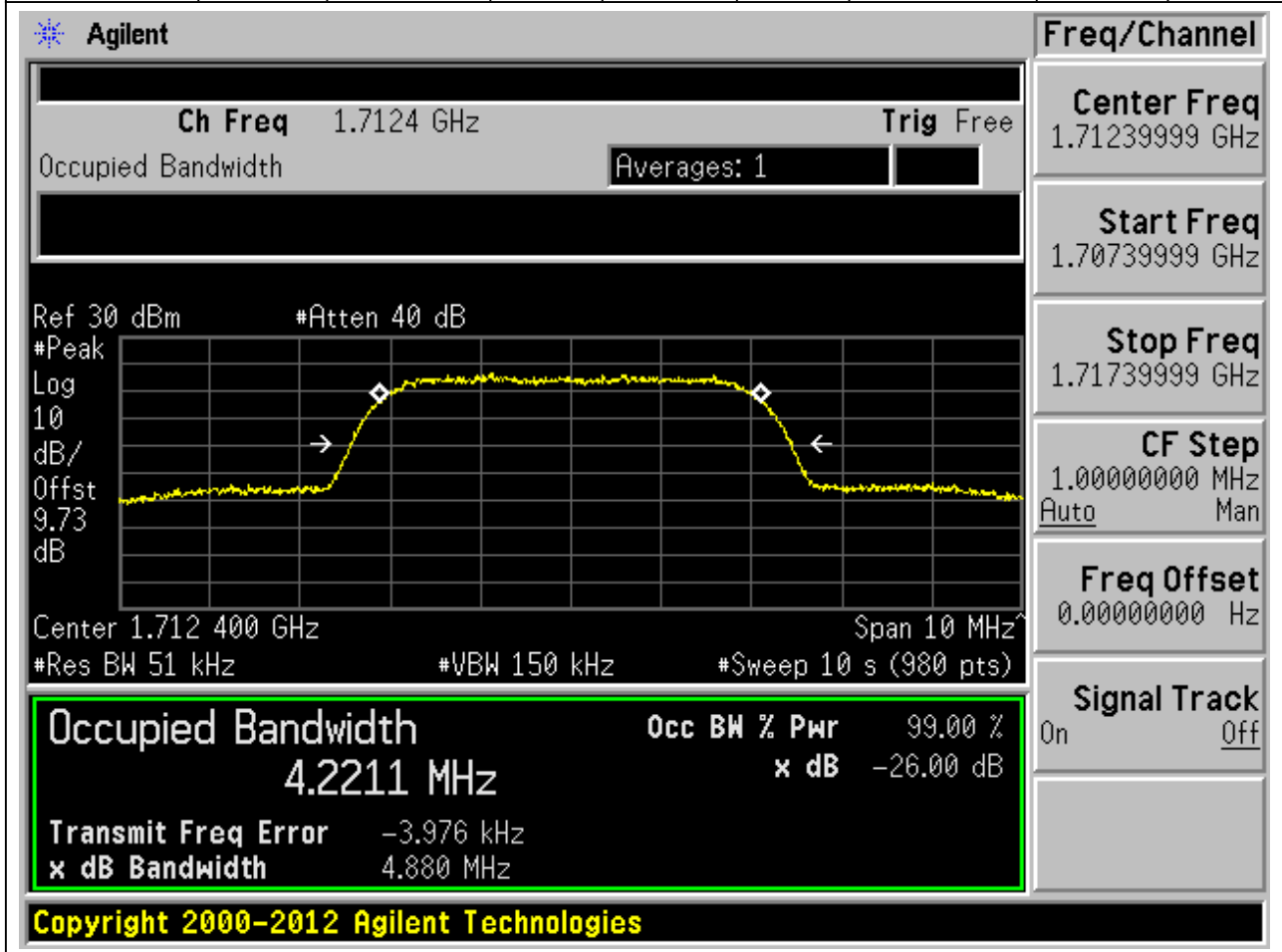


## A.3 Occupied Bandwidth

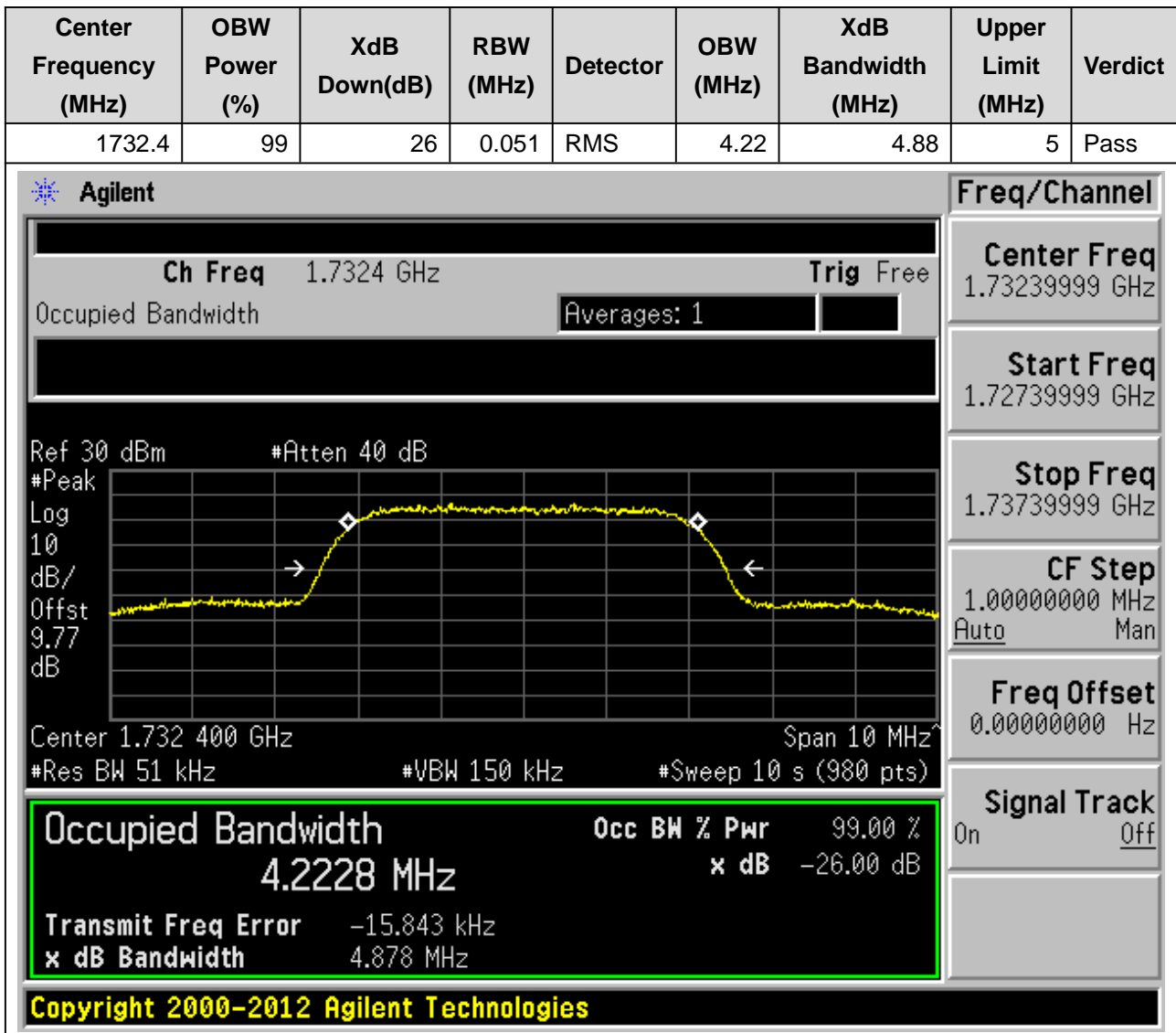
## 1. WCDMA Band4

### 1.1. WCDMA Occupied Bandwidth(NTNV)(Channel:1312)

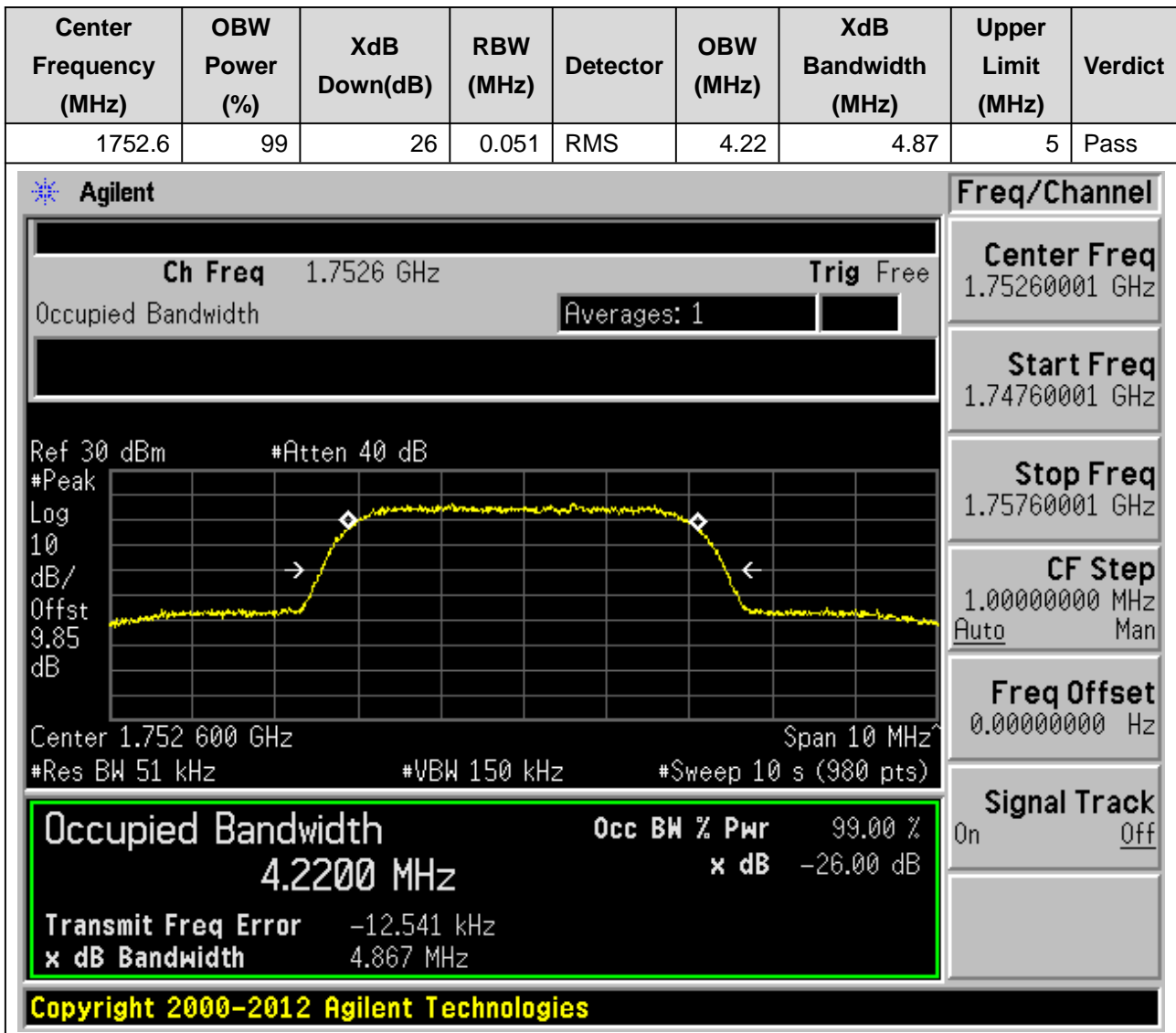
Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1712.4	99	26	0.051	RMS	4.22	4.88	5	Pass



## 1.2. WCDMA Occupied Bandwidth(NTNV)(Channel:1412)



### 1.3. WCDMA Occupied Bandwidth(NTNV)(Channel:1513)



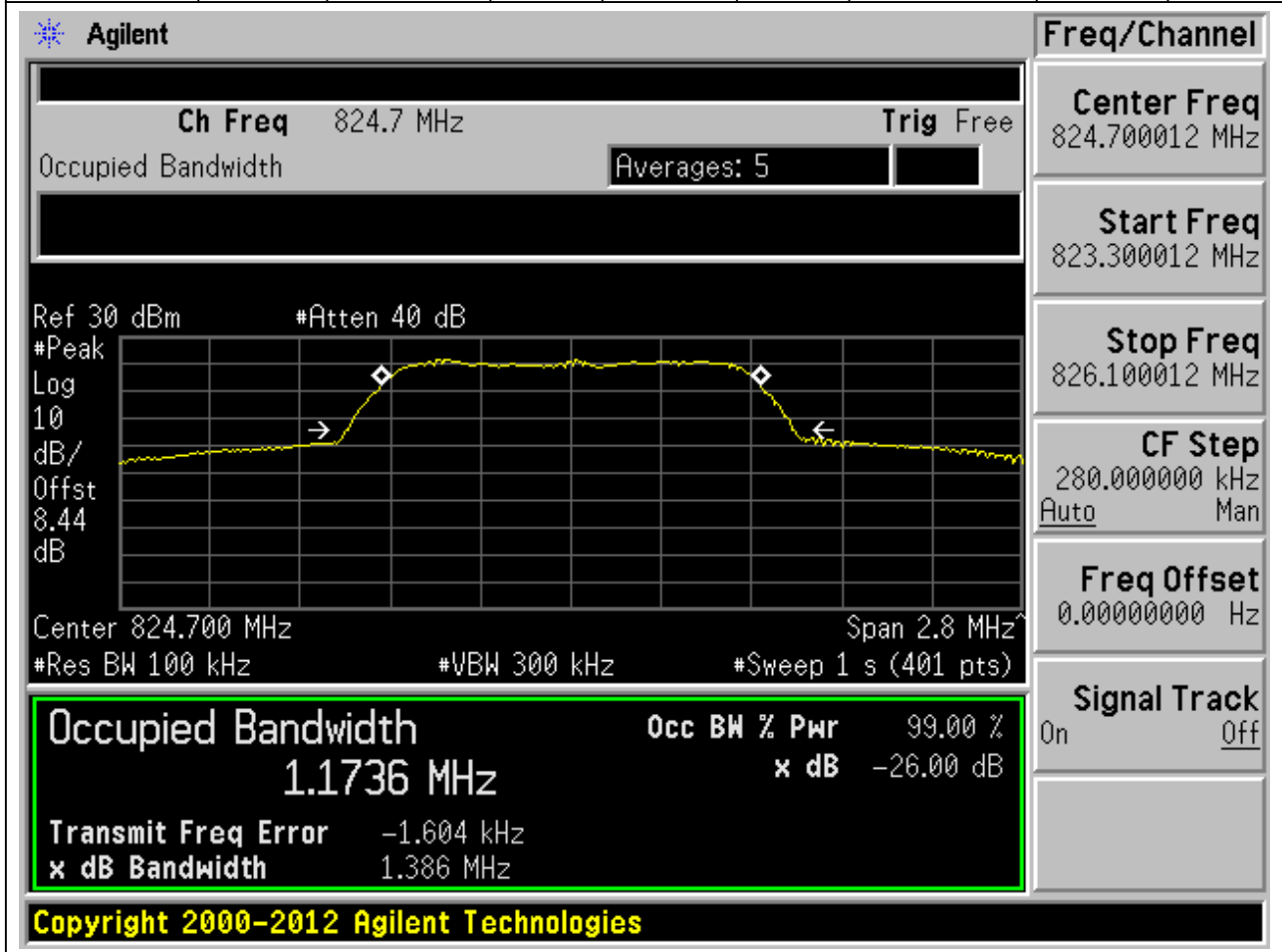
## 2. LTE\_Band5

### 2.1. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)



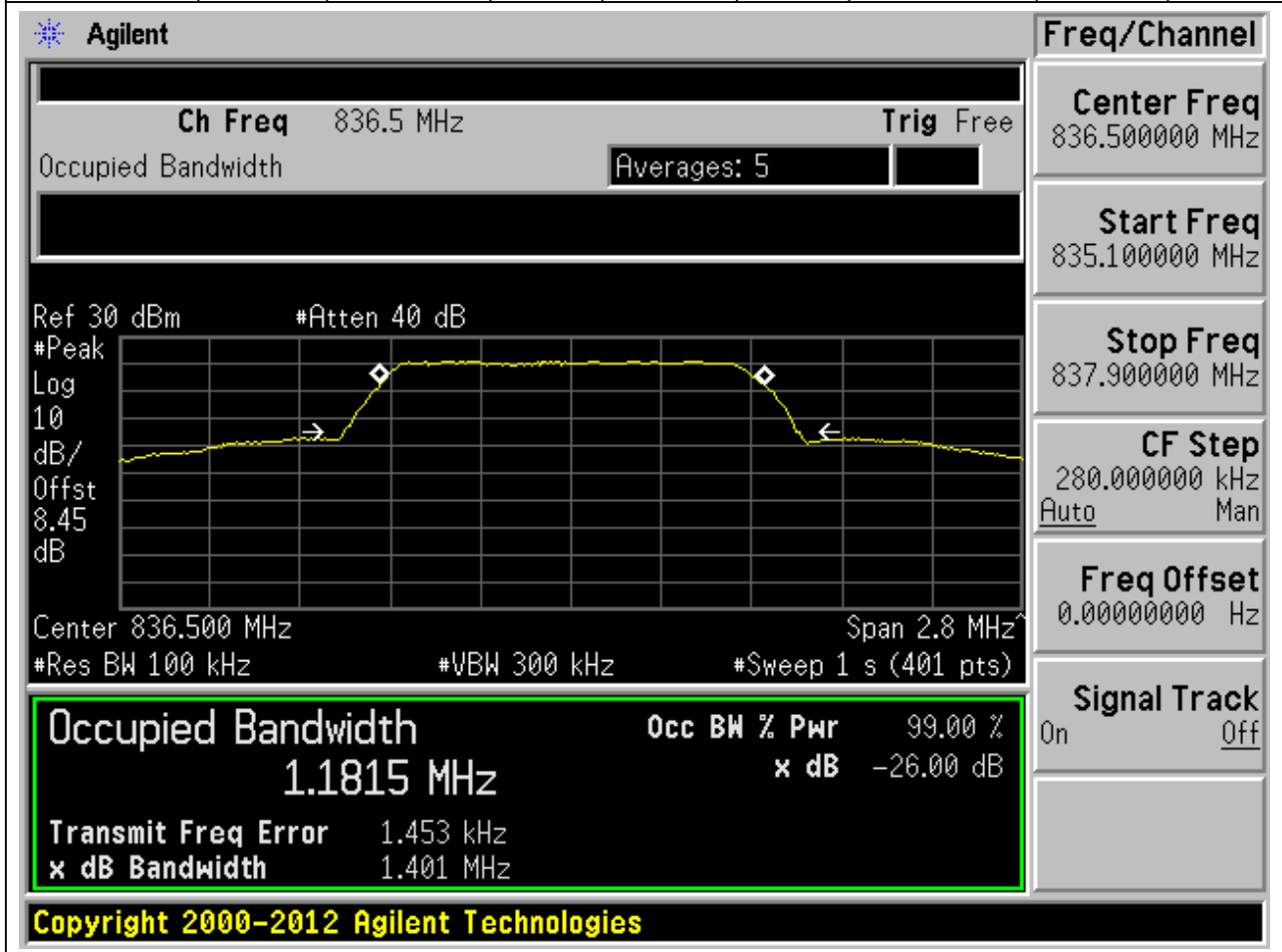
**2.2. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
824.7	99	26	0.1	RMS	1.17	1.39	1.4	Pass



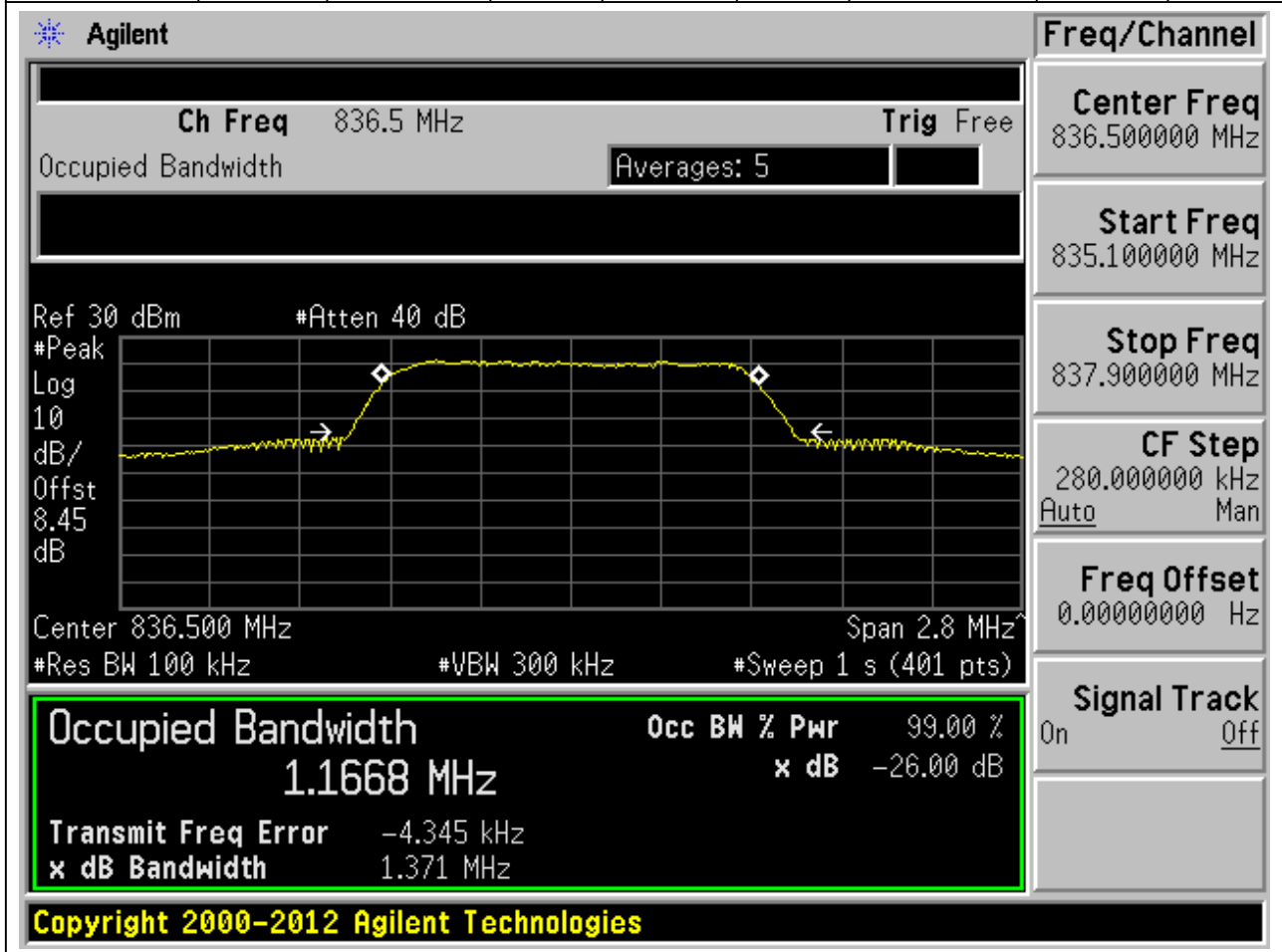
**2.3. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	RMS	1.18	1.4	1.4	Pass



**2.4. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

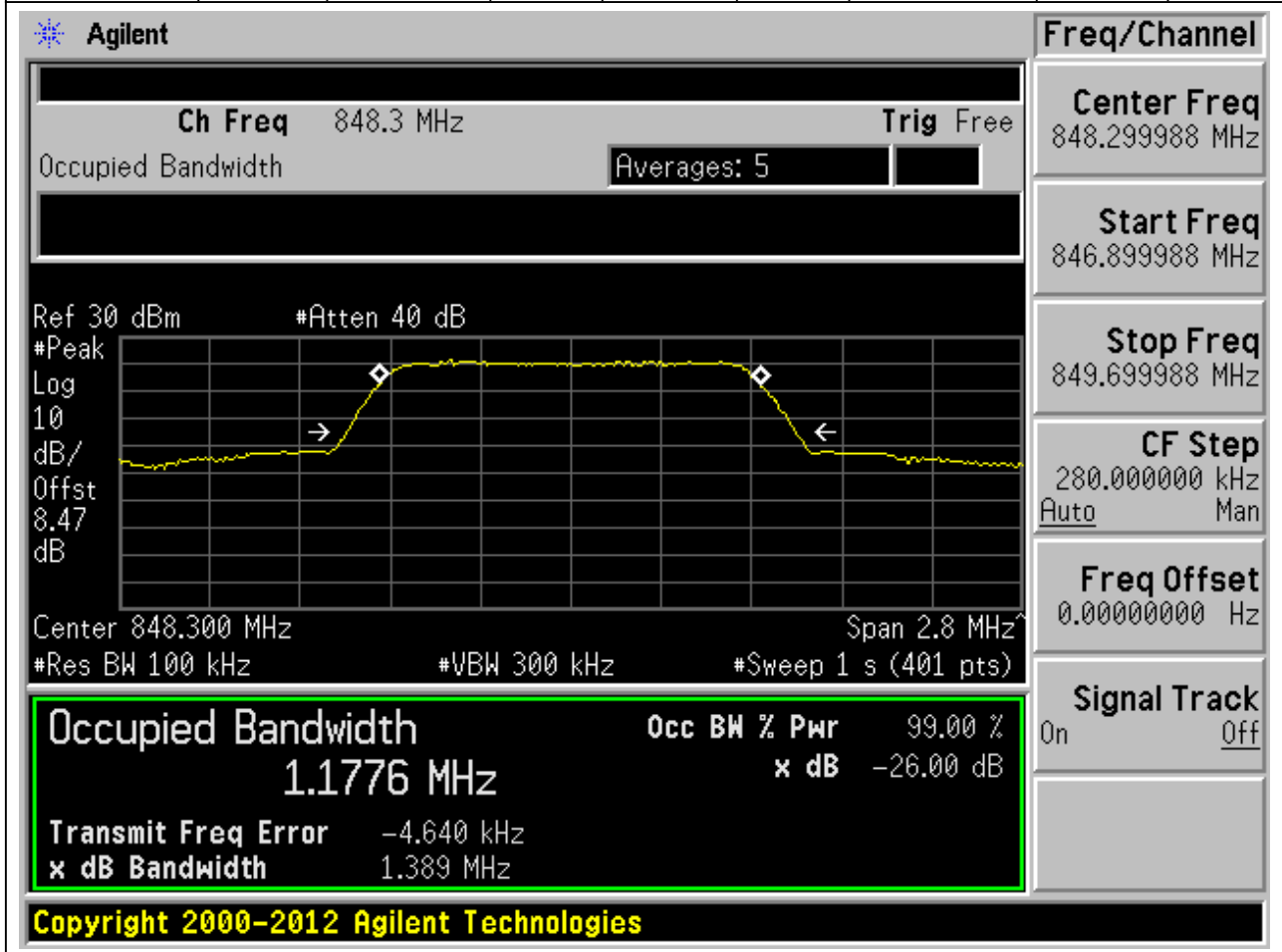
Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	RMS	1.17	1.37	1.4	Pass





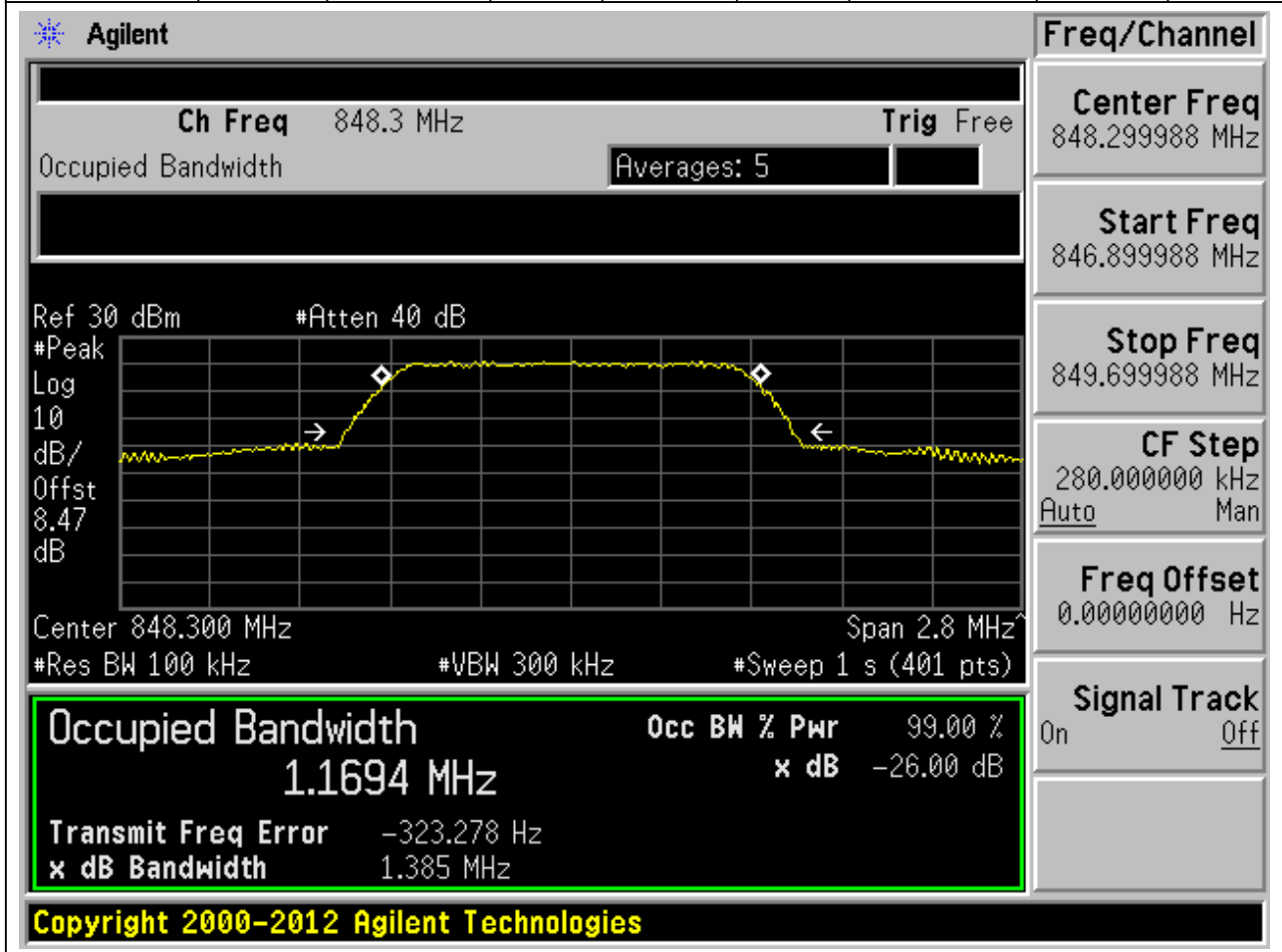
**2.5. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
848.3	99	26	0.1	RMS	1.18	1.39	1.4	Pass



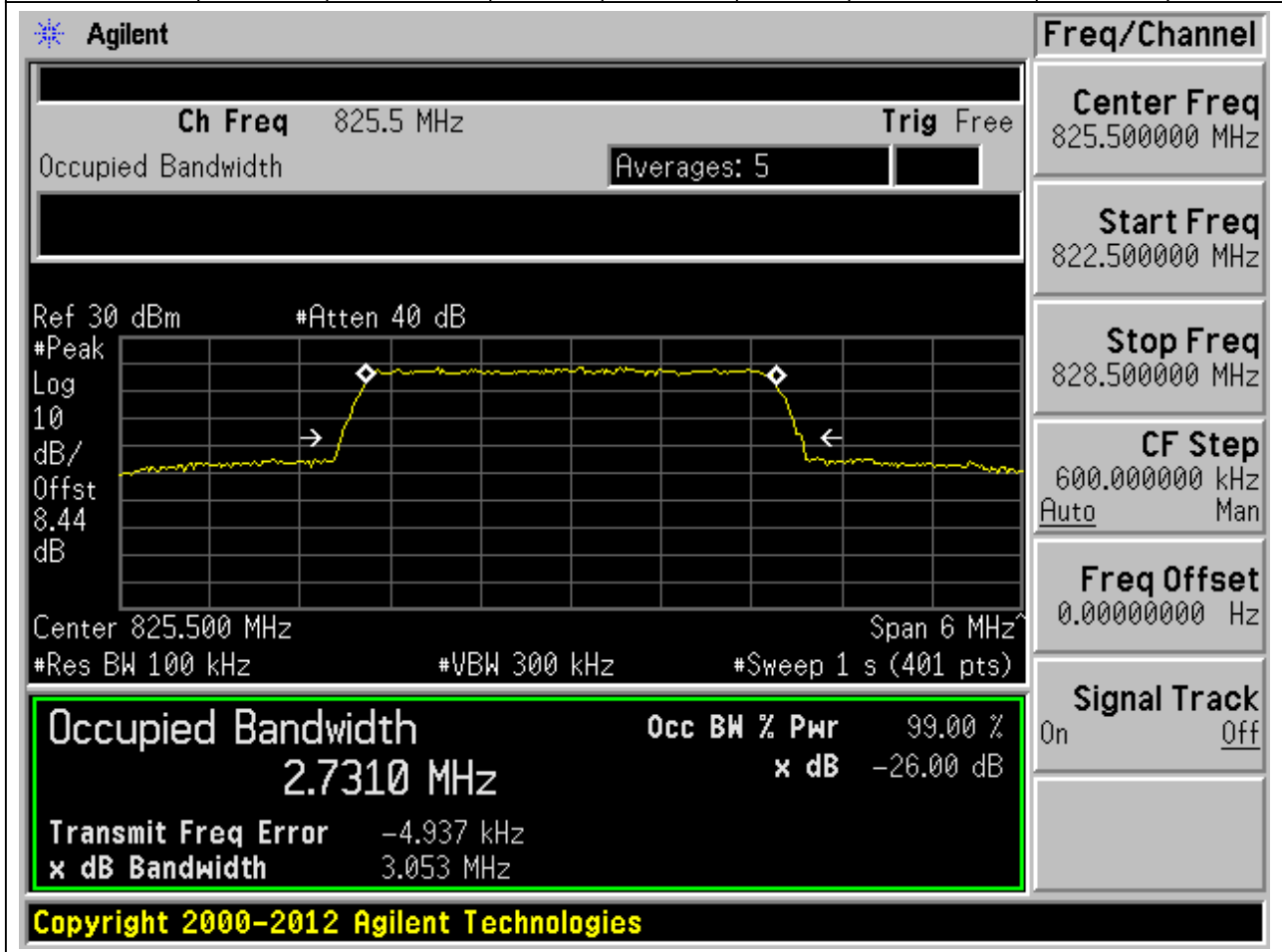
**2.6. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
848.3	99	26	0.1	RMS	1.17	1.38	1.4	Pass



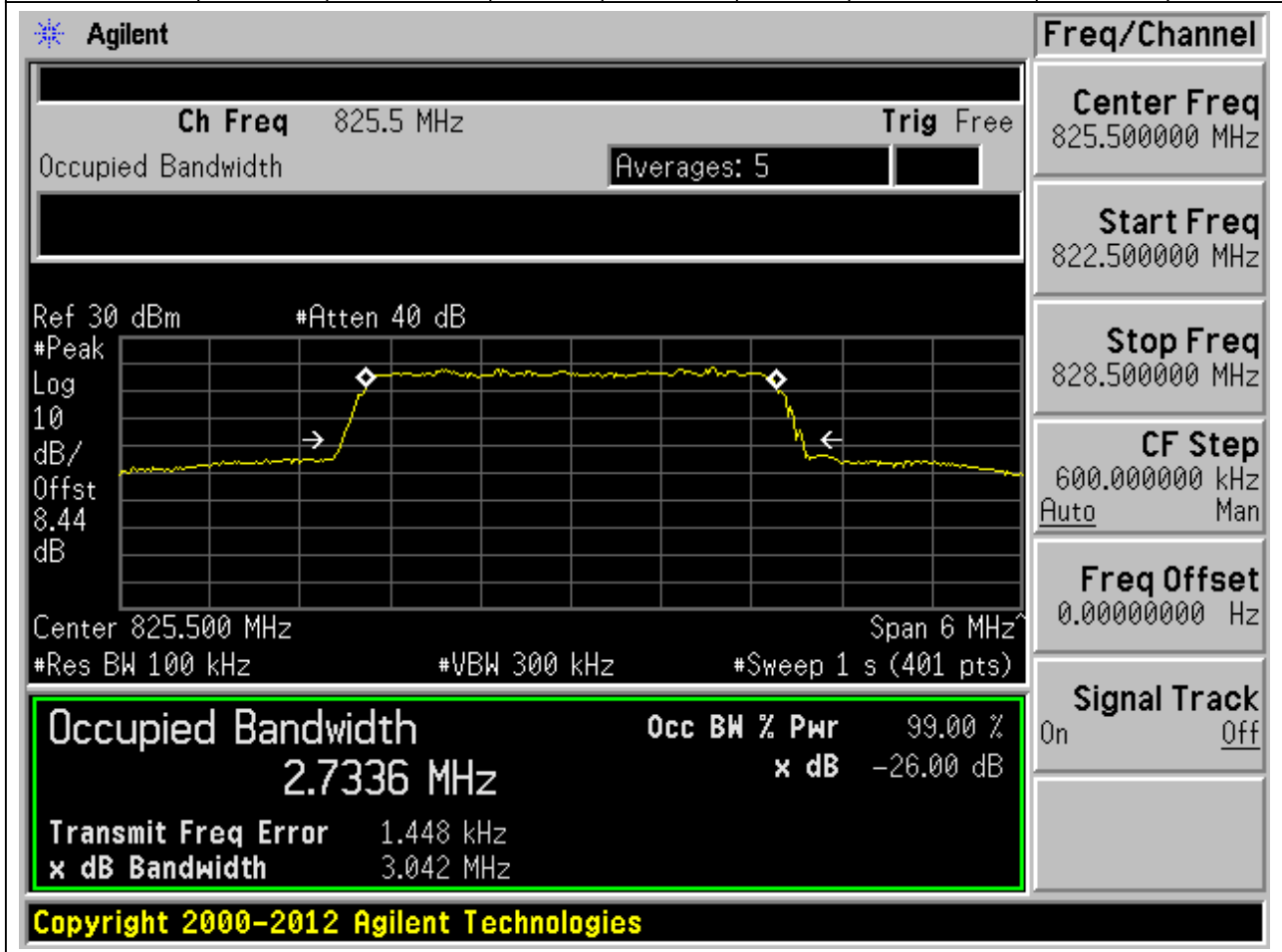
**2.7. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
825.5	99	26	0.1	RMS	2.73	3.05	3	Pass



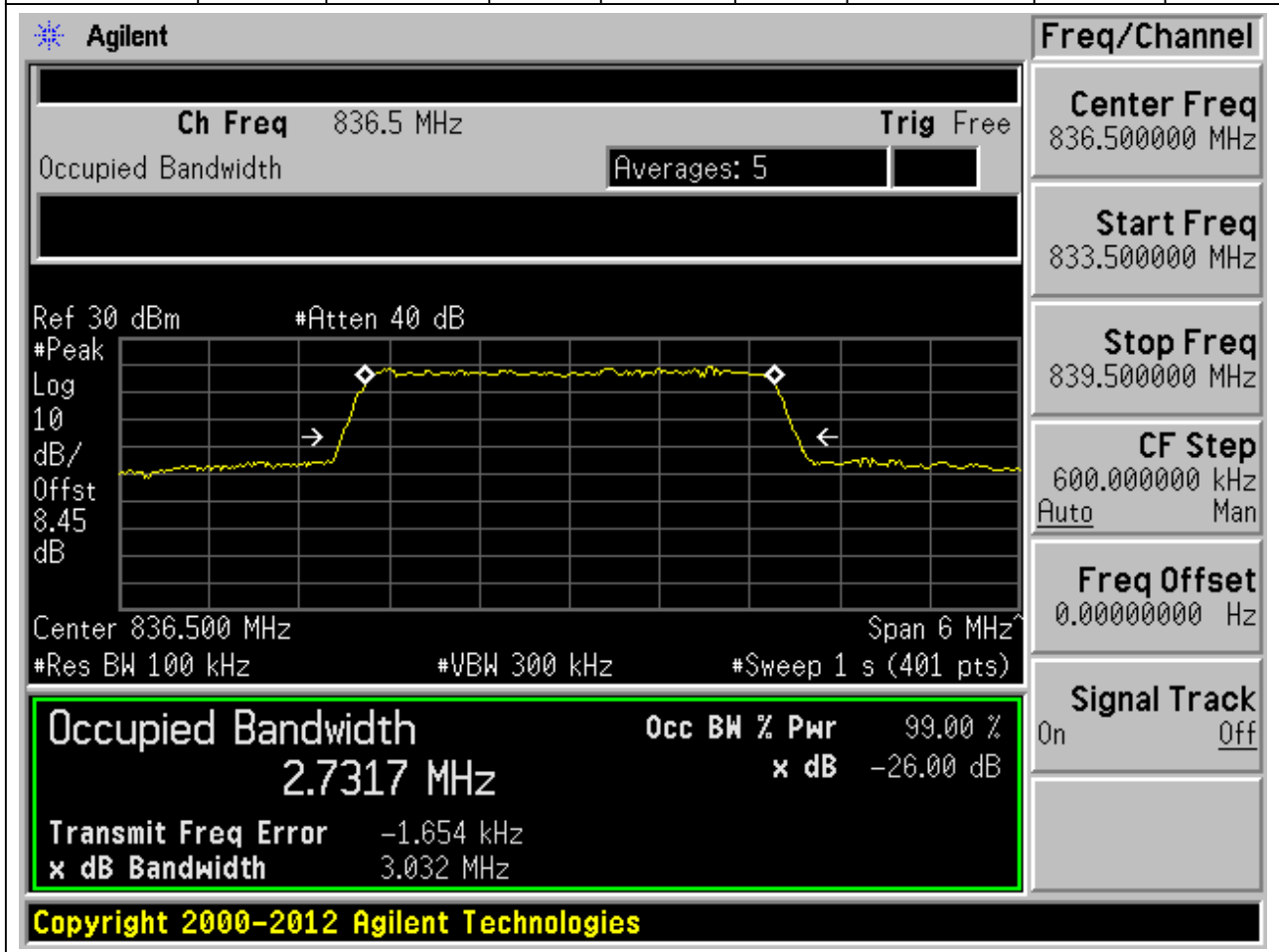
**2.8. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
825.5	99	26	0.1	RMS	2.73	3.04	3	Pass



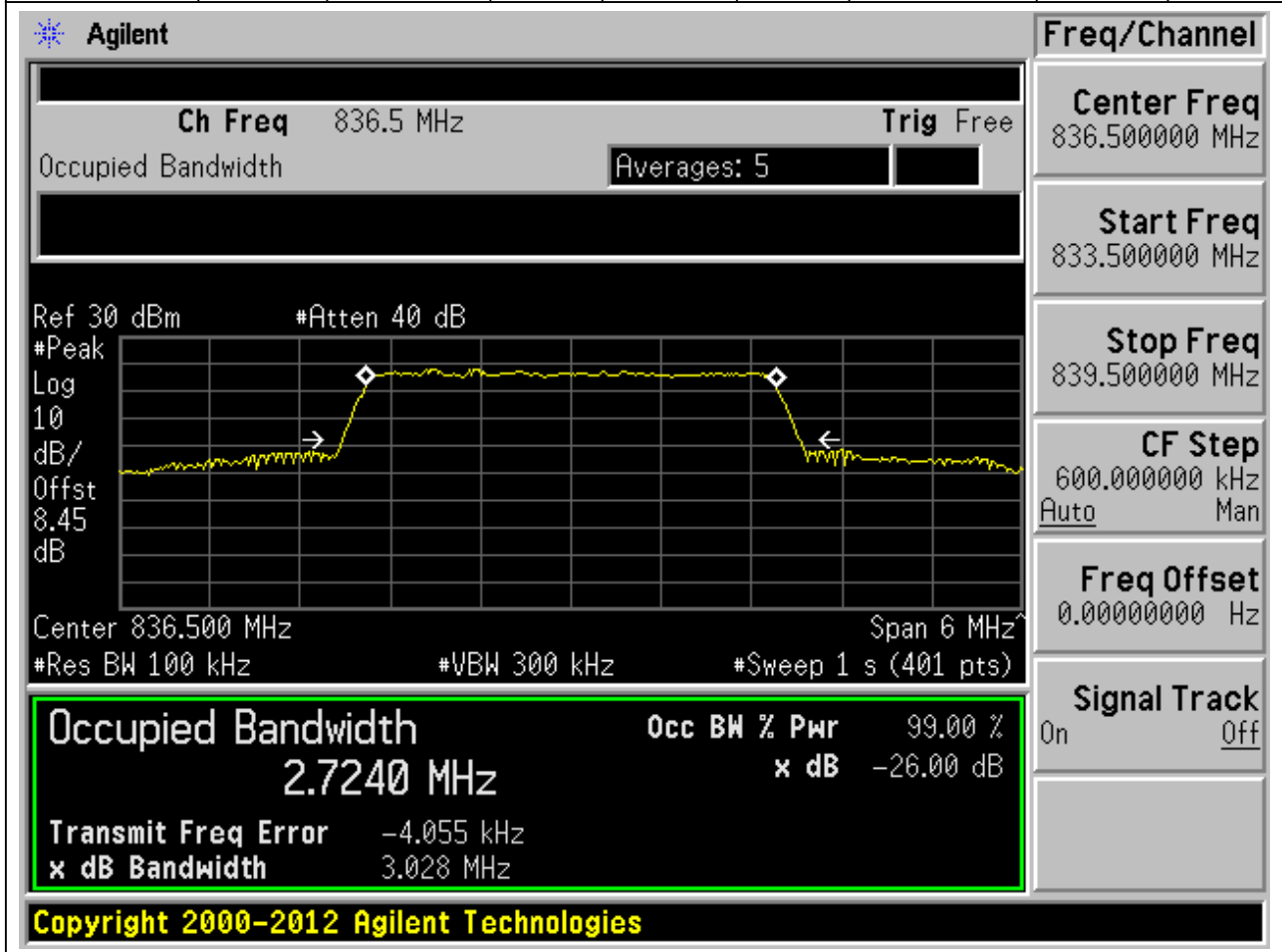
**2.9. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	RMS	2.73	3.03	3	Pass



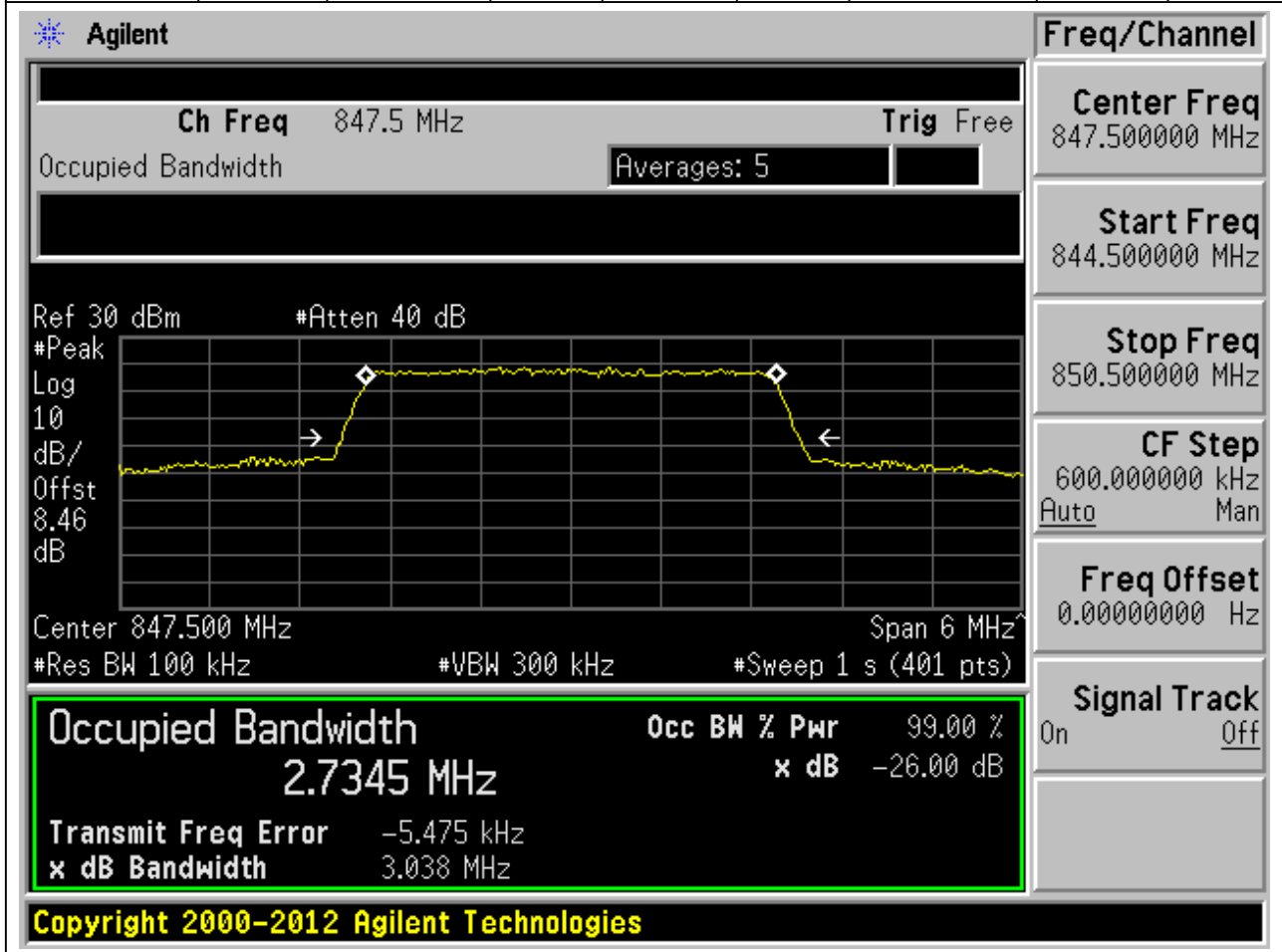
**2.10. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	RMS	2.72	3.03	3	Pass



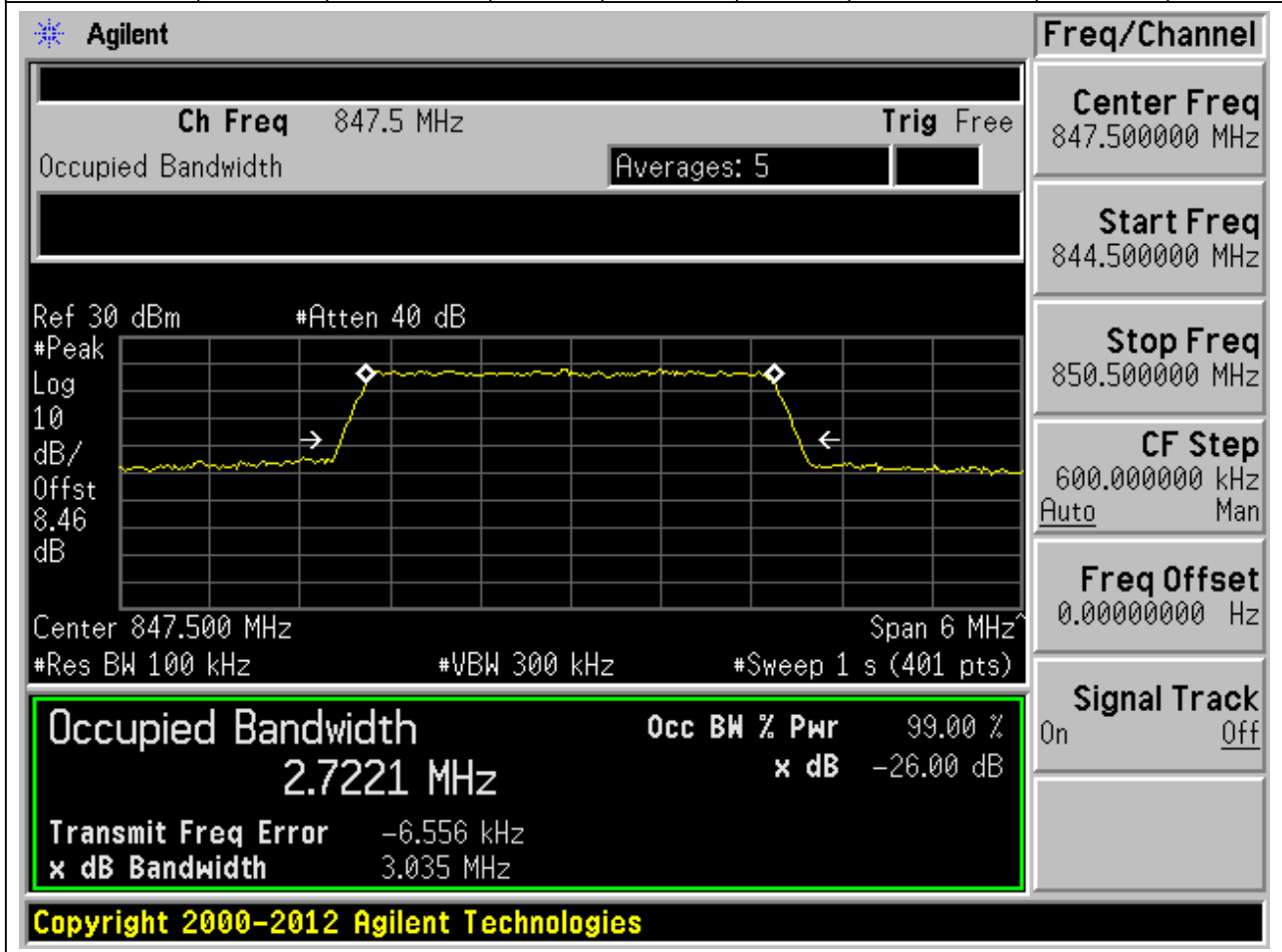
**2.11. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
847.5	99	26	0.1	RMS	2.73	3.04	3	Pass



2.12. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

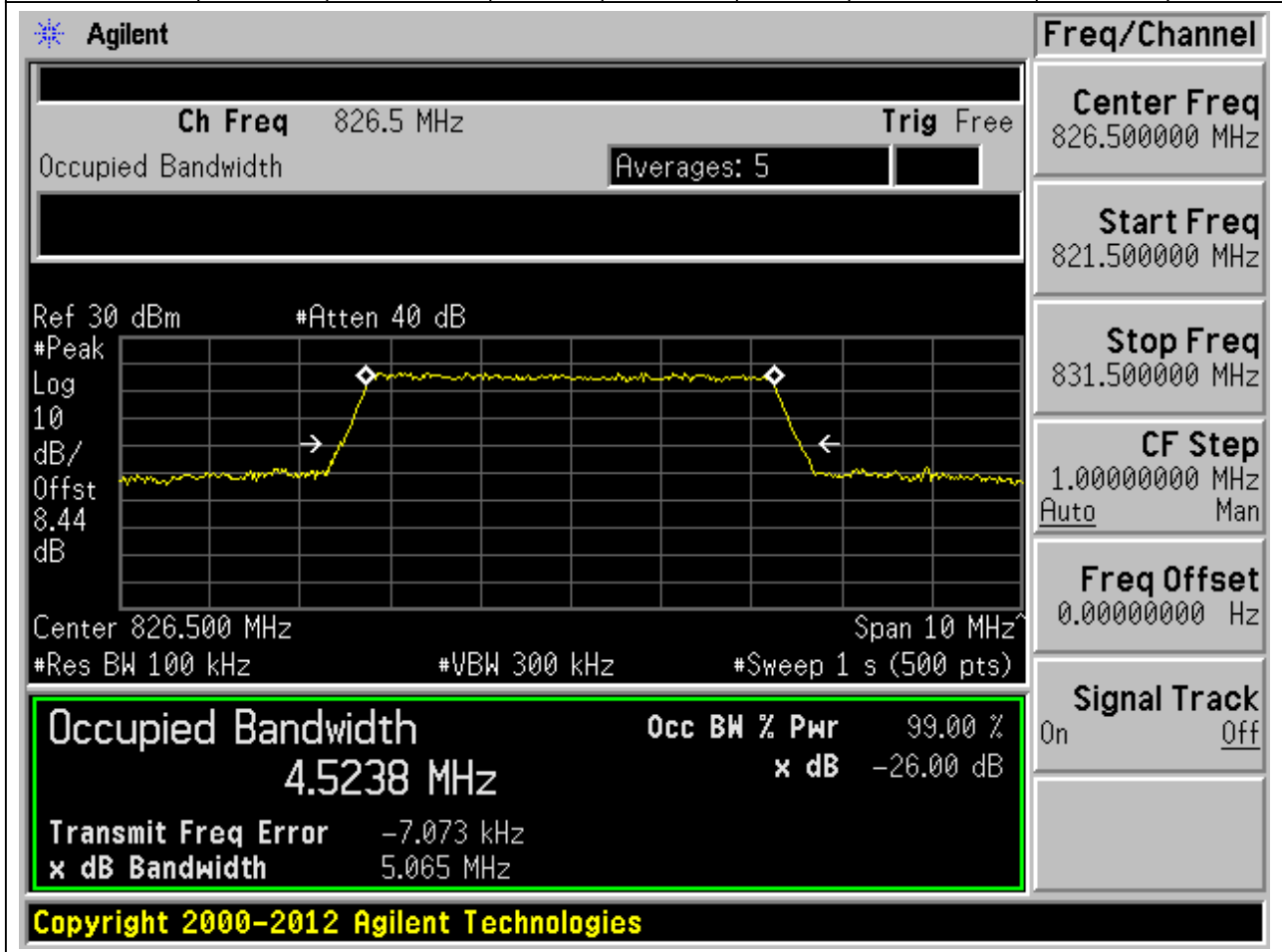
Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
847.5	99	26	0.1	RMS	2.72	3.03	3	Pass





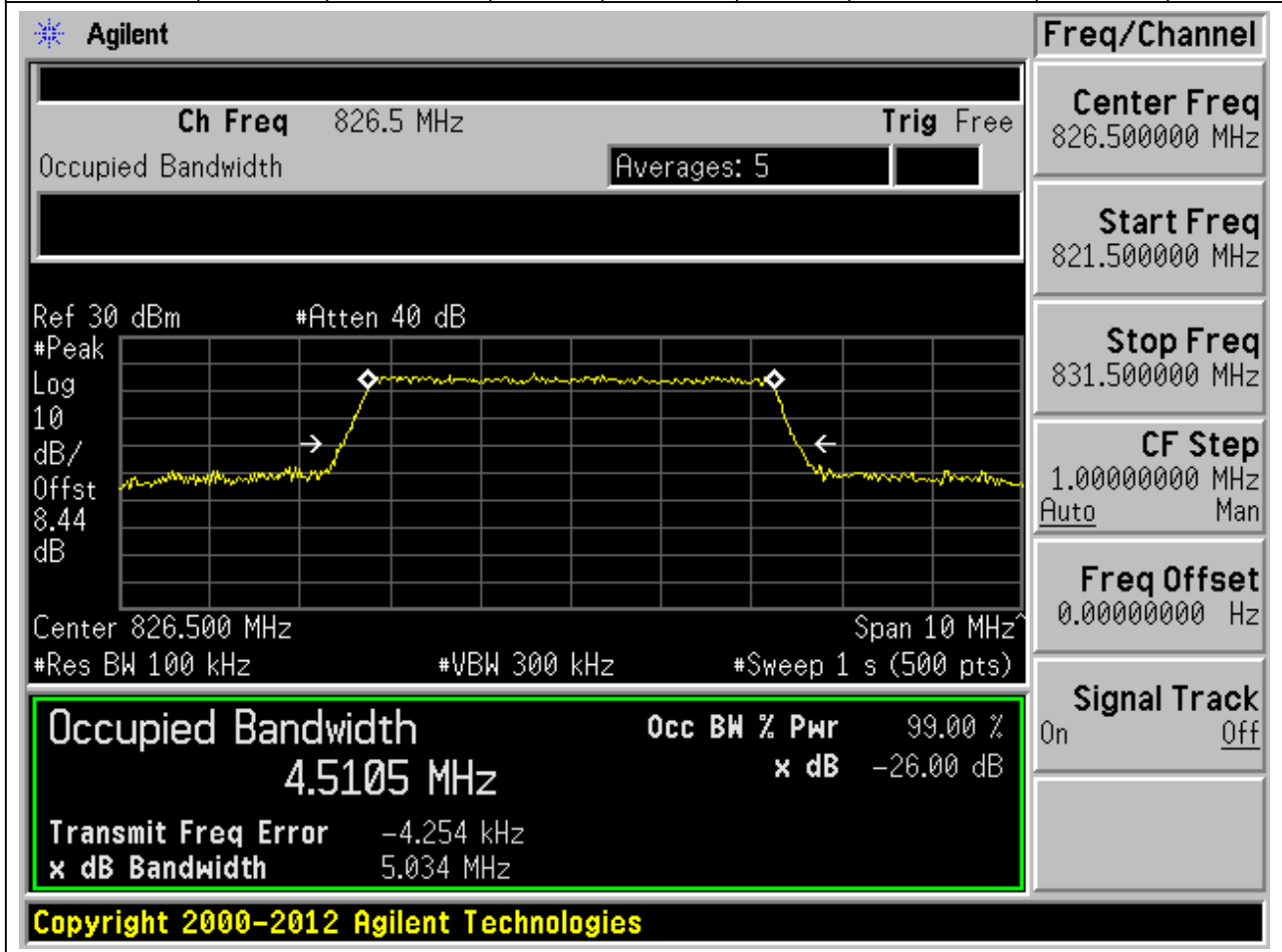
**2.13. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
826.5	99	26	0.1	RMS	4.52	5.06	5	Pass



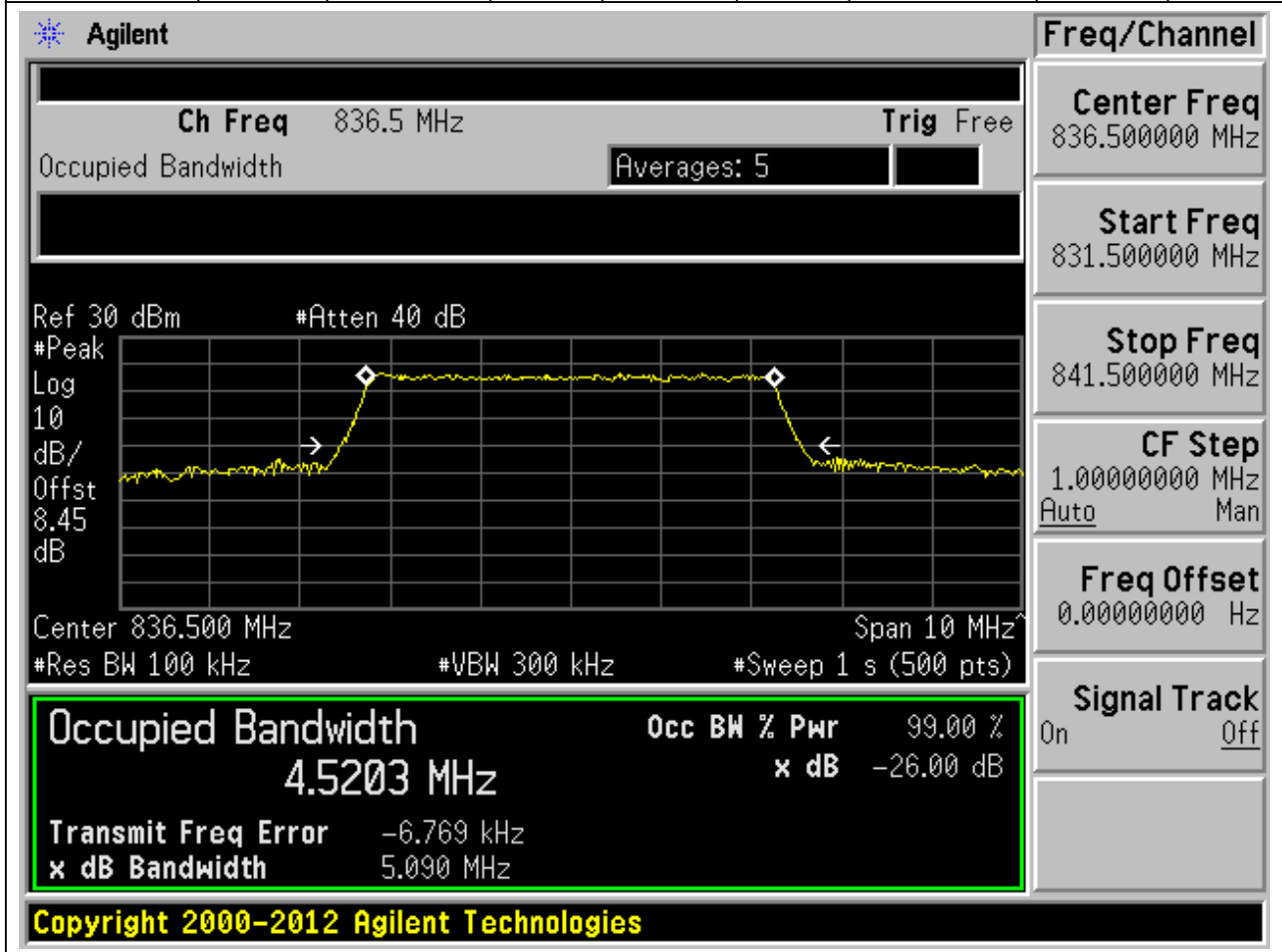
**2.14. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
826.5	99	26	0.1	RMS	4.51	5.03	5	Pass



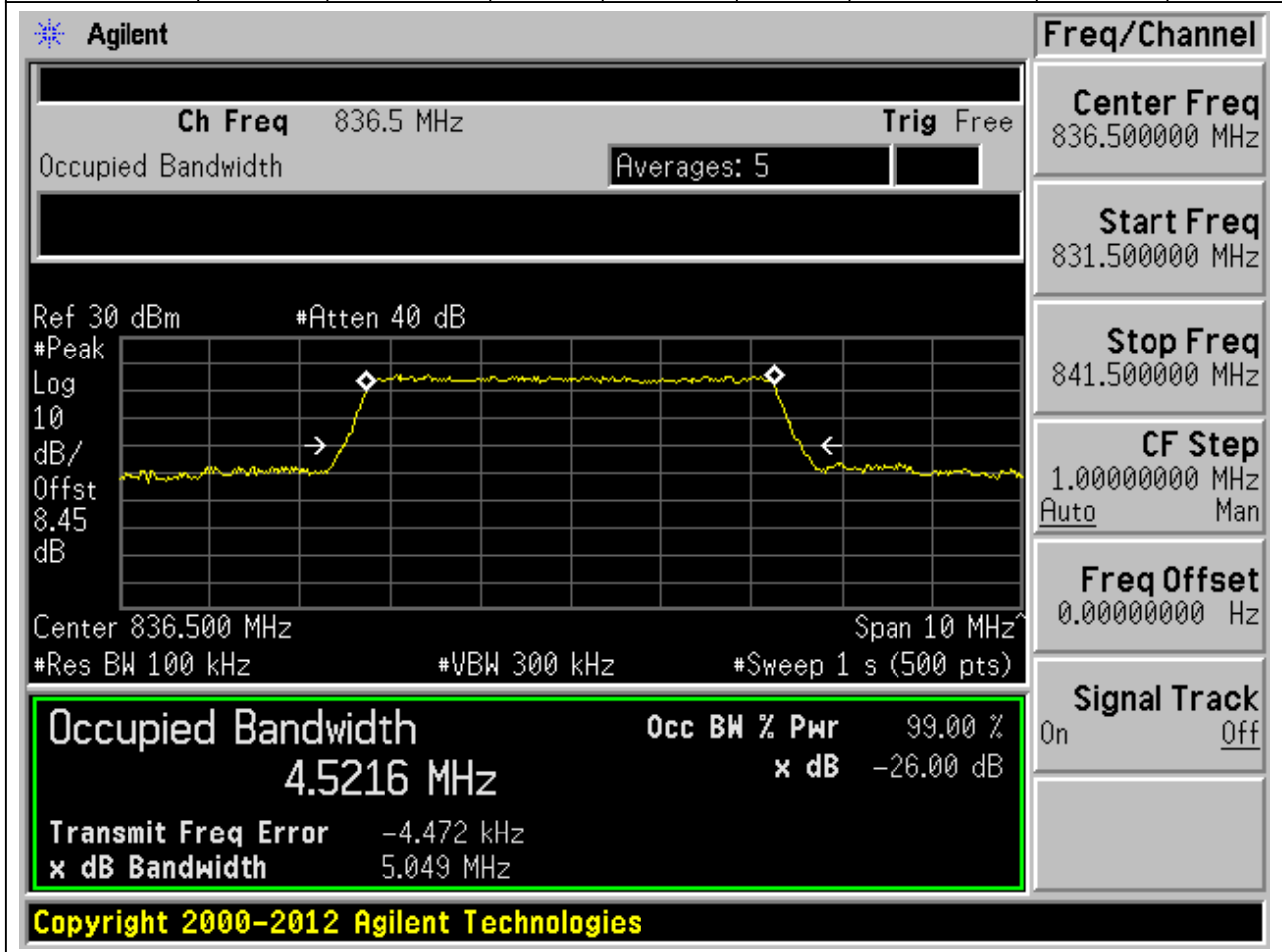
**2.15. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	RMS	4.52	5.09	5	Pass



2.16. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	RMS	4.52	5.05	5	Pass



**2.17. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

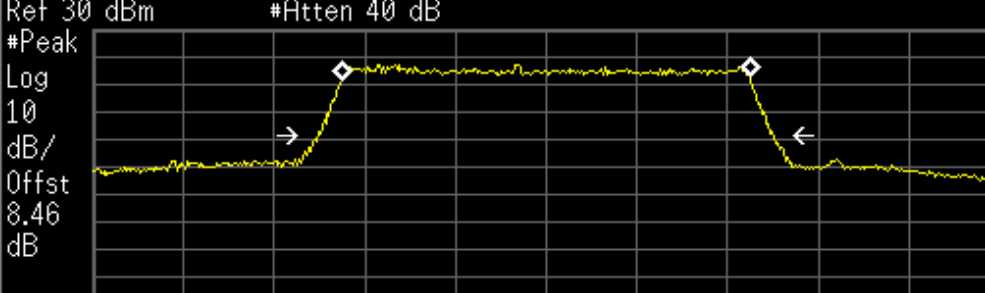
Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
846.5	99	26	0.1	RMS	4.51	5.04	5	Pass

**Agilent**

Ch Freq 846.5 MHz Trig Free

Occupied Bandwidth Averages: 5

Ref 30 dBm #Atten 40 dB



Center 846.500 MHz Span 10 MHz

#Res BW 100 kHz #VBW 300 kHz #Sweep 1 s (500 pts)

**Occupied Bandwidth** Occ BW % Pwr 99.00 %

4.5093 MHz x dB -26.00 dB

Transmit Freq Error -6.756 kHz

x dB Bandwidth 5.036 MHz

**Freq/Channel**

Center Freq 846.500000 MHz

Start Freq 841.500000 MHz

Stop Freq 851.500000 MHz

CF Step 1.00000000 MHz

Auto Man

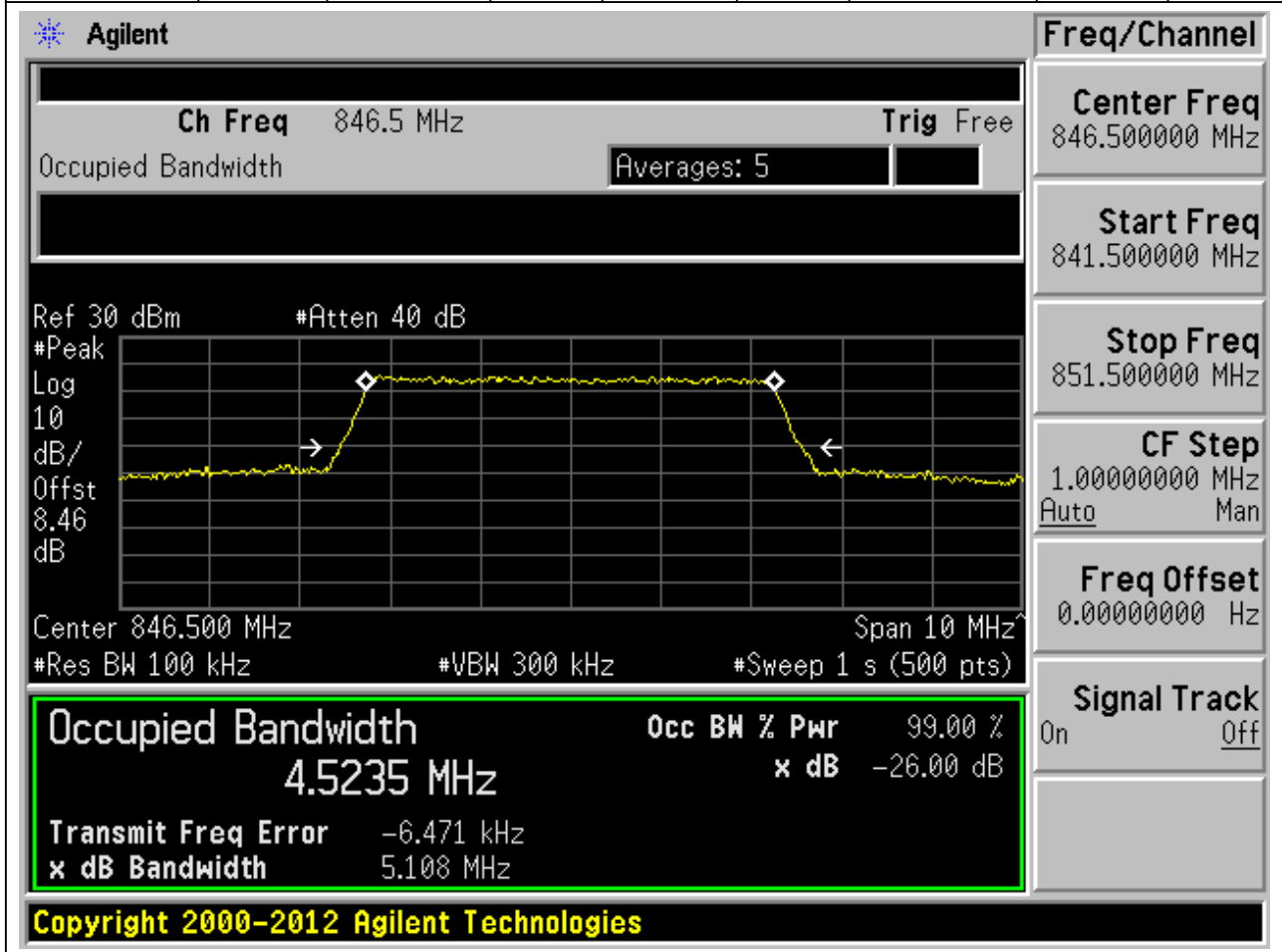
Freq Offset 0.00000000 Hz

Signal Track On Off

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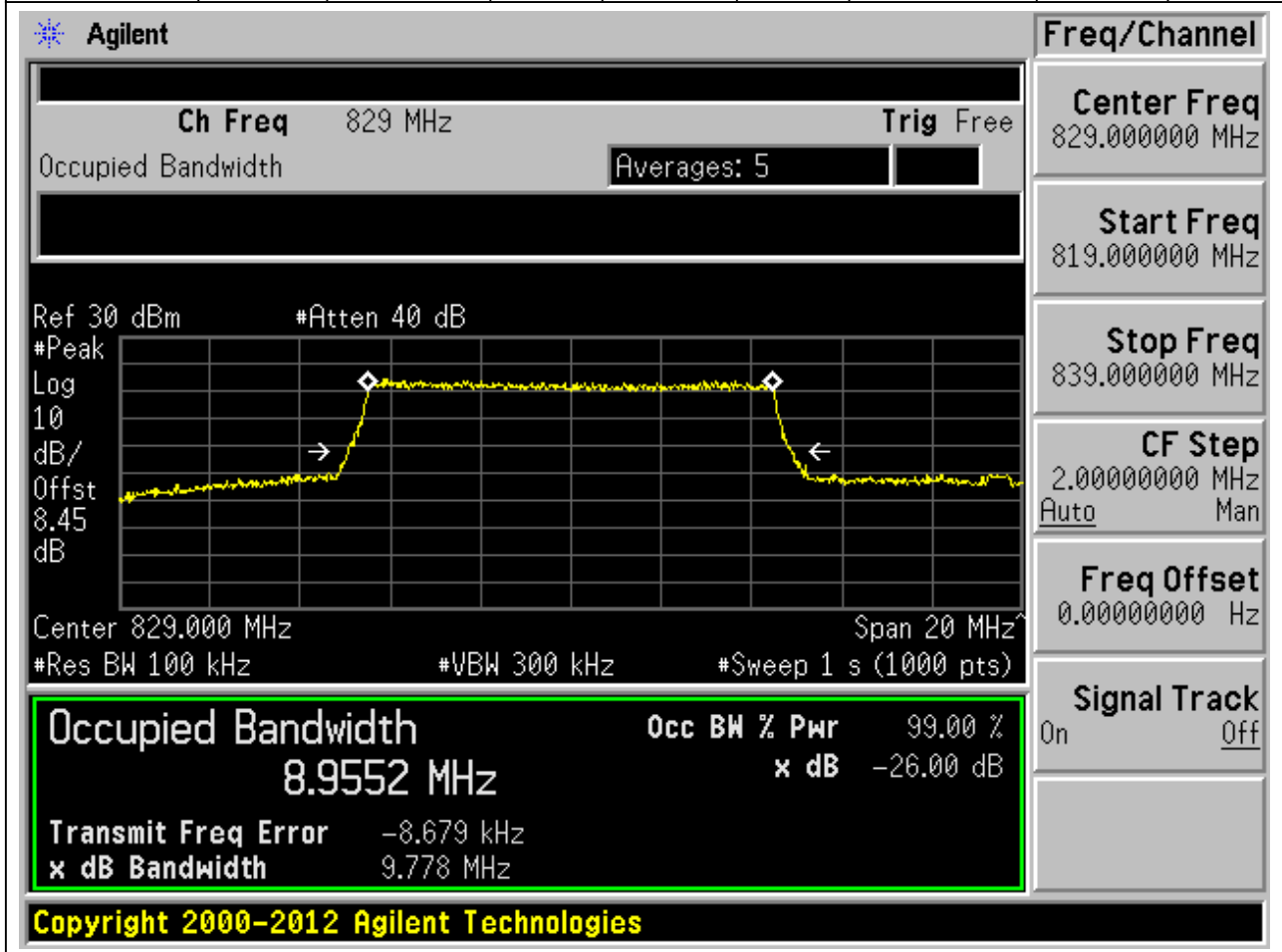
**2.18. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
846.5	99	26	0.1	RMS	4.52	5.11	5	Pass



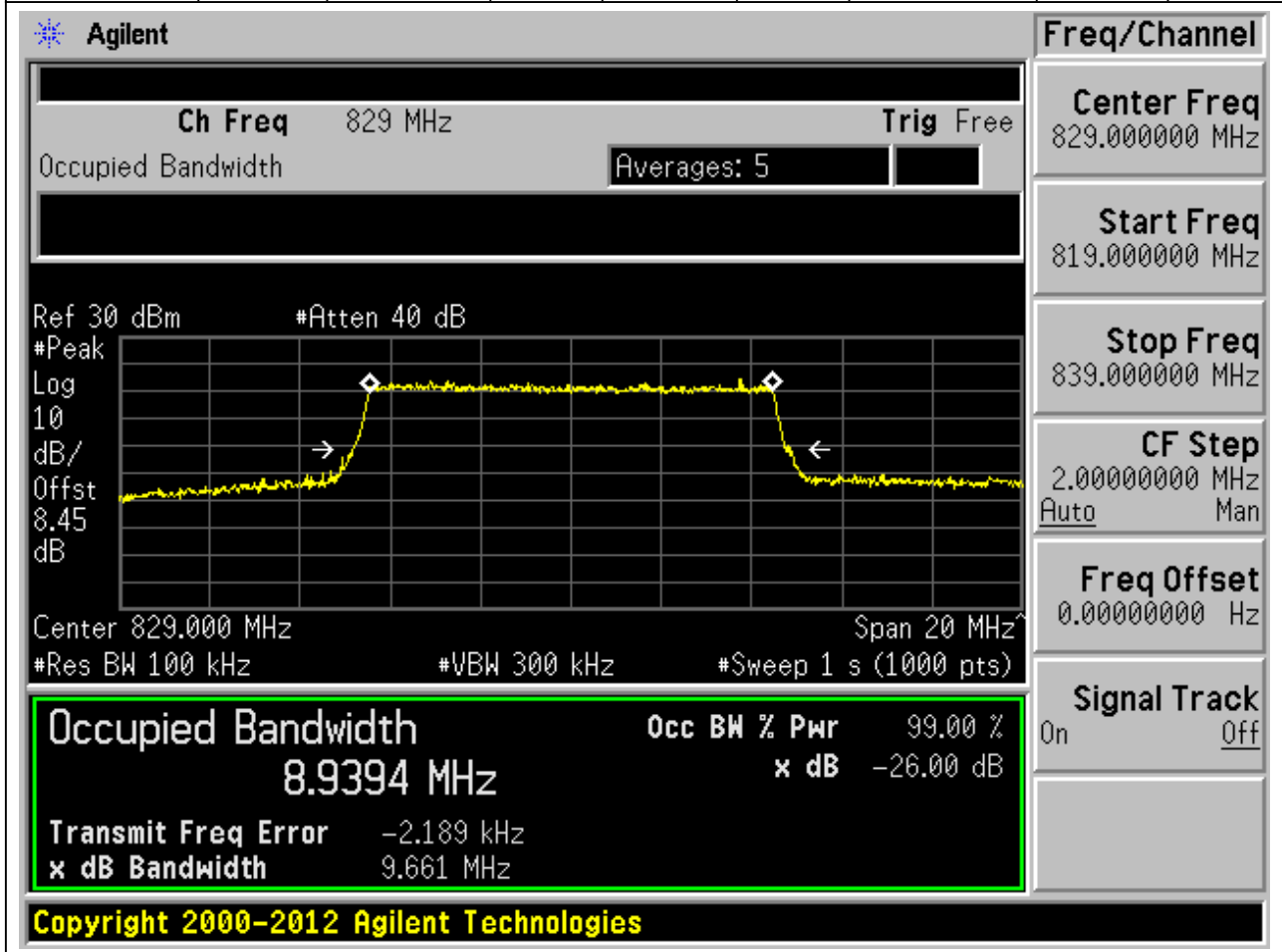
**2.19. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
829	99	26	0.1	RMS	8.96	9.78	10	Pass



**2.20. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

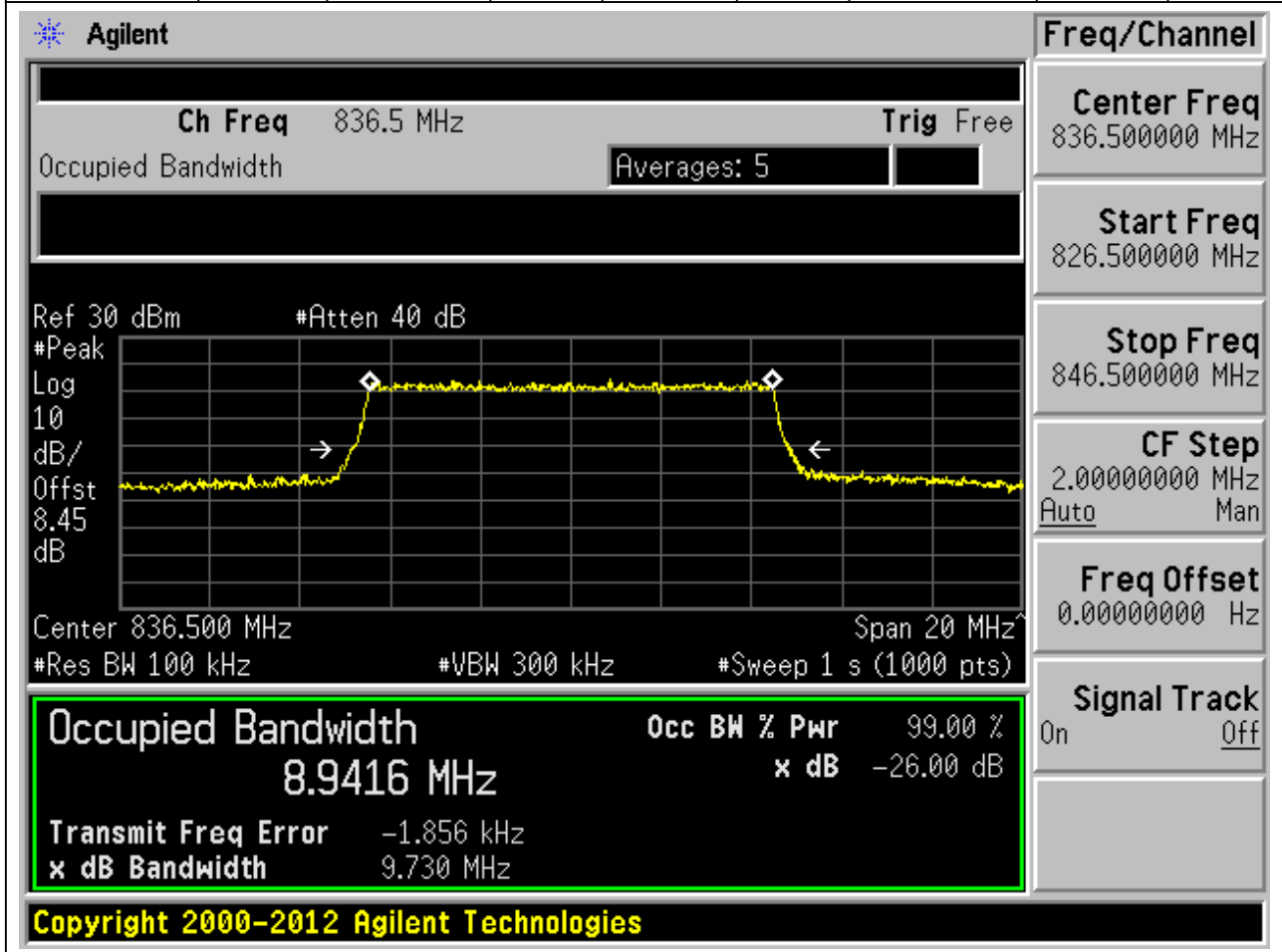
Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
829	99	26	0.1	RMS	8.94	9.66	10	Pass





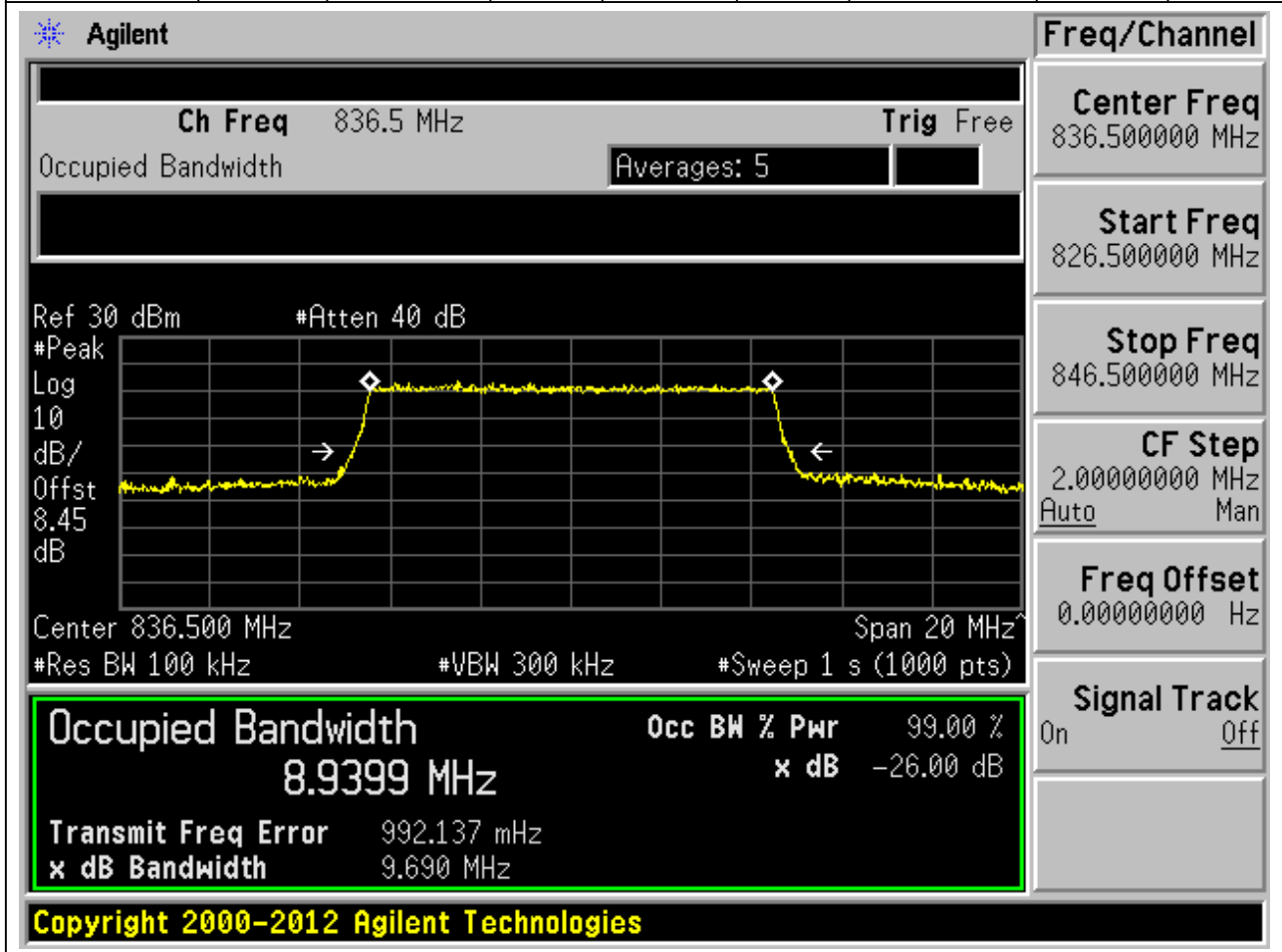
**2.21. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	RMS	8.94	9.73	10	Pass



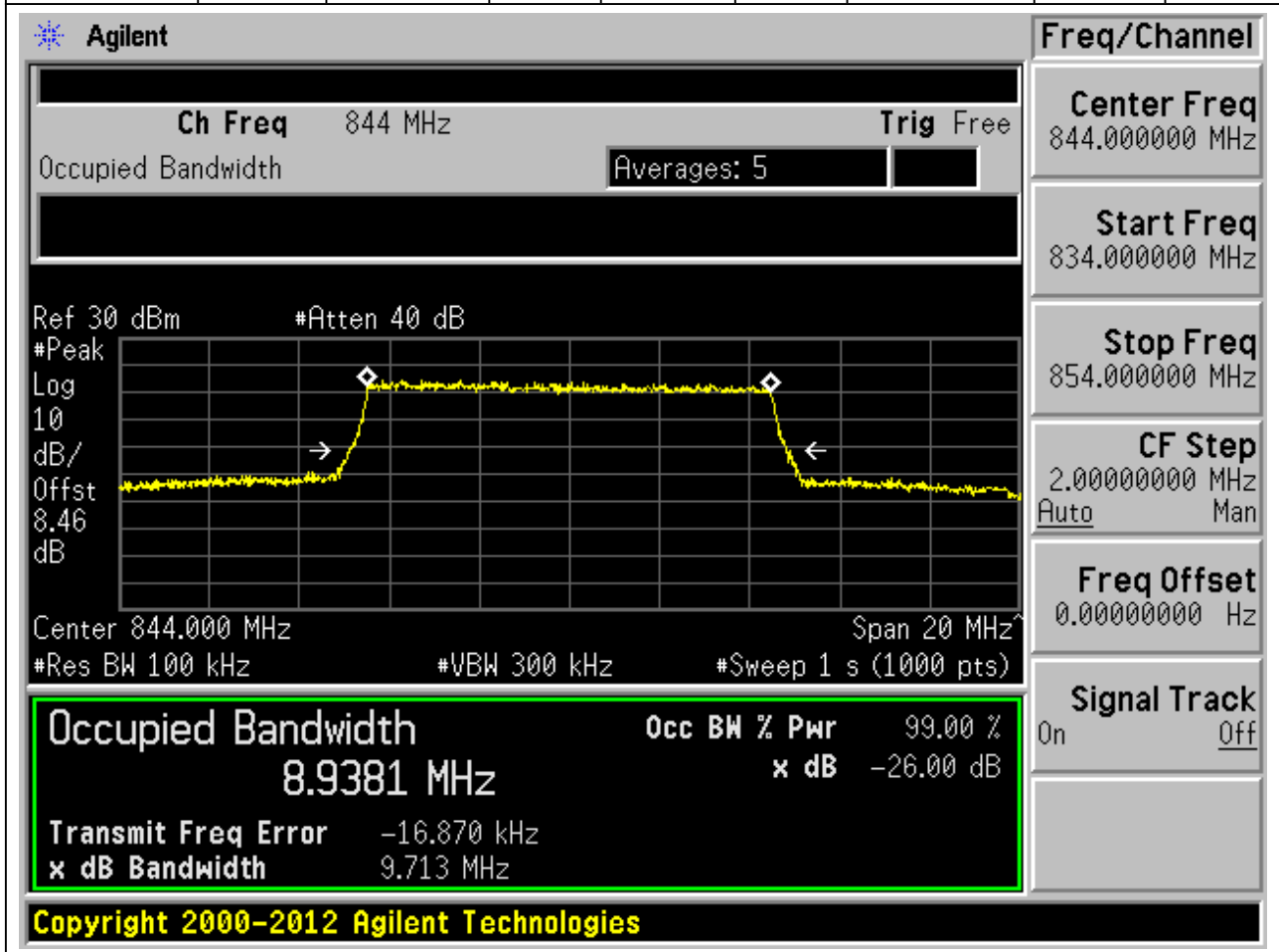
**2.22. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	RMS	8.94	9.69	10	Pass



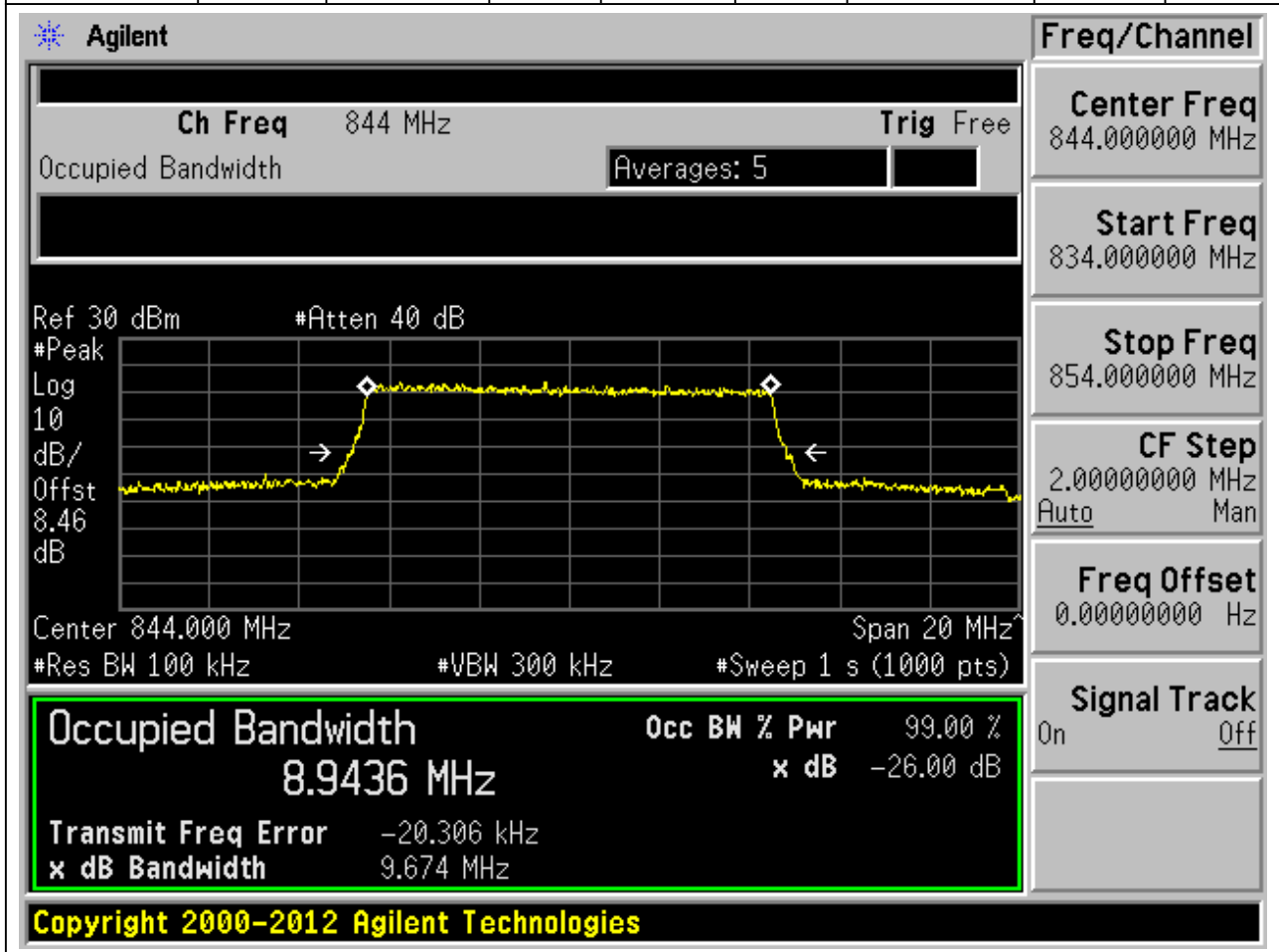
2.23. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
844	99	26	0.1	RMS	8.94	9.71	10	Pass



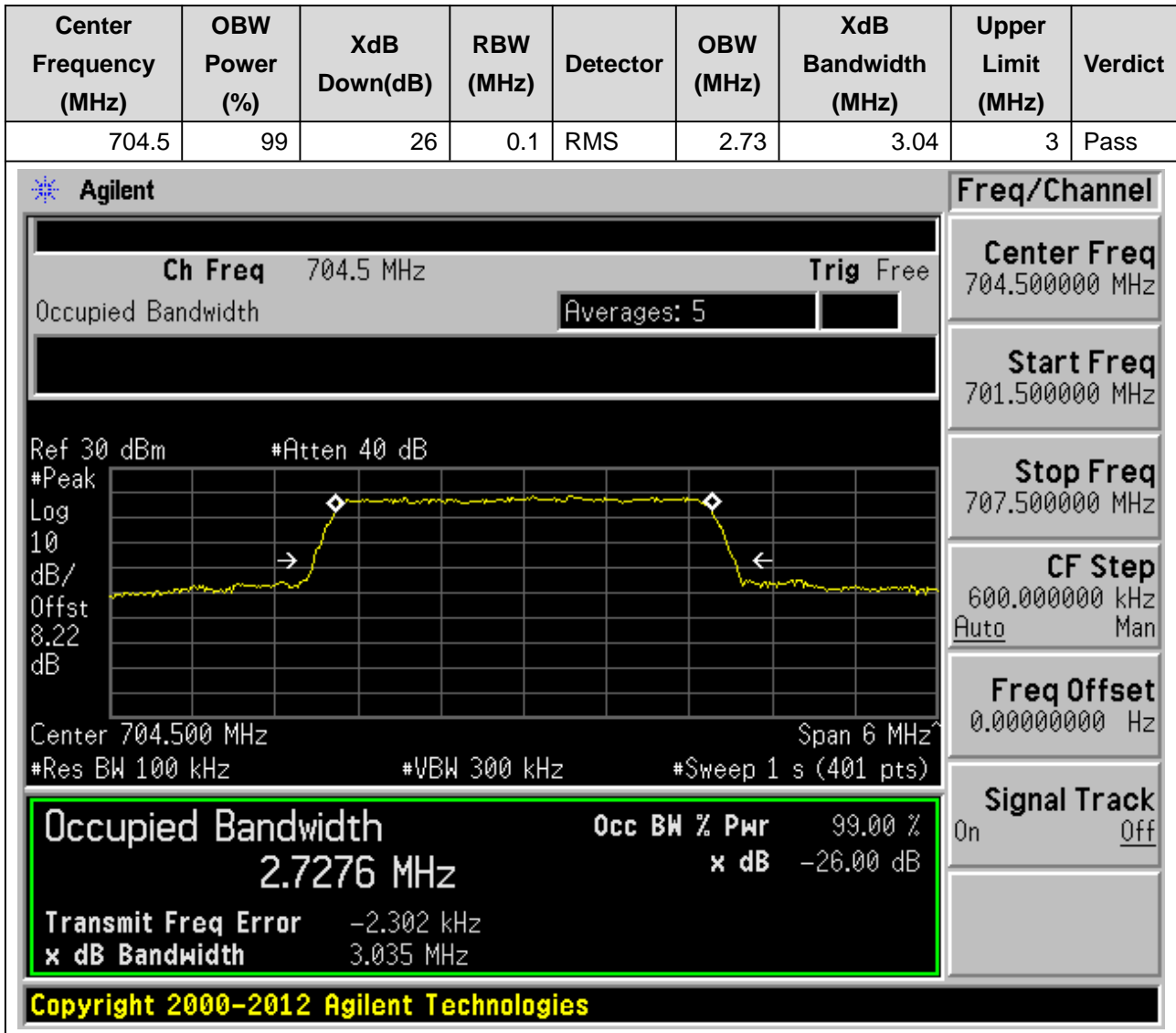
**2.24. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:24, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
844	99	26	0.1	RMS	8.94	9.67	10	Pass



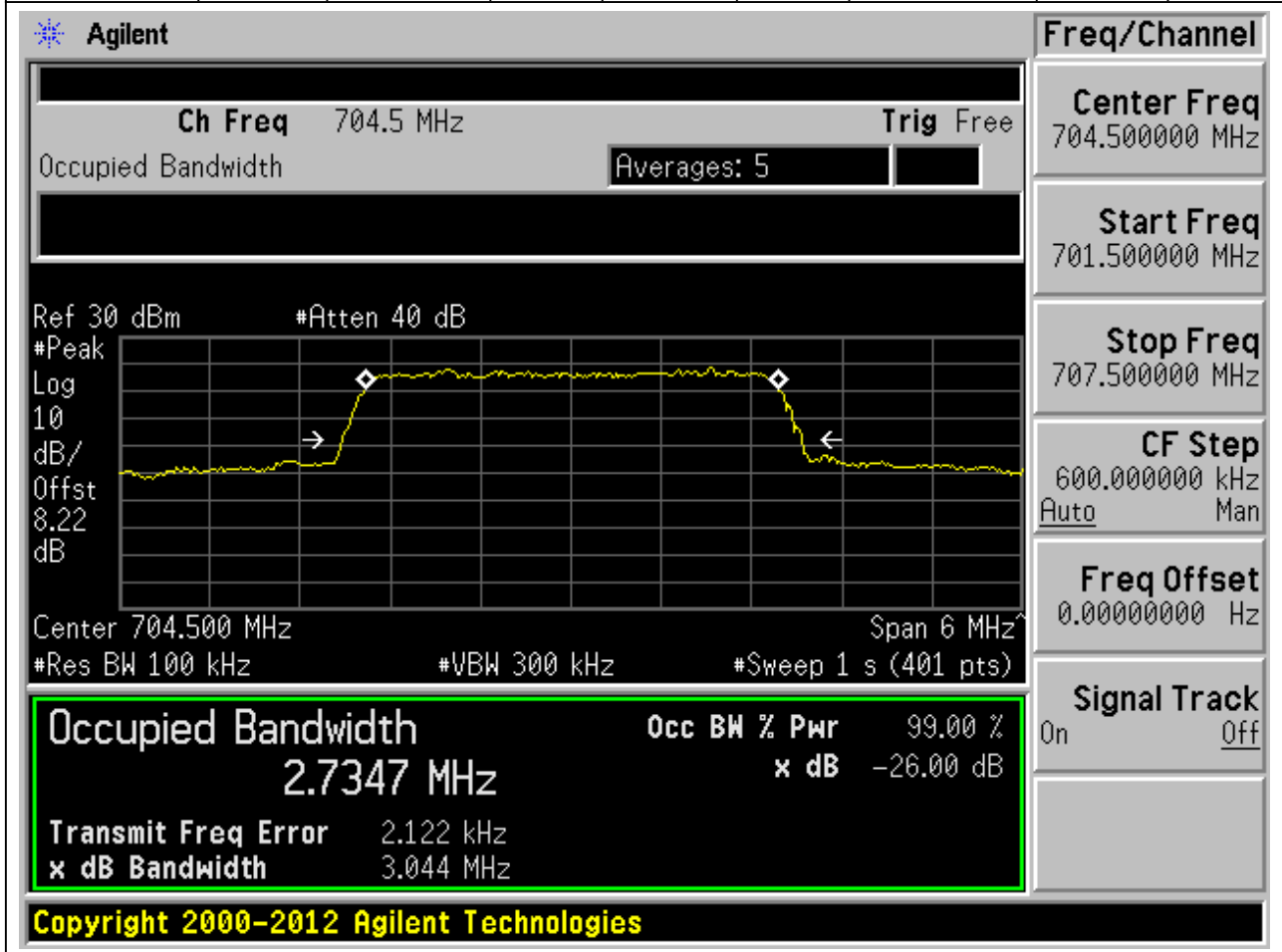
### 3. LTE\_Band28

3.1. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:1, Channel:27225, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)



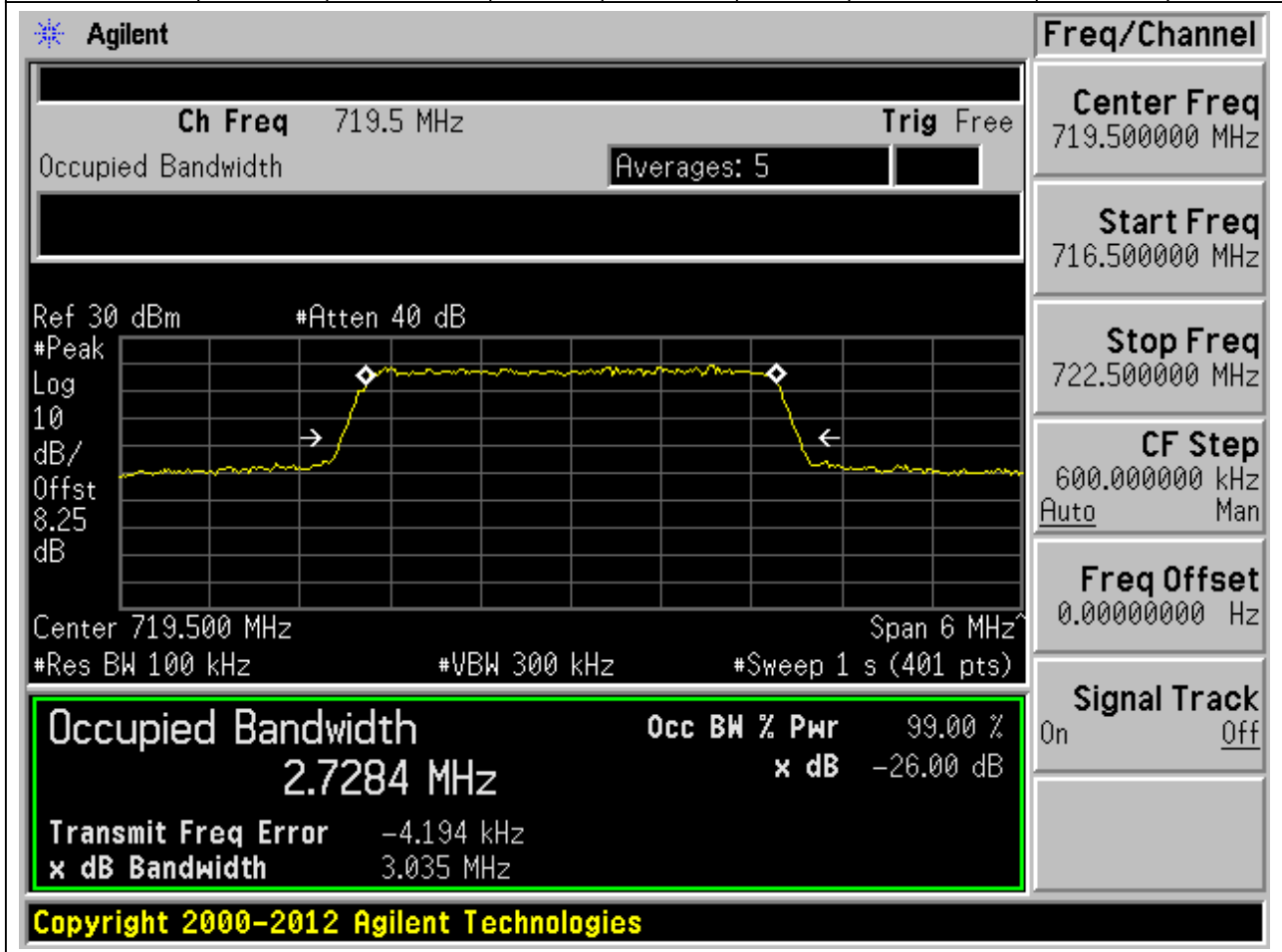
**3.2. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:2, Channel:27225, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
704.5	99	26	0.1	RMS	2.73	3.04	3	Pass



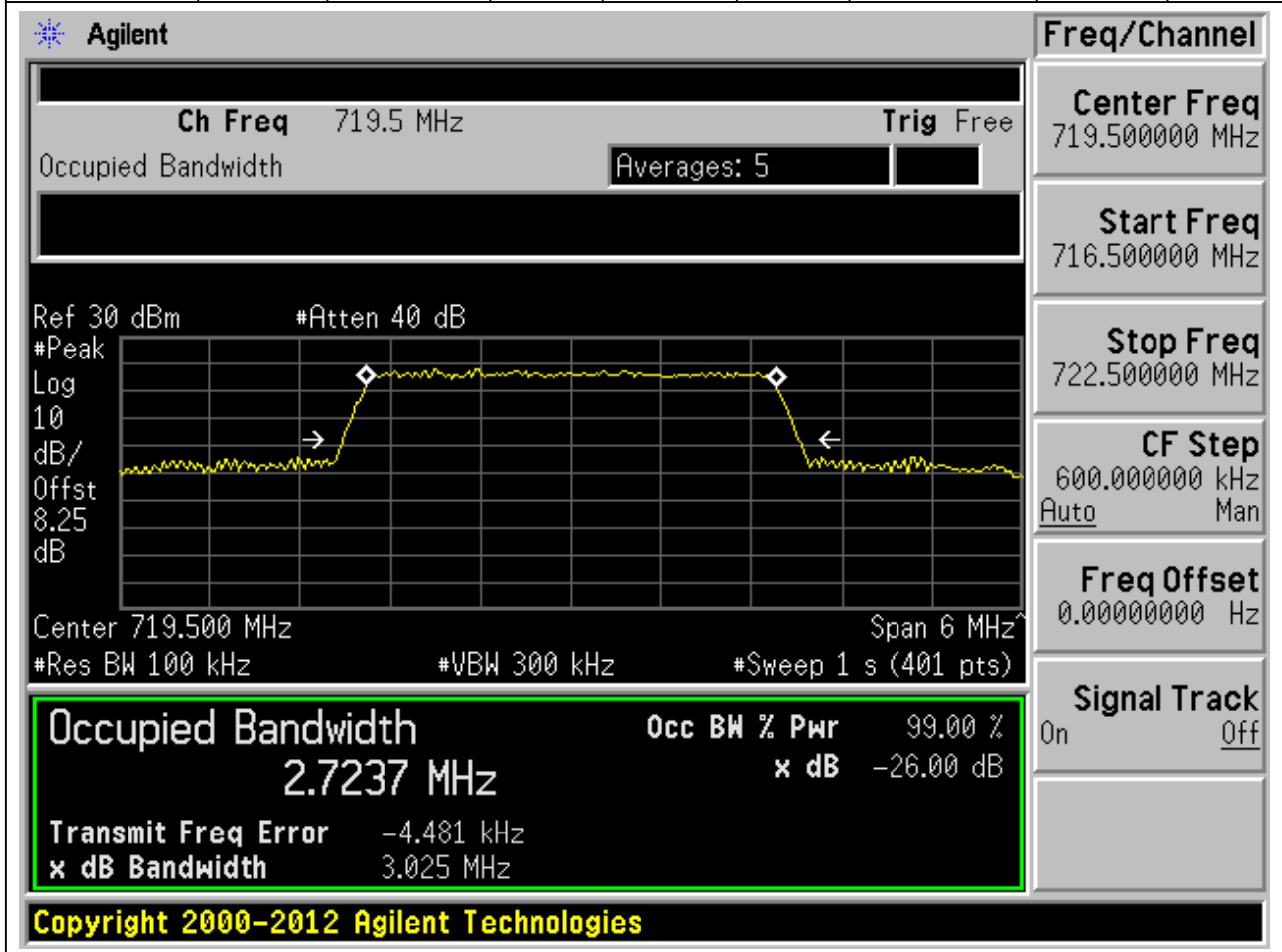
**3.3. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:3, Channel:27375, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
719.5	99	26	0.1	RMS	2.73	3.04	3	Pass



**3.4. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:4, Channel:27375, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
719.5	99	26	0.1	RMS	2.72	3.03	3	Pass





**3.5. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:5, Channel:27645, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
746.5	99	26	0.1	RMS	2.73	3.04	3	Pass

**Agilent**
**Freq/Channel**

**Ch Freq** 746.5 MHz **Trig** Free

Occupied Bandwidth **Averages: 5**

**Center Freq**  
746.500000 MHz

**Start Freq**  
743.500000 MHz

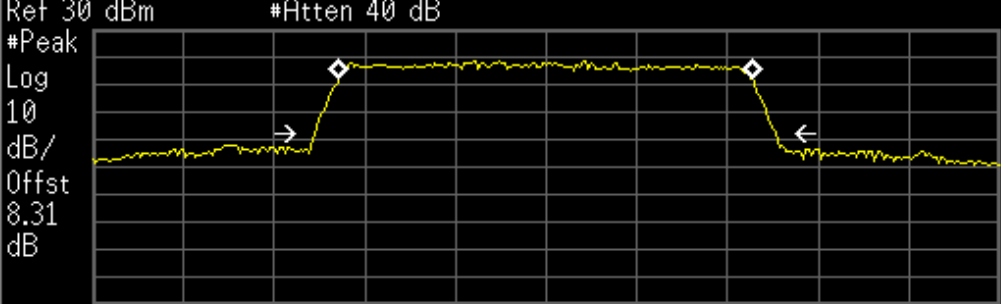
**Stop Freq**  
749.500000 MHz

**CF Step**  
600.000000 kHz  
Auto Man

**Freq Offset**  
0.00000000 Hz

**Signal Track**  
On Off

Ref 30 dBm #Atten 40 dB



Center 746.500 MHz Span 6 MHz  
#Res BW 100 kHz #VBW 300 kHz #Sweep 1 s (401 pts)

**Occupied Bandwidth** **Occ BW % Pwr** 99.00 %

**2.7347 MHz** **x dB** -26.00 dB

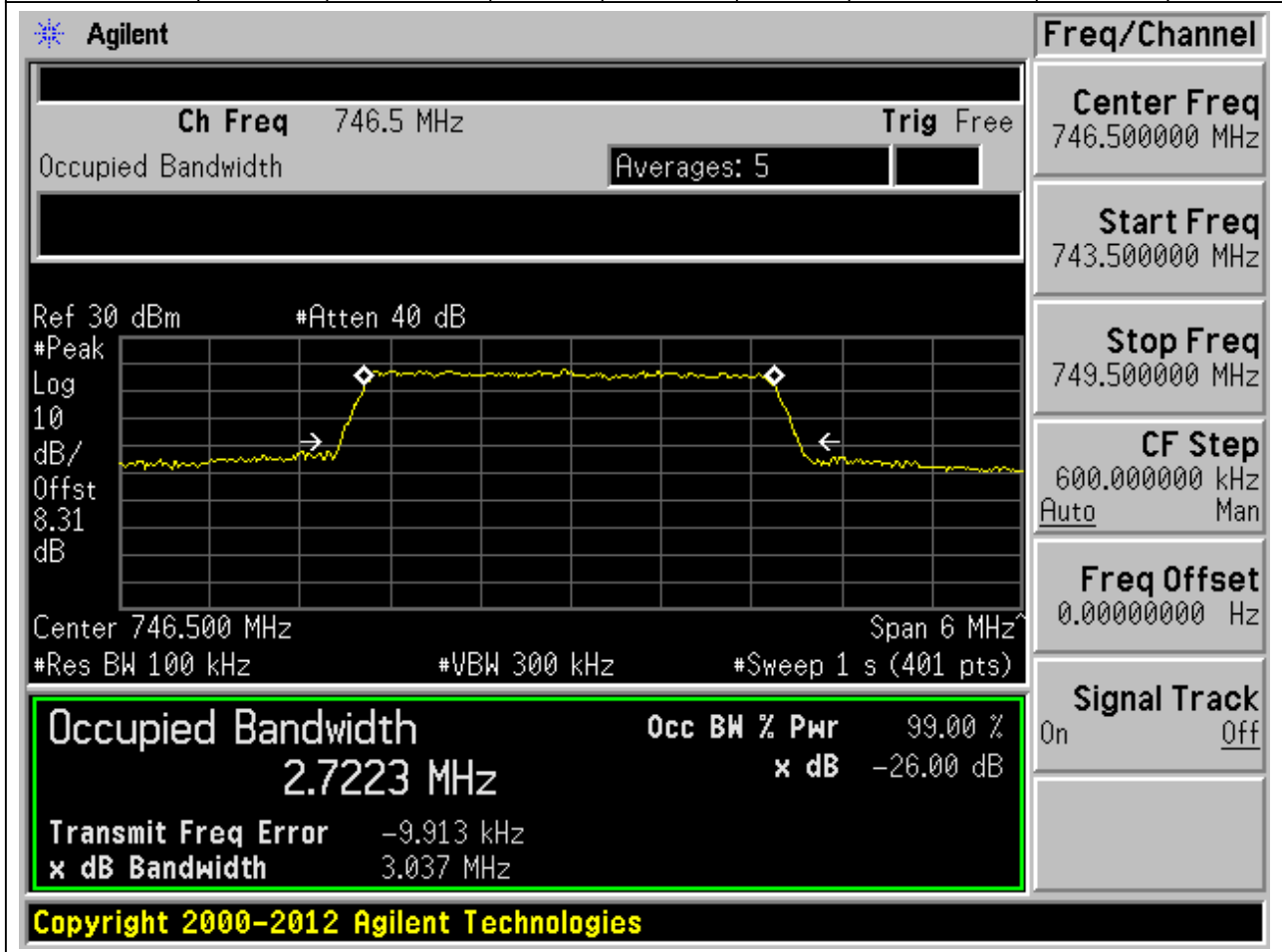
**Transmit Freq Error** -9.982 kHz

**x dB Bandwidth** 3.044 MHz

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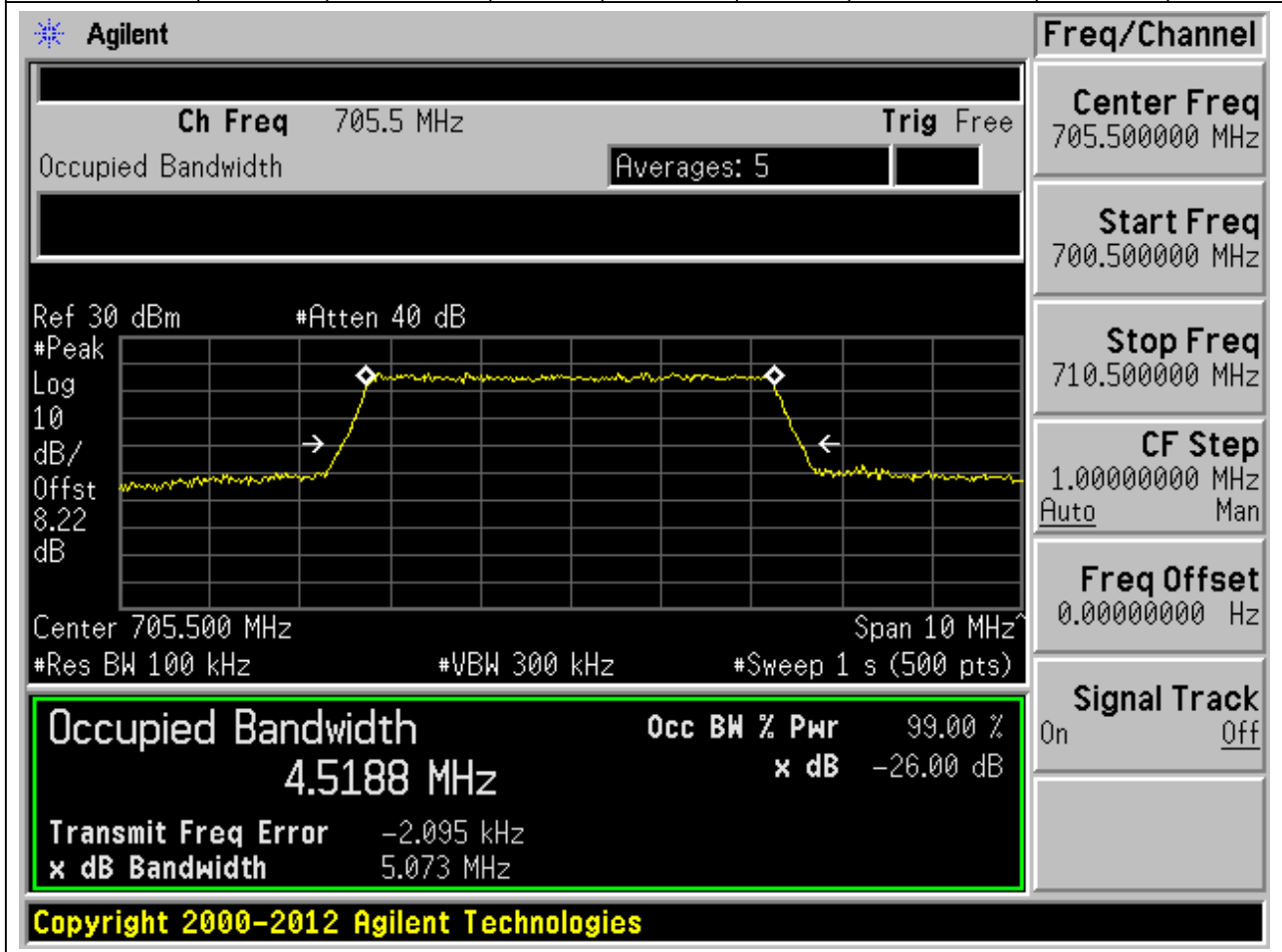
**3.6. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:6, Channel:27645, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
746.5	99	26	0.1	RMS	2.72	3.04	3	Pass



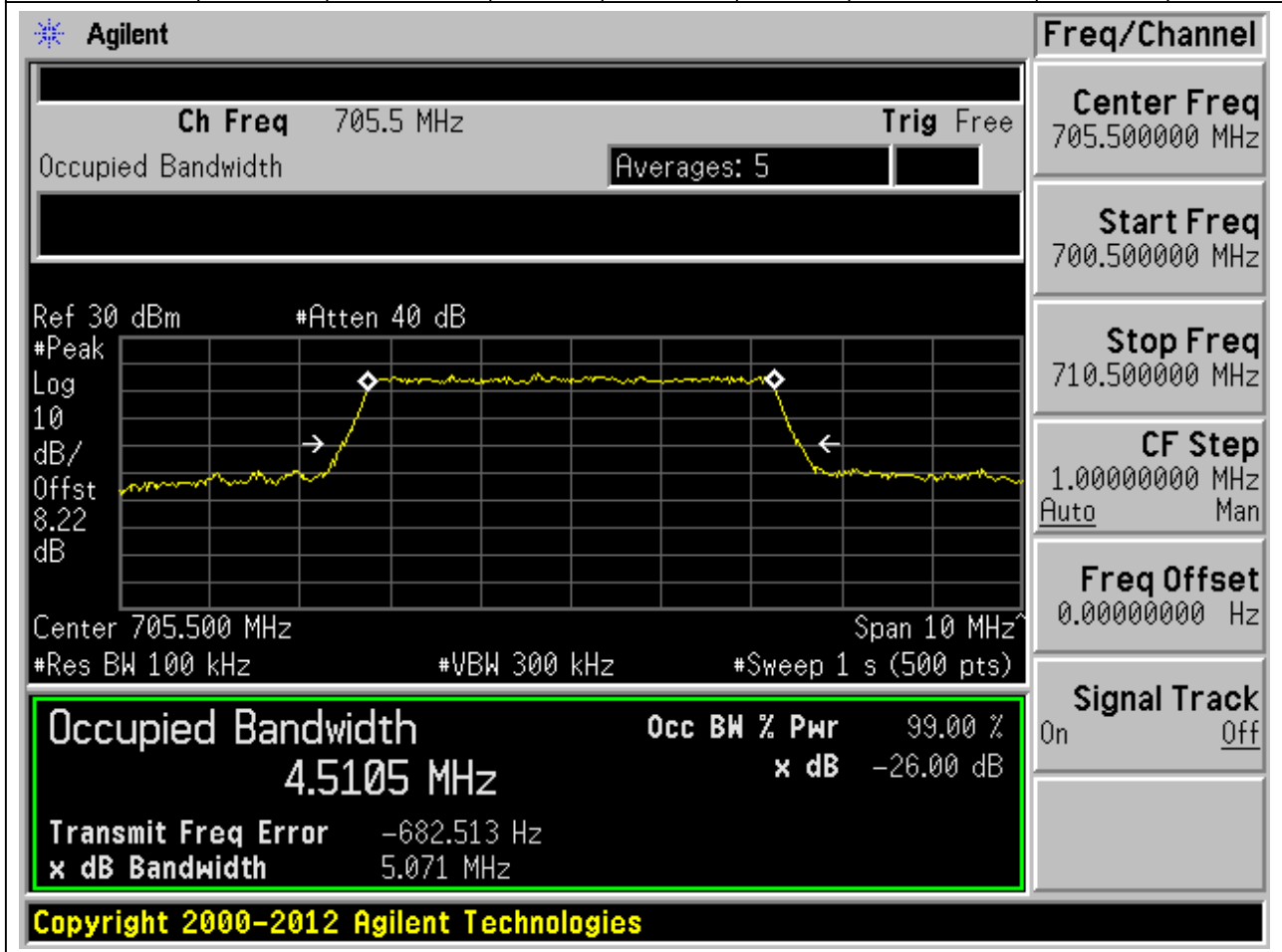
**3.7. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:7, Channel:27235, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
705.5	99	26	0.1	RMS	4.52	5.07	5	Pass



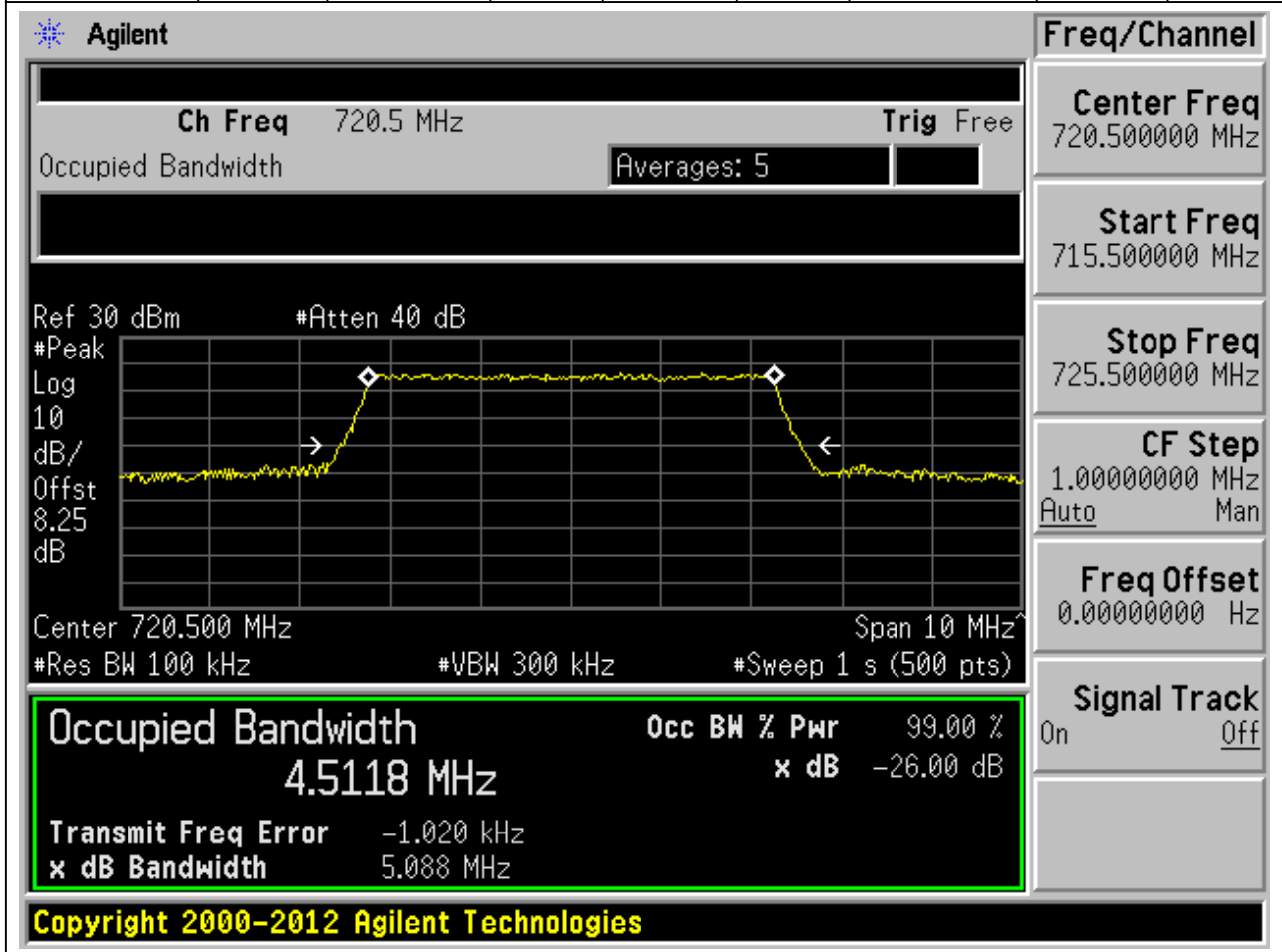
**3.8. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:8, Channel:27235, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
705.5	99	26	0.1	RMS	4.51	5.07	5	Pass



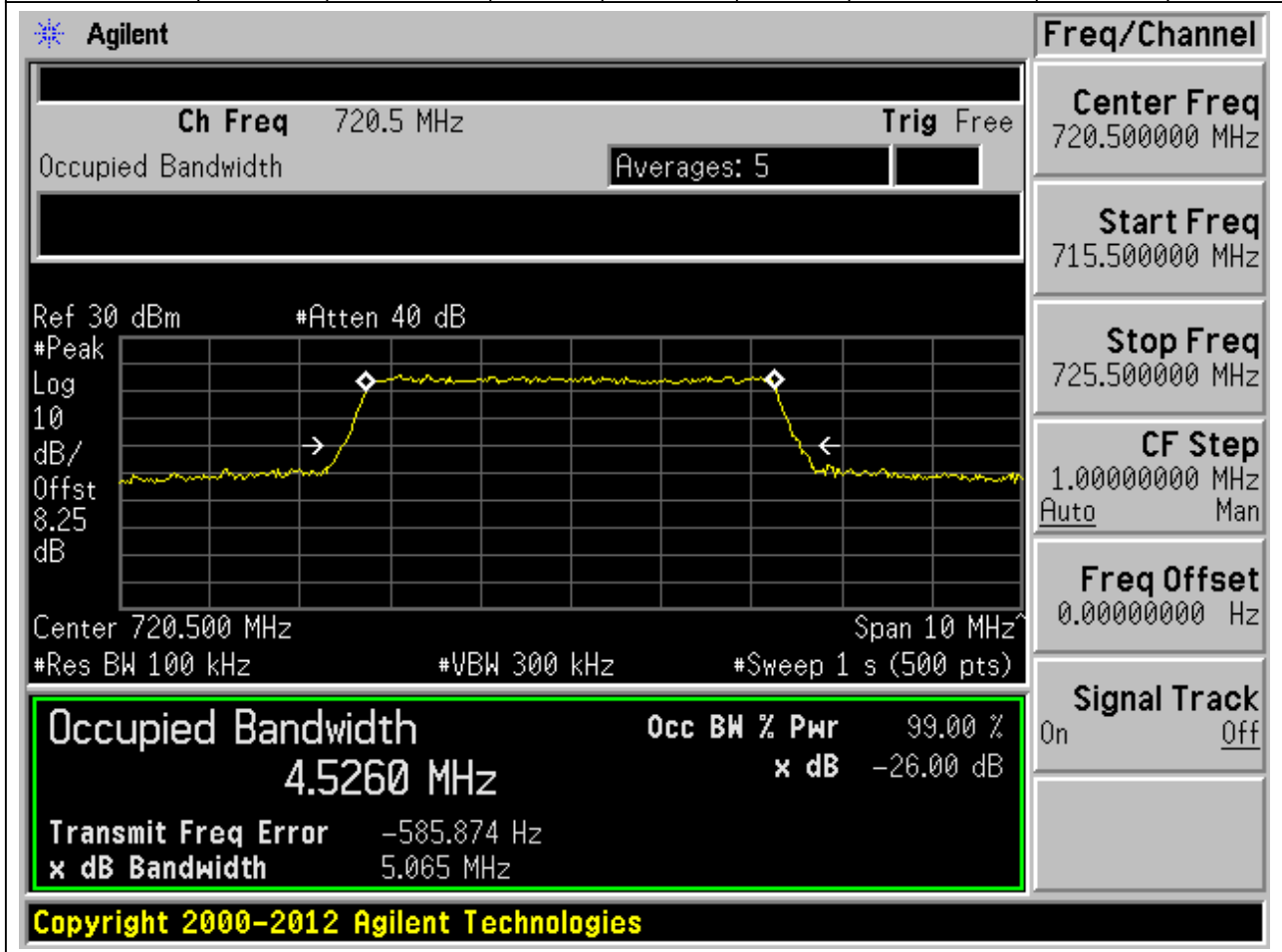
**3.9. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:9, Channel:27385, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
720.5	99	26	0.1	RMS	4.51	5.09	5	Pass



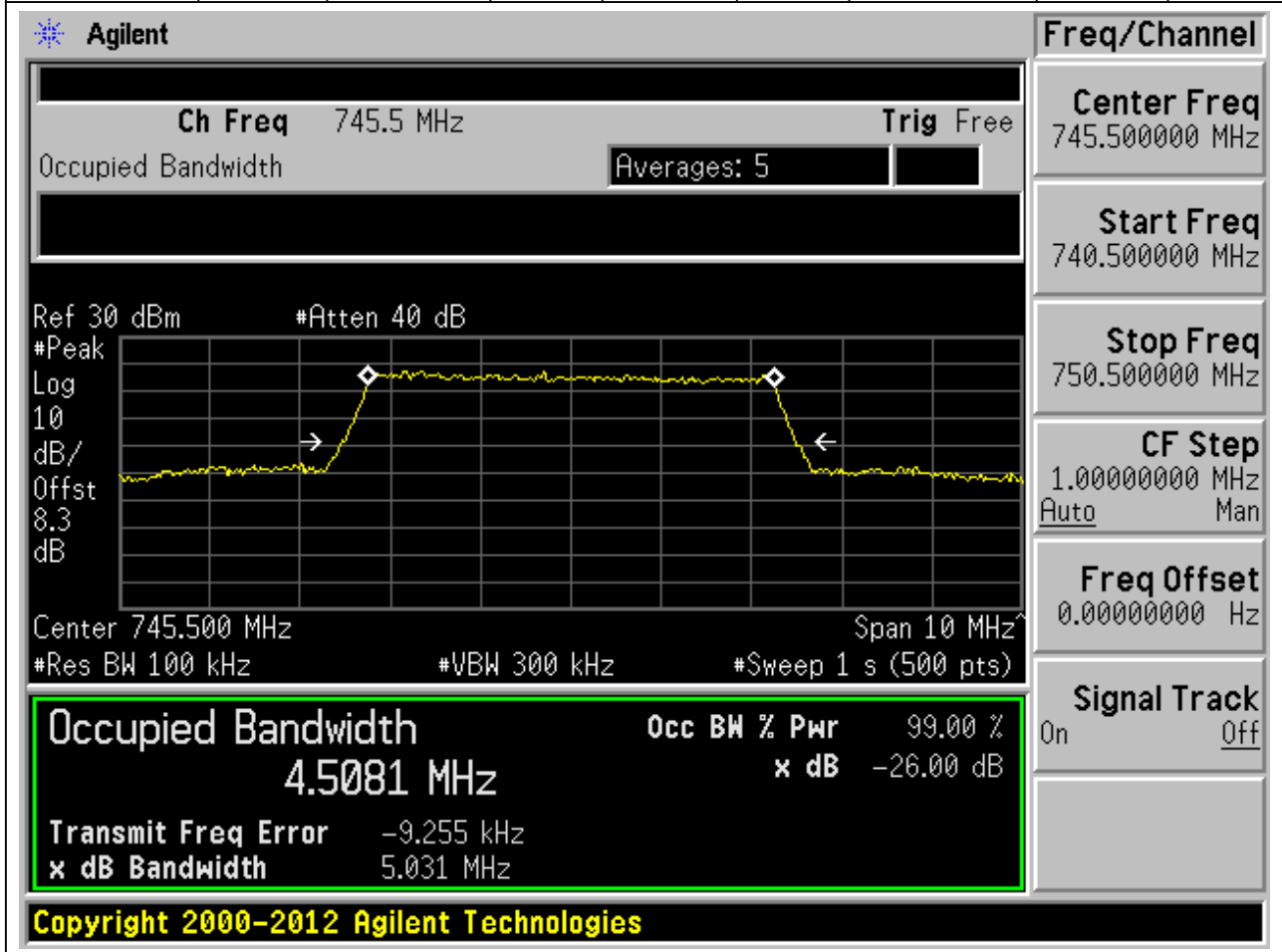
**3.10. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:10, Channel:27385, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
720.5	99	26	0.1	RMS	4.53	5.06	5	Pass



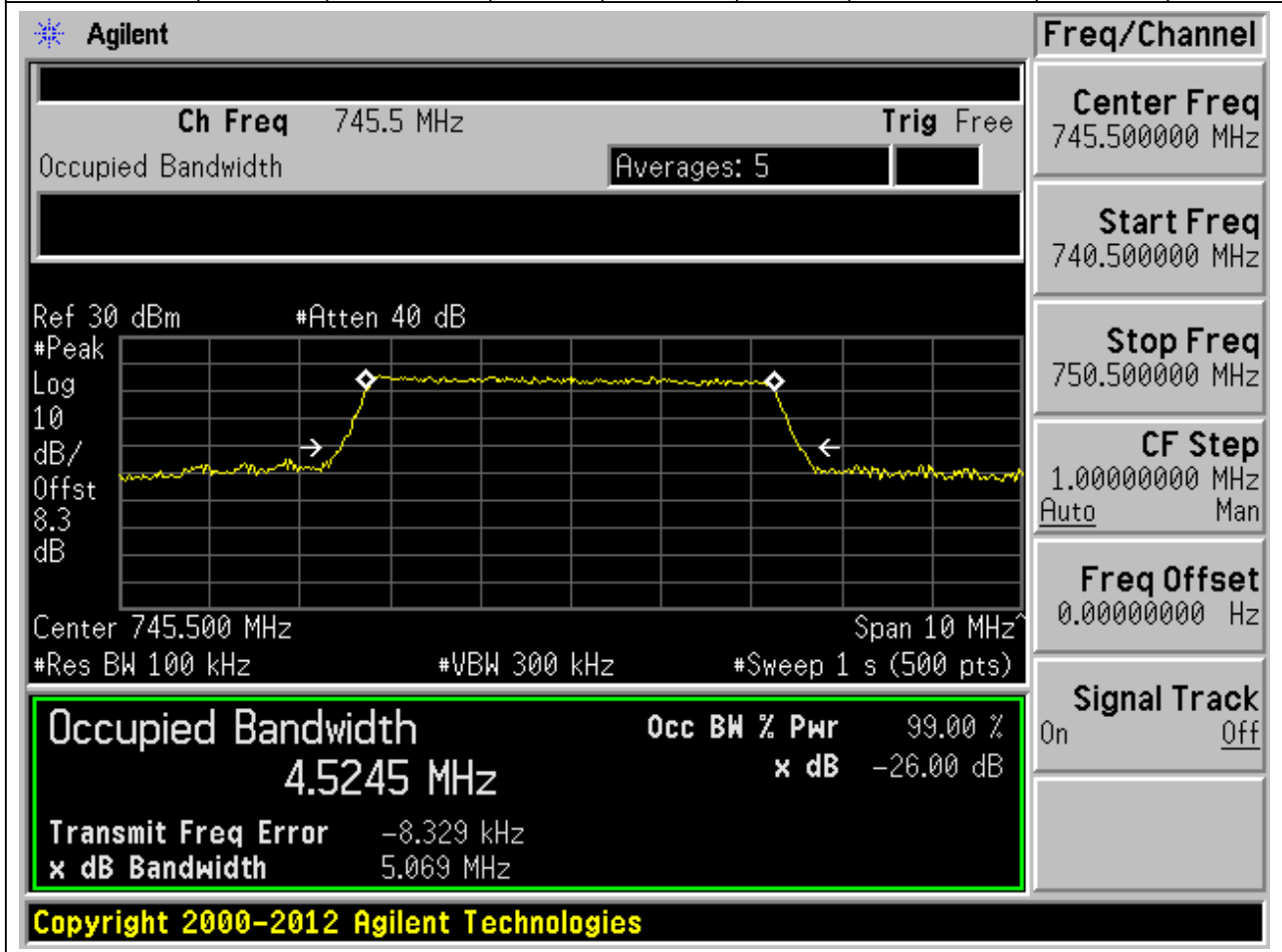
**3.11. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:11, Channel:27635, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
745.5	99	26	0.1	RMS	4.51	5.03	5	Pass



**3.12. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:12, Channel:27635, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

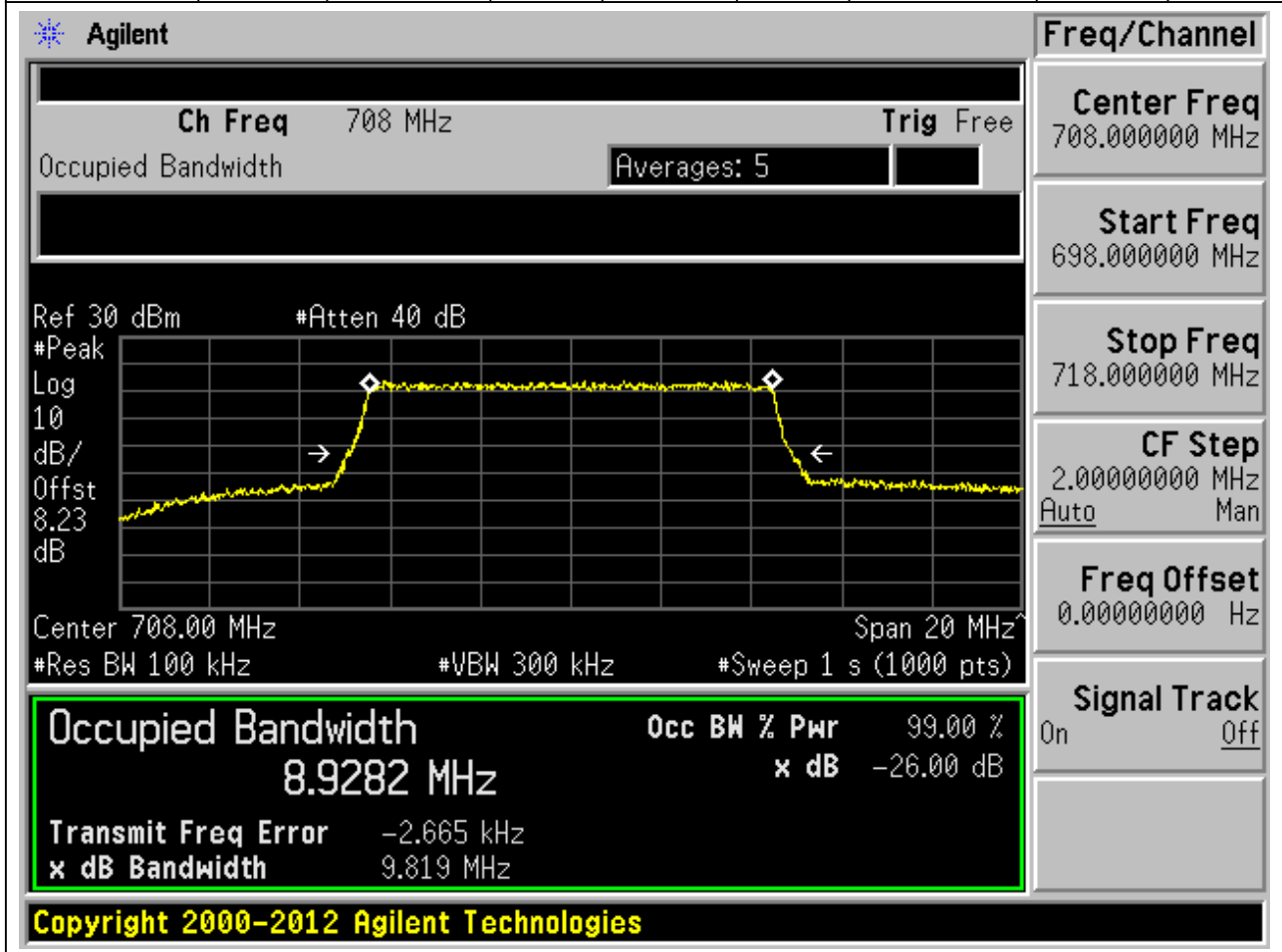
Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
745.5	99	26	0.1	RMS	4.52	5.07	5	Pass





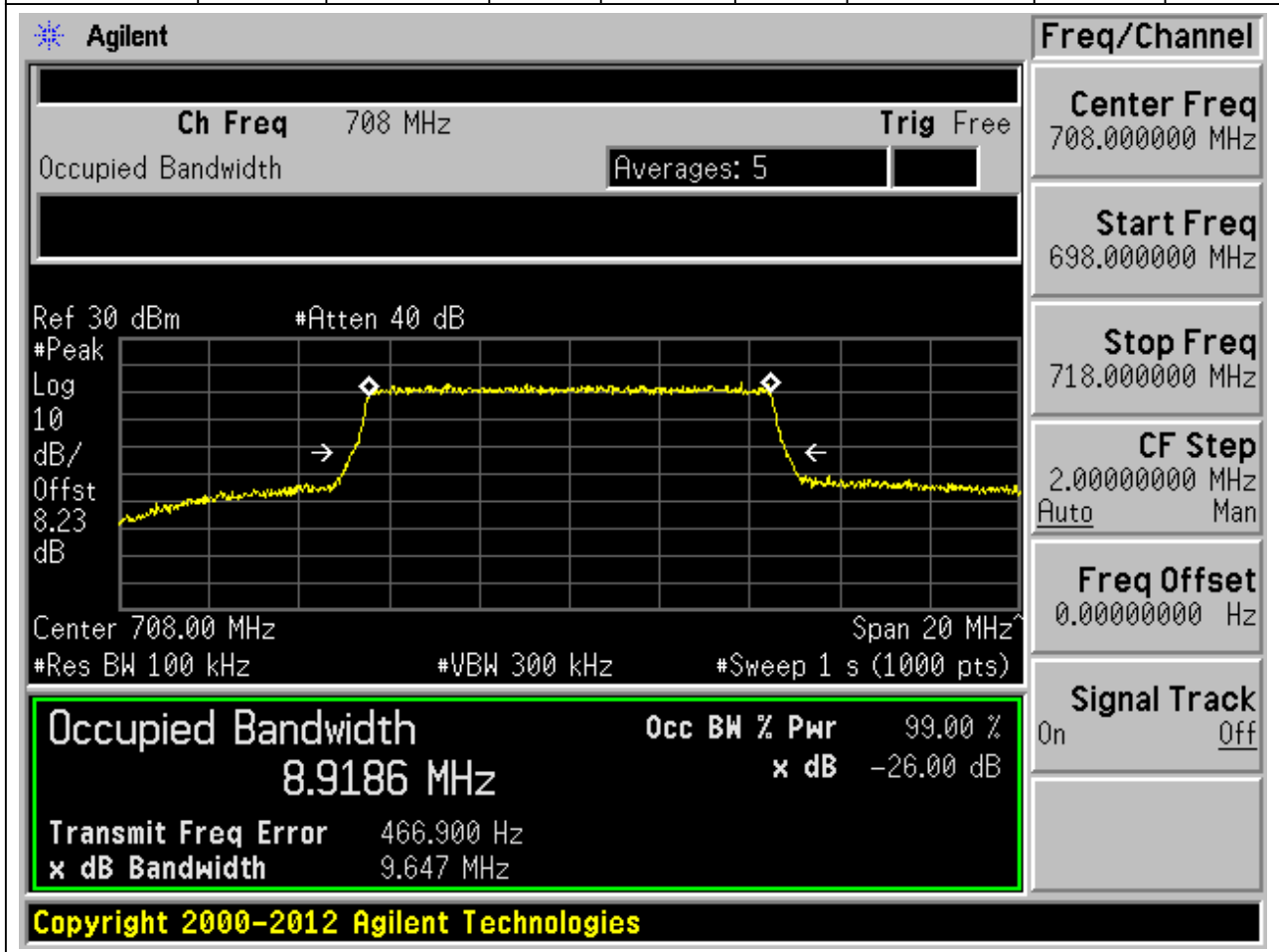
**3.13. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:13, Channel:27260, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
708	99	26	0.1	RMS	8.93	9.82	10	Pass



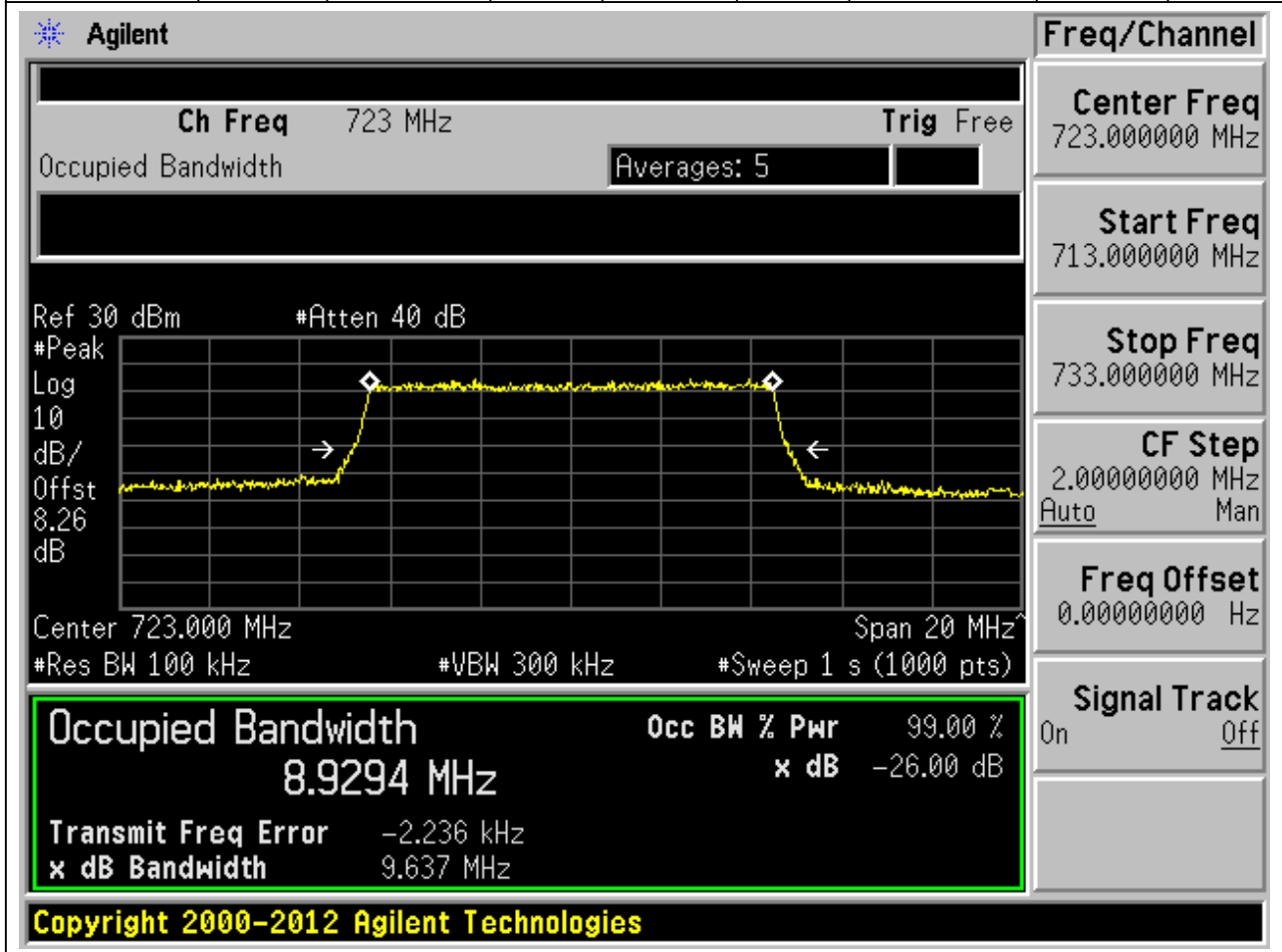
**3.14. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:14, Channel:27260, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
708	99	26	0.1	RMS	8.92	9.65	10	Pass



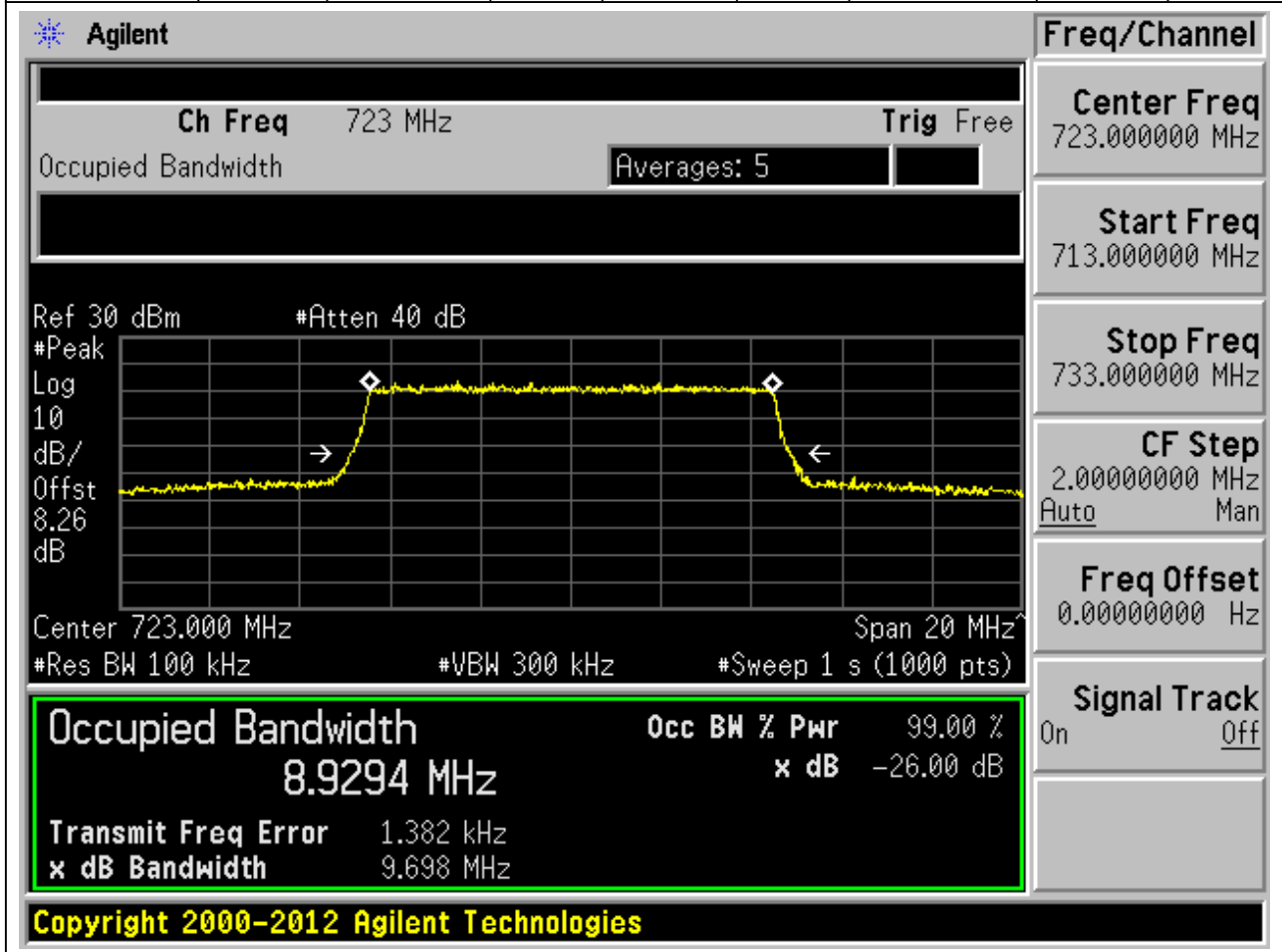
**3.15. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:15, Channel:27410, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
723	99	26	0.1	RMS	8.93	9.64	10	Pass



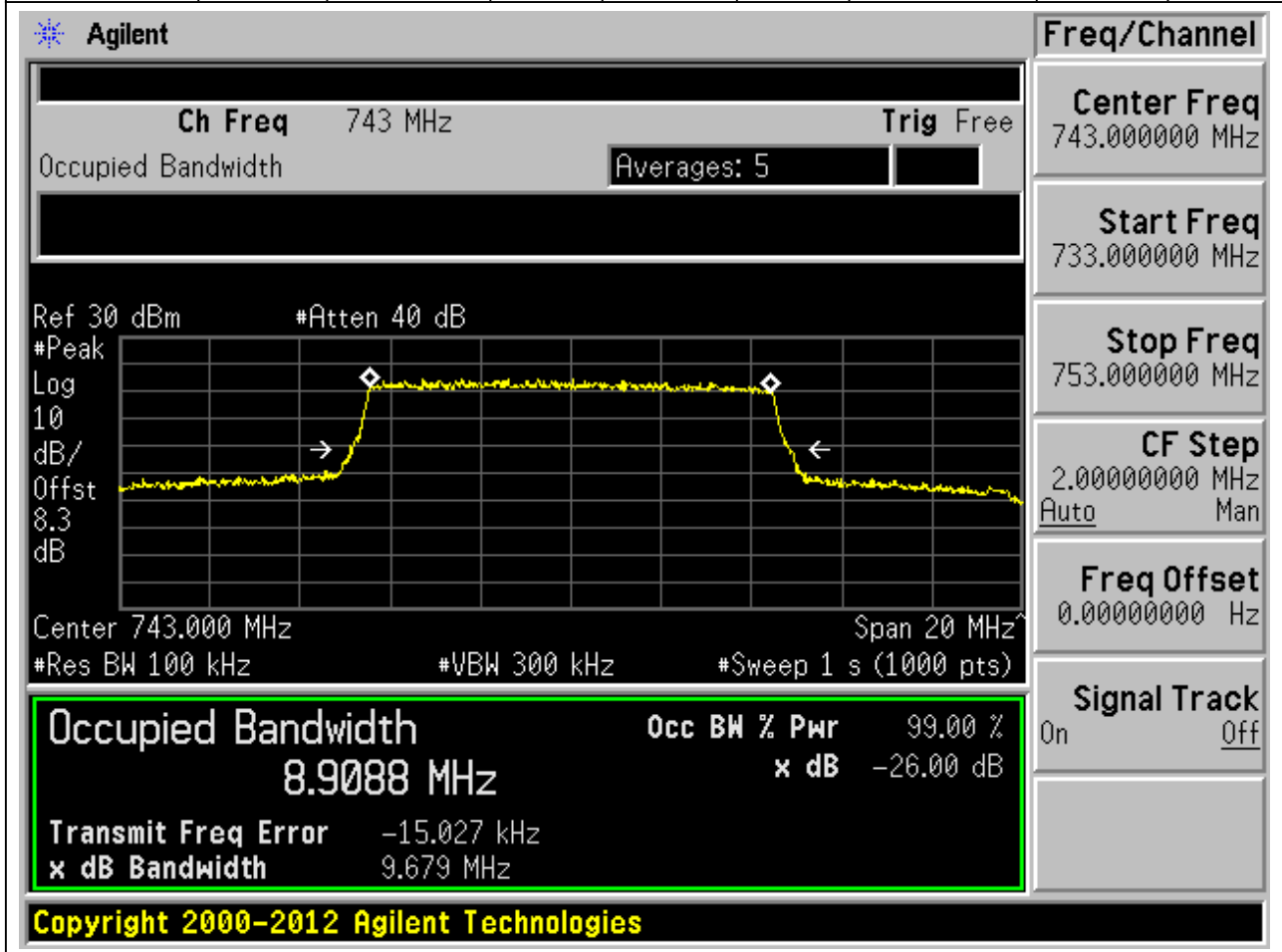
**3.16. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:16, Channel:27410, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
723	99	26	0.1	RMS	8.93	9.7	10	Pass



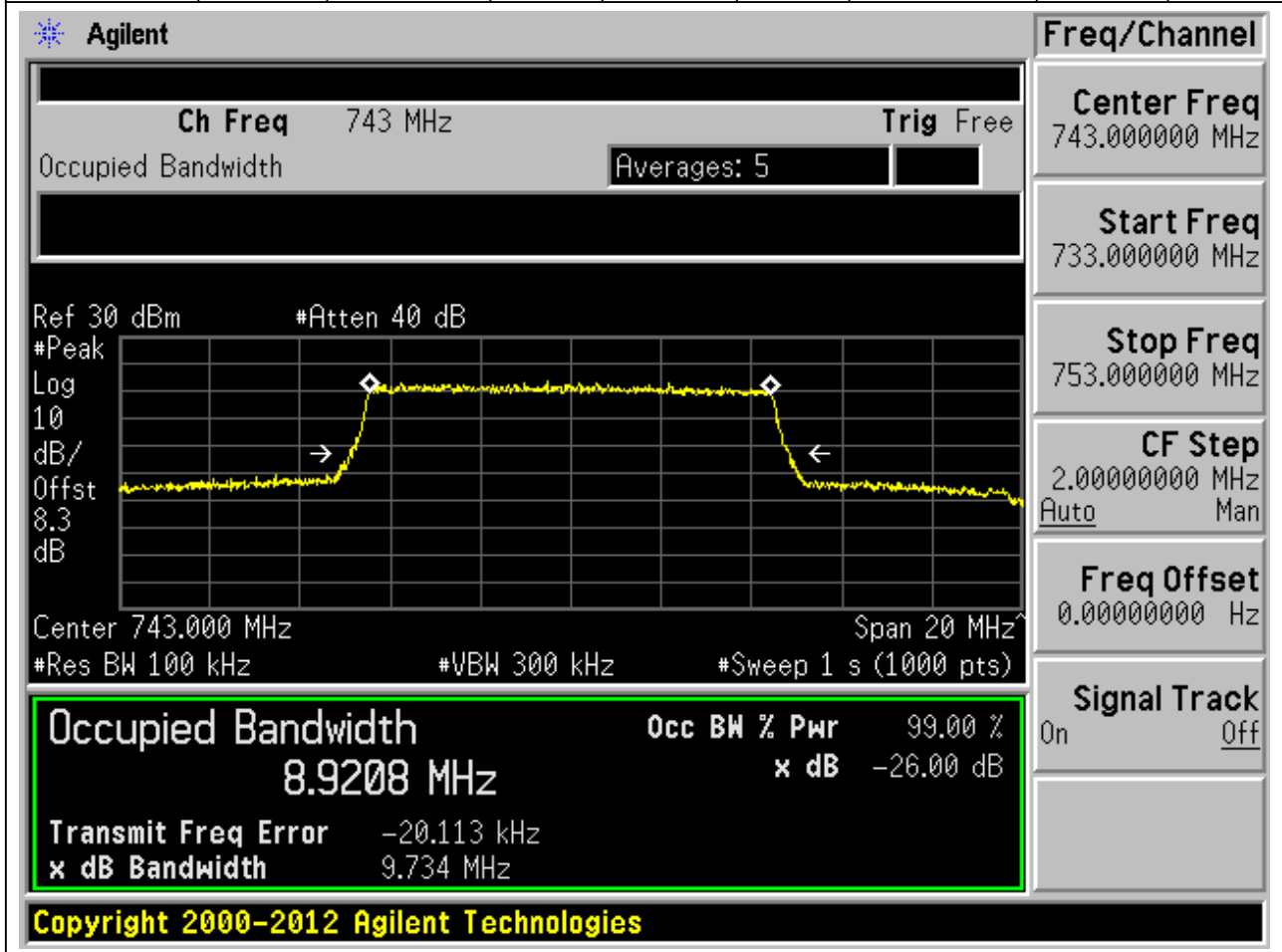
**3.17. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:17, Channel:27610, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
743	99	26	0.1	RMS	8.91	9.68	10	Pass



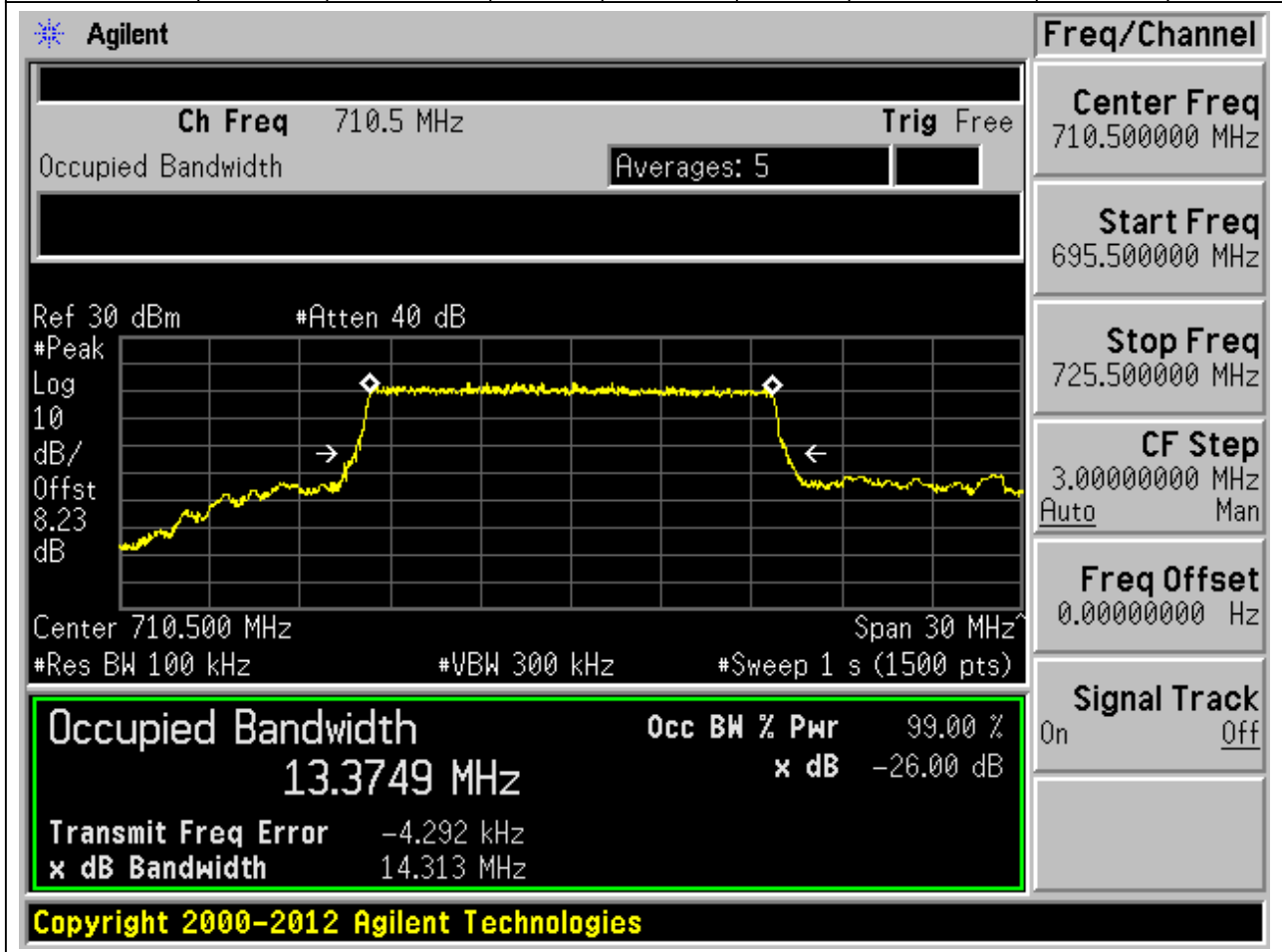
**3.18. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:18, Channel:27610, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
743	99	26	0.1	RMS	8.92	9.73	10	Pass



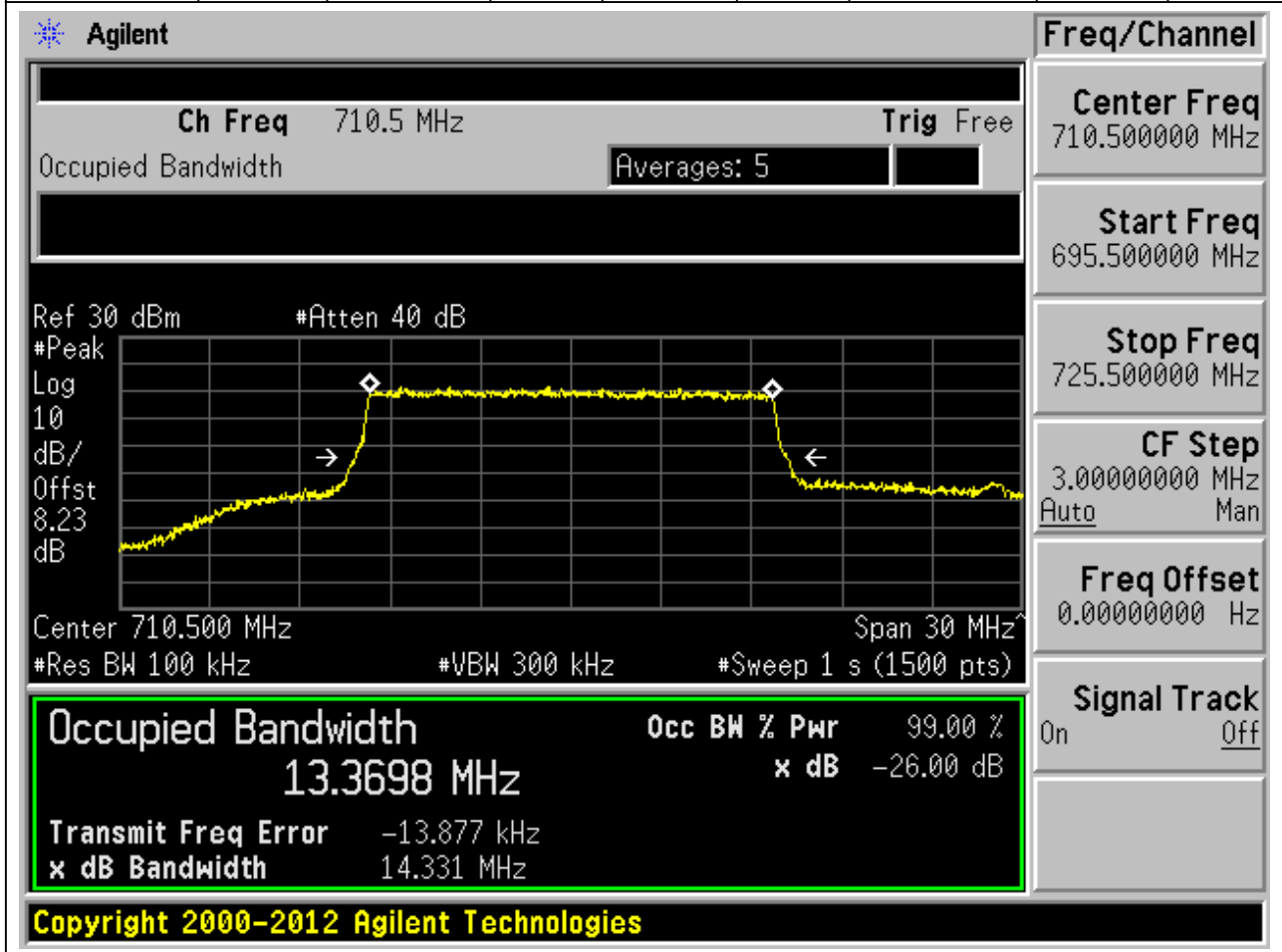
**3.19. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:19, Channel:27285, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
710.5	99	26	0.1	RMS	13.37	14.31	15	Pass



**3.20. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:20, Channel:27285, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

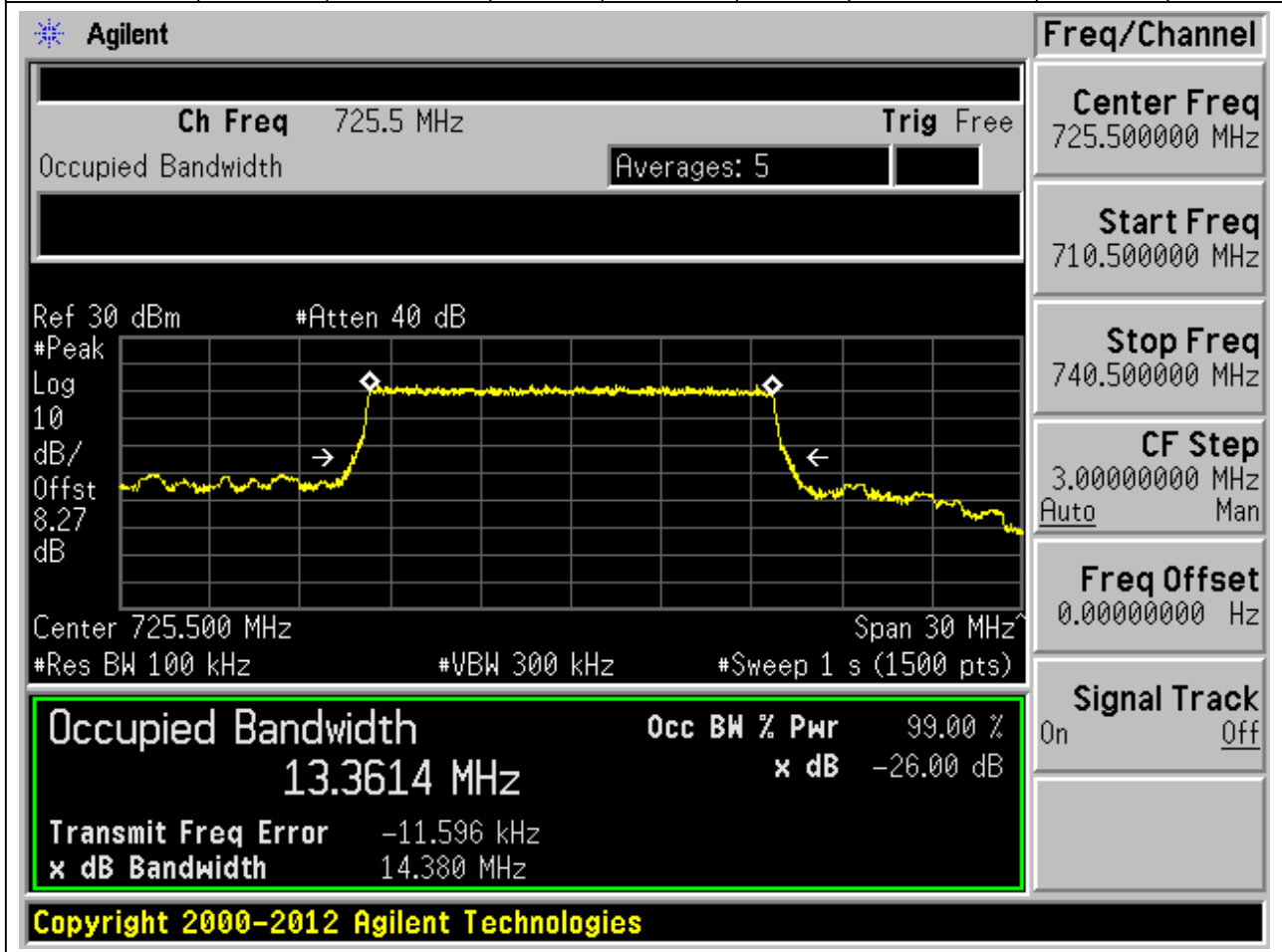
Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
710.5	99	26	0.1	RMS	13.37	14.33	15	Pass





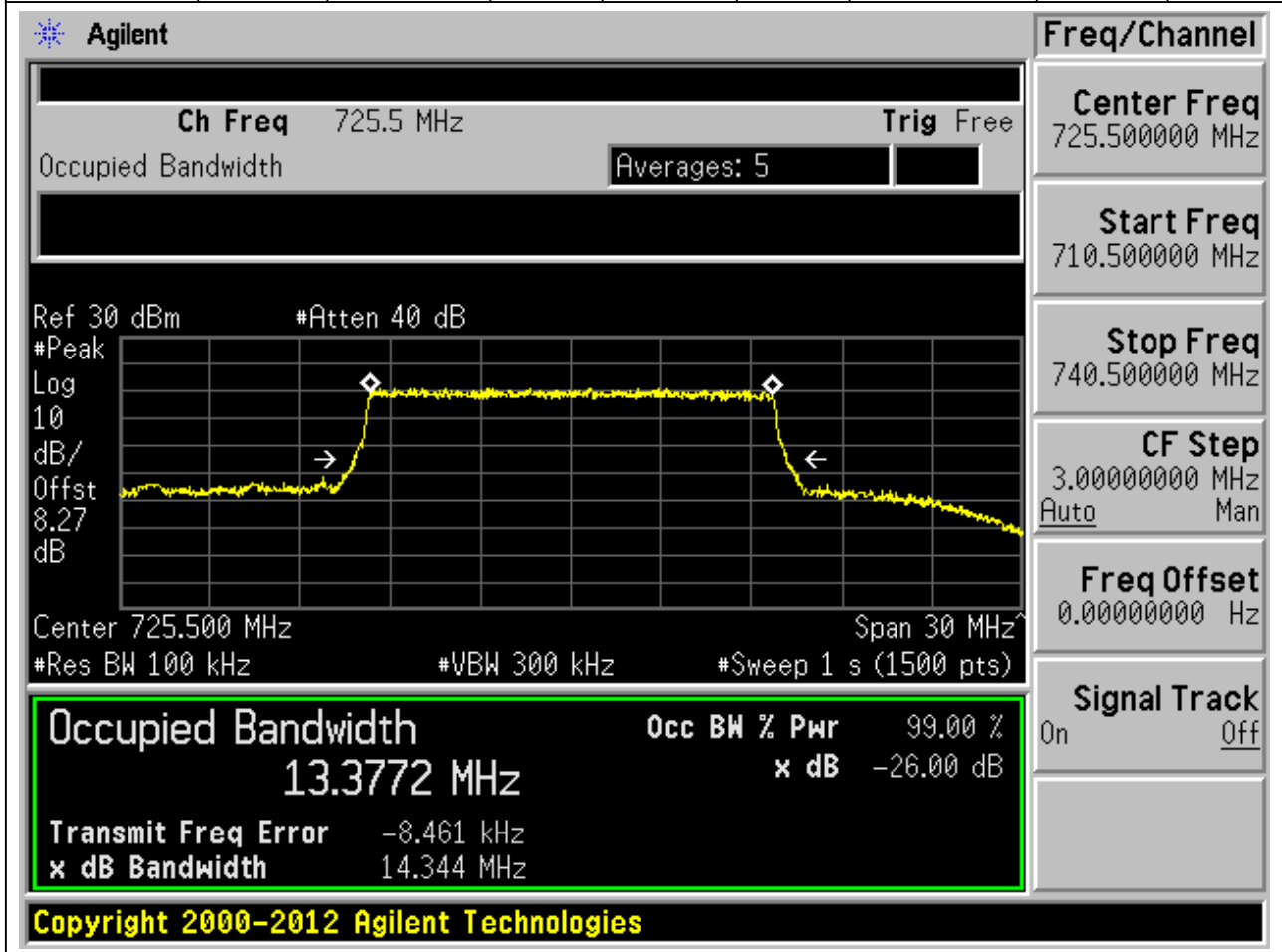
**3.21. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:21, Channel:27435, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
725.5	99	26	0.1	RMS	13.36	14.38	15	Pass



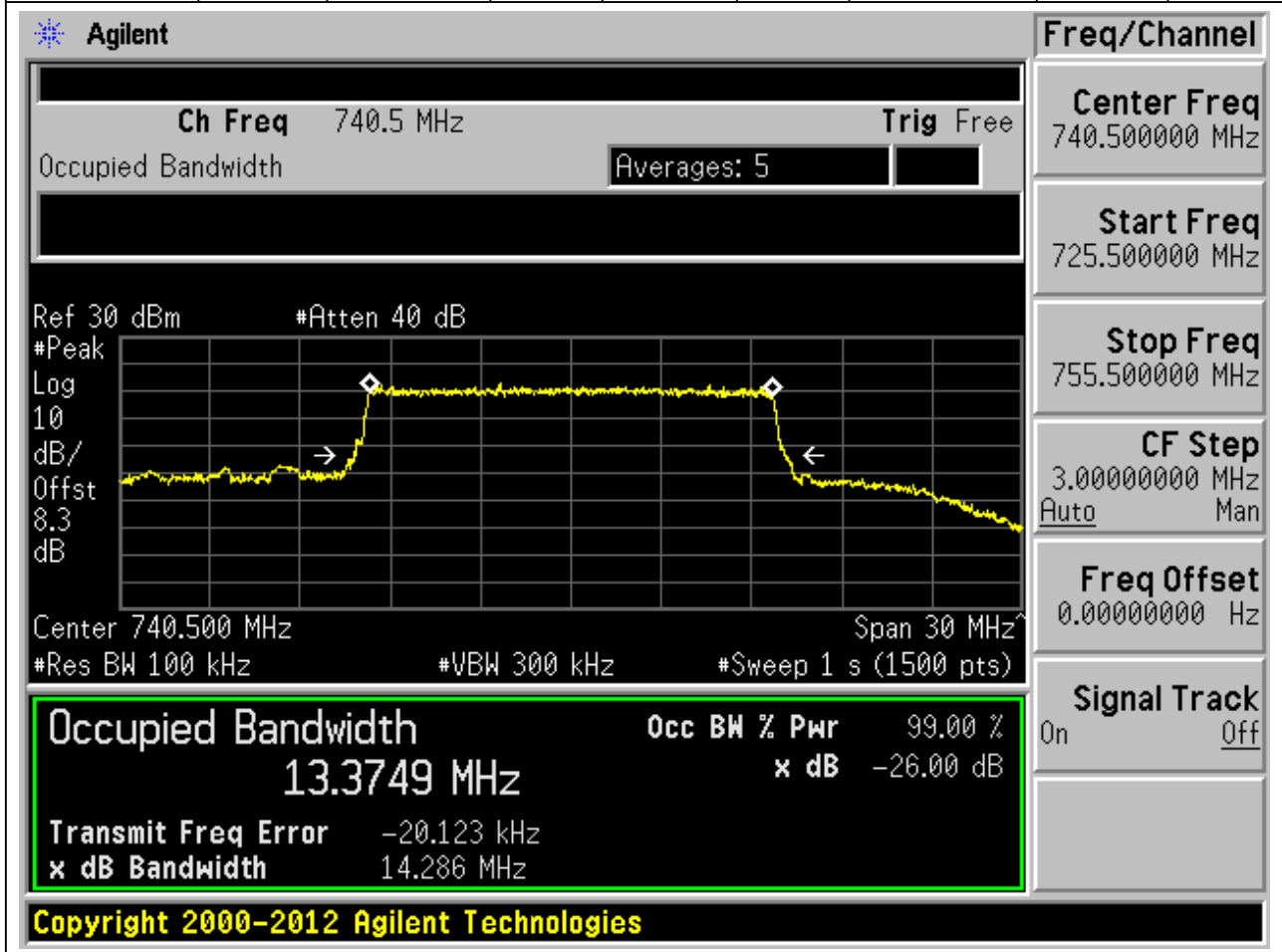
**3.22. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:22, Channel:27435, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
725.5	99	26	0.1	RMS	13.38	14.34	15	Pass



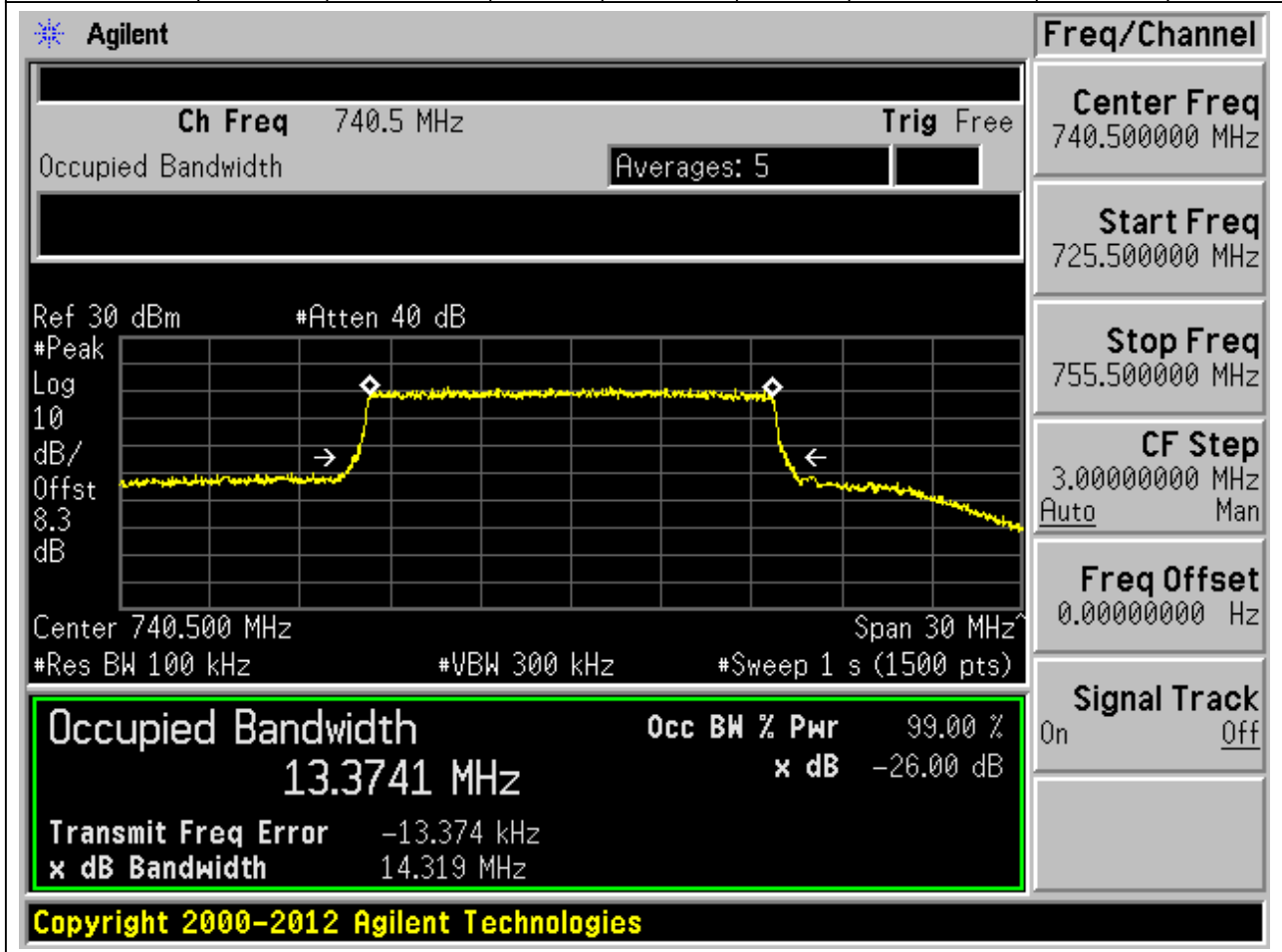
**3.23. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:23, Channel:27585, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
740.5	99	26	0.1	RMS	13.37	14.29	15	Pass



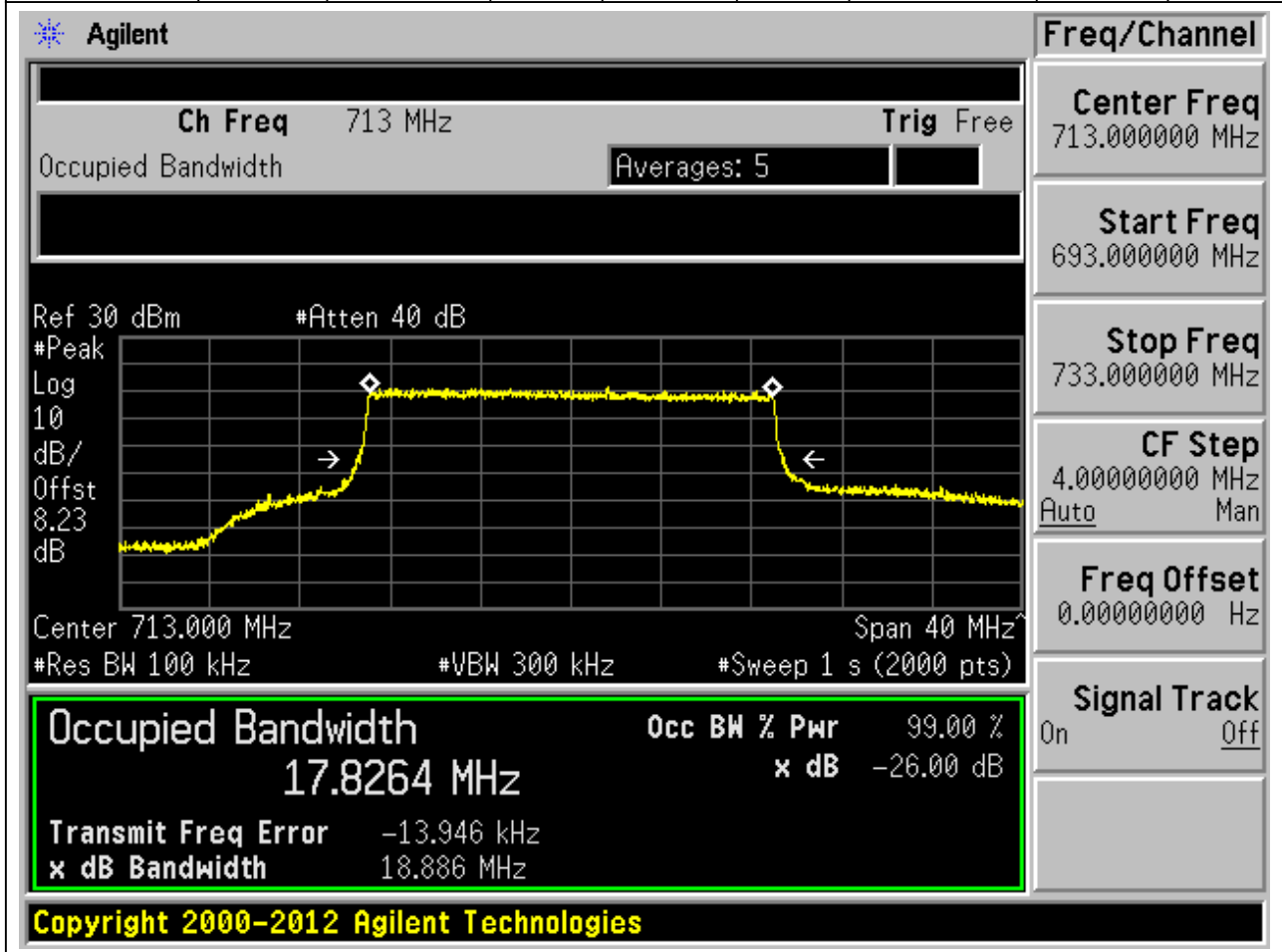
**3.24. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:24, Channel:27585, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
740.5	99	26	0.1	RMS	13.37	14.32	15	Pass



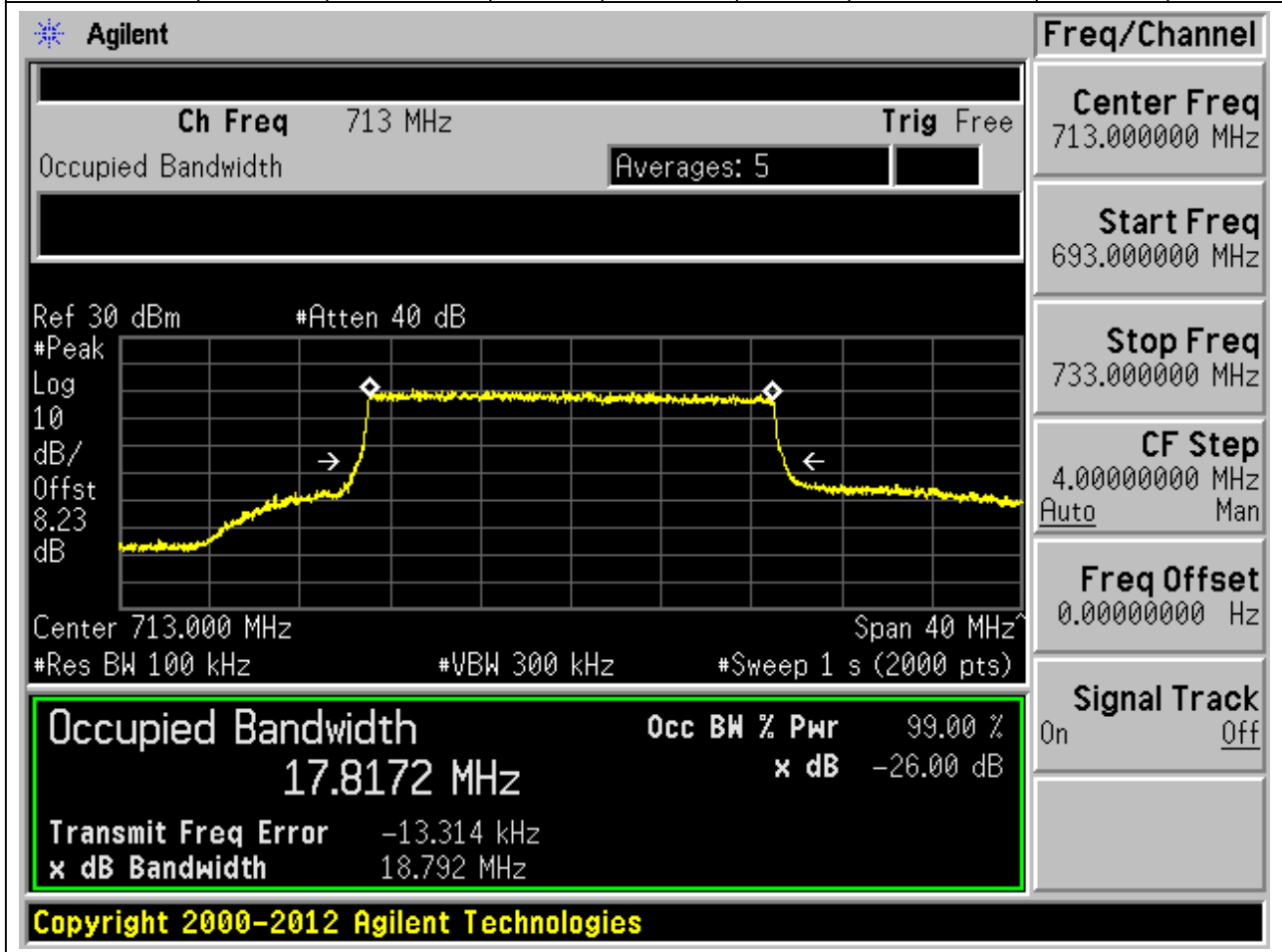
**3.25. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:25, Channel:27310, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
713	99	26	0.1	RMS	17.83	18.89	20	Pass



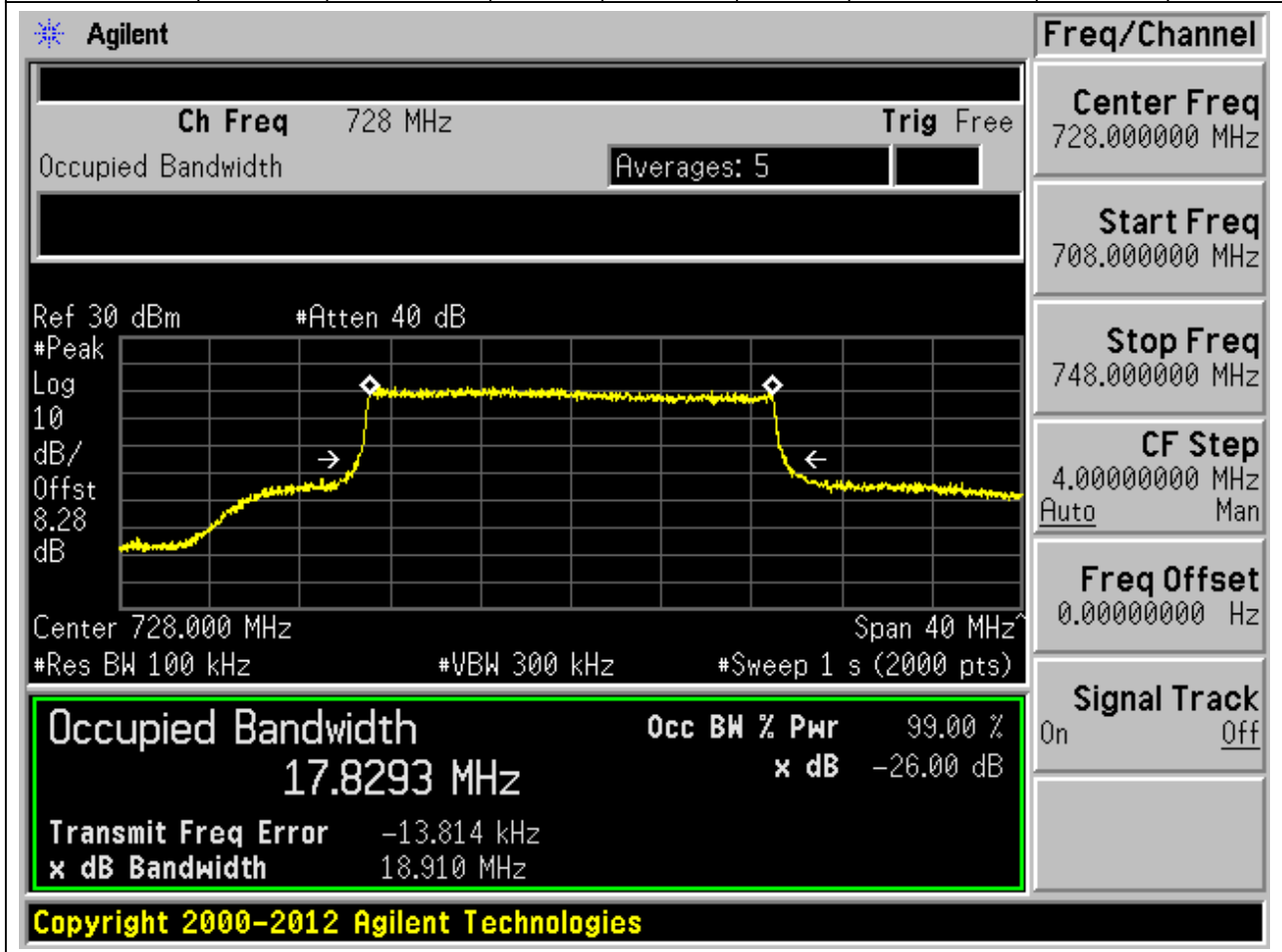
**3.26. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:26, Channel:27310, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
713	99	26	0.1	RMS	17.82	18.79	20	Pass



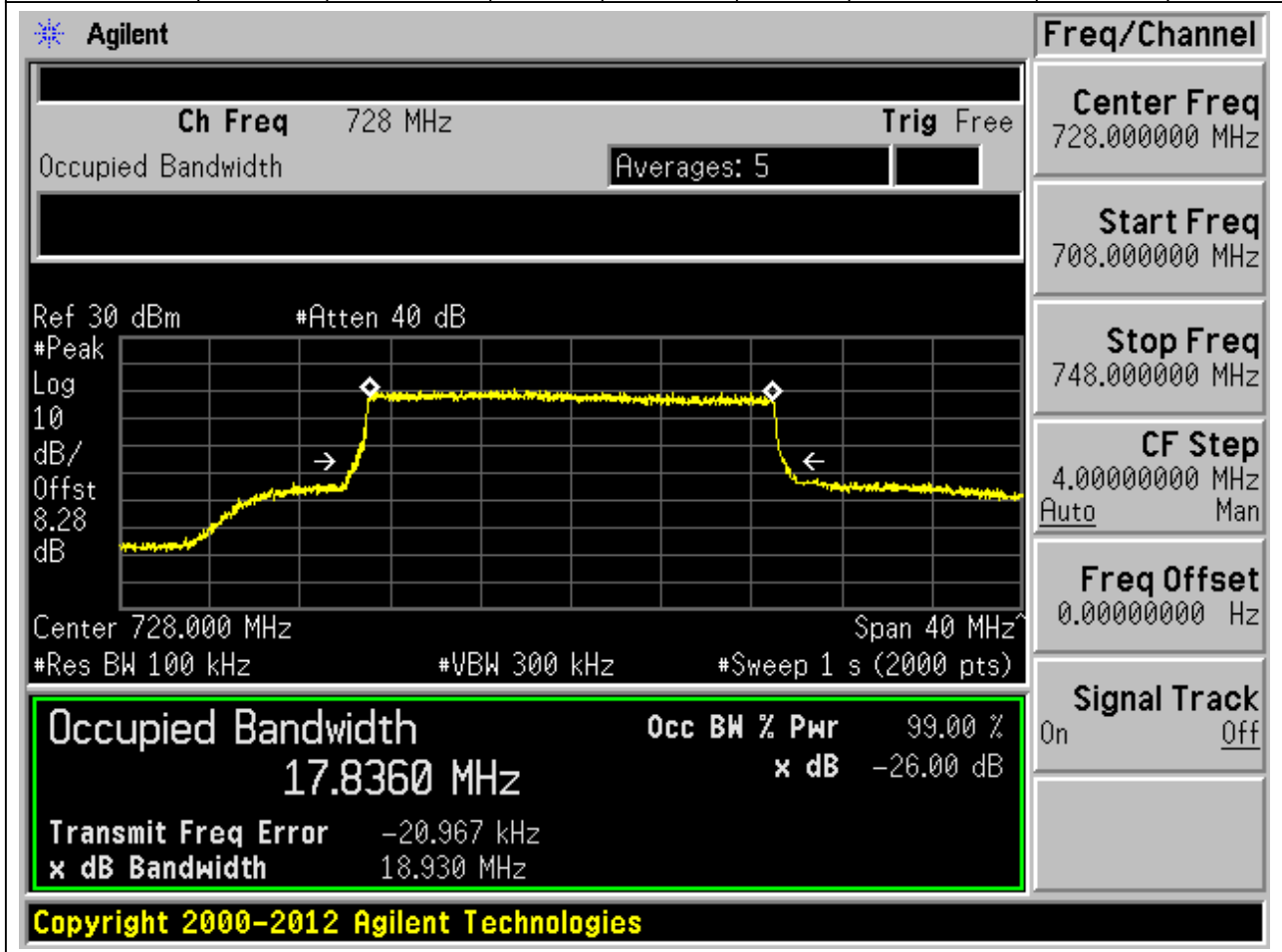
**3.27. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:27, Channel:27460, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
728	99	26	0.1	RMS	17.83	18.91	20	Pass



**3.28. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:28, Channel:27460, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

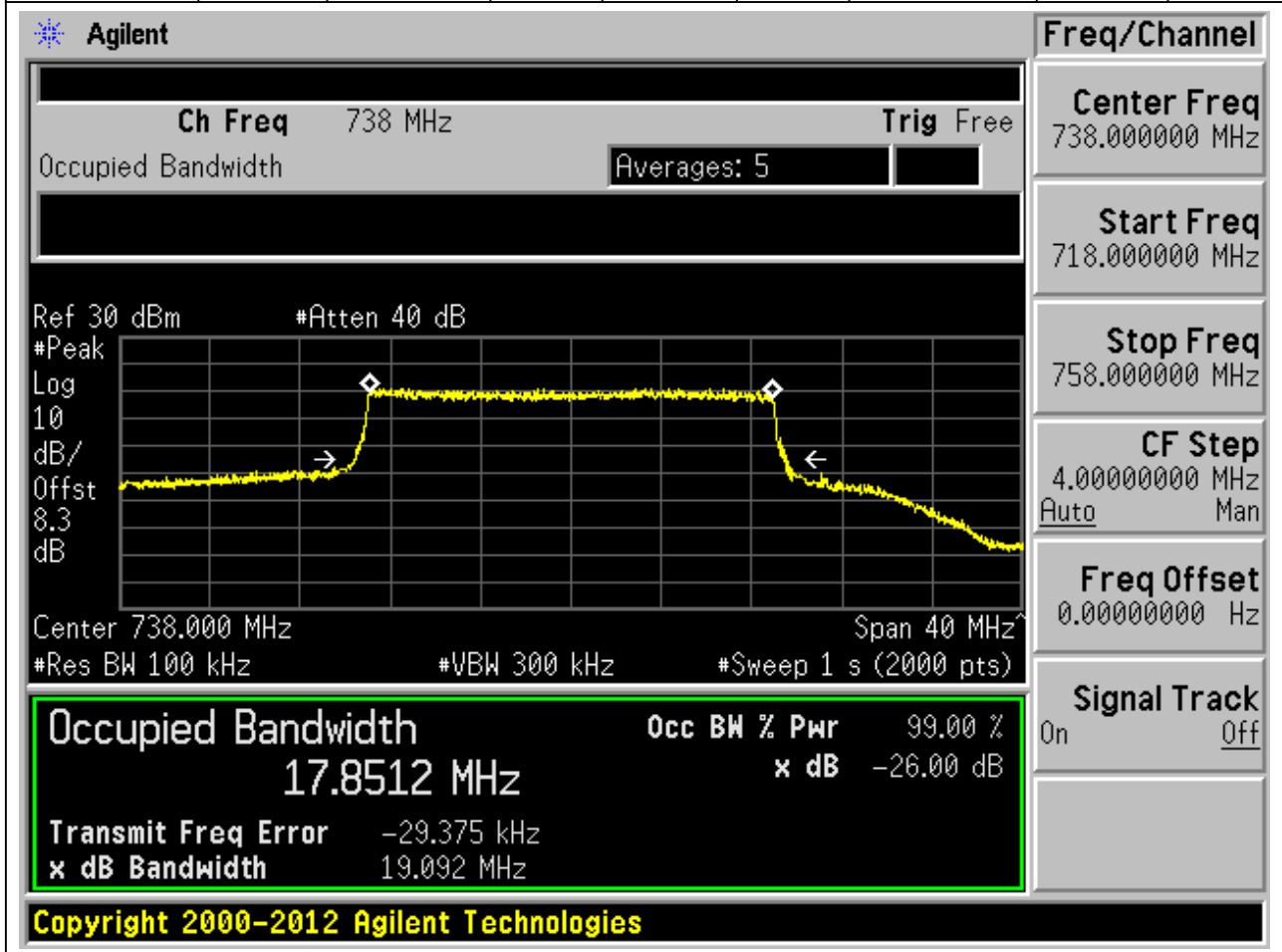
Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
728	99	26	0.1	RMS	17.84	18.93	20	Pass





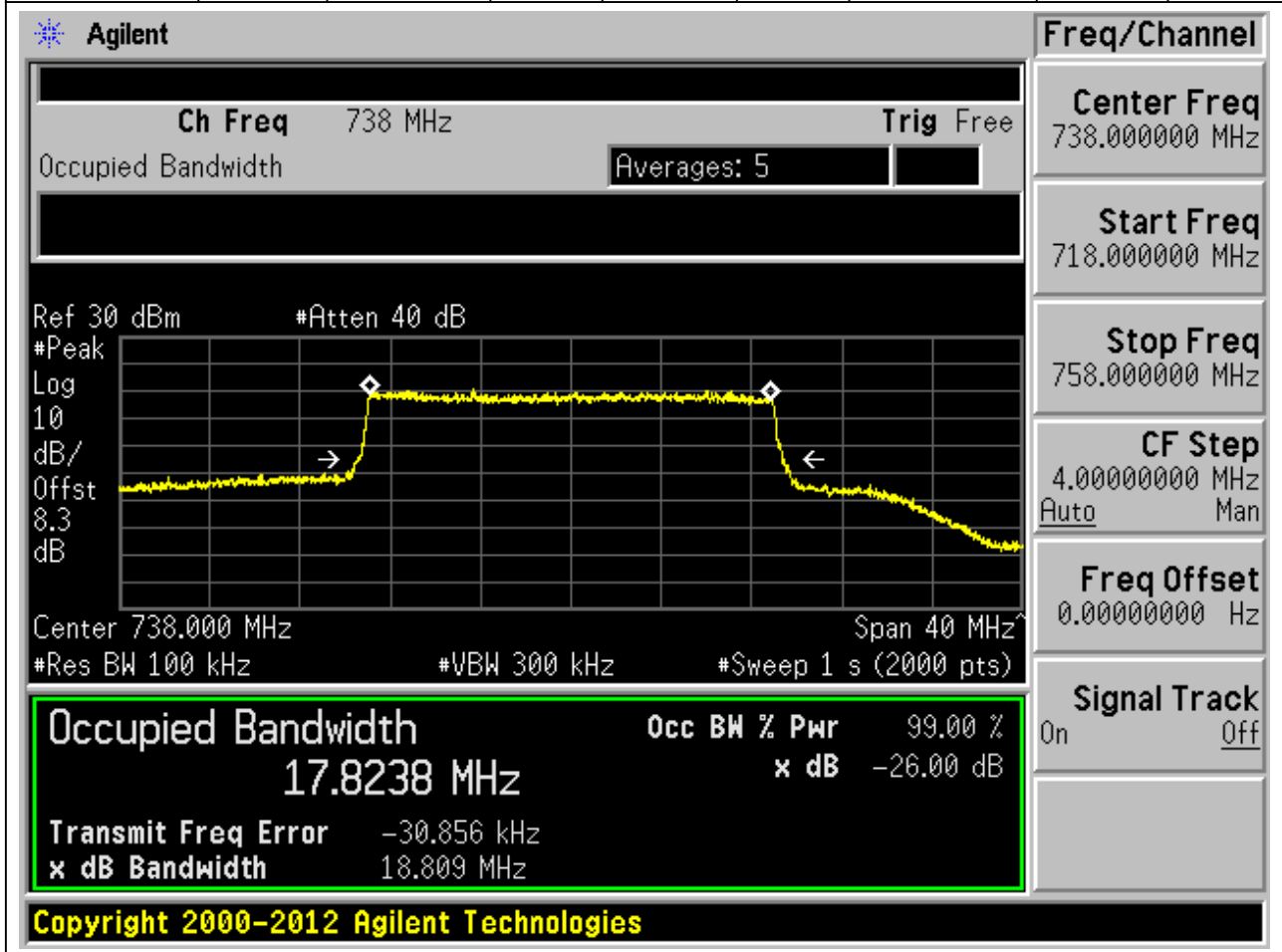
**3.29. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:29, Channel:27560, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
738	99	26	0.1	RMS	17.85	19.09	20	Pass



**3.30. LTE Occupied Bandwidth(SA)(NTNV)(Subtest:30, Channel:27560, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Center Frequency (MHz)	OBW Power (%)	XdB Down(dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
738	99	26	0.1	RMS	17.82	18.81	20	Pass



END