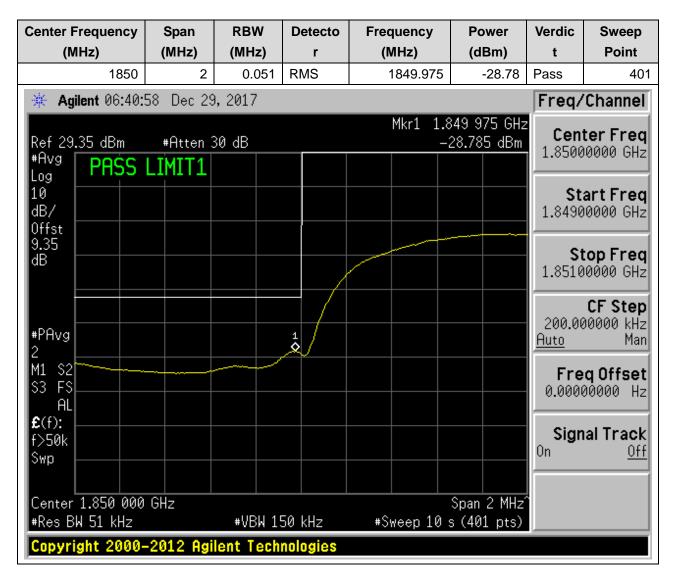


A.6 Band Edge



WCDMA Band2

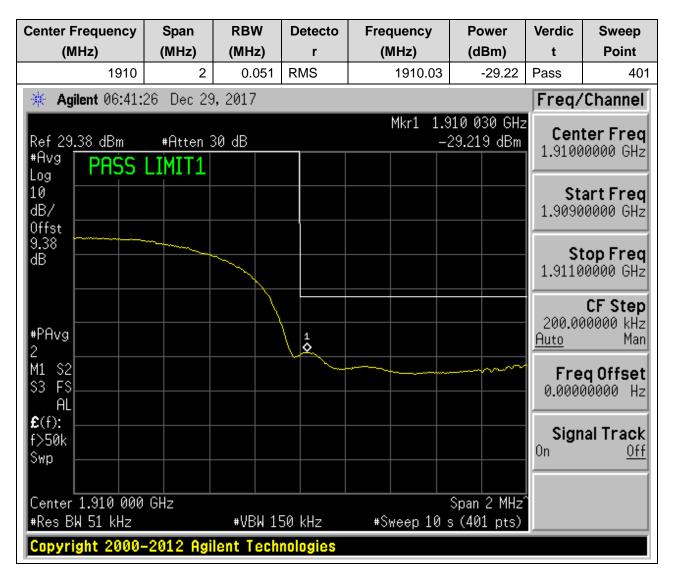
1.1.WCDMA Band Edge(NTNV)(Channel:9262)



Document No: BL-SZ1810049



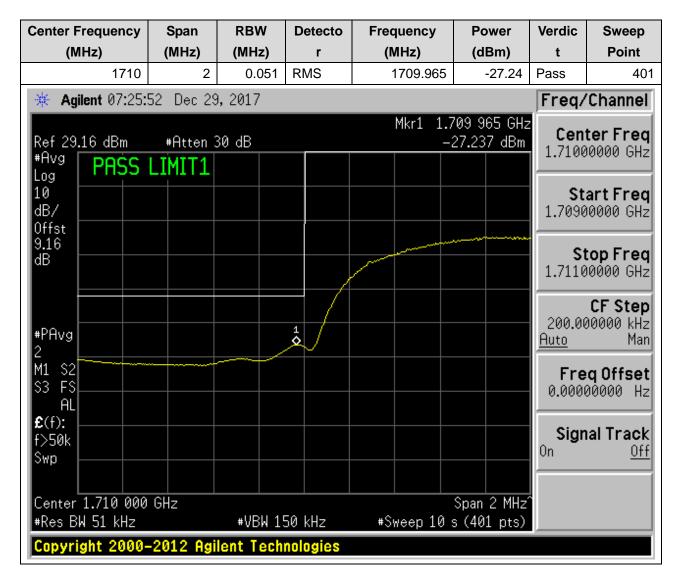
1.2.WCDMA Band Edge(NTNV)(Channel:9538)





WCDMA Band4

1.3.WCDMA Band Edge(NTNV)(Channel:1312)





1.4.WCDMA Band Edge(NTNV)(Channel:1513)

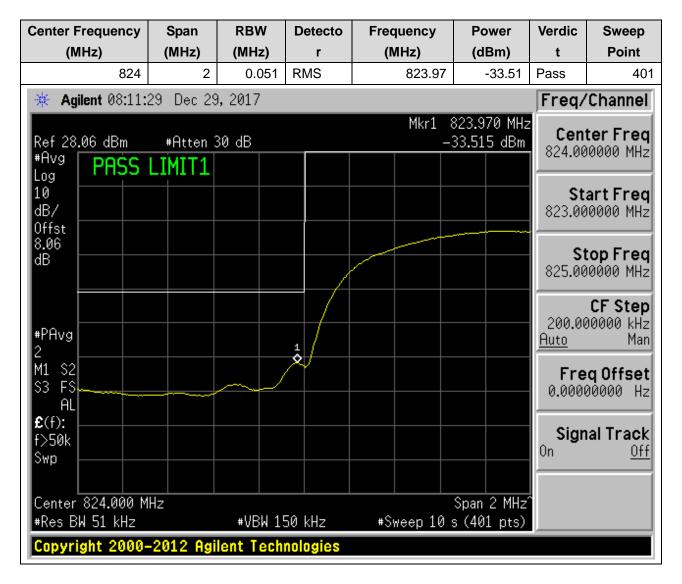
Copyright 2000-2012 Agilent Technologies

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	2	0.051	RMS	1755.02	-26.99	Pass	401
🔆 Agilent 07:26:	21 Dec 29	, 2017				Freq/	Channel
Ref 29.25 dBm #Avg Log 10 dB/	#Atten 3	30 dB			'55 020 GHz 26.993 dBm	1.7550 St	ter Freq 0000 GHz art Freq 0000 GHz
0ffst 9,25 dB						St	op Freq 0000 GHz
#PAvg 2			i o			200.00 <u>Auto</u>	CF Step 10000 kHz Man
M1 S2 S3 FS AL £(f):						9.0000	q Offset 00000 Hz
f>50k Swp						Sign On	al Track Off
Center 1.755 000 #Res BW 51 kHz	GHz	#VBW 15	50 kHz	#Sweep 10 s	Span 2 MHz´ s (401 pts)		



WCDMA Band5

1.5.WCDMA Band Edge(NTNV)(Channel:4132)





1.6.WCDMA Band Edge(NTNV)(Channel:4233)

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Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep				
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point				
849	2	0.051	RMS	849.035	-31.19	Pass	401				
* Agilent 08:12:	•										
Ref 28.08 dBm #Avg Log 10 dB/ Offst 8.08 dB #PAvg 2 M1 S2 S3 FS AL £(f): f>50k Swp	#Atten 3	30 dB	10		849.035 MHz 31.194 dBm	St 849.00 St 848.00 S1 850.00 Auto	ter Freq 10000 MHz art Freq 10000 MHz cop Freq 10000 MHz CF Step 10000 KHz Man q Offset 10000 Hz				
Center 849.000 M	Hz	UBU			Span 2 MHz						
#Res BW 51 kHz		#VBW 1	o0 kHz	#Sweep 10	s (401 pts)						



LTE_Band2

£(f):

FTun

Center 1.850 00 GHz #Res BW 15 kHz

Swp

1.7.LTE Band Edge(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	20	0.015	RMS	1849.996	-19.66	Pass	2666
* Agilent 01:25:	45 Dec 29	, 2017				Freq/	Channel
Ref 29.35 dBm	#Atten 3	80 dB			349 996 GHz 19.662 dBm	Cen	ter Freq
#Avg Log PASS 10 dB/ Offst	LIMIT1					St	art Freq
9.35 dB							t op Freq 10000 GHz
#PAvg			4			2.0000 <u>Auto</u>	CF Step 10000 MHz Man
M1 S2 S3 FS						Fre 0.000	q Offset 00000 Hz

VBW 43 kHz

Signal Track

Off

0n

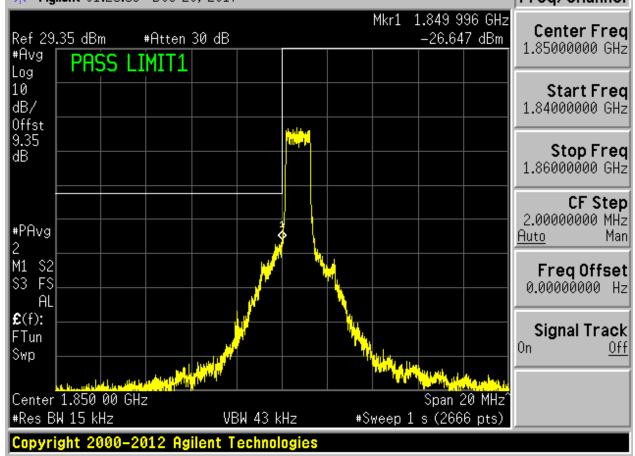
Span 20 MHz

#Sweep 1 s (2666 pts)



1.8.LTE Band Edge(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

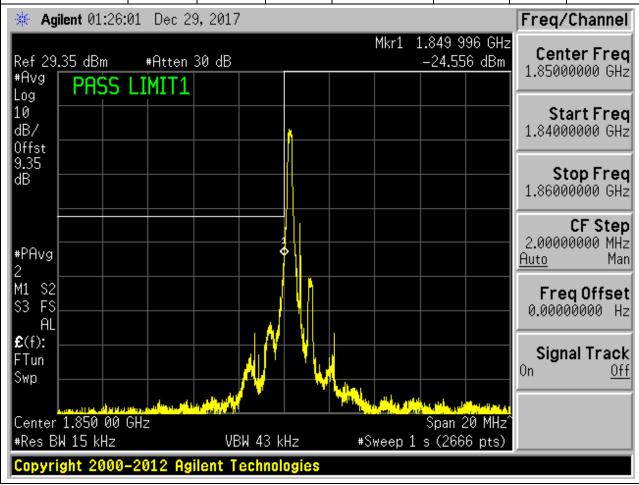
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	20	0.015	RMS	1849.996	-26.65	Pass	2666
* Agilent 01:25:53 Dec 29, 2017							
Ref 29.35 dBm	#Atten 3	30 dB			349 996 GHz 26.647 dBm	Cen	ter Freq
#Avg PASS	LTMTT1					1.0300	IOOOO UNZ





1.9.LTE Band Edge(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Ce	enter Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1850	20	0.015	RMS	1849.996	-24.56	Pass	2666
)	K Agilent 01:26:	01 Dec 29	, 2017				Freq/	Channel
					Mkr1 1.8	49 996 GHz	Con	ter Fred





#PAvg

S3 FS

FTun

Swp

AL **£**(f):

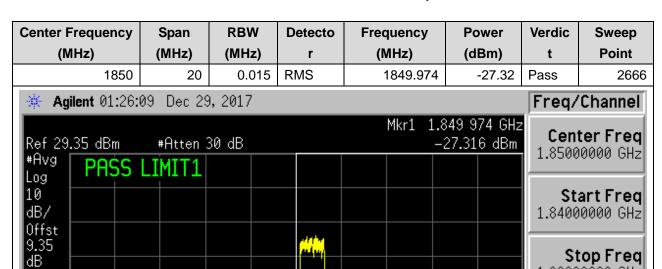
Center 1.850 00 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 15 kHz

1.10. LTE Band Edge(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

VBW 43 kHz



1.86000000 GHz

2.000000000 MHz

Freq Offset

0.00000000 Hz

Signal Track

Auto

0n

Span 20 MHz′

#Sweep 1 s (2666 pts)

CF Step

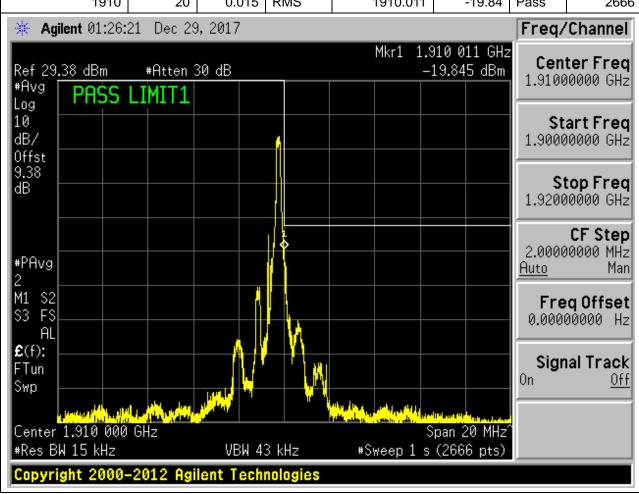
Man

Off



1.11. LTE Band Edge(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Ce	enter Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1910	20	0.015	RMS	1910.011	-19.84	Pass	2666
9	Agilent 01:26:	21 Dec 29	, 2017				Freq/	'Channel
					Mbr1 1 0	10 011 GHz	,	





1.12. LTE Band Edge(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	20	0.015	RMS	1910.011	-28.49	Pass	2666
* Agilent 01:26:	Freq/	Channel					
Ref 29.38 dBm	#Atten 3			10 011 GHz 28.494 dBm	Cen	ter Freq	
*Avg Log 10	LIMIT1						ort From



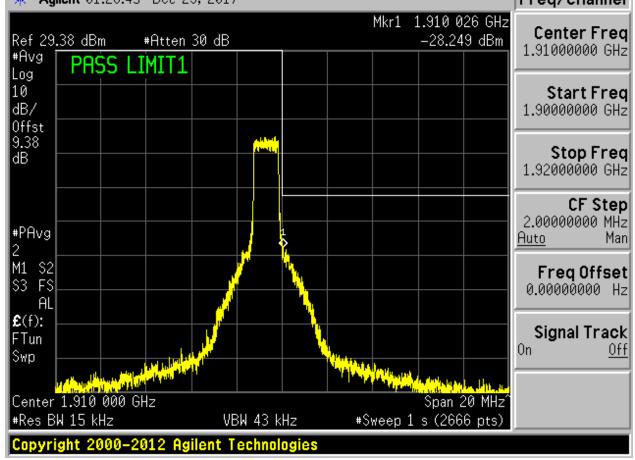
1.13. LTE Band Edge(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	20	0.015	RMS	1910.004	-25.49	Pass	2666
💥 Agilent 01:26:	37 Dec 29	, 2017				Freq/	'Channel
Ref 29.38 dBm	#Atten 3	30 dB			10 004 GHz 25.493 dBm	Cen	ter Freq
*Avg Log PASS	LIMIT1						



1.14. LTE Band Edge(NTNV)(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

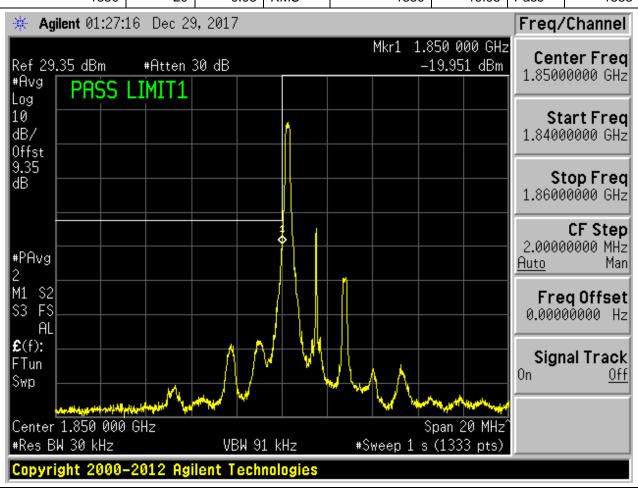
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep	
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point	
1910	20	0.015	RMS	1910.026	-28.25	Pass	2666	
* Agilent 01:26:45 Dec 29, 2017 Freq/Channel								
Ref 29.38 dBm	#Atten 3	30 dB			10 026 GHz 28.249 dBm	Cen	ter Freq	
#Avg PASS	LIMIT1					1.9100	IOOOO GHZ	





1.15. LTE Band Edge(NTNV)(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

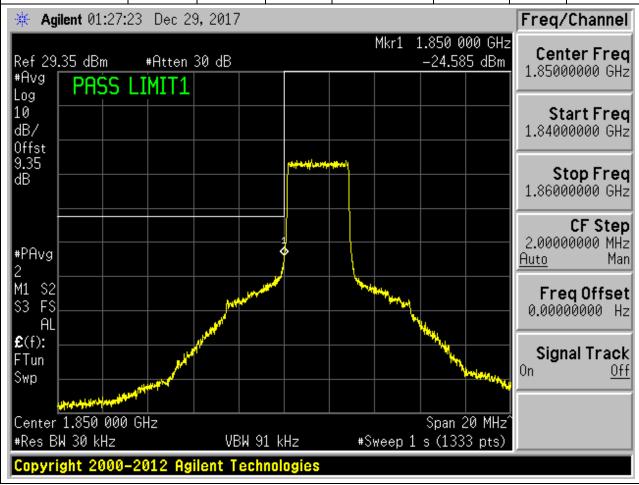
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	20	0.03	RMS	1850	-19.95	Pass	1333
* Agilent 01:27:	16 Dec 29	, 2017				Freq/	Channel





1.16. LTE Band Edge(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

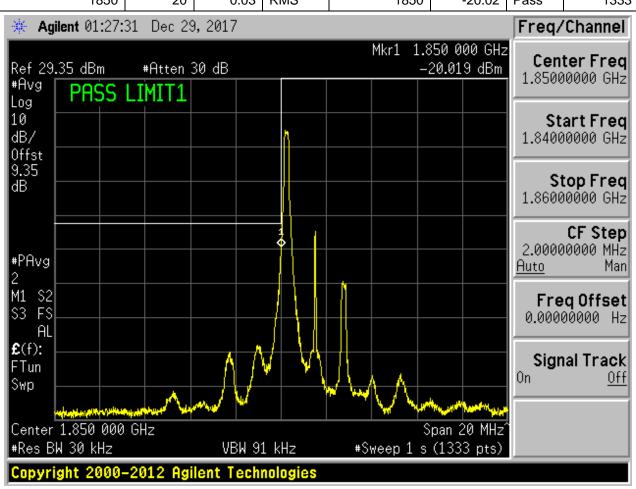
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	20	0.03	RMS	1850	-24.58	Pass	1333
* Agilent 01:27:	23 Dec 29	, 2017				Freq/	Channel
				Mkr1 1.8	50 000 GHz	Con	tor Eroa





1.17. LTE Band Edge(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

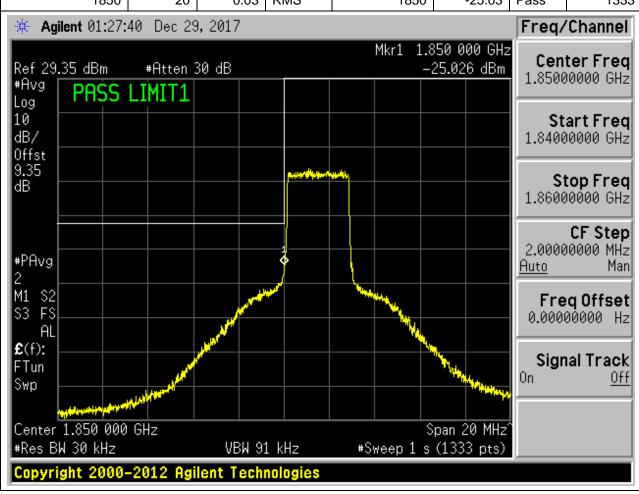
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	20	0.03	RMS	1850	-20.02	Pass	1333
★ Agilent 01:27:	31 Dec 29	, 2017				Freq/	Channel





1.18. LTE Band Edge(NTNV)(Subtest:12, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

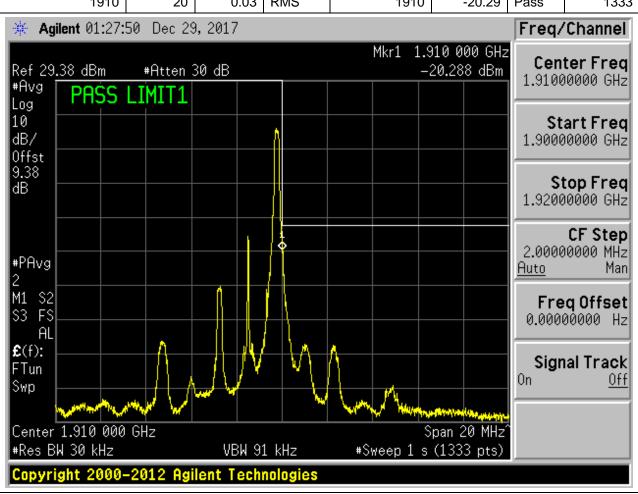
Cen	ter Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1850	20	0.03	RMS	1850	-25.03	Pass	1333
兼	Agilent 01:27:	40 Dec 29	, 2017				Freq/	Channel





1.19. LTE Band Edge(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

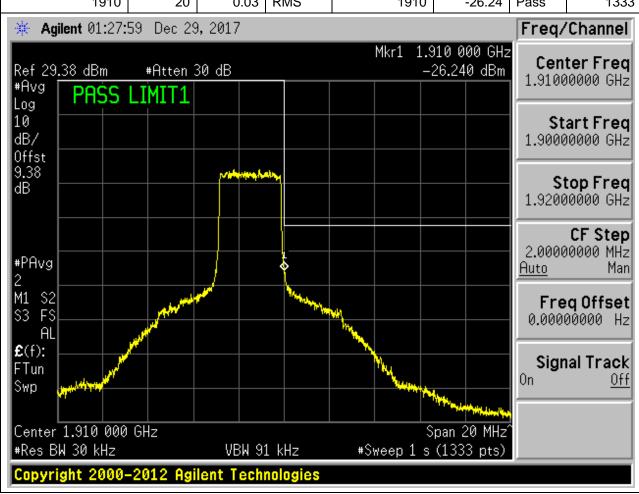
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	20	0.03	RMS	1910	-20.29	Pass	1333





1.20. LTE Band Edge(NTNV)(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

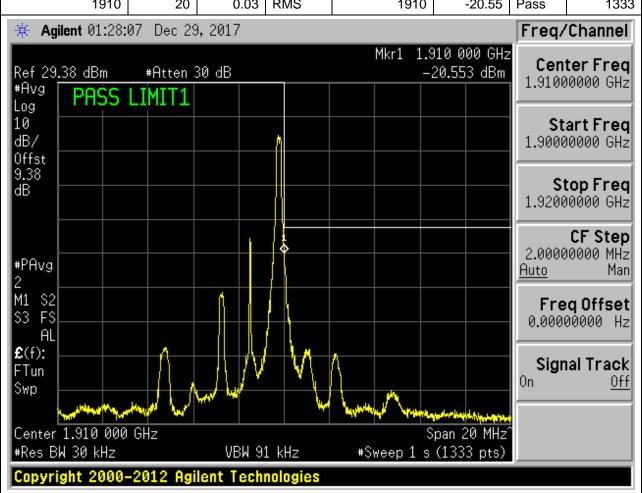
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep		
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point		
1910	20	0.03	RMS	1910	-26.24	Pass	1333		





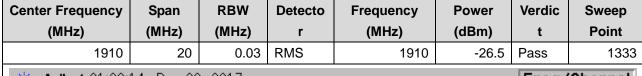
1.21. LTE Band Edge(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

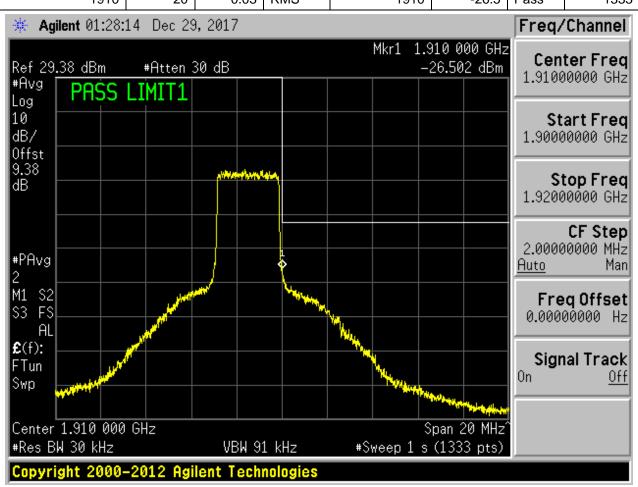
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	20	0.03	RMS	1910	-20.55	Pass	1333





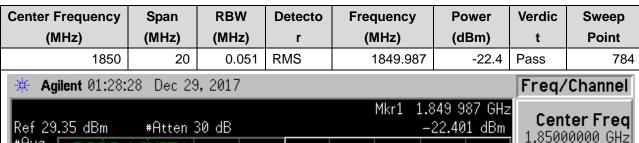
1.22. LTE Band Edge(NTNV)(Subtest:16, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

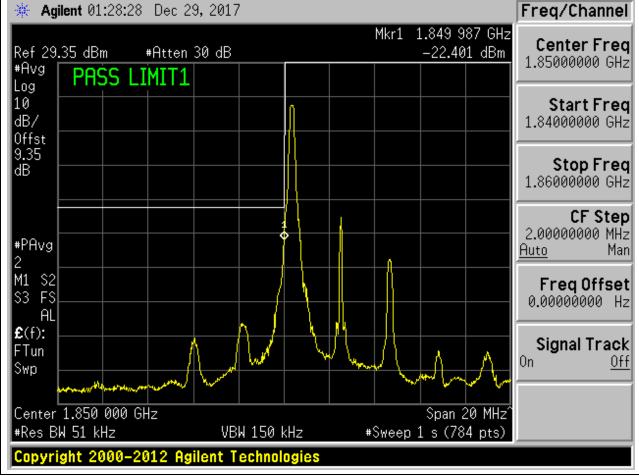






1.23. LTE Band Edge(NTNV)(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)







1.24. LTE Band Edge(NTNV)(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep			
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point			
1850	20	0.051	RMS	1849.962	-26.86	Pass	784			
* Agilent 01:28:36 Dec 29, 2017 Freq/Channe										
Ref 29.35 dBm		ter Freq								
#Avg Log PASS 10	1.0300	10000 GHZ								
10						St	art Freg			





dB/

Offst 9.35 dB

#PAvg

S3 FS

FTun

Swp

AL **£**(f):

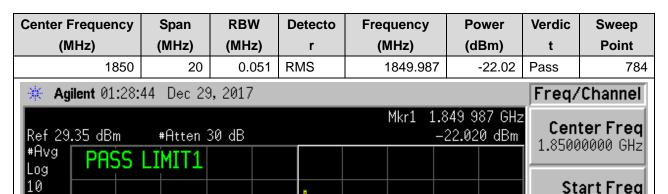
Center 1.850 000 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 51 kHz

1.25. LTE Band Edge(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

VBW 150 kHz



1.84000000 GHz

2.000000000 MHz

Freq Offset

0.00000000 Hz

Signal Track

<u>Auto</u>

0n

Span 20 MHz

#Sweep 1 s (784 pts)

Stop Freq 1.86000000 GHz

CF Step

Man

Off



S3 FS

FTun

Swp

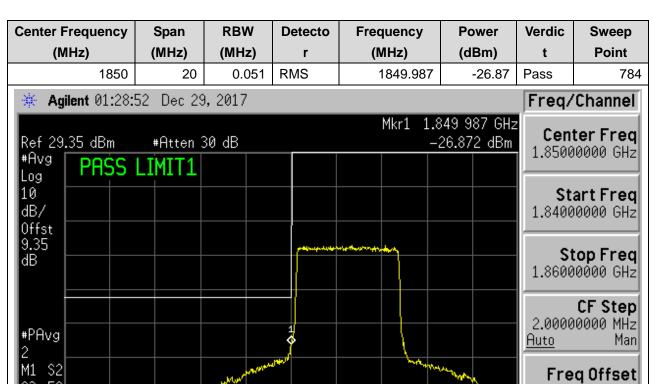
AL **£**(f):

Center 1.850 000 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 51 kHz

1.26. LTE Band Edge(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



VBW 150 kHz

0.00000000 Hz

Signal Track

Off

0n

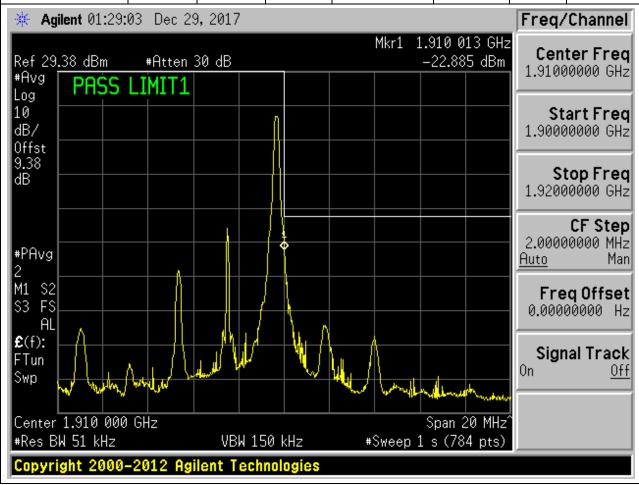
Span 20 MHz′

#Sweep 1 s (784 pts)



1.27. LTE Band Edge(NTNV)(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

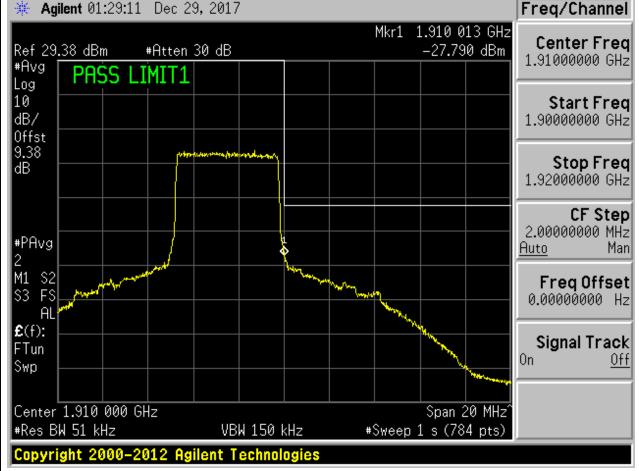
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	20	0.051	RMS	1910.013	-22.89	Pass	784
* Agilent 01:29:	03 Dec 29	, 2017				Freq/	Channel
				Mkr1 1.9	10 013 GHz	Cent	ter Fred





1.28. LTE Band Edge(NTNV)(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

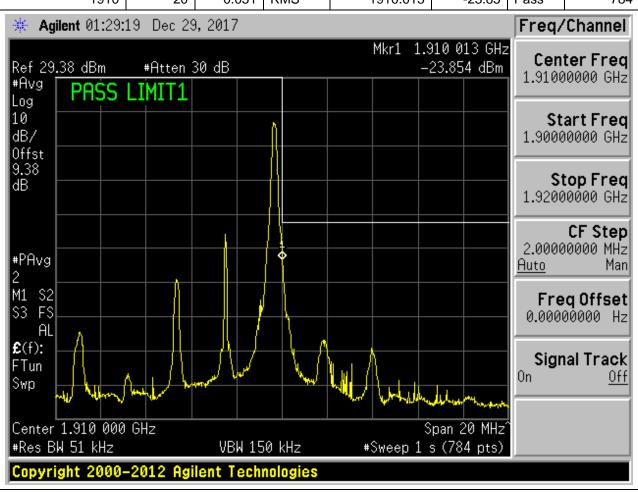
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	20	0.051	RMS	1910.013	-27.79	Pass	784
* Agilent 01:29:	11 Dec 29	, 2017				Freq/	Channel
Ref 29.38 dBm	#Atten 3	80 dB			910 013 GHz 27.790 dBm	Cen	ter Freq
#Avg Docc	LTMTT1					1.9100	INDER GHZ





1.29. LTE Band Edge(NTNV)(Subtest:23, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	20	0.051	RMS	1910.013	-23.85	Pass	784
* Agilent 01:29:	19 Dec 29	, 2017				Freq/	Channel





#PAvg

M1 S2 S3 FS

FTun

Swp

AL **£**(f):

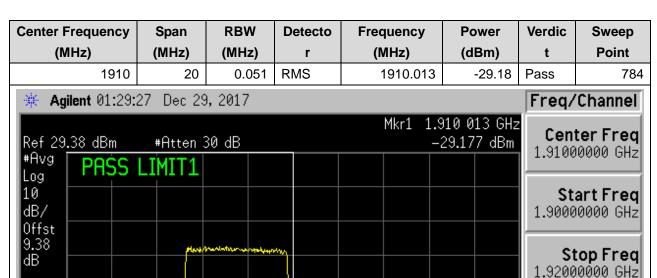
Center 1.910 000 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 51 kHz

1.30. LTE Band Edge(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

VBW 150 kHz



CF Step

Man

Off

2.000000000 MHz

Freq Offset 0.00000000 Hz

Signal Track

Auto

0n

Span 20 MHz

#Sweep 1 s (784 pts)



1.31. LTE Band Edge(NTNV)(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	20	0.1	RMS	1850	-32.85	Pass	401
* Agilent 01:29:	41 Dec 29	, 2017				Freq/	Channel
Ref 29.35 dBm #Avg PASS Log PASS 10 dB/	#Atten 3	30 dB	Λ		.850 00 GHz 32.853 dBm	1.8500 St	ter Freq 0000 GHz art Freq 0000 GHz
9.35 dB							op Freq 0000 GHz CF Step
#PAvg					Λ	2.0000 <u>Auto</u>	

VBW 300 kHz

£(f):

FTun

Center 1.850 000 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 100 kHz

Swp

Freq Offset 0.00000000 Hz

Signal Track

Off

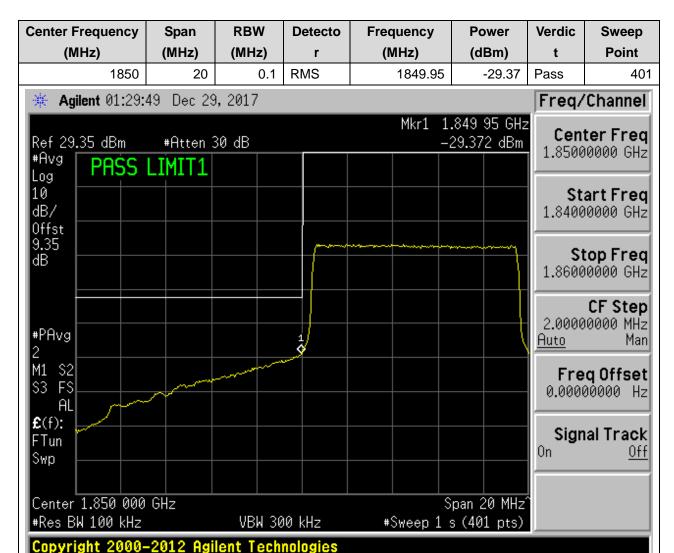
0n

Span 20 MHz

#Sweep 1 s (401 pts)



1.32. LTE Band Edge(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)





#PAvg

£(f):

FTun

Swp

Center 1.850 000 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 100 kHz

1.33. LTE Band Edge(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

VBW 300 kHz

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep				
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point				
1850	20	0.1	RMS	1850	-33.83	Pass	401				
* Agilent 01:29:57 Dec 29, 2017 Freq/Channel											
Mkr1 1.850 00 GHz Ref 29.35 dBm #Atten 30 dB -33.827 dBm #Avg PASS LIMIT1 Mkr1 1.850 00 GHz -33.827 dBm 1.85000000 GHz											
10 dB/			1				art Freq 10000 GHz				
Offst 9.35 dB			+				top Freq				

CF Step

Man

Off

2.000000000 MHz

Freq Offset 0.00000000 Hz

Signal Track

Auto

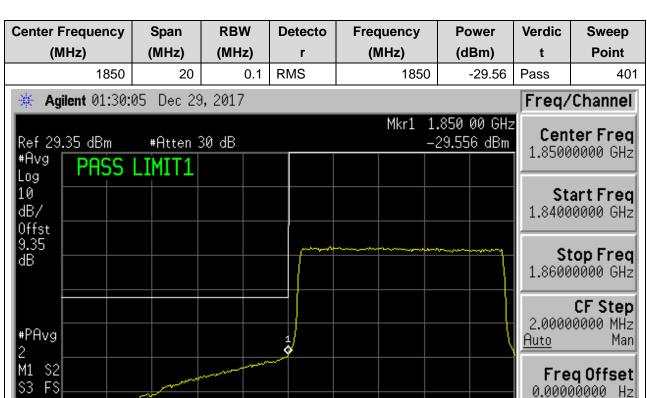
0n

Span 20 MHz

#Sweep 1 s (401 pts)



1.34. LTE Band Edge(NTNV)(Subtest:28, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



VBW 300 kHz

AL **£**(f):

Center 1.850 000 GHz

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#Res BW 100 kHz

FTun

Swp

Signal Track

Off

0n

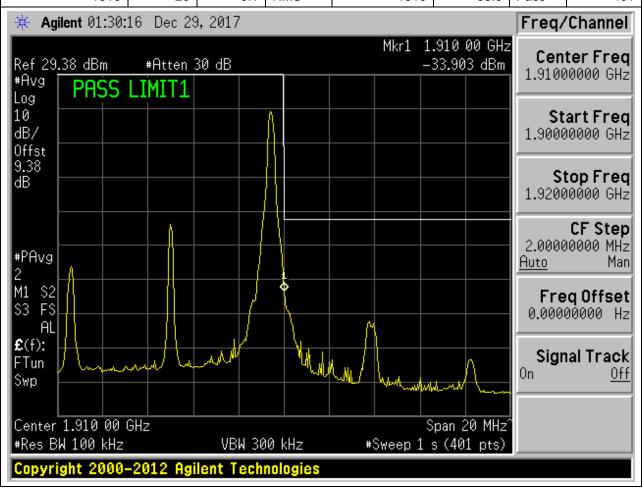
Span 20 MHz′

#Sweep 1 s (401 pts)



1.35. LTE Band Edge(NTNV)(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	20	0.1	RMS	1910	-33.9	Pass	401
* Agilent 01:30:	:16 Dec 29	, 2017			Freq/	Channel	
	<u> </u>	–					





#PAvg

M1 S2 S3 FS

£(f):

FTun

Center 1.910 00 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 100 kHz

Swp

1.36. LTE Band Edge(NTNV)(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	20	0.1	RMS	1910	-30.11	Pass	401
* Agilent 01:30:	24 Dec 29	, 2017				Freq/	Channel
Ref 29.38 dBm #Avg PASS	#Atten 3	80 dB			.910 00 GHz 30.106 dBm	Cen	ter Freq 10000 GHz
10 dB/							art Freq 10000 GHz
9.38 dB			1				t op Freq 10000 GHz
#PO. va						2.0000	CF Step

VBW 300 kHz

<u>Auto</u>

0n

Span 20 MHz

#Sweep 1 s (401 pts)

Man

Off

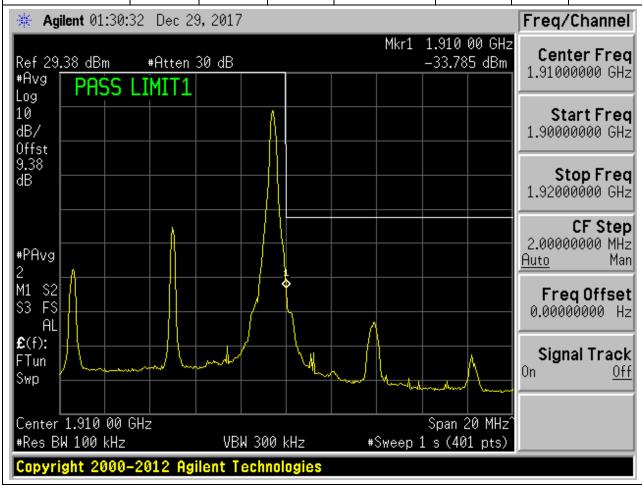
Freq Offset 0.000000000 Hz

Signal Track



1.37. LTE Band Edge(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

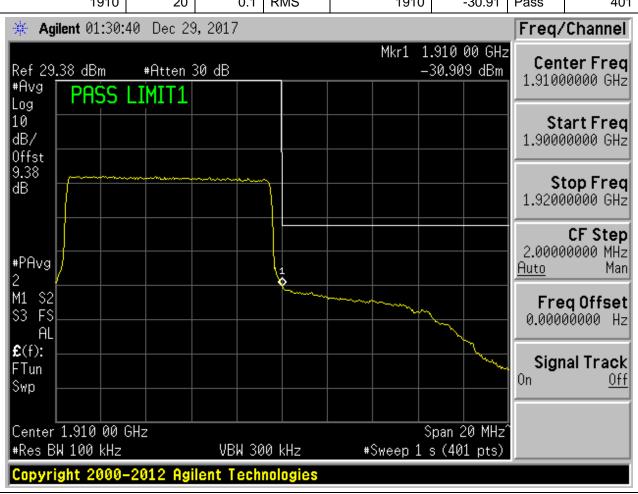
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
191	20	0.1	RMS	1910	-33.78	Pass	401
* Agilent 01:3	32 Dec 29	9, 2017				Freq/	Channel
				Mkr1 1	.910 00 GHz	Con	tor Eroa





1.38. LTE Band Edge(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

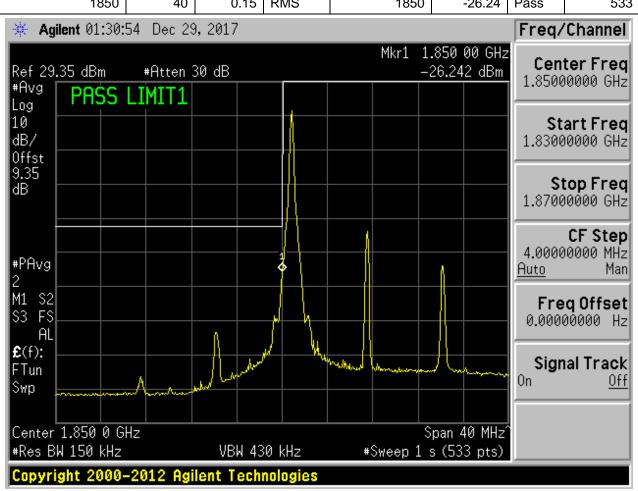
	Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1910	20	0.1	RMS	1910	-30.91	Pass	401
* Agilent 01:30:40 Dec 29, 2017							Freq/	'Channel
					ML1 1	010 00 011-		





1.39. LTE Band Edge(NTNV)(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

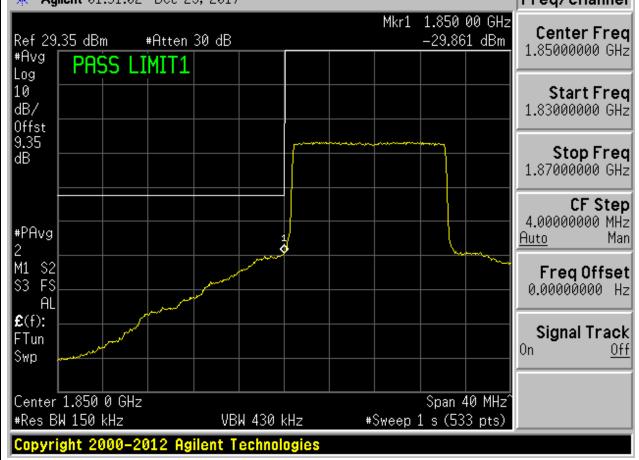
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep	
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point	
1850	40	0.15	RMS	1850	-26.24	Pass	533	
% A.J. 401-20-54 D 00 2017								





1.40. LTE Band Edge(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

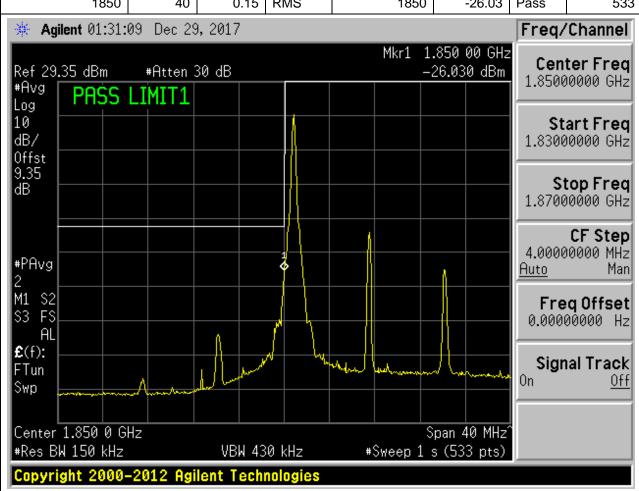
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	40	0.15	RMS	1850	-29.86	Pass	533
* Agilent 01:31:	02 Dec 29	, 2017				Freq/	Channel
Ref 29.35 dBm	#Atten 3	30 dB			.850 00 GHz 29.861 dBm	Cen	ter Freq
#Avg PASS	LIMIT1					1.0506	INDUM GHZ





1.41. LTE Band Edge(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

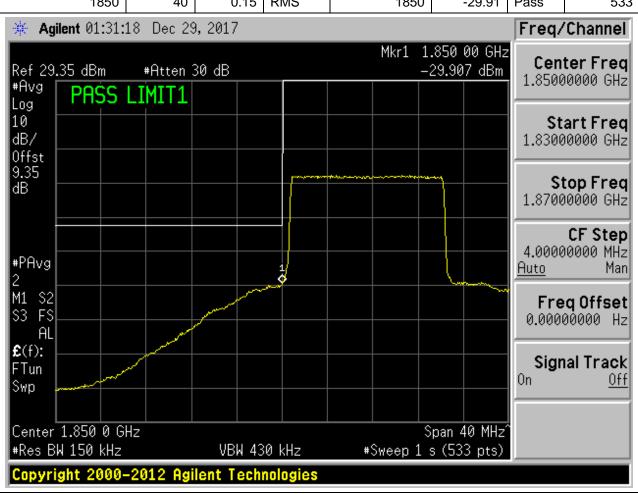
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	40	0.15	RMS	1850	-26.03	Pass	533





1.42. LTE Band Edge(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

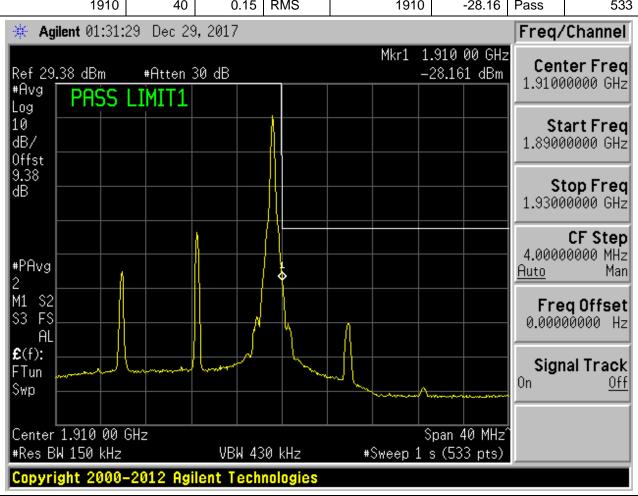
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	40	0.15	RMS	1850	-29.91	Pass	533





1.43. LTE Band Edge(NTNV)(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

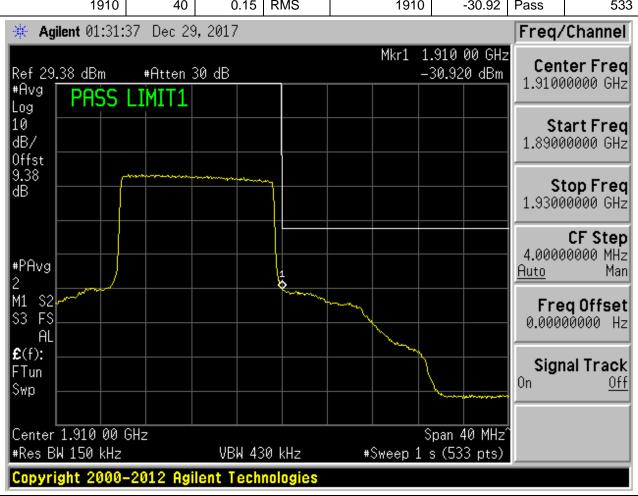
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	40	0.15	RMS	1910	-28.16	Pass	533





1.44. LTE Band Edge(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

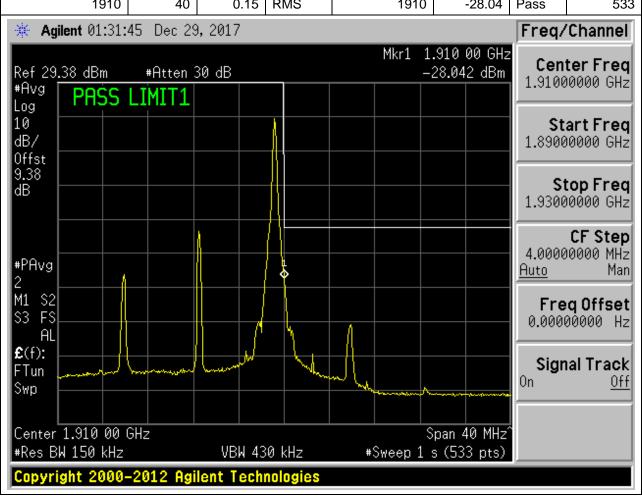
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	40	0.15	RMS	1910	-30.92	Pass	533
	_						





1.45. LTE Band Edge(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

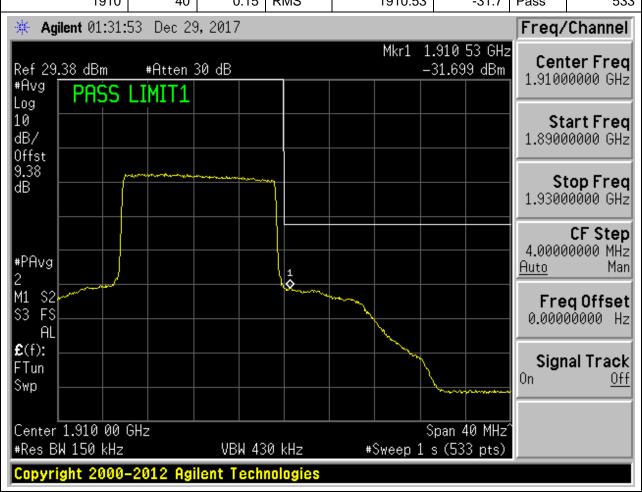
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	40	0.15	RMS	1910	-28.04	Pass	533
* Agilent 01:31:	45 Dec 29	, 2017				Freq/	Channel





1.46. LTE Band Edge(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

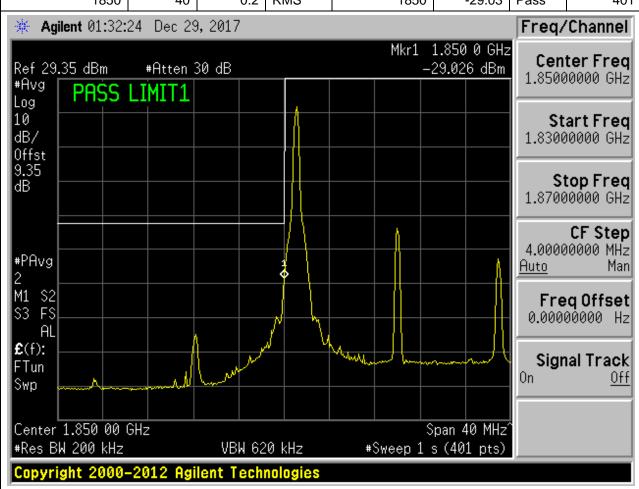
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz) ((MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1910	40	0.15	RMS	1910.53	-31.7	Pass	533





1.47. LTE Band Edge(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	40	0.2	RMS	1850	-29.03	Pass	401
# Anilent 01:32:24 Dec 29 2017							





Offst 9.35 dB

#PAvg

M1 S2 S3 FS

FTun

Swp

AL **£**(f):

Center 1.850 00 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 200 kHz

1.48. LTE Band Edge(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

VBW 620 kHz

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep		
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point		
1850	40	0.2	RMS	1850	-29.42	Pass	401		
* Agilent 01:32:	32 Dec 29	, 2017				Freq/	'Channel		
Ref 29.35 dBm #Atten 30 dB —29.421 dBm									
LU9	LIMIT1					1.0300	10000 GHZ		
10 dB/							art Freq 10000 GHz		



Stop Freq 1.87000000 GHz

4.000000000 MHz

Freq Offset 0.000000000 Hz

Signal Track

Auto

0n

Span 40 MHz

#Sweep 1 s (401 pts)

CF Step

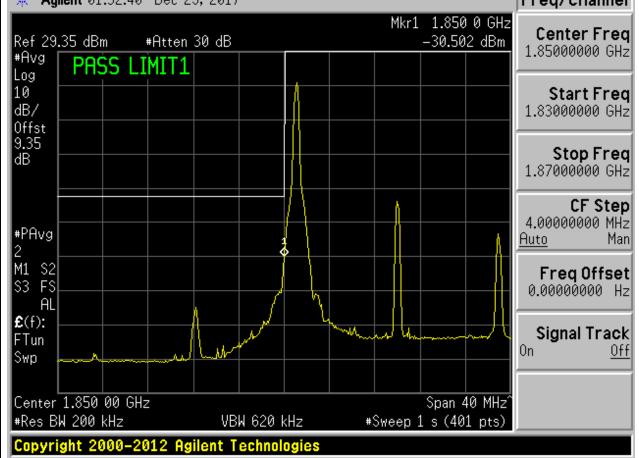
Man

Off



1.49. LTE Band Edge(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep	
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point	
1850	40	0.2	RMS	1850	-30.5	Pass	401	
# Agilent 01:32:40 Dec 29, 2017 Freq/Channel								
Mkr1 1.850 0 GHz Ref 29.35 dBm #Atten 30 dB —30.502 dBm								
#Avg PASS	LIMIT1					1.0500	10000 GHz	



Document No: BL-SZ1810049



#PAvg

£(f):

FTun

Center 1.850 00 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 200 kHz

Swp

1.50. LTE Band Edge(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

VBW 620 kHz

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1850	40	0.2	RMS	1850	-29.55	Pass	401
* Agilent 01:32:	48 Dec 29	, 2017				Freq/	'Channel
Ref 29.35 dBm #Avg PASS 10 dB/ Offst 9.35 dB	#Atten 3	30 dB			1.850 0 GHz 29.546 dBm	1.8500 St 1.8300	ter Freq 10000 GHz art Freq 10000 GHz top Freq 10000 GHz

CF Step 4.00000000 MHz

Freq Offset 0.000000000 Hz

Signal Track

Man

Off

<u>Auto</u>

0n

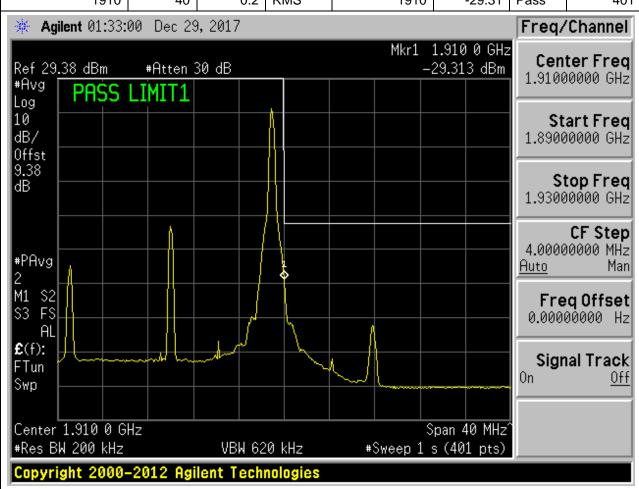
Span 40 MHz

#Sweep 1 s (401 pts)



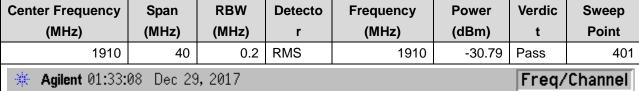
1.51. LTE Band Edge(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

	Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep	
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point	
	1910	40	0.2	RMS	1910	-29.31	Pass	401	
Ī	* • • • • • • • • • • • • • • • • • • •								





1.52. LTE Band Edge(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

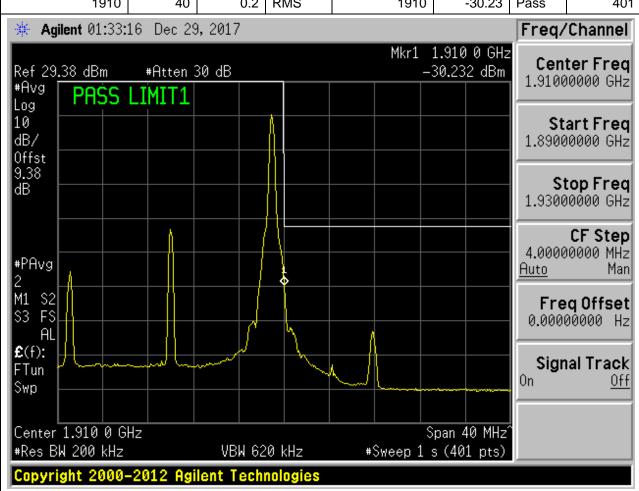






1.53. LTE Band Edge(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Freque	ncy	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)		(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1:	910	40	0.2	RMS	1910	-30.23	Pass	401





1.54. LTE Band Edge(NTNV)(Subtest:48, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

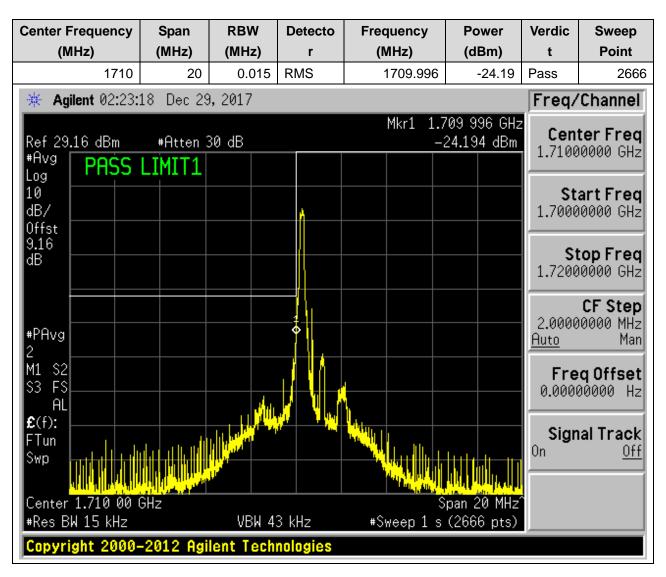
	Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1910	40	0.2	RMS	1910.1	-31.61	Pass	401
M. Anilant 01:22:22 Dec 20 2017								





LTE_Band4

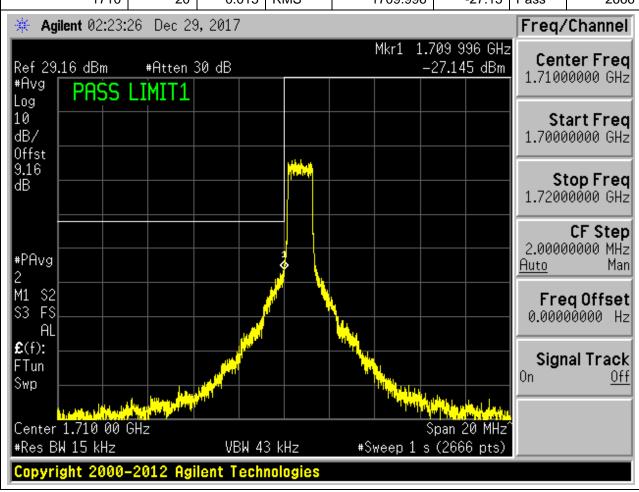
1.55. LTE Band Edge(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)





LTE Band Edge(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

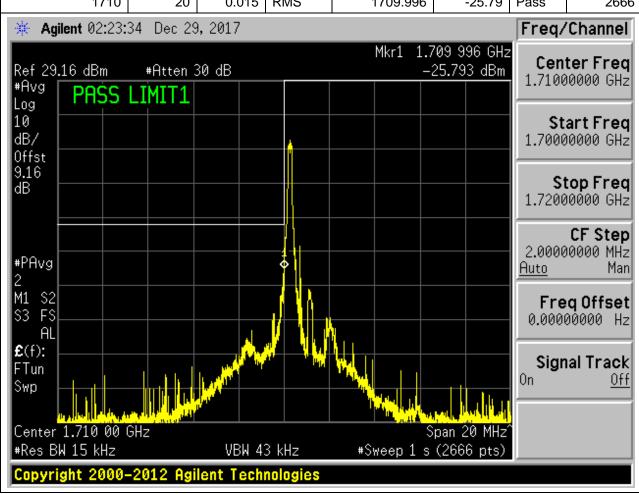
Center Frequ	iency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)		(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1710	20	0.015	RMS	1709.996	-27.15	Pass	2666
★ Agilent	02:23:	26 Dec 29	, 2017				Freq/	Channel
Ref 2916 o	·IRm	#Atten 3	RØ JB			'09 996 GHz 27 145 dBm	l Can	ter Freq





1.57. LTE Band Edge(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

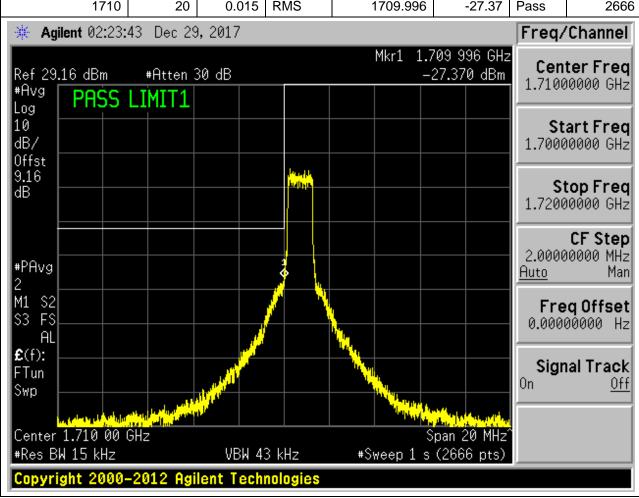
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep	
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point	
1710	20	0.015	RMS	1709.996	-25.79	Pass	2666	
* Arilent 02:23:34 Dec 29 2017 Freq/Channel								





1.58. LTE Band Edge(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

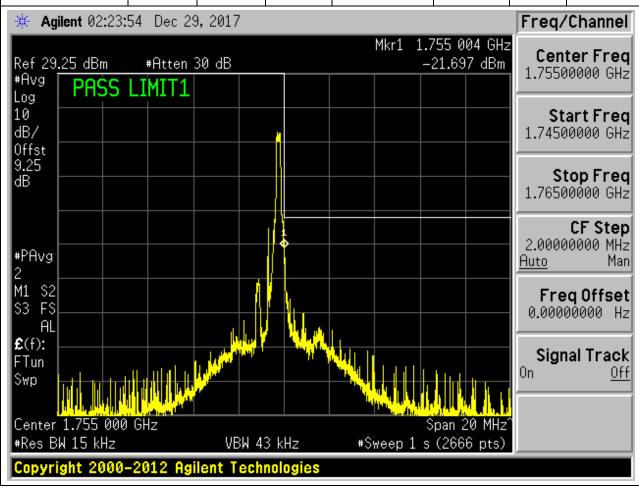
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	20	0.015	RMS	1709.996	-27.37	Pass	2666





1.59. LTE Band Edge(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

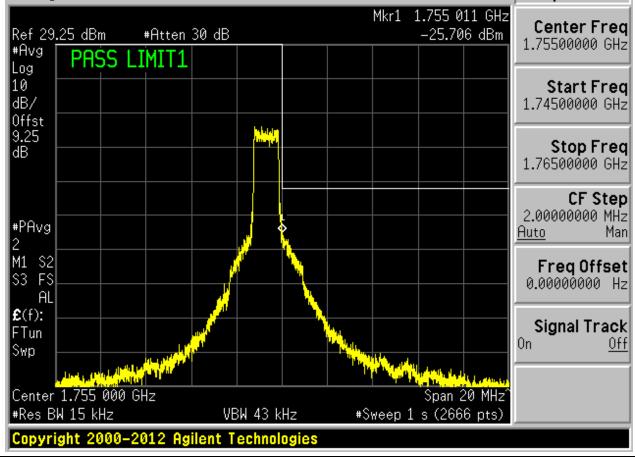
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	20	0.015	RMS	1755.004	-21.7	Pass	2666
* Agilent 02:23:	54 Dec 29	, 2017				Freq/	Channel
				Mkr1 1.7	'55 004 GHz	Con	tor Eroa





1.60. LTE Band Edge(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

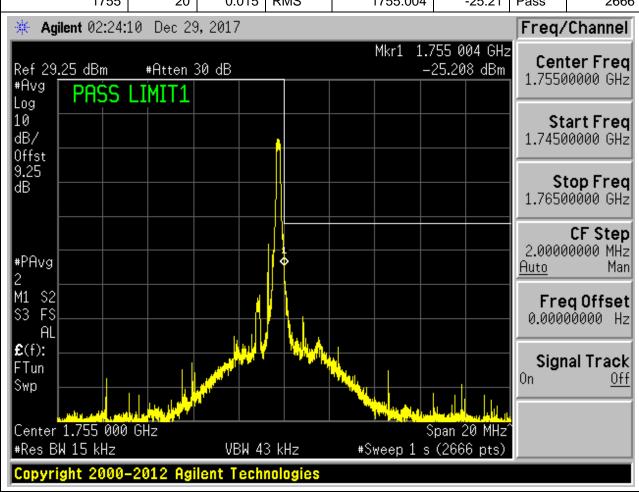
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	20	0.015	RMS	1755.011	-25.71	Pass	2666
* Agilent 02:24:	Freq/	'Channel					
Mkr1 1.755 011 GHz Ref 29.25 dBm							ter Freq
*Avg PASS	LIMIT1					1./556	00000 0112





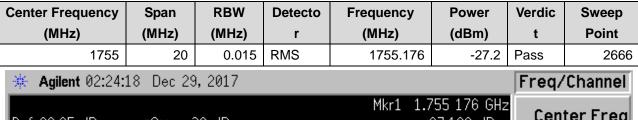
1.61. LTE Band Edge(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

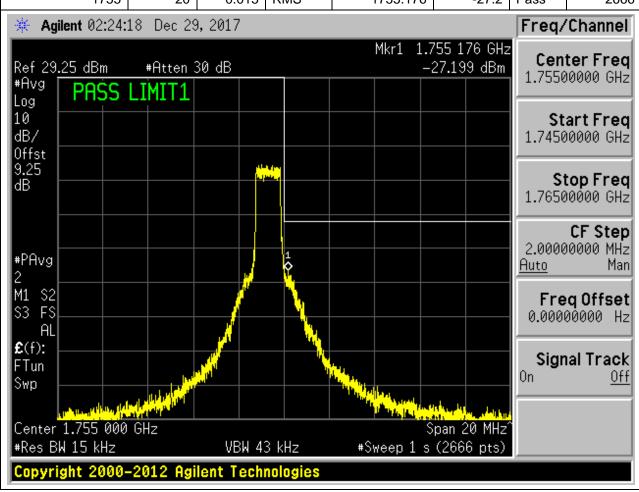
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep		
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point		
1755	20	0.015	RMS	1755.004	-25.21	Pass	2666		
# Anilent 02:24:10 Dec 29 2017 Freq/Channel									





LTE Band Edge(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)



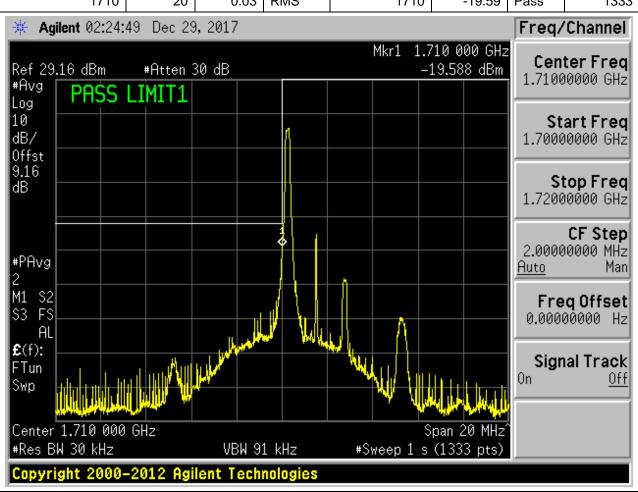


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1.63. LTE Band Edge(NTNV)(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

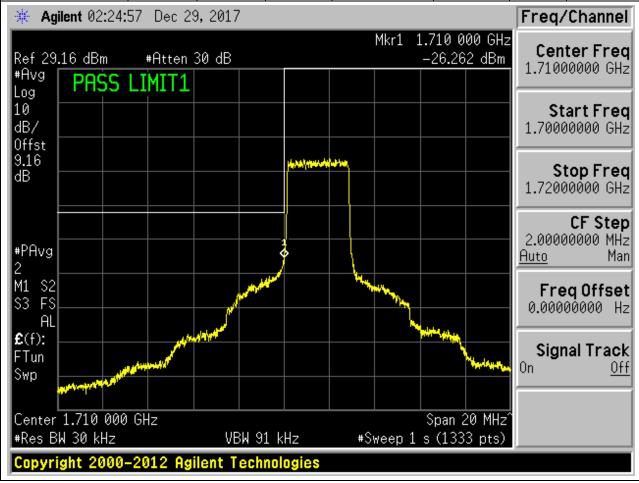
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	20	0.03	RMS	1710	-19.59	Pass	1333





1.64. LTE Band Edge(NTNV)(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

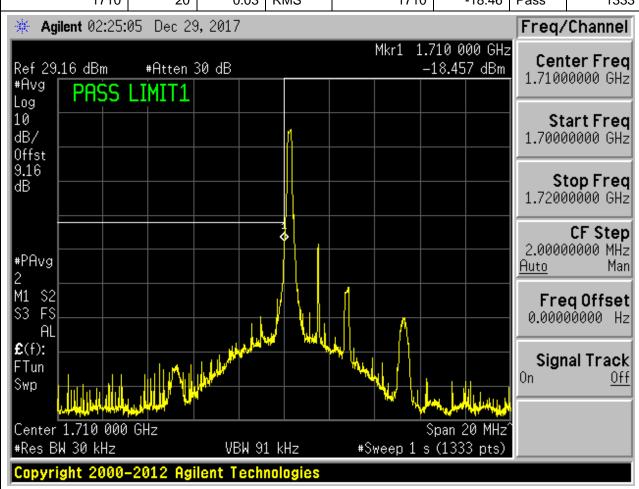
Center Frequence	y Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
171	0 20	0.03	RMS	1710	-26.26	Pass	1333
* Agilent 02:2	4:57 Dec 2	9,2017				Freq/	'Channel
Ref 29.16 dBm	#Atten	30 dB			'10 000 GHz 26.262 dBm	Can	ter Freq





1.65. LTE Band Edge(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

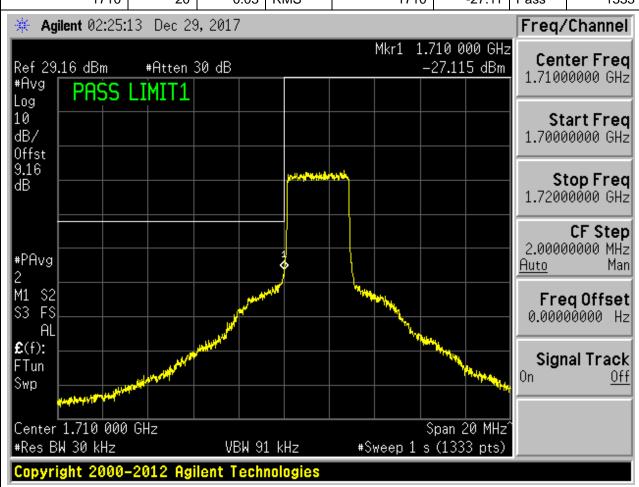
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	20	0.03	RMS	1710	-18.46	Pass	1333





1.66. LTE Band Edge(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

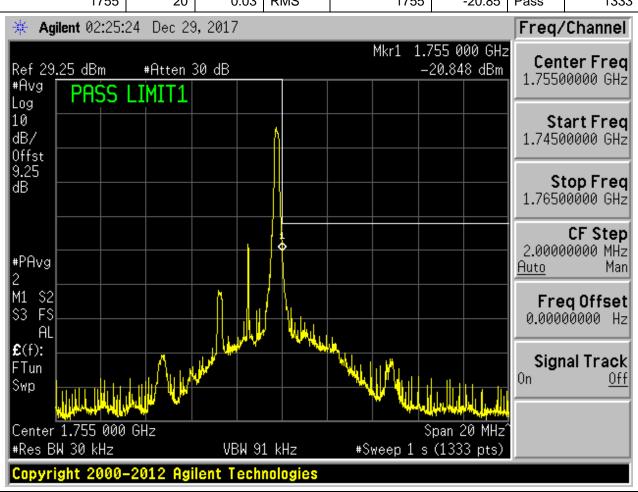
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	20	0.03	RMS	1710	-27.11	Pass	1333
* Agilent 02:25:	13 Dec 29	, 2017				Frea/	Channel





1.67. LTE Band Edge(NTNV)(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

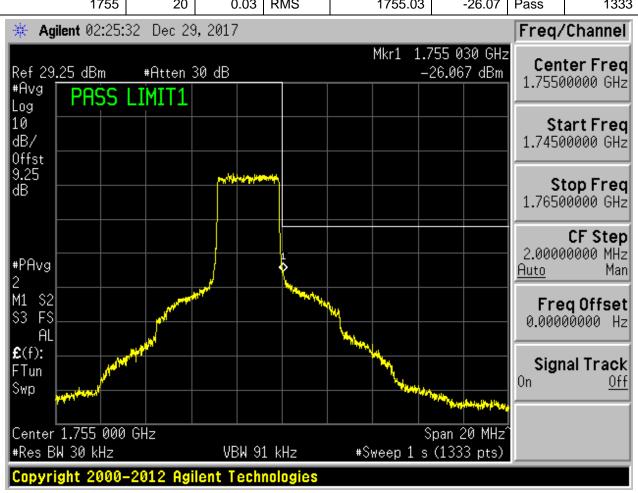
Cer	nter Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1755	20	0.03	RMS	1755	-20.85	Pass	1333





1.68. LTE Band Edge(NTNV)(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

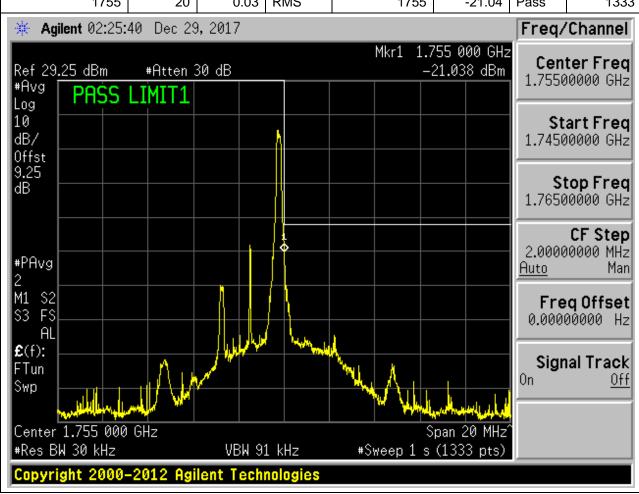
Center Frequency Span F	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz) (MHz) (I	MHz)	r	(MHz)	(dBm)	t	Point
1755 20	0.03	RMS	1755.03	-26.07	Pass	1333





1.69. LTE Band Edge(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

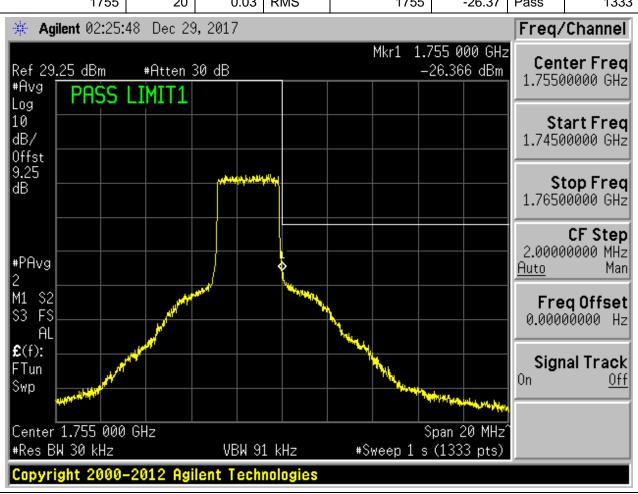
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	20	0.03	RMS	1755	-21.04	Pass	1333





1.70. LTE Band Edge(NTNV)(Subtest:16, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

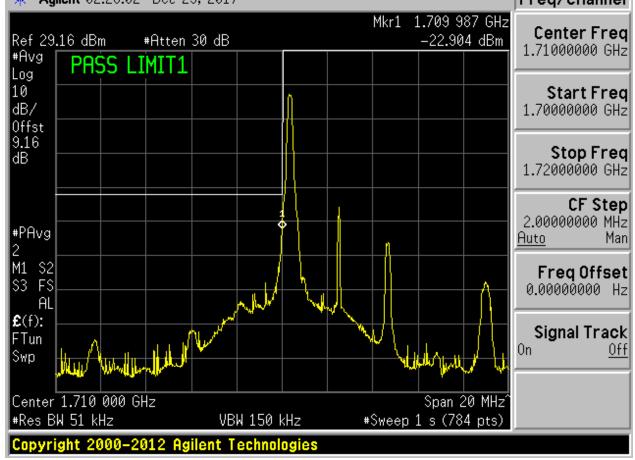
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	20	0.03	RMS	1755	-26.37	Pass	1333





1.71. LTE Band Edge(NTNV)(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep		
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point		
1710	20	0.051	RMS	1709.987	-22.9	Pass	784		
* Agilent 02:26:	* Agilent 02:26:02 Dec 29, 2017								
Ref 29.16 dBm	#Atten 3	30 dB			709 987 GHz 22.904 dBm	Cen	ter Freq		
#Avg PASS	LIMIT1					1./100	1999 BHZ		





9.16 dB

#PAvg

M1 S2 S3 FS

FTun

Swp

AL **£**(f):

Center 1.710 000 GHz

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#Res BW 51 kHz

1.72. LTE Band Edge(NTNV)(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

VBW 150 kHz

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	20	0.051	RMS	1709.987	-27.96	Pass	784
* Agilent 02:26:	10 Dec 29	, 2017				Freq/	'Channel
Ref 29.16 dBm		ter Freq					
Lug	LIMIT1					1./100	10000 OHZ
10 dB/ Offst							art Freq 10000 GHz

Stop Freq 1.72000000 GHz

2.000000000 MHz

Freq Offset 0.000000000 Hz

Signal Track

Auto

0n

Span 20 MHz

#Sweep 1 s (784 pts)

CF Step

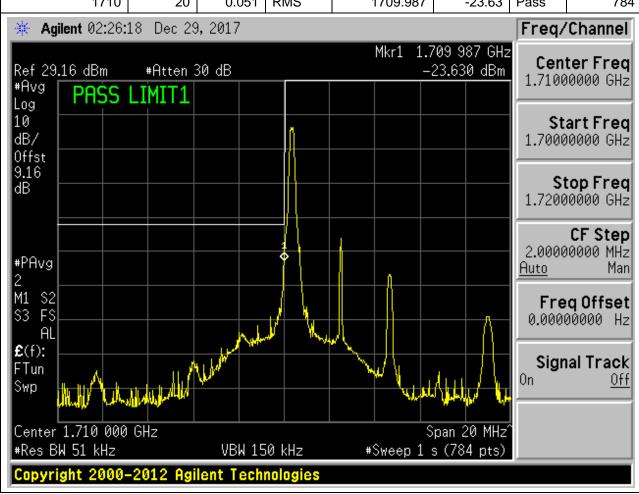
Man

Off



1.73. LTE Band Edge(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

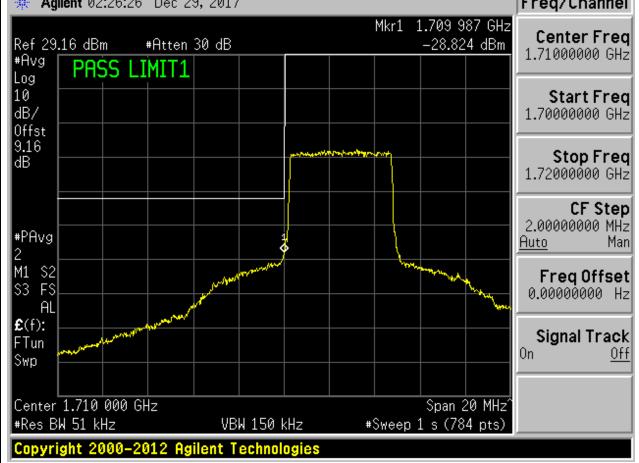
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	20	0.051	RMS	1709.987	-23.63	Pass	784
* Agilent 02:26:	18 Dec 29	, 2017				Freq/	Channel





1.74. LTE Band Edge(NTNV)(Subtest:20, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

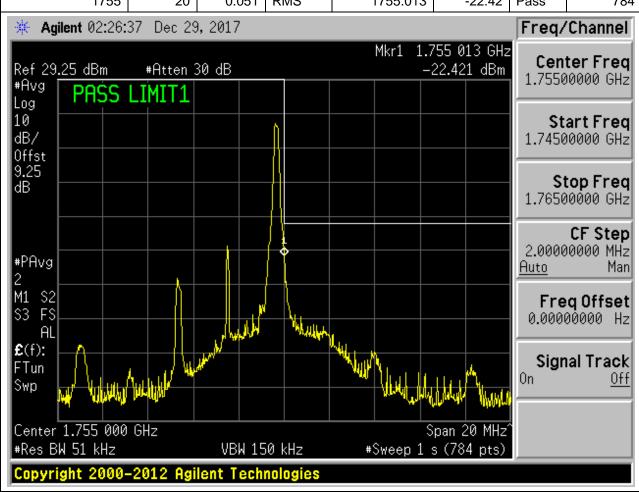
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep		
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point		
1710	20	0.051	RMS	1709.987	-28.82	Pass	784		
* Agilent 02:26:26 Dec 29, 2017 Freq/Channel									
Ref 29.16 dBm	#Atten 3	30 dB		'09 987 GHz 28.824 dBm	Cen	ter Freq			
#Avg PASS	LIMIT1					1./100	IOOOO GHZ		





1.75. LTE Band Edge(NTNV)(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

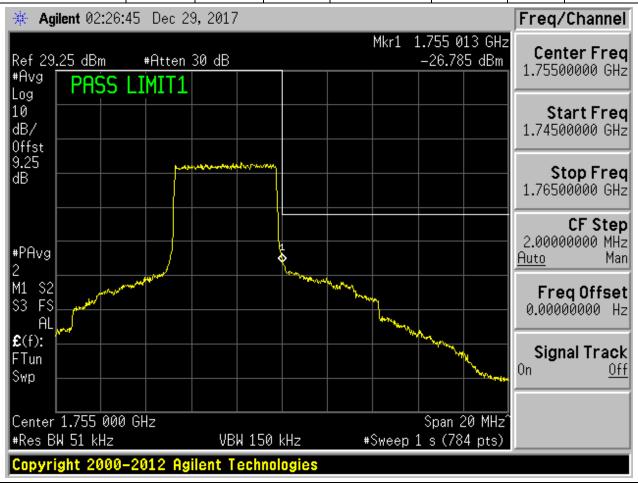
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	20	0.051	RMS	1755.013	-22.42	Pass	784
* Agilent 02:26:	37 Dec 29	, 2017				Freq/	Channel





1.76. LTE Band Edge(NTNV)(Subtest:22, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

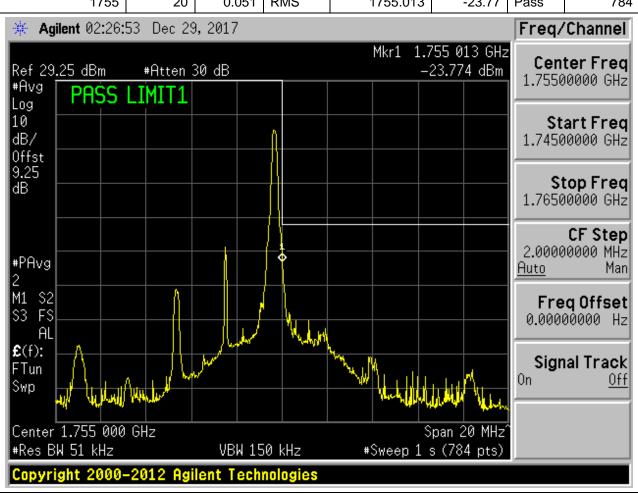
C	Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1755	20	0.051	RMS	1755.013	-26.78	Pass	784
	₩ Agilent 02:26	:45 Dec 29	, 2017				Freq/	Channel
	D-1 00 0E 4B	#O	oa JD			'55 013 GHz	Cent	ter Frea





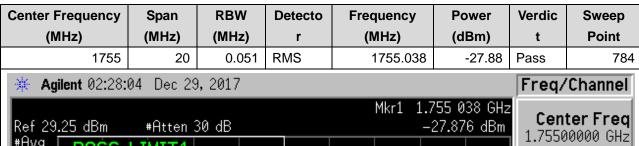
1.77. LTE Band Edge(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	20	0.051	RMS	1755.013	-23.77	Pass	784
* Agilent 02:26:	:53 Dec 29	3, 2017				Freq/	Channel





1.78. LTE Band Edge(NTNV)(Subtest:24, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

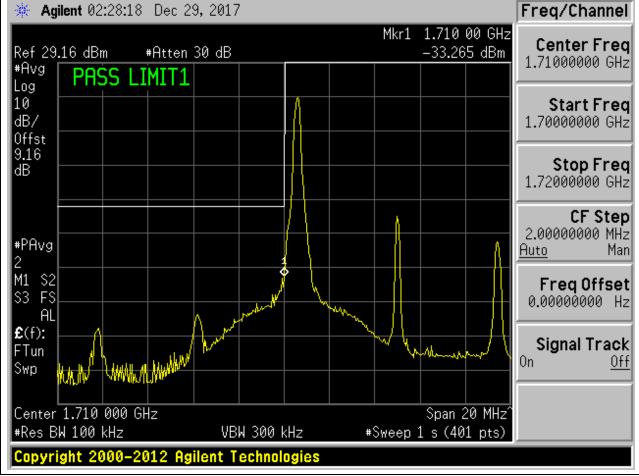






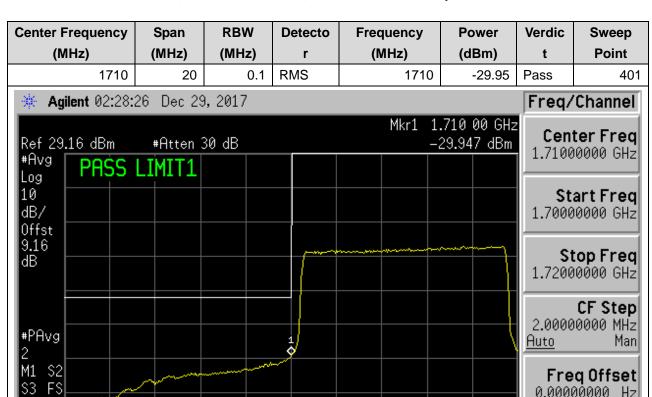
1.79. LTE Band Edge(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep	
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point	
1710	20	0.1	RMS	1710	-33.26	Pass	401	
* Agilent 02:28:18 Dec 29, 2017 Freq/C								
Ref 29.16 dBm	#Atten 3	30 dB			.710 00 GHz 33.265 dBm	Cen	ter Freq	





LTE Band Edge(NTNV)(Subtest:26, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



VBW 300 kHz

ΑL £(f):

Center 1.710 000 GHz

Copyright 2000-2012 Agilent Technologies

#Res BW 100 kHz

FTun

Swp

0.00000000 Hz

Signal Track

Off

0n

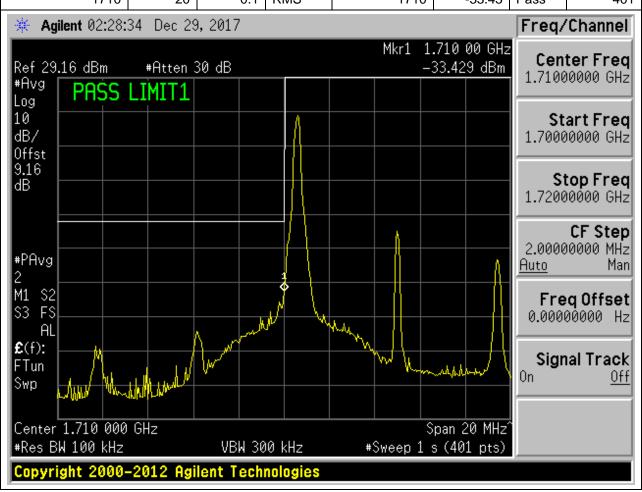
Span 20 MHz′

#Sweep 1 s (401 pts)



1.81. LTE Band Edge(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	20	0.1	RMS	1710	-33.43	Pass	401
* Agilent 02:28:	3 4 Dec 29	, 2017				Freq/	Channel





1.82. LTE Band Edge(NTNV)(Subtest:28, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep			
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point			
1710	20	0.1	RMS	1710	-31.42	Pass	401			
* Agilent 02:28:42 Dec 29, 2017 Freq/Channel										
Mkr1 1.710 00 GHz Ref 29.16 dBm #Atten 30 dB —31.417 dBm 1.71000000 GH										
#Avg PASS	LIMIT1					1./100	GHZ GOOD			

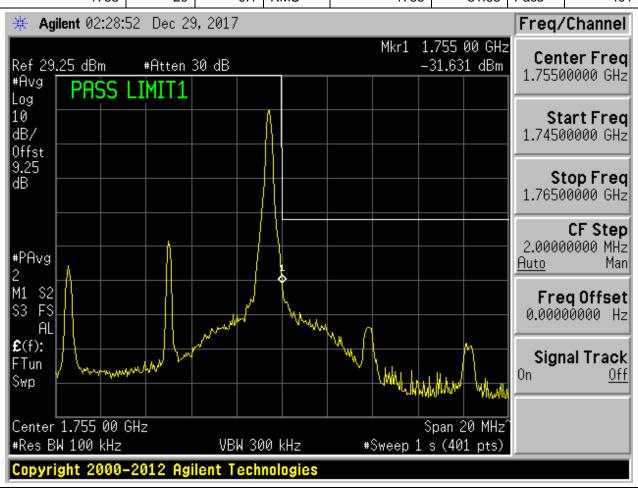


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1.83. LTE Band Edge(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

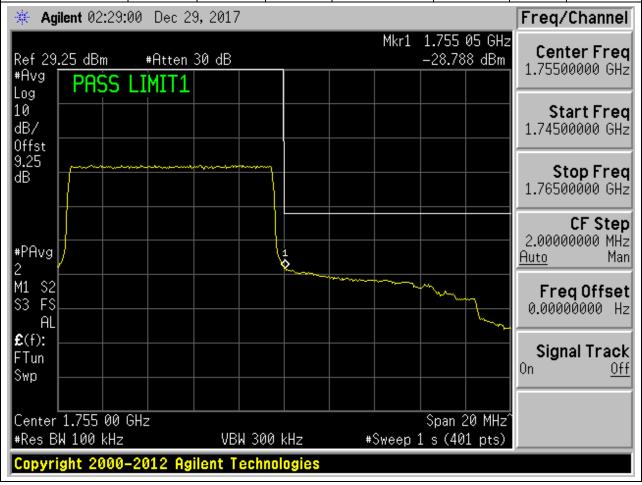
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	20	0.1	RMS	1755	-31.63	Pass	401
* Agilent 02:28:	52 Dec 29				Freq/	Channel	





1.84. LTE Band Edge(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

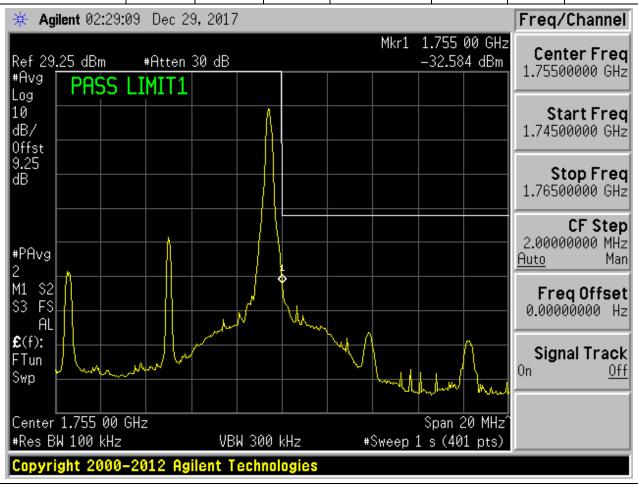
Center Frequ	uency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)		(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1755	20	0.1	RMS	1755.05	-28.79	Pass	401
* Agilent 02:29:00 Dec 29, 2017							Freq/	Channel
Ref 29.25	dBm	#Atten 3	30 dB			.755 05 GHz 28.788 dBm	Can	ter Freq





1.85. LTE Band Edge(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

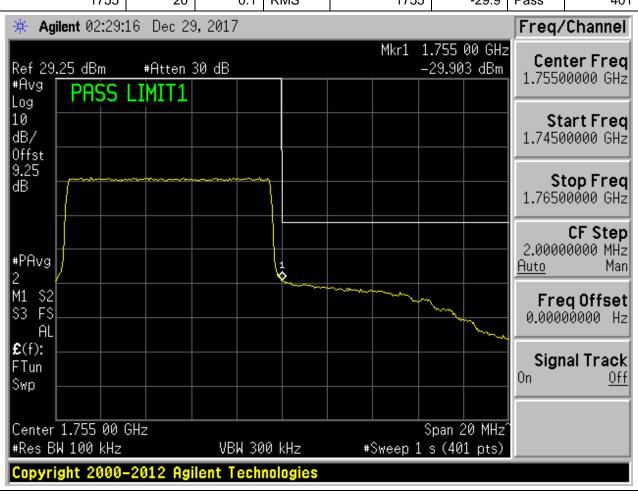
Cen	ter Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1755	20	0.1	RMS	1755	-32.58	Pass	401
*	Agilent 02:29:	09 Dec 29	, 2017				Freq/	Channel
					Mkr1 1.	.755 00 GHz	Cent	ter Fred





1.86. LTE Band Edge(NTNV)(Subtest:32, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

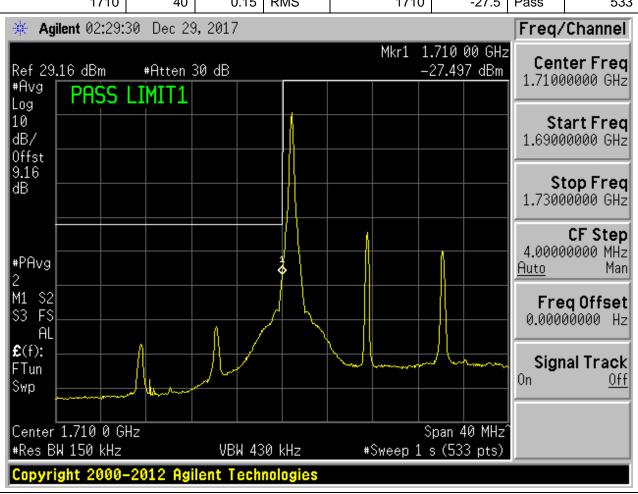
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	20	0.1	RMS	1755	-29.9	Pass	401
* Agilent 02:29:	16 Dec 29	, 2017				Freq/	'Channel
				ML-1 1	ZEE GG CU-		





1.87. LTE Band Edge(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

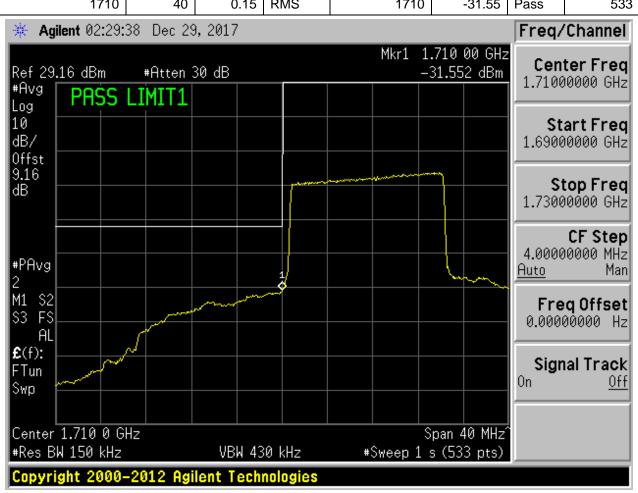
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	40	0.15	RMS	1710	-27.5	Pass	533





1.88. LTE Band Edge(NTNV)(Subtest:34, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

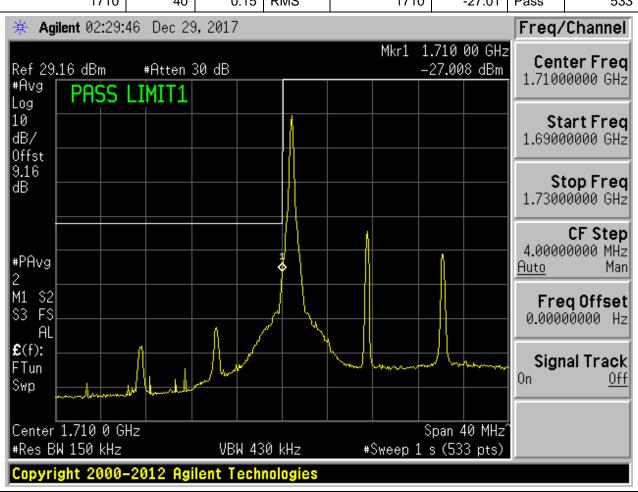
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	40	0.15	RMS	1710	-31.55	Pass	533
* Adilent 02:29:	38 Dec 29	a. 2017				Freq/	Channel





1.89. LTE Band Edge(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

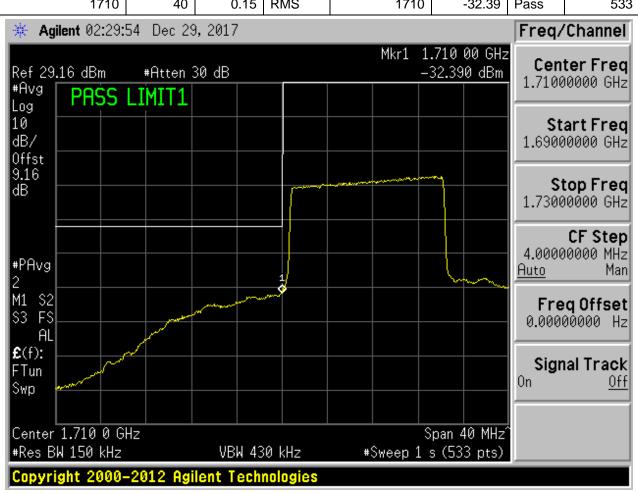
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	40	0.15	RMS	1710	-27.01	Pass	533





1.90. LTE Band Edge(NTNV)(Subtest:36, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

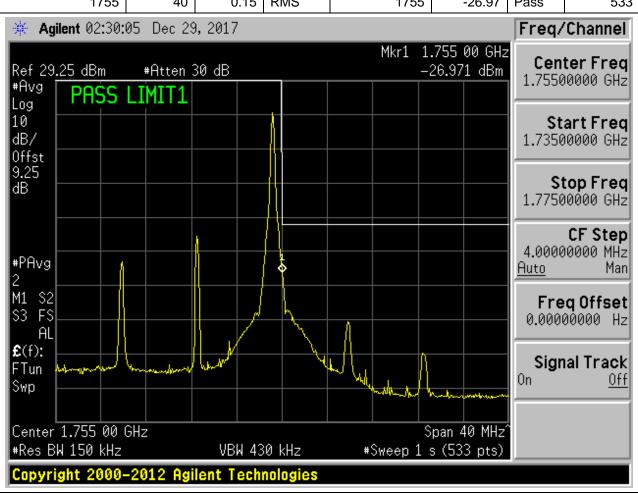
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	40	0.15	RMS	1710	-32.39	Pass	533





1.91. LTE Band Edge(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

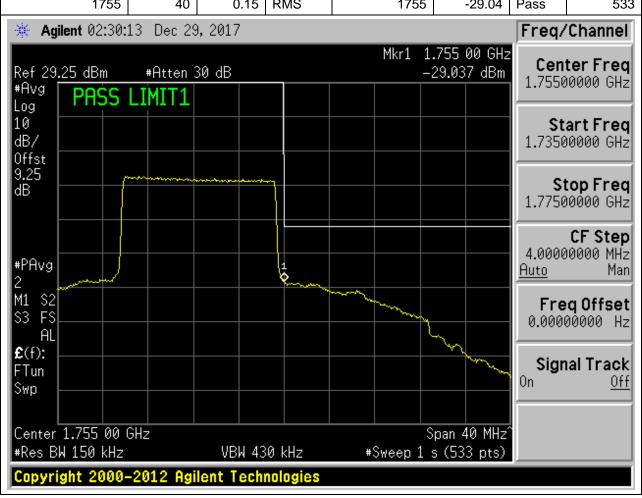
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	40	0.15	RMS	1755	-26.97	Pass	533
★ Agilent 02:30:	05 Dec 29	, 2017				Freq/	Channel





1.92. LTE Band Edge(NTNV)(Subtest:38, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

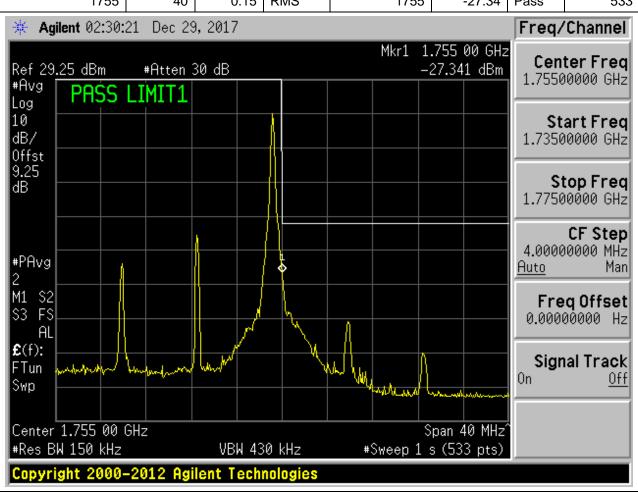
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	40	0.15	RMS	1755	-29.04	Pass	533
* Agilent 02:30:	13 Dec 29	, 2017				Freq/	Channel





1.93. LTE Band Edge(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

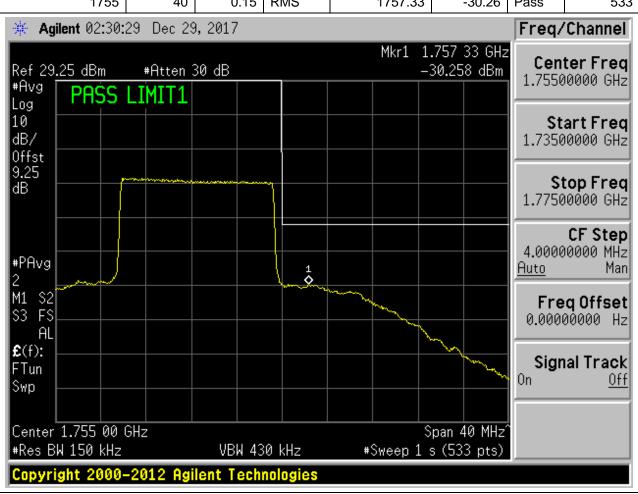
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep			
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point			
1755	40	0.15	RMS	1755	-27.34	Pass	533			
% A-3 00-20-21 D 20 2017										





1.94. LTE Band Edge(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

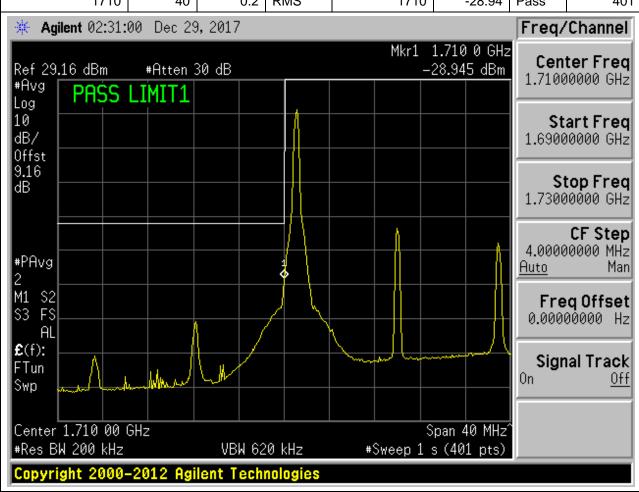
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	40	0.15	RMS	1757.33	-30.26	Pass	533





1.95. LTE Band Edge(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

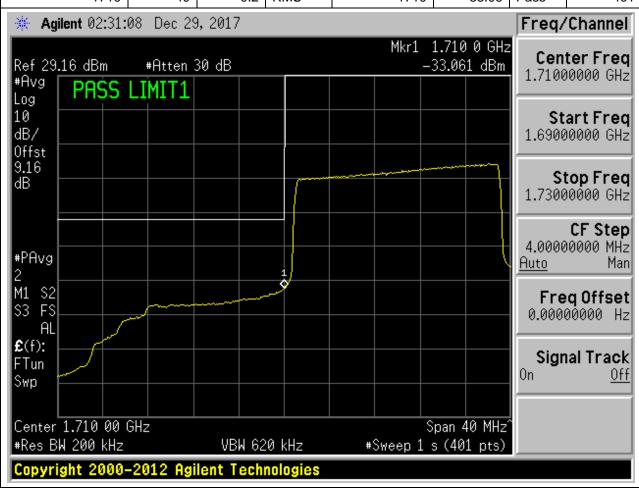
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep			
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point			
1710	40	0.2	RMS	1710	-28.94	Pass	401			
N/ # # 4.00-04-	* • * • • • • • • • • • • • • • • • • •									





1.96. LTE Band Edge(NTNV)(Subtest:42, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1710	40	0.2	RMS	1710	-33.06	Pass	401
* Agilent 02:3	L:08 Dec 29	9, 2017				Freq/	'Channel
				Mkr1	1.710 0 GHz	Con	tor Eroa

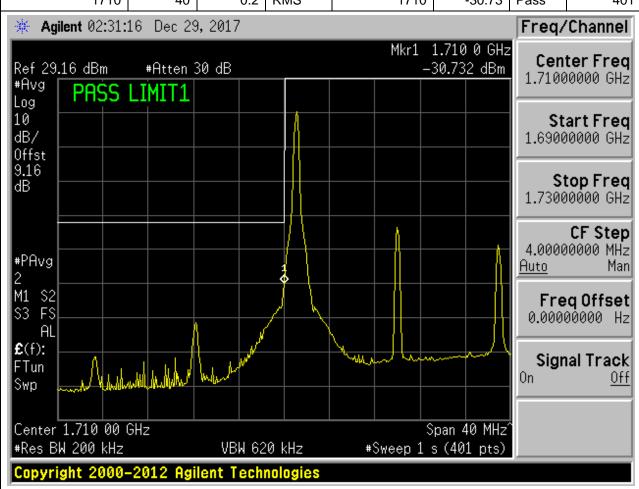


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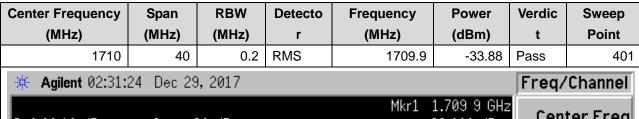
1.97. LTE Band Edge(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

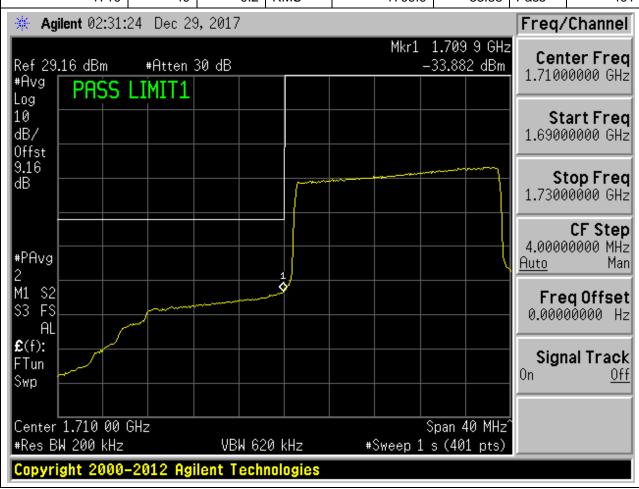
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep			
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point			
1710	40	0.2	RMS	1710	-30.73	Pass	401			
# # # # 0000140 D 00 0017										





LTE Band Edge(NTNV)(Subtest:44, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



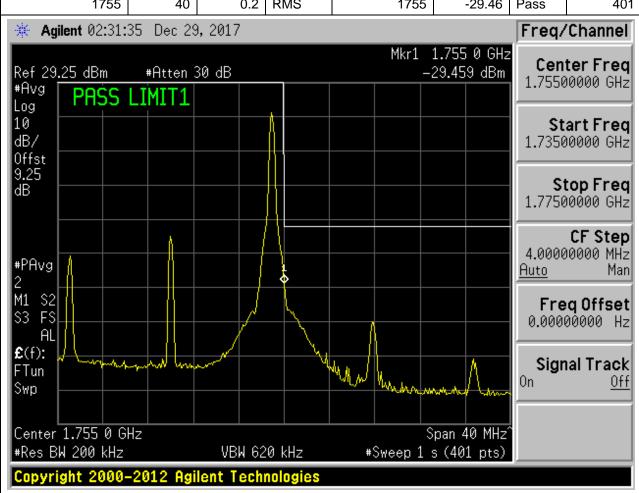


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1.99. LTE Band Edge(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

	Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1755	40	0.2	RMS	1755	-29.46	Pass	401
W # ###### #2:21:2E Doc 20 2017								Channal





1.100. LTE Band Edge(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

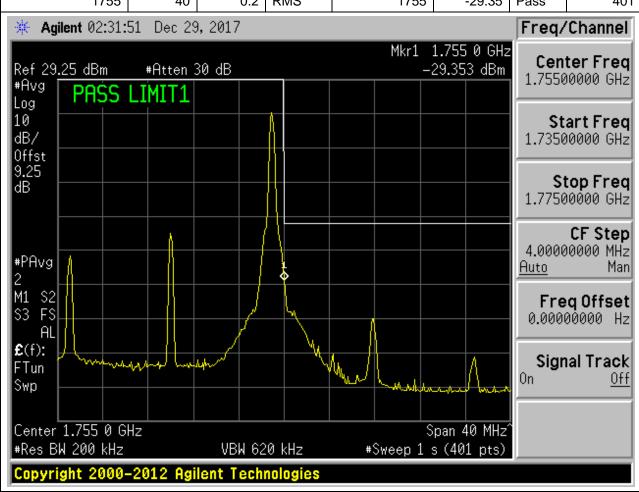
Ī	Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	1755	40	0.2	RMS	1755	-30.05	Pass	401
ı								





1.101. LTE Band Edge(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep	
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point	
1755	40	0.2	RMS	1755	-29.35	Pass	401	
\$ A 9 4 00-04-E4 D 00 0047								





1.102. LTE Band Edge(NTNV)(Subtest:48, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

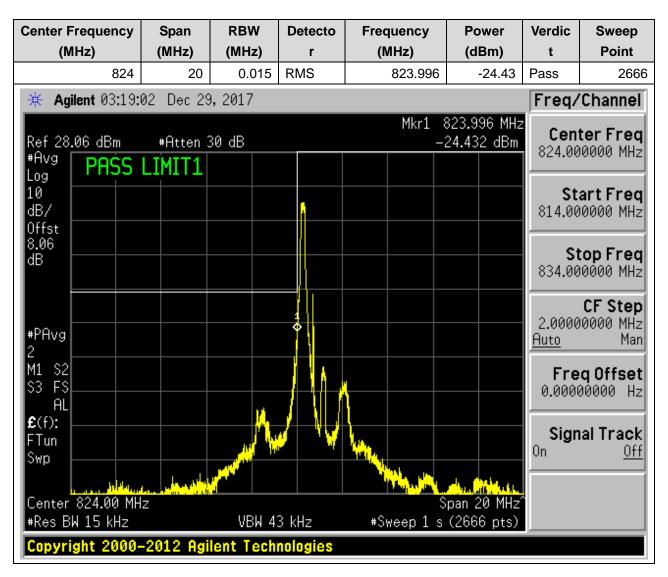
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
1755	40	0.2	RMS	1755	-31.4	Pass	401
* Agilent 02:31:	59 Dec 29	, 2017			Freq/	'Channel	





LTE_Band5

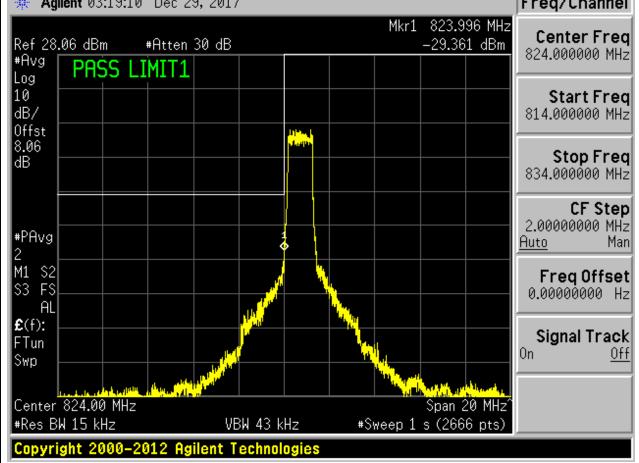
1.103. LTE Band Edge(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)





1.104. LTE Band Edge(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

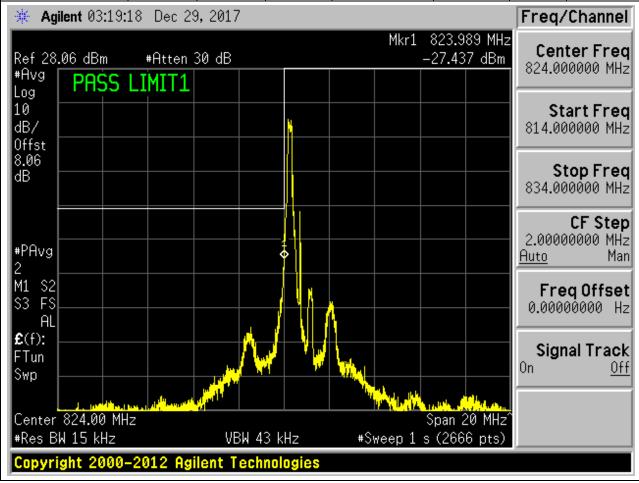
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep		
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point		
824	20	0.015	RMS	823.996	-29.36	Pass	2666		
* Agilent 03:19:	* Agilent 03:19:10 Dec 29, 2017								
Ref 28.06 dBm	#Atten 3	30 dB			323.996 MHz 29.361 dBm	Cen	ter Freq		
#Avg DACC	LTMTT1					024.00	IOOOO MHZ		





1.105. LTE Band Edge(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

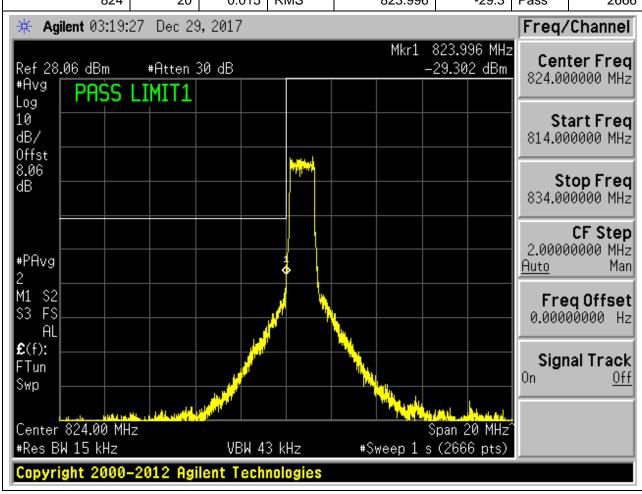
Center Frequer	су	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)		(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
8	324	20	0.015	RMS	823.989	-27.44	Pass	2666
₩ Agilent 03	:19:	18 Dec 29	, 2017				Freq/	Channel
Ref 28.06 dBr	n	#Atten (30 dB			323.989 MHz 27.437 dBm	Con	ter Freq





1.106. LTE Band Edge(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.015	RMS	823.996	-29.3	Pass	2666
* Agilent 03:19:	27 Dec 29	, 2017				Freq/	Channel
ML-1 000 000 MIL							



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1.107. LTE Band Edge(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

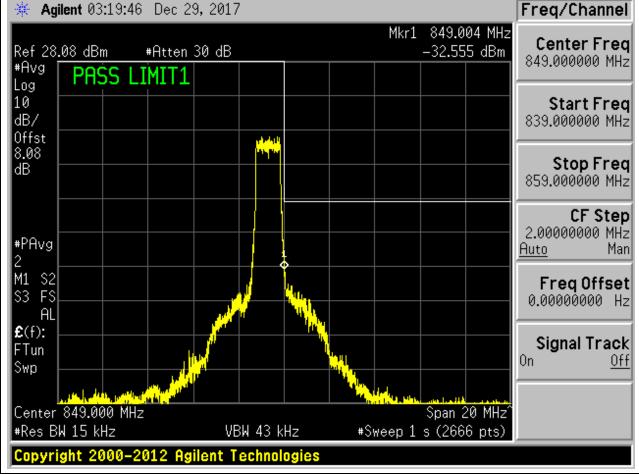
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.015	RMS	849.011	-23.06	Pass	2666
* Agilent 03:19:		Freq/	Channel				
Ref 28.08 dBm	#Atten 3	80 dB		Mkr1 849.011 MHz -23.056 dBm 849.000000 M			





1.108. LTE Band Edge(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

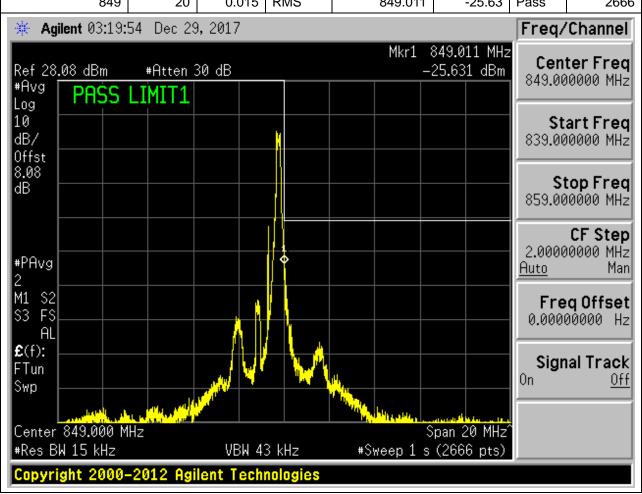
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.015	RMS	849.004	-32.56	Pass	2666
* Agilent 03:19:	46 Dec 29	, 2017				Freq/	Channel
Ref 28.08 dBm	#Atten 3	30 dB			349.004 MHz 32.555 dBm	Cen	ter Freq





1.109. LTE Band Edge(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

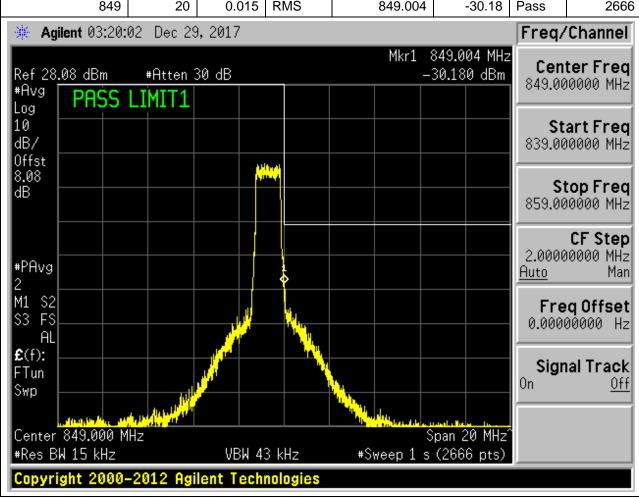
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.015	RMS	849.011	-25.63	Pass	2666
* Agilent 03:19:	54 Dec 29	, 2017				Freq/	Channel
				Mbe1 S	249 011 MU-		





1.110. LTE Band Edge(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

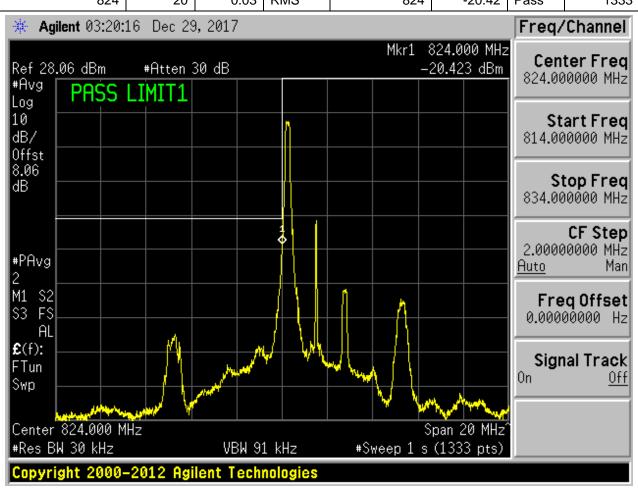
Center F	requency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(N	ΛHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	849	20	0.015	RMS	849.004	-30.18	Pass	2666





1.111. LTE Band Edge(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

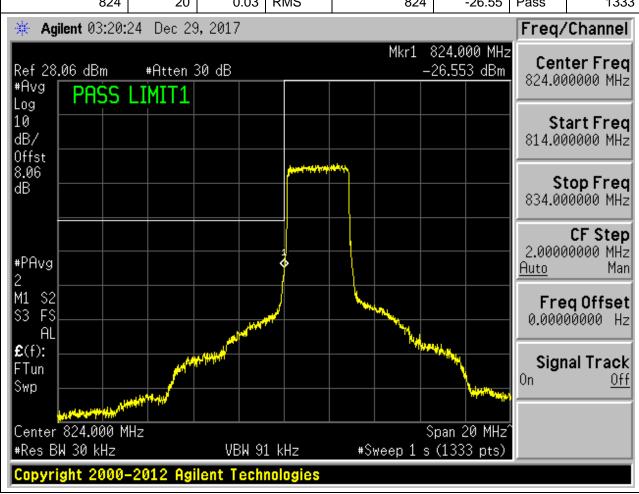
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.03	RMS	824	-20.42	Pass	1333





1.112. LTE Band Edge(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

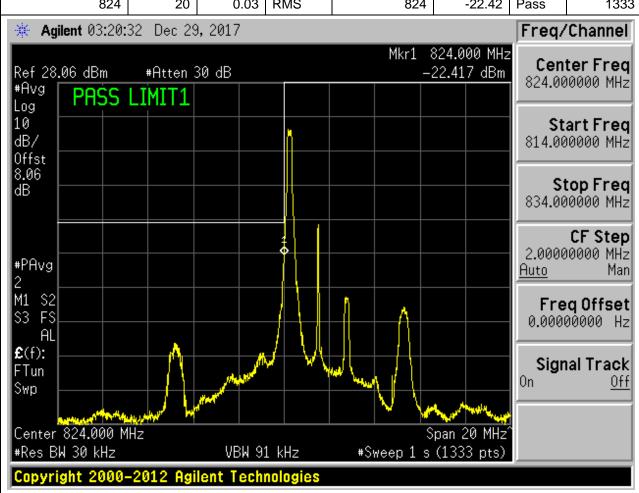
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.03	RMS	824	-26.55	Pass	1333





1.113. LTE Band Edge(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

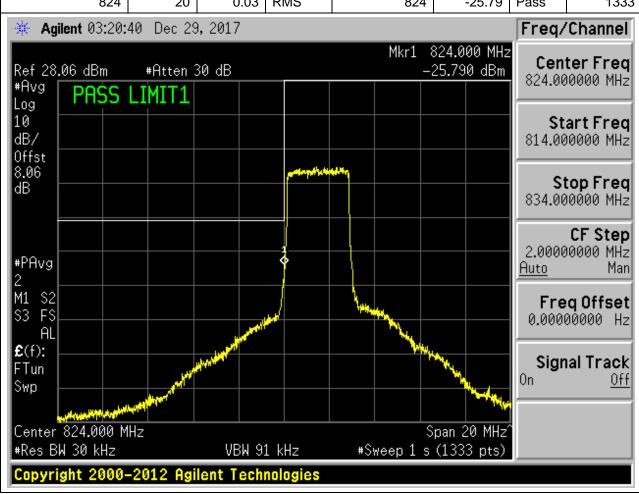
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.03	RMS	824	-22.42	Pass	1333





1.114. LTE Band Edge(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.03	RMS	824	-25.79	Pass	1333





1.115. LTE Band Edge(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

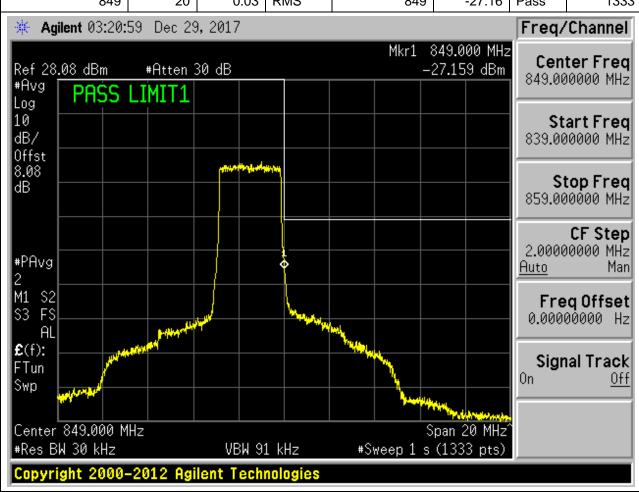
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.03	RMS	849	-20.02	Pass	1333





1.116. LTE Band Edge(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

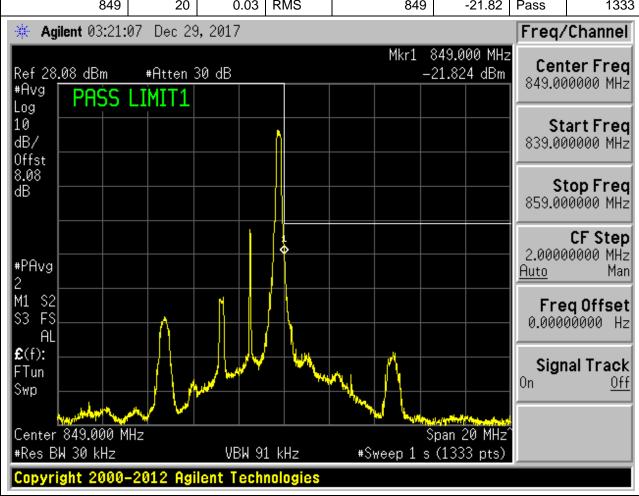
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.03	RMS	849	-27.16	Pass	1333





1.117. LTE Band Edge(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

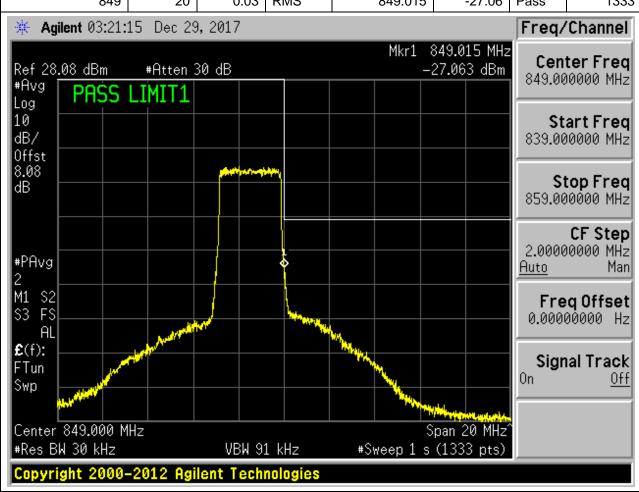
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.03	RMS	849	-21.82	Pass	1333





1.118. LTE Band Edge(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

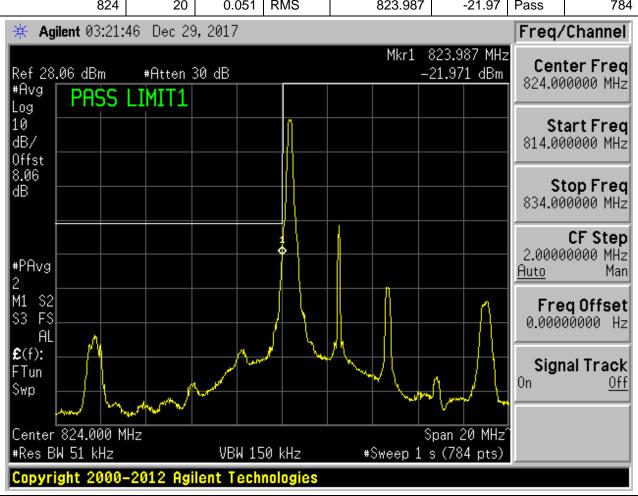
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.03	RMS	849.015	-27.06	Pass	1333





1.119. LTE Band Edge(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

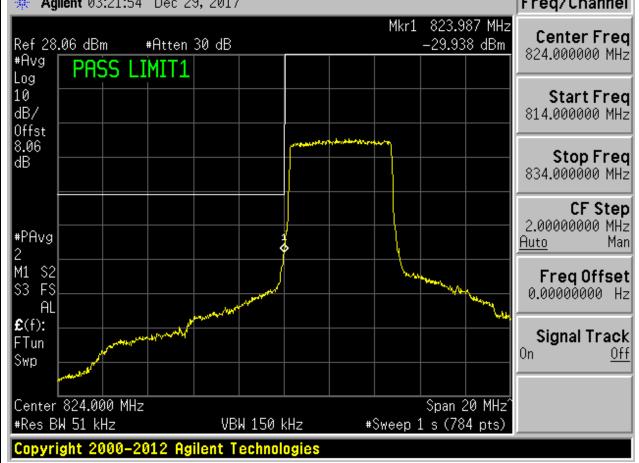
Ī	Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
	(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	824	20	0.051	RMS	823.987	-21.97	Pass	784





1.120. LTE Band Edge(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

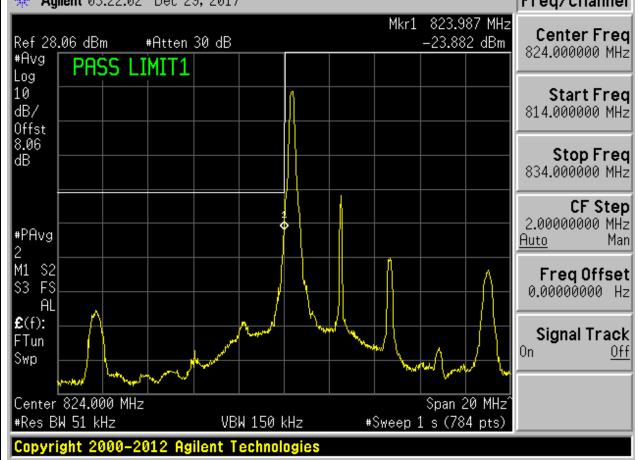
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.051	RMS	823.987	-29.94	Pass	784
* Agilent 03:21:54 Dec 29, 2017 Freq/Channel							
Ref 28.06 dBm	#Atten 3	30 dB			323.987 MHz 29.938 dBm	Cen	ter Freq
#Avg DACC	LTMTT1					024.00	MHZ





1.121. LTE Band Edge(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.051	RMS	823.987	-23.88	Pass	784
* Agilent 03:22:02 Dec 29, 2017 Freq/Channel							
Ref 28.06 dBm	#Atten 3	30 dB			323.987 MHz 23.882 dBm	Cen	ter Freq 0000 MHz
#Avg DOCC	LTMTT1					024.00	MHZ





#PAvg

S3 FS

FTun

Swp

AL **£**(f):

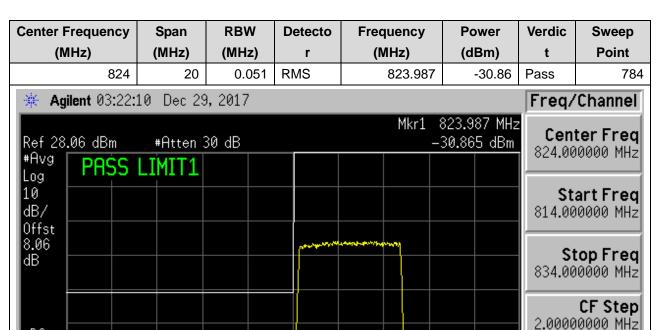
Center 824.000 MHz

Copyright 2000-2012 Agilent Technologies

#Res BW 51 kHz

1.122. LTE Band Edge(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

VBW 150 kHz



Man

Off

Freq Offset

0.00000000 Hz

Signal Track

Auto

0n

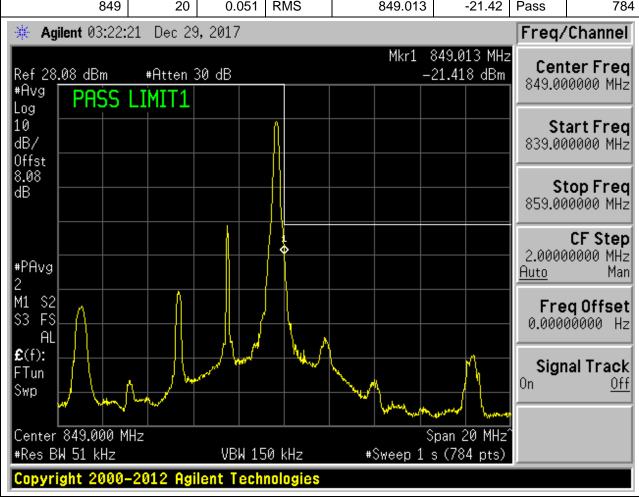
Span 20 MHz

#Sweep 1 s (784 pts)



1.123. LTE Band Edge(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

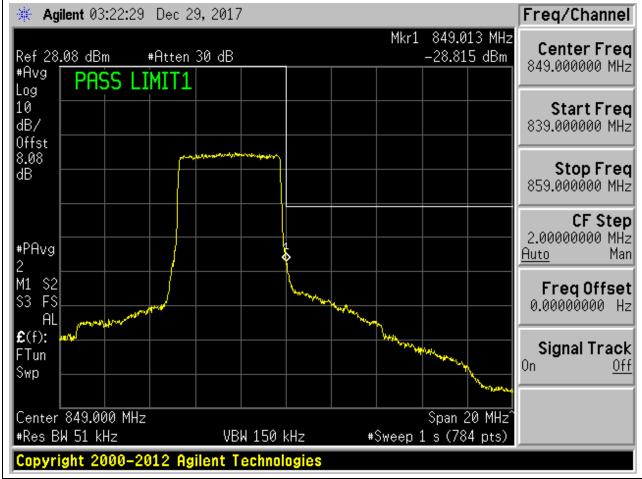
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.051	RMS	849.013	-21.42	Pass	784





1.124. LTE Band Edge(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

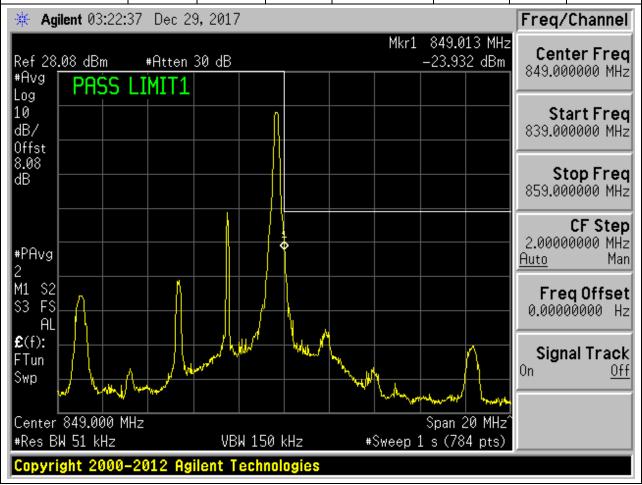
Center Frequence	y Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
84	9 20	0.051	RMS	849.013	-28.82	Pass	784
₩ Agilent 03:2	2:29 Dec 2			Freq/	Channel		
Ref 28.08 dBm	#Atten	30 dB			349.013 MHz 28.815 dBm	Can	ter Freq





1.125. LTE Band Edge(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

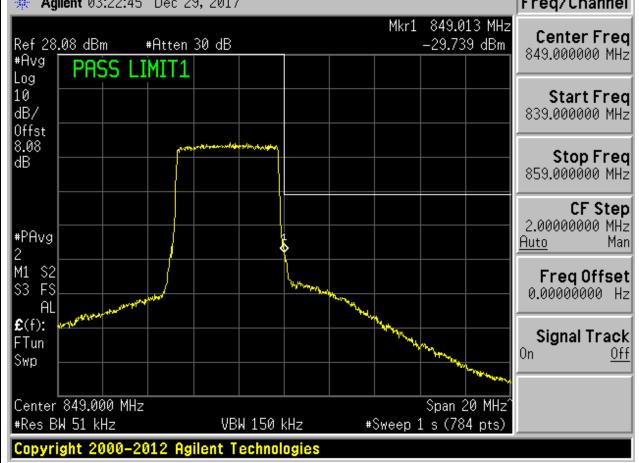
Center Freque	ency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)		(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	849	20	0.051	RMS	849.013	-23.93	Pass	784
★ Agilent 0	3:22:	37 Dec 29	, 2017				Freq/	'Channel
D (00 00 W						349.013 MHz	Cen	ter Fred





1.126. LTE Band Edge(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

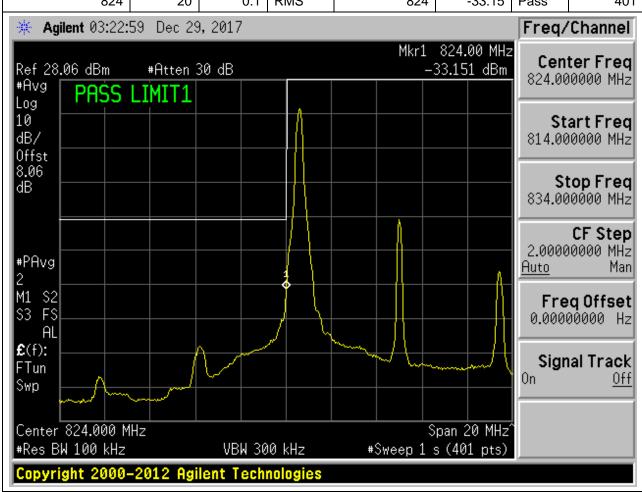
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep		
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point		
849	20	0.051	RMS	849.013	-29.74	Pass	784		
* Agilent 03:22:	* Agilent 03:22:45 Dec 29, 2017 Freq/Channel								
Ref 28.08 dBm	#Atten 3	30 dB			349.013 MHz 29.739 dBm	Cen	ter Freq 10000 MHz		





1.127. LTE Band Edge(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.1	RMS	824	-33.15	Pass	401
	_						





#PAvg

£(f):

FTun

Swp

Center 824.000 MHz

Copyright 2000-2012 Agilent Technologies

#Res BW 100 kHz

1.128. LTE Band Edge(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.1	RMS	824	-34.83	Pass	401
* Agilent 03:23:	07 Dec 29	, 2017				Freq/	Channel
Ref 28.06 dBm	#Atten 3	30 dB		Mkr1 :	824.00 MHz 34.827 dBm	Cen	t er Freq 10000 MHz
Log PASS 10 dB/	LIMITI						art Freq
Offst 8.06							op Freq
dB							10000 MHz
#DO						2.0000	CF Step 10000 MHz

VBW 300 kHz

<u>Auto</u>

0n

Span 20 MHz

#Sweep 1 s (401 pts)

Man

Off

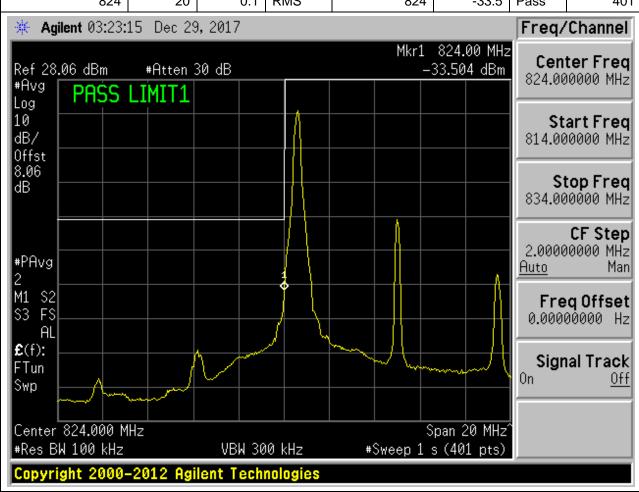
Freq Offset 0.000000000 Hz

Signal Track



1.129. LTE Band Edge(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

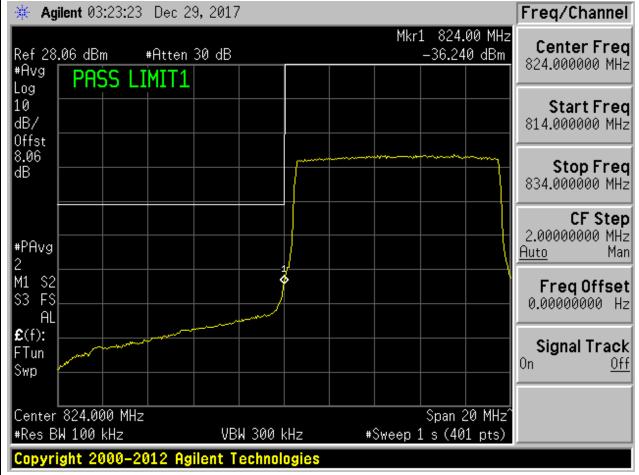
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.1	RMS	824	-33.5	Pass	401





1.130. LTE Band Edge(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

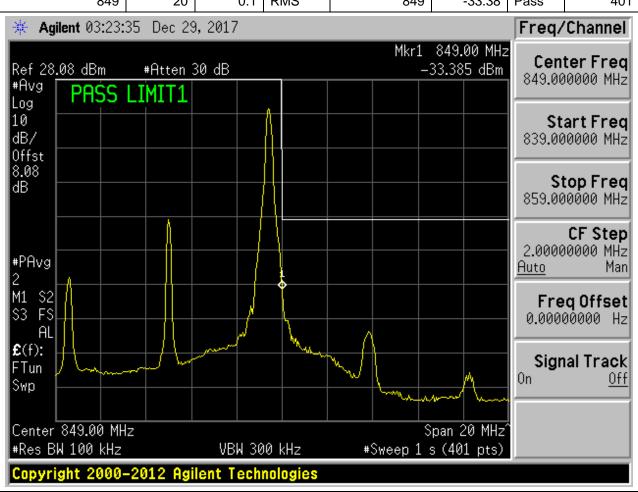
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
824	20	0.1	RMS	824	-36.24	Pass	401
* Agilent 03:23:	23 Dec 29	, 2017				Freq/	Channel
Ref 28.06 dBm	#Atten 3	30 dB			824.00 MHz 36.240 dBm	Cen	ter Freq





1.131. LTE Band Edge(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.1	RMS	849	-33.38	Pass	401
W A.S. 4.02.02.05 D. 20. 2017							





1.132. LTE Band Edge(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

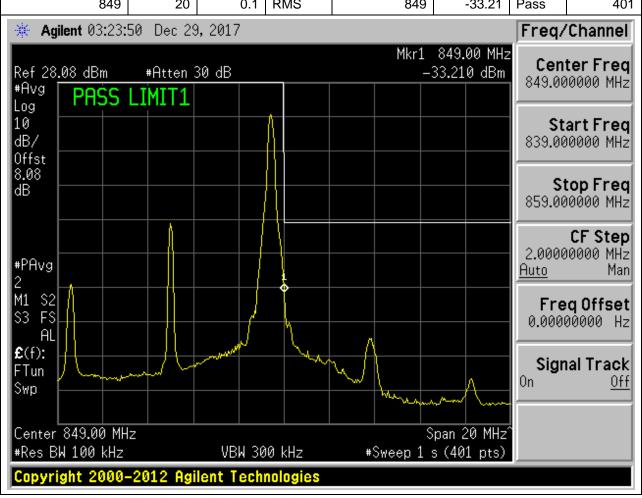
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.1	RMS	849	-32.62	Pass	401
* Agilent 03:23:	42 Dec 29	, 2017				Freq/	Channel





1.133. LTE Band Edge(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.1	RMS	849	-33.21	Pass	401
* Agilent 03:23:	50 Dec 29	, 2017				Freq/	Channel





1.134. LTE Band Edge(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

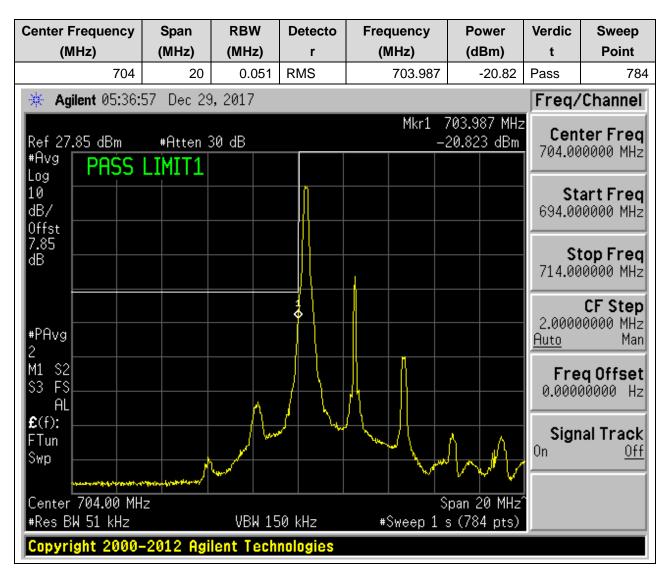
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
849	20	0.1	RMS	849	-33.81	Pass	401
Mr. Anilant 02:22:E0 Dec 20 2017							





LTE_Band17

1.135. LTE Band Edge(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

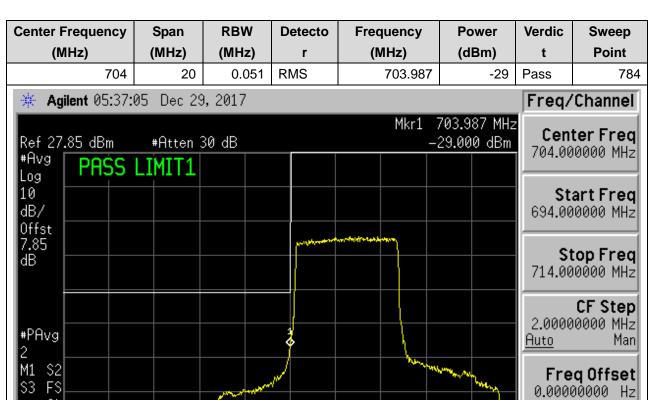




1.136. LTE Band Edge(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

VBW 150 kHz

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S3 FS AL **£**(f):

FTun

Swp

Center 704.00 MHz

#Res BW 51 kHz

Signal Track

Off

0n

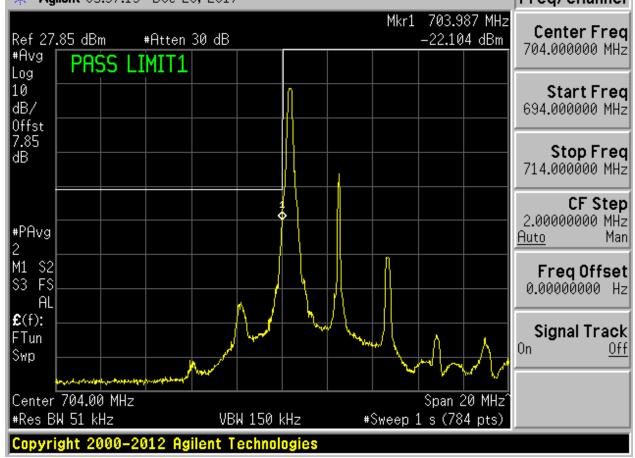
Span 20 MHz

#Sweep 1 s (784 pts)



1.137. LTE Band Edge(NTNV)(Subtest:3, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep		
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point		
704	20	0.051	RMS	703.987	-22.1	Pass	784		
* Agilent 05:37:	* Agilent 05:37:13 Dec 29, 2017 Freq/Channel								
Ref 27.85 dBm	#Atten 3	30 dB			703.987 MHz 22.104 dBm	Cen	ter Freq		
#Avg PASS	LTMTT1					704.00	10000 11112		





#PAvg

S3 FS

FTun

Swp

ΑL £(f):

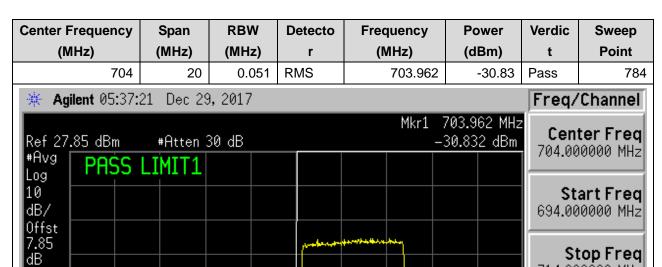
Center 704.00 MHz

#Res BW 51 kHz

1.138. LTE Band Edge(NTNV)(Subtest:4, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

VBW 150 kHz

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Stop Freq 714.000000 MHz

CF Step

Man

Off

2.000000000 MHz

Freq Offset

0.00000000 Hz

Signal Track

Auto

0n

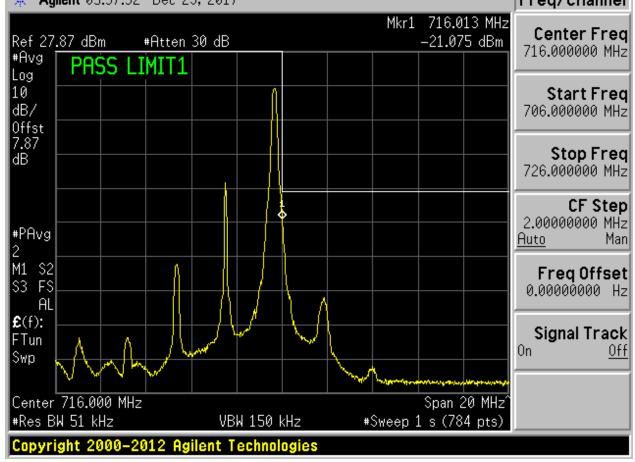
Span 20 MHz

#Sweep 1 s (784 pts)



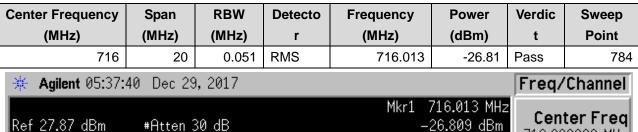
1.139. LTE Band Edge(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

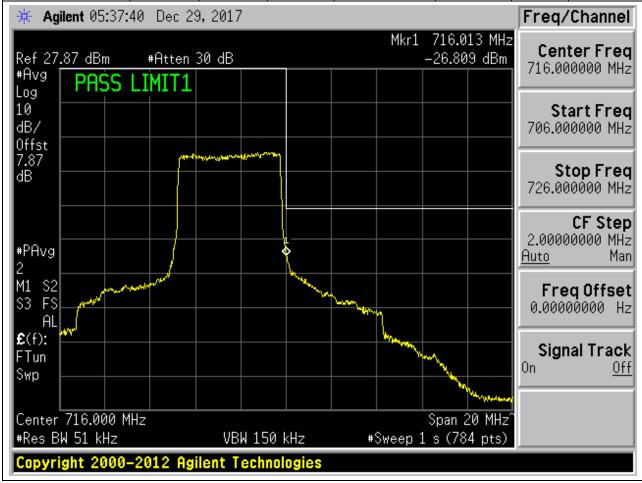
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep			
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point			
716	20	0.051	RMS	716.013	-21.08	Pass	784			
* Agilent 05:37:	* Agilent 05:37:32 Dec 29, 2017 Freq/Channel									
Ref 27.87 dBm	#Atten 3	30 dB			716.013 MHz 21.075 dBm	Cen	ter Freq 10000 MHz			





1.140. LTE Band Edge(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

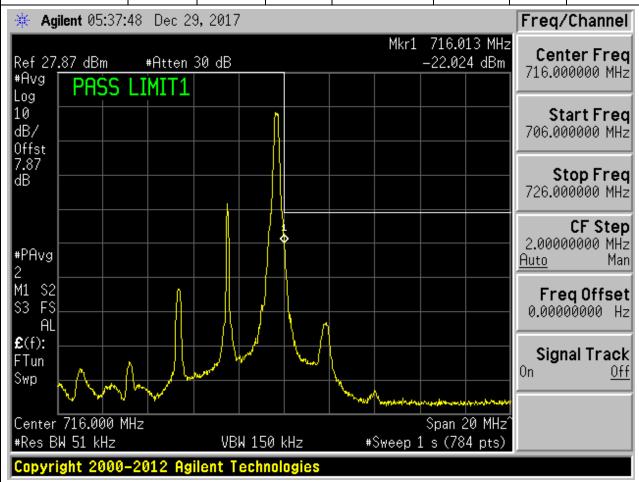






1.141. LTE Band Edge(NTNV)(Subtest:7, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

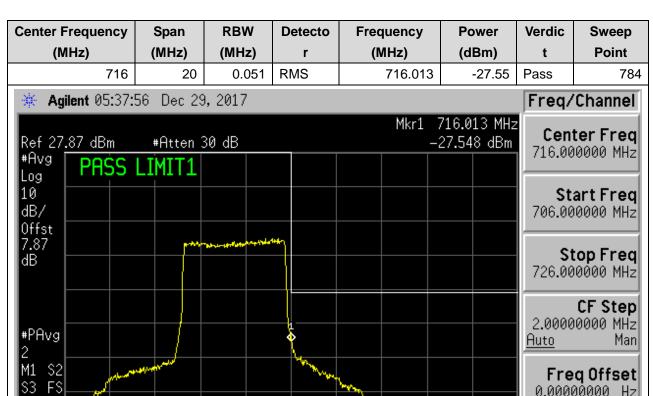
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
716	20	0.051	RMS	716.013	-22.02	Pass	784
* Agilent 05:37:	48 Dec 29	, 2017				Freq/	Channel
Dof 27.07 dDm	#O+++>> 1	00 AD			716.013 MHz	Cent	ter Freq





1.142. LTE Band Edge(NTNV)(Subtest:8, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

VBW 150 kHz



AL £(f):

Center 716.000 MHz

Copyright 2000-2012 Agilent Technologies

#Res BW 51 kHz

FTun

Swp

0.00000000 Hz

Signal Track

Off

0n

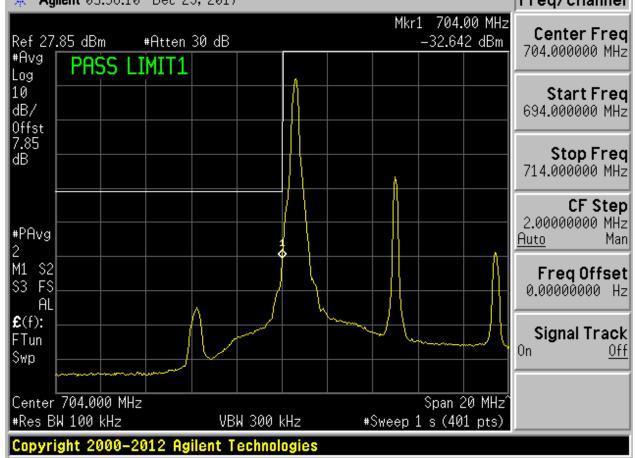
Span 20 MHz

#Sweep 1 s (784 pts)



1.143. LTE Band Edge(NTNV)(Subtest:9, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
704	20	0.1	RMS	704	-32.64	Pass	401
* Agilent 05:38:10 Dec 29, 2017 Freq/Channel							
Ref 27.85 dBm	#Atten 3	30 dB			704.00 MHz 32.642 dBm	Cen	ter Freq
#Avg PASS	LIMIT1					704.00	MHZ BOOD





1.144. LTE Band Edge(NTNV)(Subtest:10, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
704	20	0.1	RMS	704	-32.28	Pass	401
☀ Agilent 05:38:18 Dec 29, 2017							Channel
Ref 27.85 dBm	#Atten 3	30 dB			704.00 MHz 32.278 dBm	Cen	ter Freq 10000 MHz
#Avg Log 10 dB/ Offst	LIMIT1					St	art Freq 10000 MHz
7.85 dB							op Freq 10000 MHz
#PAvg			1/0			2.0000 <u>Auto</u>	CF Step 0000 MHz Man
M1 S2 S3 FS						Fre 0.000	q Offset 00000 Hz

VBW 300 kHz

£(f):

FTun

Swp

Center 704.000 MHz

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#Res BW 100 kHz

Signal Track

Off

0n

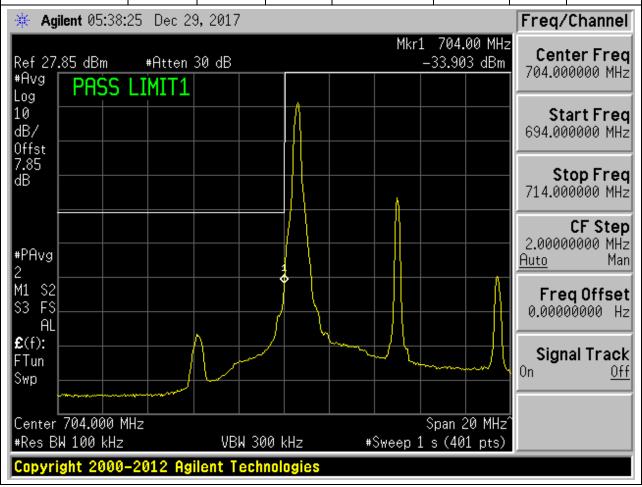
Span 20 MHz

#Sweep 1 s (401 pts)



1.145. LTE Band Edge(NTNV)(Subtest:11, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Freque	ency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)		(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
	704	20	0.1	RMS	704	-33.9	Pass	401
₩ Agilent 0	5:38:	25 Dec 29	, 2017				Freq/	Channel
						704.00 MHz	Cent	ter Fred





1.146. LTE Band Edge(NTNV)(Subtest:12, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

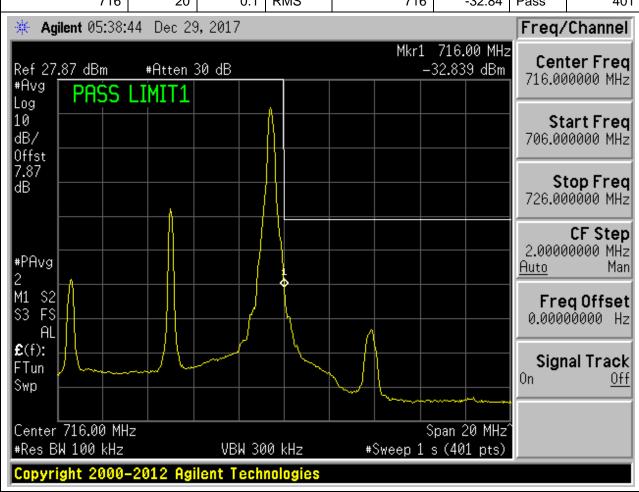
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
704	20	0.1	RMS	704	-33.12	Pass	401
* Agilent 05:38:	34 Dec 29	, 2017				Freq/	Channel
				Mkr1	704.00 MHz		. –





1.147. LTE Band Edge(NTNV)(Subtest:13, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
716	20	0.1	RMS	716	-32.84	Pass	401
* Agilent 05:38:	44 Dec 29	, 2017				Frea/	Channel





1.148. LTE Band Edge(NTNV)(Subtest:14, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

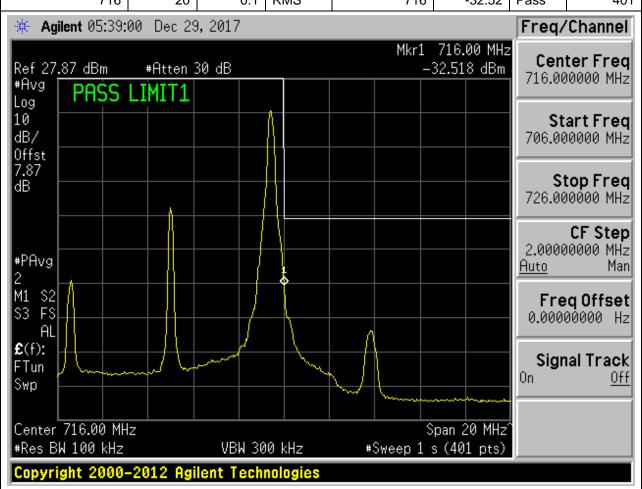
Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
716	20	0.1	RMS	716	-30.22	Pass	401
* Agilent 05:38:	52 Dec 29	, 2017				Freq/	Channel





1.149. LTE Band Edge(NTNV)(Subtest:15, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
716	20	0.1	RMS	716	-32.52	Pass	401
* Agilent 05:39:	00 Dec 2 9	, 2017				Freq/	Channel





1.150. LTE Band Edge(NTNV)(Subtest:16, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Center Frequency	Span	RBW	Detecto	Frequency	Power	Verdic	Sweep
(MHz)	(MHz)	(MHz)	r	(MHz)	(dBm)	t	Point
716	20	0.1	RMS	716	-31.21	Pass	401





END