

Annex A.6 LTE-M1 Band Edge



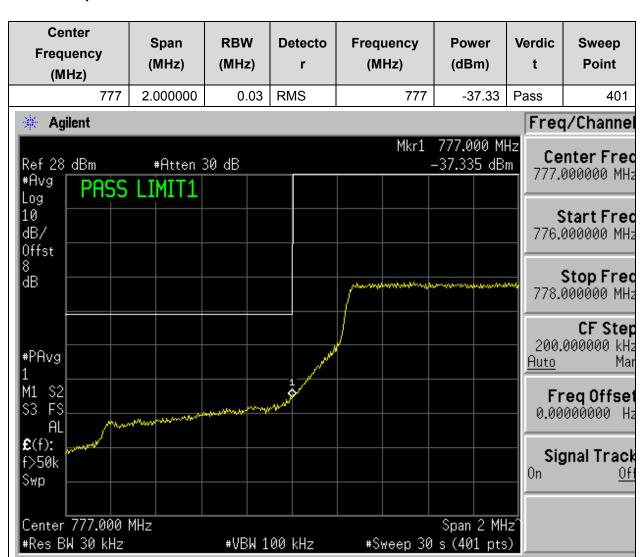
5. LTE-M1_Band13_5MHz CH23205

5.1. LTE-M1 Band Edge for Lower(NTNV) (Modulation:QPSK, RB Number: 1, RB Position:0)



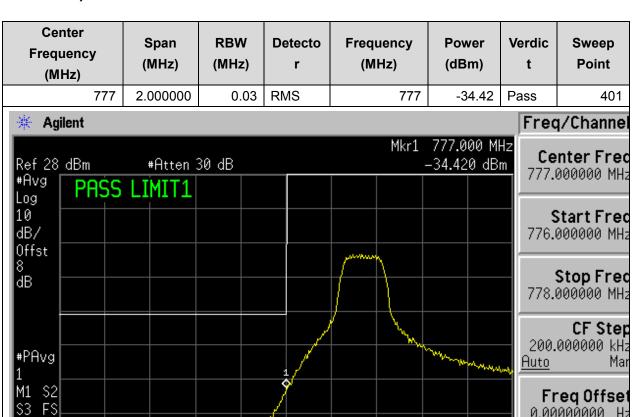


5.2. LTE-M1 Band Edge for Lower(NTNV) (Modulation:QPSK, RB Number: 6, RB Position:0)





5.3. LTE-M1 Band Edge for Lower(NTNV) (Modulation:16QAM, RB Number: 1, RB Position:0)



#VBW 100 kHz

AL **£**(f):

Center 777.000 MHz

#Res BW 30 kHz

f>50k

Swp

4

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0.000000000 Hz

Signal Track

0f

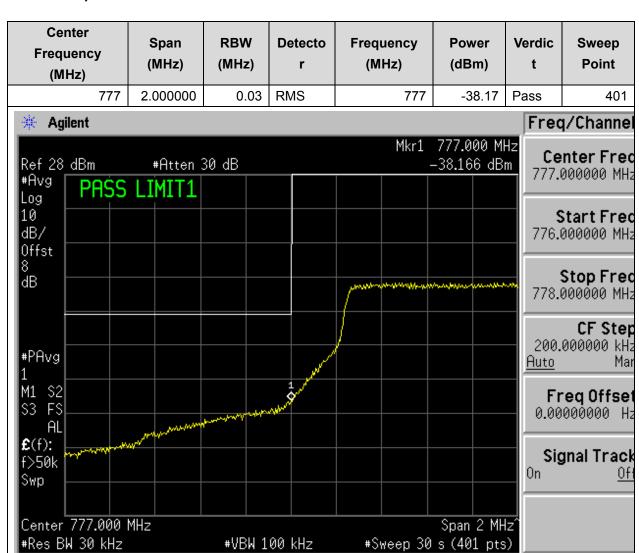
0n

Span 2 MHz

#Sweep 30 s (401 pts)



5.4. LTE-M1 Band Edge for Lower(NTNV) (Modulation:16QAM, RB Number: 5, RB Position:0)

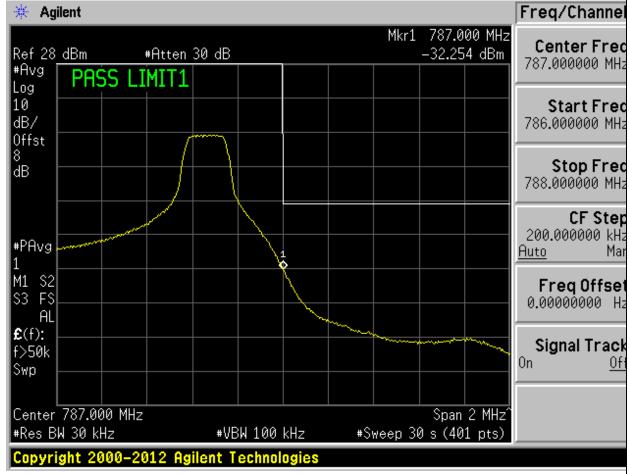




6. LTE-M1_Band13_5MHz CH23255

6.1. LTE-M1 Band Edge for Upper(NTNV) (Modulation:QPSK, RB Number: 1, RB Position:5)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Verdic t	Sweep Point
787	2.000000	0.03	RMS	787	-32.25	Pass	401
* Agilent						Fred	/Channel
Ref 28 dBm	#Atten (30 dB			787.000 MI -32.254 dB	. Ce	nter Frec





6.2. LTE-M1 Band Edge for Upper(NTNV) (Modulation:QPSK, RB Number: 6, RB Position:0)





6.3. LTE-M1 Band Edge for Upper(NTNV) (Modulation:16QAM, RB Number: 1, RB Position:5)





6.4. LTE-M1 Band Edge for Upper(NTNV) (Modulation:16QAM, RB Number: 5, RB Position:1)

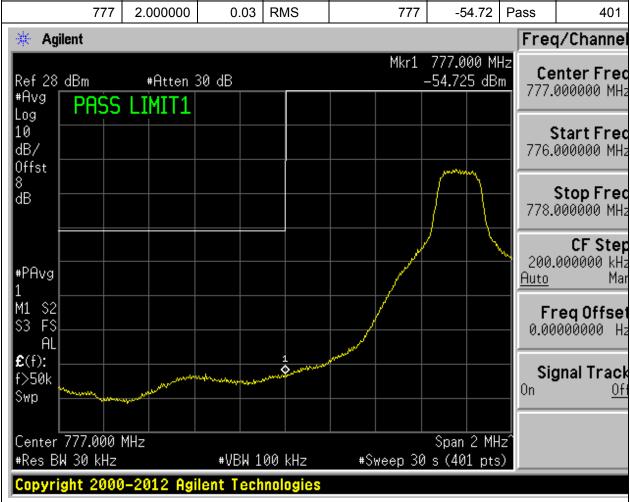




7. LTE-M1_Band13_10MHz CH23230

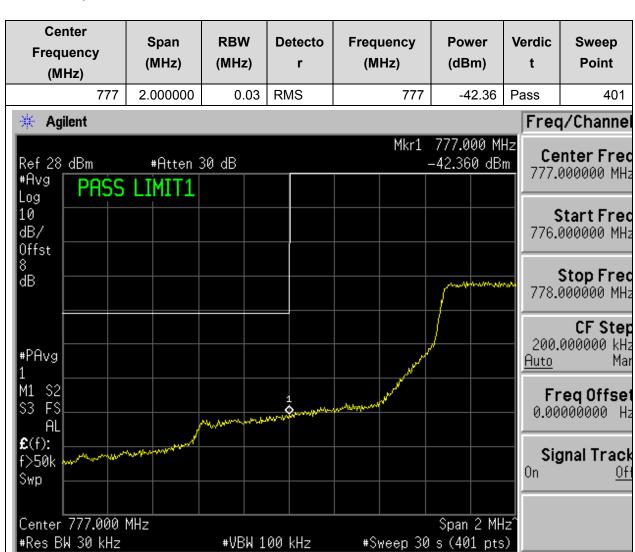
7.1. LTE-M1 Band Edge for Lower(NTNV) (Modulation:QPSK, RB Number: 1, RB Position:0)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Verdic t	Sweep Point
777	2.000000	0.03	RMS	777	-54.72	Pass	401



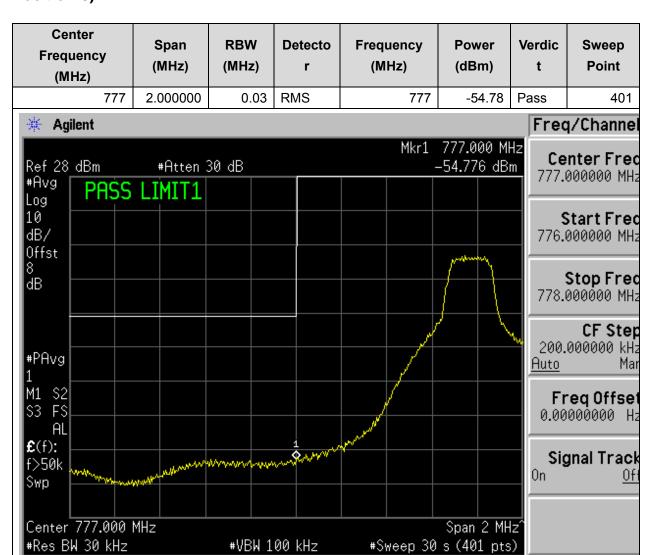


7.2. LTE-M1 Band Edge for Lower(NTNV) (Modulation:QPSK, RB Number: 6, RB Position:0)





7.3. LTE-M1 Band Edge for Lower(NTNV) (Modulation:16QAM, RB Number: 1, RB Position:0)



#VBW 100 kHz



7.4. LTE-M1 Band Edge for Lower(NTNV) (Modulation:16QAM, RB Number: 5, RB Position:0)





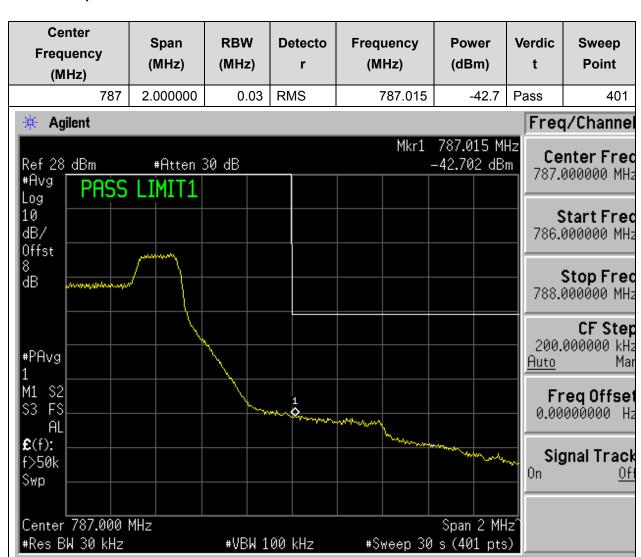
8. LTE-M1_Band13_10MHz CH23230

8.1. LTE-M1 Band Edge for Upper(NTNV) (Modulation:QPSK, RB Number: 1, RB Position:5)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Verdic t	Sweep Point
787	2.000000	0.03	RMS	787	-49.88	Pass	401
* Agilent						Fred	q/Channe
Ref 28 dBm #Atten 30 dB				Mkr1	787.000 MI -49.884 dB	" Ce	nter Fred
*Avg Log PASS	LIMIT1					707.	999999 MH2
10 dB/							Start Fred

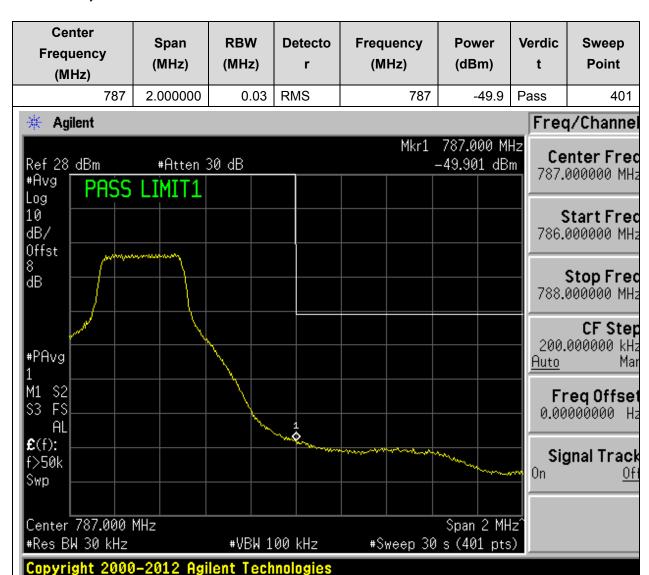


8.2. LTE-M1 Band Edge for Upper(NTNV) (Modulation:QPSK, RB Number: 6, RB Position:0)





8.3. LTE-M1 Band Edge for Upper(NTNV) (Modulation:16QAM, RB Number: 1, RB Position:5)





8.4. LTE-M1 Band Edge for Upper(NTNV) (Modulation:16QAM, RB Number: 5, RB Position:1)

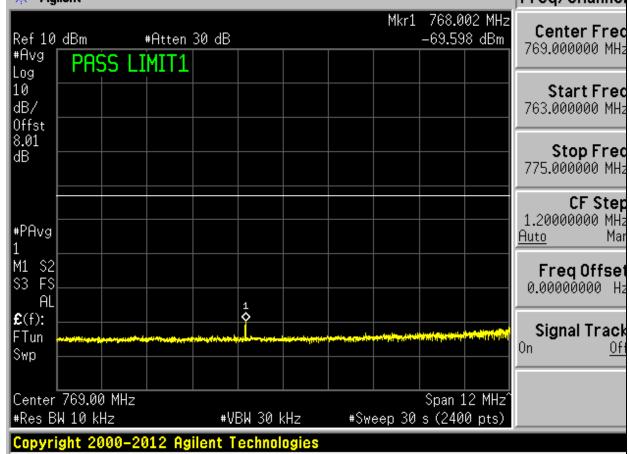




9. LTE-M1_Band13_5MHz CH23205

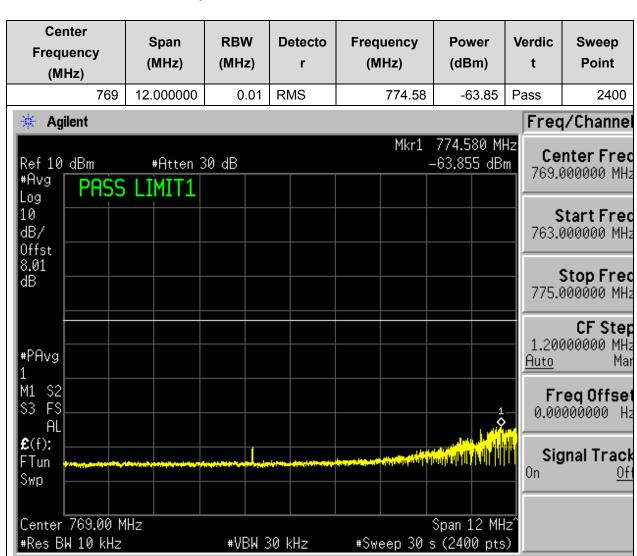
9.1. LTE-M1 Emission Mask for Lower (B13)(NTNV) (Modulation:QPSK, RB Number: 1, RB Position:0)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Verdic t	Sweep Point
769	12.000000	0.01	RMS	768.002	-69.6	Pass	2400
# Agilent						Fred	/Channe
Ref 10 dBm #Avg PASS	#Atten 3	80 dB		Mkr1	768.002 MH -69.598 dBi	"	nter Fred 000000 MHz



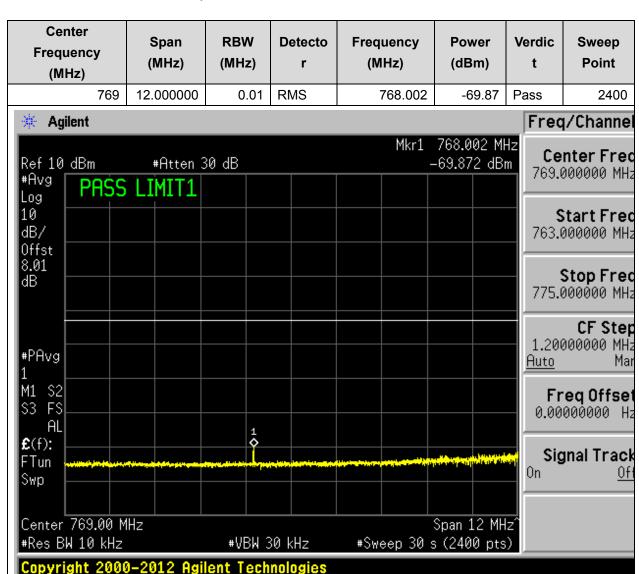


9.2. LTE-M1 Emission Mask for Lower (B13)(NTNV) (Modulation:QPSK, RB Number: 6, RB Position:0)



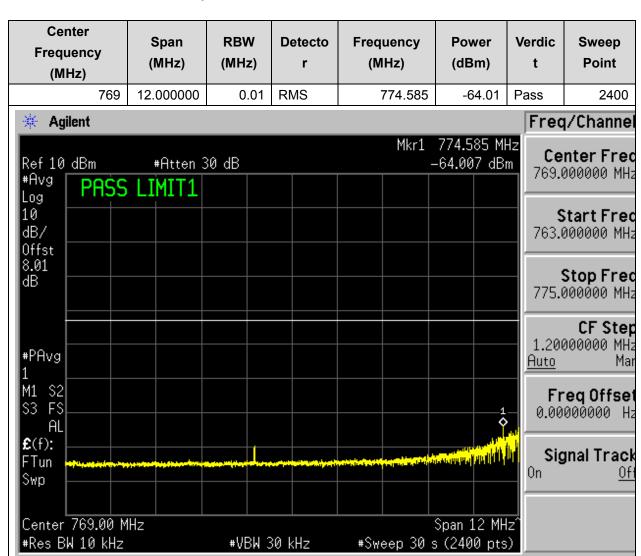


9.3. LTE-M1 Emission Mask for Lower (B13)(NTNV) (Modulation:16QAM, RB Number: 1, RB Position:0)





9.4. LTE-M1 Emission Mask for Lower (B13)(NTNV) (Modulation:16QAM, RB Number: 5, RB Position:0)

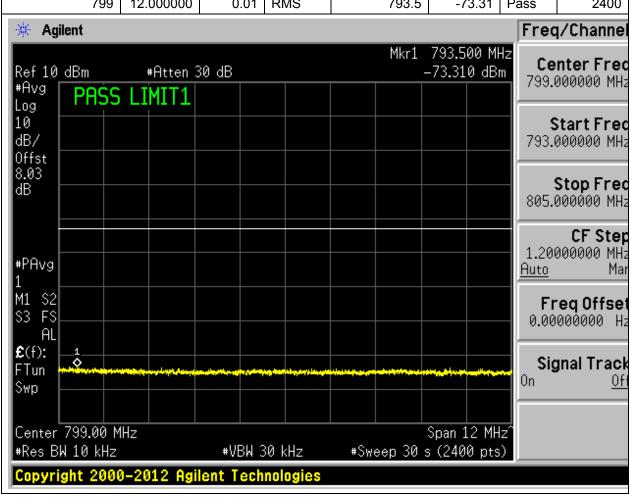




10. LTE-M1_Band13_5MHz CH23255

10.1. LTE-M1 Emission Mask for Upper (B13)(NTNV) (Modulation:QPSK, RB **Number: 1, RB Position:5)**

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Verdic t	Sweep Point
799	12.000000	0.01	RMS	793.5	-73.31	Pass	2400
* Agilent						Fred	/Channel
Ref 10 dBm	#Atten 3	80 dB			793.500 MI -73.310 dBi		nter Fred



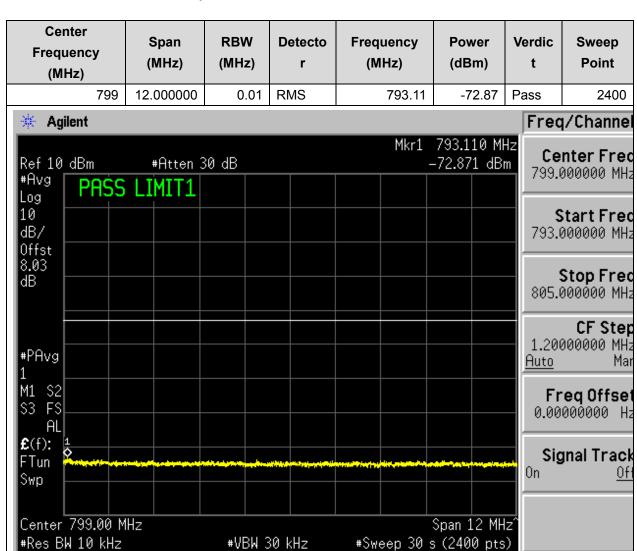


10.2. LTE-M1 Emission Mask for Upper (B13)(NTNV) (Modulation:QPSK, RB Number: 6, RB Position:0)



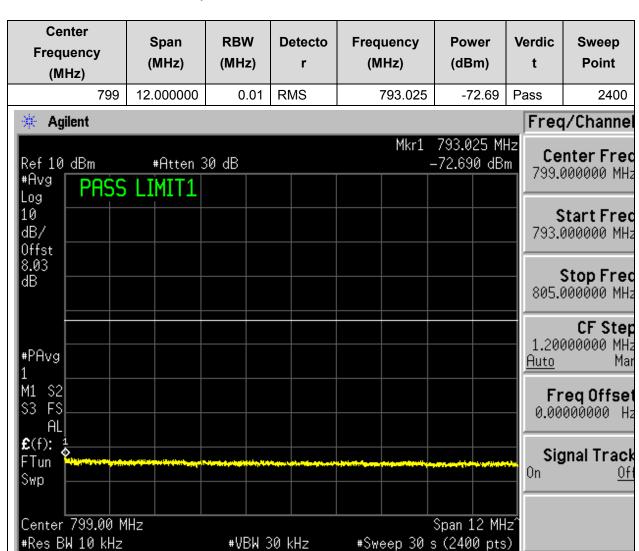


10.3. LTE-M1 Emission Mask for Upper (B13)(NTNV) (Modulation:16QAM, RB Number: 1, RB Position:5)





10.4. LTE-M1 Emission Mask for Upper (B13)(NTNV) (Modulation:16QAM, RB Number: 5, RB Position:1)

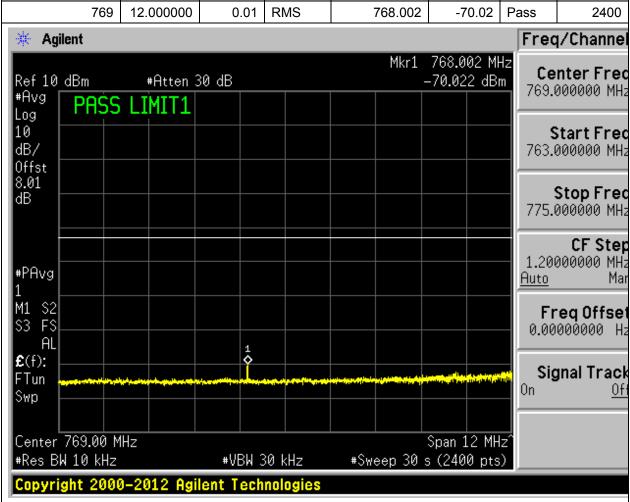




11. LTE-M1_Band13_10MHz CH23230

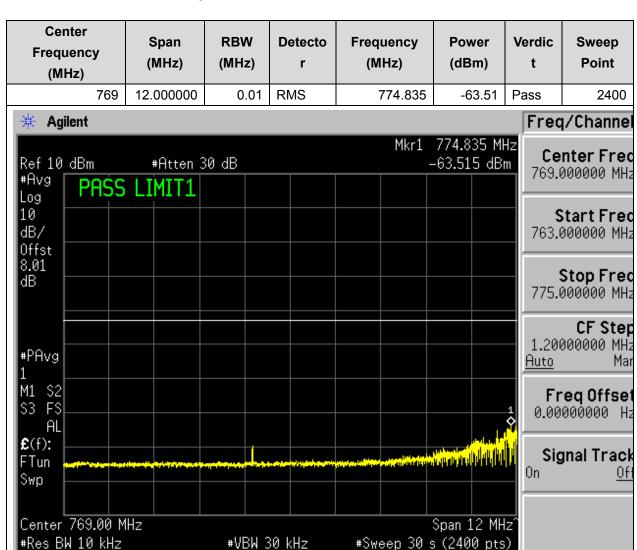
11.1. LTE-M1 Emission Mask for Lower (B13)(NTNV) (Modulation:QPSK, RB Number: 1, RB Position:0)

Center Frequency (MHz)	Span (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Verdic t	Sweep Point
769	12.000000	0.01	RMS	768.002	-70.02	Pass	2400



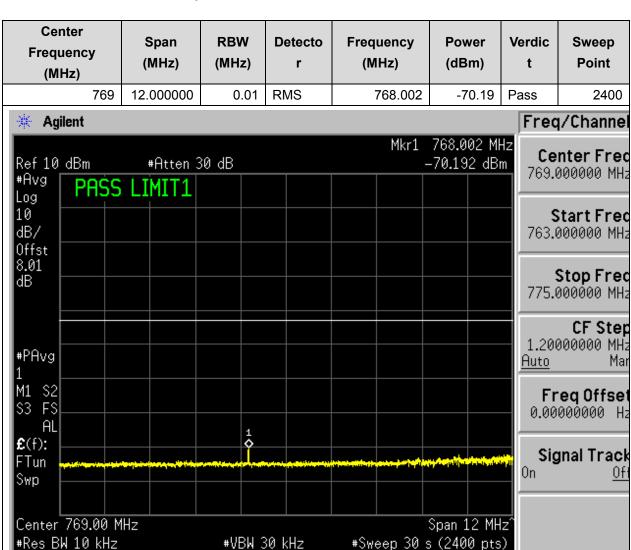


11.2. LTE-M1 Emission Mask for Lower (B13)(NTNV) (Modulation:QPSK, RB Number: 6, RB Position:0)





11.3. LTE-M1 Emission Mask for Lower (B13)(NTNV) (Modulation:16QAM, RB Number: 1, RB Position:0)





#PAvg

M1 S2 S3 FS

FTun

Swp

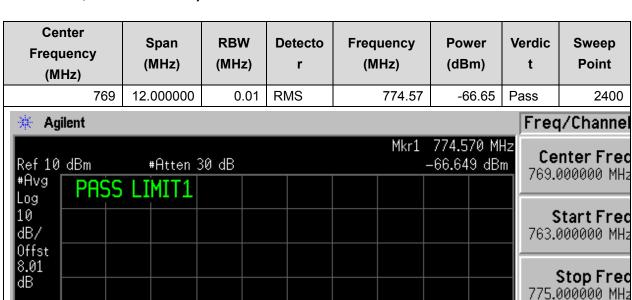
AL **£**(f):

Center 769.00 MHz

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#Res BW 10 kHz

11.4. LTE-M1 Emission Mask for Lower (B13)(NTNV) (Modulation:16QAM, RB Number: 5, RB Position:0)



#VBW 30 kHz

CF Step

Mar

Of:

1.20000000 MHz

Freq Offset 0.00000000 Hz

Signal Track

Auto

0n

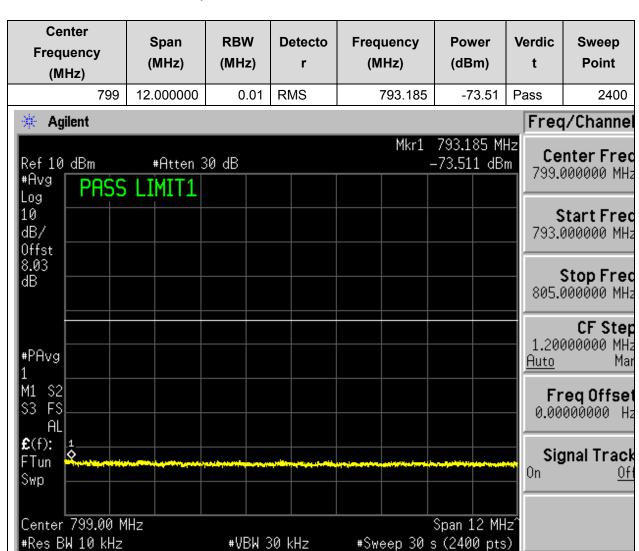
1 **Q**

Span 12 MHz

#Sweep 30 s (2400 pts)

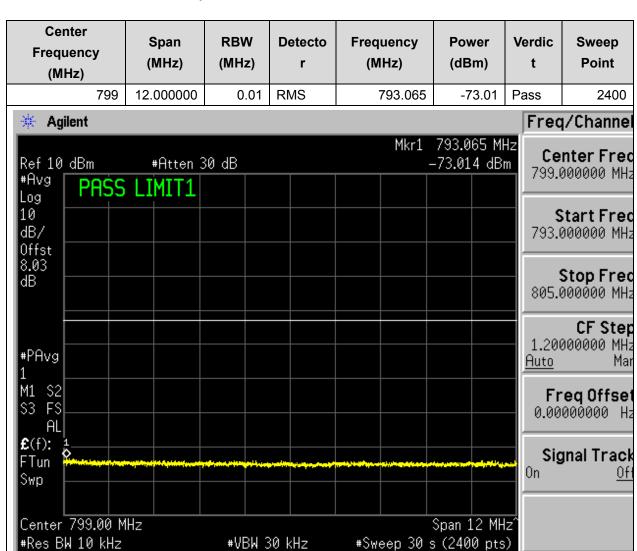


11.5. LTE-M1 Emission Mask for Upper (B13)(NTNV) (Modulation:QPSK, RB Number: 1, RB Position:5)



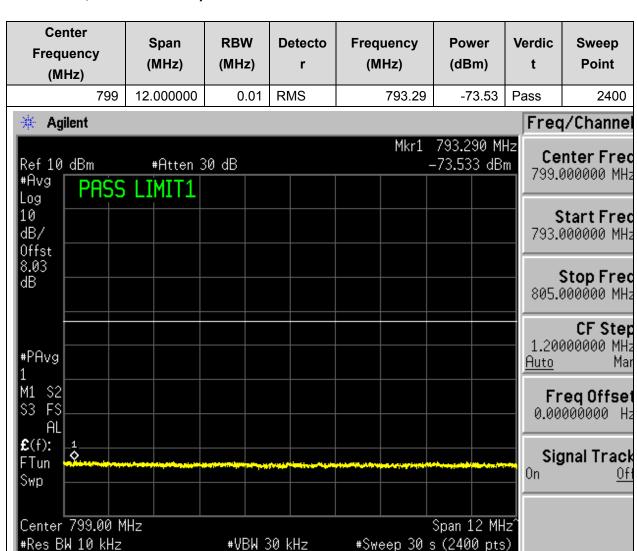


11.6. LTE-M1 Emission Mask for Upper (B13)(NTNV) (Modulation:QPSK, RB Number: 6, RB Position:0)



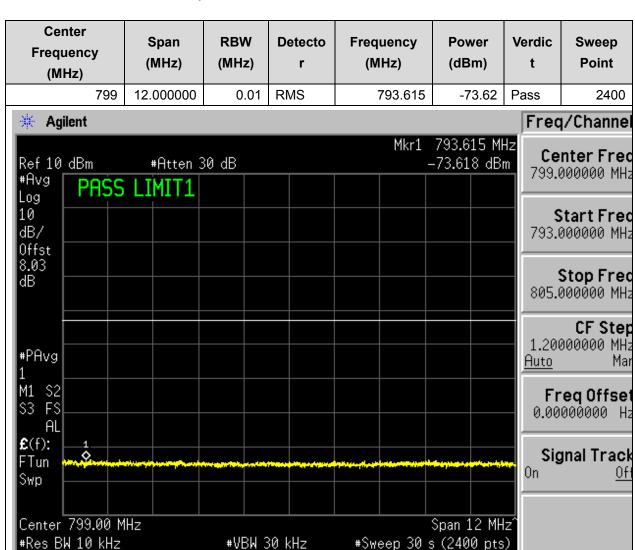


11.7. LTE-M1 Emission Mask for Upper (B13)(NTNV) (Modulation:16QAM, RB Number: 1, RB Position:5)





11.8. LTE-M1 Emission Mask for Upper (B13)(NTNV) (Modulation:16QAM, RB Number: 5, RB Position:1)





END