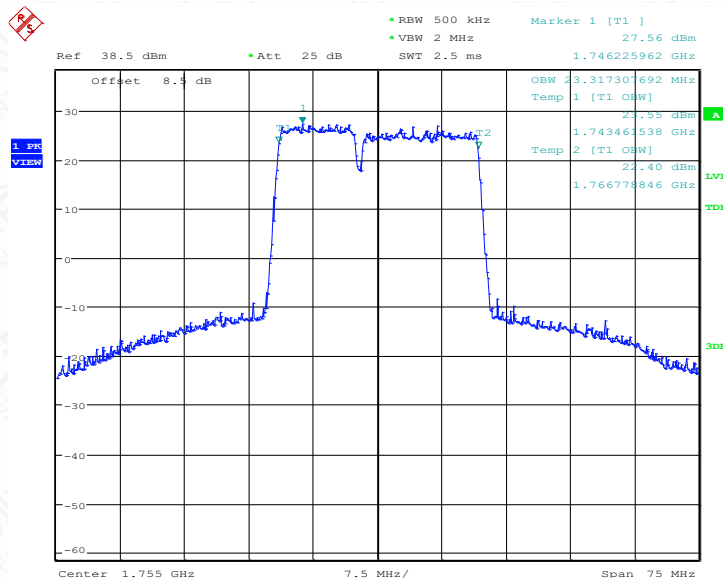
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1747.9	23.317	23.317	23.317

## LTE CA band 66 , 10MHz+15MHz Bandwidth,QPSK (99% BW)



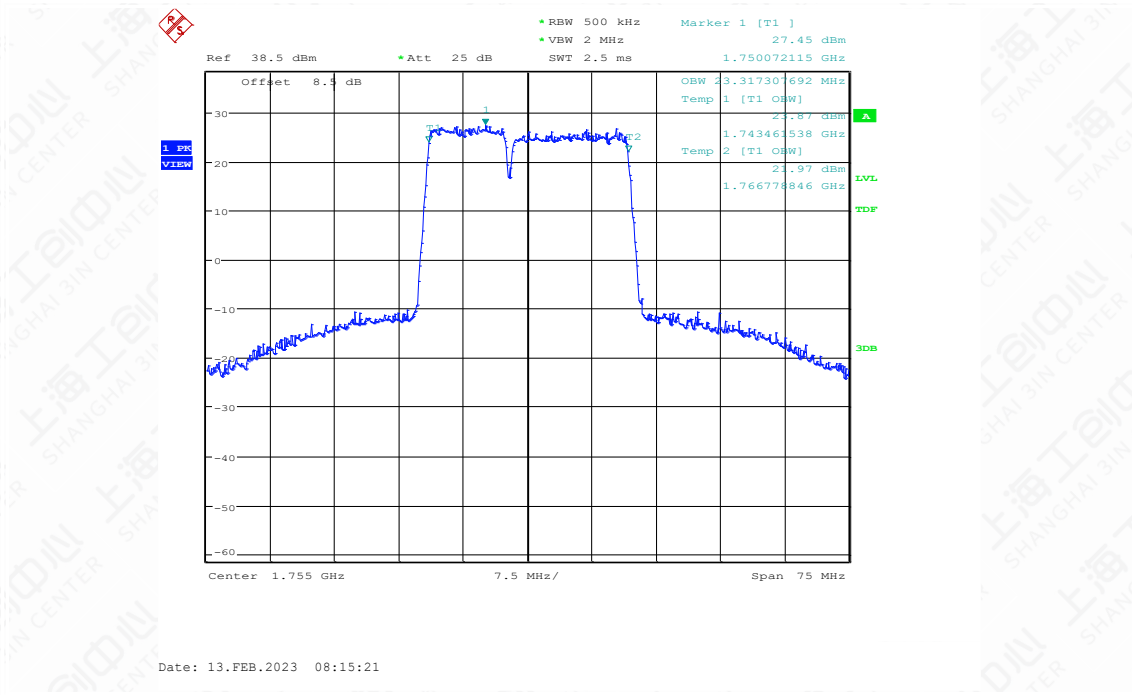
Date: 13.FEB.2023 08:14:31

## LTE CA band 66 , 10MHz+15MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:14:54

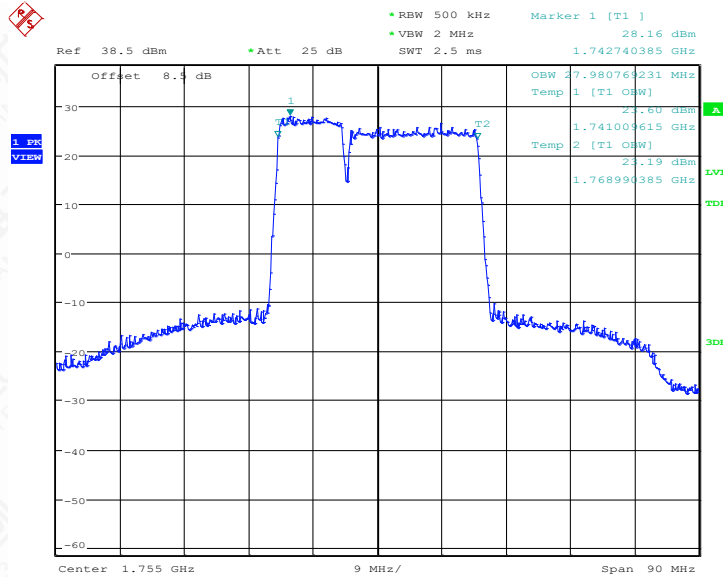
## LTE CA band 66 , 10MHz+15MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,10MHz+20MHz(99%)

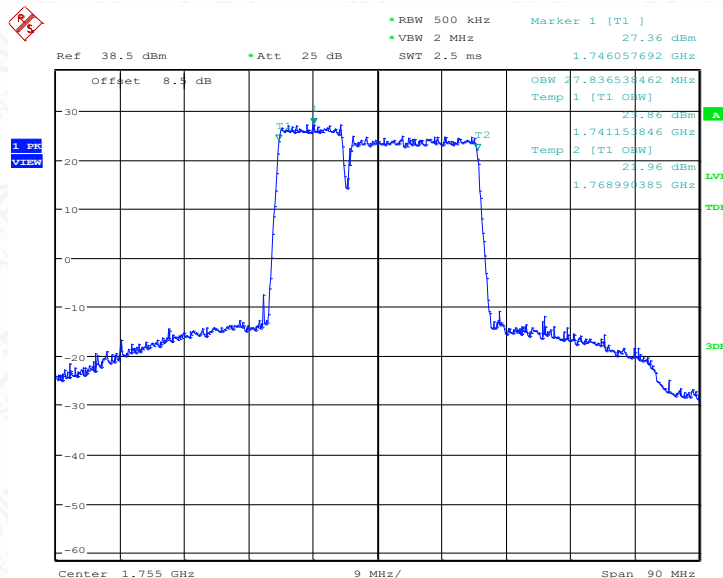
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1745.6	27.981	27.837	27.837

## LTE CA band 66 , 10MHz+20MHz Bandwidth,QPSK (99% BW)



Date: 13.FEB.2023 08:16:21

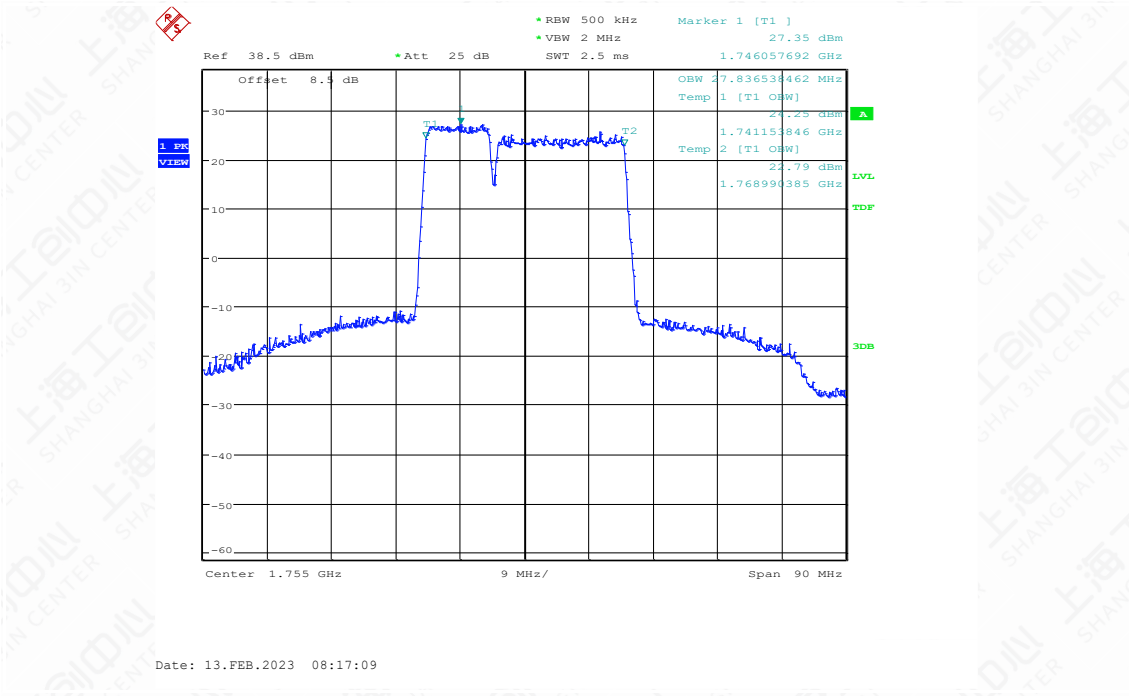
## LTE CA band 66 , 10MHz+20MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:16:43

## LTE CA band 66 , 10MHz+20MHz Bandwidth,64QAM (99% BW)

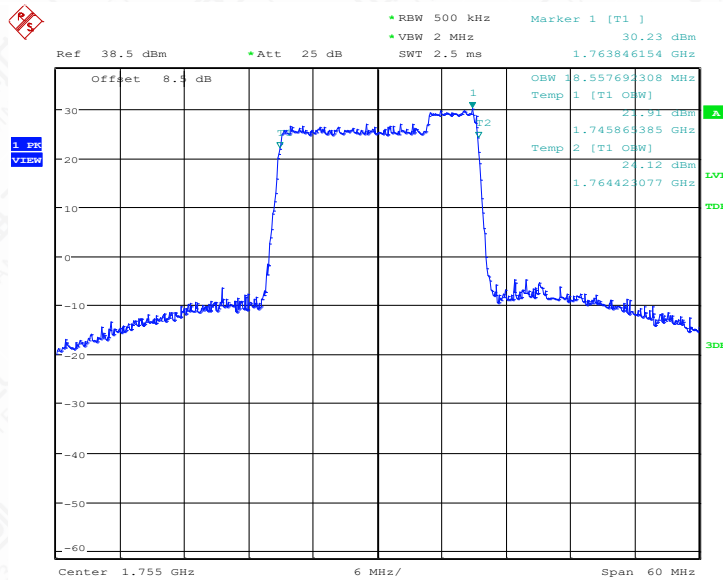




## LTE CA band 66,15MHz+5MHz(99%)

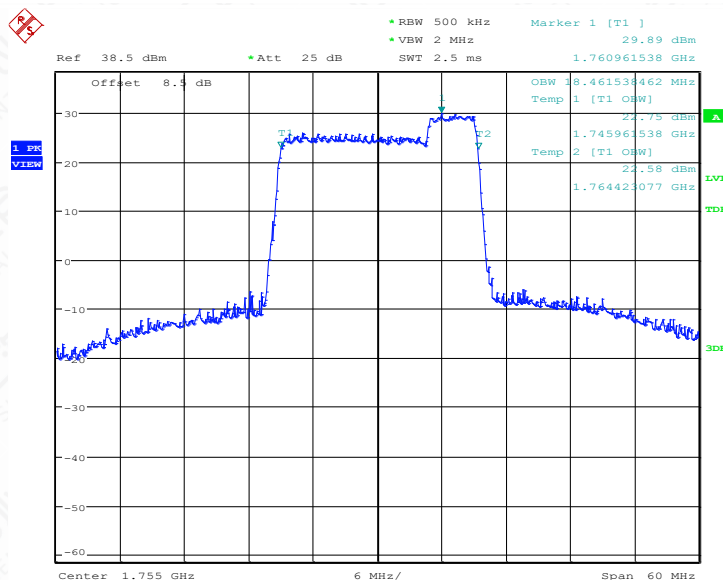
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1752.6	18.558	18.462	18.462

## LTE CA band 66 , 15MHz+5MHz Bandwidth,QPSK (99% BW)



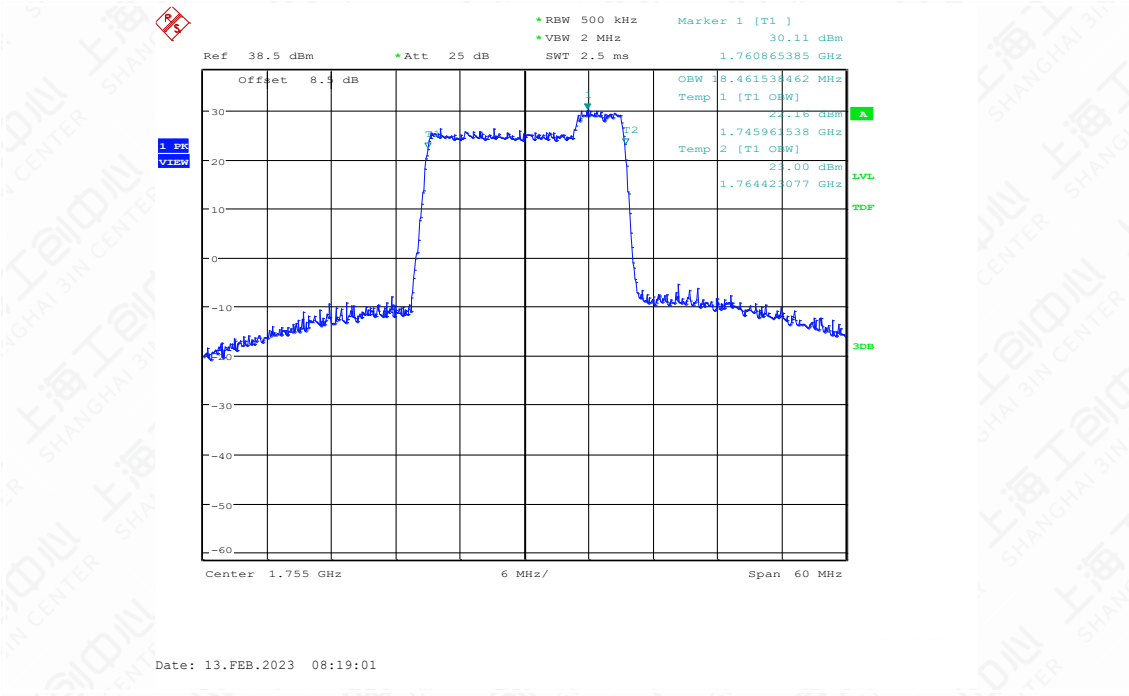
Date: 13.FEB.2023 08:18:11

## LTE CA band 66 , 15MHz+5MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:18:34

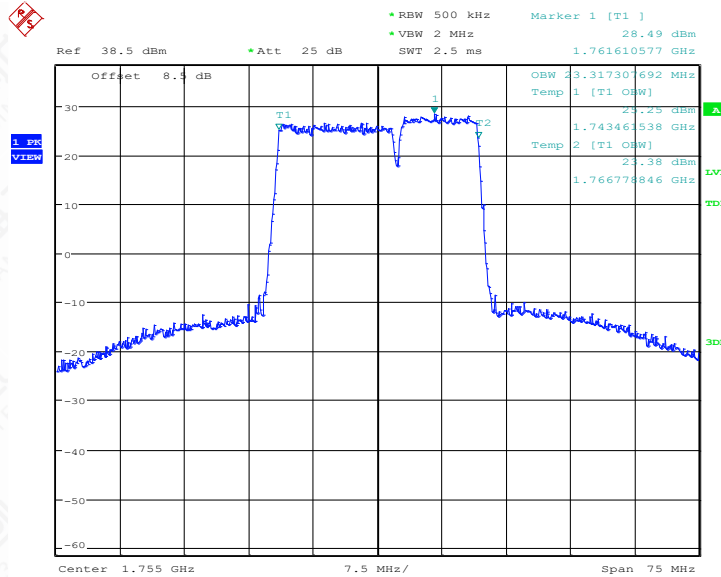
## LTE CA band 66 , 15MHz+5MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,15MHz+10MHz(99%)

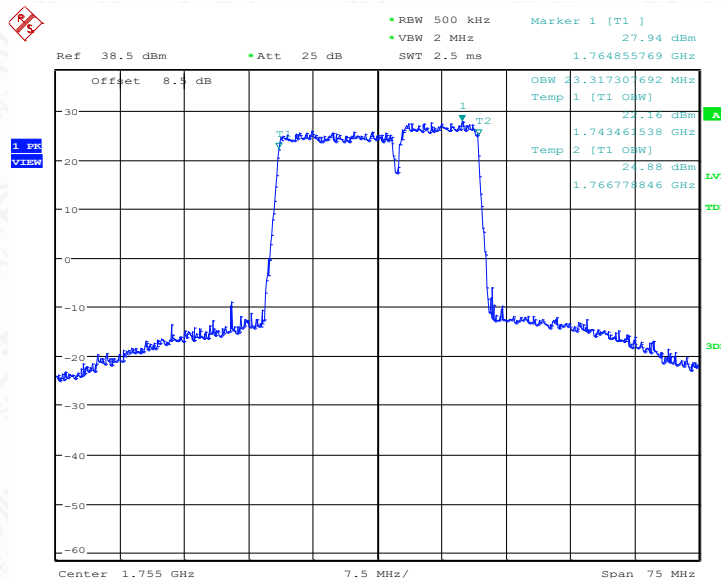
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1750.1	23.317	23.317	23.317

## LTE CA band 66 , 15MHz+10MHz Bandwidth,QPSK (99% BW)



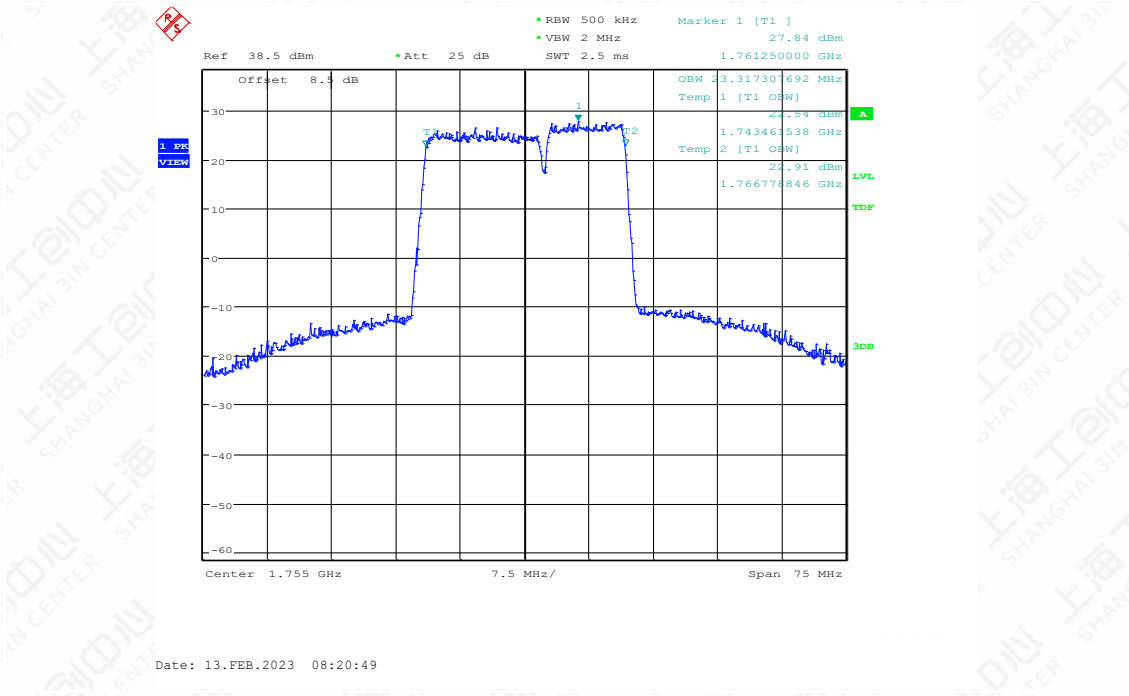
Date: 13.FEB.2023 08:20:01

## LTE CA band 66 , 15MHz+10MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:20:23

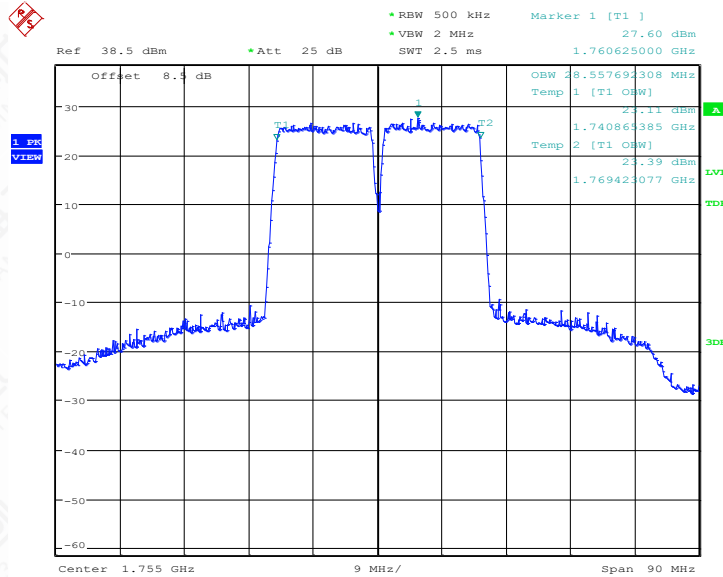
## LTE CA band 66 , 15MHz+10MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,15MHz+15MHz(99%)

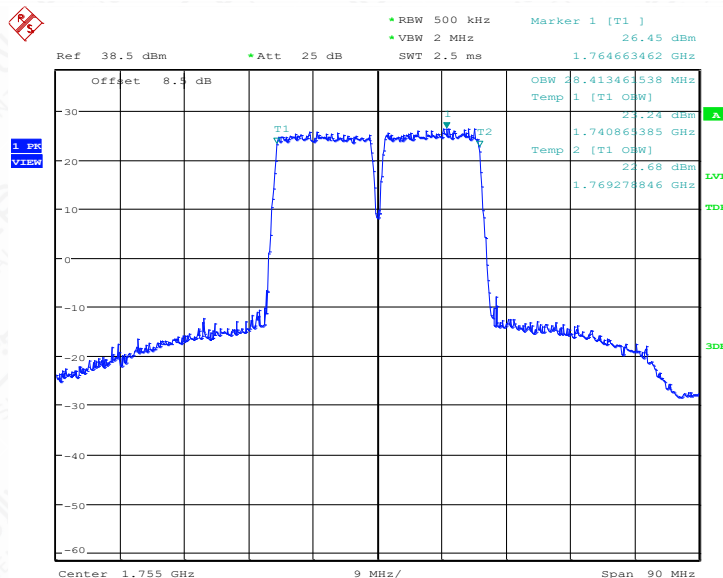
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1747.5	28.558	28.413	28.413

## LTE CA band 66 , 15MHz+15MHz Bandwidth,QPSK (99% BW)



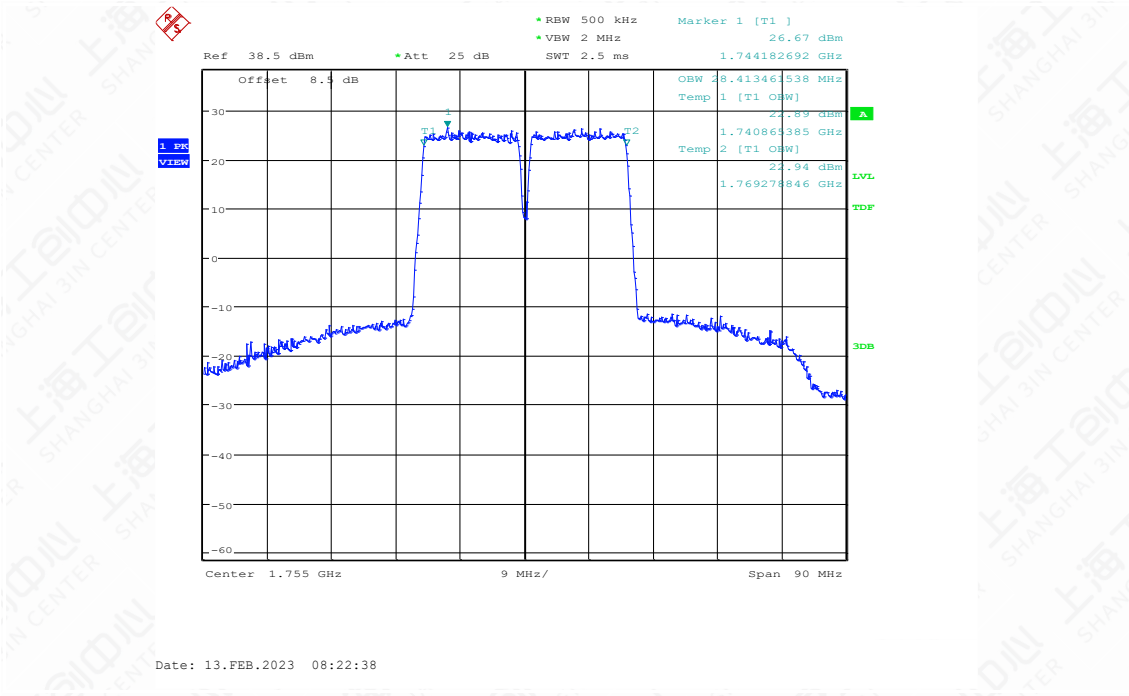
Date: 13.FEB.2023 08:21:50

## LTE CA band 66 , 15MHz+15MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:22:12

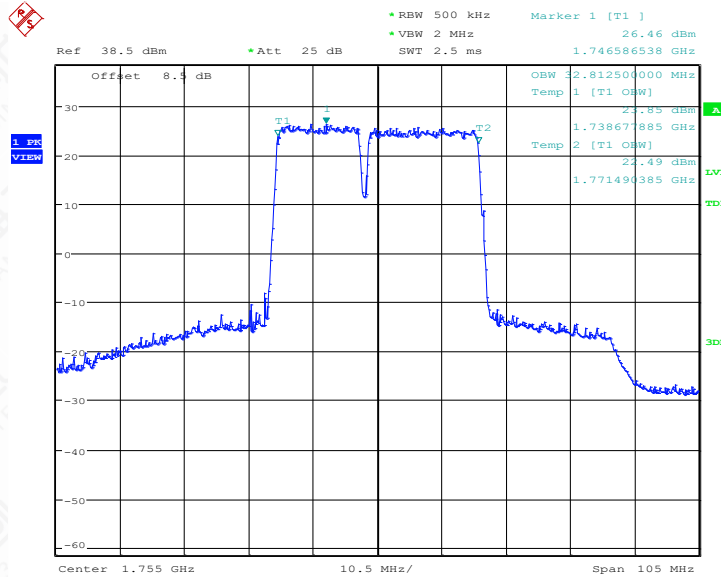
## LTE CA band 66 , 15MHz+15MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,15MHz+20MHz(99%)

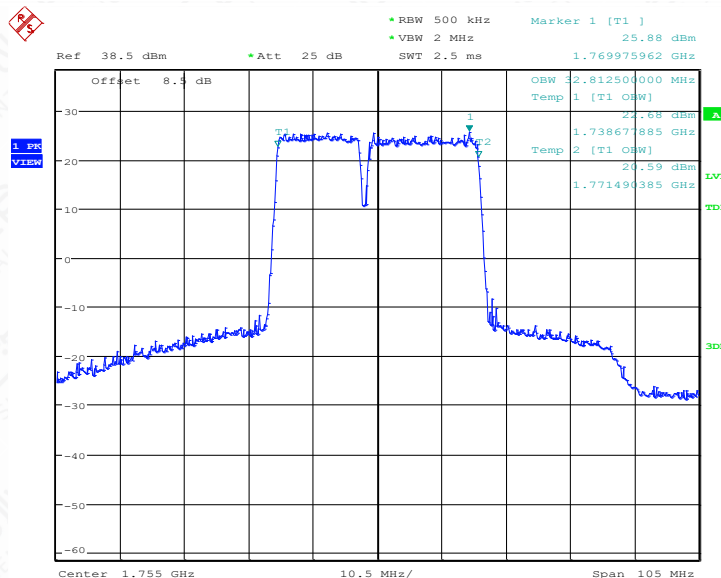
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1745.3	32.812	32.812	32.812

## LTE CA band 66 , 15MHz+20MHz Bandwidth,QPSK (99% BW)



Date: 13.FEB.2023 08:23:38

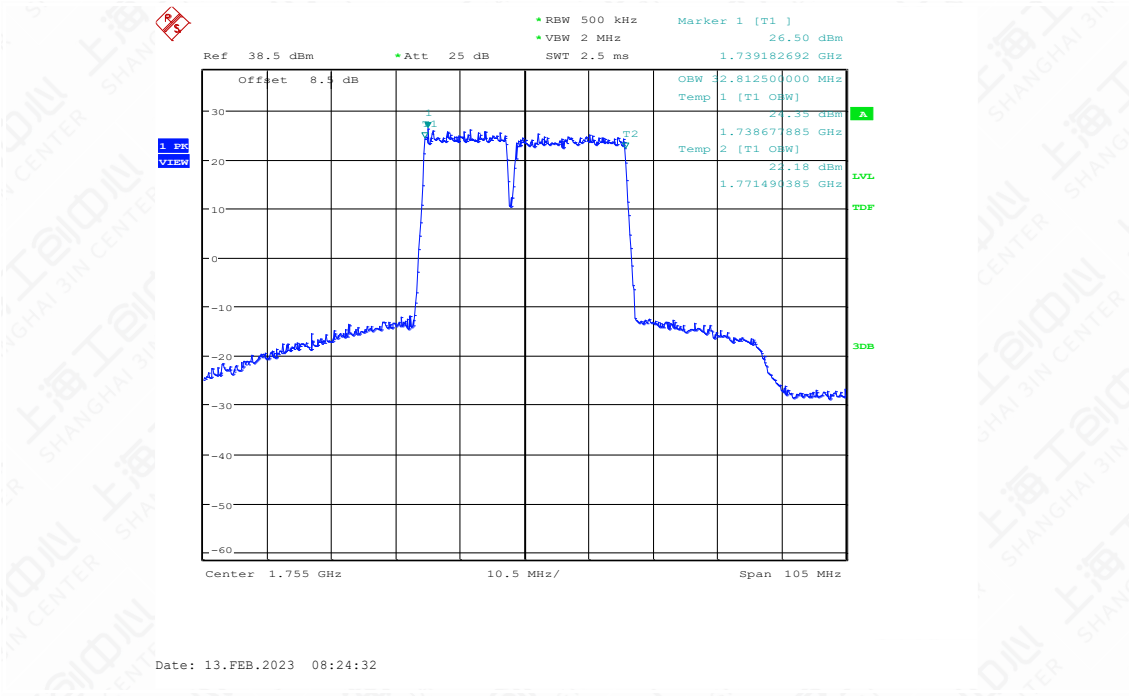
## LTE CA band 66 , 15MHz+20MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:24:03

## LTE CA band 66 , 15MHz+20MHz Bandwidth,64QAM (99% BW)

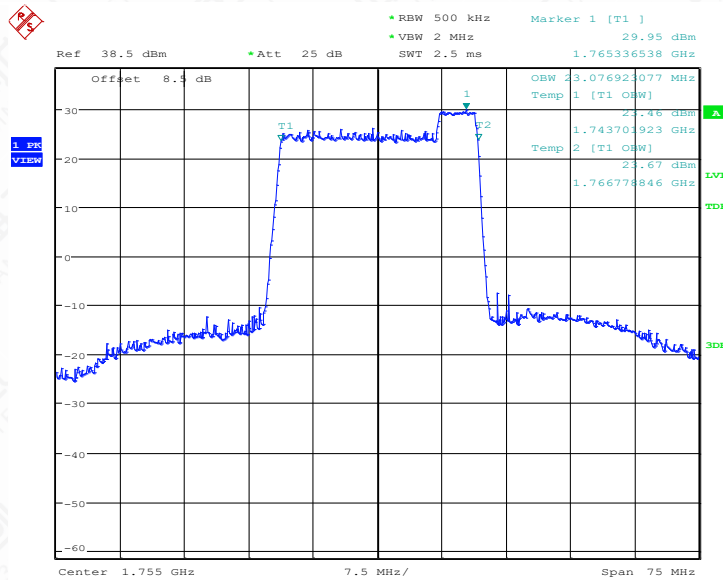




## LTE CA band 66,20MHz+5MHz(99%)

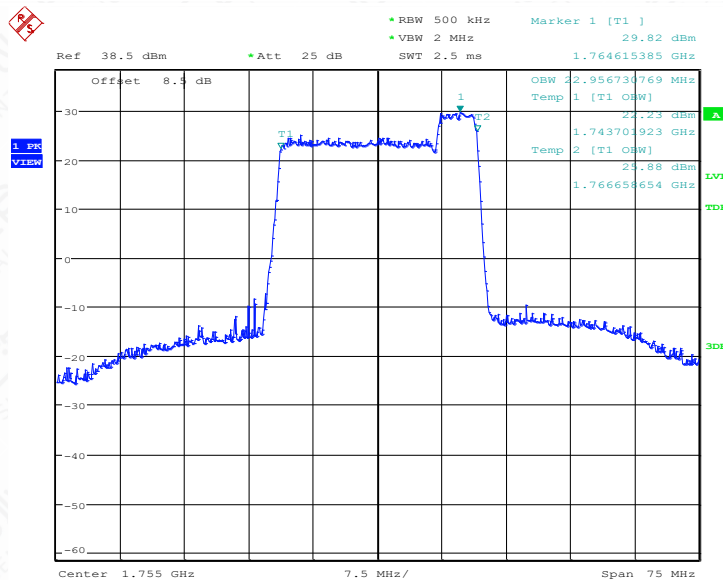
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1752.5	23.077	22.957	23.077

## LTE CA band 66 , 20MHz+5MHz Bandwidth,QPSK (99% BW)



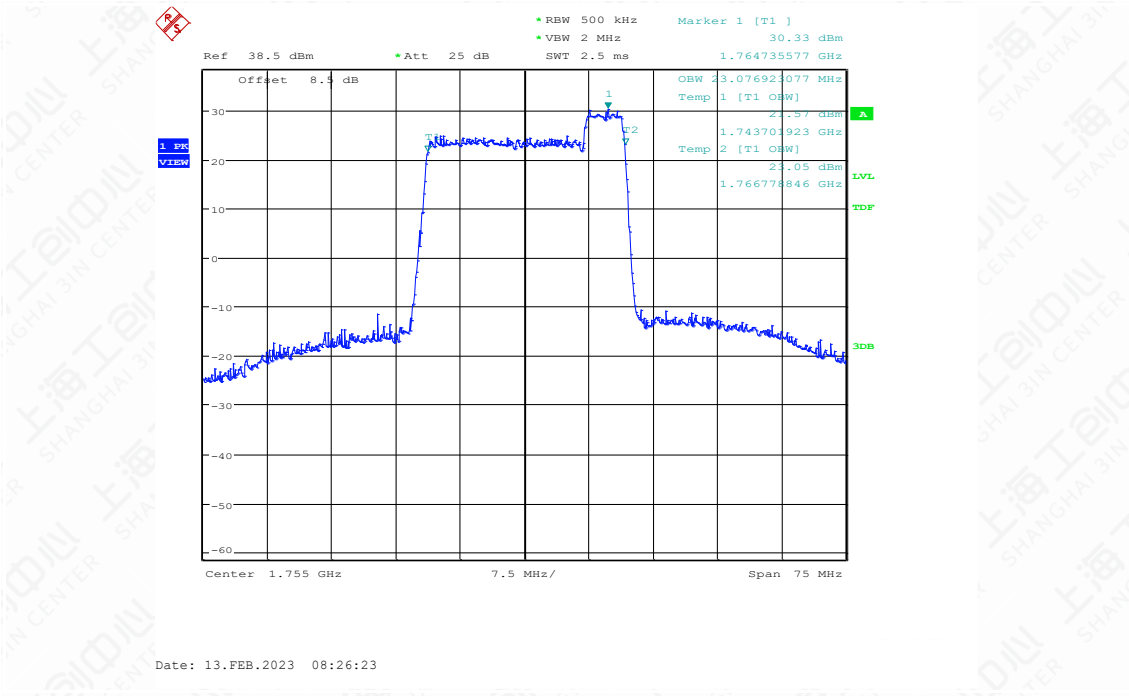
Date: 13.FEB.2023 08:25:34

## LTE CA band 66 , 20MHz+5MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:25:56

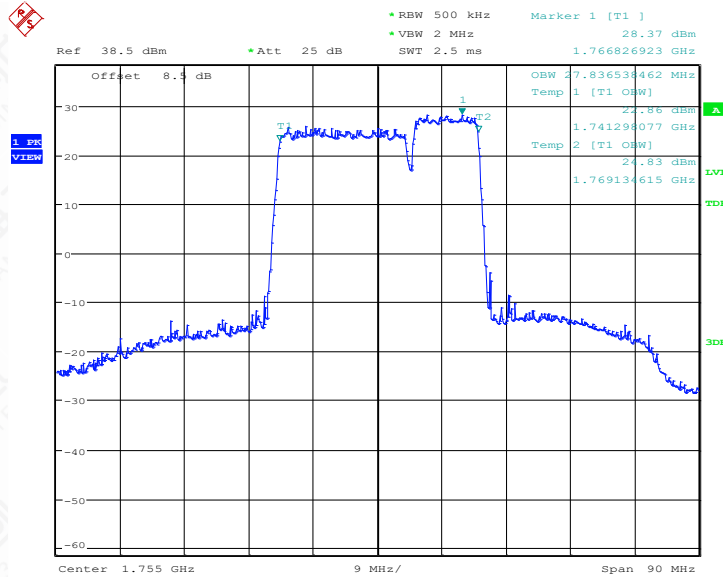
## LTE CA band 66 , 20MHz+5MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,20MHz+10MHz(99%)

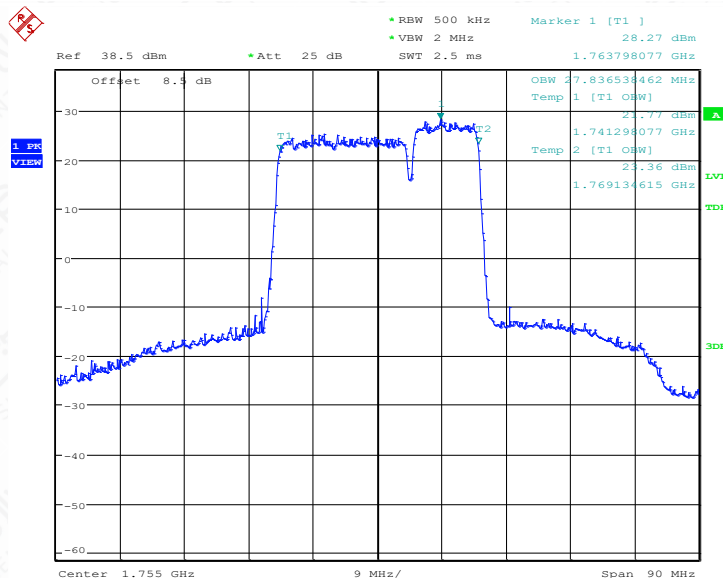
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1750.1	27.837	27.837	27.837

## LTE CA band 66 , 20MHz+10MHz Bandwidth,QPSK (99% BW)



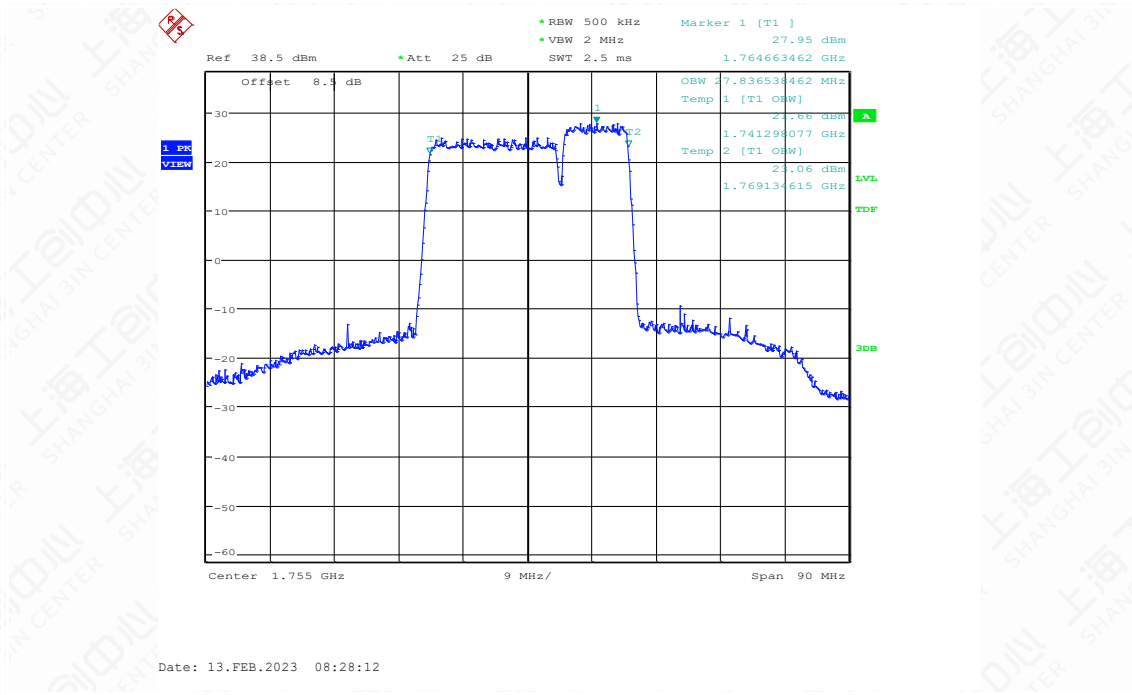
Date: 13.FEB.2023 08:27:24

## LTE CA band 66 , 20MHz+10MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:27:47

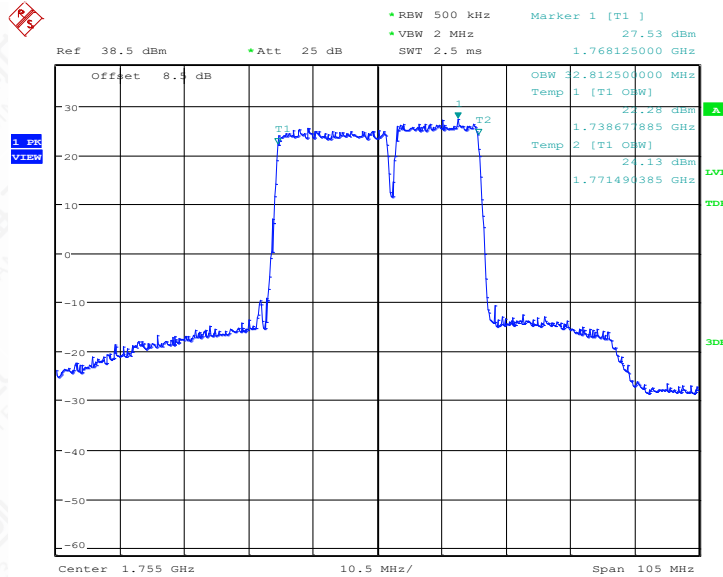
## LTE CA band 66 , 20MHz+10MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,20MHz+15MHz(99%)

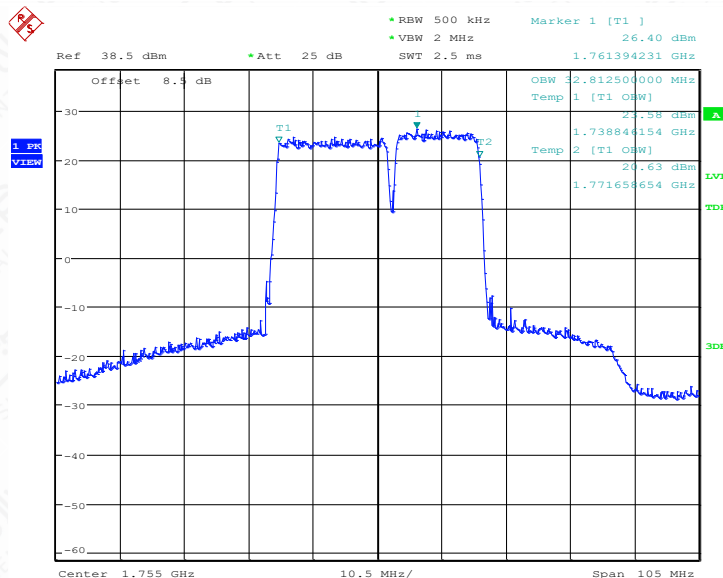
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1747.6	32.812	32.812	32.812

## LTE CA band 66 , 20MHz+15MHz Bandwidth,QPSK (99% BW)



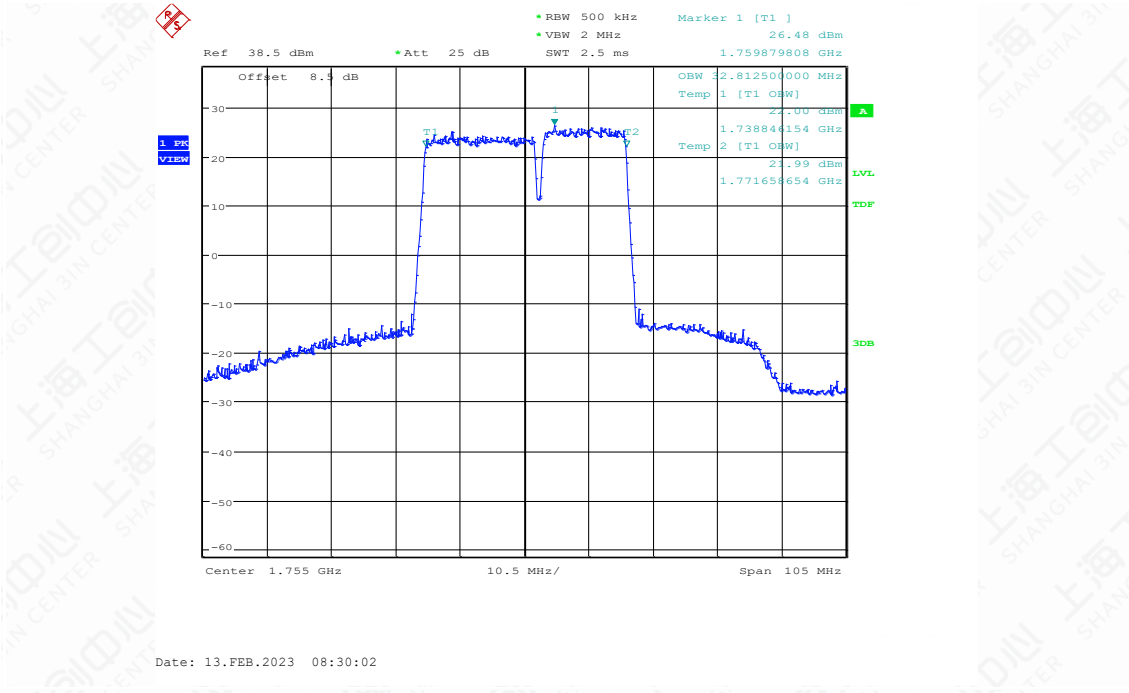
Date: 13.FEB.2023 08:29:12

## LTE CA band 66 , 20MHz+15MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:29:35

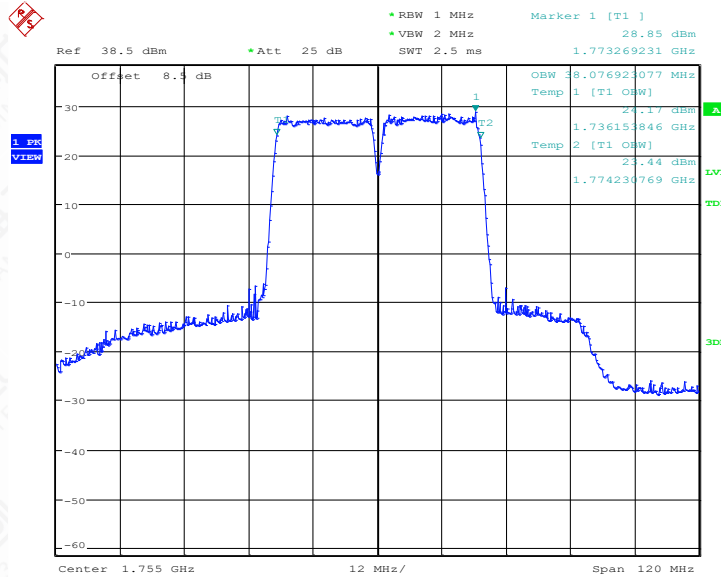
## LTE CA band 66 , 20MHz+15MHz Bandwidth,64QAM (99% BW)



## LTE CA band 66,20MHz+20MHz(99%)

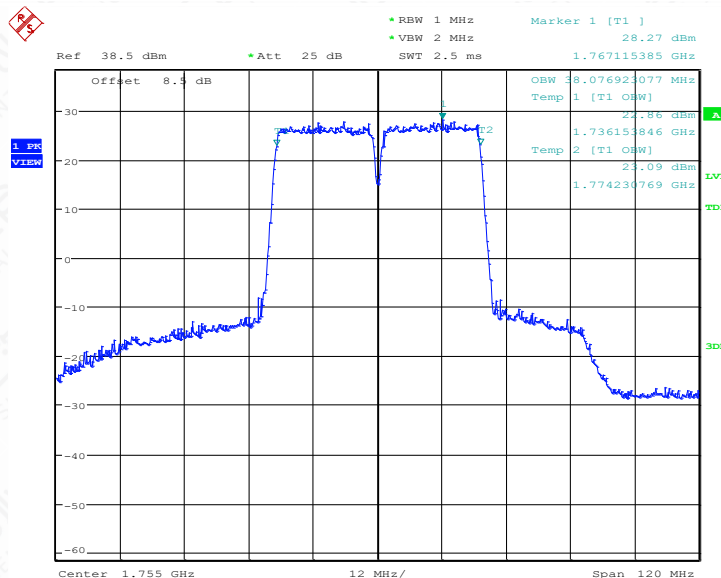
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1745.1	38.077	38.077	38.077

## LTE CA band 66 , 20MHz+20MHz Bandwidth,QPSK (99% BW)



Date: 13.FEB.2023 08:31:03

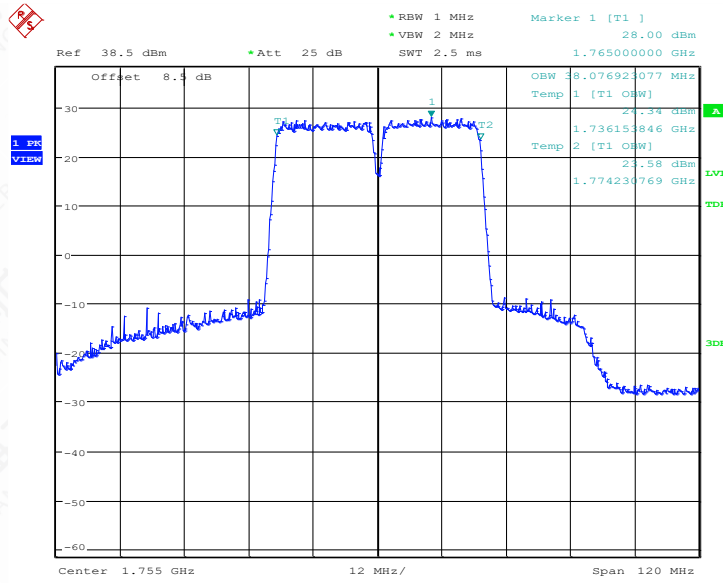
## LTE CA band 66 , 20MHz+20MHz Bandwidth,16QAM (99% BW)



Date: 13.FEB.2023 08:31:25

## LTE CA band 66 , 20MHz+20MHz Bandwidth,64QAM (99% BW)



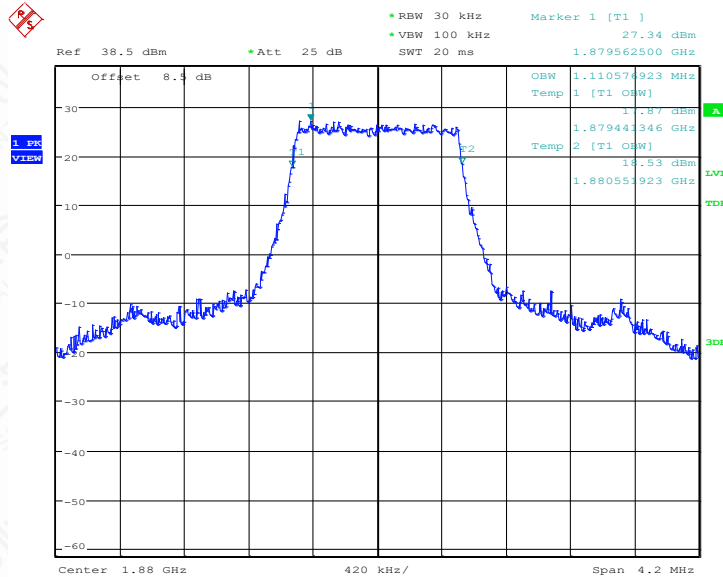


Date: 13.FEB.2023 08:31:51

LTE band 2@CA\_2+66, 1.4MHz(99%)

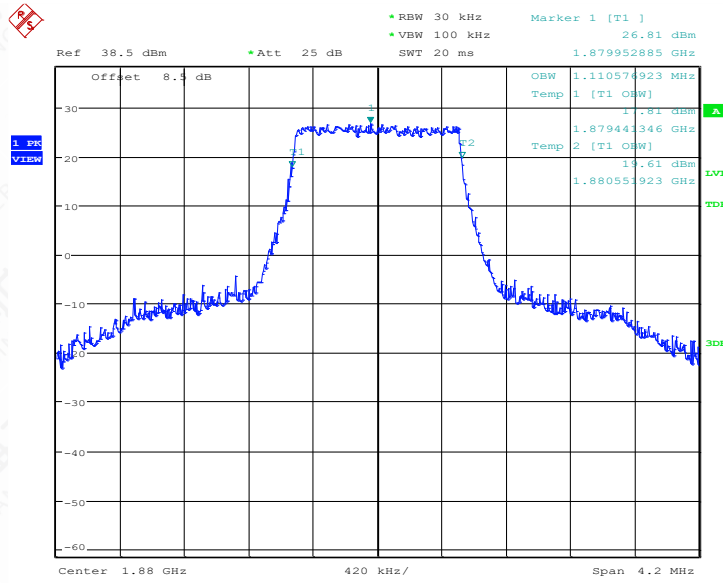
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	1.111	1.111	1.117

LTE band 2@CA\_2+66, 1.4MHz Bandwidth, QPSK (99% BW)



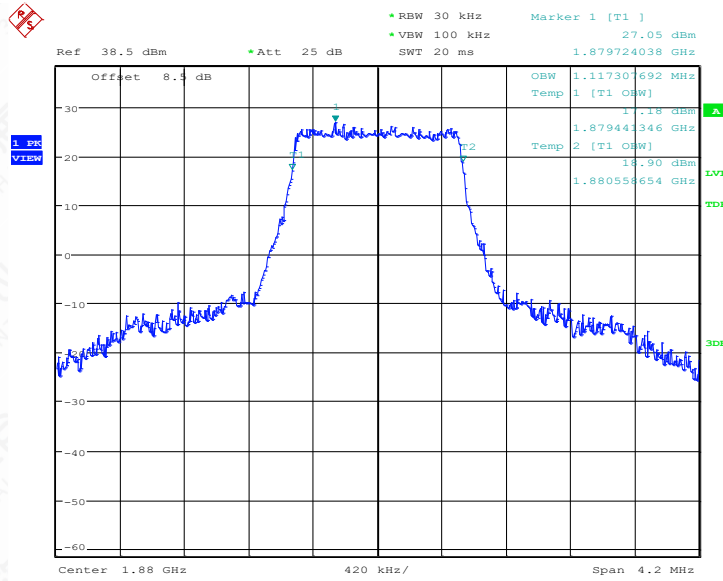
Date: 12.FEB.2023 16:36:29

LTE band 2@CA\_2+66, 1.4MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 16:37:11

LTE band 2@CA\_2+66, 1.4MHz Bandwidth, 64QAM (99% BW)

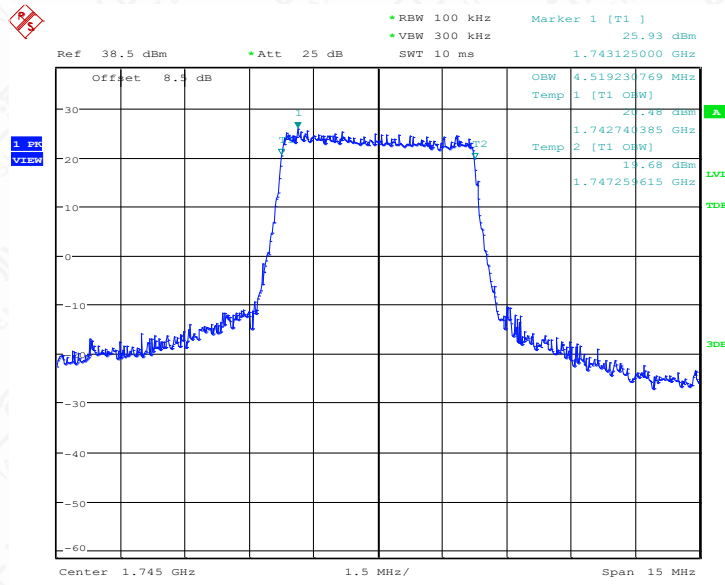


Date: 12.FEB.2023 16:38:01

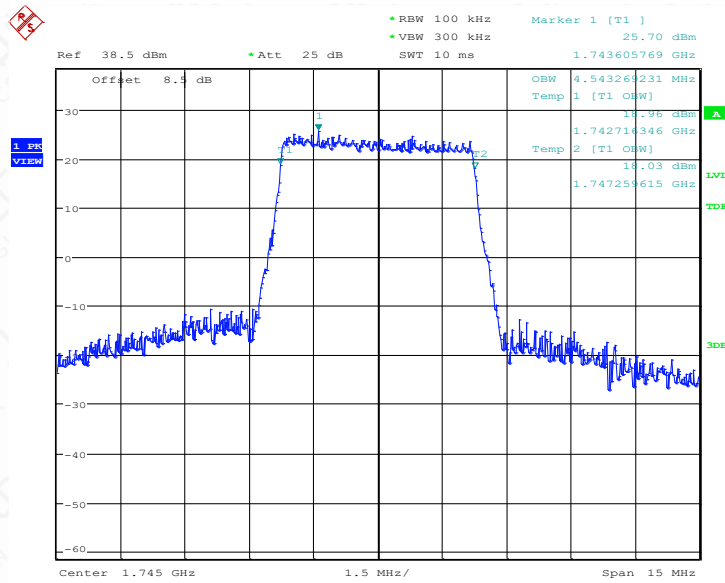
LTE band 66@CA\_2+66, 5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	4.543	4.519	4.543

LTE band 66@CA\_2+66, 5MHz Bandwidth, 64QAM (99% BW)

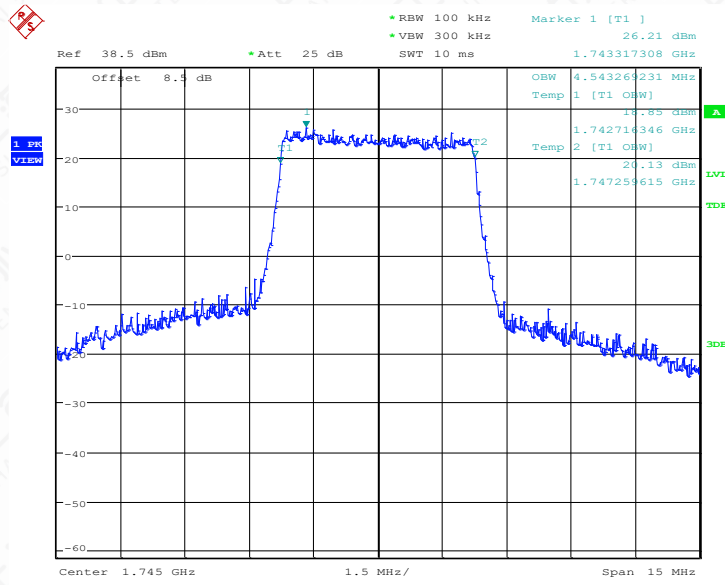


Date: 12.FEB.2023 17:31:32



Date: 12.FEB.2023 17:33:00

LTE band 66@CA\_2+66, 5MHz Bandwidth, 16QAM (99% BW)

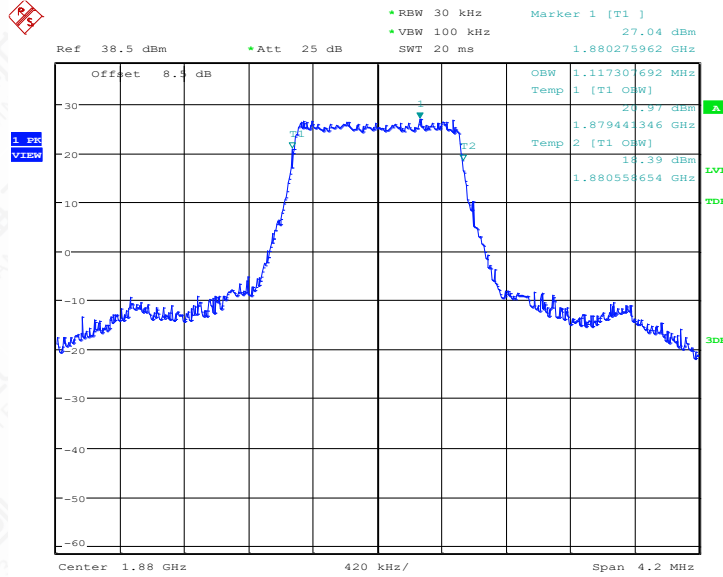


Date: 12.FEB.2023 17:32:14

## LTE band 2@CA\_2+66, 1.4MHz(99%)

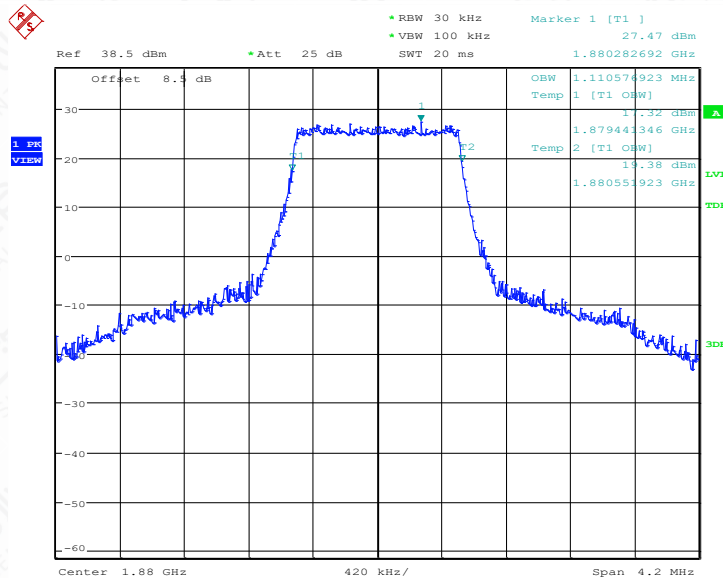
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	1.117	1.111	1.117

## LTE band 2@CA\_2+66, 1.4MHz Bandwidth, QPSK (99% BW)



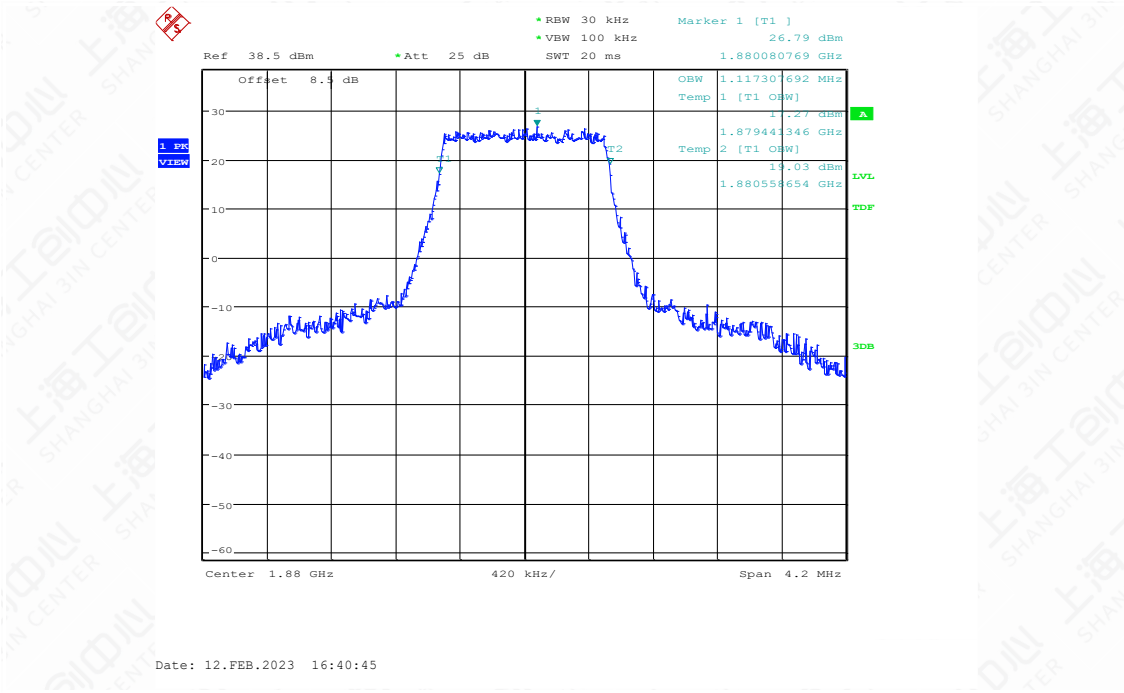
Date: 12.FEB.2023 16:39:17

## LTE band 2@CA\_2+66, 1.4MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 16:39:59

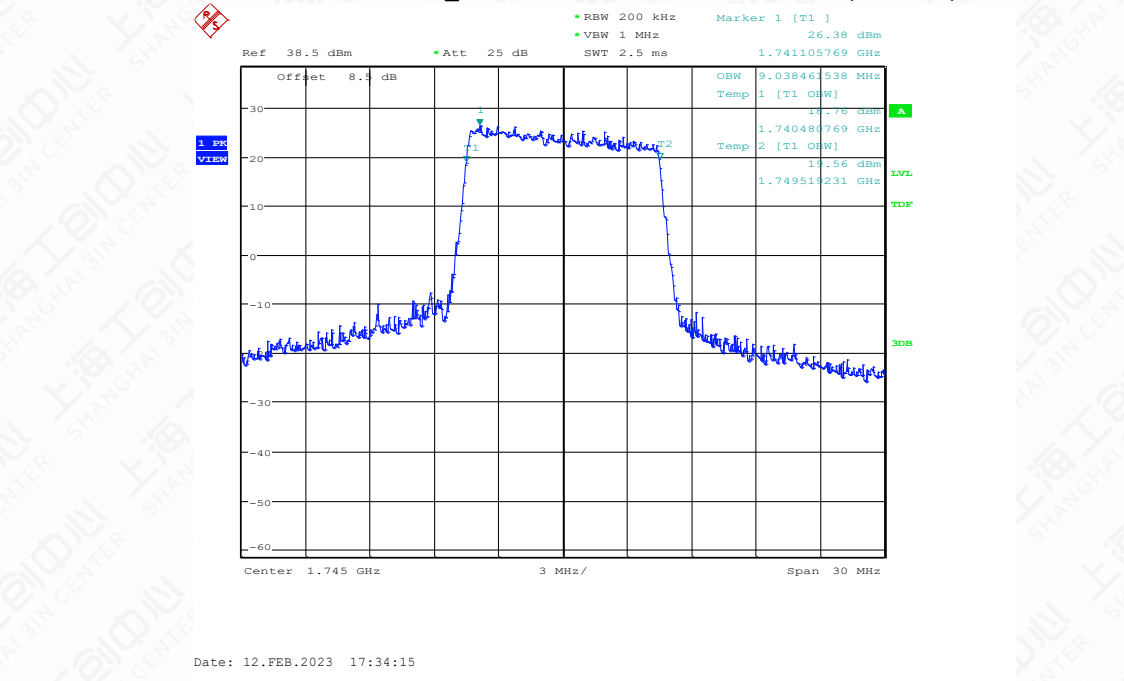
## LTE band 2@CA\_2+66, 1.4MHz Bandwidth, 64QAM (99% BW)

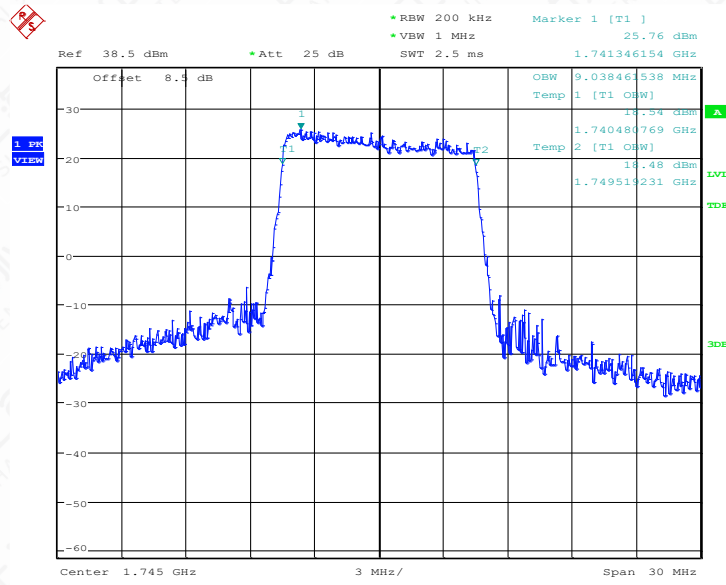


LTE band 66@CA\_2+66, 10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	9.038	9.038	9.038

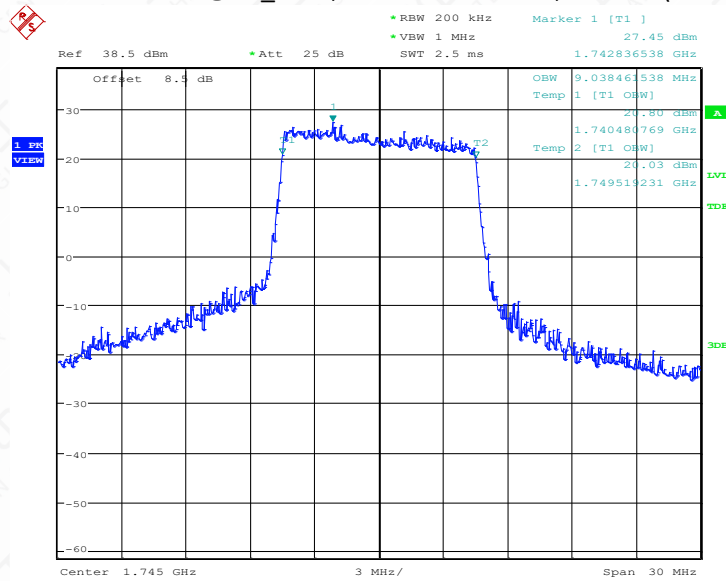
LTE band 66@CA\_2+66, 10MHz Bandwidth, 64QAM (99% BW)





Date: 12.FEB.2023 17:35:42

LTE band 66@CA\_2+66, 10MHz Bandwidth, 16QAM (99% BW)

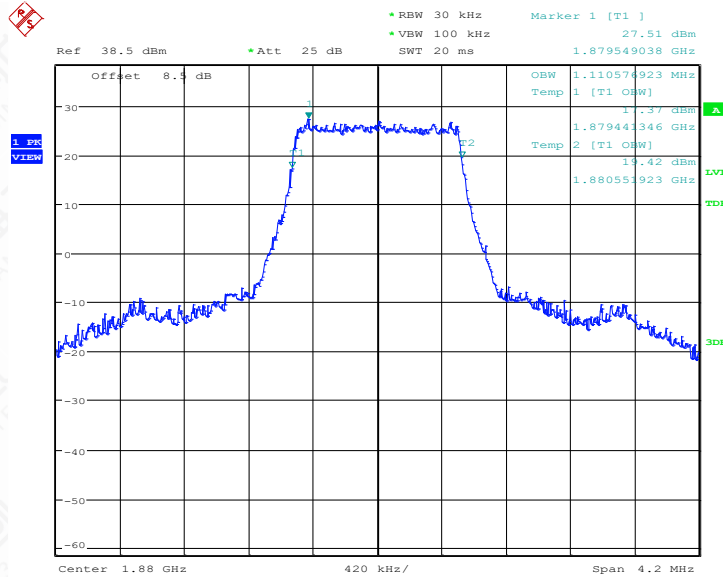


Date: 12.FEB.2023 17:34:56

## LTE band 2@CA\_2+66, 1.4MHz(99%)

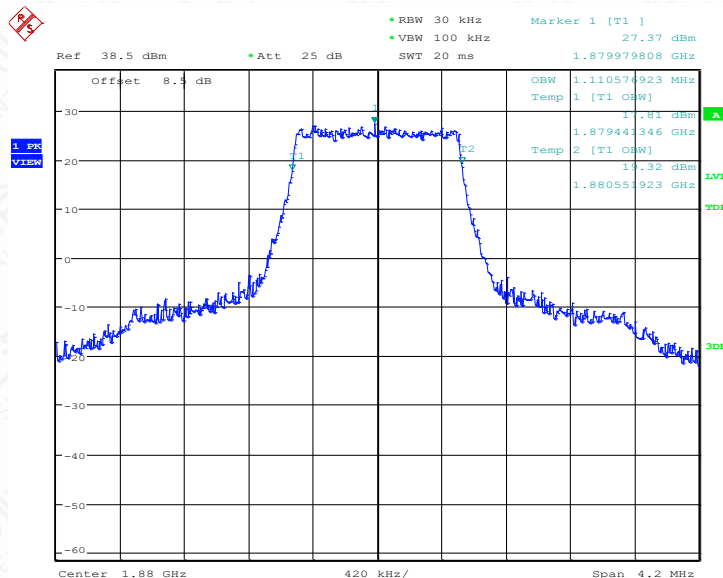
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	1.111	1.111	1.117

## LTE band 2@CA\_2+66, 1.4MHz Bandwidth, QPSK (99% BW)



Date: 12.FEB.2023 16:42:00

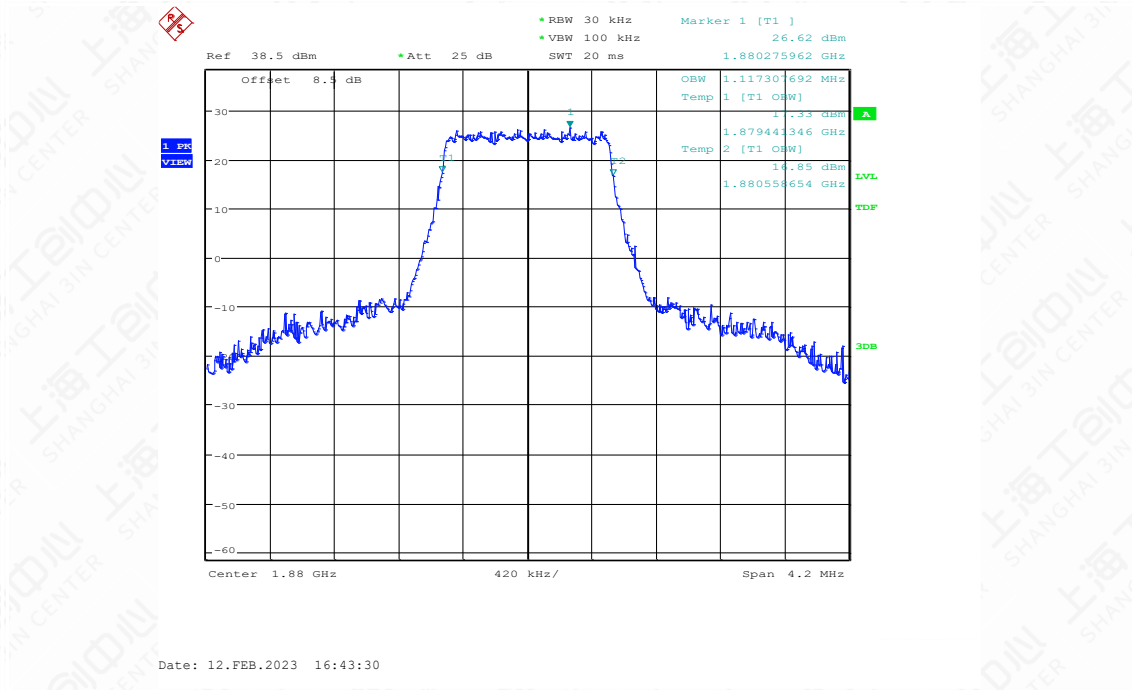
## LTE band 2@CA\_2+66, 1.4MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 16:42:44

## LTE band 2@CA\_2+66, 1.4MHz Bandwidth, 64QAM (99% BW)

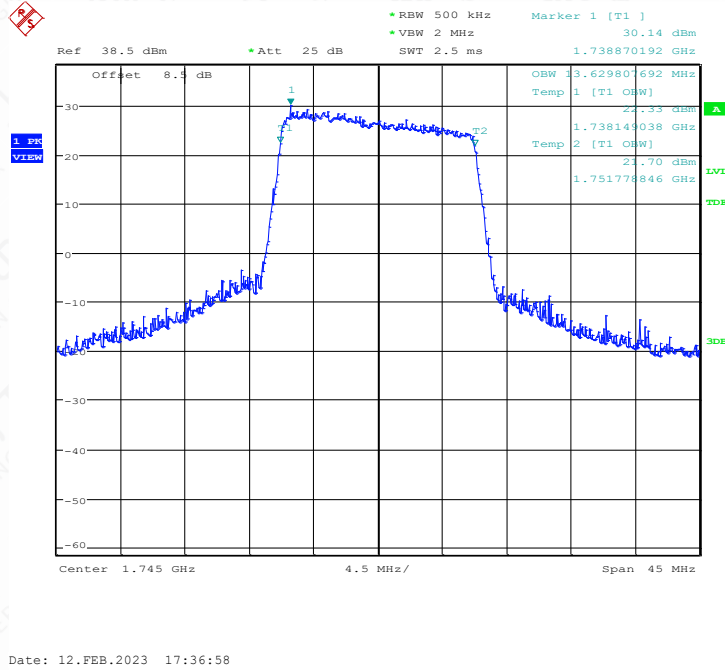


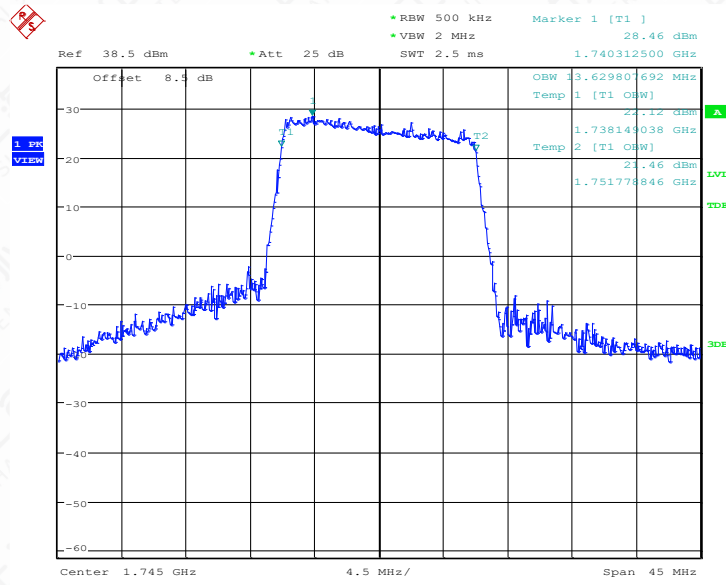


LTE band 66@CA\_2+66, 15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	13.702	13.702	13.630

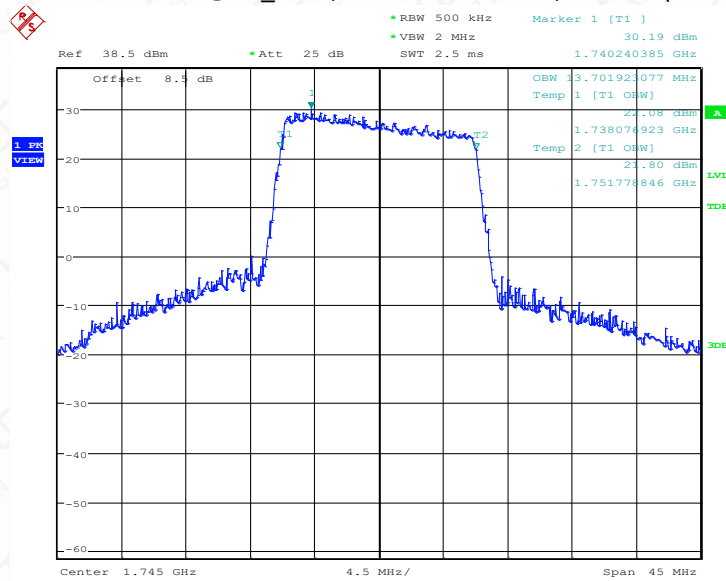
LTE band 66@CA\_2+66, 15MHz Bandwidth, 64QAM (99% BW)





Date: 12.FEB.2023 17:38:28

LTE band 66@CA\_2+66, 15MHz Bandwidth, 16QAM (99% BW)

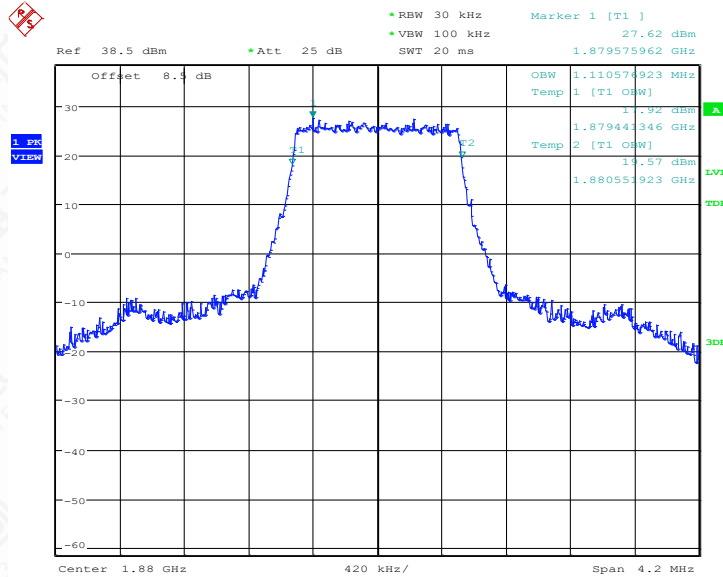


Date: 12.FEB.2023 17:37:41

## LTE band 2@CA\_2+66, 1.4MHz(99%)

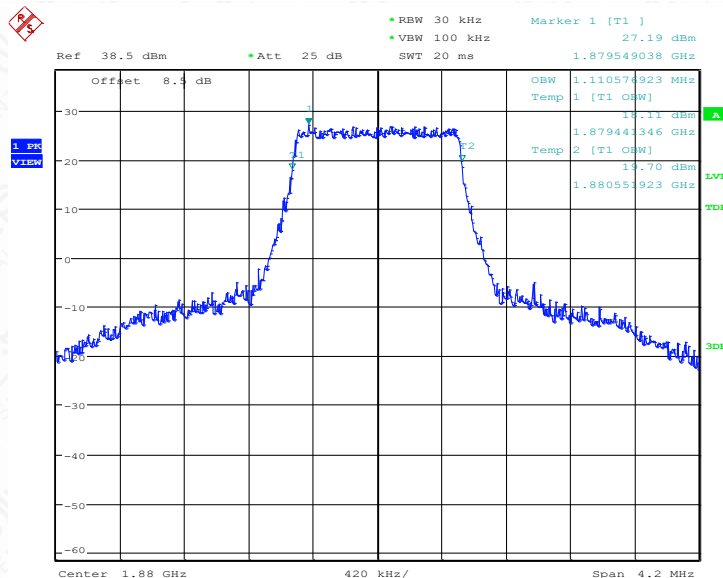
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	1.111	1.111	1.111

## LTE band 2@CA\_2+66, 1.4MHz Bandwidth, QPSK (99% BW)



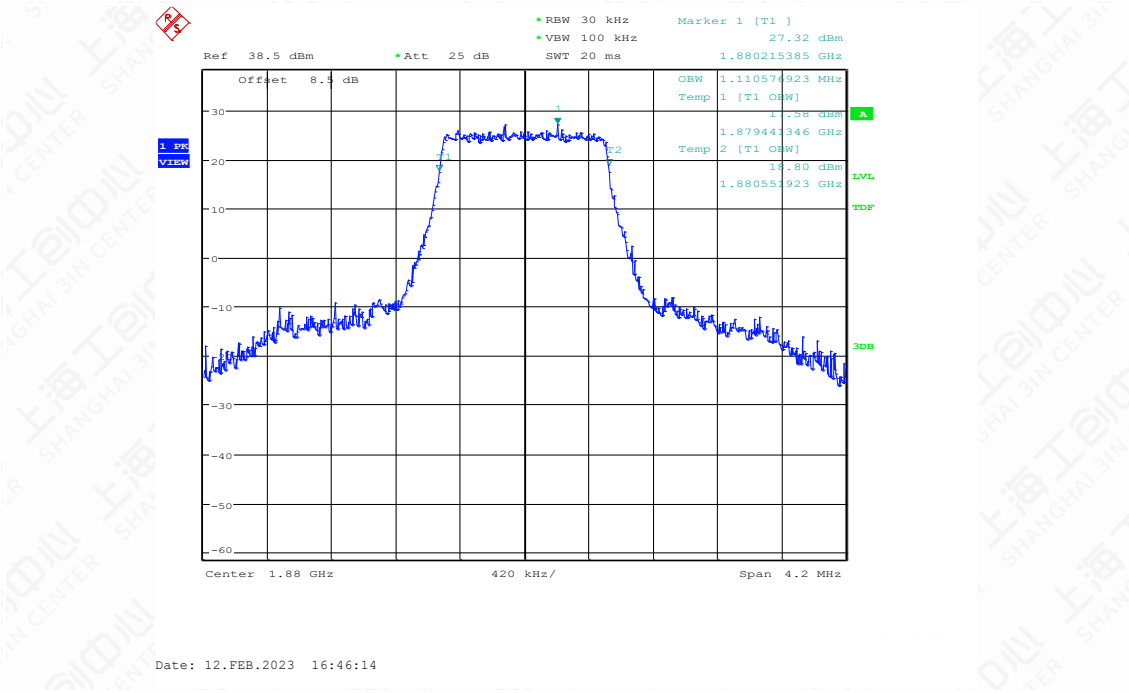
Date: 12.FEB.2023 16:44:45

## LTE band 2@CA\_2+66, 1.4MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 16:45:27

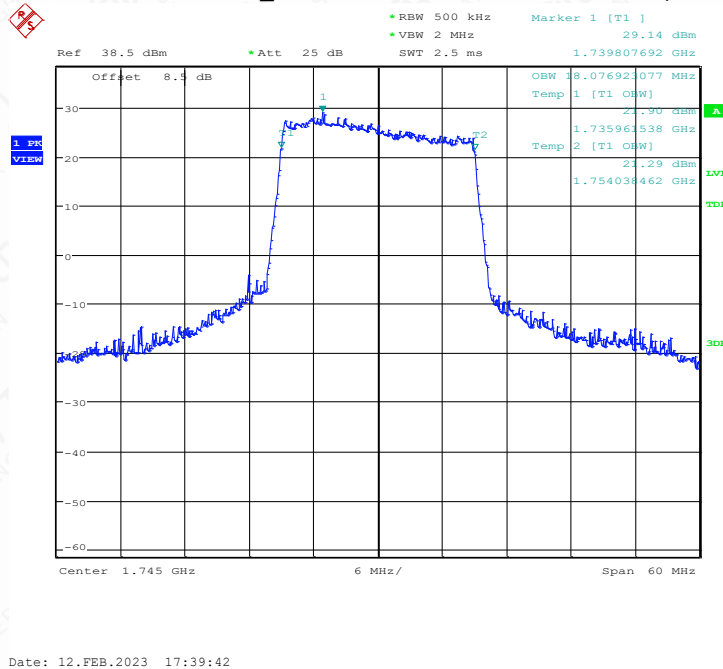
## LTE band 2@CA\_2+66, 1.4MHz Bandwidth, 64QAM (99% BW)

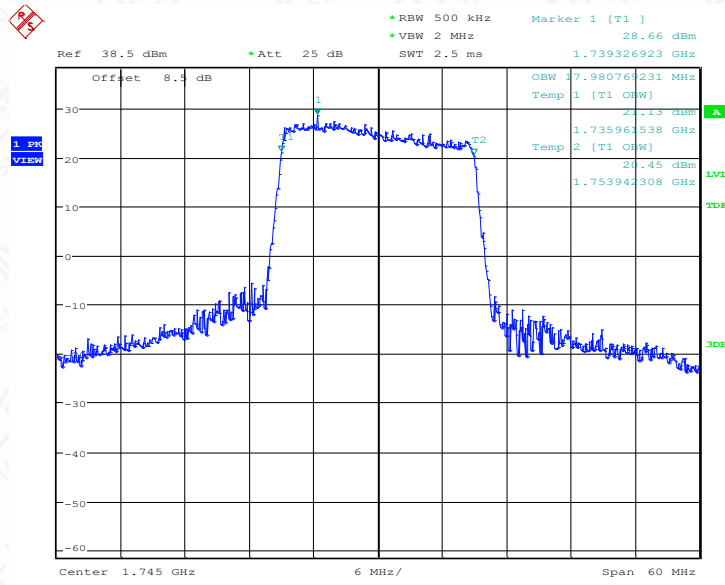


LTE band 66@CA\_2+66, 20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	18.173	18.077	18.173

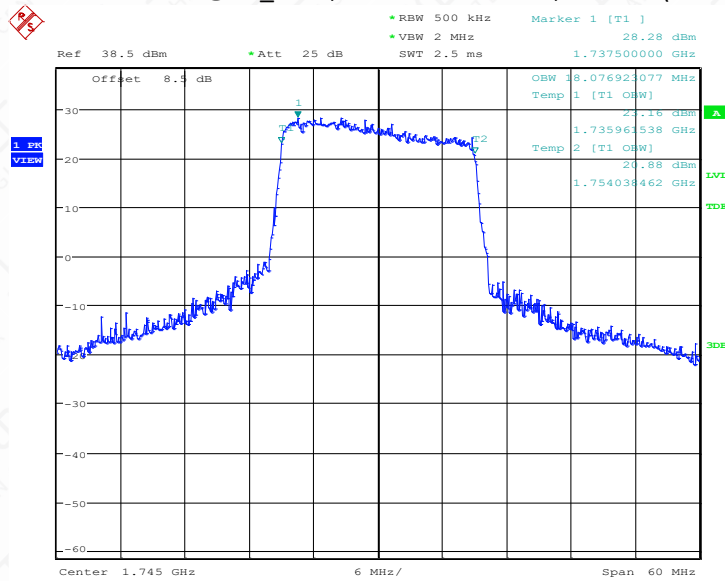
LTE band 66@CA\_2+66, 20MHz Bandwidth, 64QAM (99% BW)





Date: 12.FEB.2023 17:41:10

LTE band 66@CA\_2+66, 20MHz Bandwidth, 16QAM (99% BW)

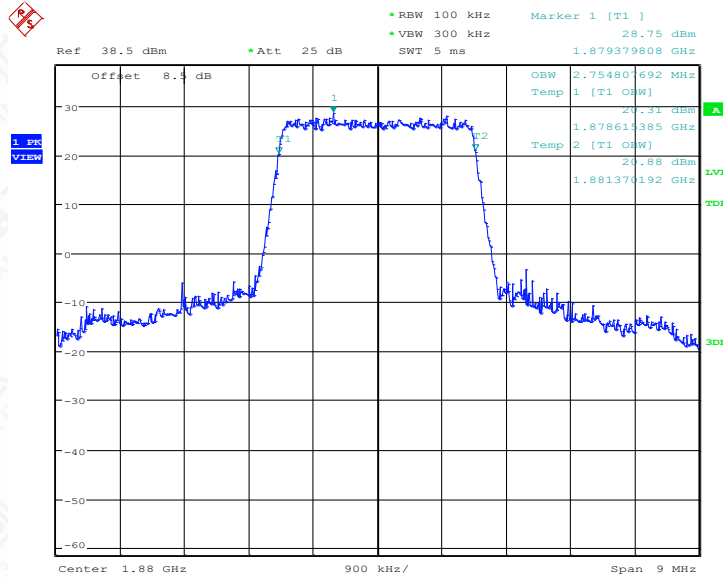


Date: 12.FEB.2023 17:40:24

## LTE band 2@CA\_2+66, 3MHz(99%)

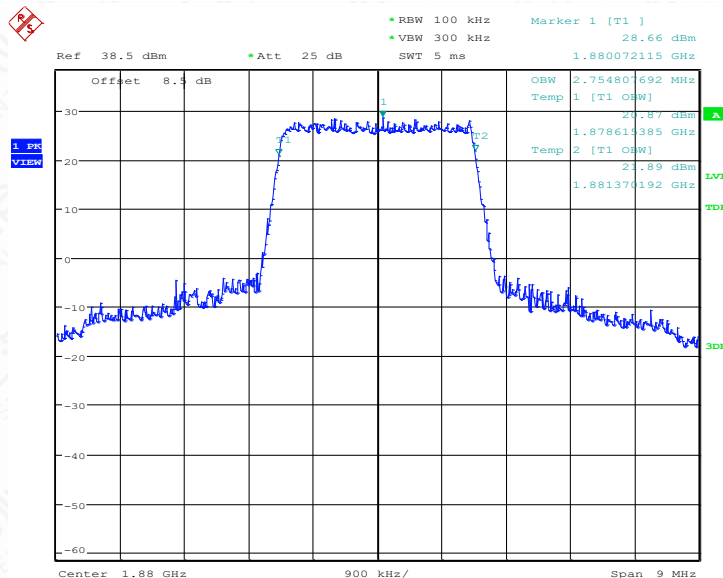
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	2.755	2.755	2.740

## LTE band 2@CA\_2+66, 3MHz Bandwidth, QPSK (99% BW)



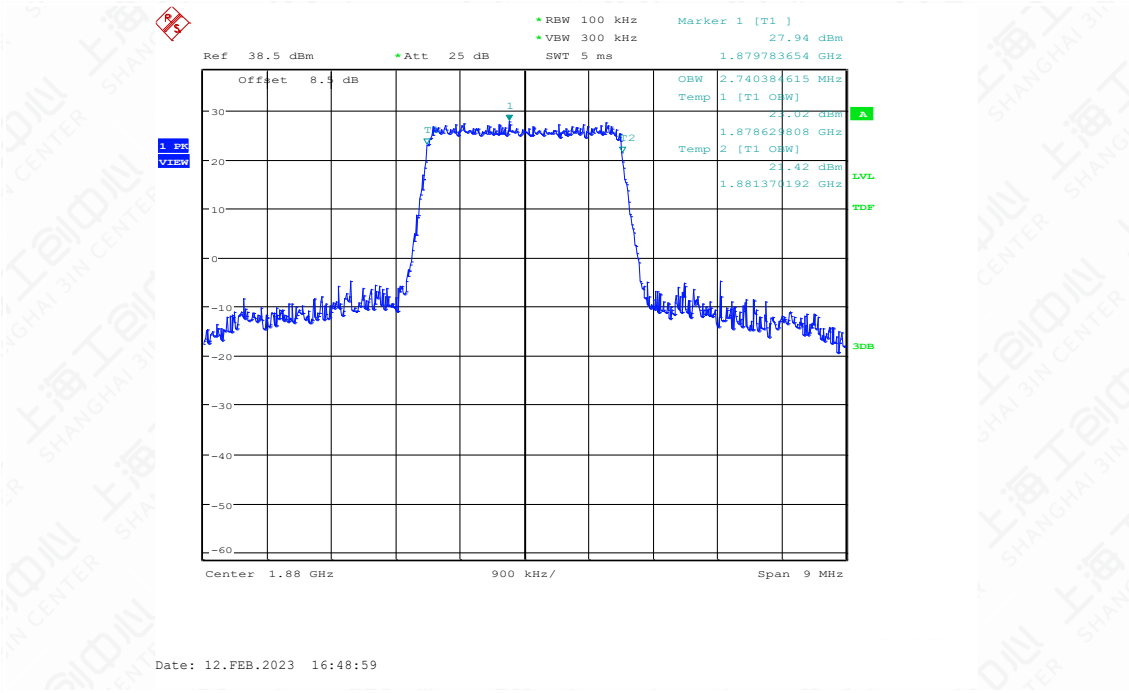
Date: 12.FEB.2023 16:47:31

## LTE band 2@CA\_2+66, 3MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 16:48:13

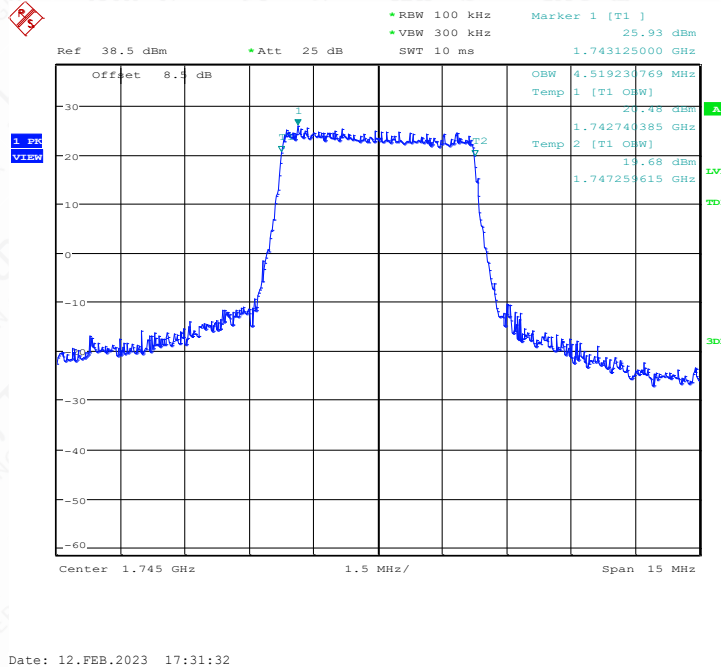
## LTE band 2@CA\_2+66, 3MHz Bandwidth, 64QAM (99% BW)

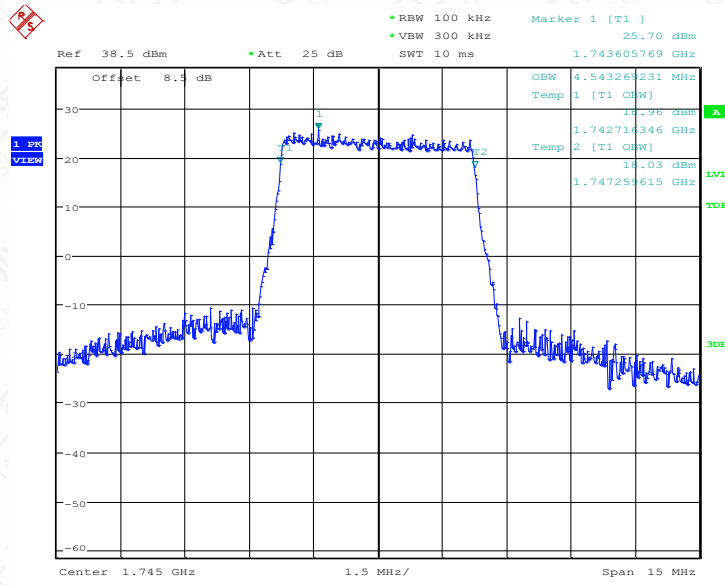


LTE band 66@CA\_2+66, 5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	4.543	4.519	4.519

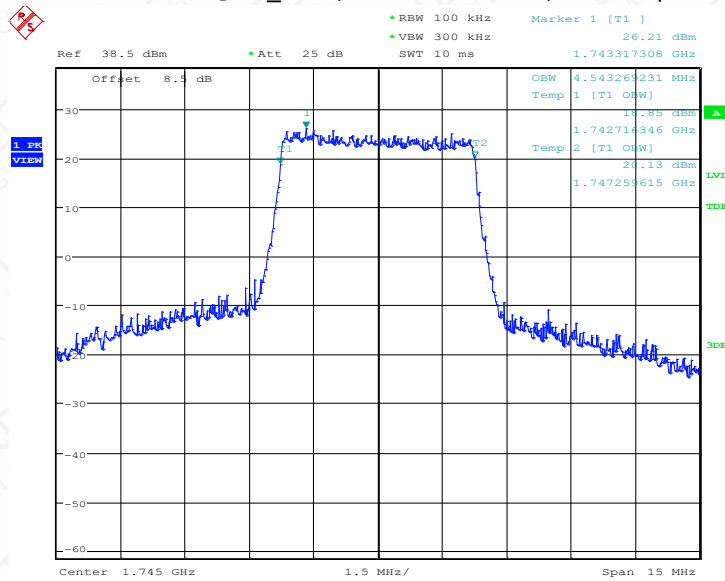
LTE band 66@CA\_2+66, 5MHz Bandwidth, 64QAM (99% BW)





Date: 12.FEB.2023 17:33:00

LTE band 66@CA\_2+66, 5MHz Bandwidth, 16QAM (99% BW)



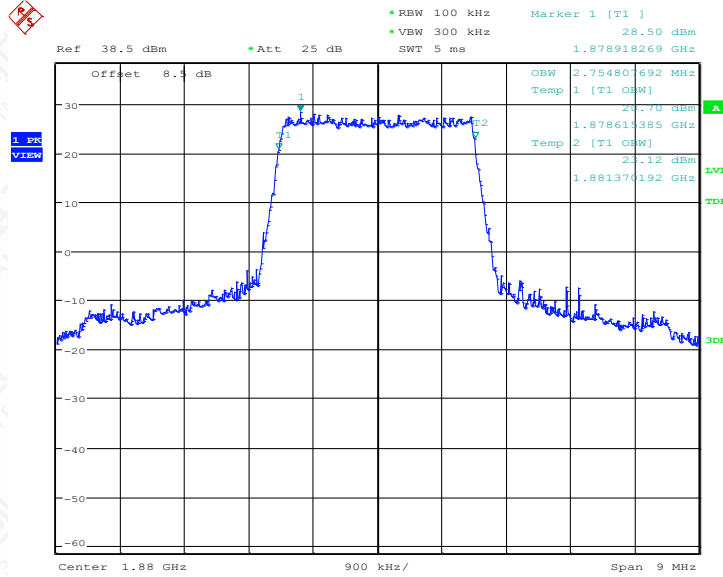
Date: 12.FEB.2023 17:32:14



## LTE band 2@CA\_2+66, 3MHz(99%)

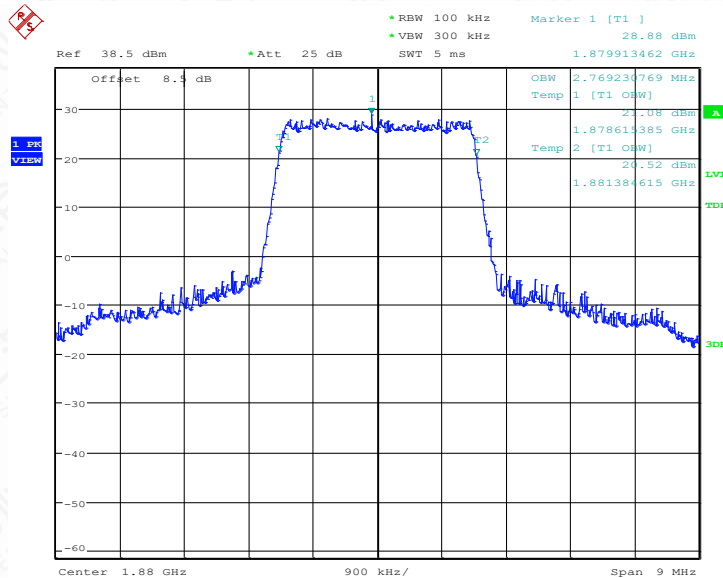
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	2.755	2.769	2.755

## LTE band 2@CA\_2+66, 3MHz Bandwidth, QPSK (99% BW)



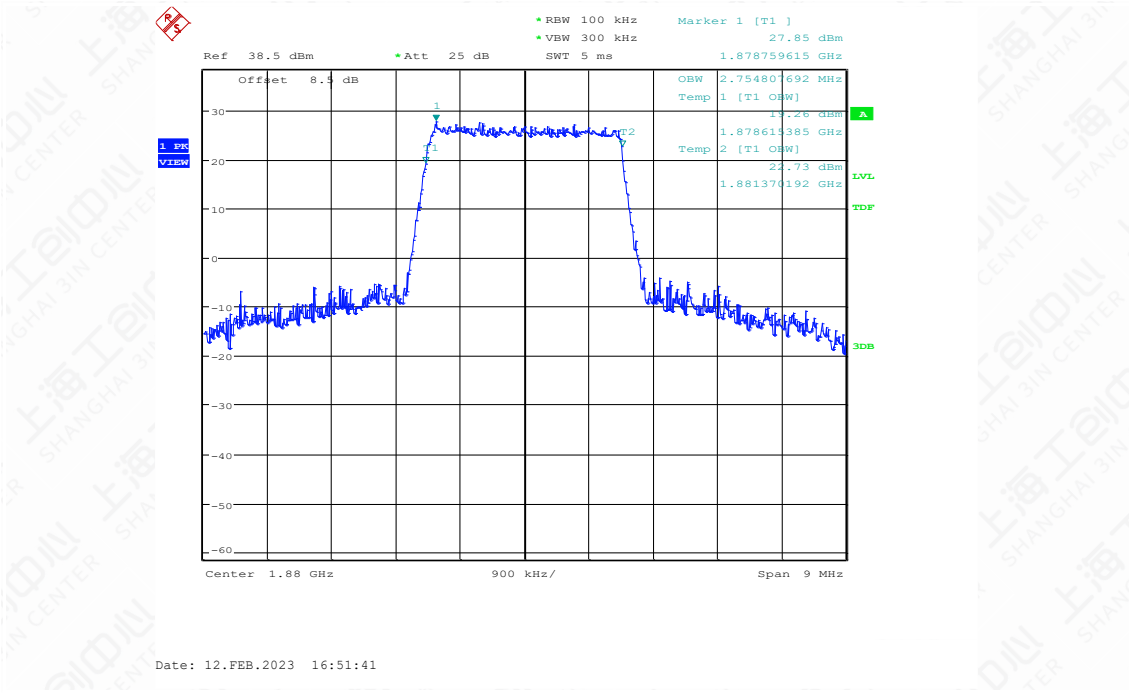
Date: 12.FEB.2023 16:50:13

## LTE band 2@CA\_2+66, 3MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 16:50:55

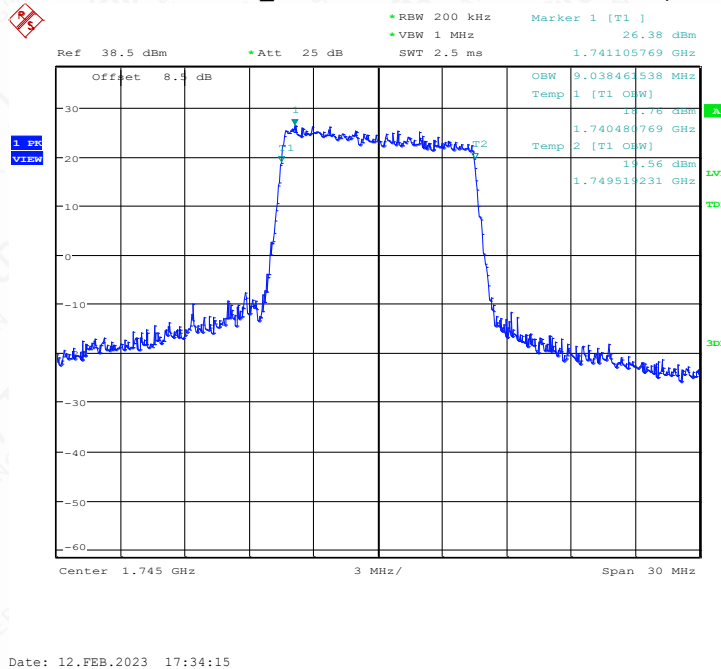
## LTE band 2@CA\_2+66, 3MHz Bandwidth, 64QAM (99% BW)

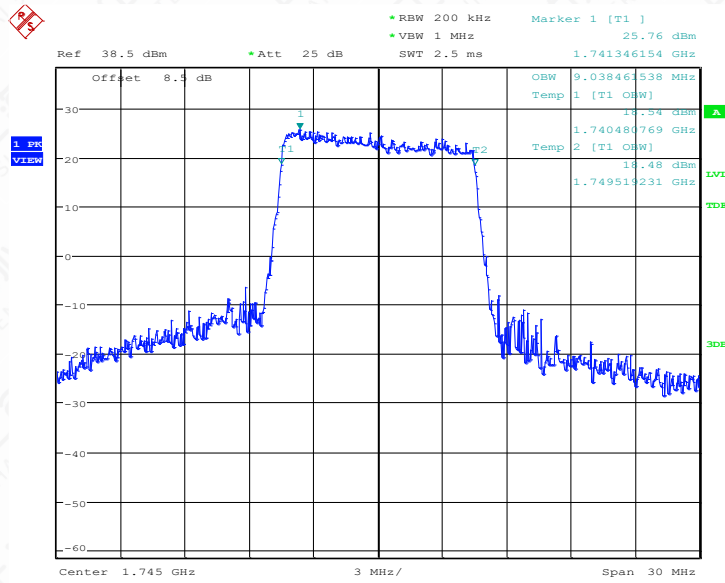


LTE band 66@CA\_2+66, 10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	9.038	9.038	8.990

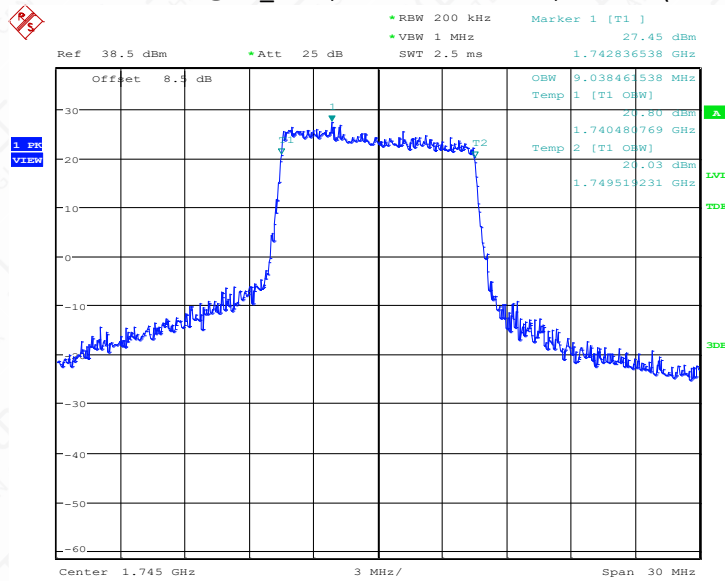
LTE band 66@CA\_2+66, 10MHz Bandwidth, 64QAM (99% BW)





Date: 12.FEB.2023 17:35:42

LTE band 66@CA\_2+66, 10MHz Bandwidth, 16QAM (99% BW)

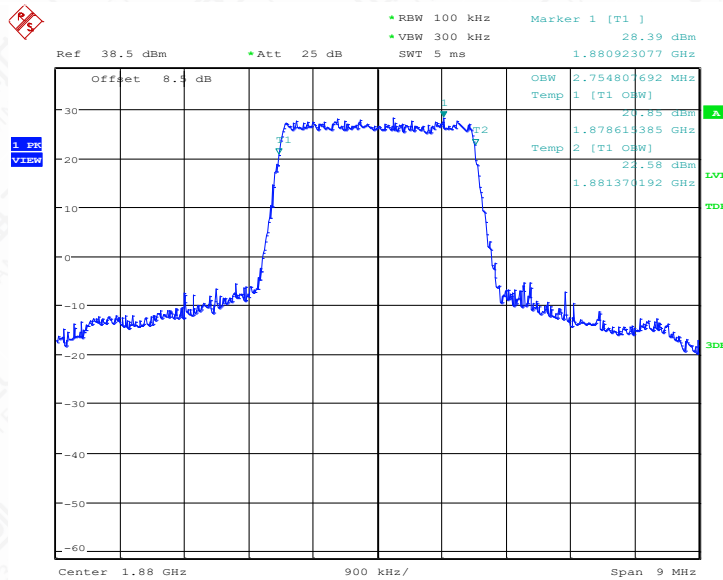


Date: 12.FEB.2023 17:34:56

## LTE band 2@CA\_2+66, 3MHz(99%)

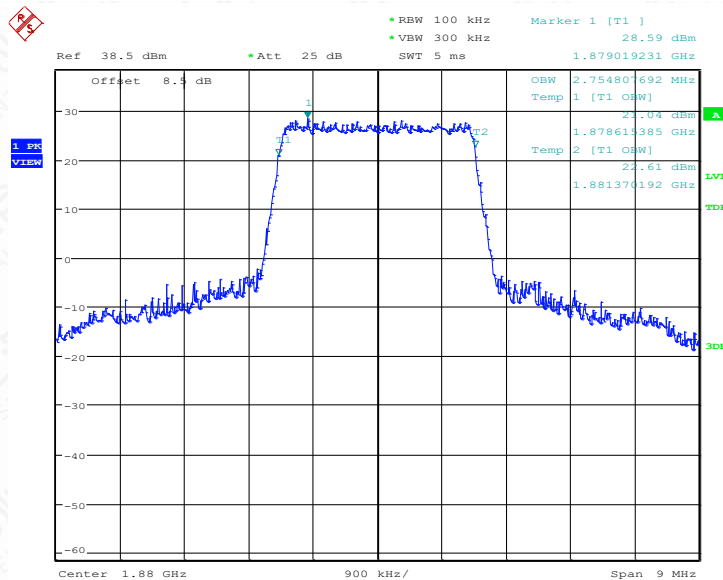
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	2.755	2.755	2.769

## LTE band 2@CA\_2+66, 3MHz Bandwidth, QPSK (99% BW)



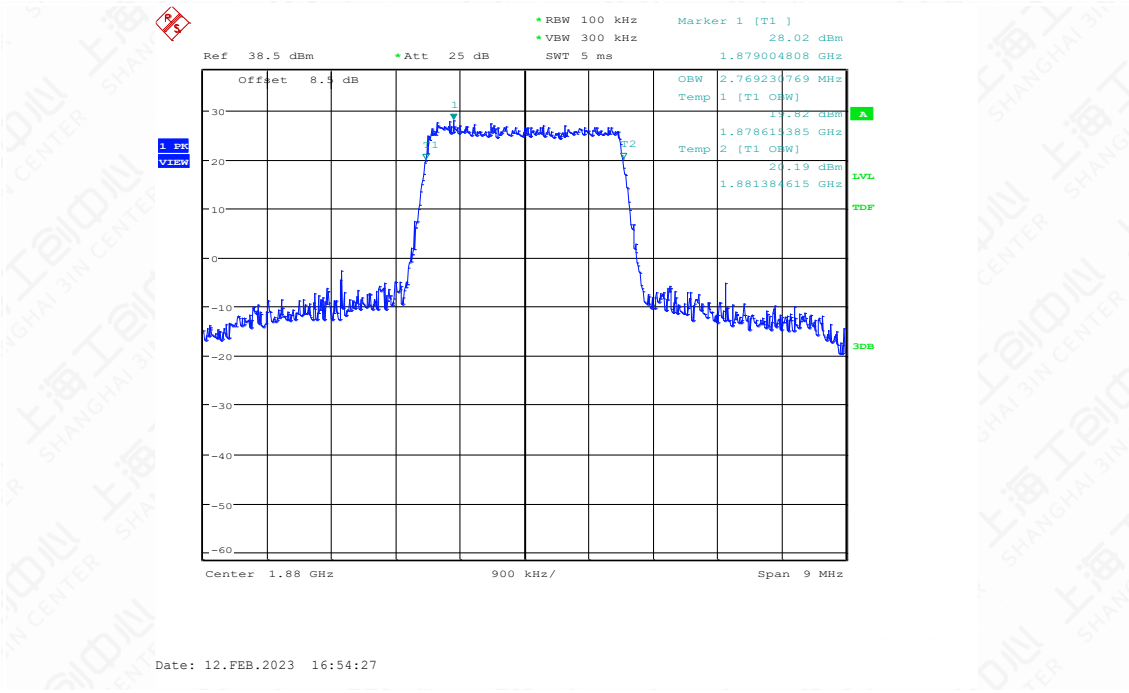
Date: 12.FEB.2023 16:52:57

## LTE band 2@CA\_2+66, 3MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 16:53:40

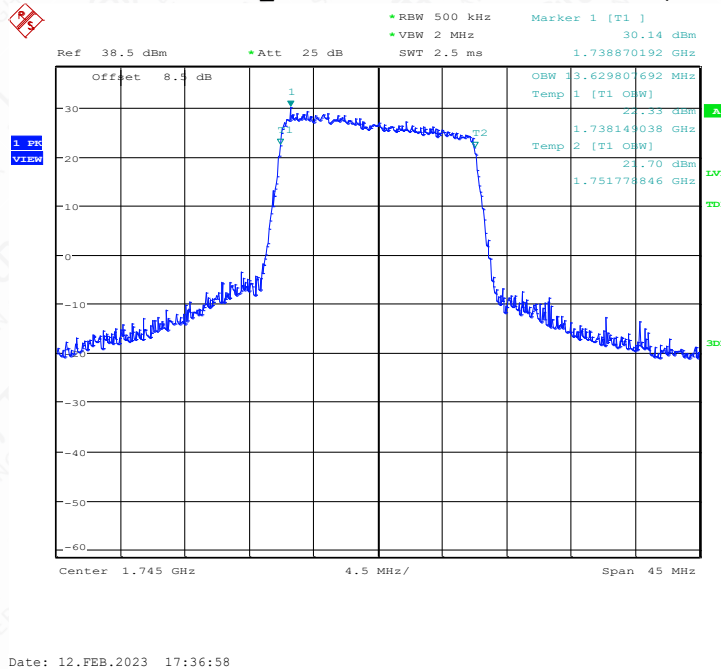
## LTE band 2@CA\_2+66, 3MHz Bandwidth, 64QAM (99% BW)

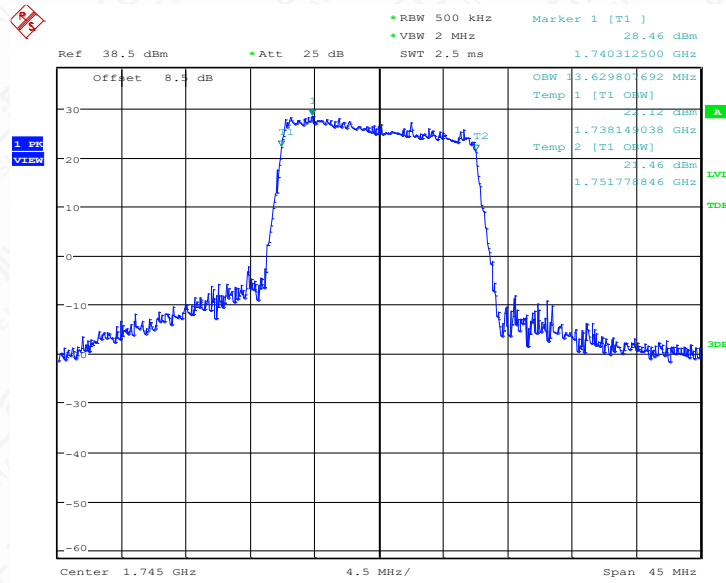


LTE band 66@CA\_2+66, 15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	13.702	13.630	13.630

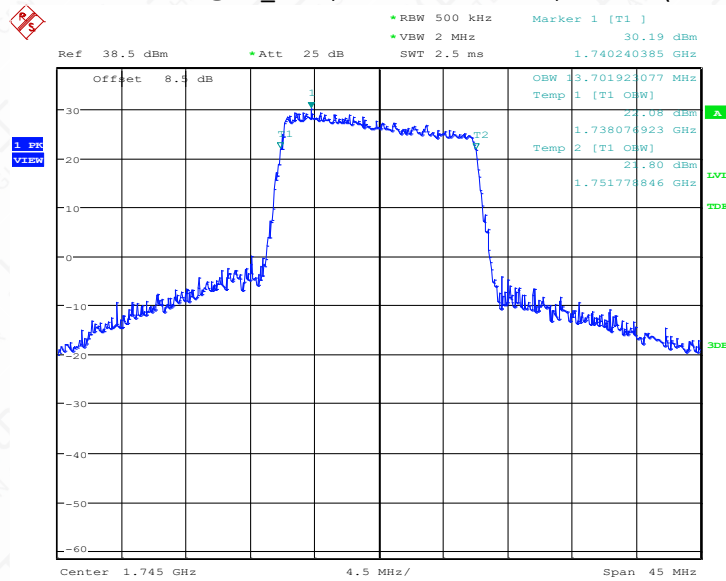
LTE band 66@CA\_2+66, 15MHz Bandwidth, 64QAM (99% BW)





Date: 12.FEB.2023 17:38:28

LTE band 66@CA\_2+66, 15MHz Bandwidth, 16QAM (99% BW)

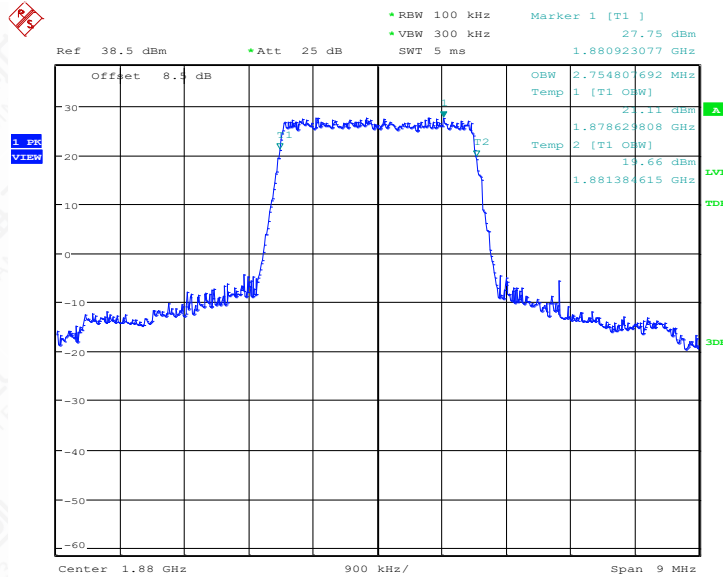


Date: 12.FEB.2023 17:37:41

## LTE band 2@CA\_2+66, 3MHz(99%)

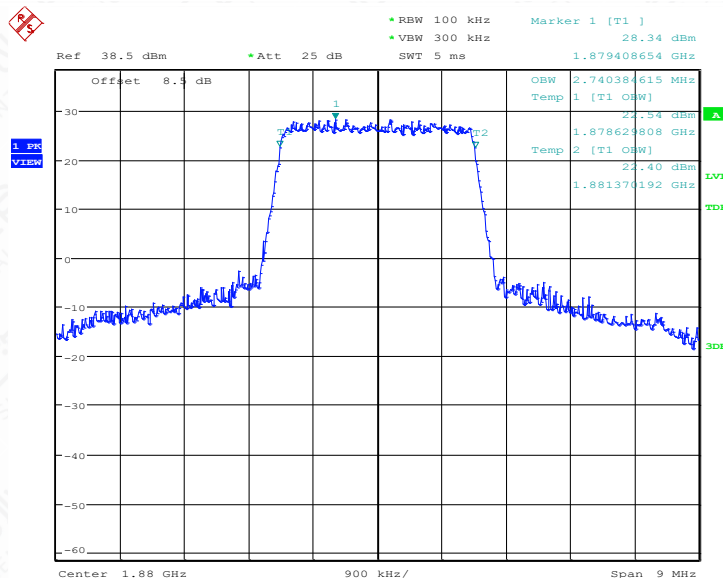
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	2.755	2.740	2.740

## LTE band 2@CA\_2+66, 3MHz Bandwidth, QPSK (99% BW)



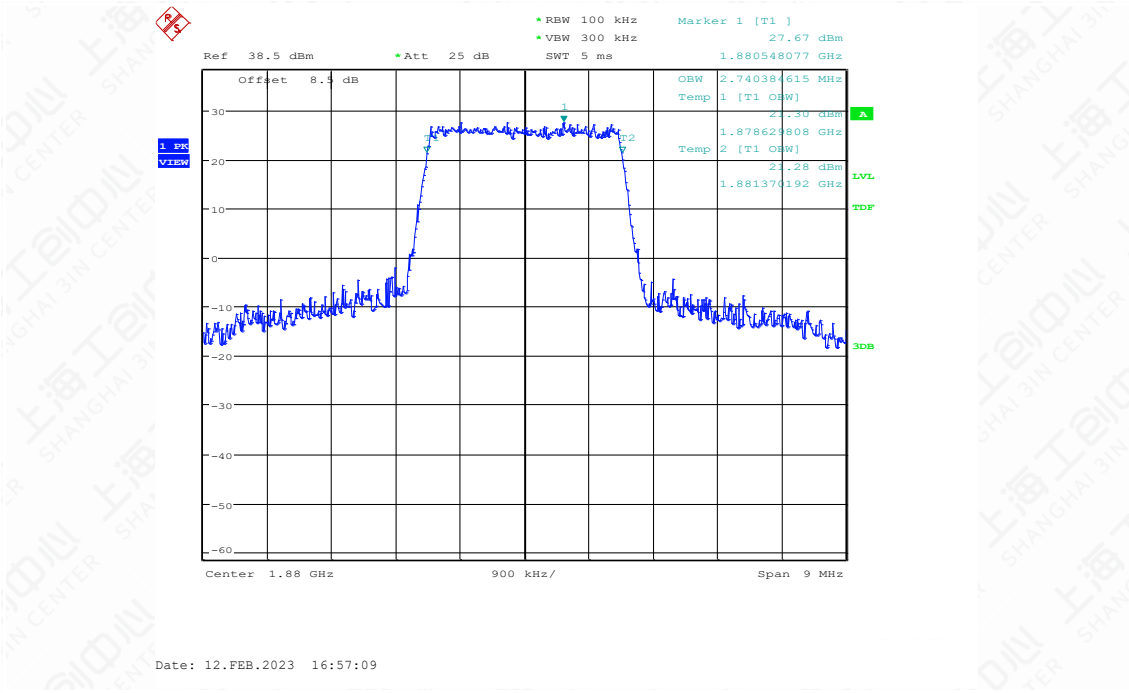
Date: 12.FEB.2023 16:55:40

## LTE band 2@CA\_2+66, 3MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 16:56:22

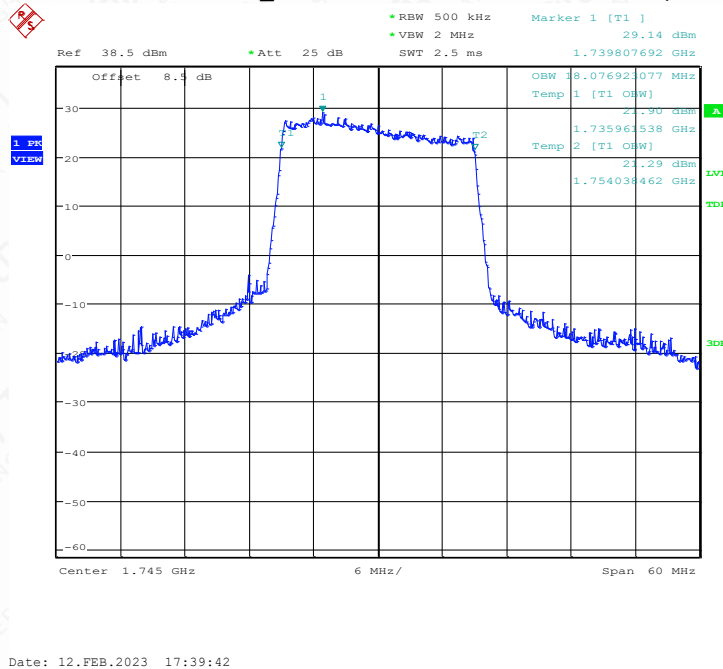
## LTE band 2@CA\_2+66, 3MHz Bandwidth, 64QAM (99% BW)



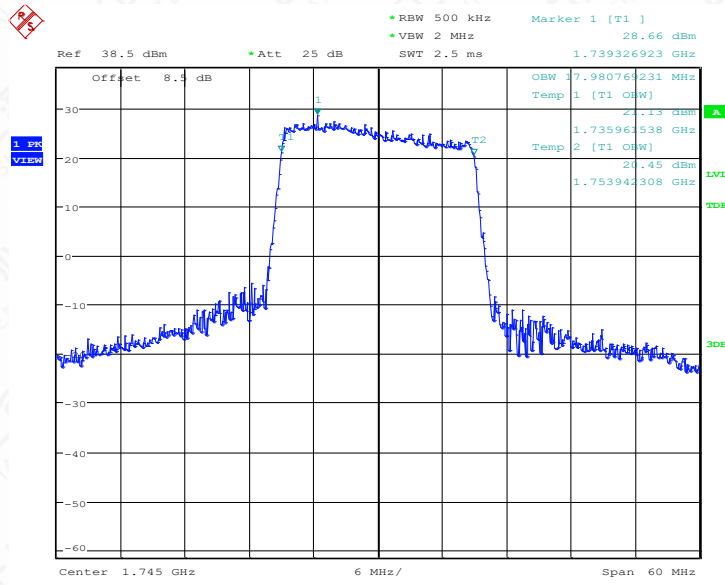
LTE band 66@CA\_2+66, 20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	18.077	18.077	18.077

LTE band 66@CA\_2+66, 20MHz Bandwidth, 64QAM (99% BW)

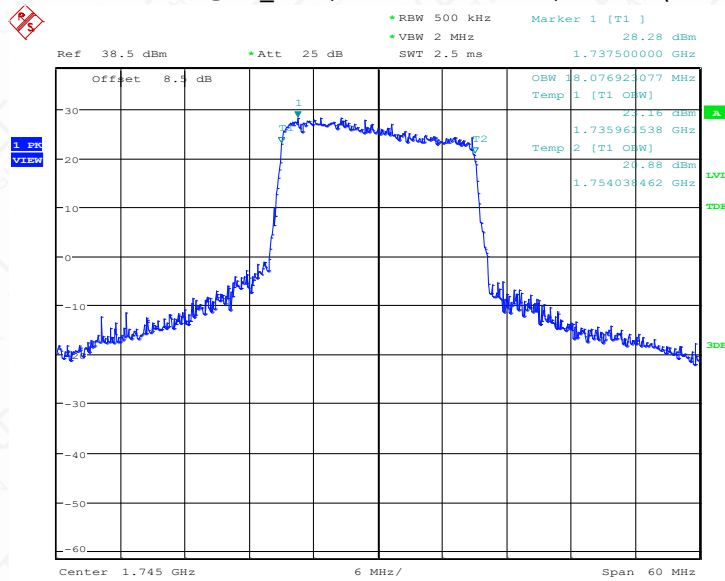






Date: 12.FEB.2023 17:41:10

LTE band 66@CA\_2+66, 20MHz Bandwidth, 16QAM (99% BW)

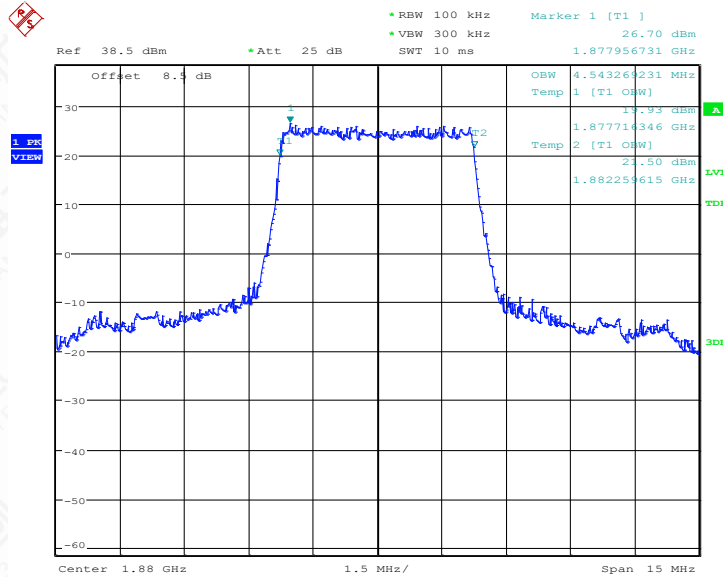


Date: 12.FEB.2023 17:40:24

## LTE band 2@CA\_2+66, 5MHz(99%)

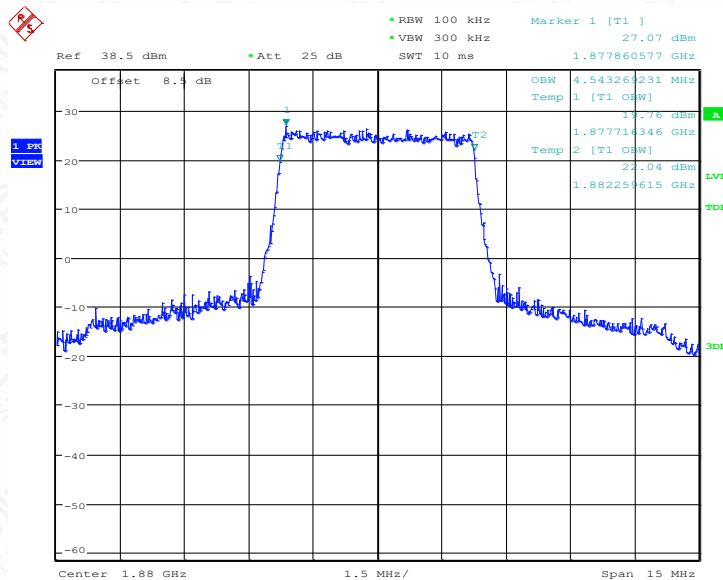
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	4.543	4.543	4.519

## LTE band 2@CA\_2+66, 5MHz Bandwidth, QPSK (99% BW)



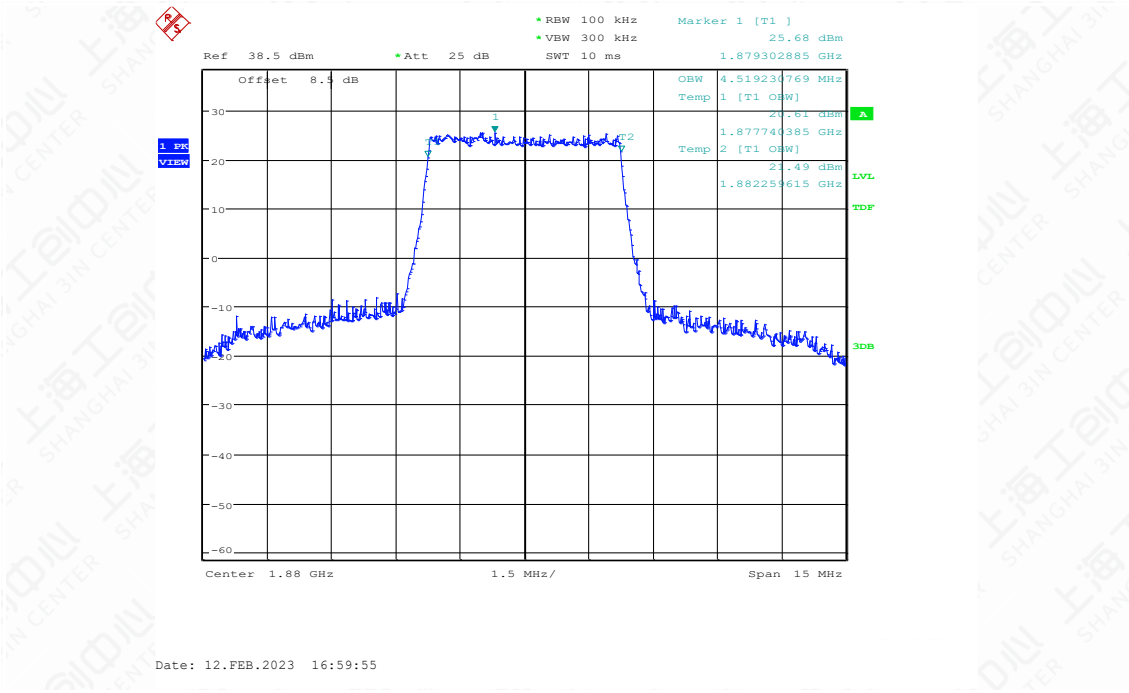
Date: 12.FEB.2023 16:58:26

## LTE band 2@CA\_2+66, 5MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 16:59:08

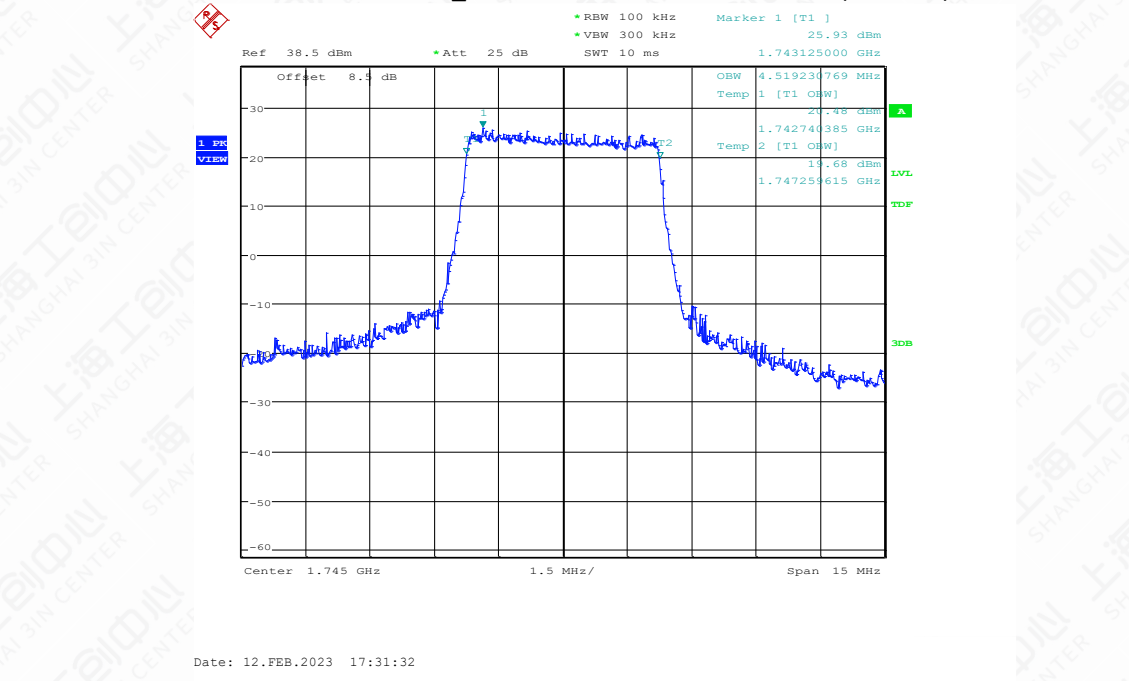
## LTE band 2@CA\_2+66, 5MHz Bandwidth, 64QAM (99% BW)

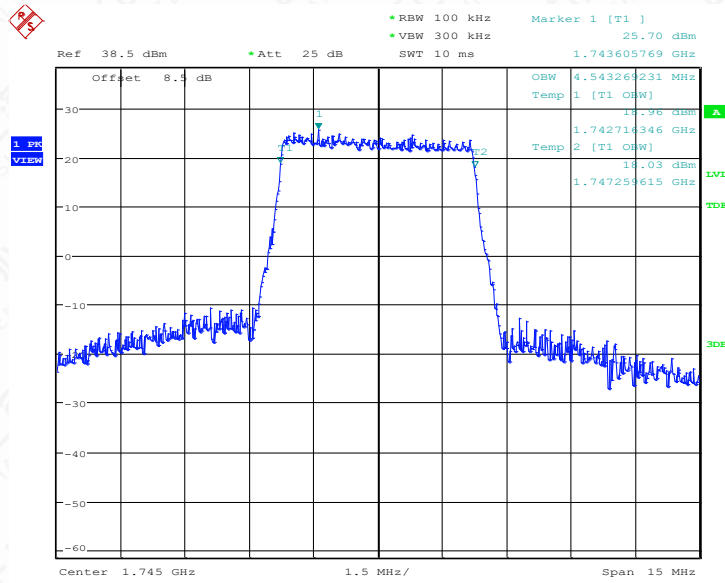


LTE band 66@CA\_2+66, 5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	4.519	4.519	4.543

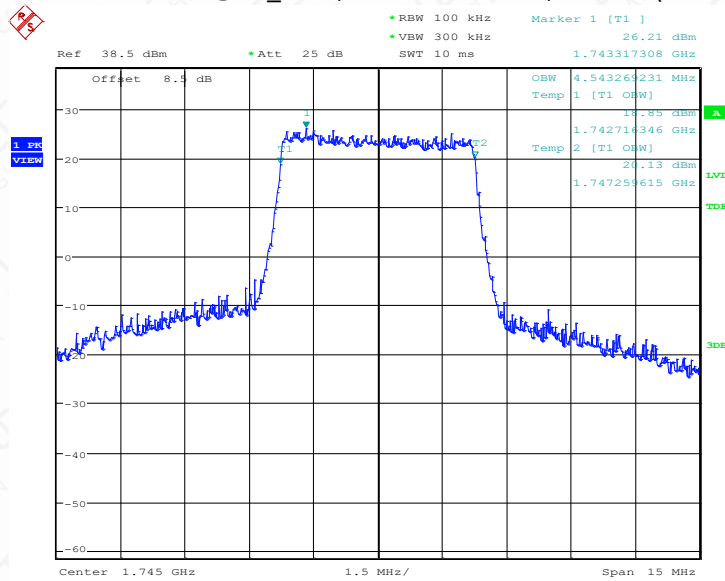
LTE band 66@CA\_2+66, 5MHz Bandwidth, 64QAM (99% BW)





Date: 12.FEB.2023 17:33:00

LTE band 66@CA\_2+66, 5MHz Bandwidth, 16QAM (99% BW)

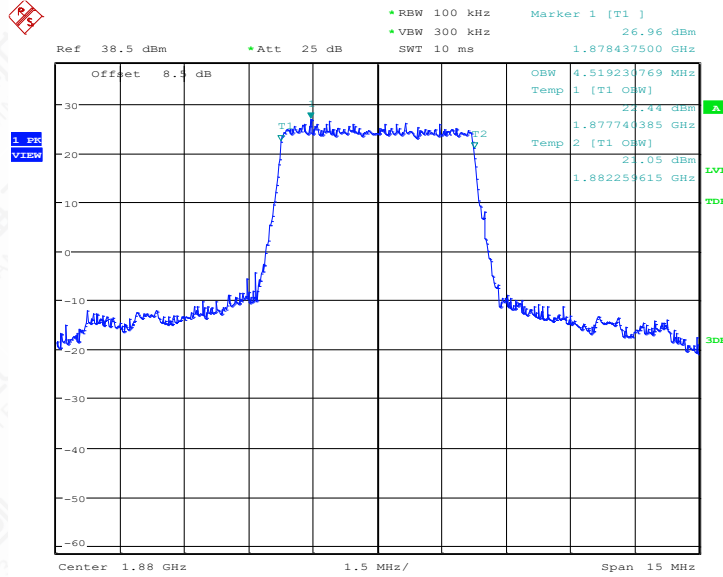


Date: 12.FEB.2023 17:32:14

## LTE band 2@CA\_2+66, 5MHz(99%)

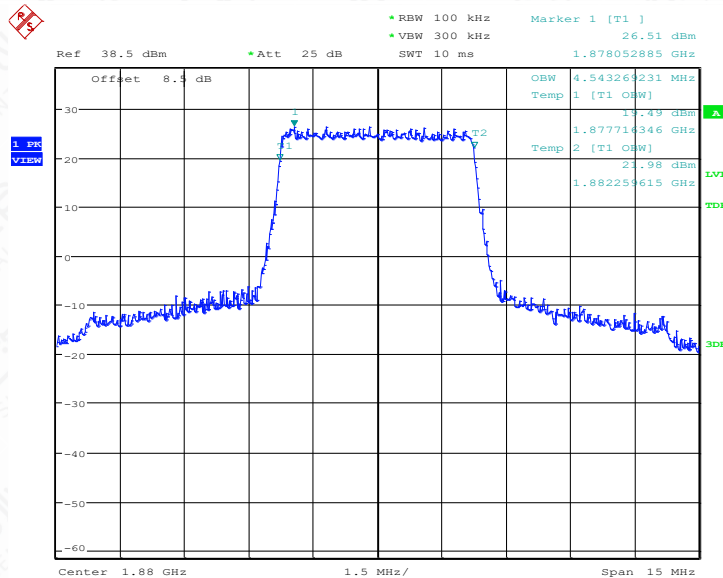
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	4.519	4.543	4.543

## LTE band 2@CA\_2+66, 5MHz Bandwidth, QPSK (99% BW)



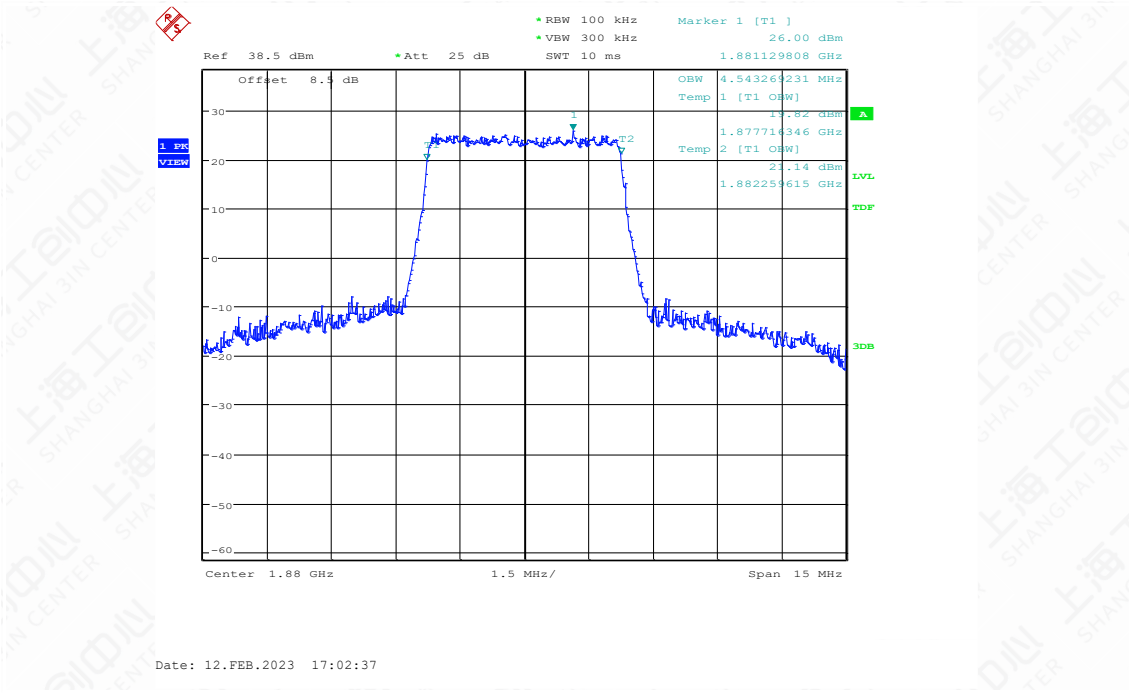
Date: 12.FEB.2023 17:01:08

## LTE band 2@CA\_2+66, 5MHz Bandwidth, 16QAM (99% BW)



Date: 12.FEB.2023 17:01:50

## LTE band 2@CA\_2+66, 5MHz Bandwidth, 64QAM (99% BW)



LTE band 66@CA\_2+66, 10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)		
	QPSK	16QAM	64QAM
1880	9.038	9.087	9.038

LTE band 66@CA\_2+66, 10MHz Bandwidth, 64QAM (99% BW)

