

**26dB EMISSIONS BANDWIDTH**

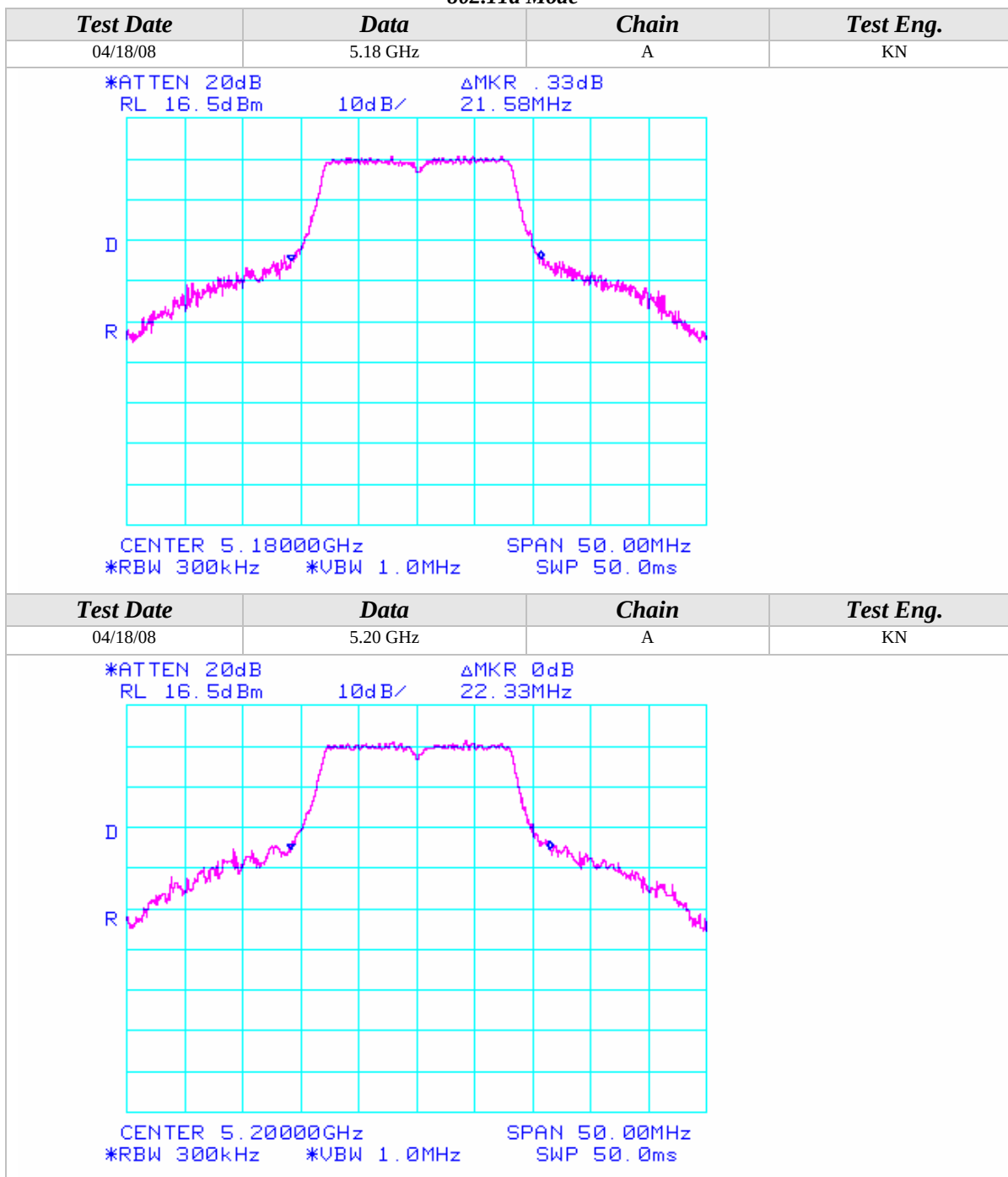
CLIENT:	Dell Computer Corporation	DATE:	04/18/08
EUT:	Intel WiFi Link 5300	PROJECT NUMBER:	INTEL-080317
MODEL NUMBER:	533AN_HMW	TEST ENGINEER:	KN
SERIAL NUMBER:	0016EA038A16	SITE #:	1
CONFIGURATION:	Tested installed in an extender board connected to the host laptop's mini PCI slot	TEMPERATURE:	22° C
		HUMIDITY:	23% RH
		TIME:	09:00 AM

Description:	26dB emissions bandwidth in MHz.
Results:	See Data Sheet
Note:	Conducted Emissions Measurements were performed on the EUT with power supply set at the following voltage and frequency. • 120VAC / 60 Hz.



26dB Emissions Bandwidth (Continued)

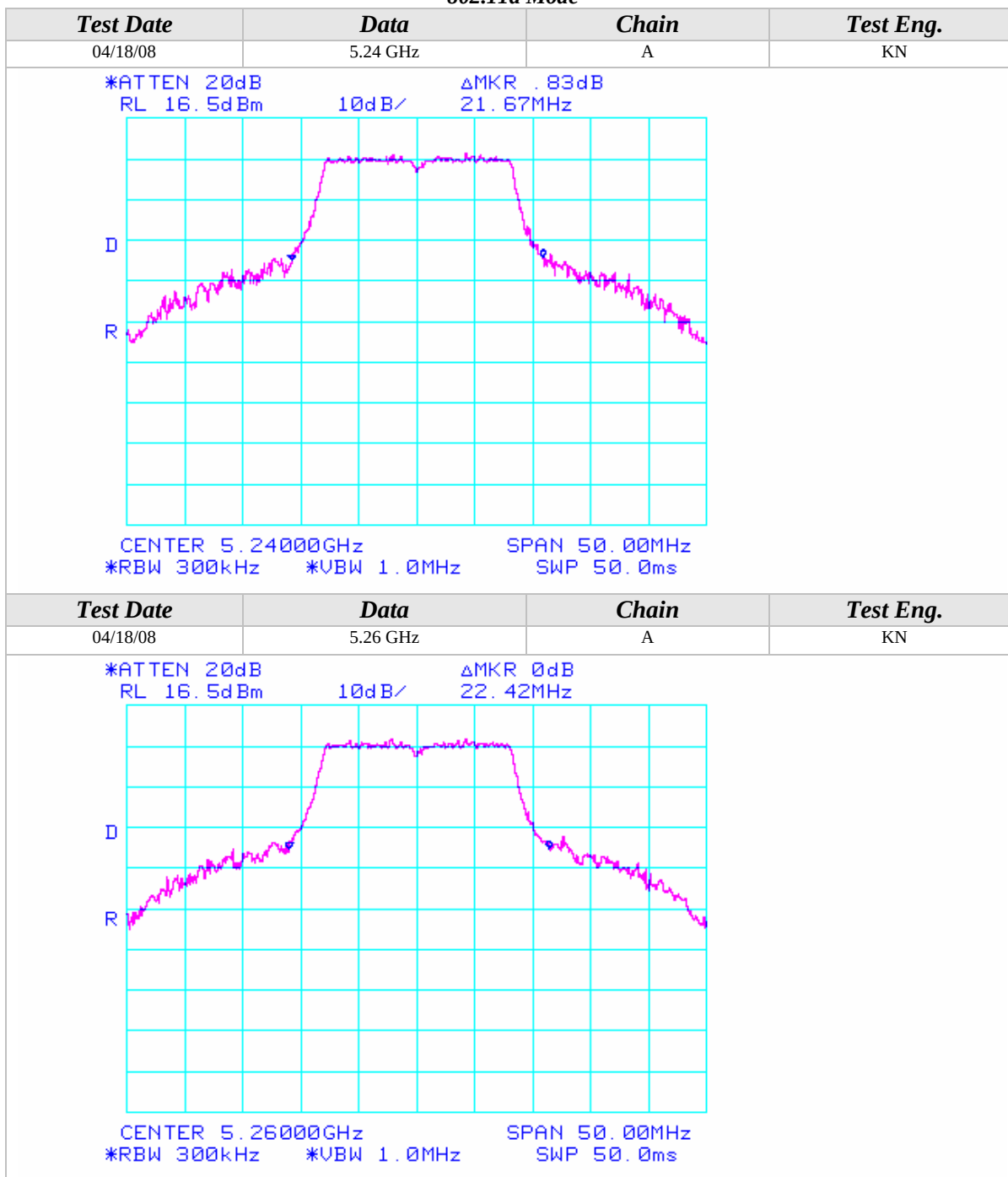
802.11a Mode





26dB Emissions Bandwidth (Continued)

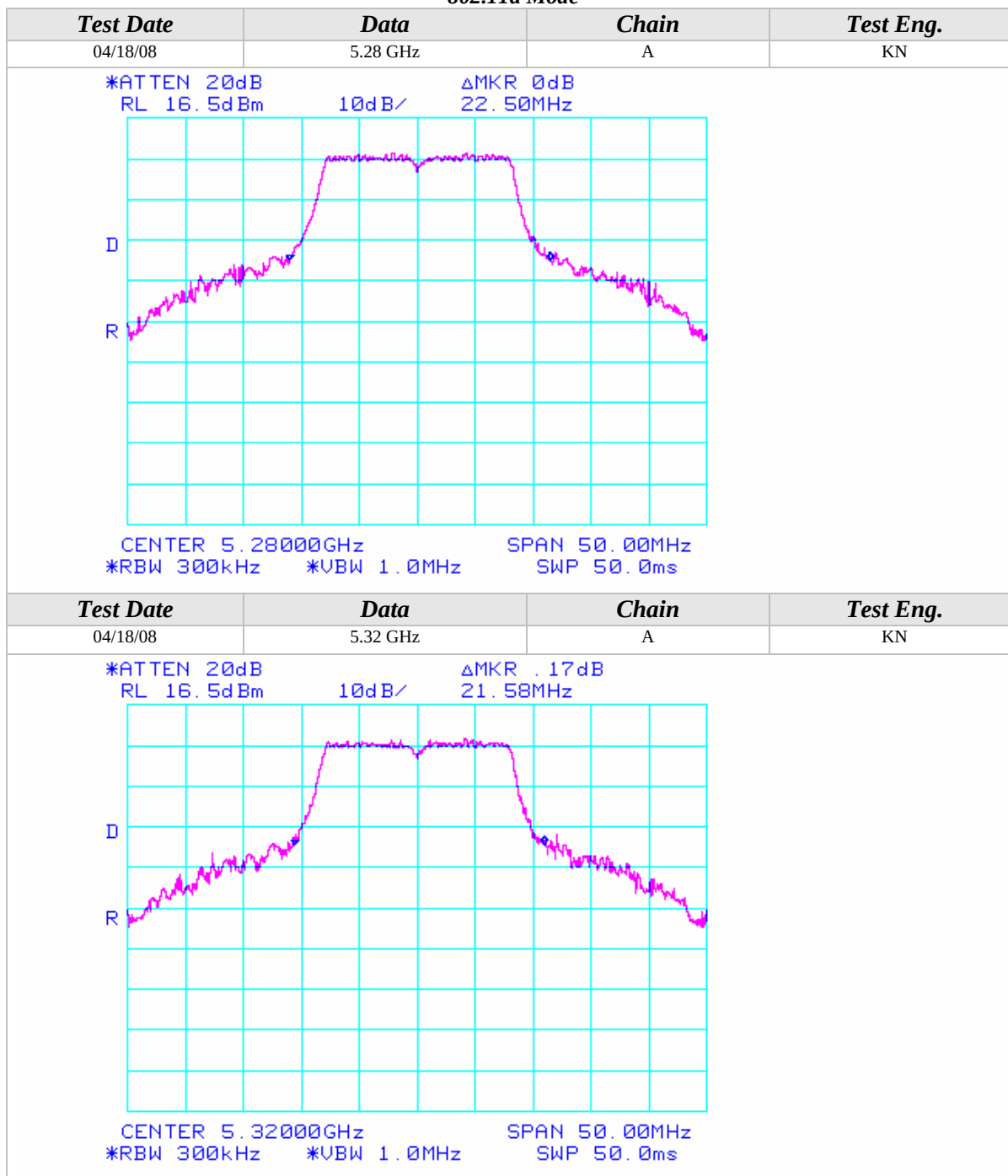
802.11a Mode





26dB Emissions Bandwidth (Continued)

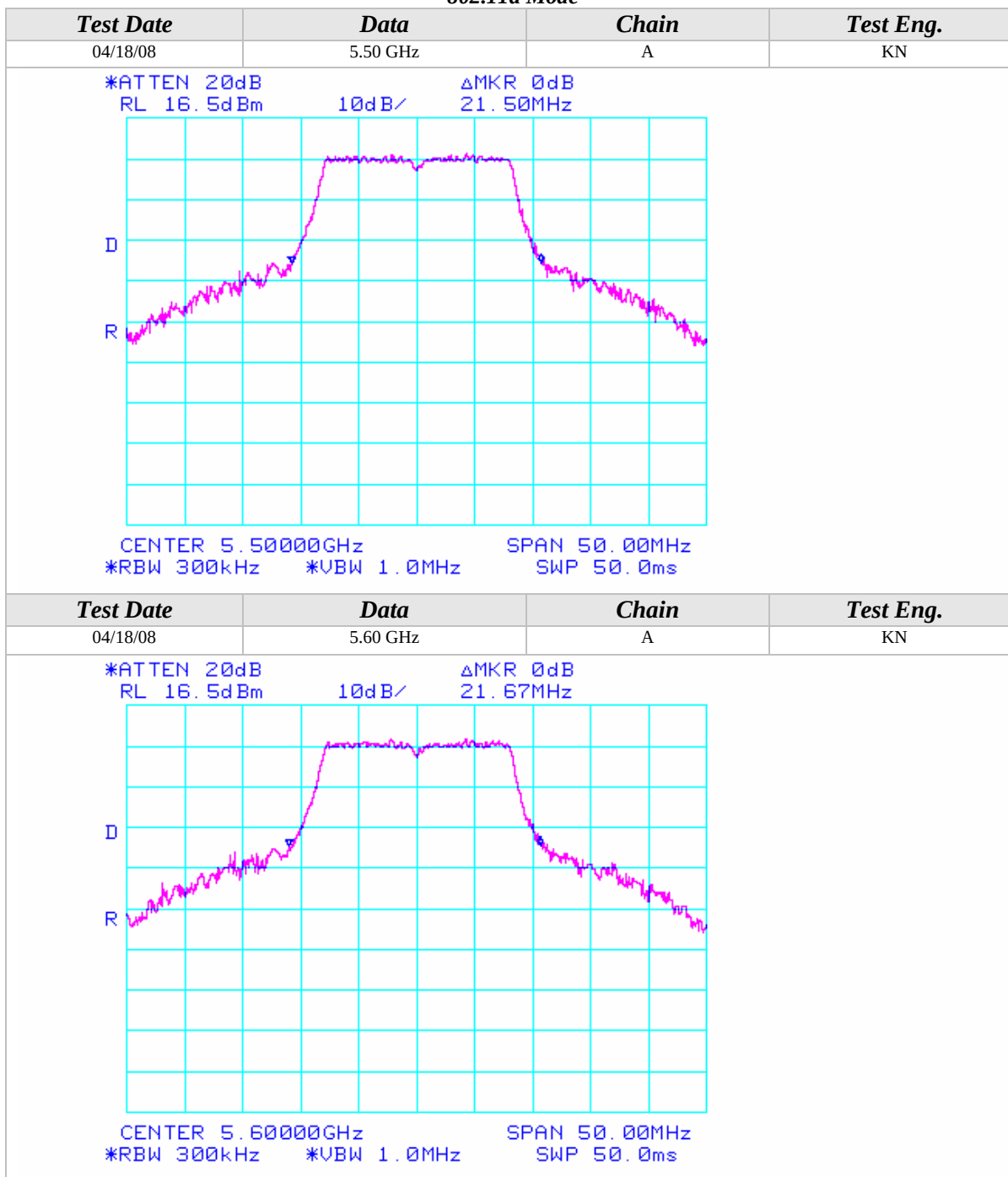
802.11a Mode





26dB Emissions Bandwidth (Continued)

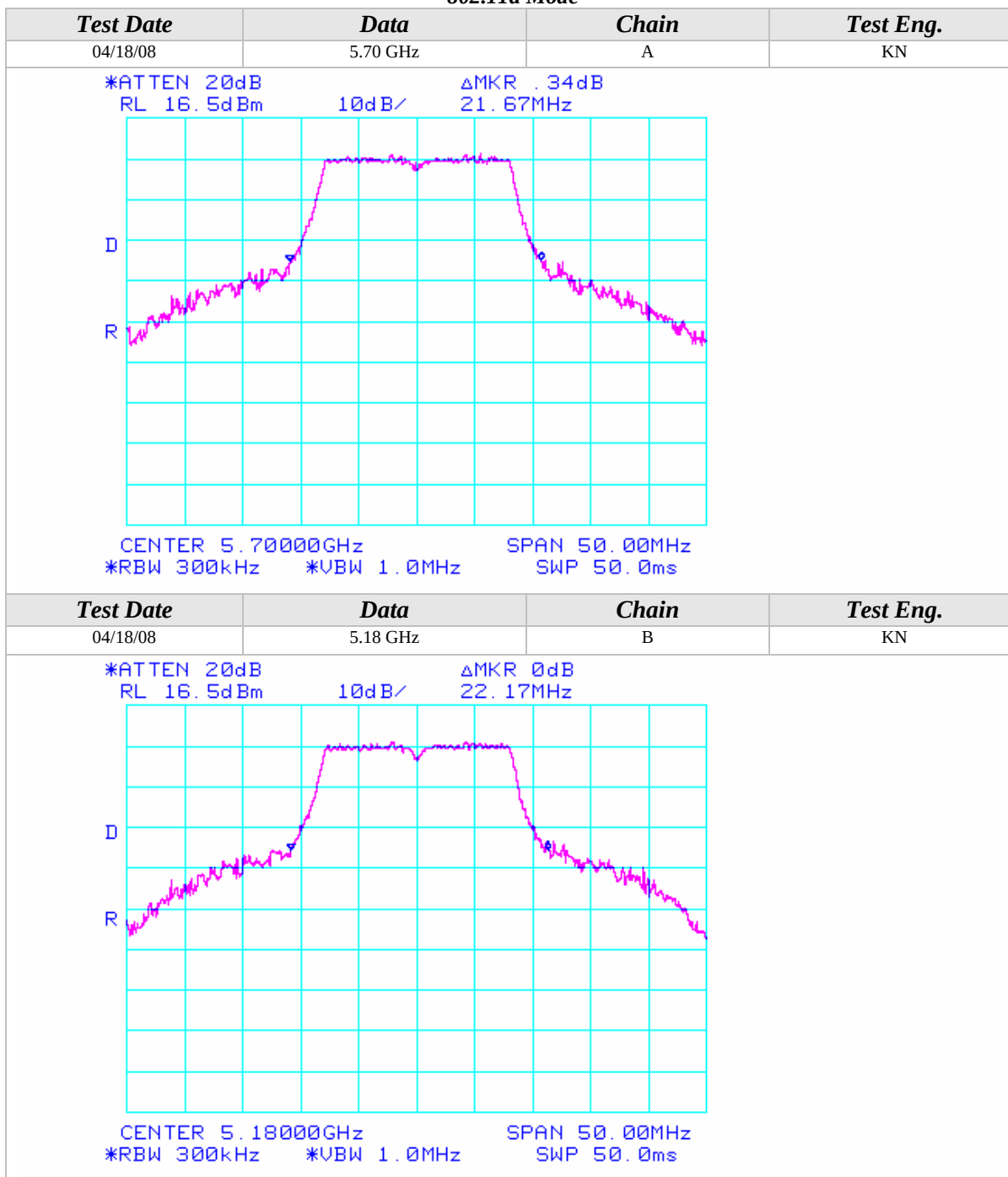
802.11a Mode





26dB Emissions Bandwidth (Continued)

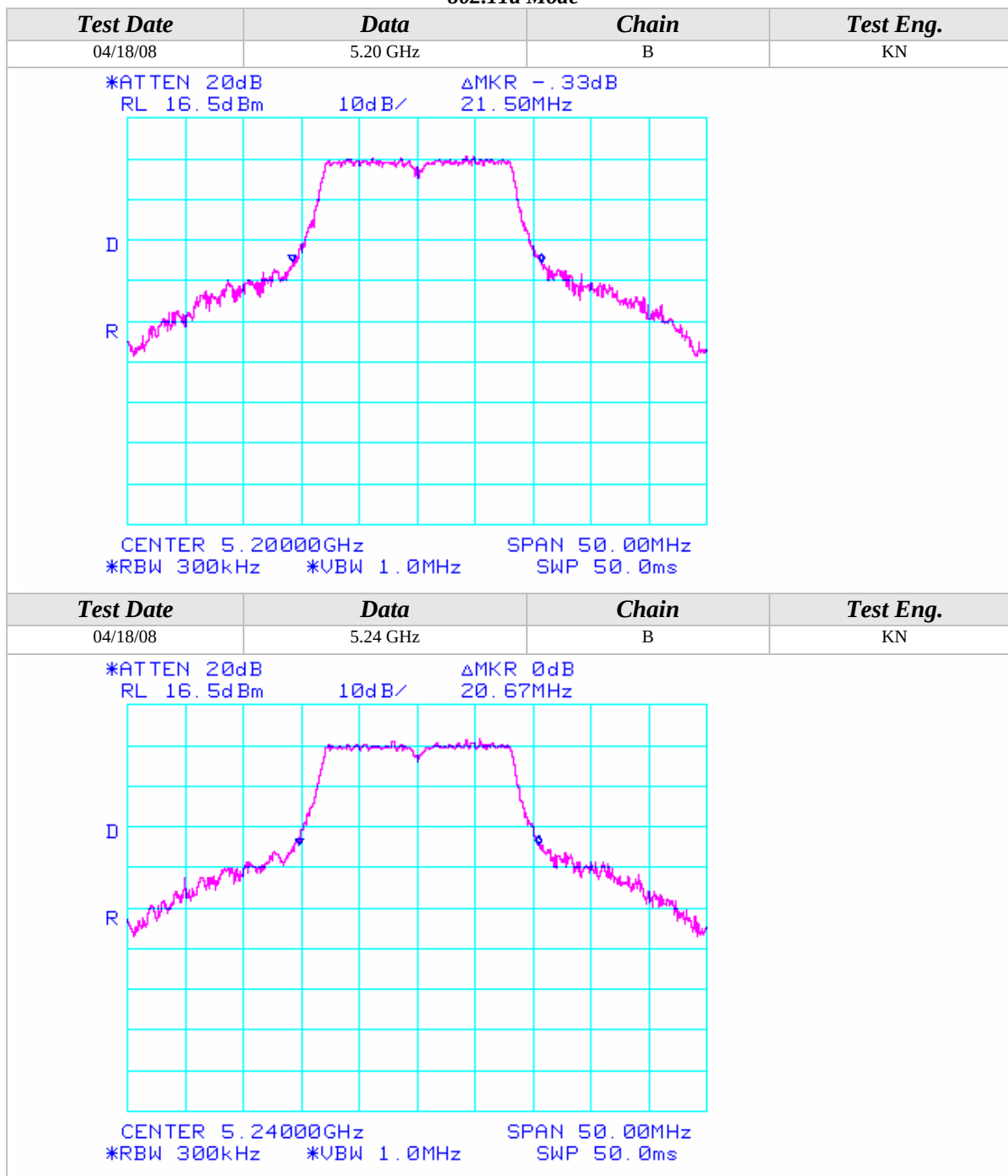
802.11a Mode





26dB Emissions Bandwidth (Continued)

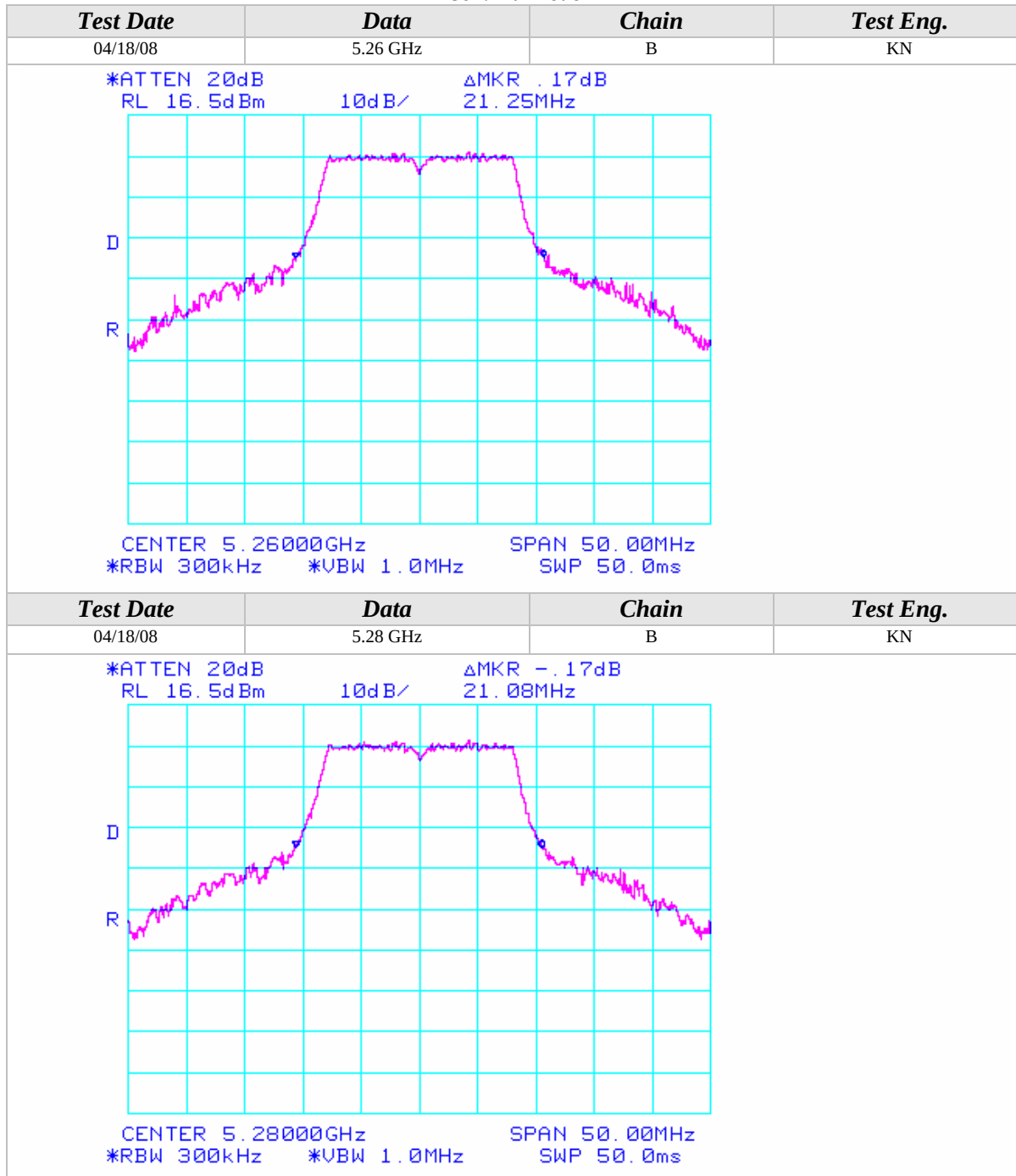
802.11a Mode





26dB Emissions Bandwidth (Continued)

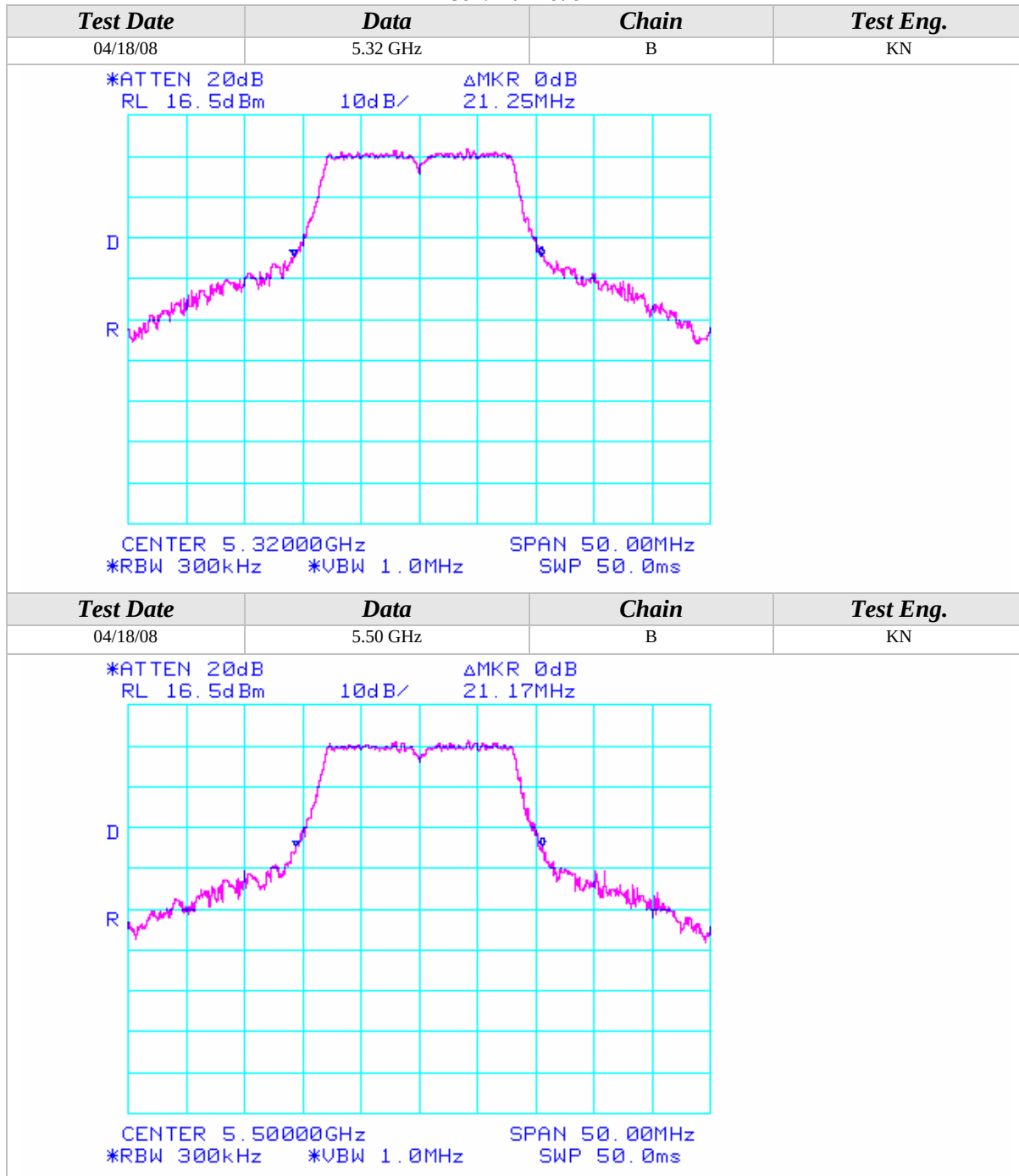
802.11a Mode





26dB Emissions Bandwidth (Continued)

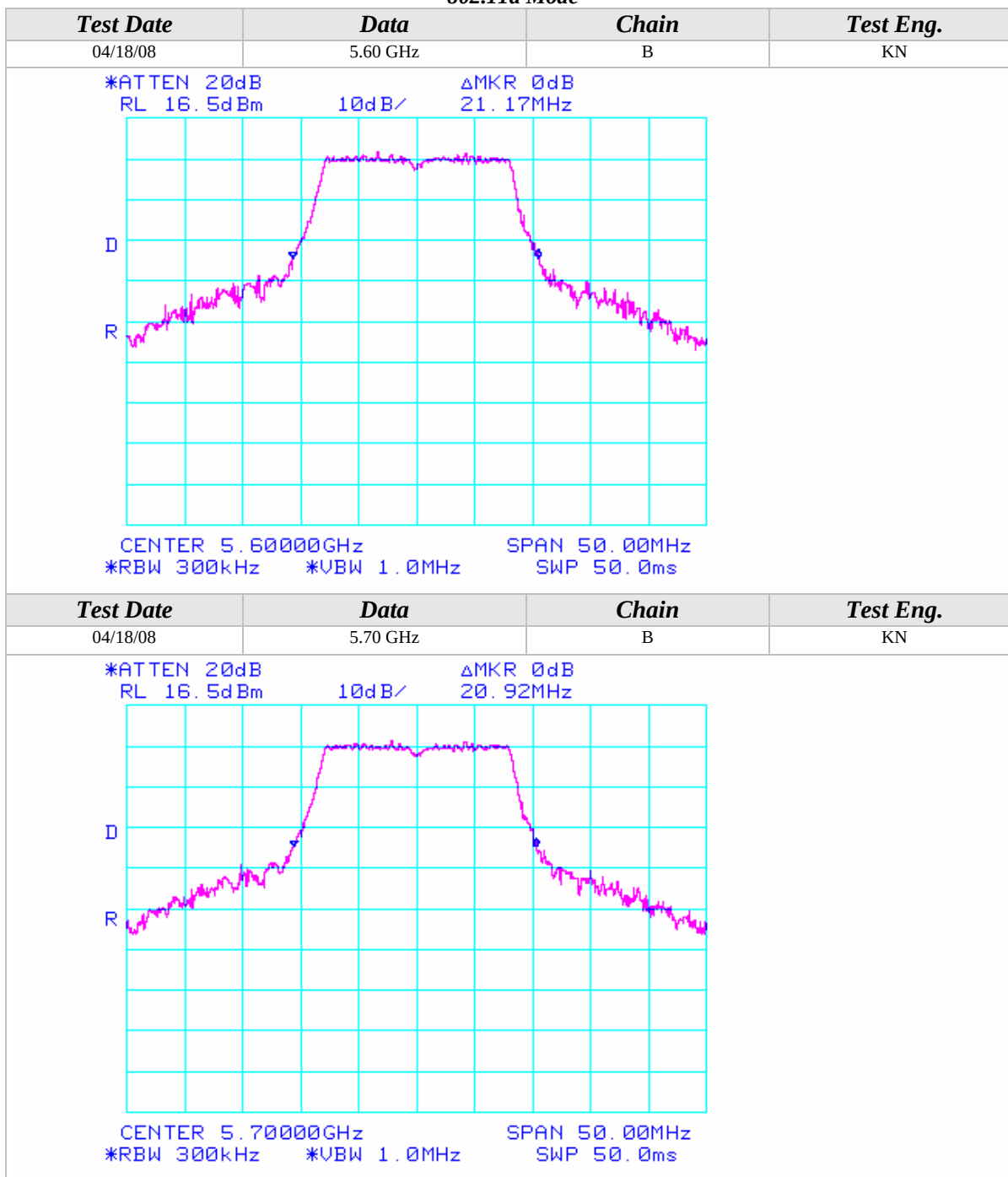
802.11a Mode





26dB Emissions Bandwidth (Continued)

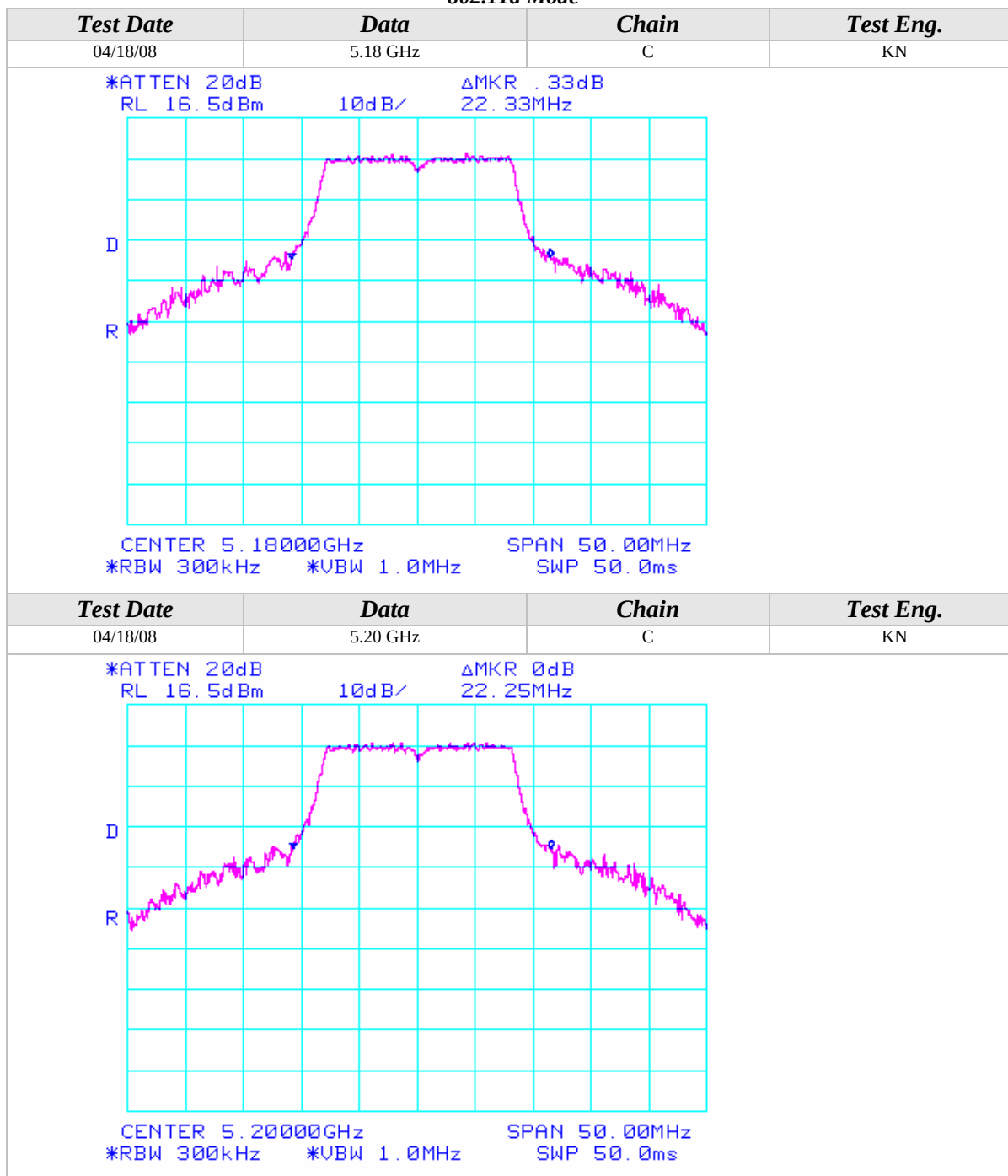
802.11a Mode





26dB Emissions Bandwidth (Continued)

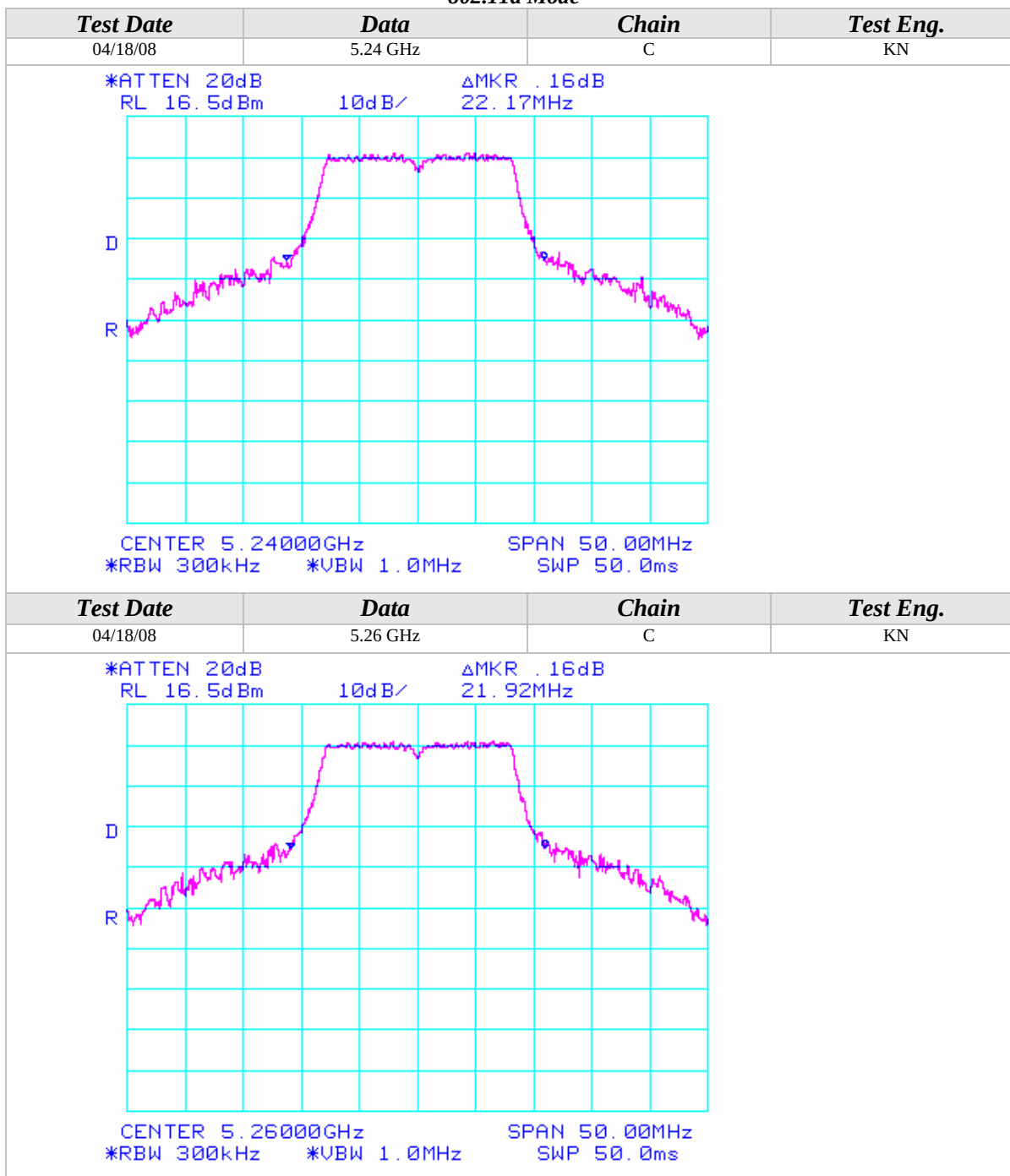
802.11a Mode





26dB Emissions Bandwidth (Continued)

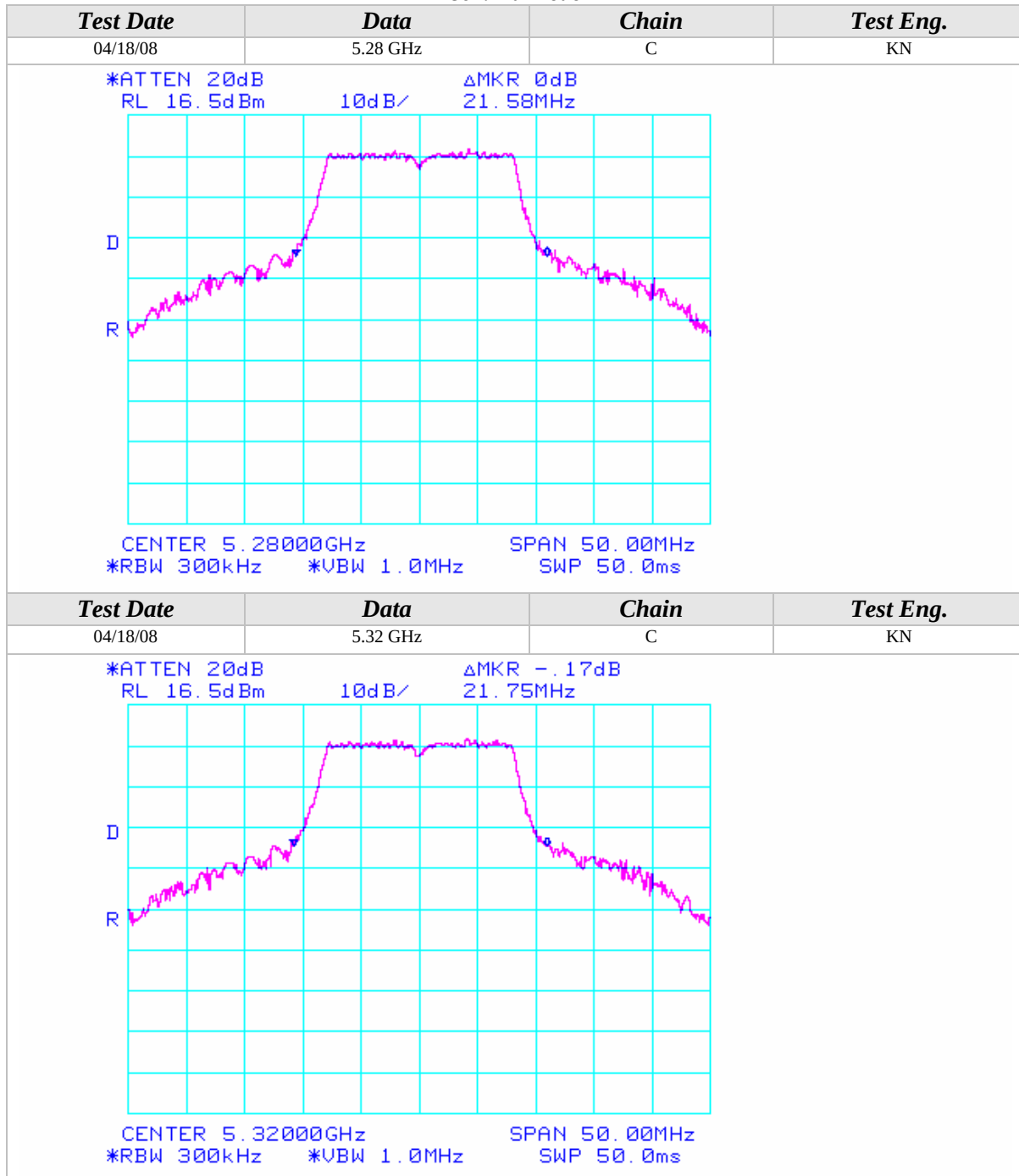
802.11a Mode





26dB Emissions Bandwidth (Continued)

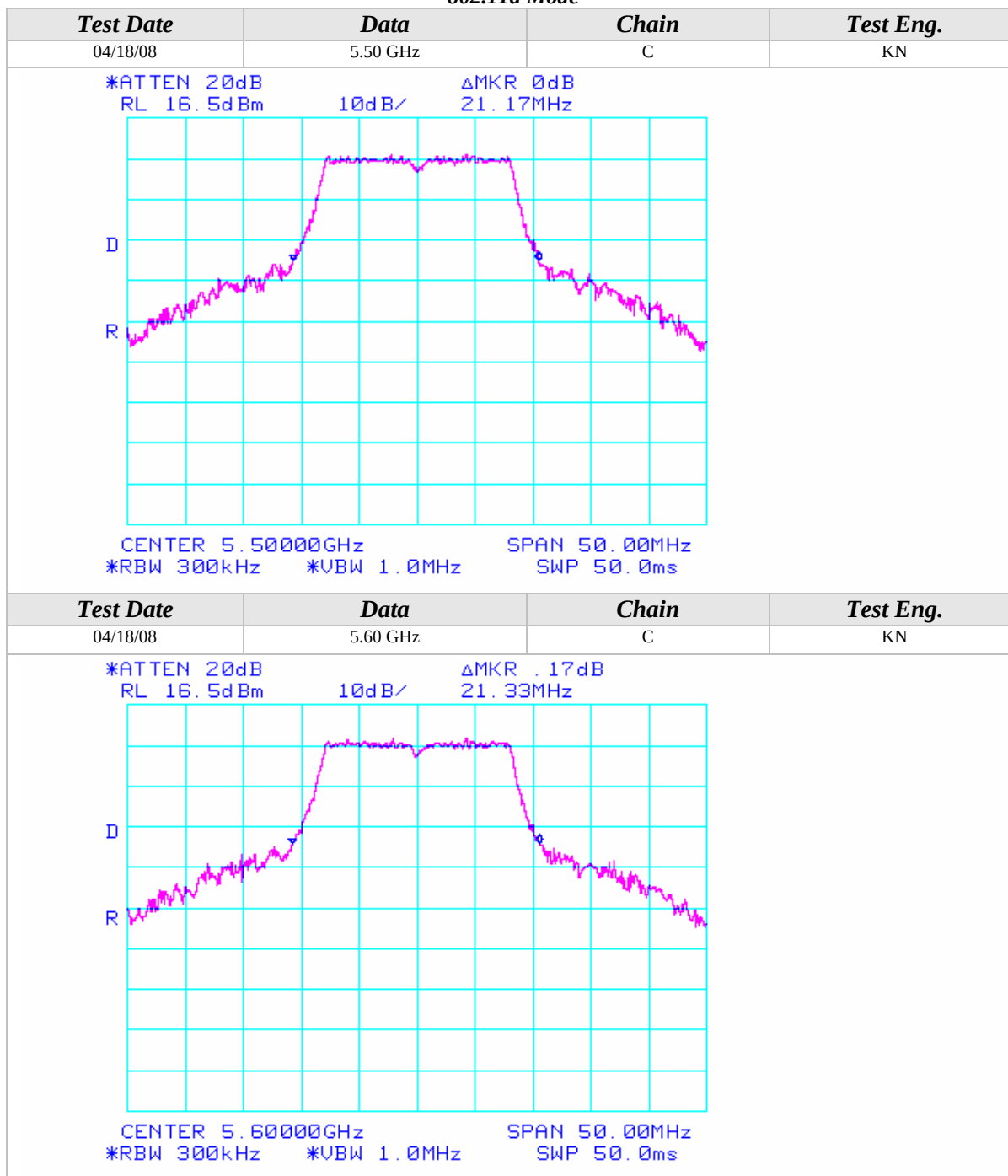
802.11a Mode





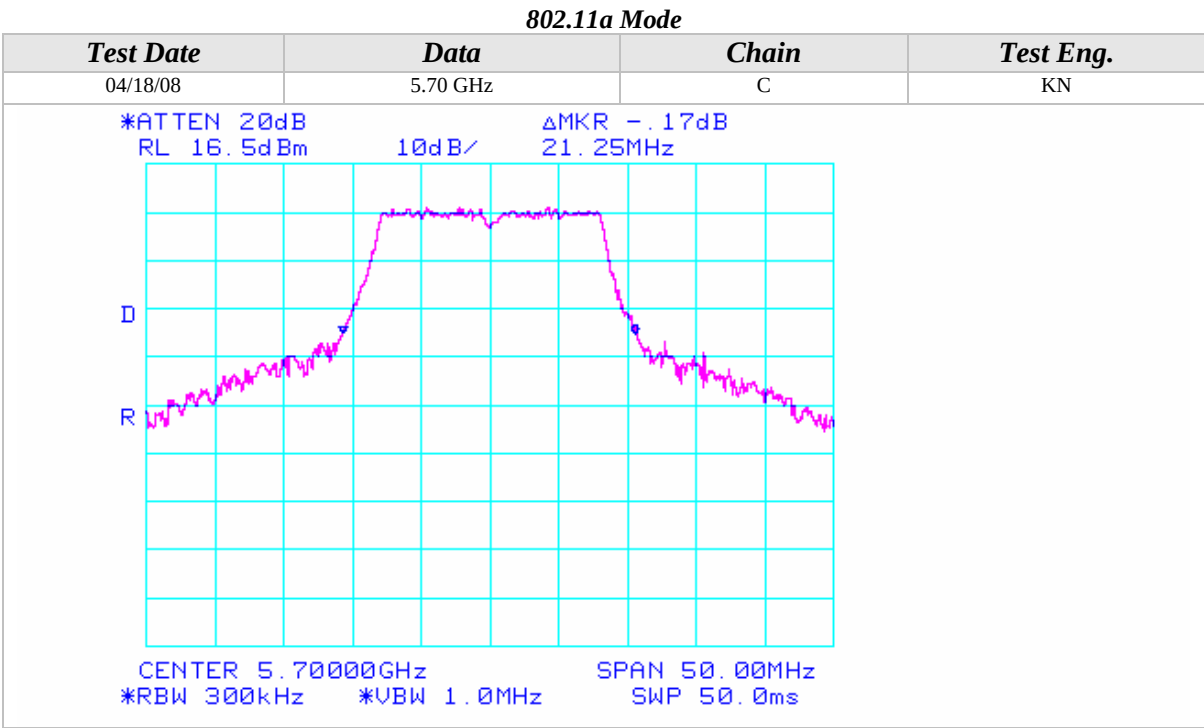
26dB Emissions Bandwidth (Continued)

802.11a Mode





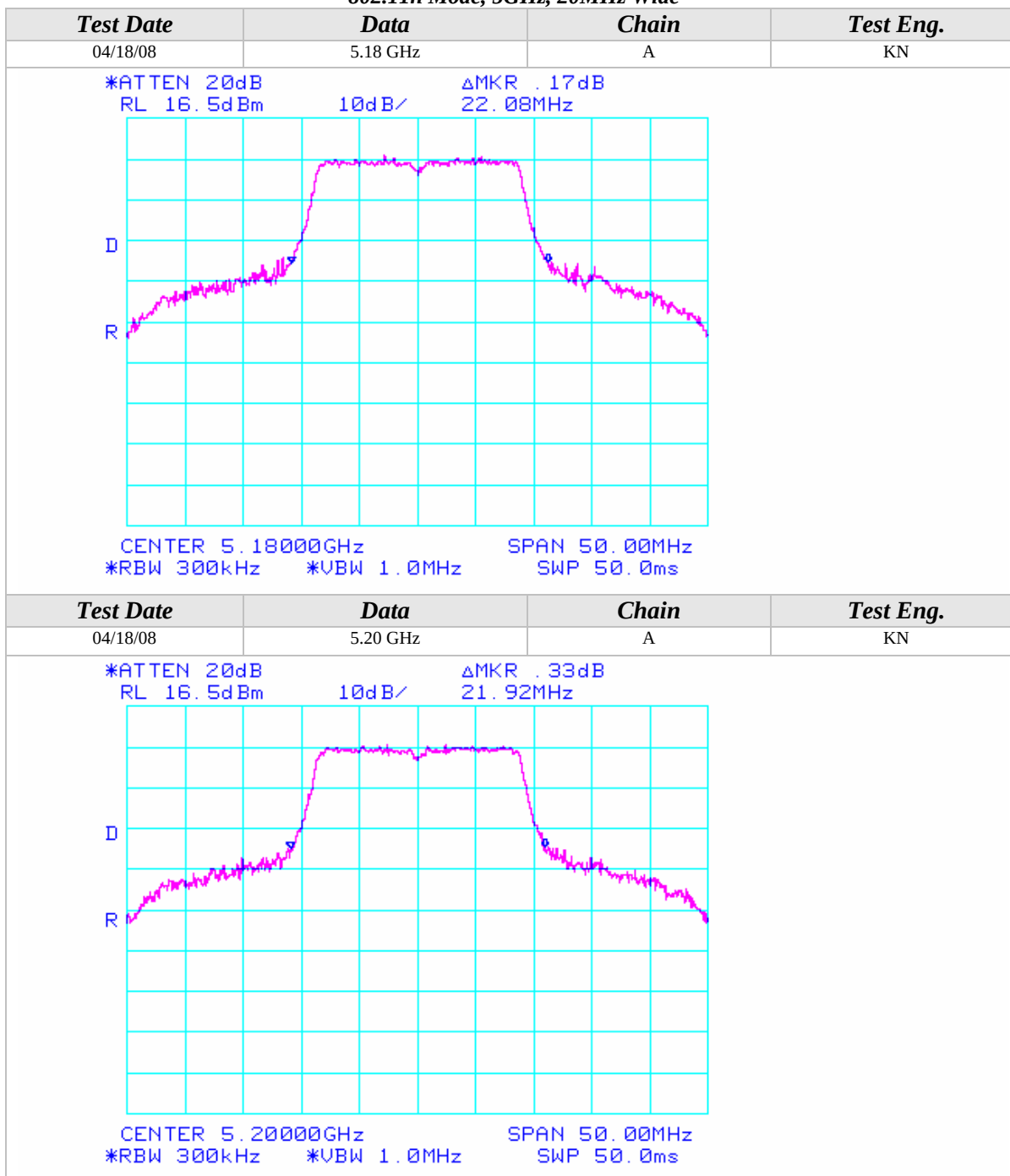
26dB Emissions Bandwidth (Continued)





26dB Emissions Bandwidth (Continued)

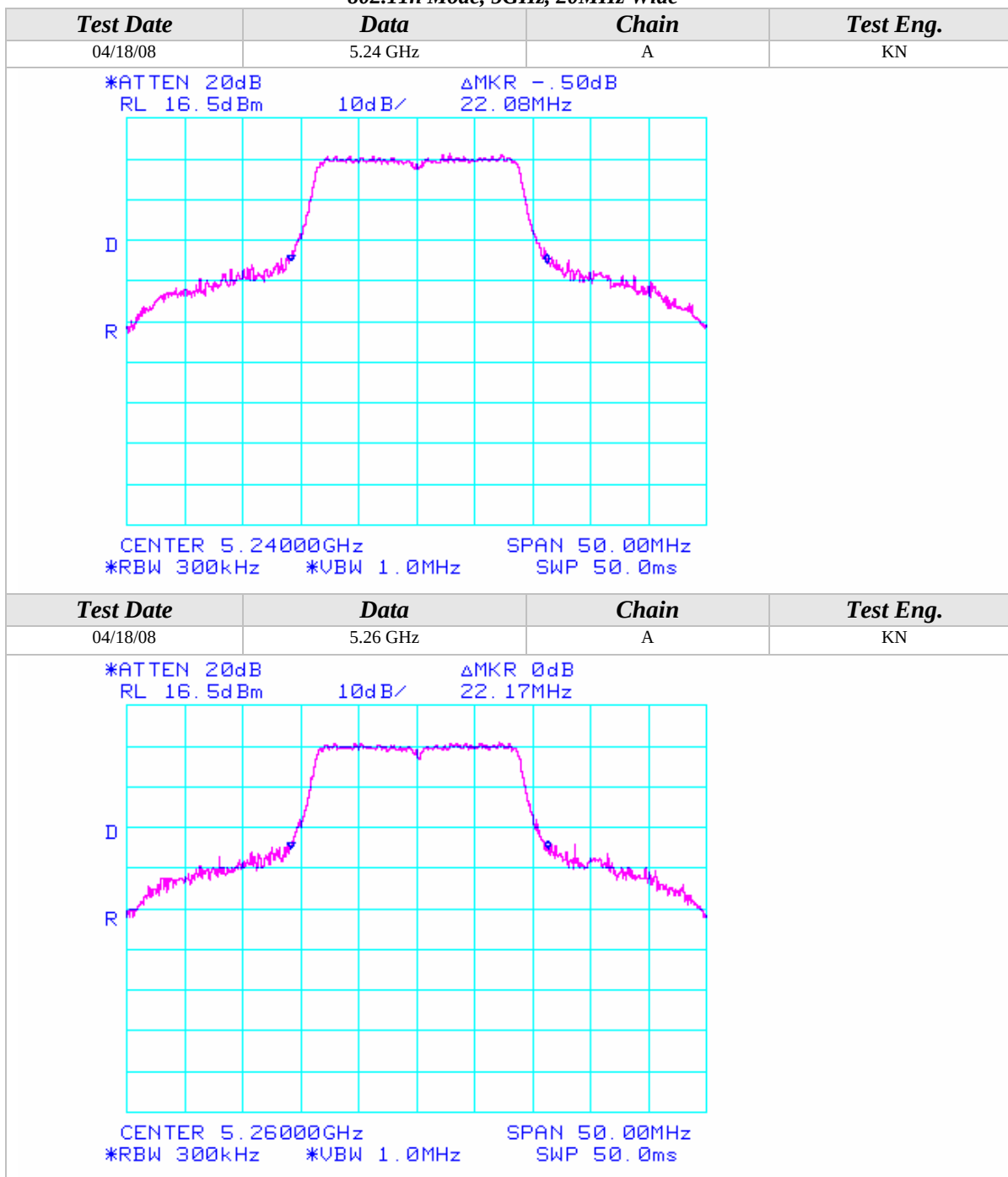
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

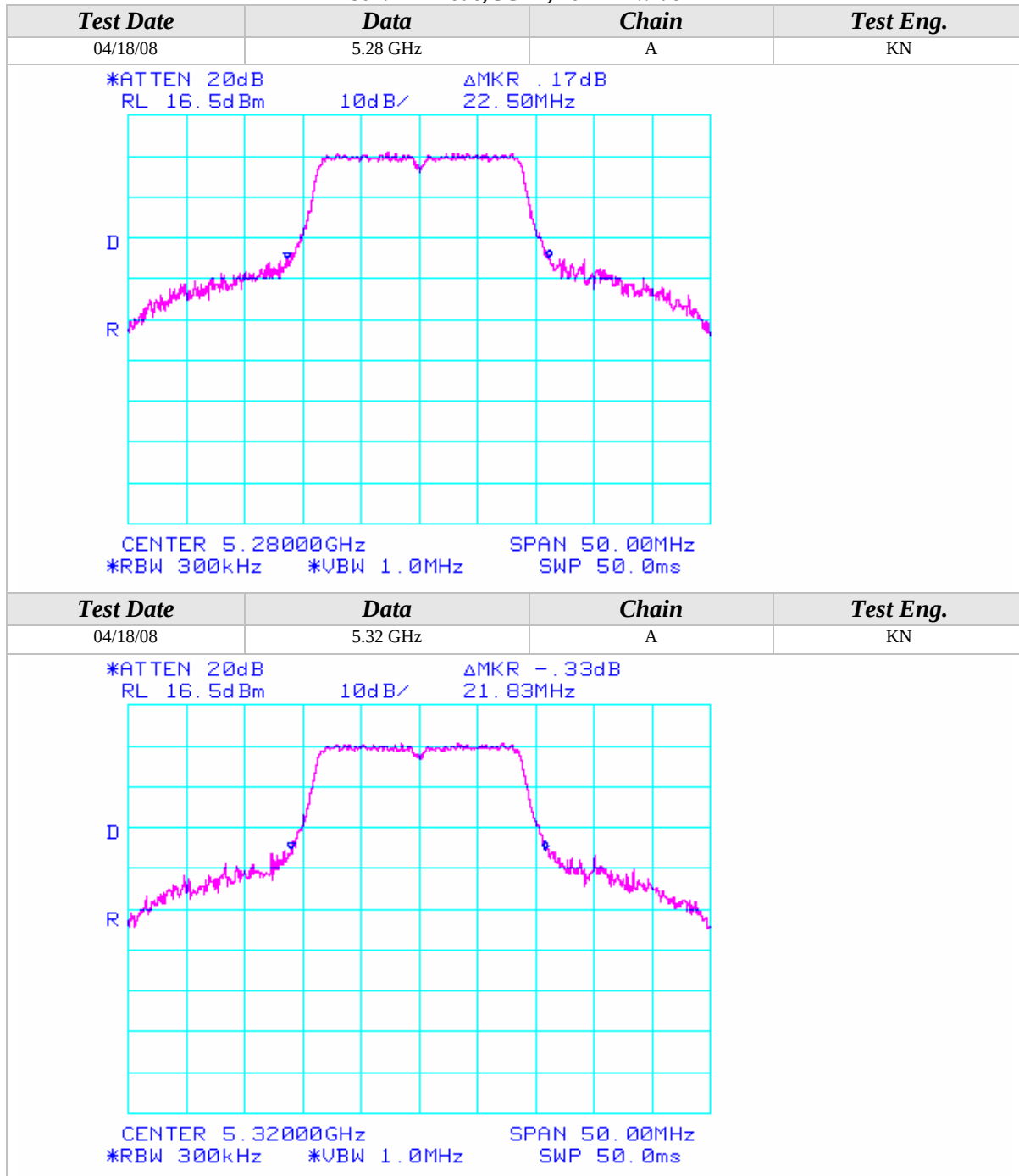
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

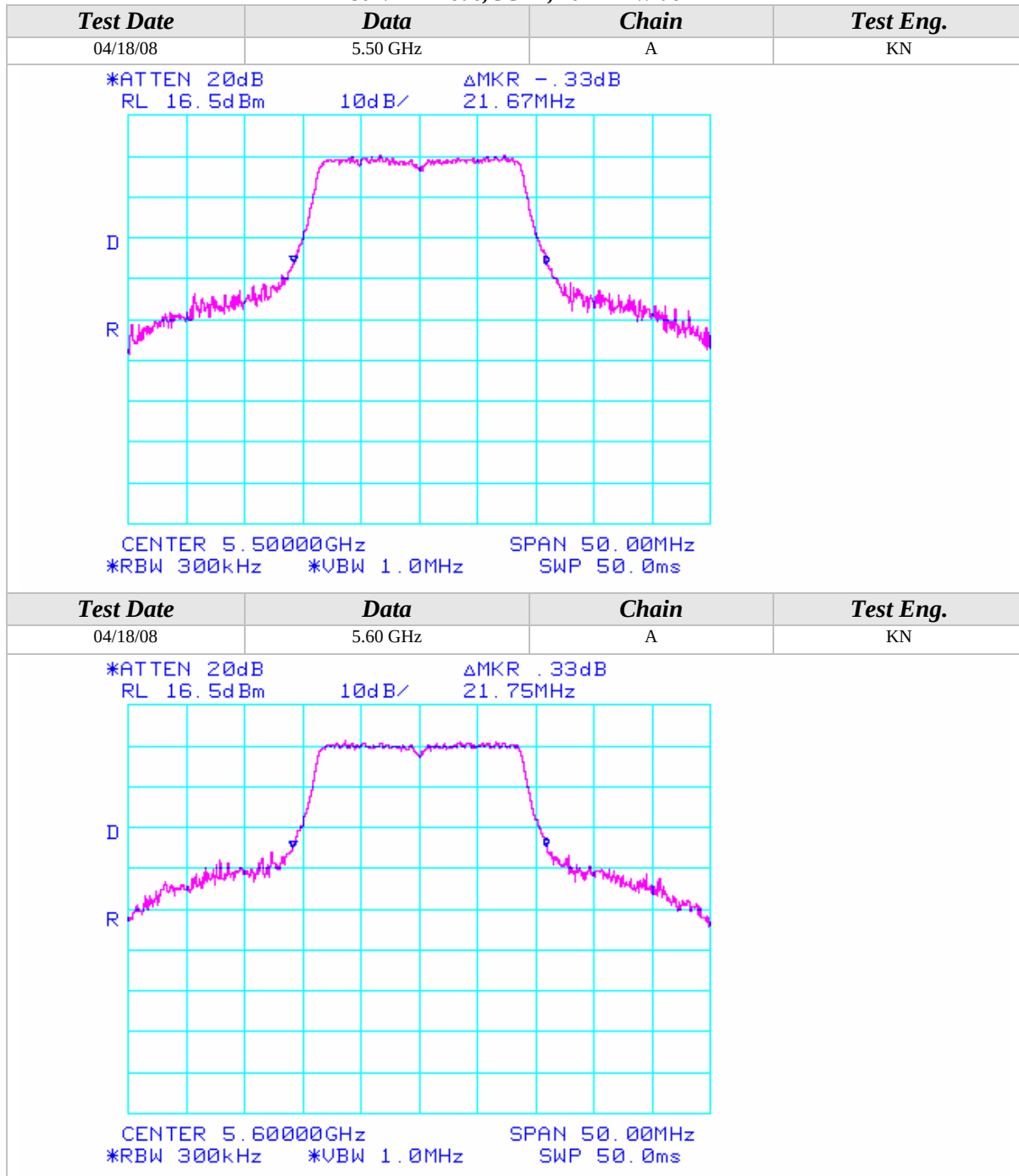
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

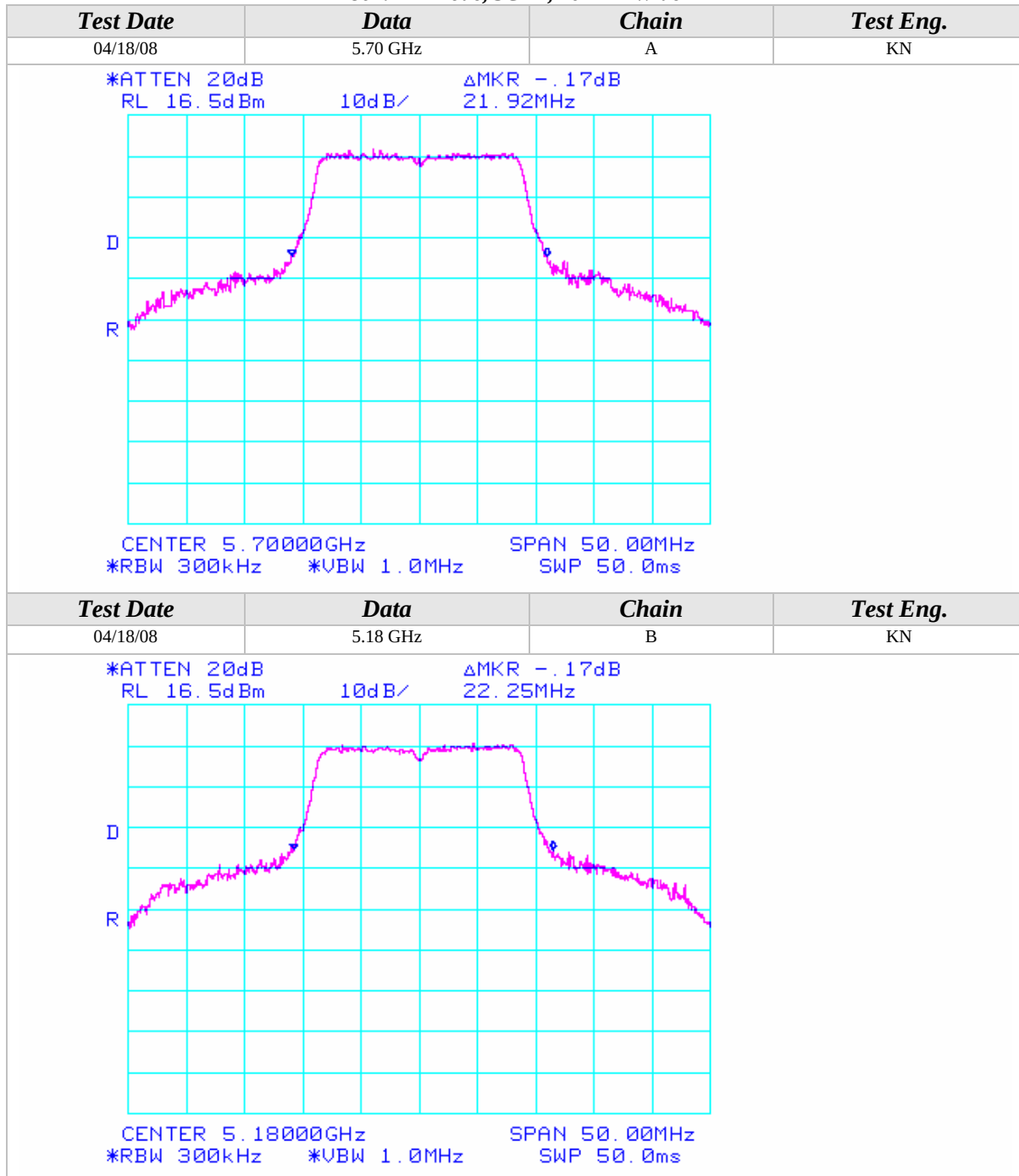
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

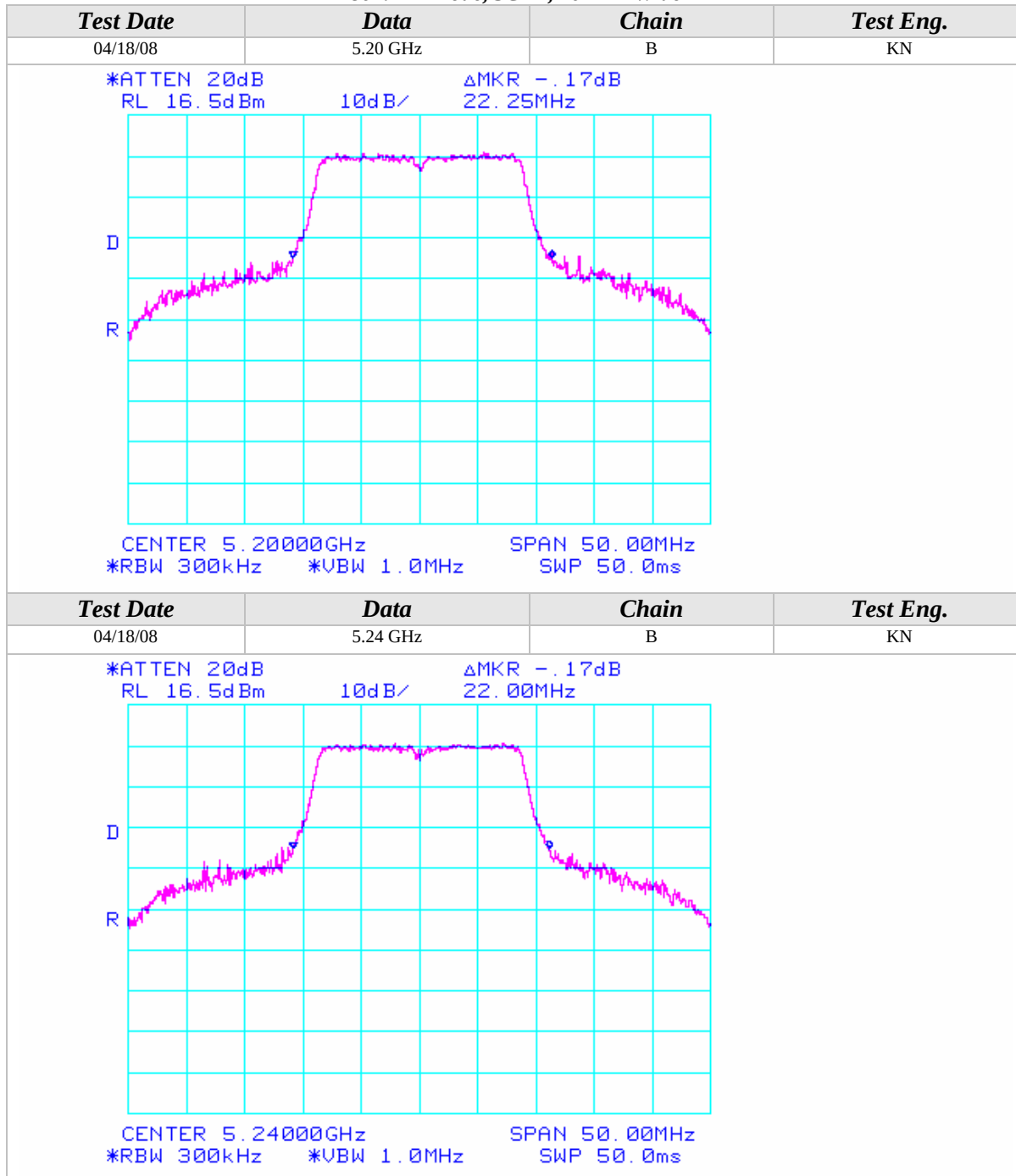
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

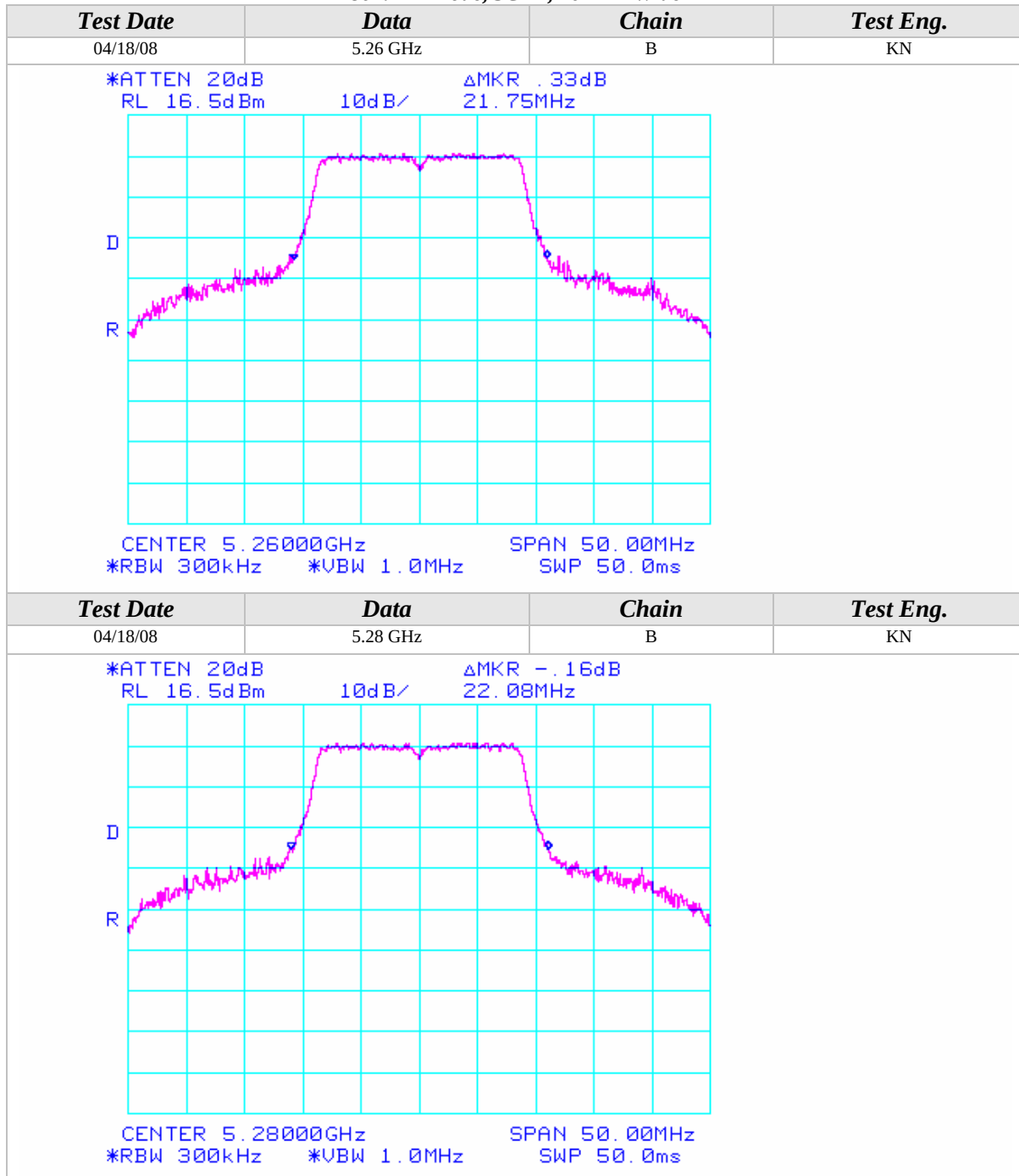
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

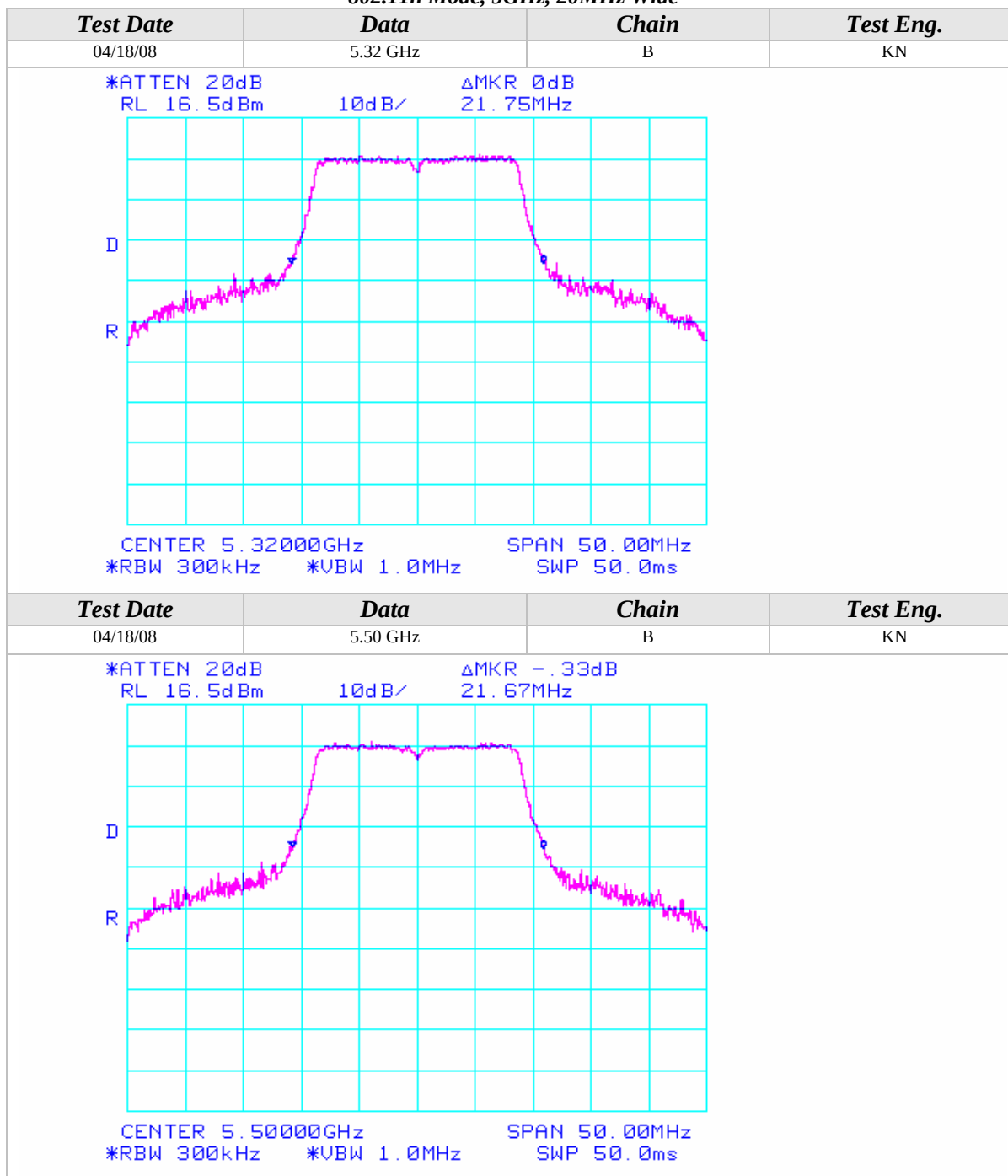
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

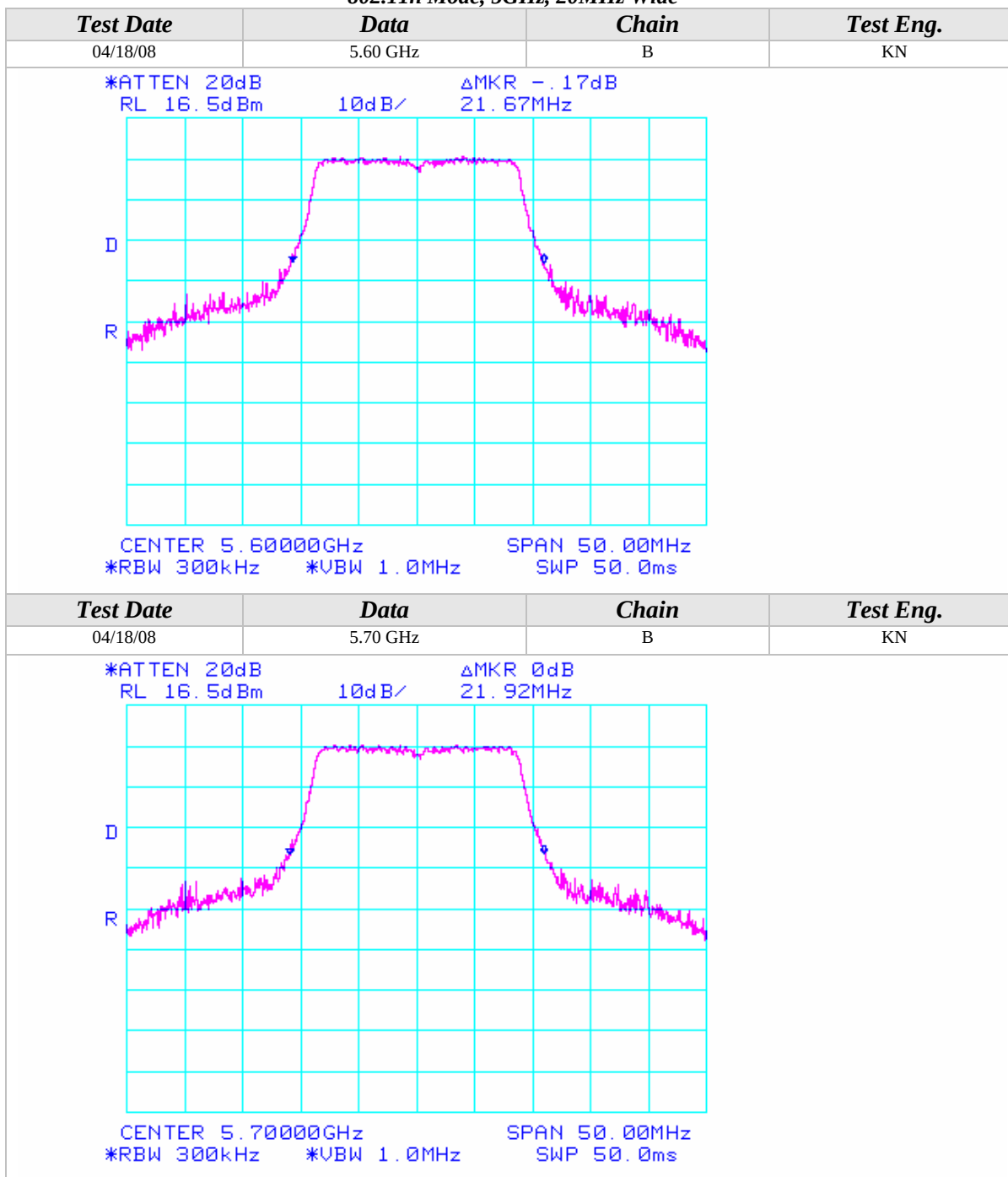
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

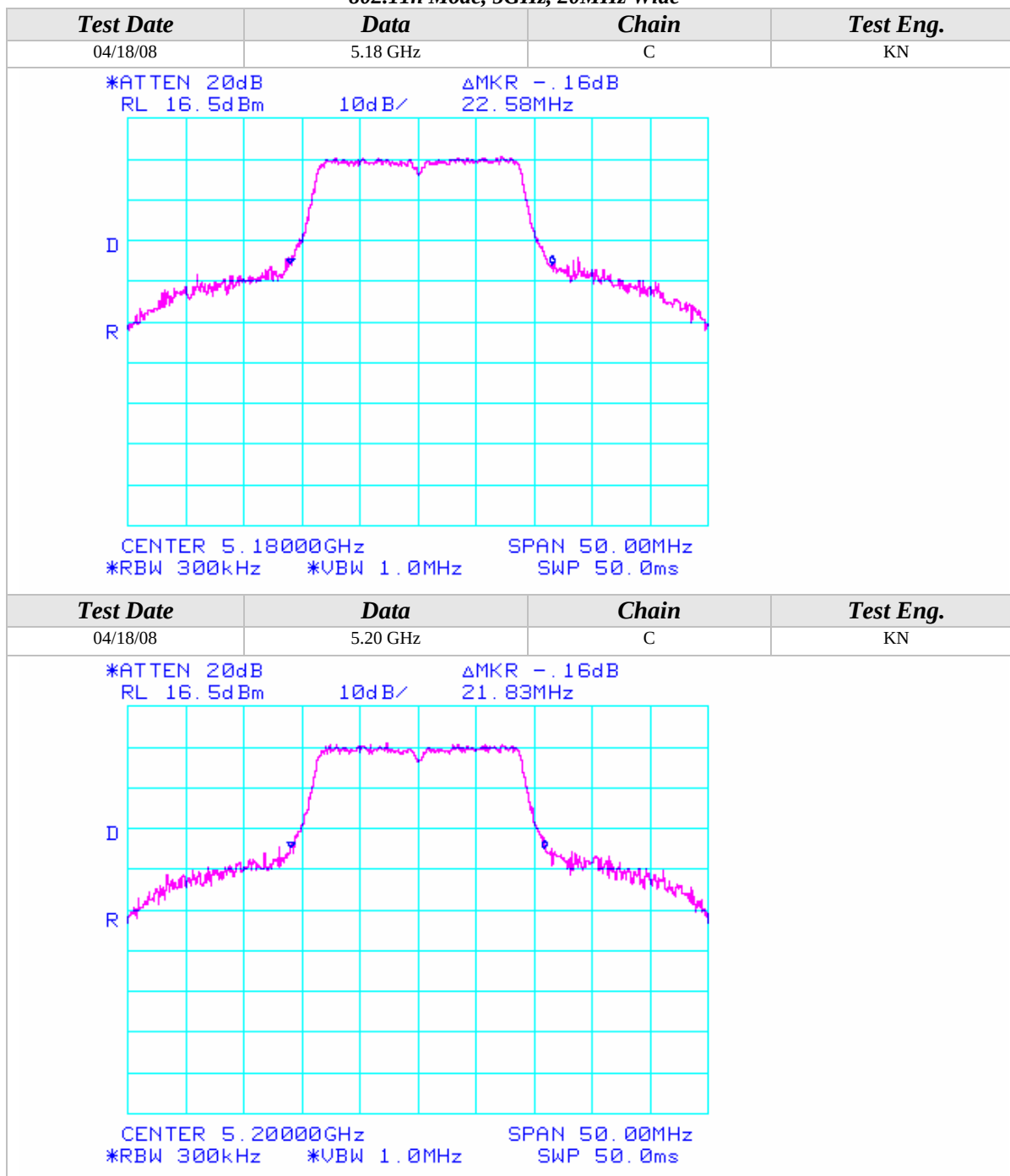
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

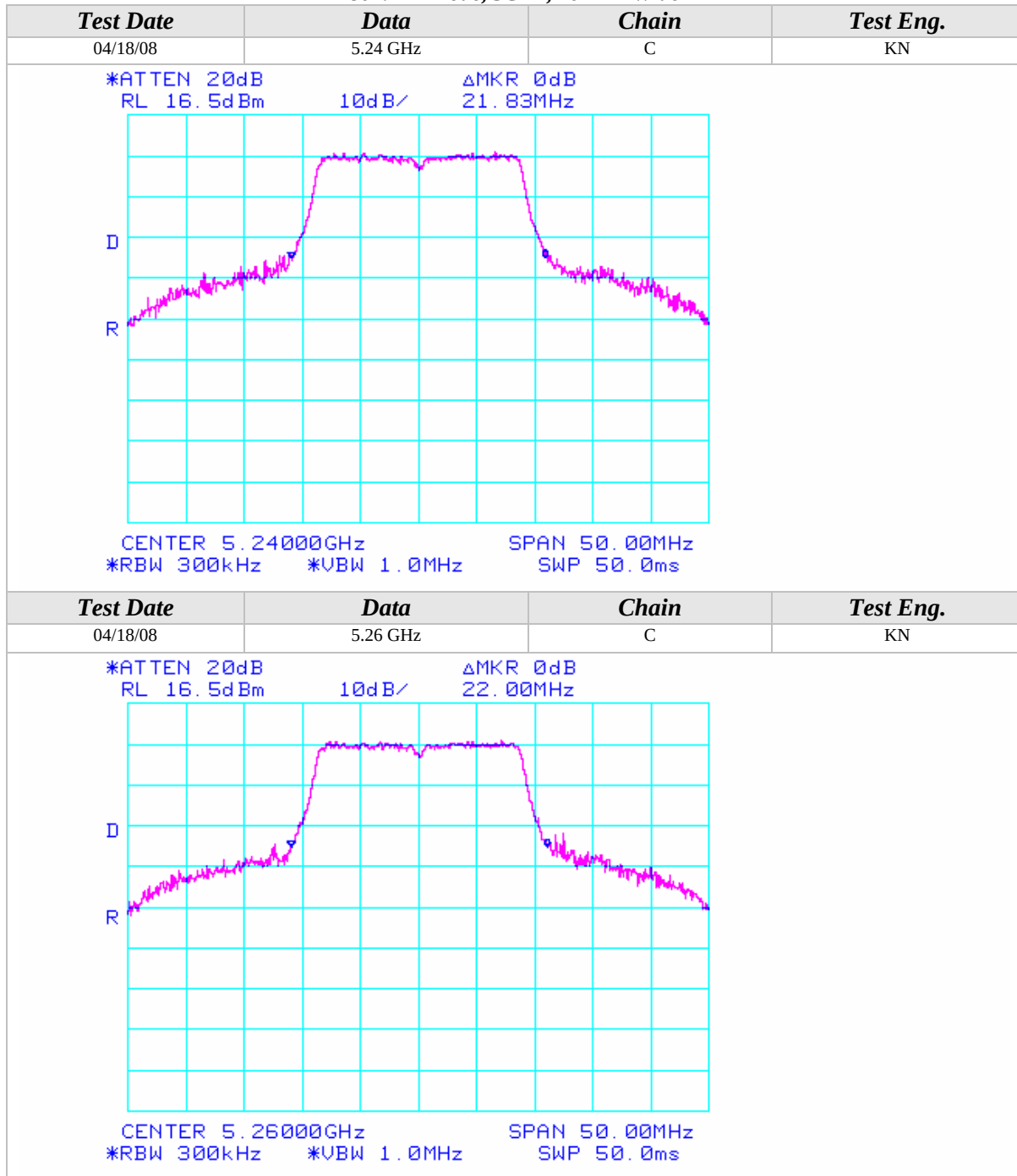
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

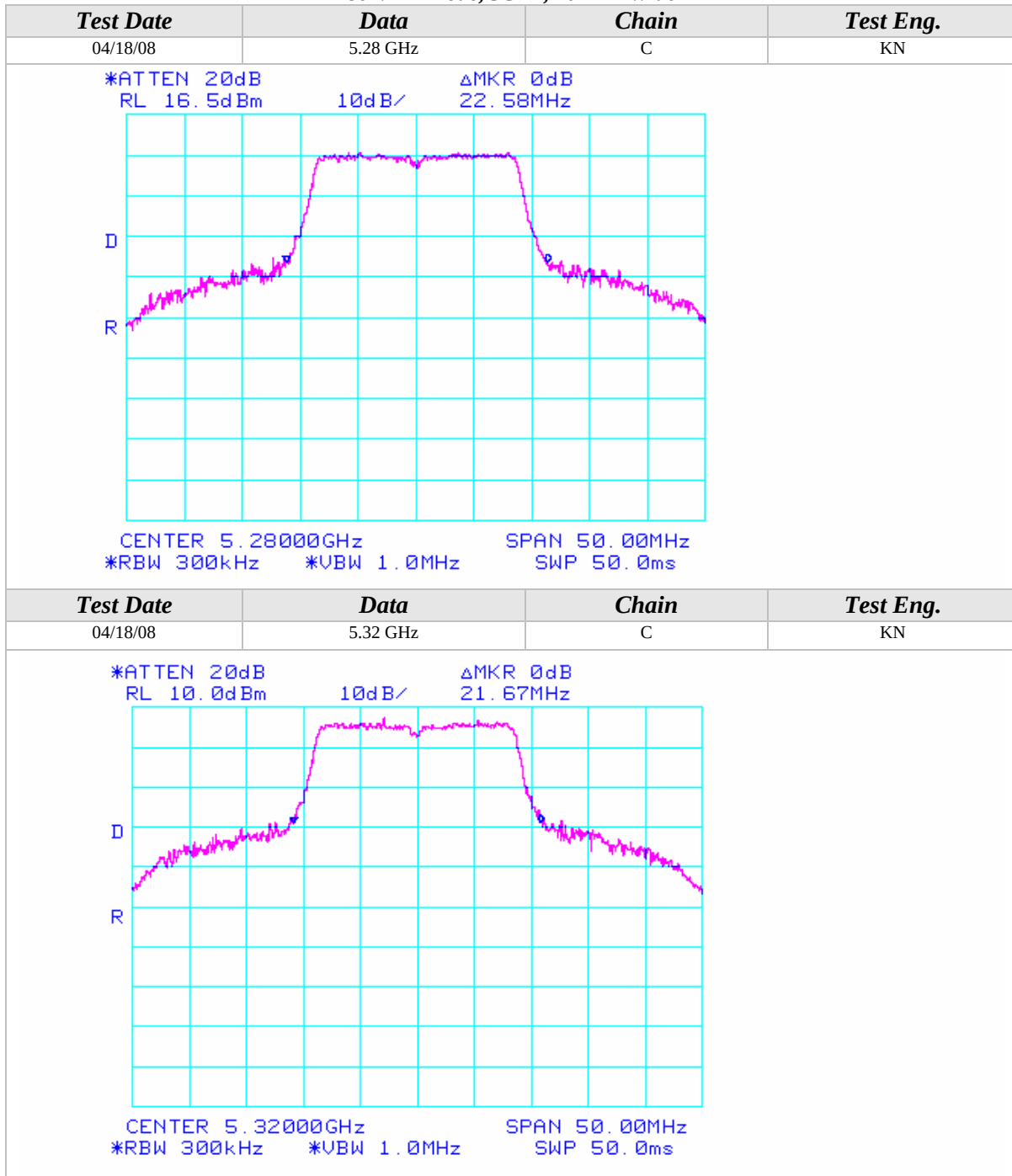
802.11n Mode, 5GHz, 20MHz Wide





26dB Emissions Bandwidth (Continued)

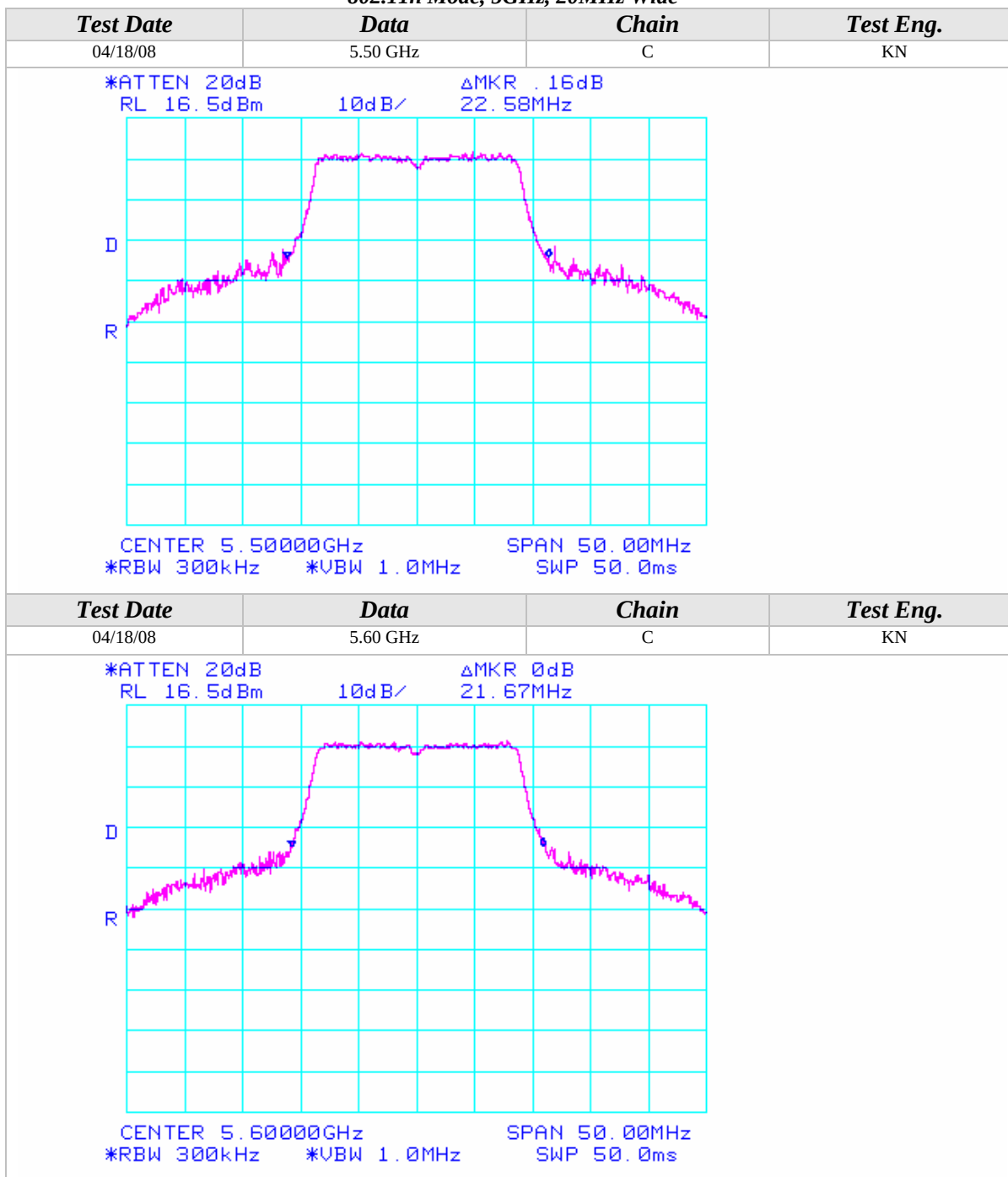
802.11n Mode, 5GHz, 20MHz Wide





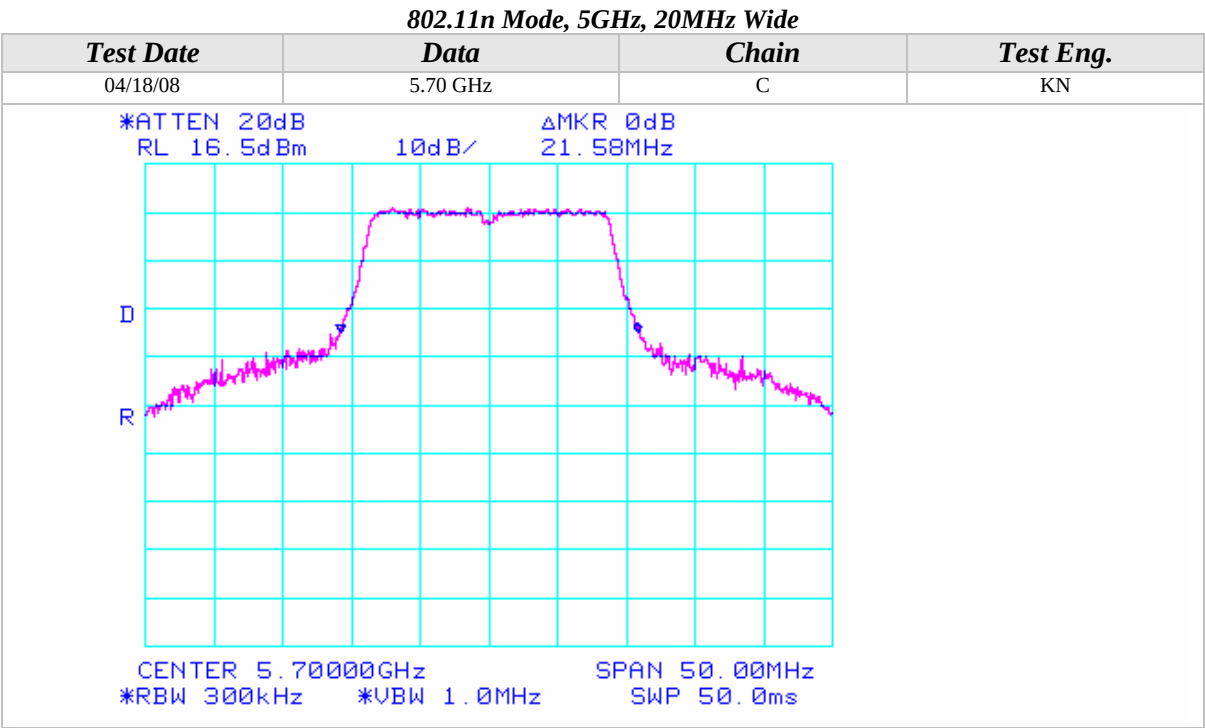
26dB Emissions Bandwidth (Continued)

802.11n Mode, 5GHz, 20MHz Wide





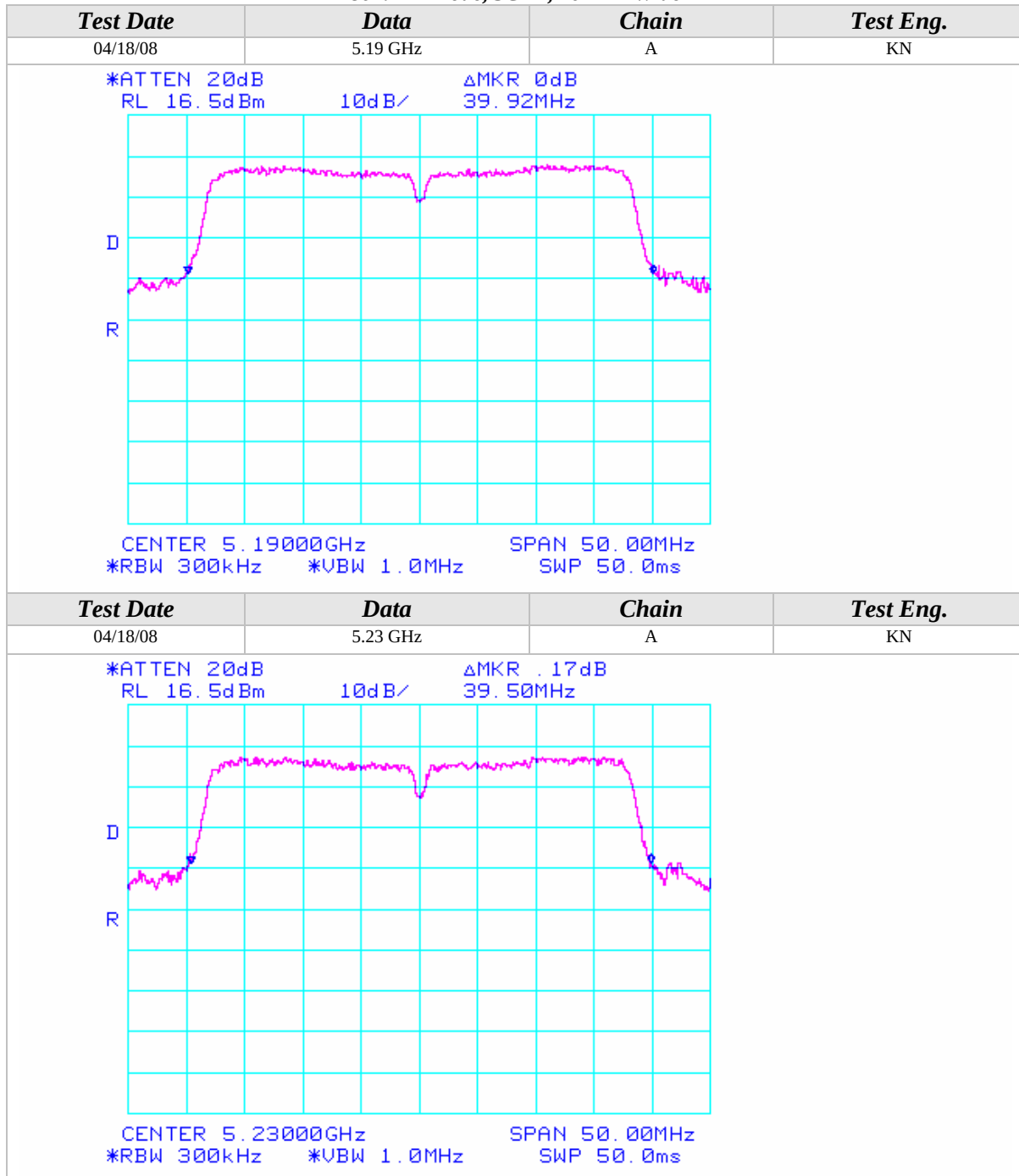
26dB Emissions Bandwidth (Continued)





26dB Emissions Bandwidth (Continued)

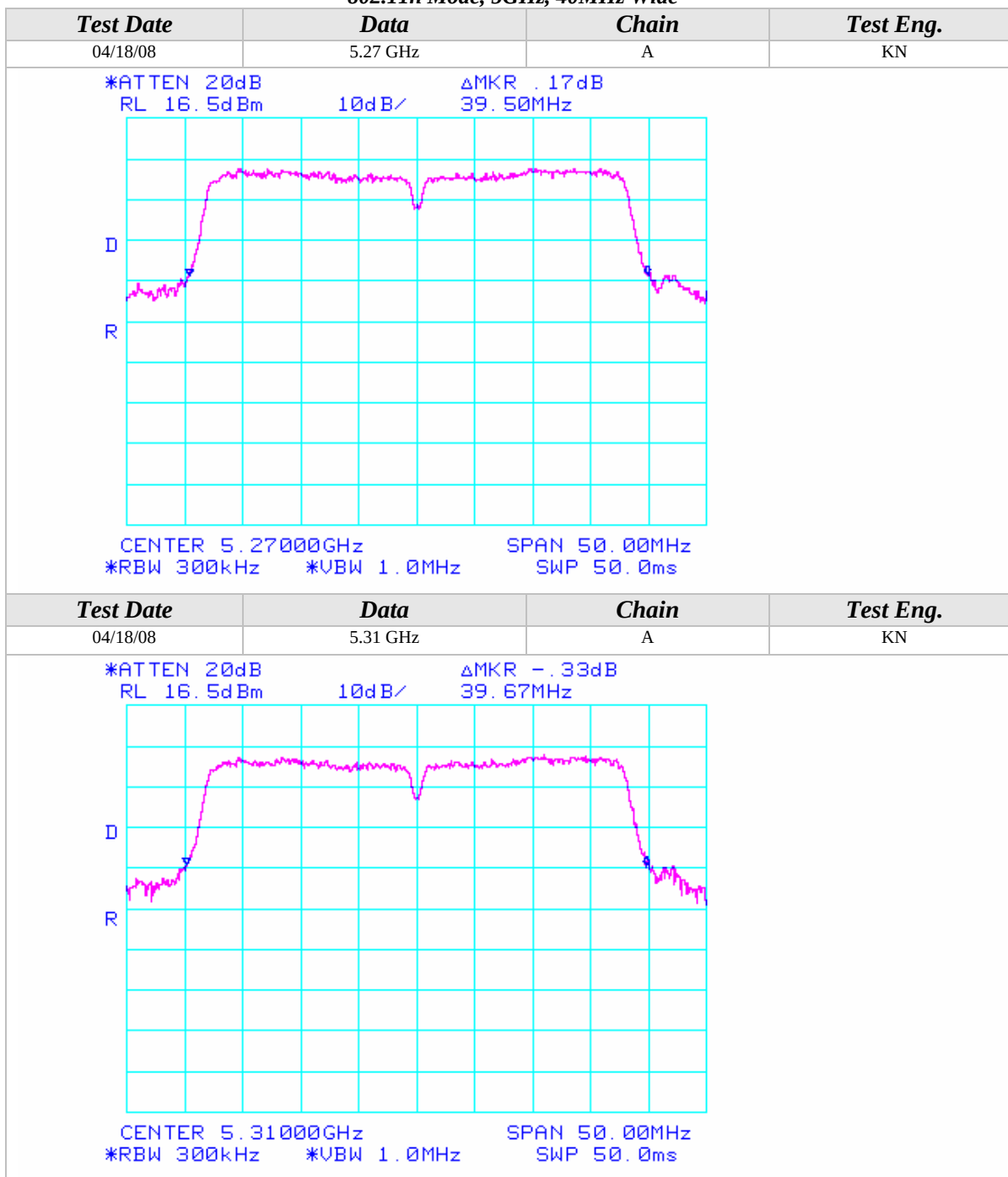
802.11n Mode, 5GHz, 40MHz Wide





26dB Emissions Bandwidth (Continued)

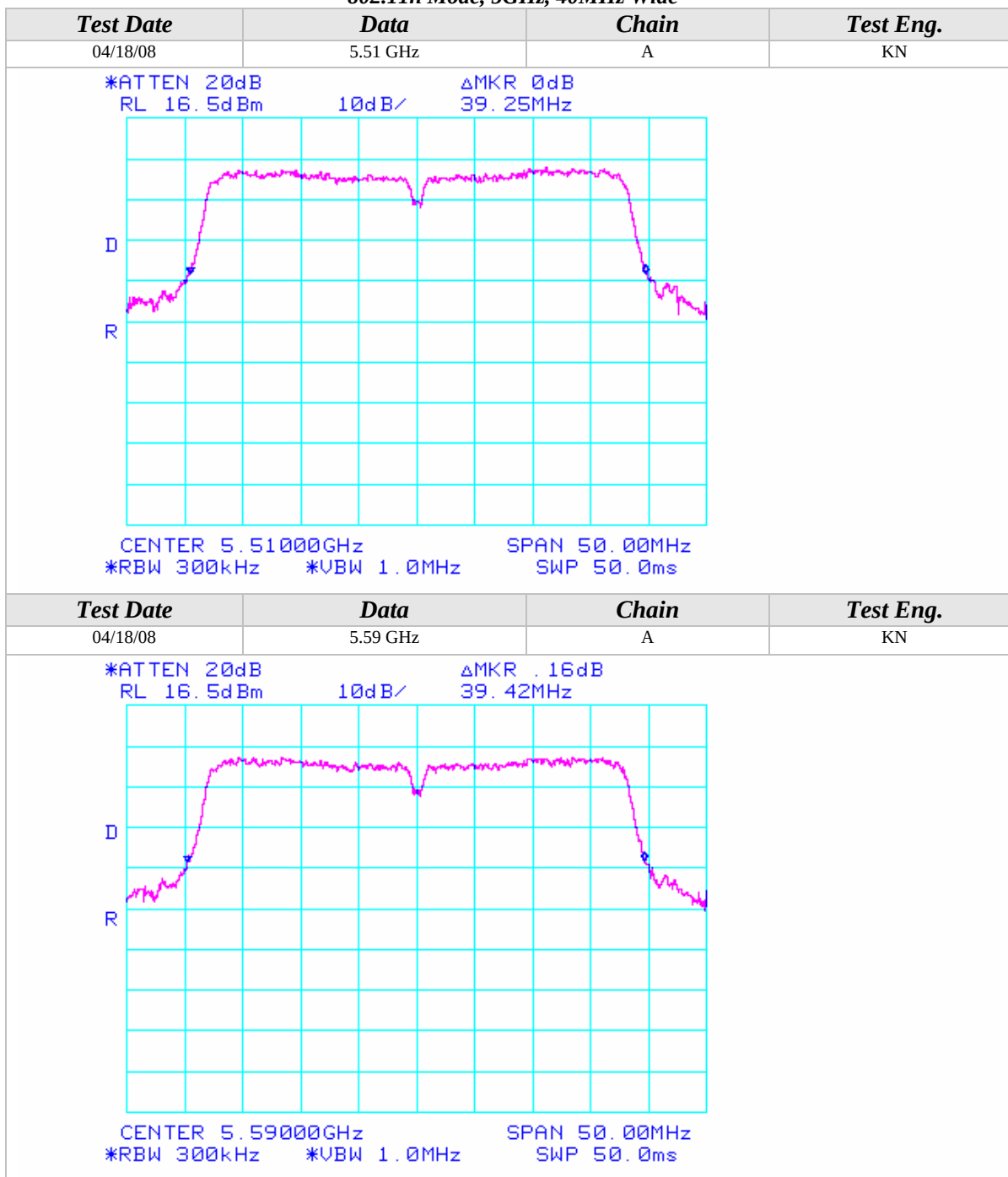
802.11n Mode, 5GHz, 40MHz Wide





26dB Emissions Bandwidth (Continued)

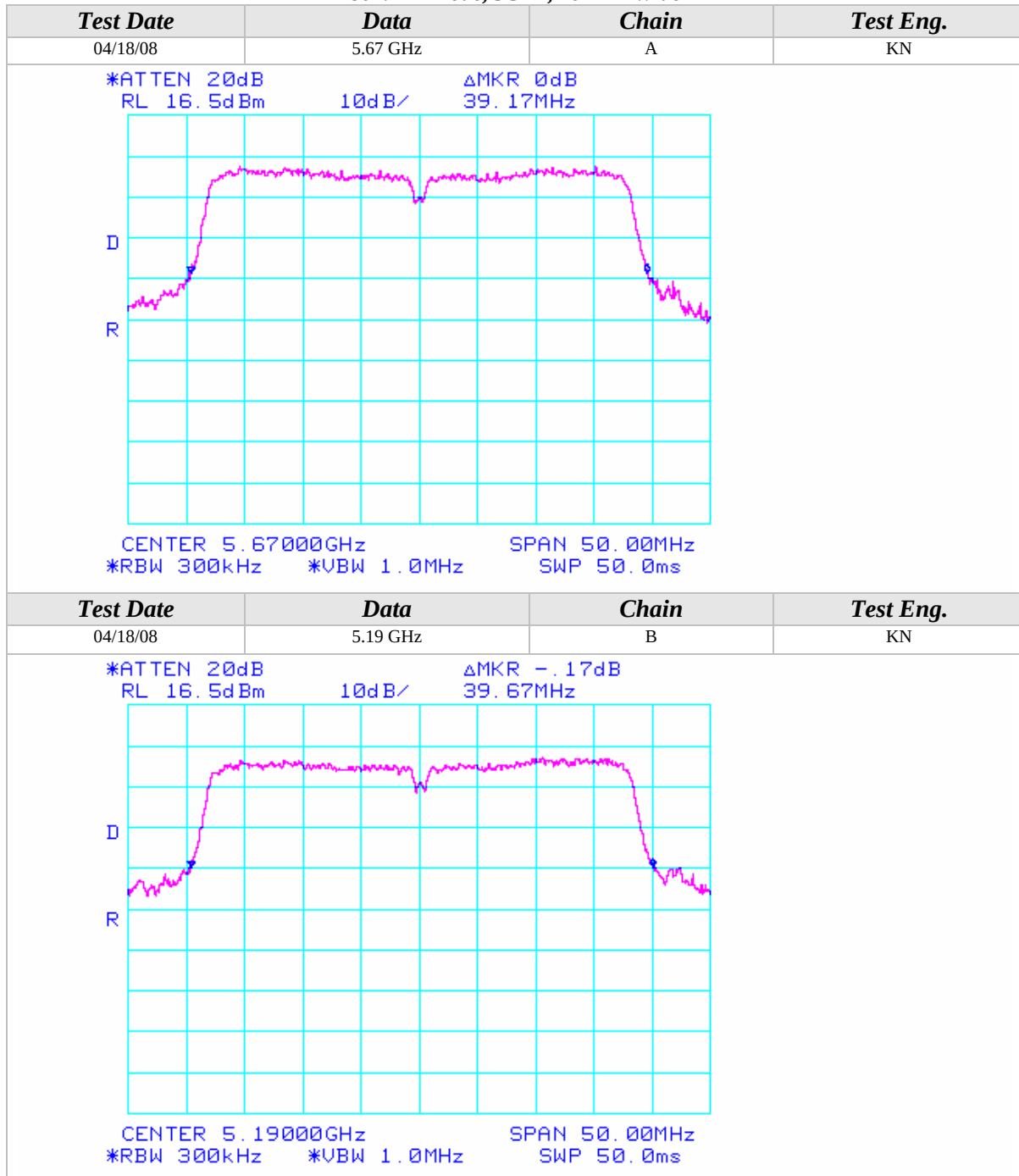
802.11n Mode, 5GHz, 40MHz Wide





26dB Emissions Bandwidth (Continued)

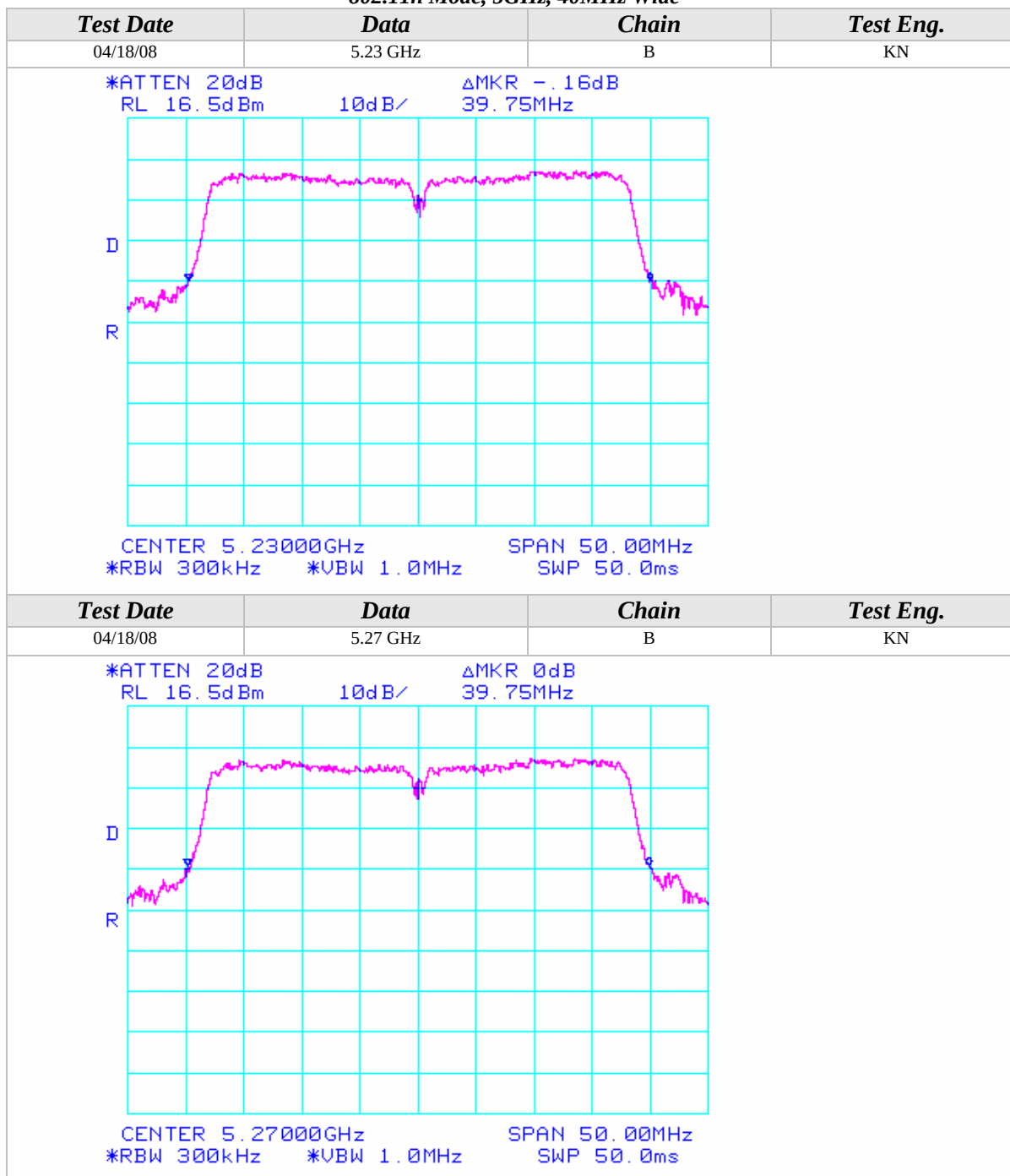
802.11n Mode, 5GHz, 40MHz Wide





26dB Emissions Bandwidth (Continued)

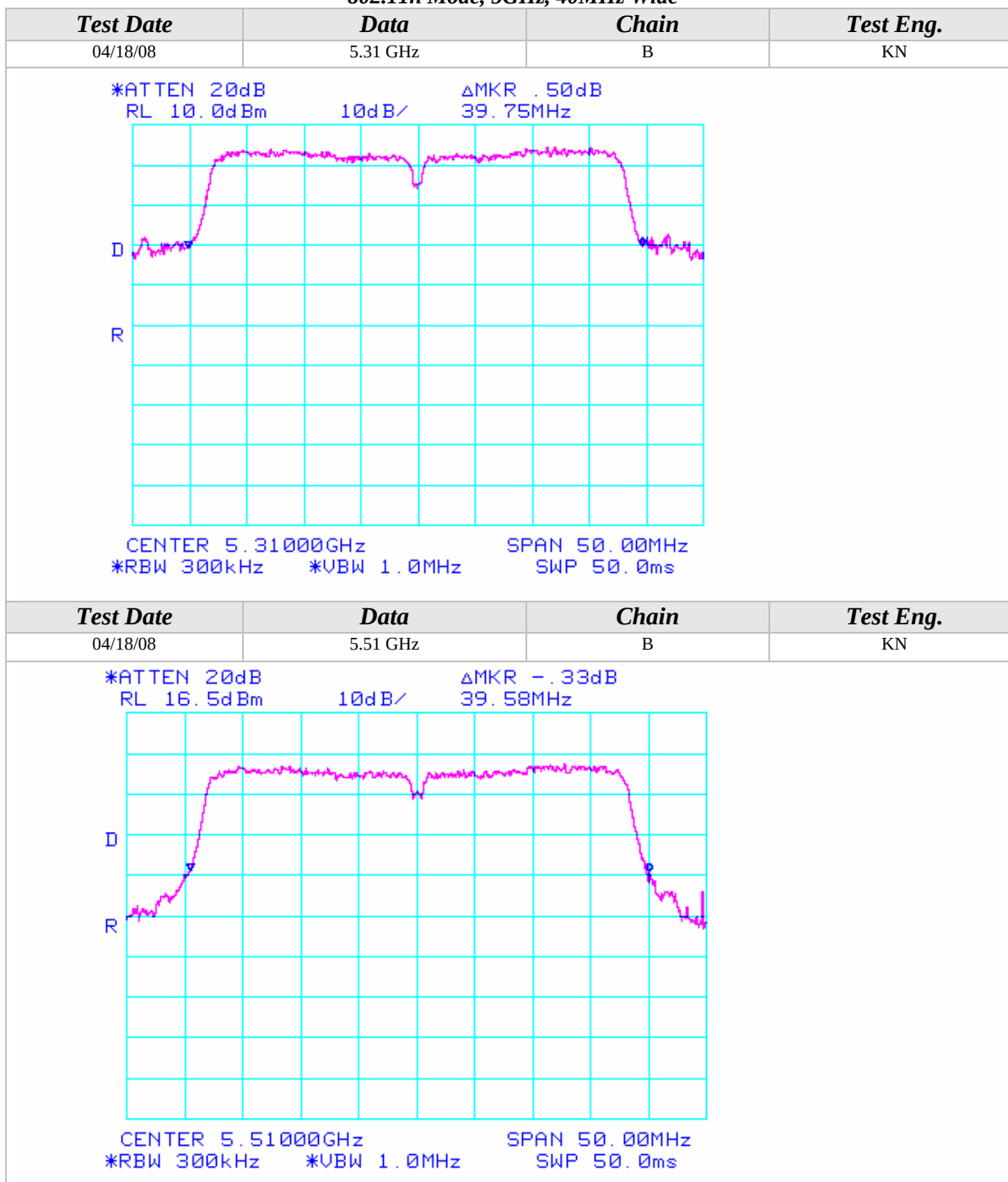
802.11n Mode, 5GHz, 40MHz Wide





26dB Emissions Bandwidth (Continued)

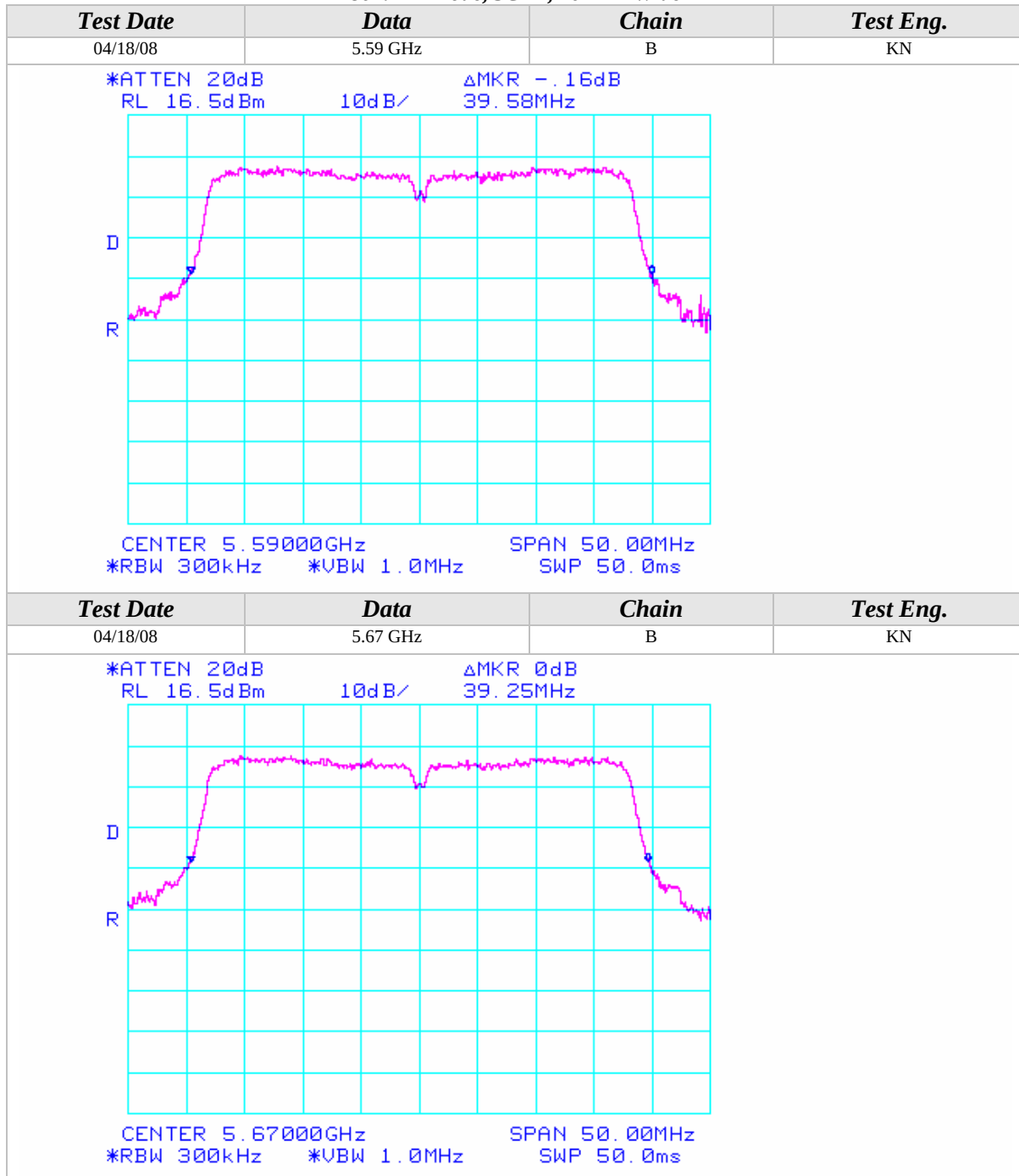
802.11n Mode, 5GHz, 40MHz Wide





26dB Emissions Bandwidth (Continued)

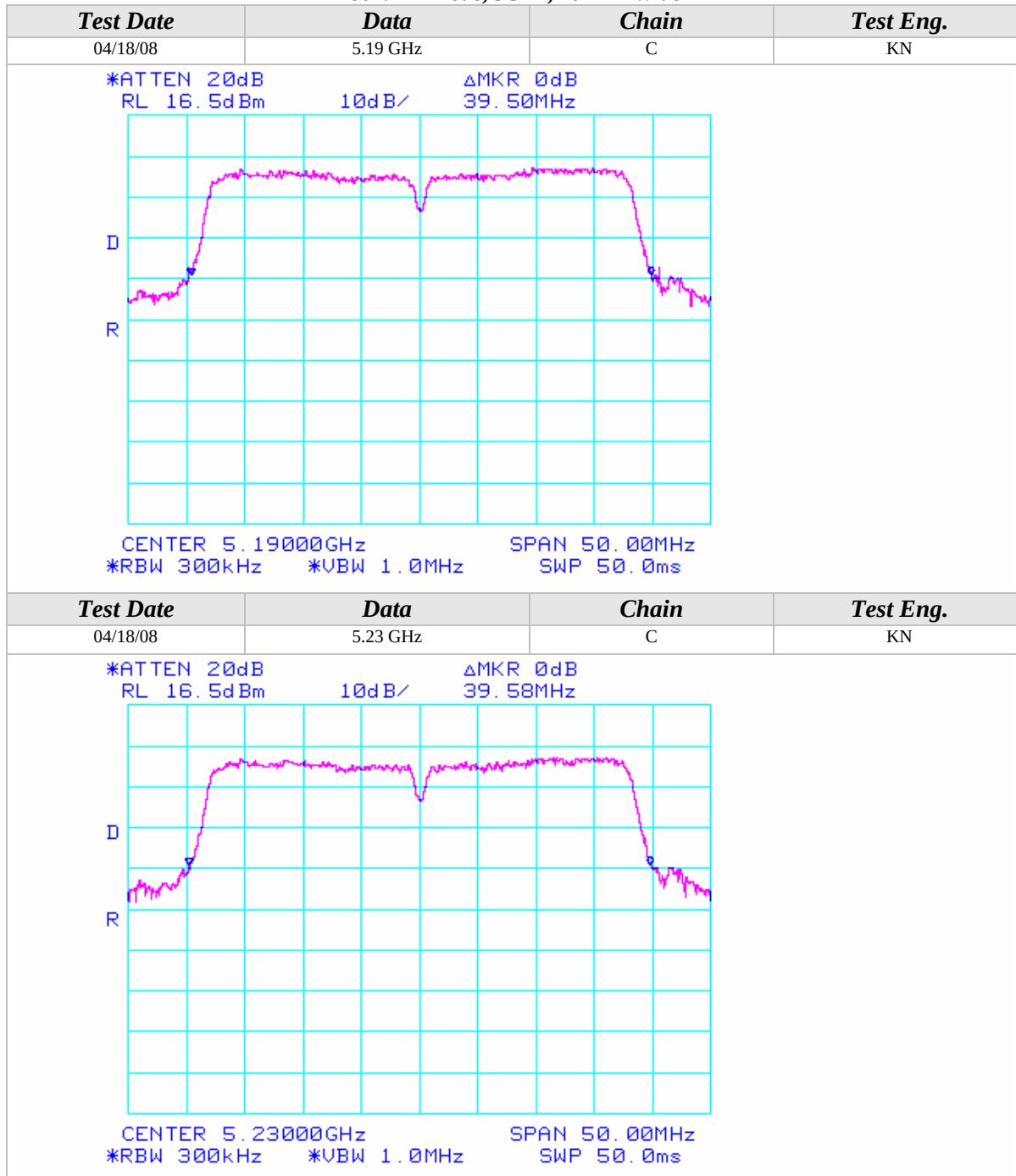
802.11n Mode, 5GHz, 40MHz Wide





26dB Emissions Bandwidth (Continued)

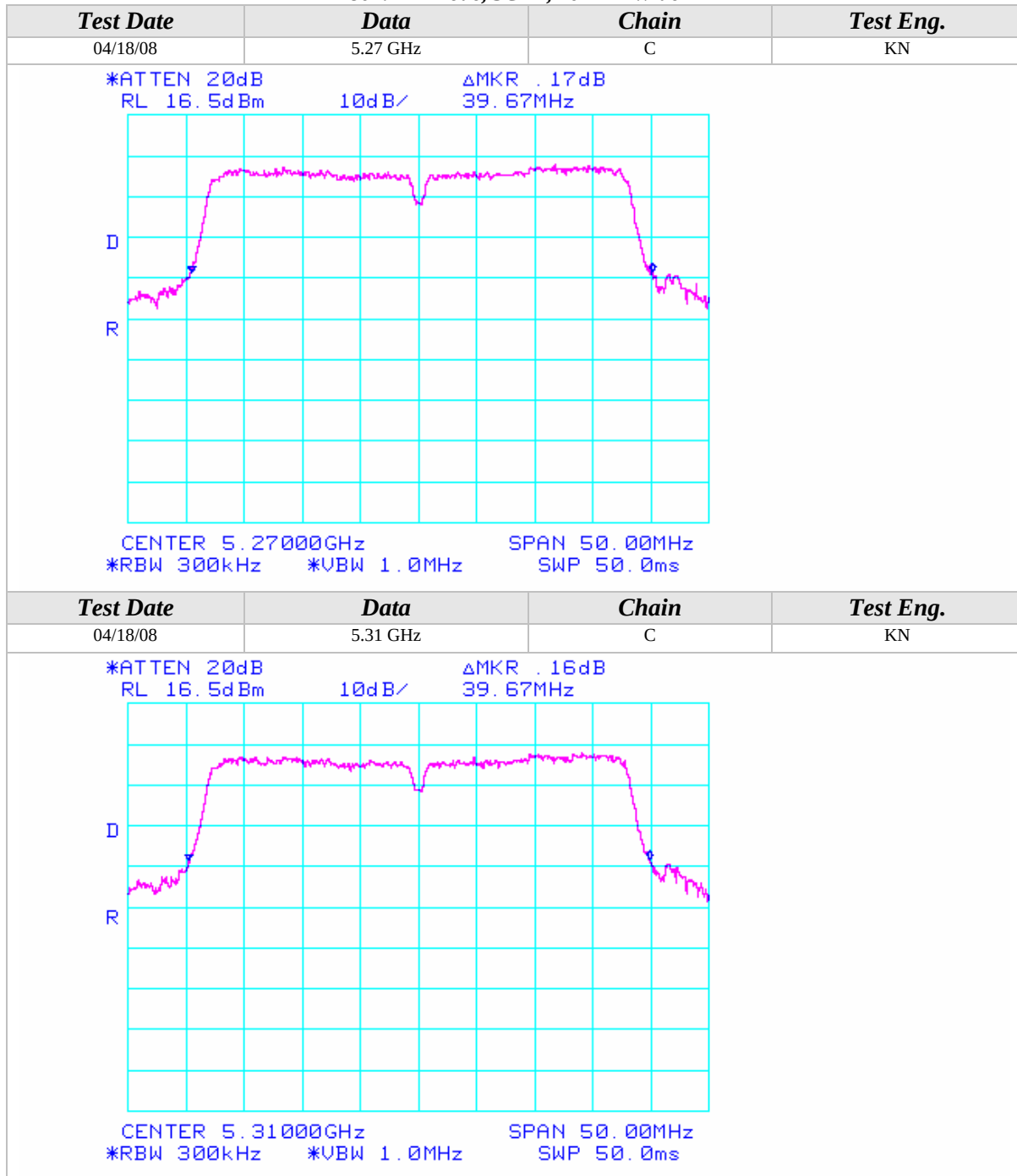
802.11n Mode, 5GHz, 40MHz Wide





26dB Emissions Bandwidth (Continued)

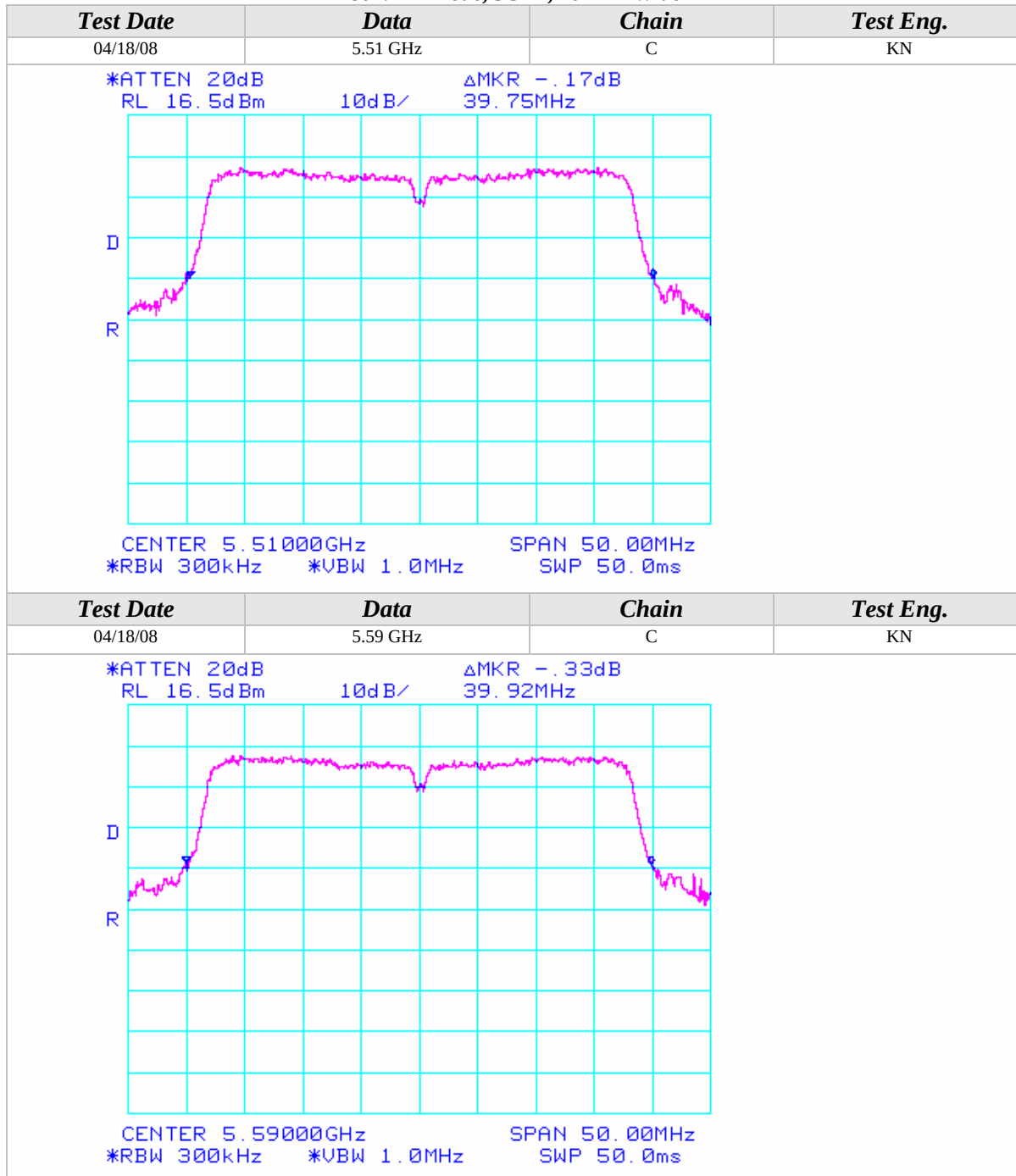
802.11n Mode, 5GHz, 40MHz Wide





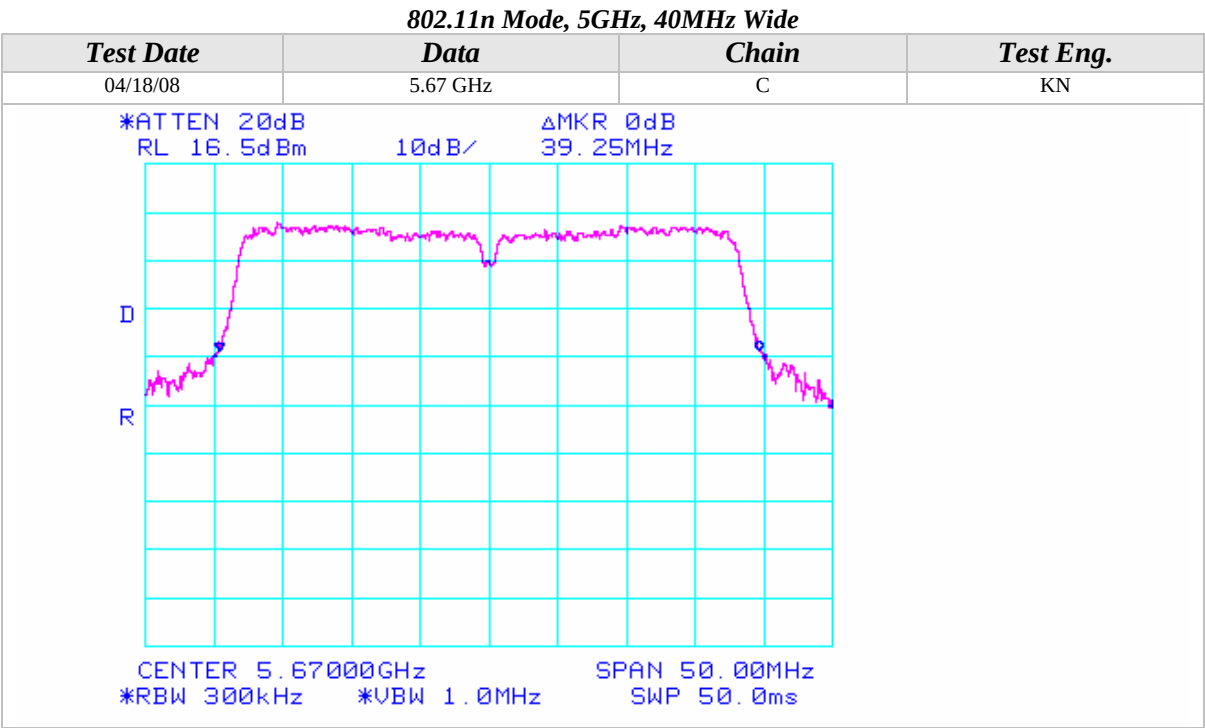
26dB Emissions Bandwidth (Continued)

802.11n Mode, 5GHz, 40MHz Wide





26dB Emissions Bandwidth (Continued)



**PEAK POWER SPECTRAL DENSITY**

CLIENT:	Dell Computer Corporation	DATE:	05/02/08
EUT:	Intel WiFi Link 5300	PROJECT NUMBER:	INTEL-080317
MODEL NUMBER:	533AN_HMW	TEST ENGINEER:	KN
SERIAL NUMBER:	0016EA038A16	SITE #:	1
CONFIGURATION:	Tested installed in an extender board connected to the host laptop's mini PCI slot	TEMPERATURE:	21 deg. C
		HUMIDITY:	40% RH
		TIME:	4:00 PM

Description:	For the band 5.15-5.25 GHz, the peak power spectral density shall not exceed 4 dBm in any 1-MHz band For the band 5.2 5-5.35 GHz & 5.47-5.725, the peak power spectral density shall not exceed 11 dBm in any 1-MHz band
Results:	See Data Sheet
Note:	Conducted Emissions Measurements were performed on the EUT with power supply set at the following voltage and frequency. • 120VAC / 60 Hz.

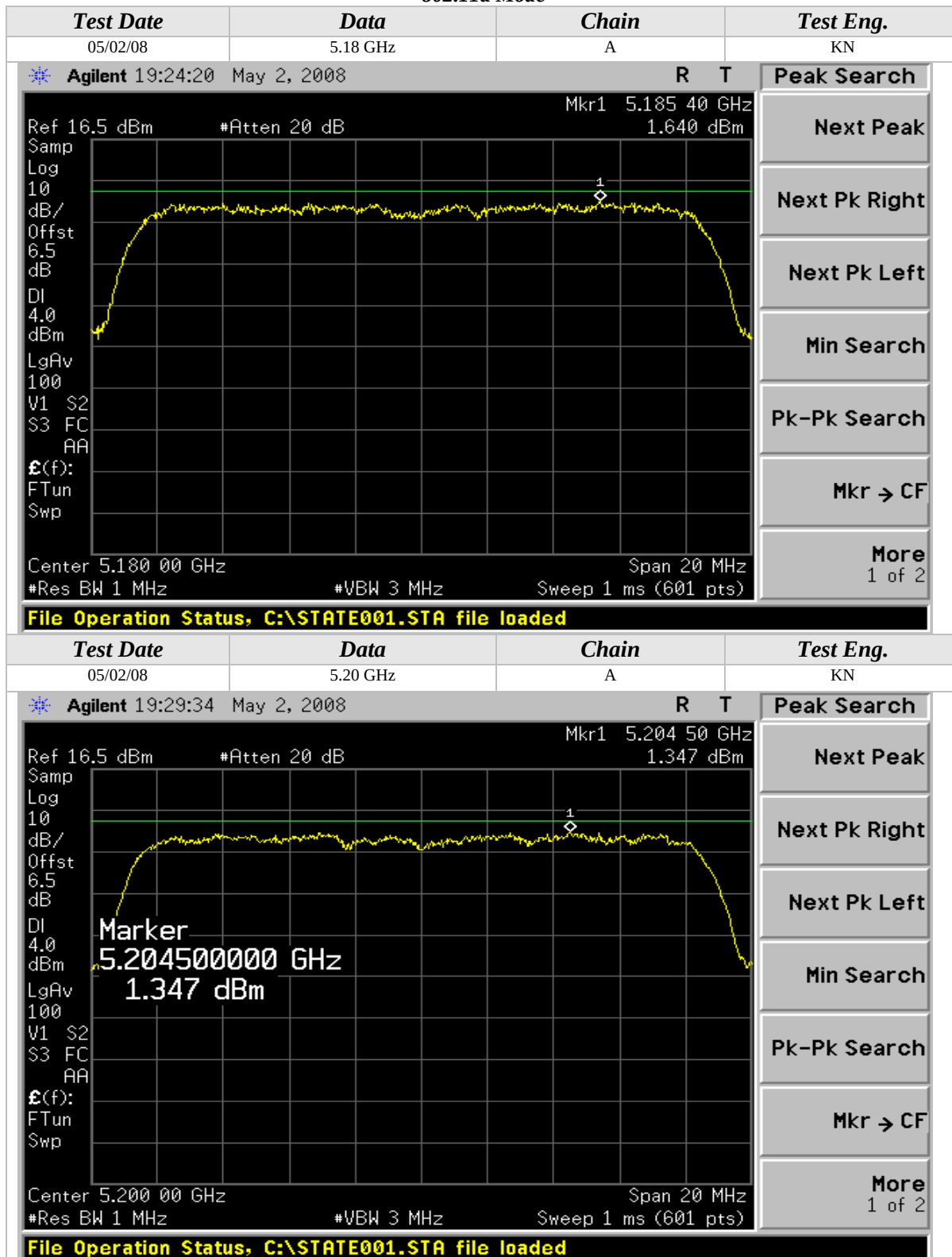
Peak Power Spectral Density Limits	
Frequency (MHz)	Limit (dBm)
5150-5250	4
5250-5350	11
5470-5725	11

Using "Method 2" of the FCC Public Notice (DA 02-2138) for all frequency bands



Peak Power Spectral Density (Continued)

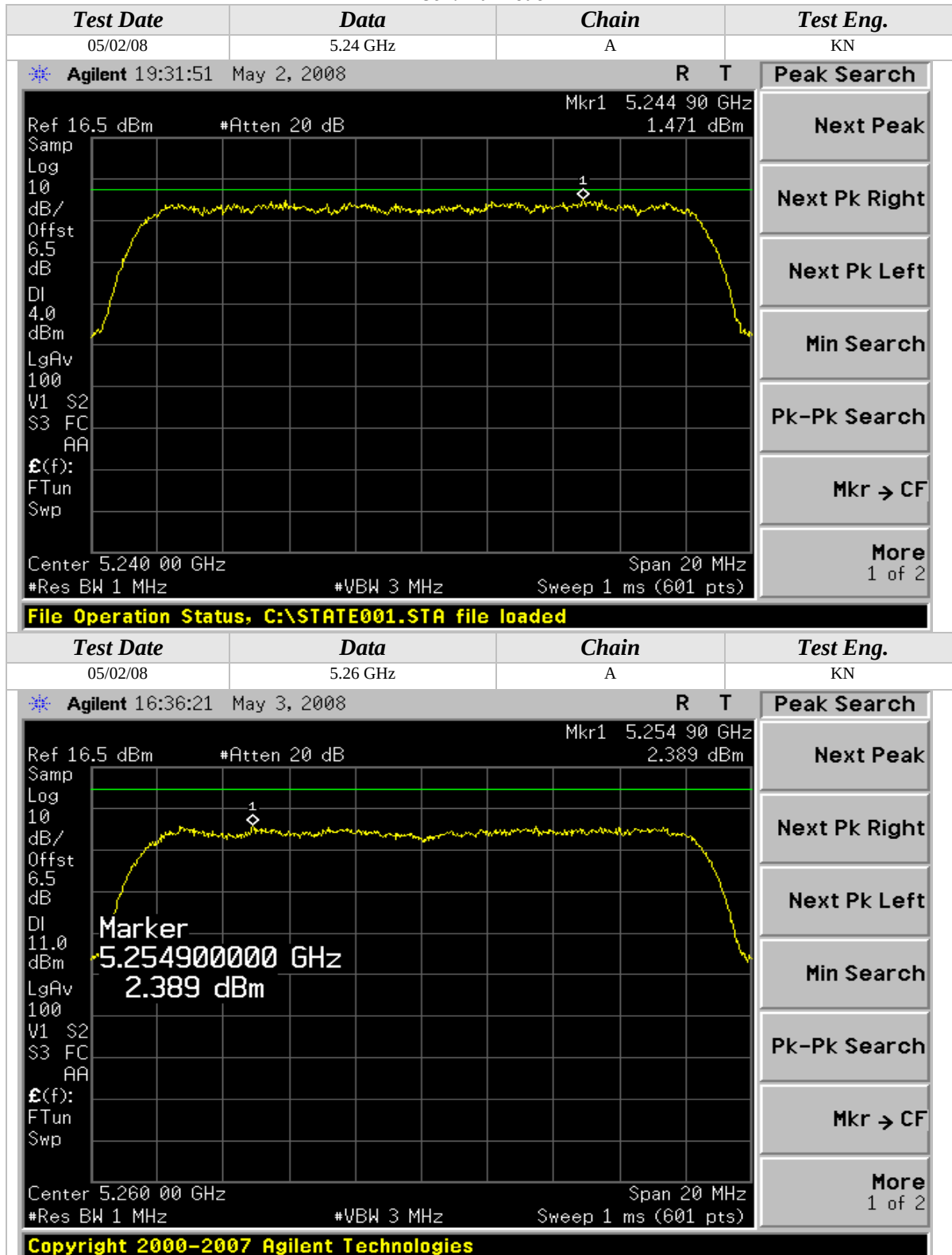
802.11a Mode





Peak Power Spectral Density (Continued)

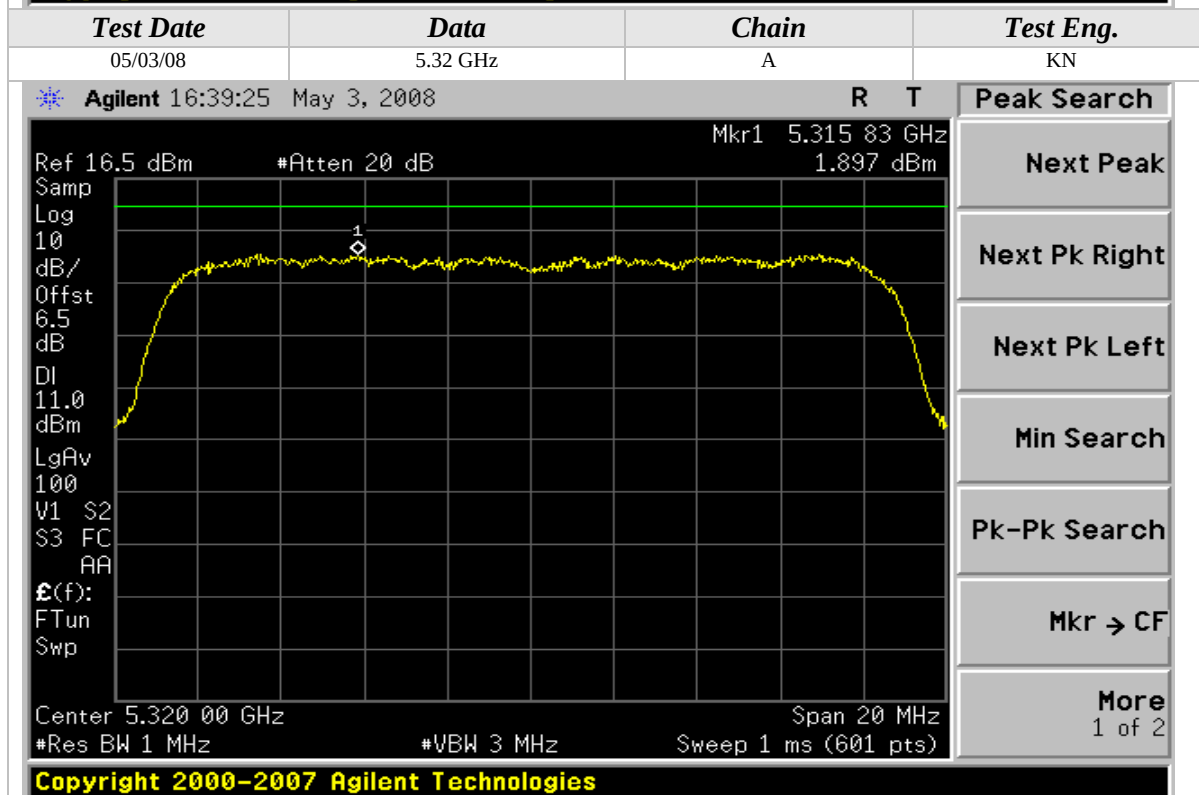
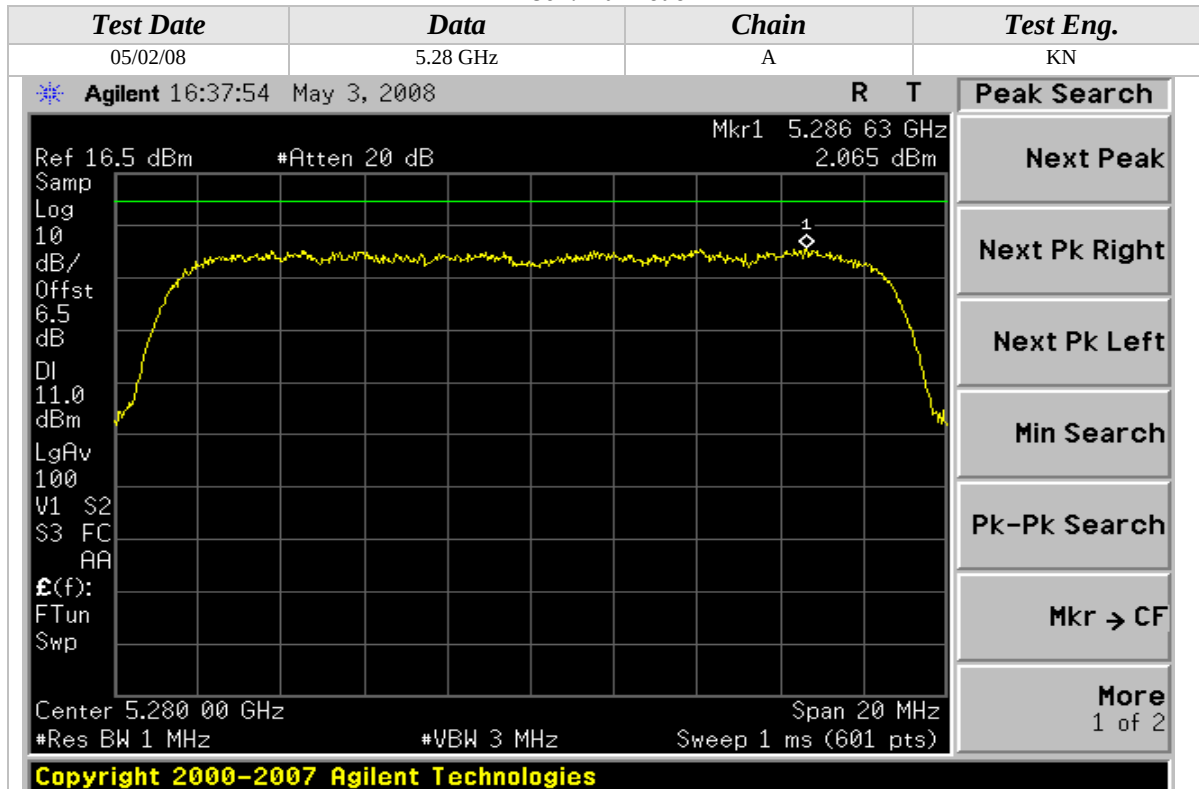
802.11a Mode





Peak Power Spectral Density (Continued)

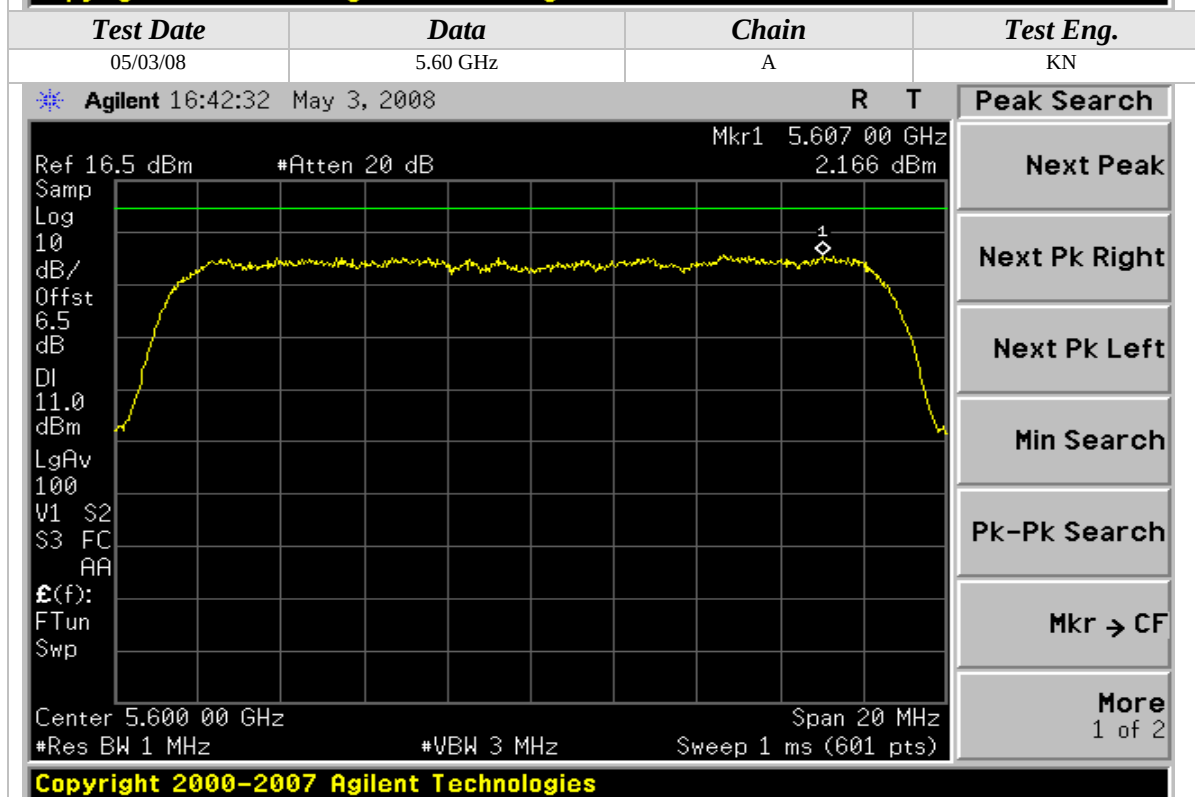
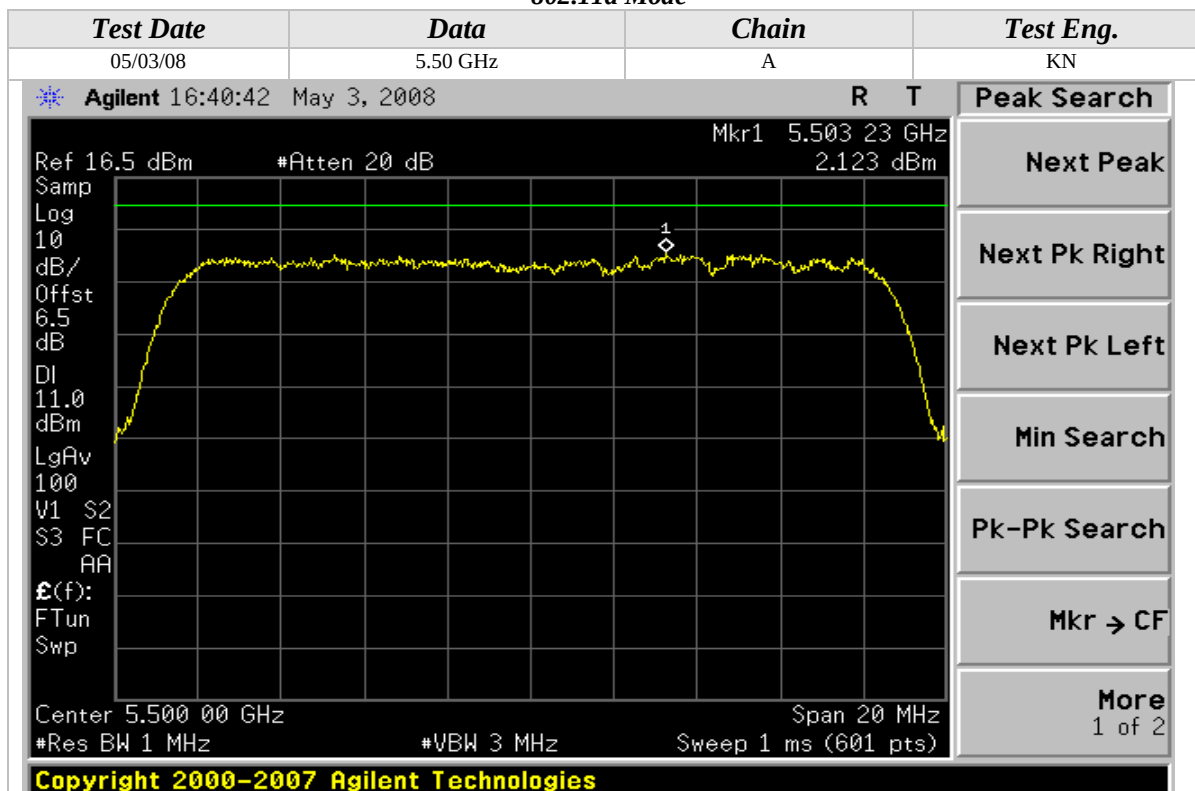
802.11a Mode





Peak Power Spectral Density (Continued)

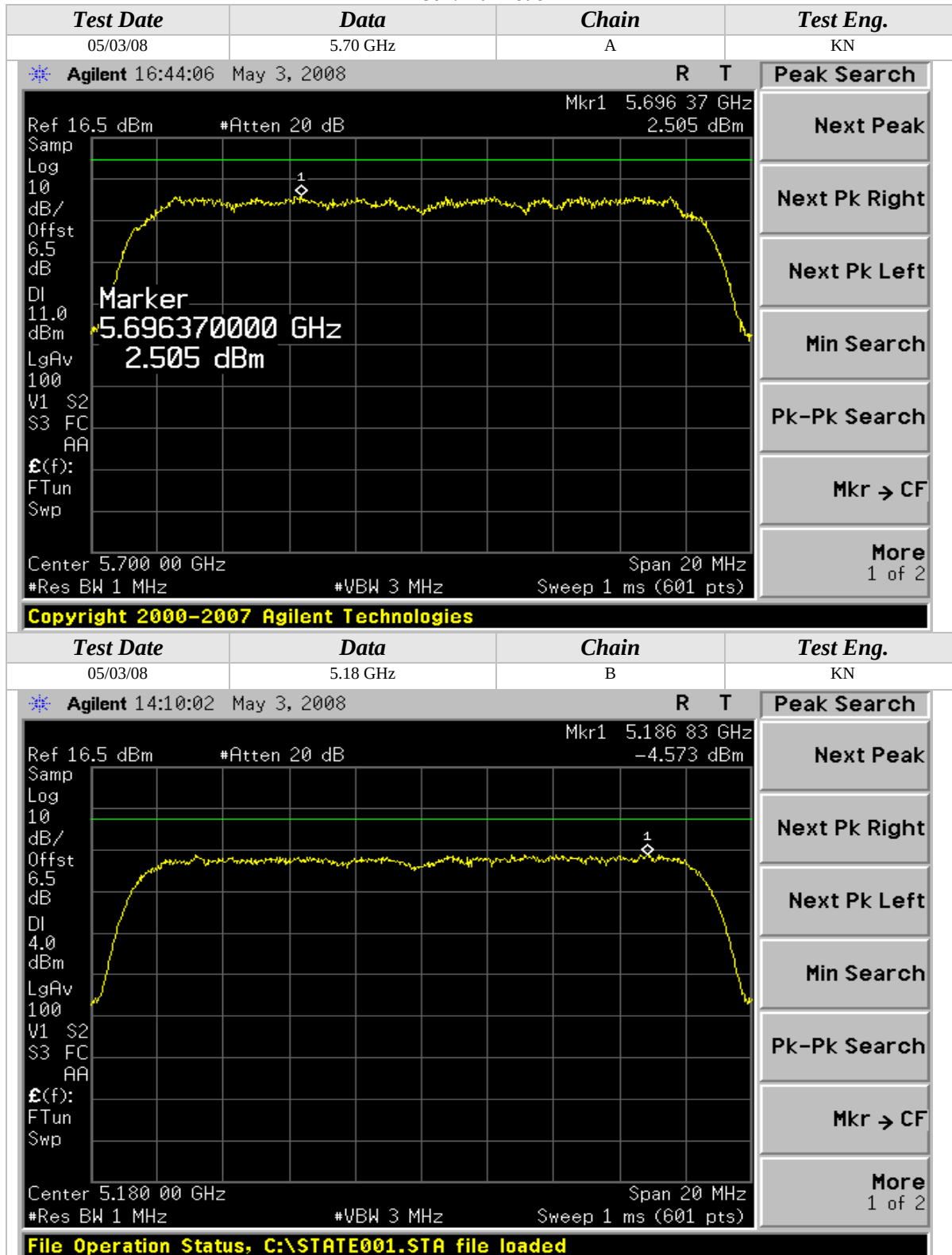
802.11a Mode





Peak Power Spectral Density (Continued)

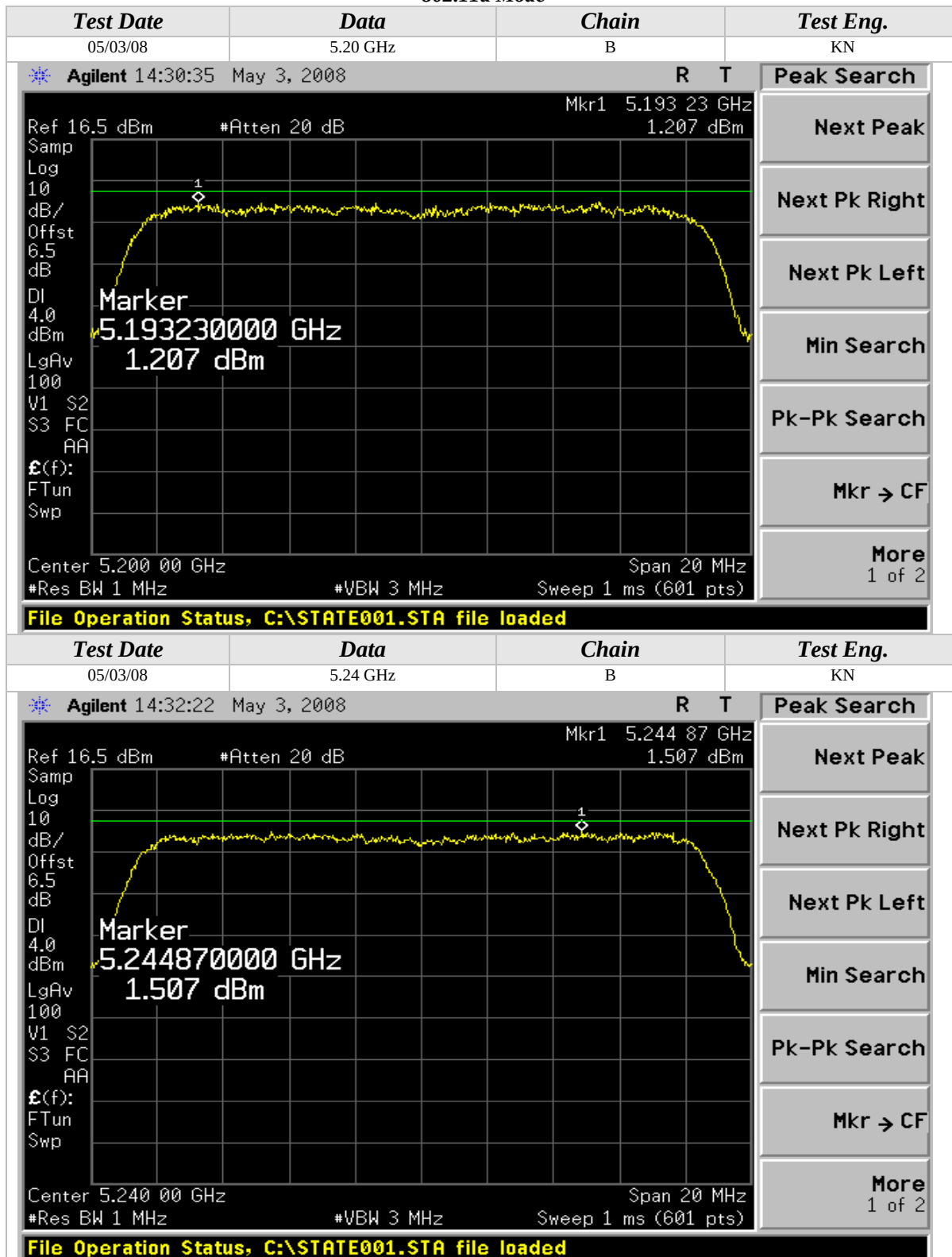
802.11a Mode





Peak Power Spectral Density (Continued)

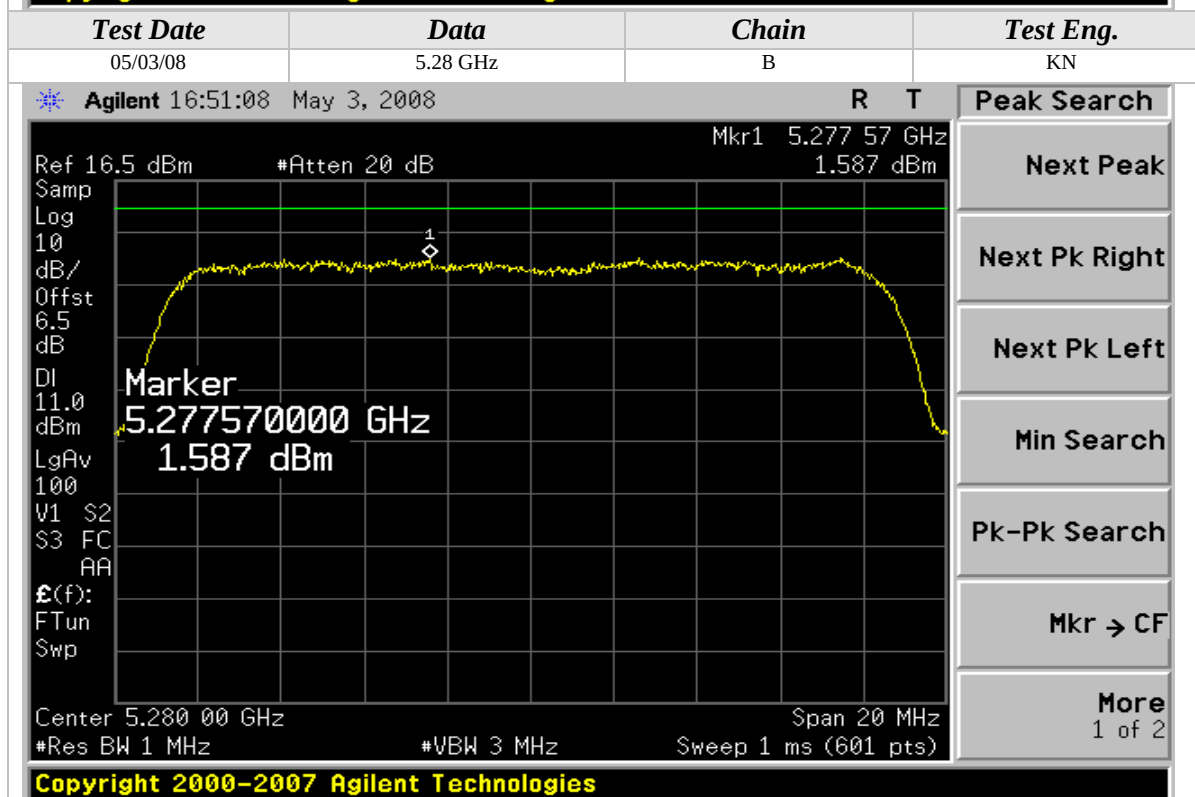
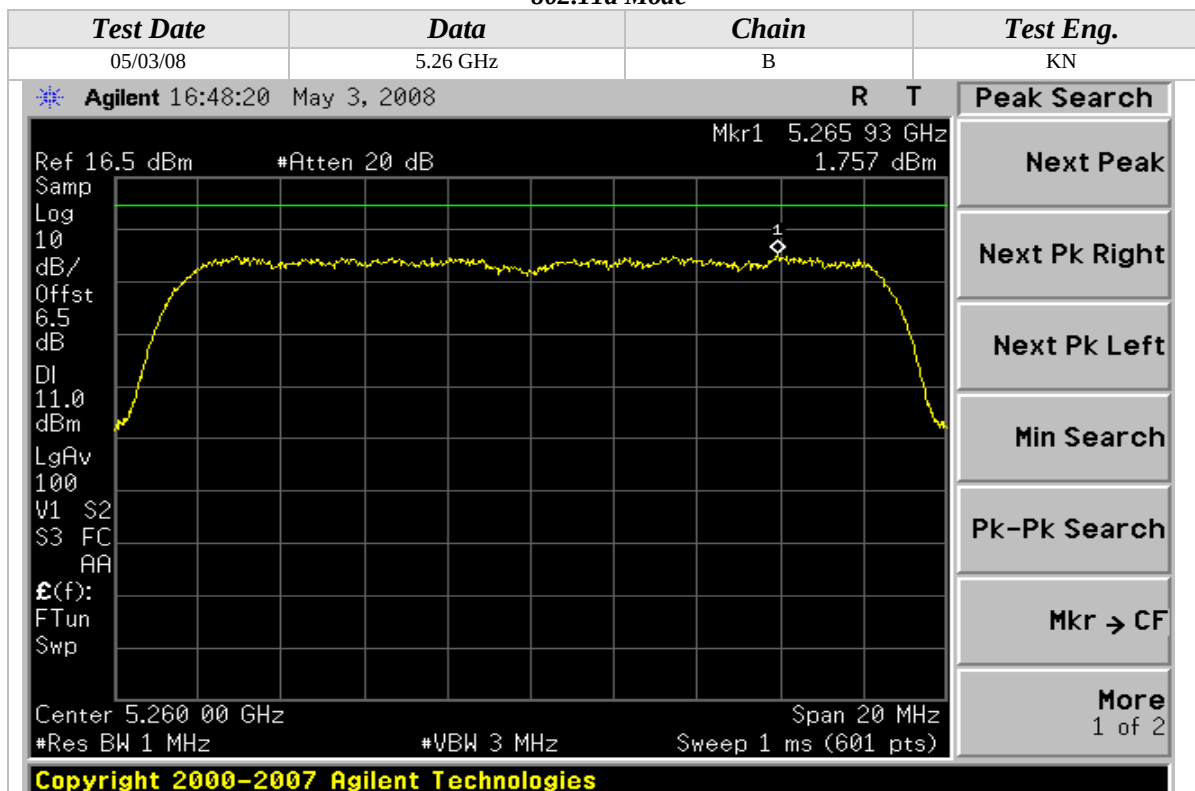
802.11a Mode





Peak Power Spectral Density (Continued)

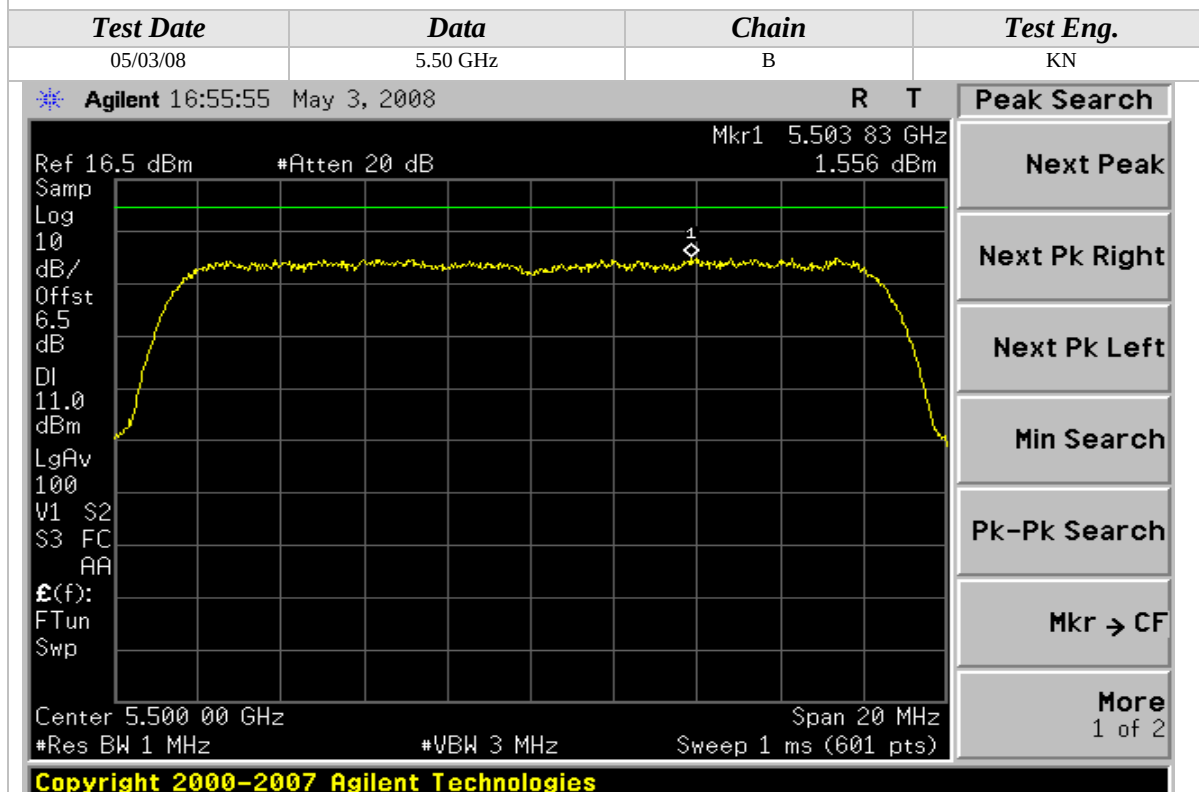
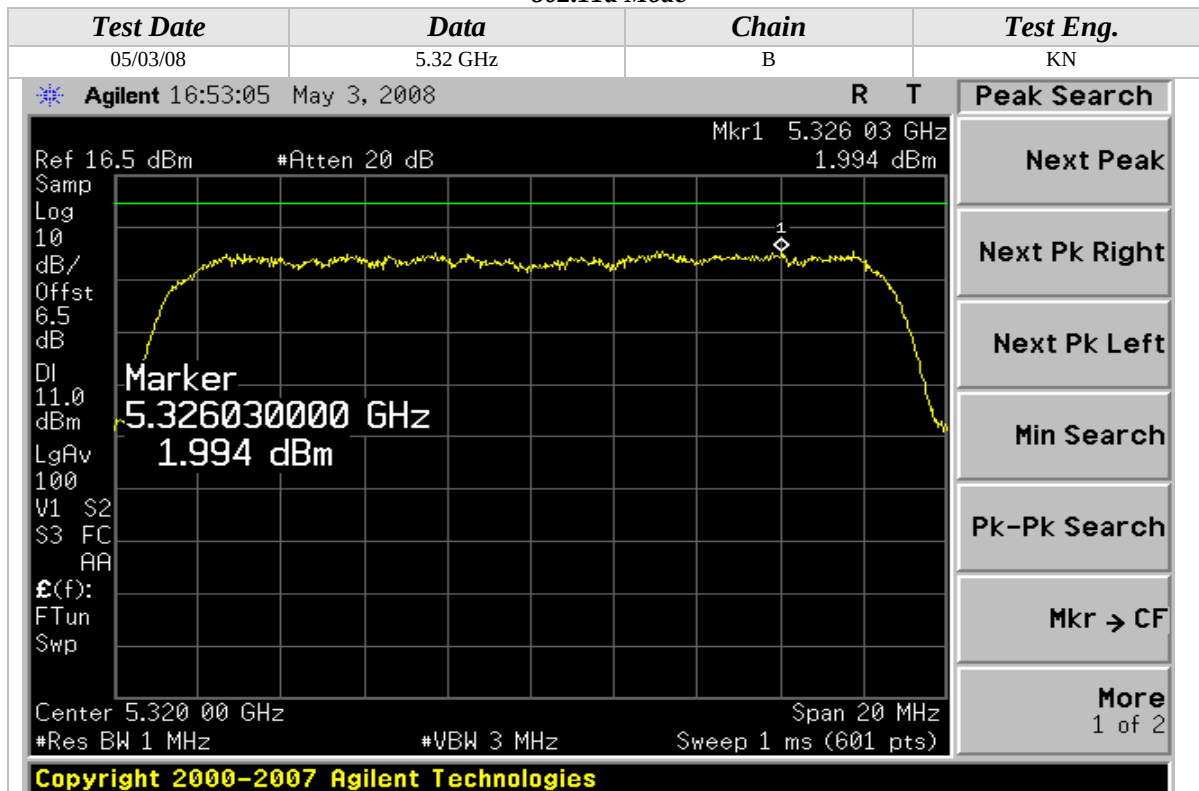
802.11a Mode





Peak Power Spectral Density (Continued)

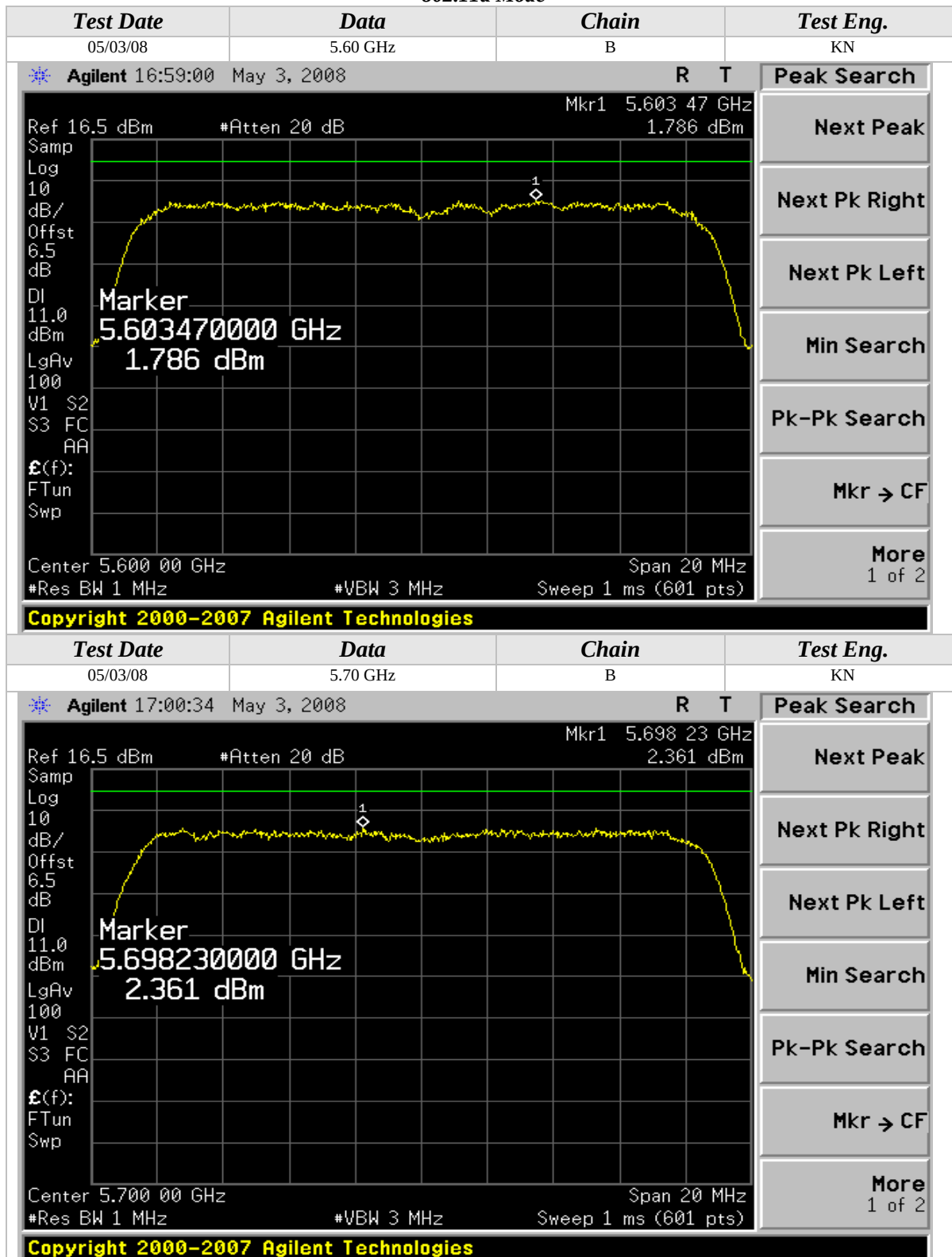
802.11a Mode





Peak Power Spectral Density (Continued)

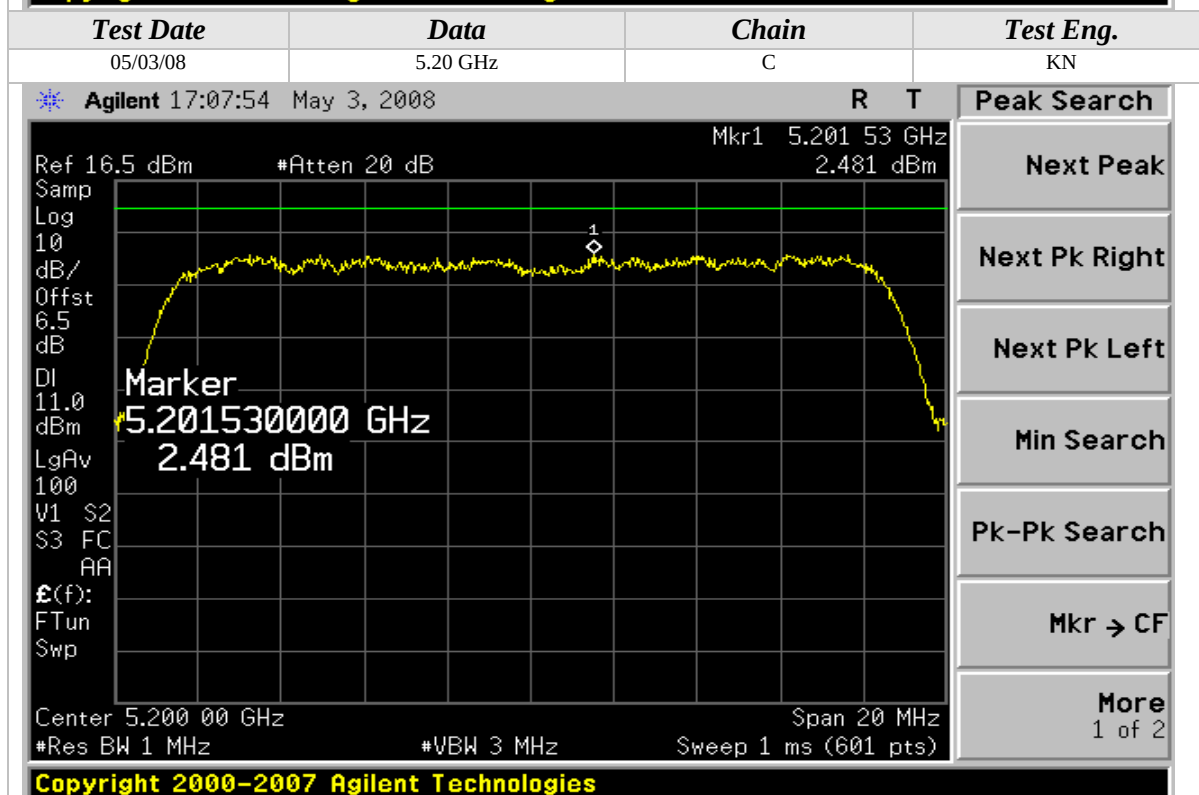
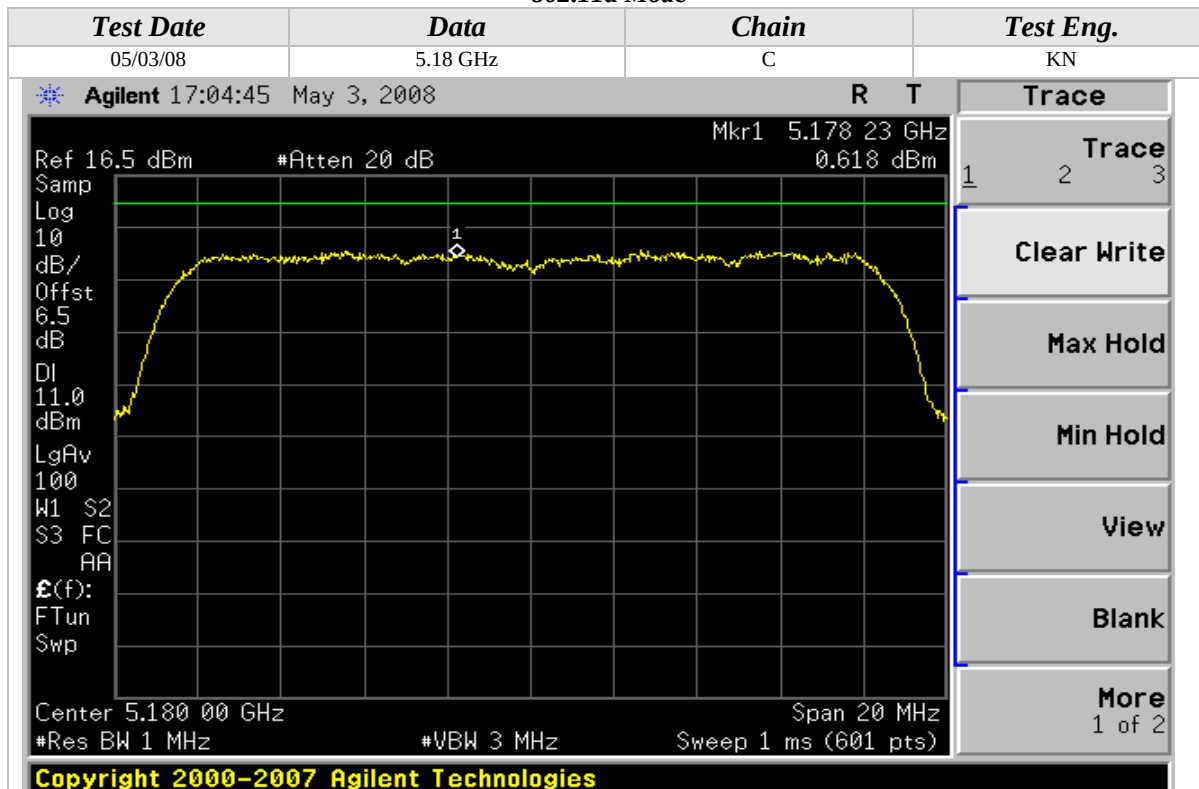
802.11a Mode





Peak Power Spectral Density (Continued)

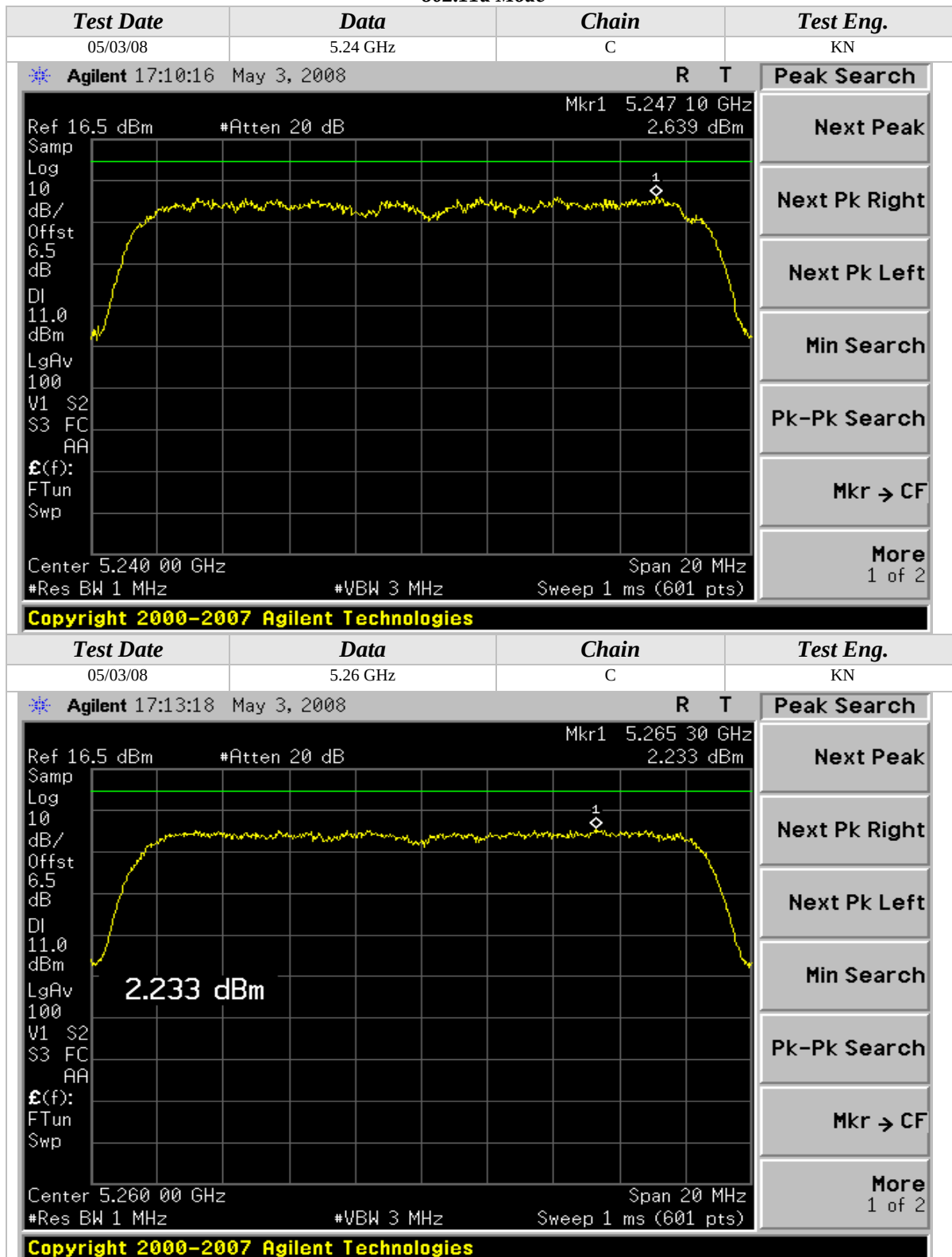
802.11a Mode





Peak Power Spectral Density (Continued)

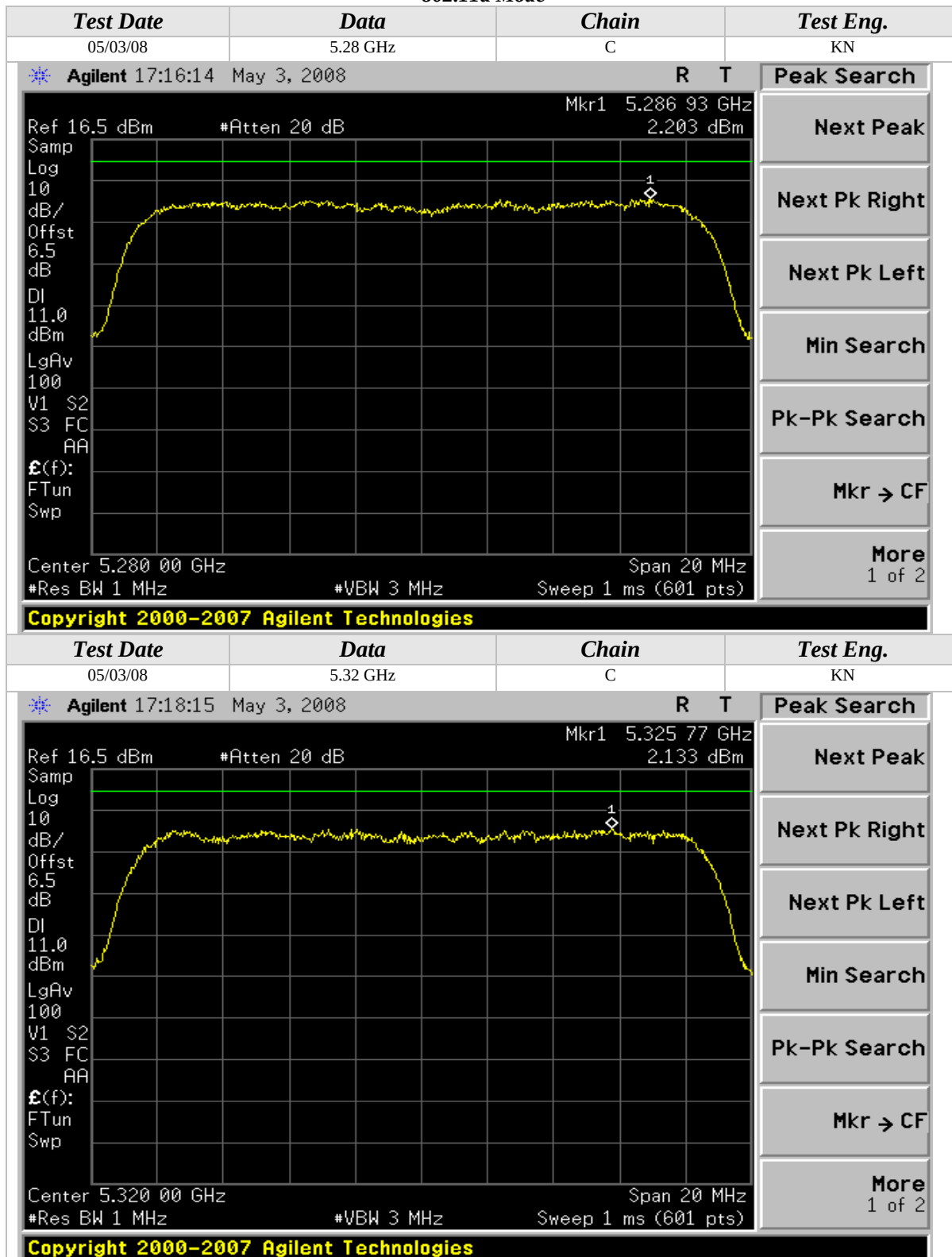
802.11a Mode





Peak Power Spectral Density (Continued)

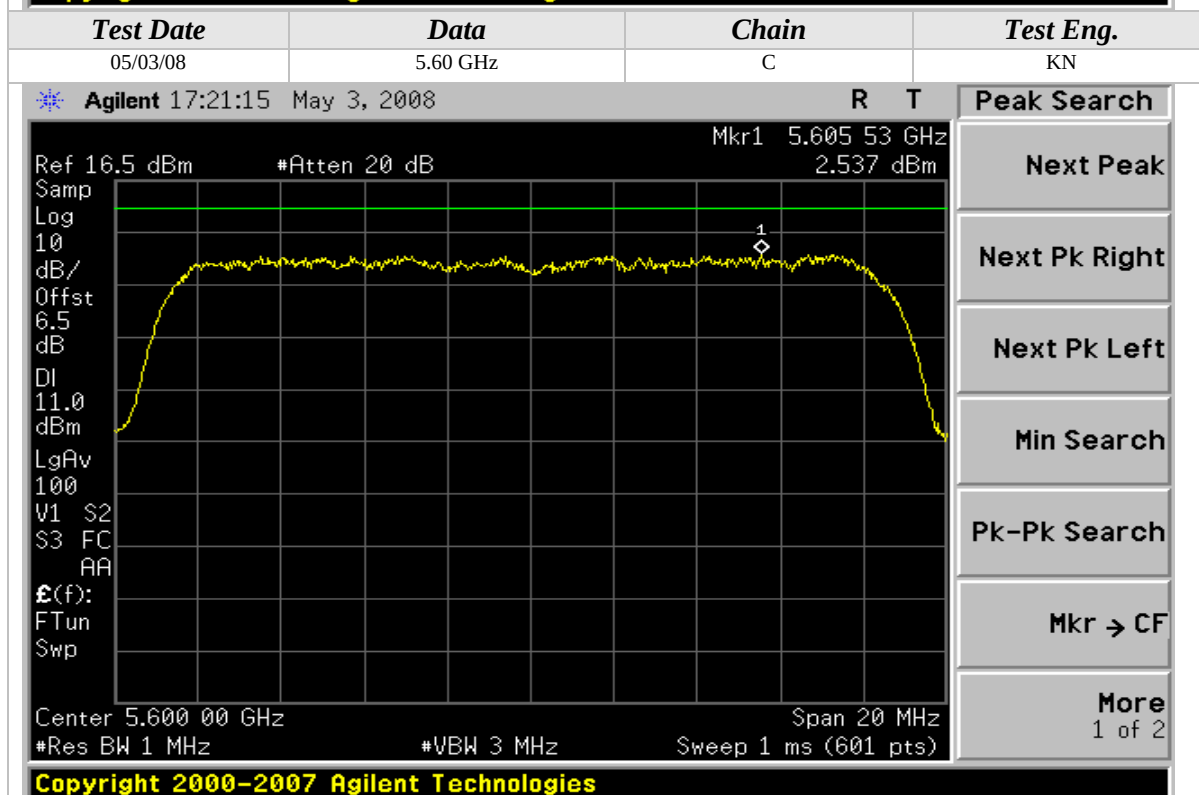
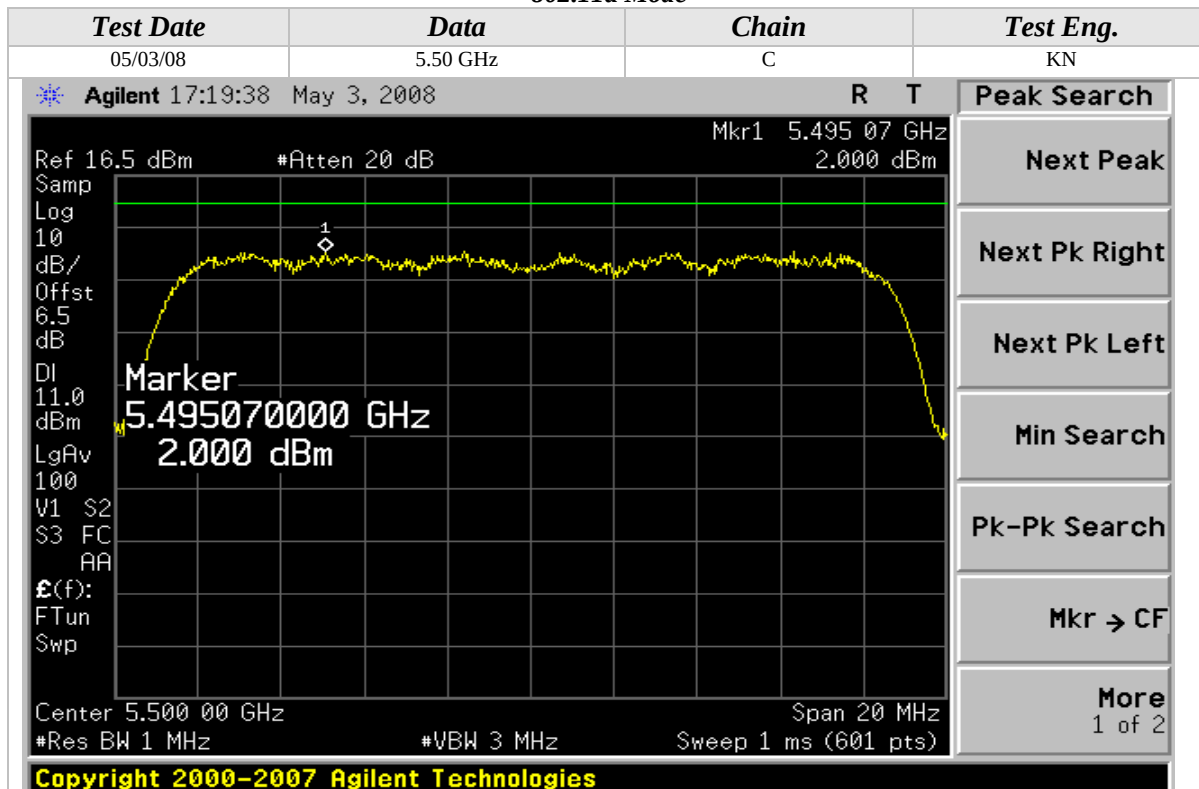
802.11a Mode





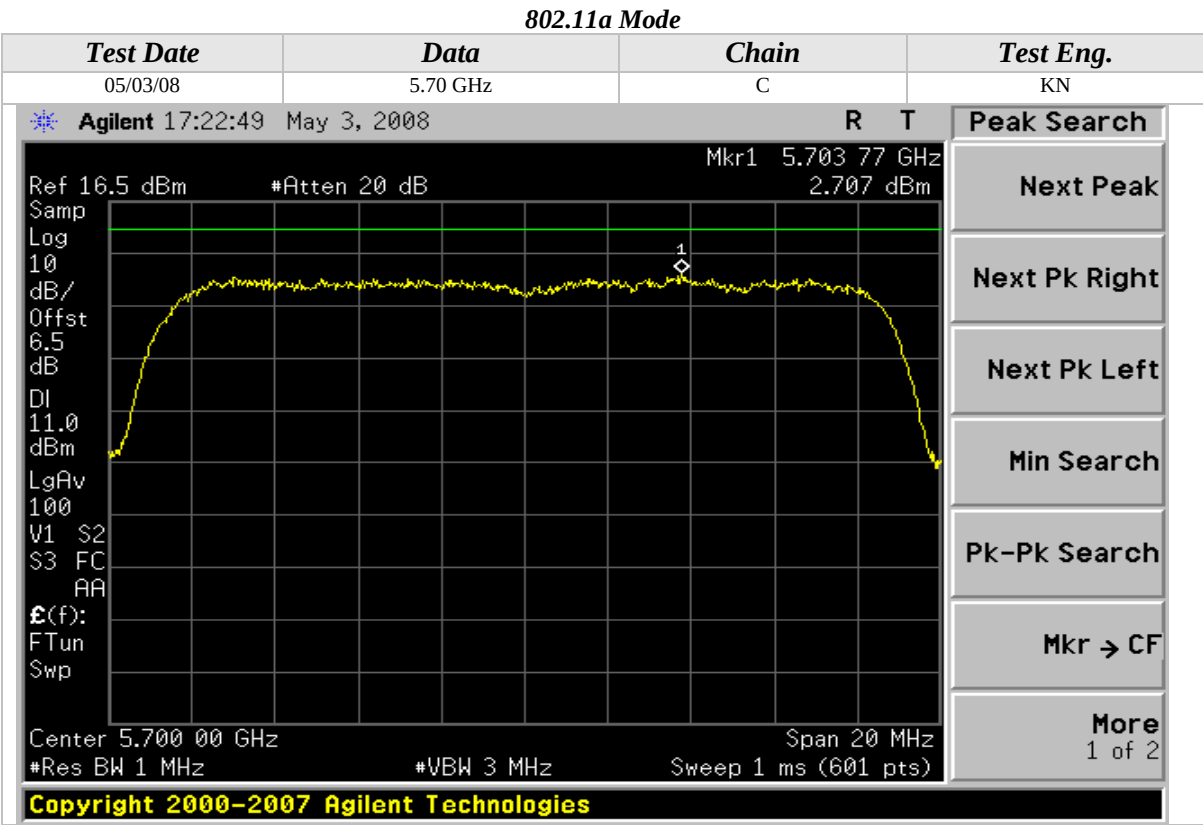
Peak Power Spectral Density (Continued)

802.11a Mode



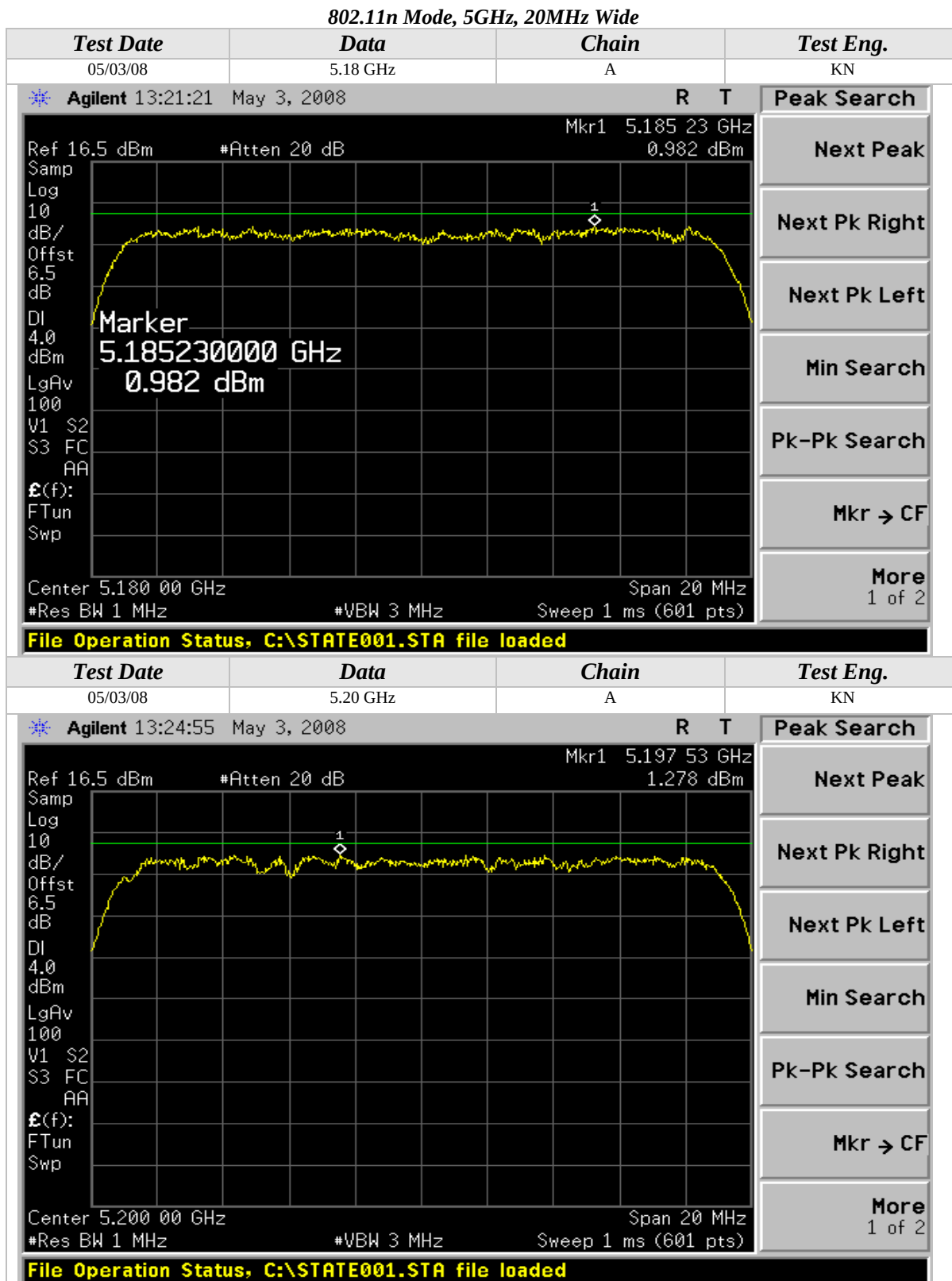


Peak Power Spectral Density (Continued)



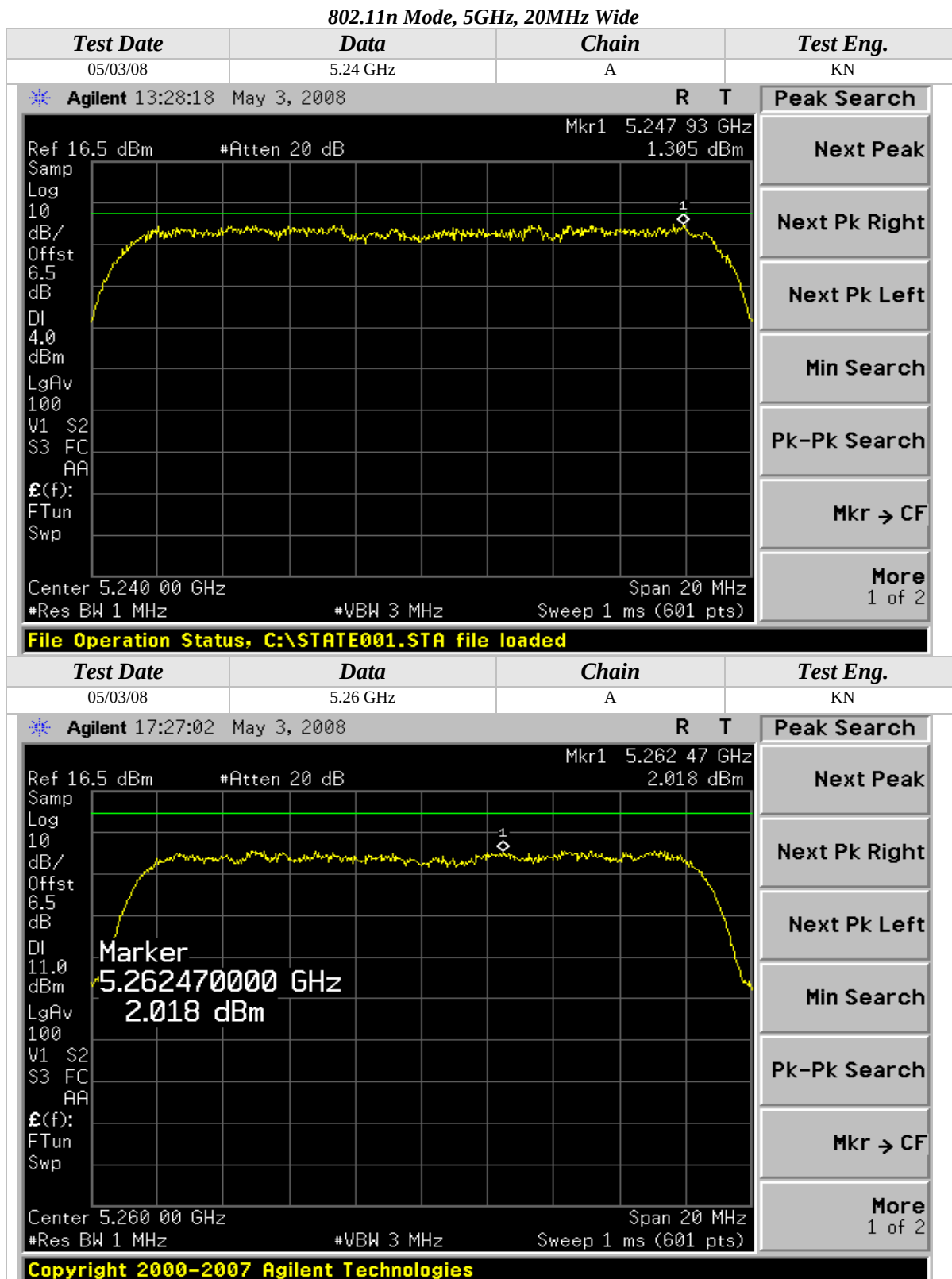


Peak Power Spectral Density (Continued)





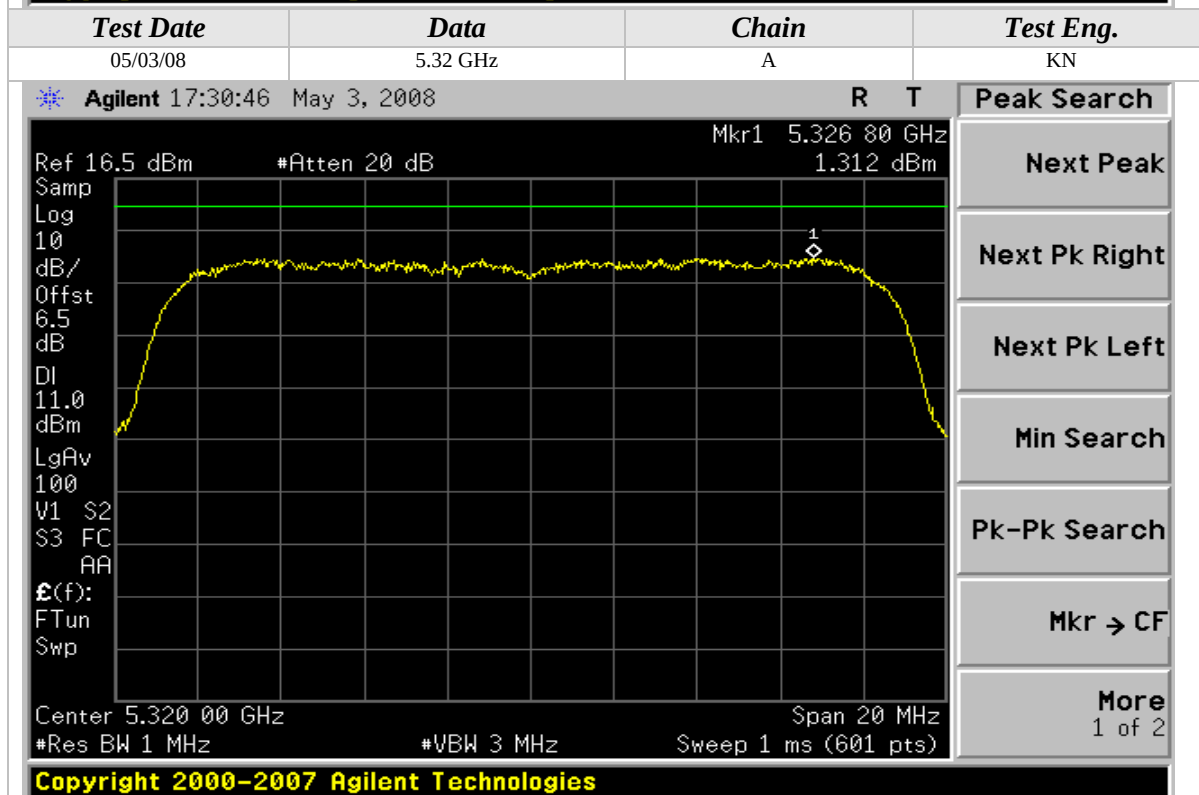
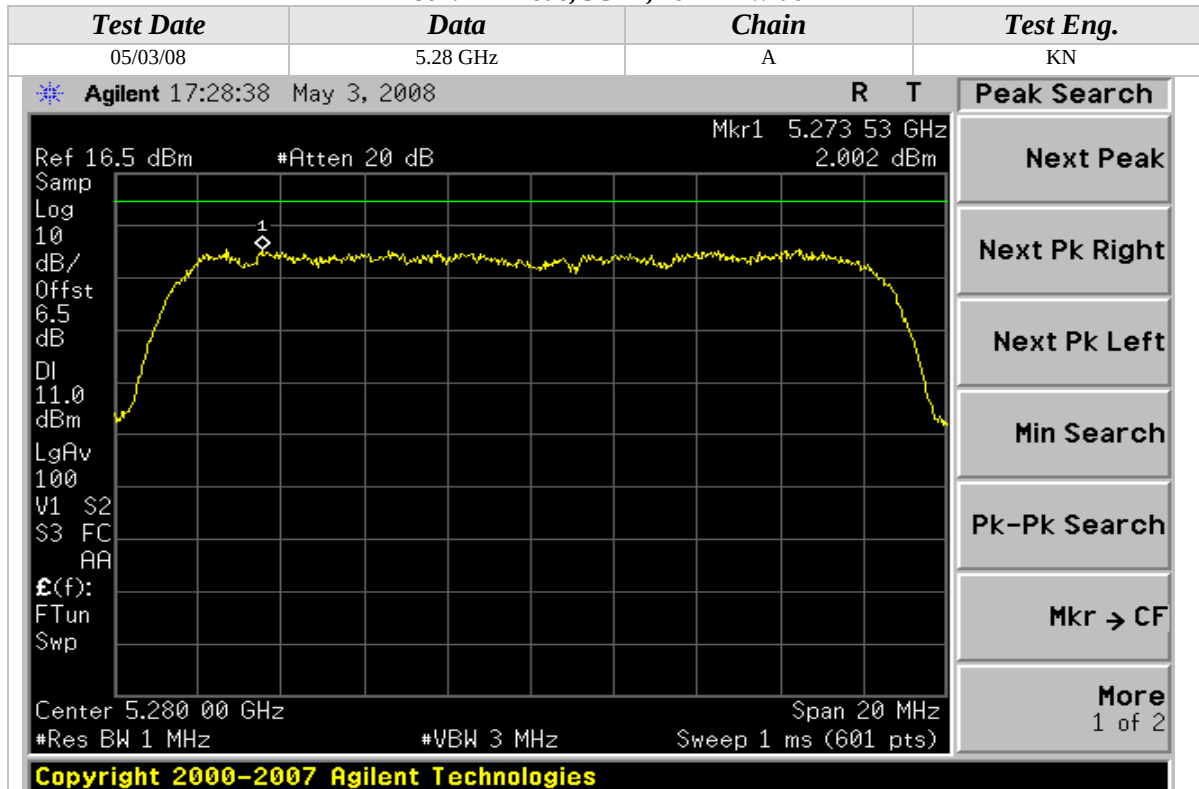
Peak Power Spectral Density (Continued)





Peak Power Spectral Density (Continued)

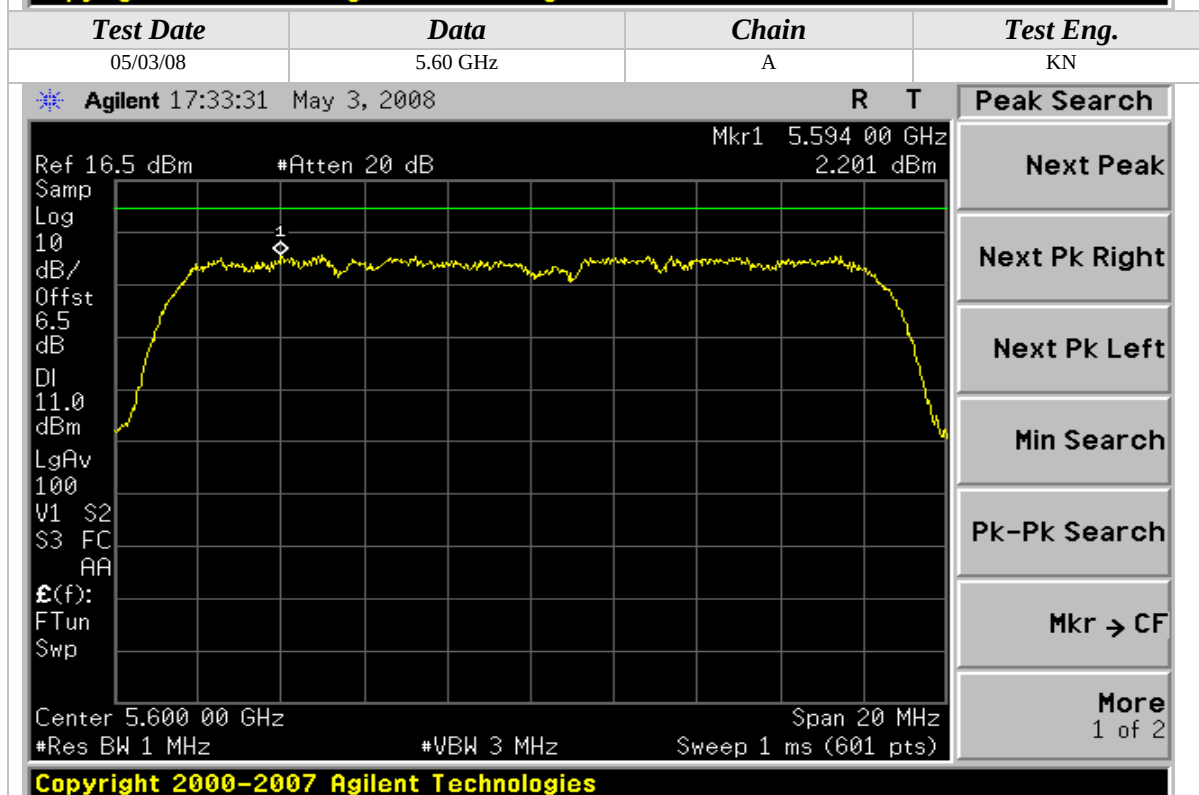
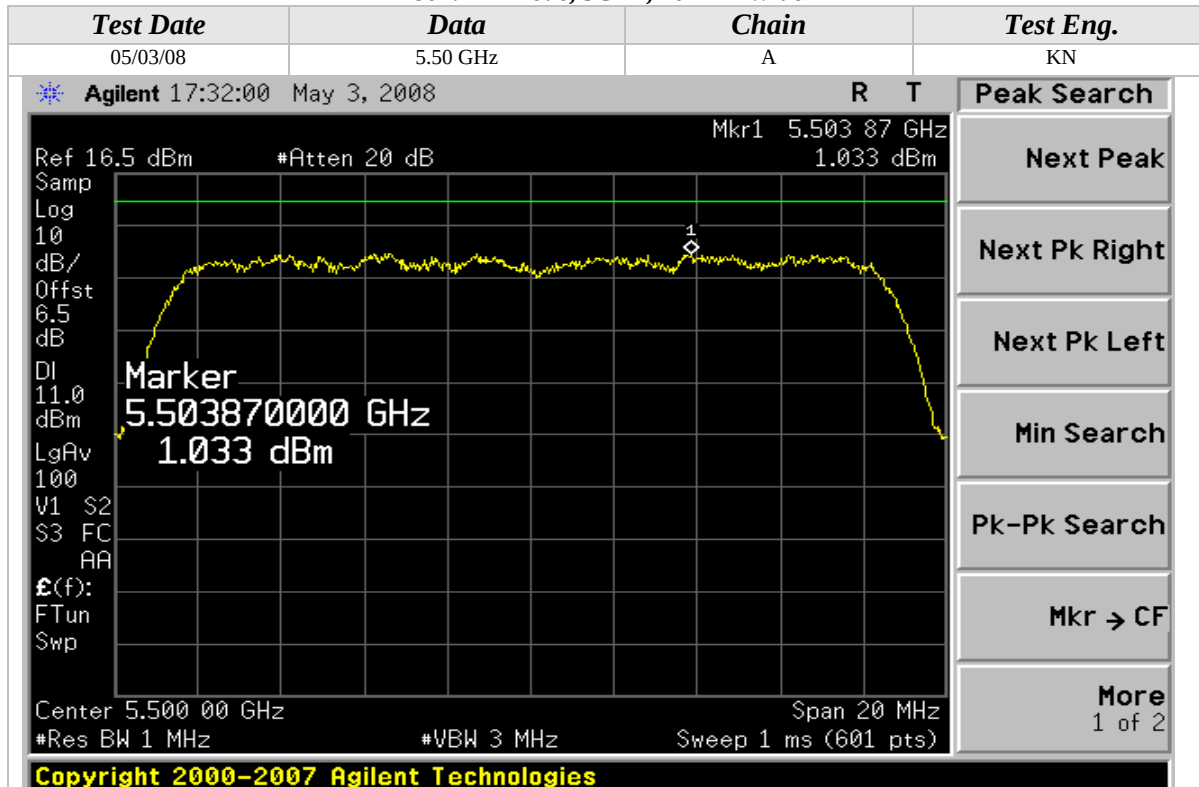
802.11n Mode, 5GHz, 20MHz Wide





Peak Power Spectral Density (Continued)

802.11n Mode, 5GHz, 20MHz Wide





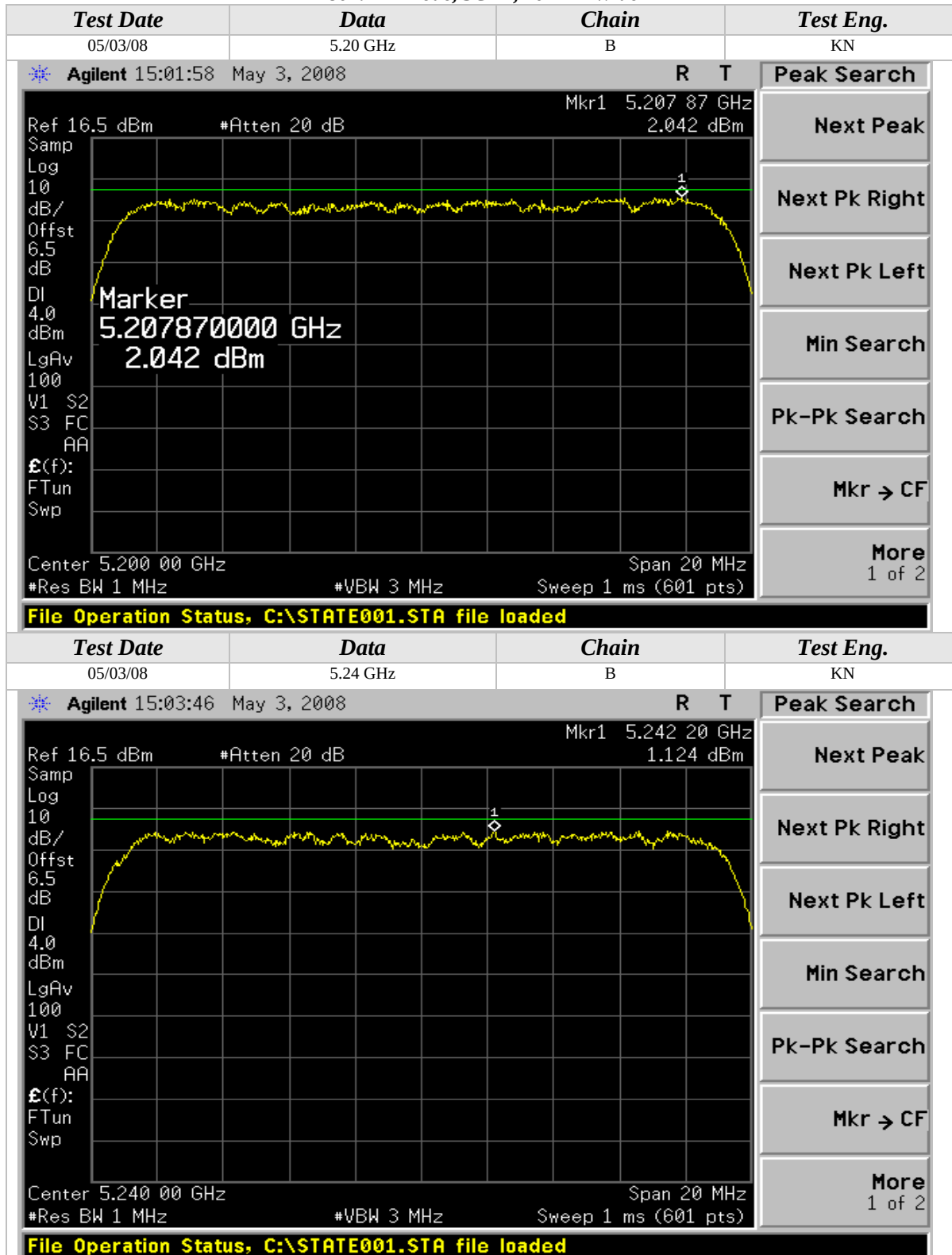
Peak Power Spectral Density (Continued)





Peak Power Spectral Density (Continued)

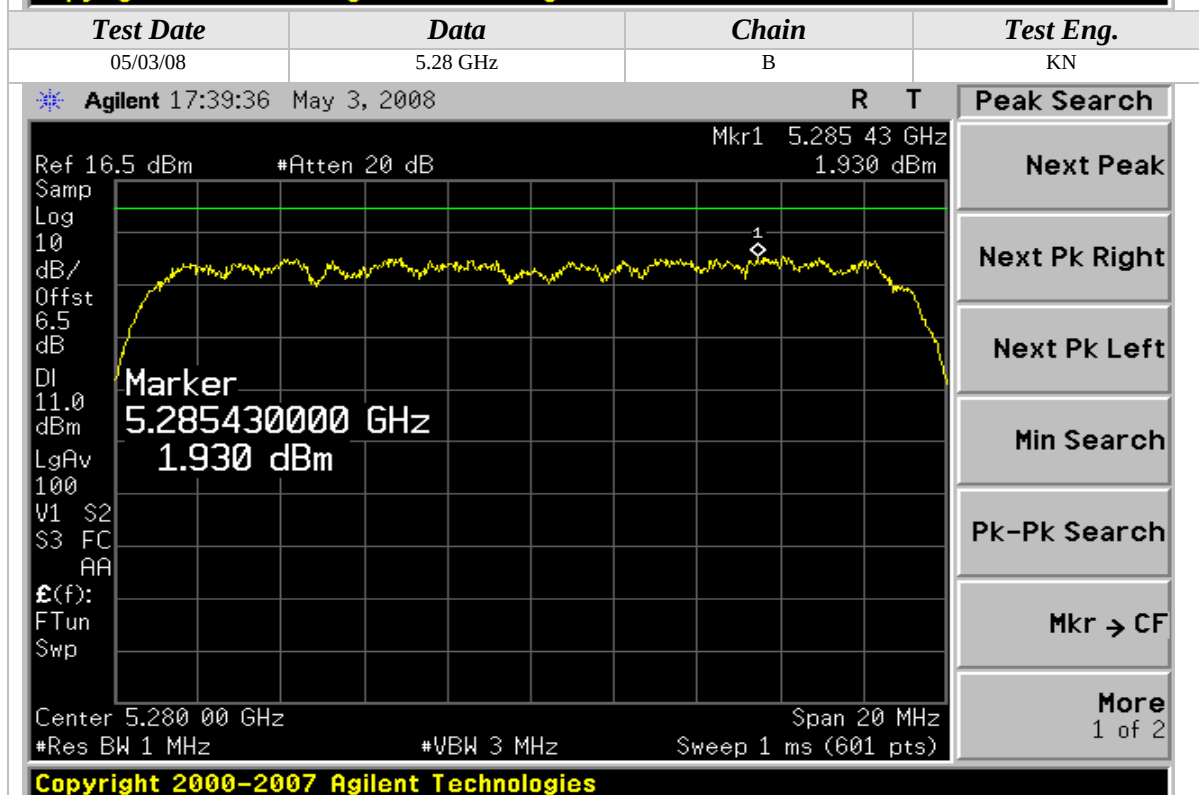
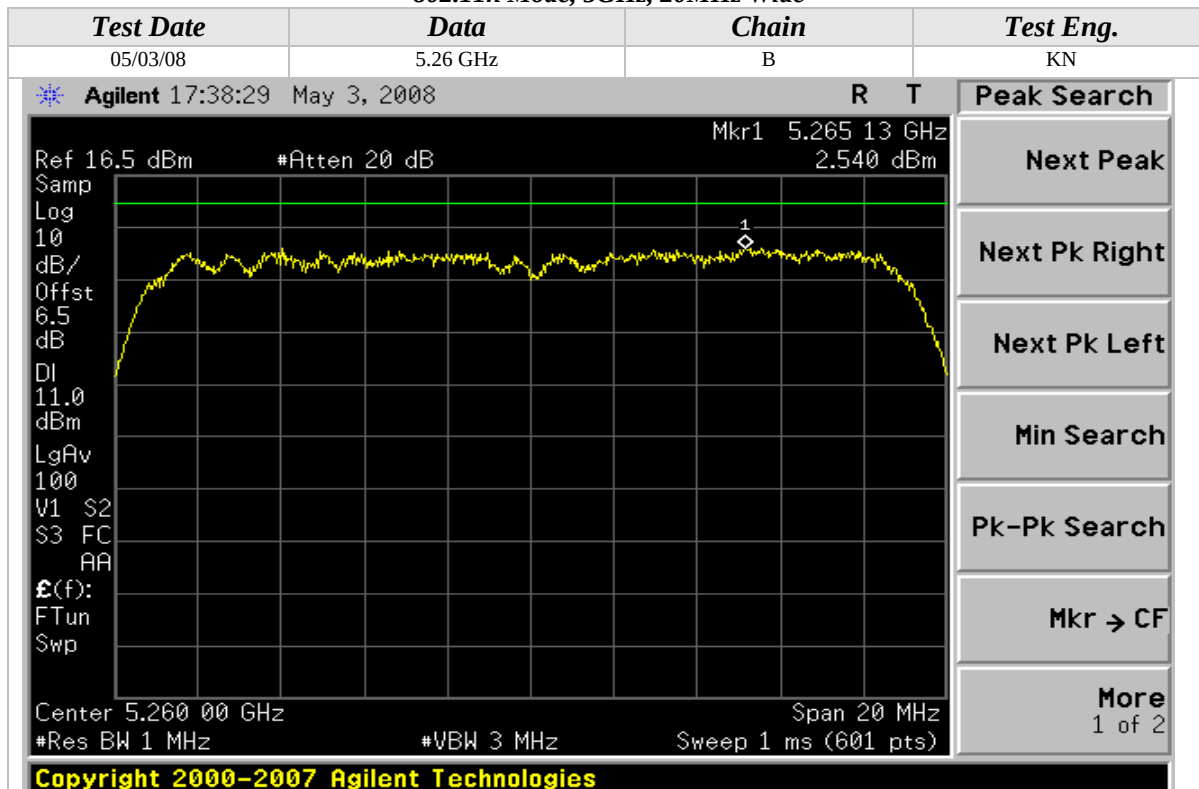
802.11n Mode, 5GHz, 20MHz Wide





Peak Power Spectral Density (Continued)

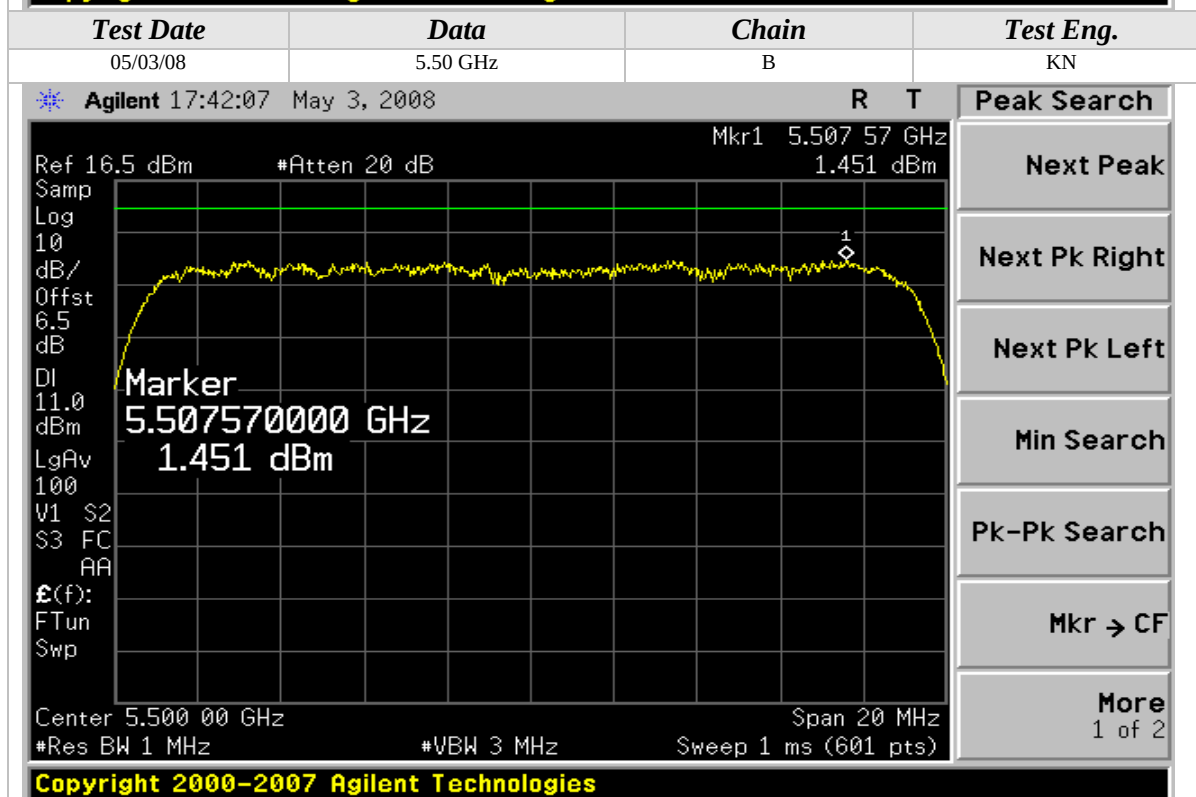
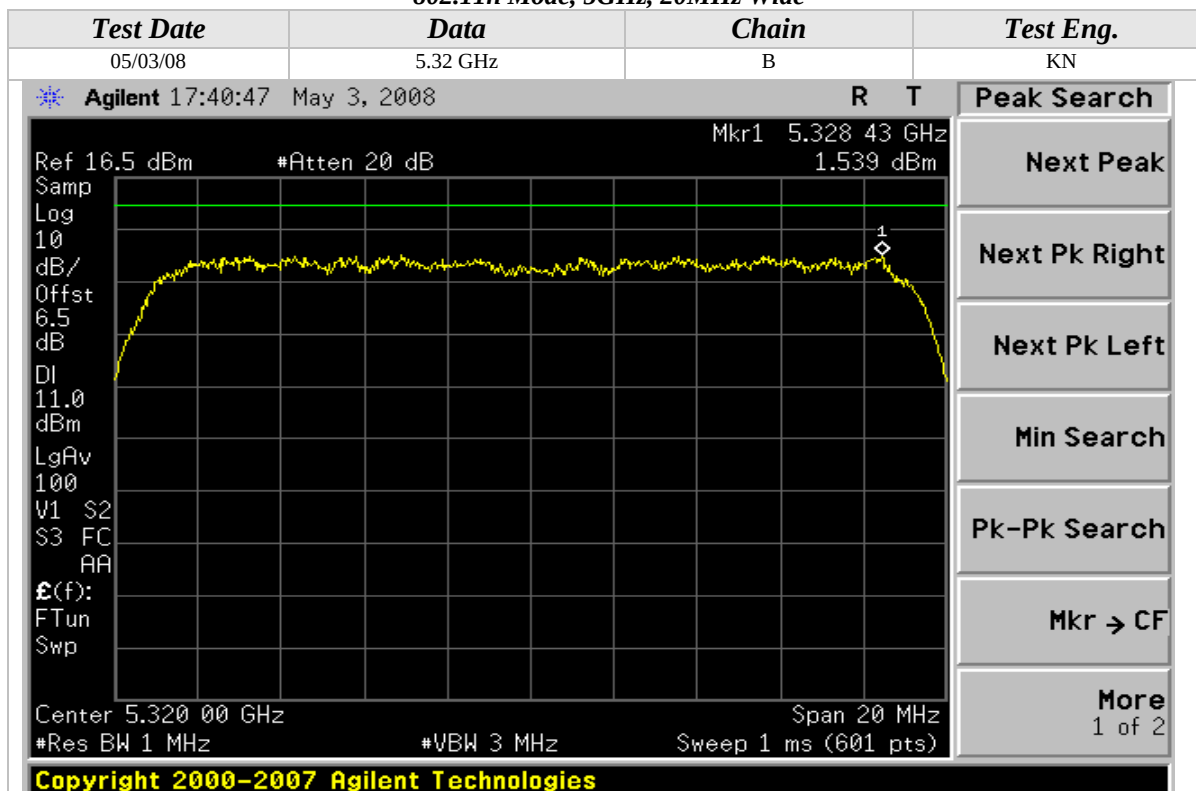
802.11n Mode, 5GHz, 20MHz Wide





Peak Power Spectral Density (Continued)

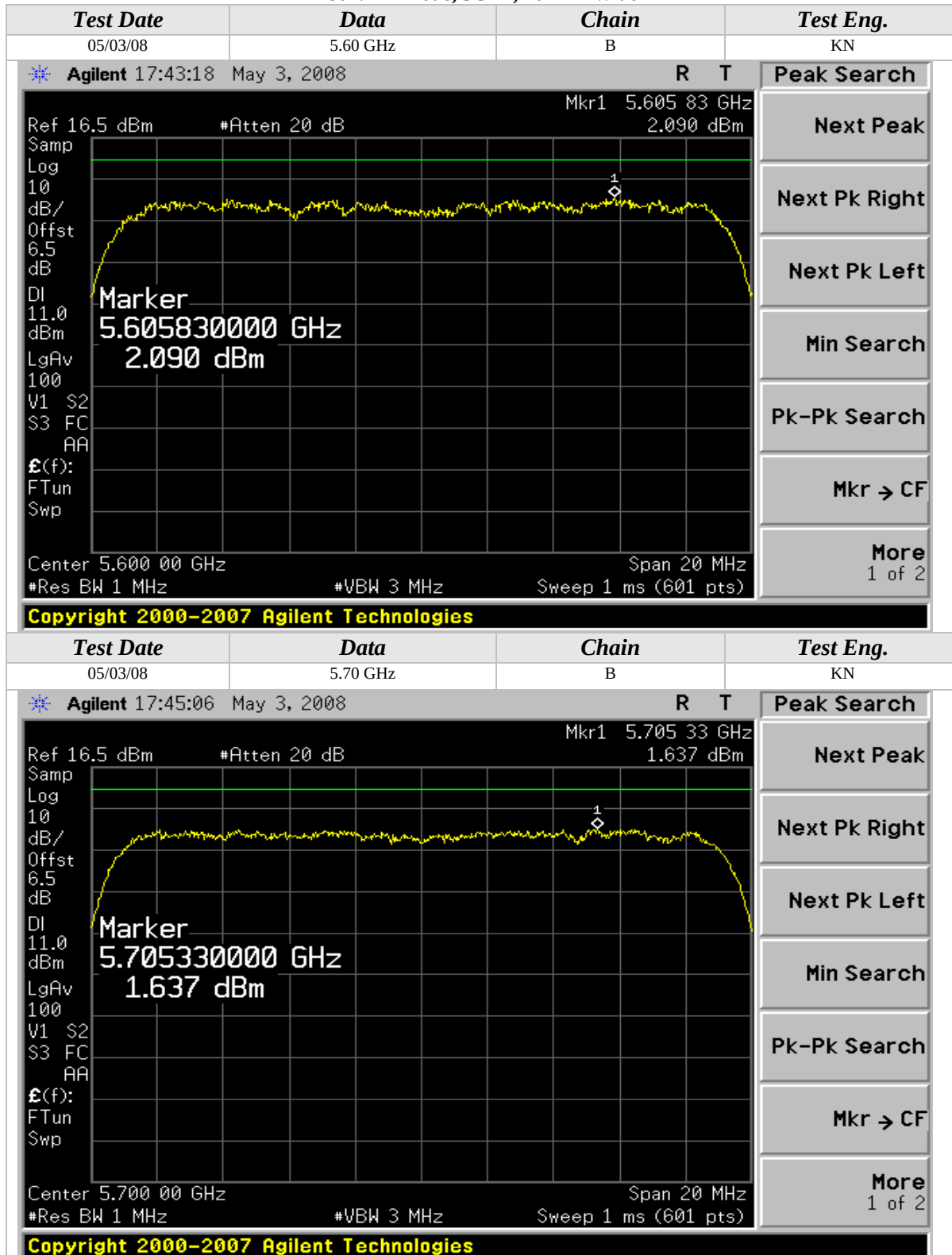
802.11n Mode, 5GHz, 20MHz Wide





Peak Power Spectral Density (Continued)

802.11n Mode, 5GHz, 20MHz Wide



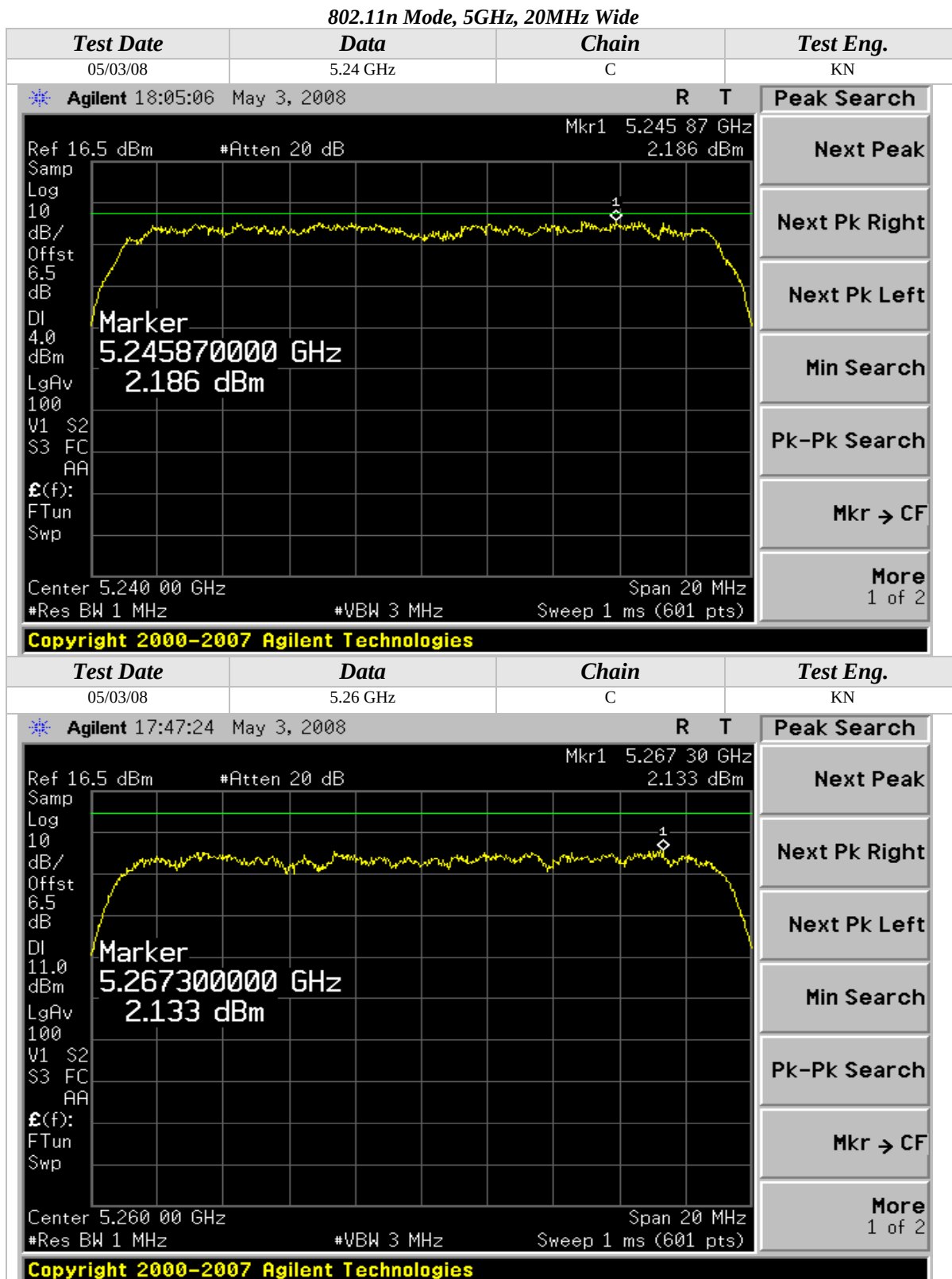


Peak Power Spectral Density (Continued)



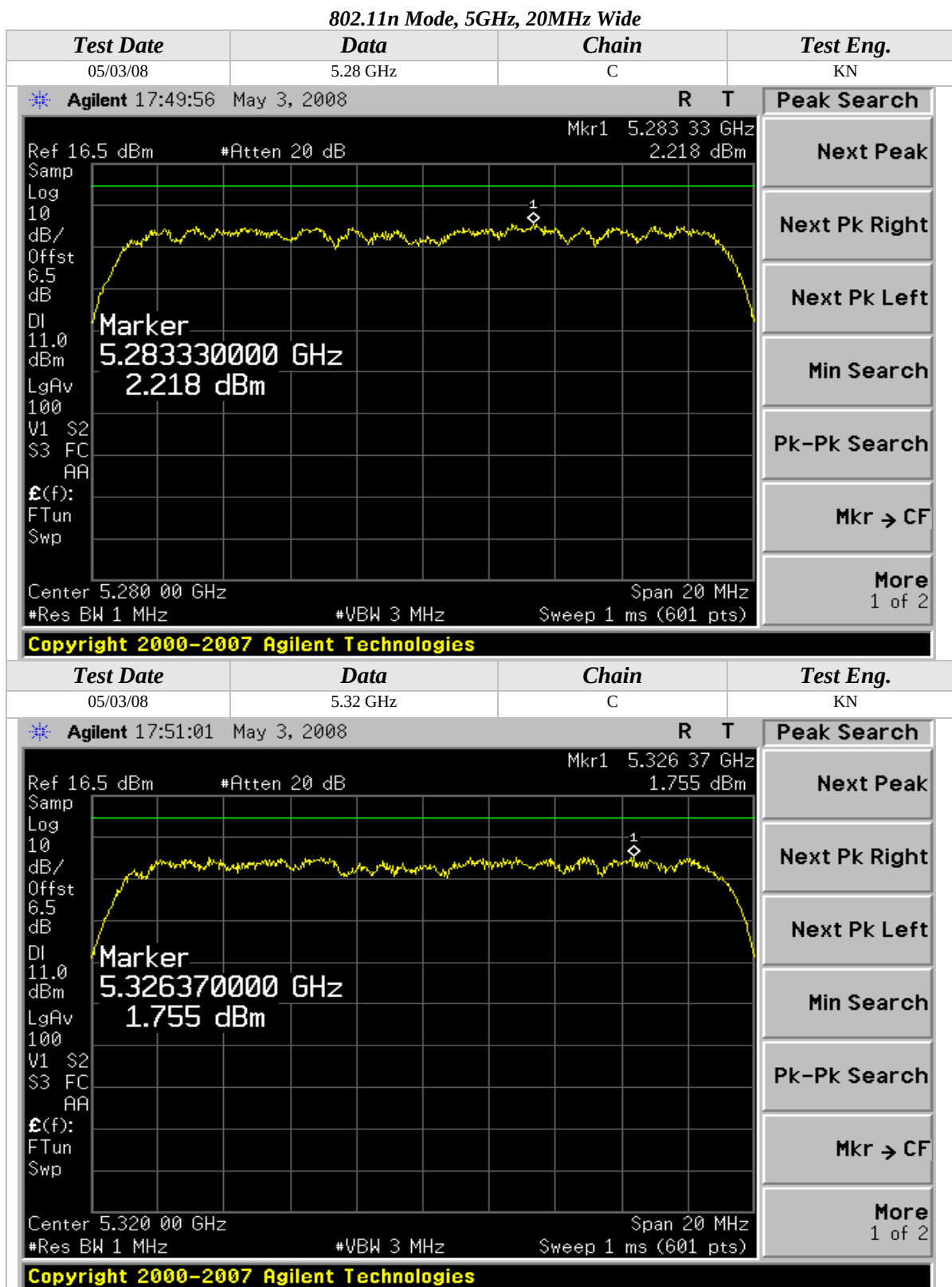


Peak Power Spectral Density (Continued)





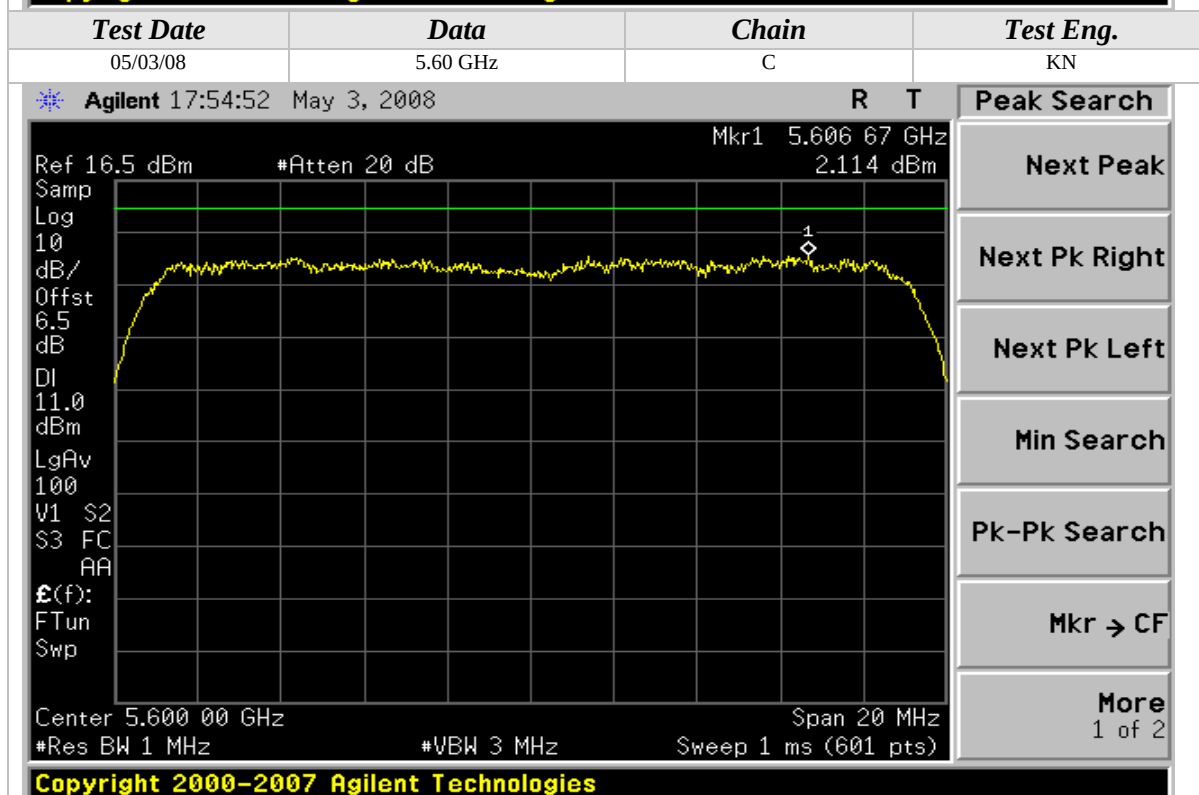
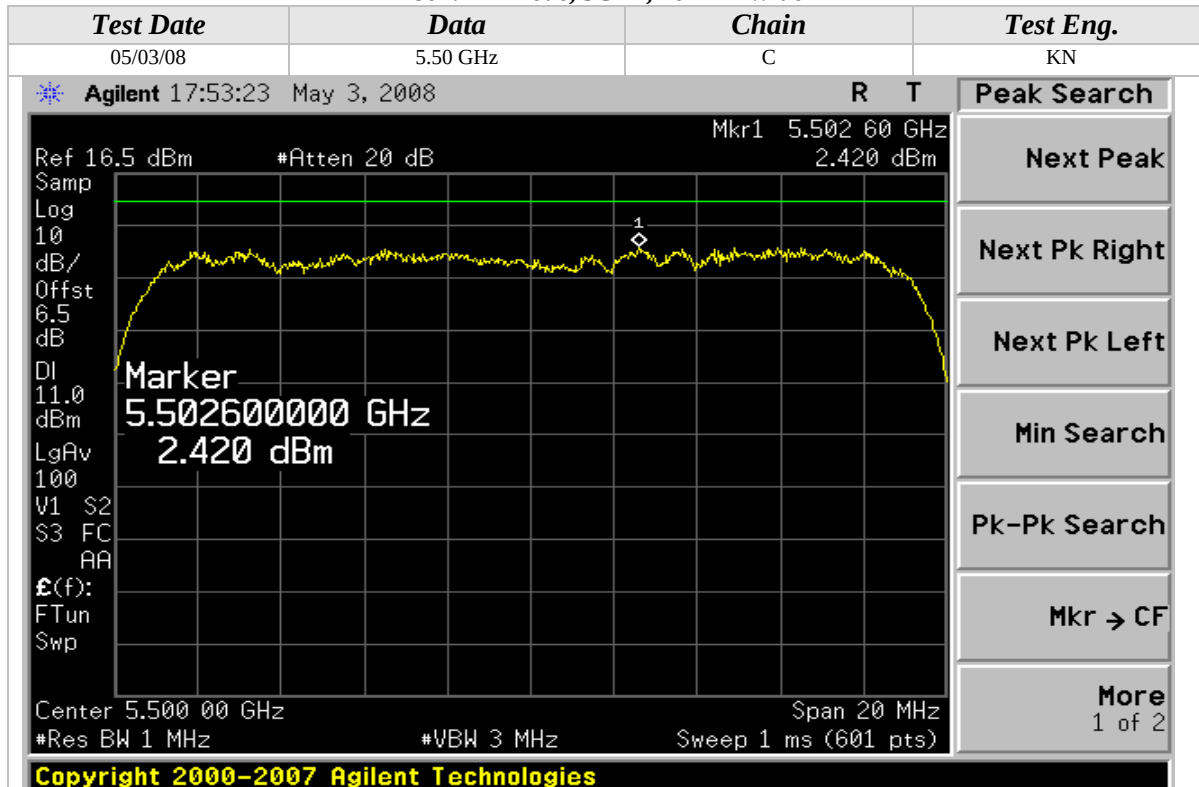
Peak Power Spectral Density (Continued)





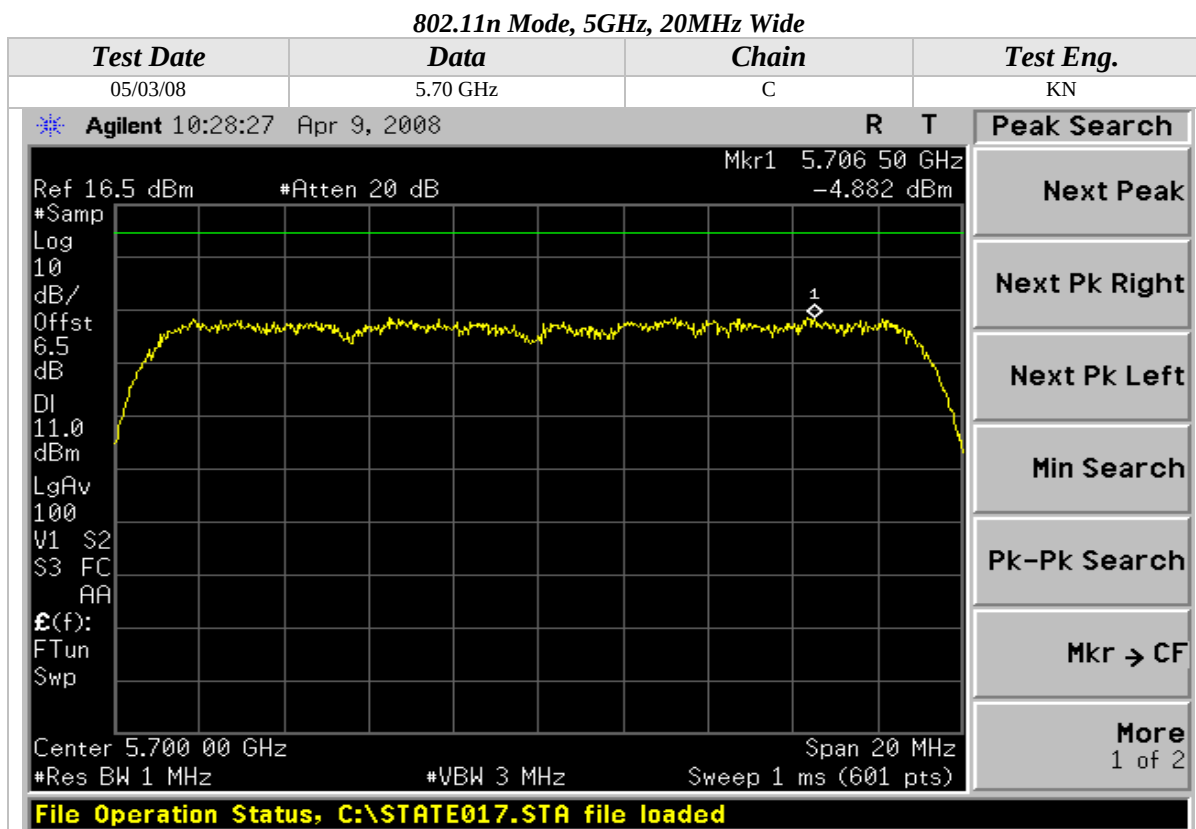
Peak Power Spectral Density (Continued)

802.11n Mode, 5GHz, 20MHz Wide





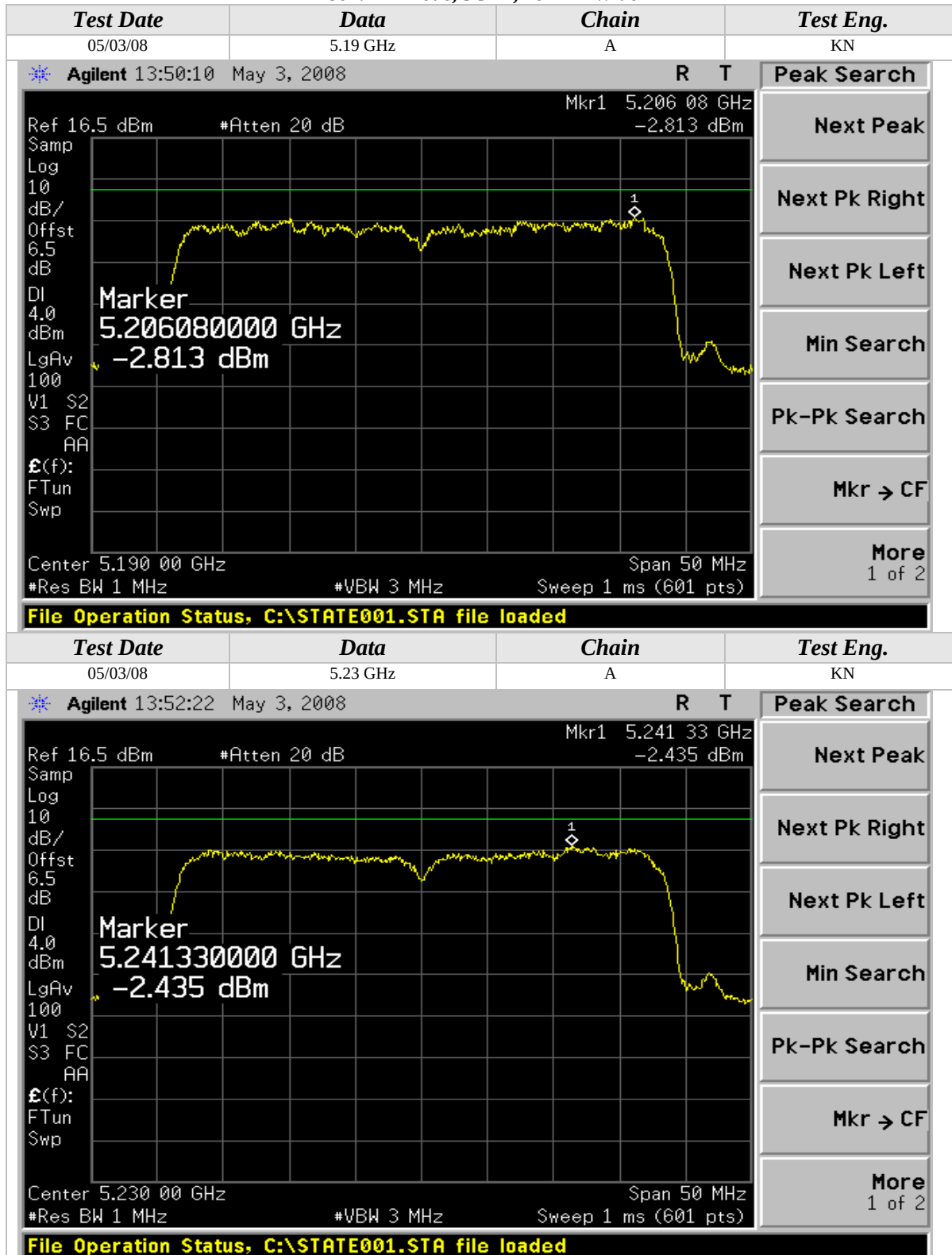
Peak Power Spectral Density (Continued)





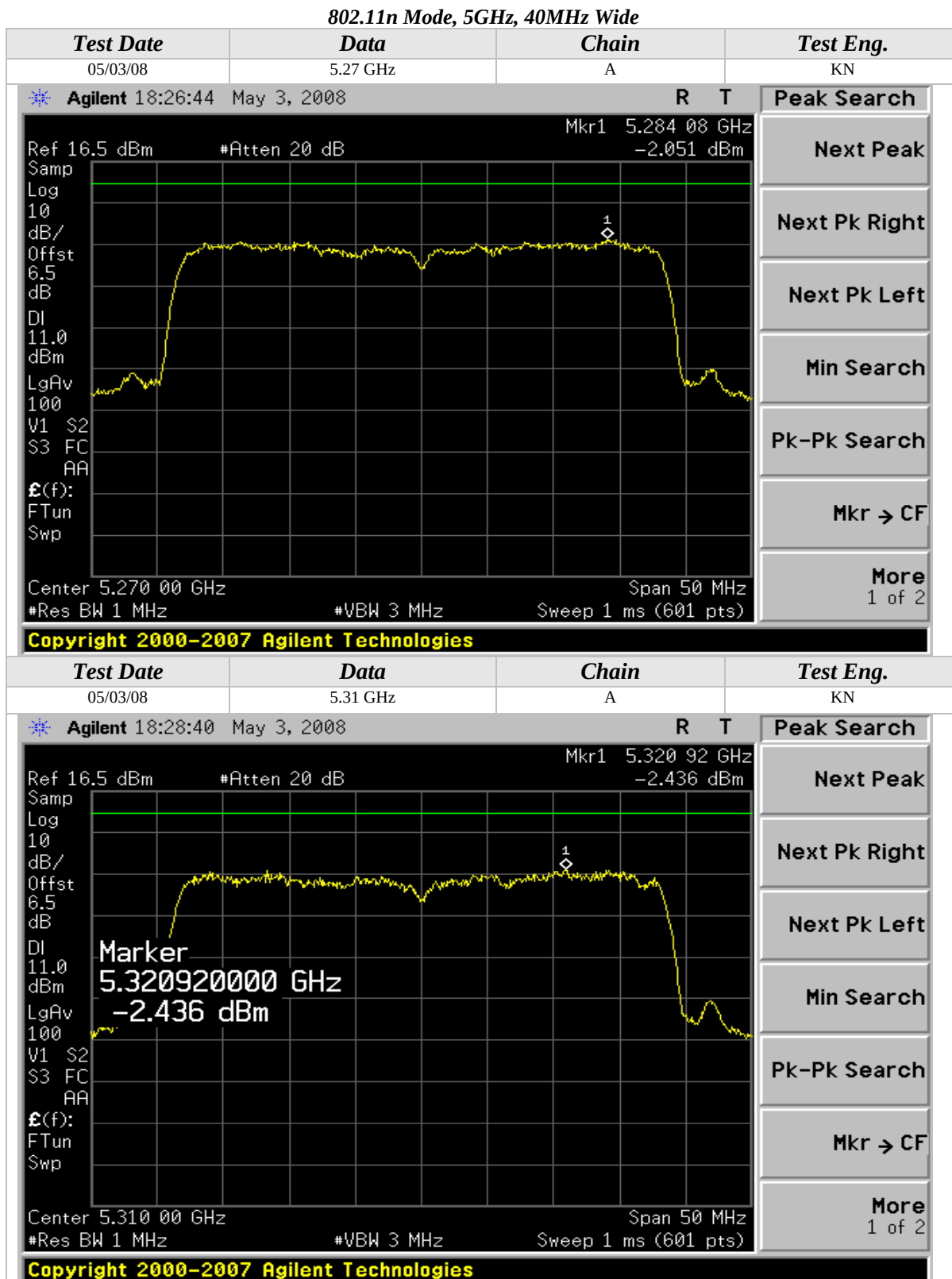
Peak Power Spectral Density (Continued)

802.11n Mode, 5GHz, 40MHz Wide



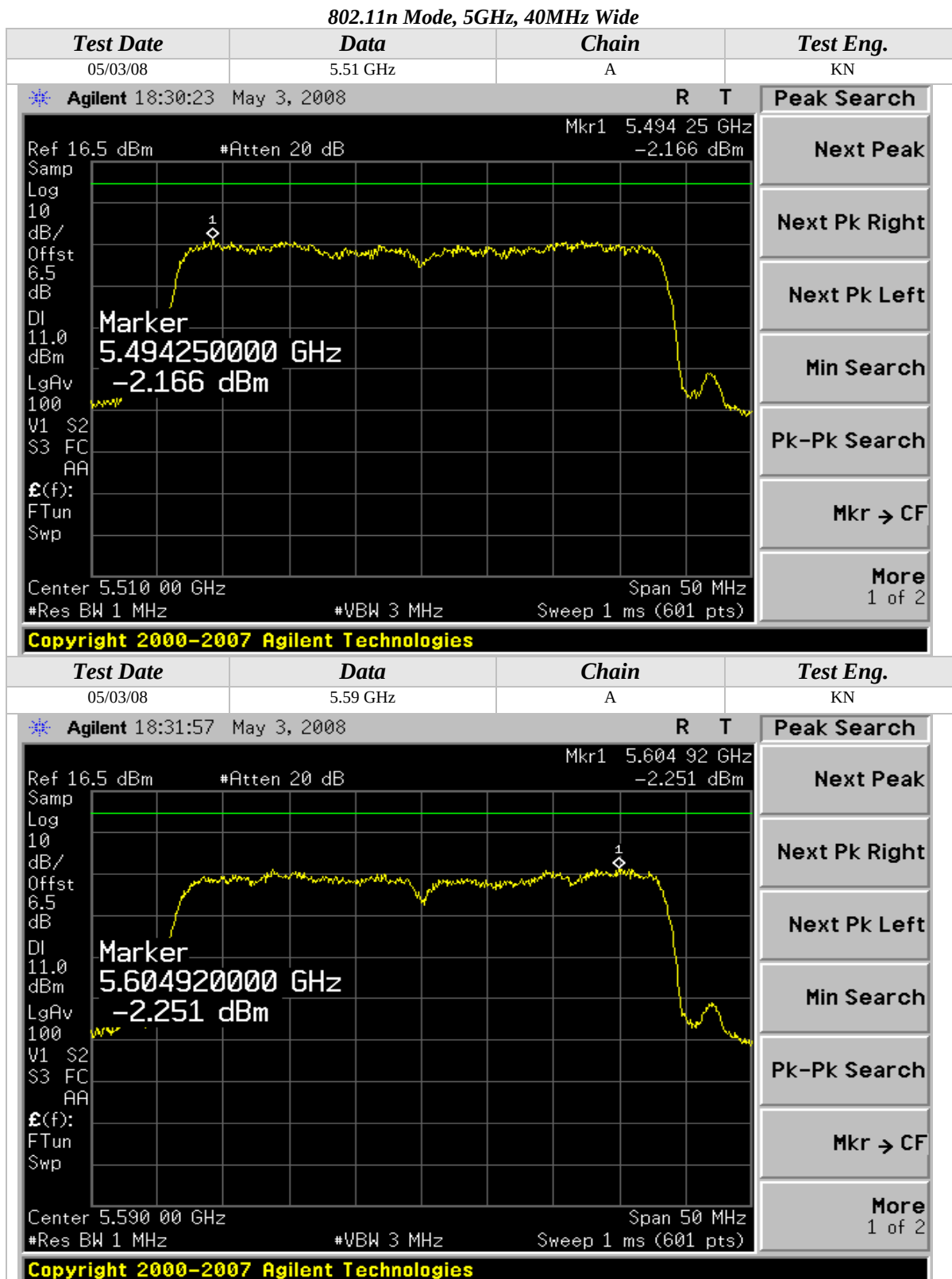


Peak Power Spectral Density (Continued)



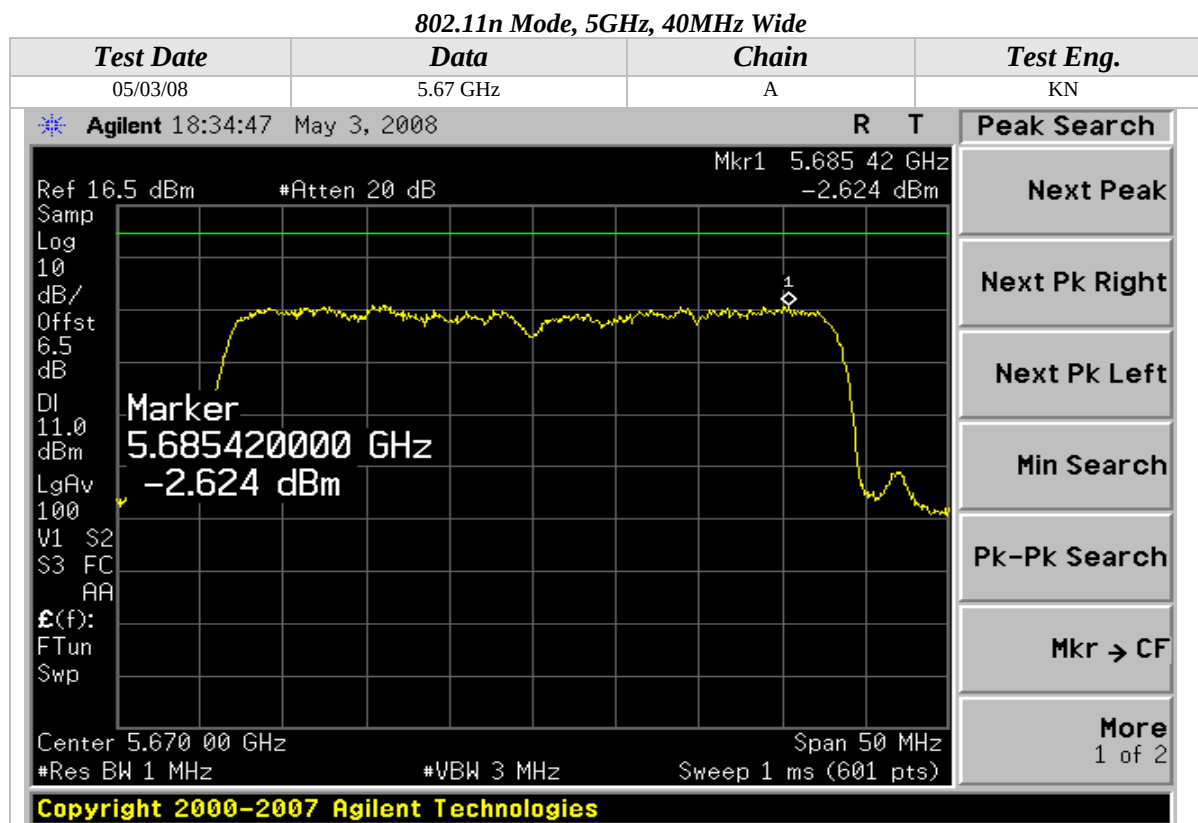


Peak Power Spectral Density (Continued)





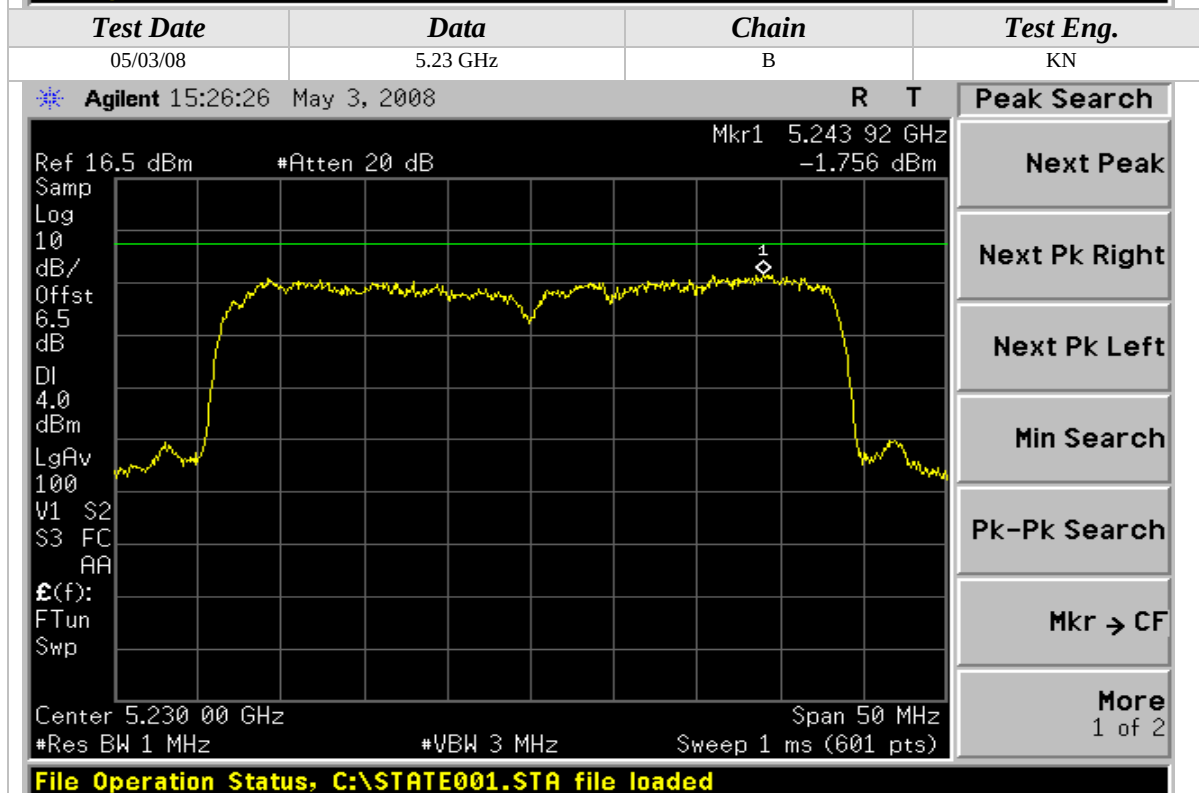
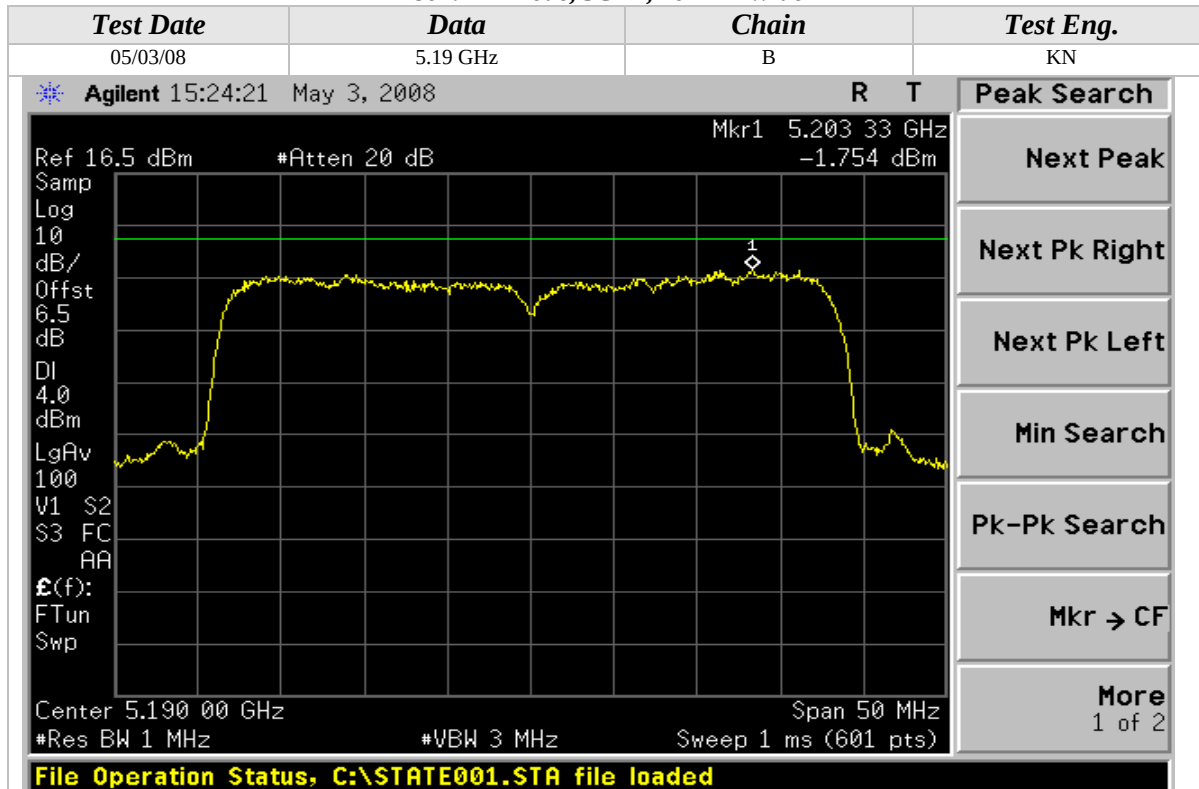
Peak Power Spectral Density (Continued)





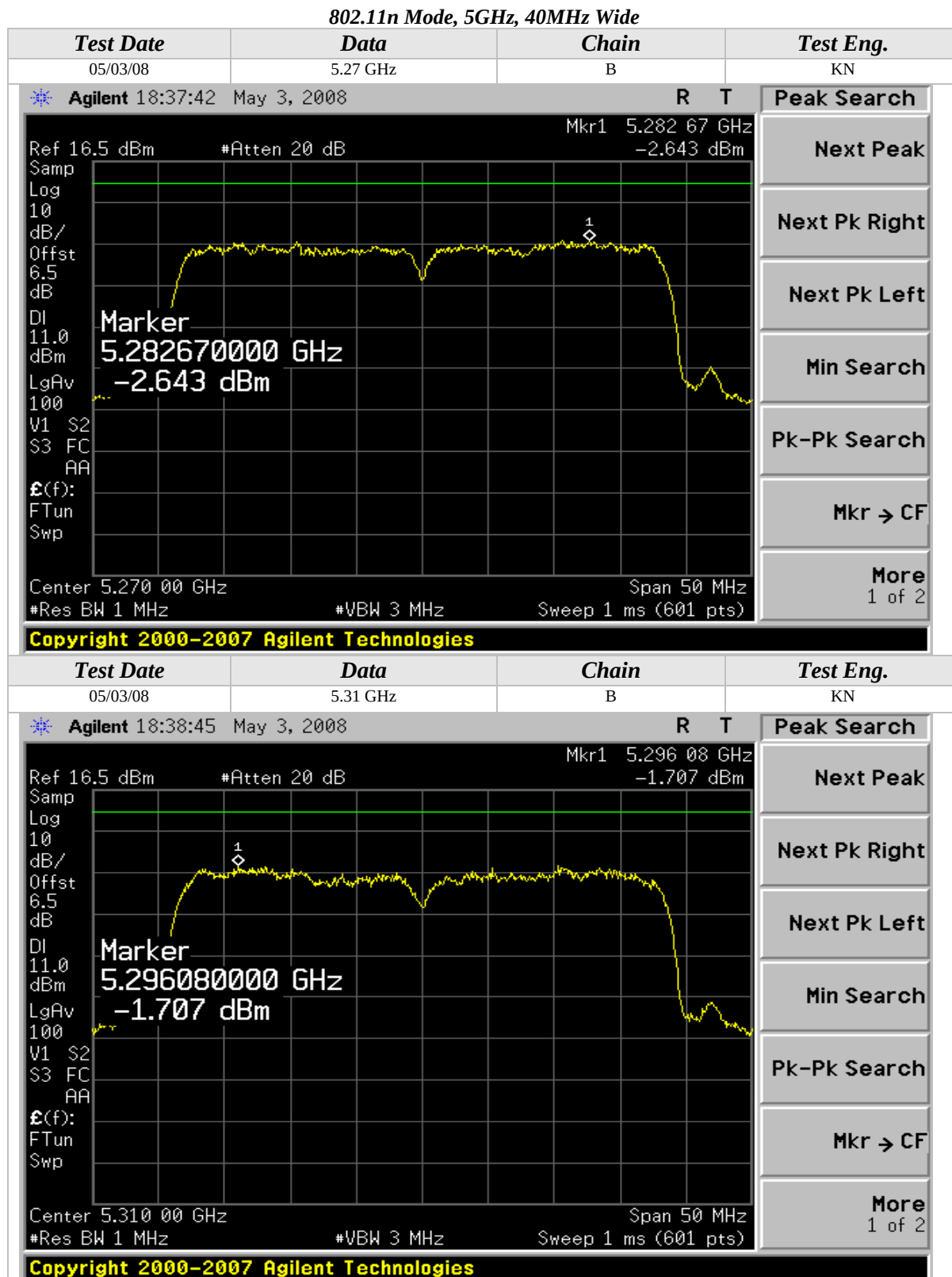
Peak Power Spectral Density (Continued)

802.11n Mode, 5GHz, 40MHz Wide





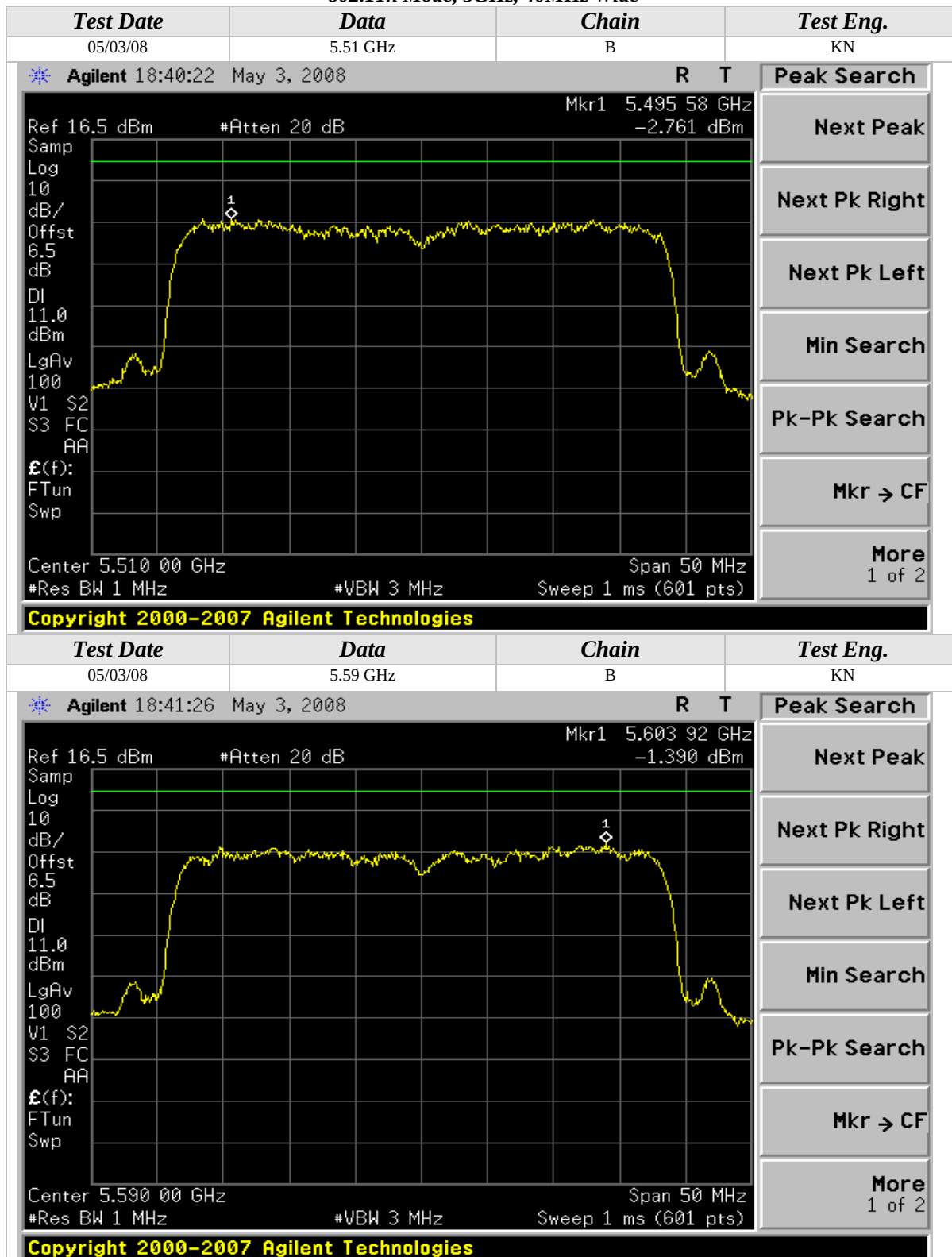
Peak Power Spectral Density (Continued)





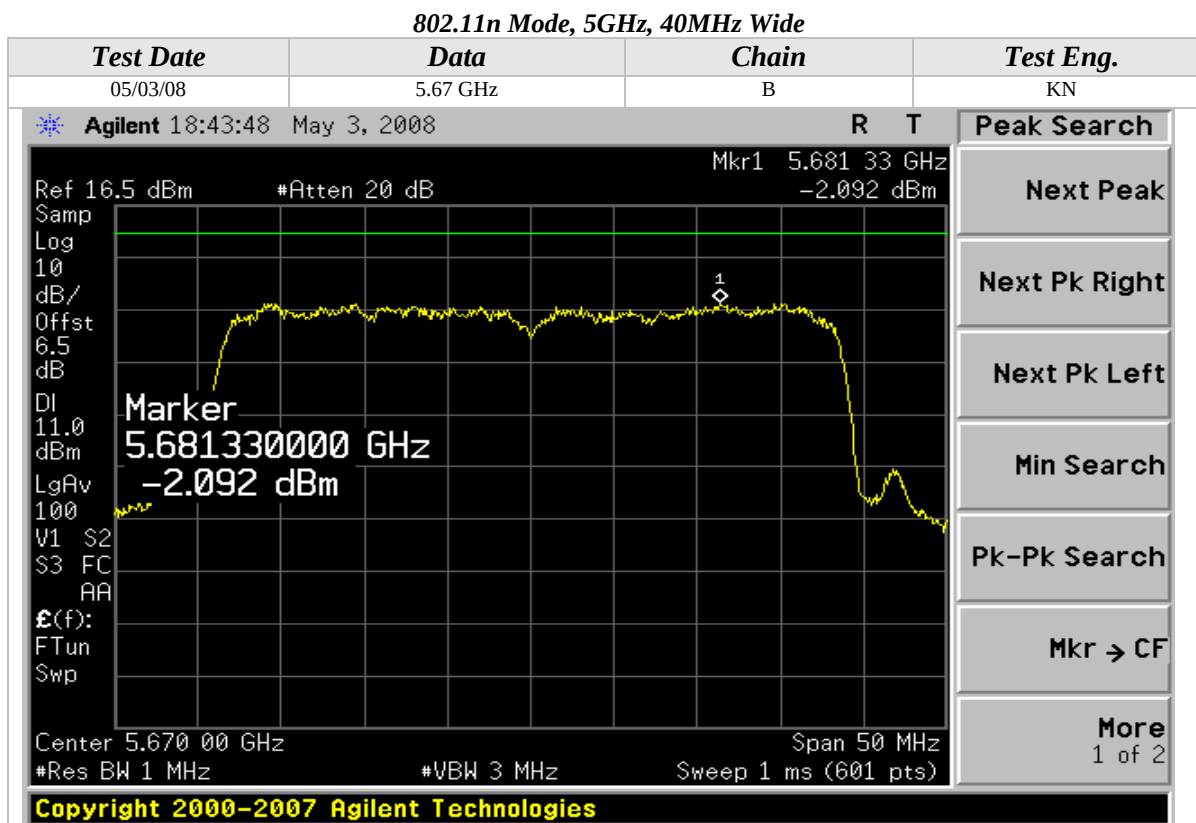
Peak Power Spectral Density (Continued)

802.11n Mode, 5GHz, 40MHz Wide





Peak Power Spectral Density (Continued)



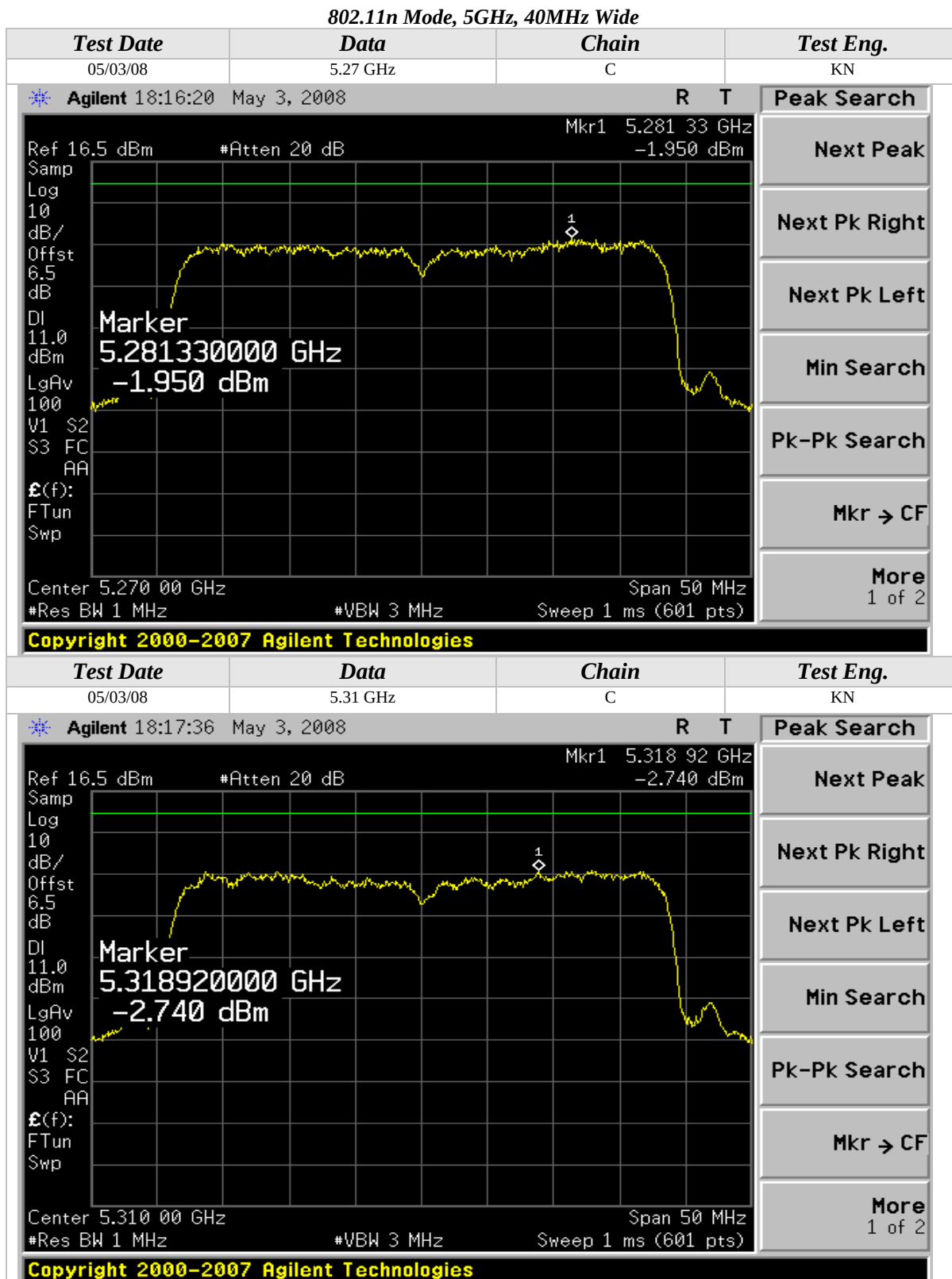


Peak Power Spectral Density (Continued)





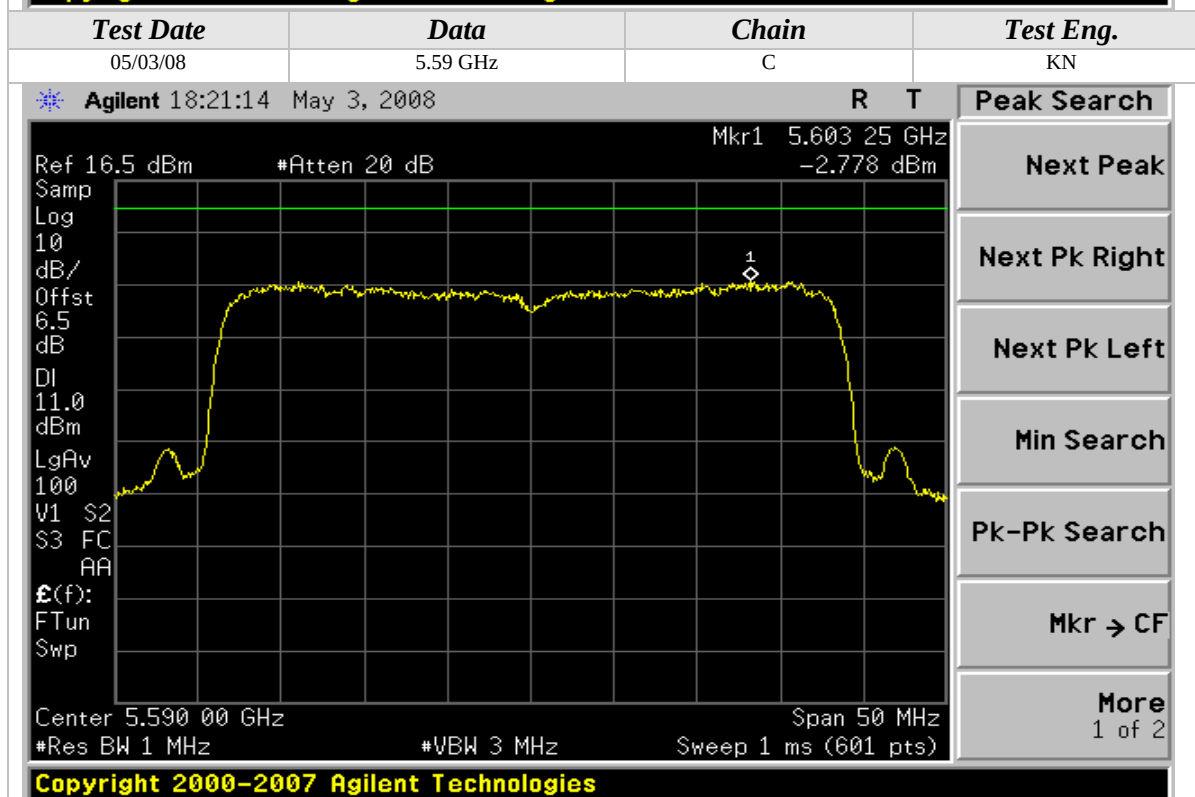
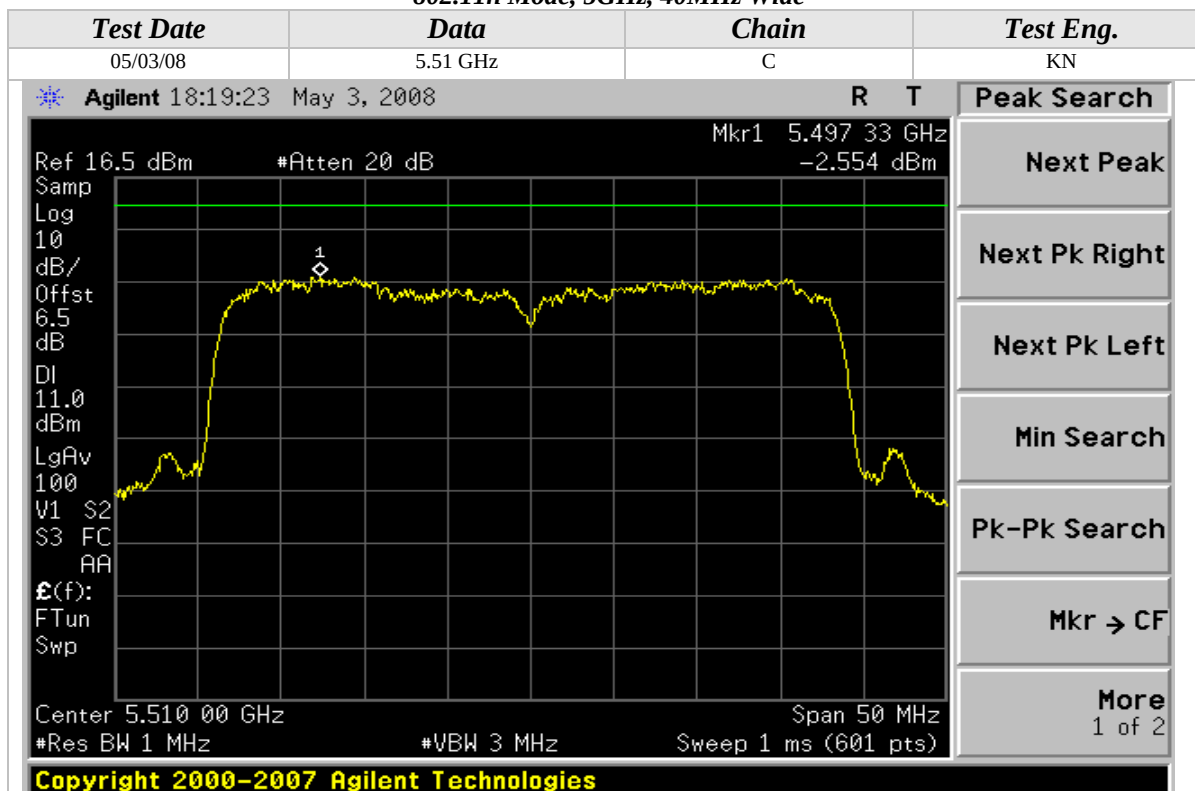
Peak Power Spectral Density (Continued)





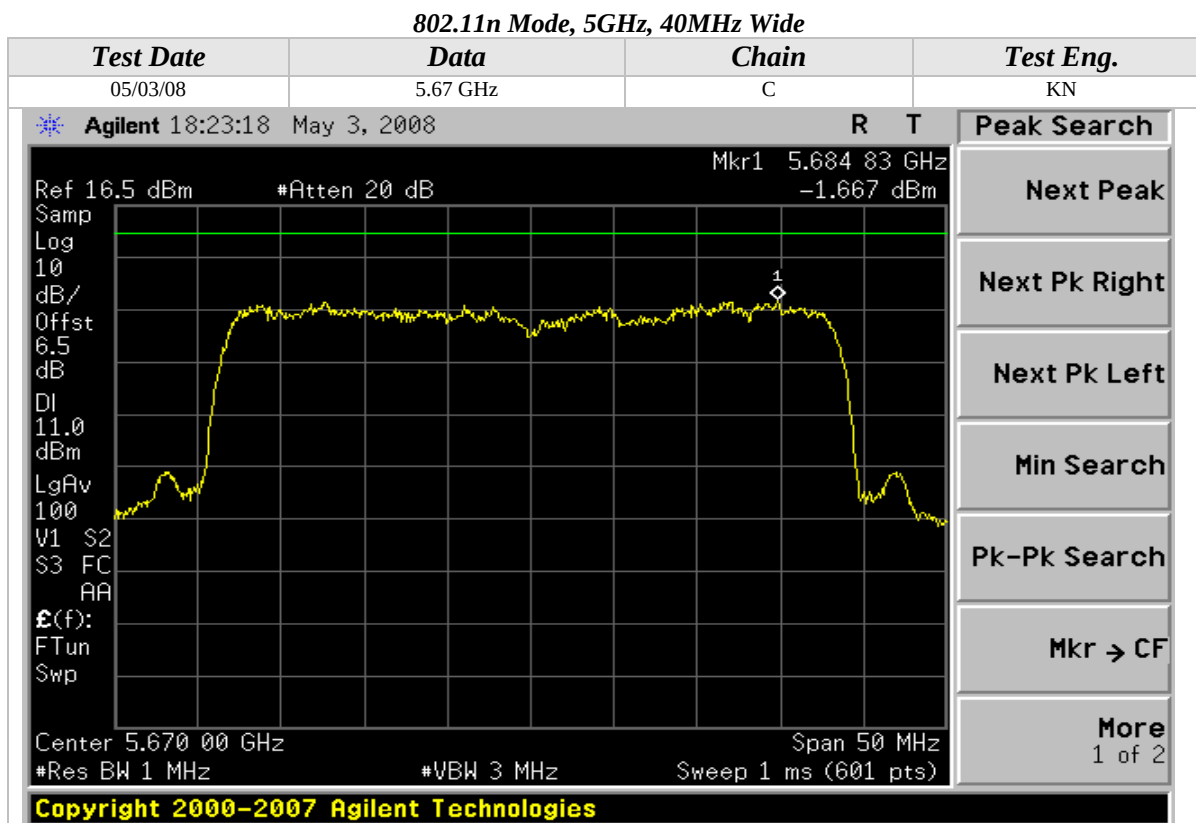
Peak Power Spectral Density (Continued)

802.11n Mode, 5GHz, 40MHz Wide





Peak Power Spectral Density (Continued)



**PEAK EXCURSION**

CLIENT:	Dell Computer Corporation	DATE:	04/23/08
EUT:	Intel WiFi Link 5300	PROJECT NUMBER:	INTEL-080317
MODEL NUMBER:	533AN_HMW	TEST ENGINEER:	KN
SERIAL NUMBER:	0016EA038A16	SITE #:	1
CONFIGURATION:	Tested installed in an extender board connected to the host laptop's mini PCI slot	TEMPERATURE:	22 deg. C
		HUMIDITY:	41% RH
		TIME:	03:00 PM

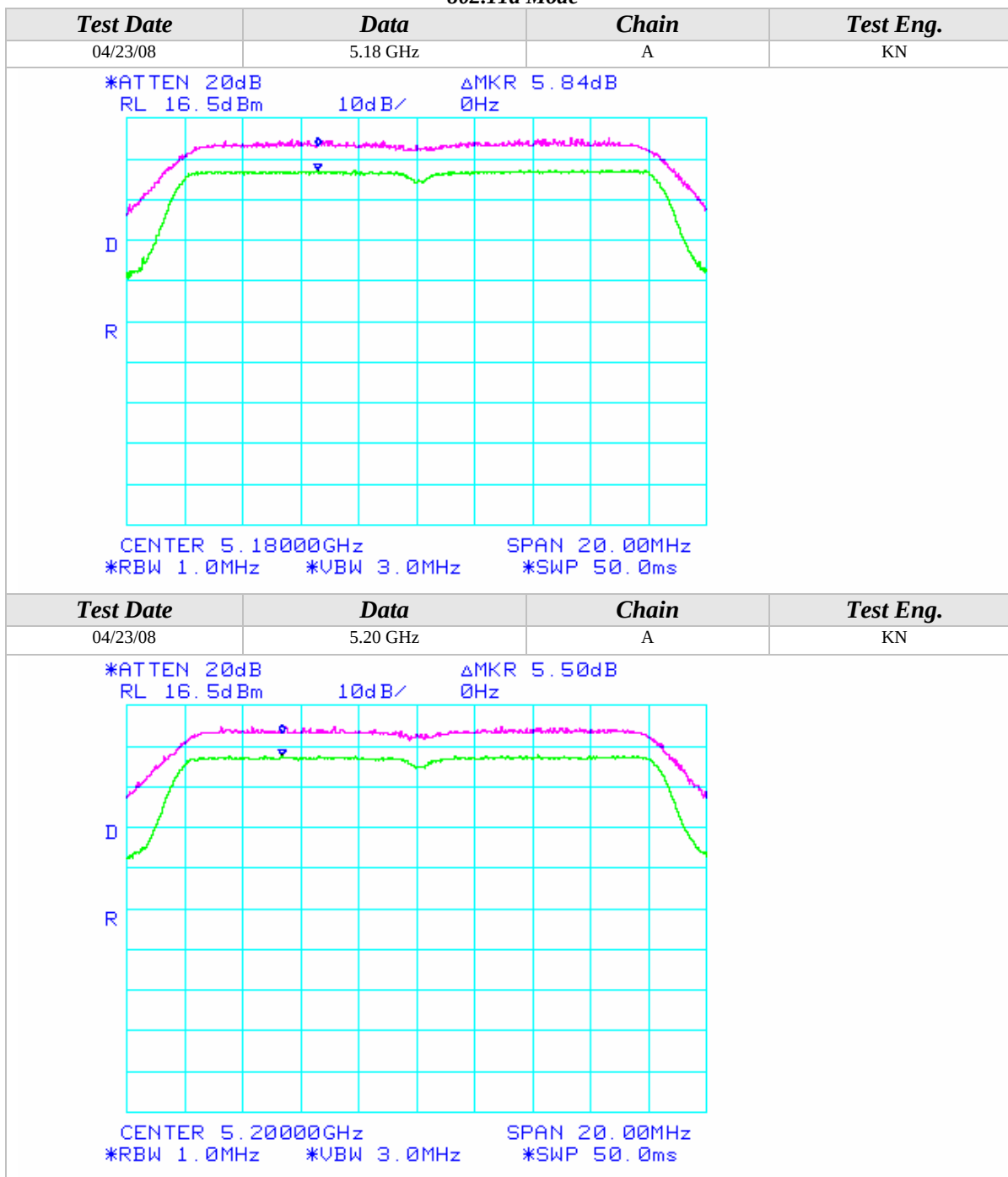
Description:	The ratio of the peak excursion of the modulation envelope to the peak transmit power shall not exceed 13dB across any 1 MHz bandwidth or the emissions bandwidth whichever is less.
Results:	See Data Sheet
Note:	Conducted Emissions Measurements were performed on the EUT with power supply set at the following voltage and frequency. • 120VAC / 60 Hz.

Peak Power Spectral Density Limits	
Frequency (MHz)	Limit (dBm)
5150-5350	13
5470-5725	13



Peak Excursion (Continued)

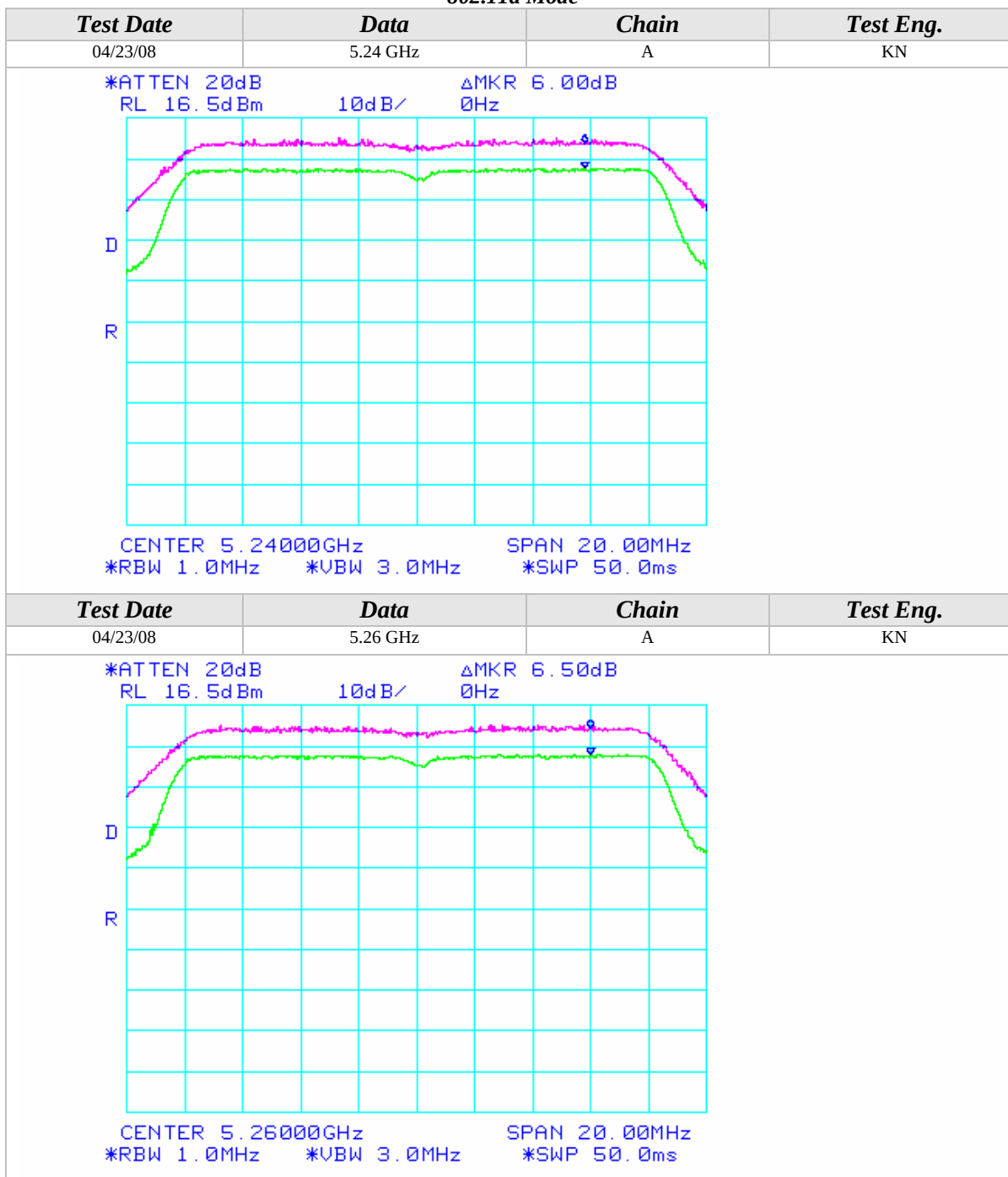
802.11a Mode





Peak Excursion (Continued)

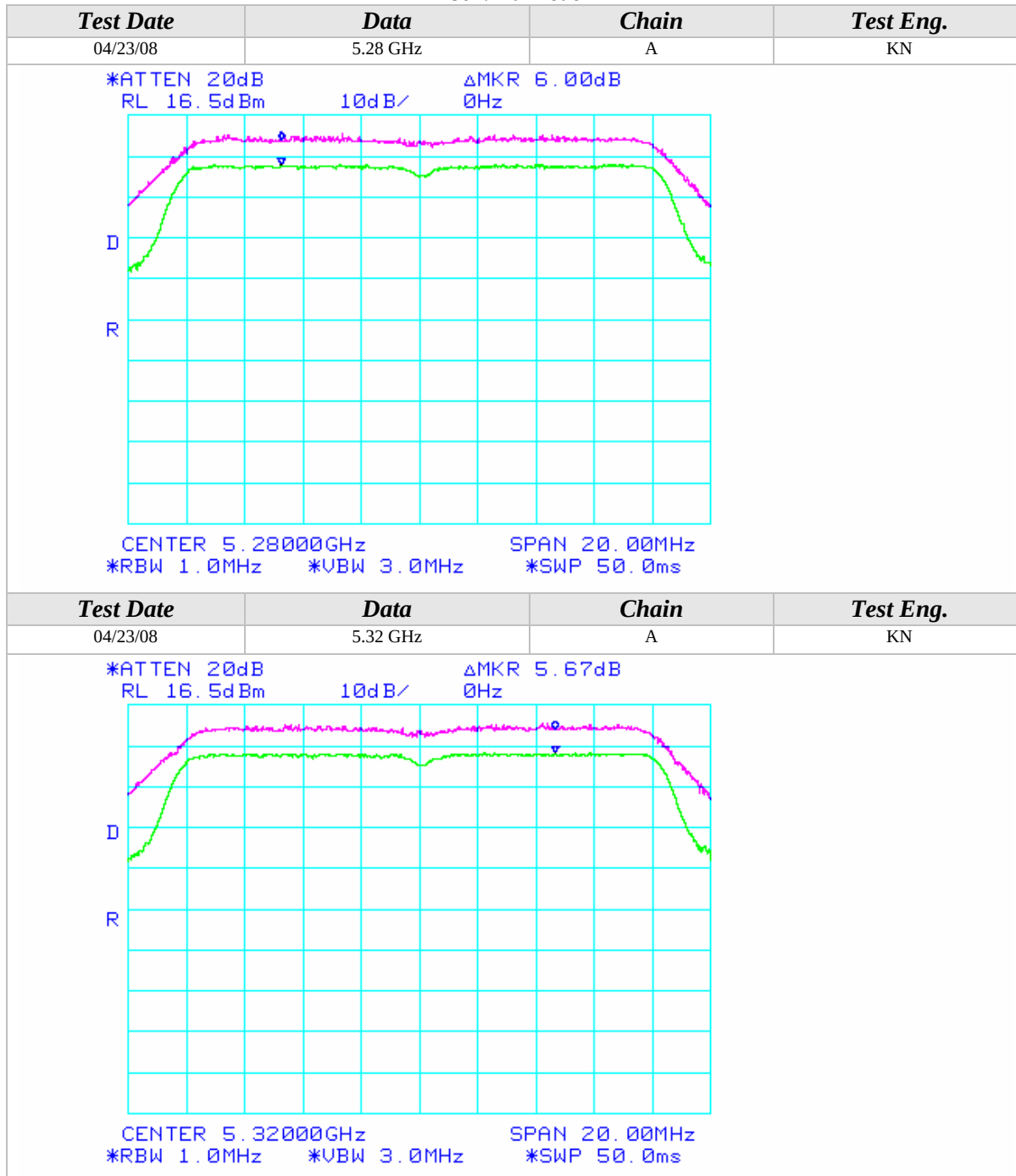
802.11a Mode





Peak Excursion (Continued)

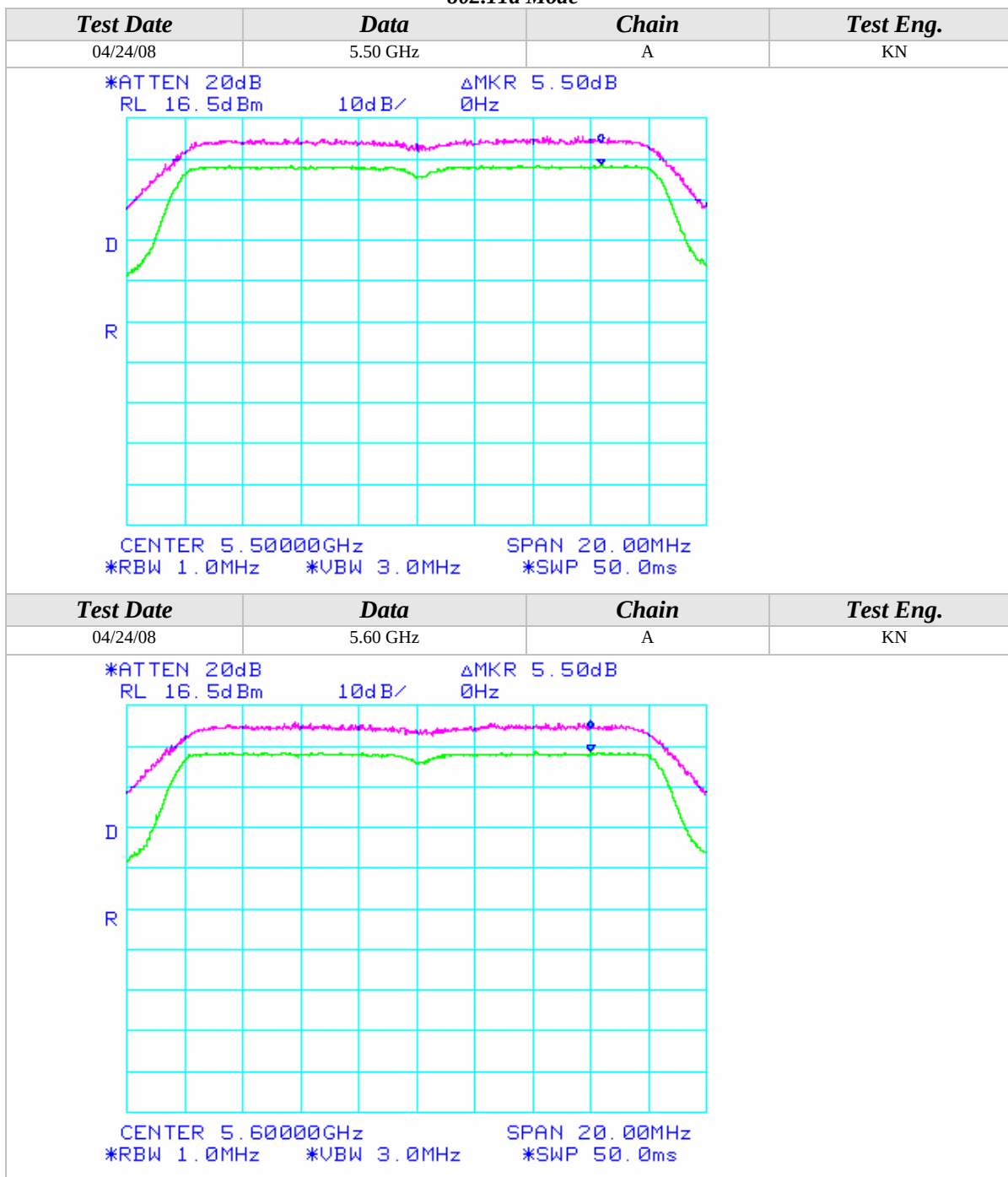
802.11a Mode





Peak Excursion (Continued)

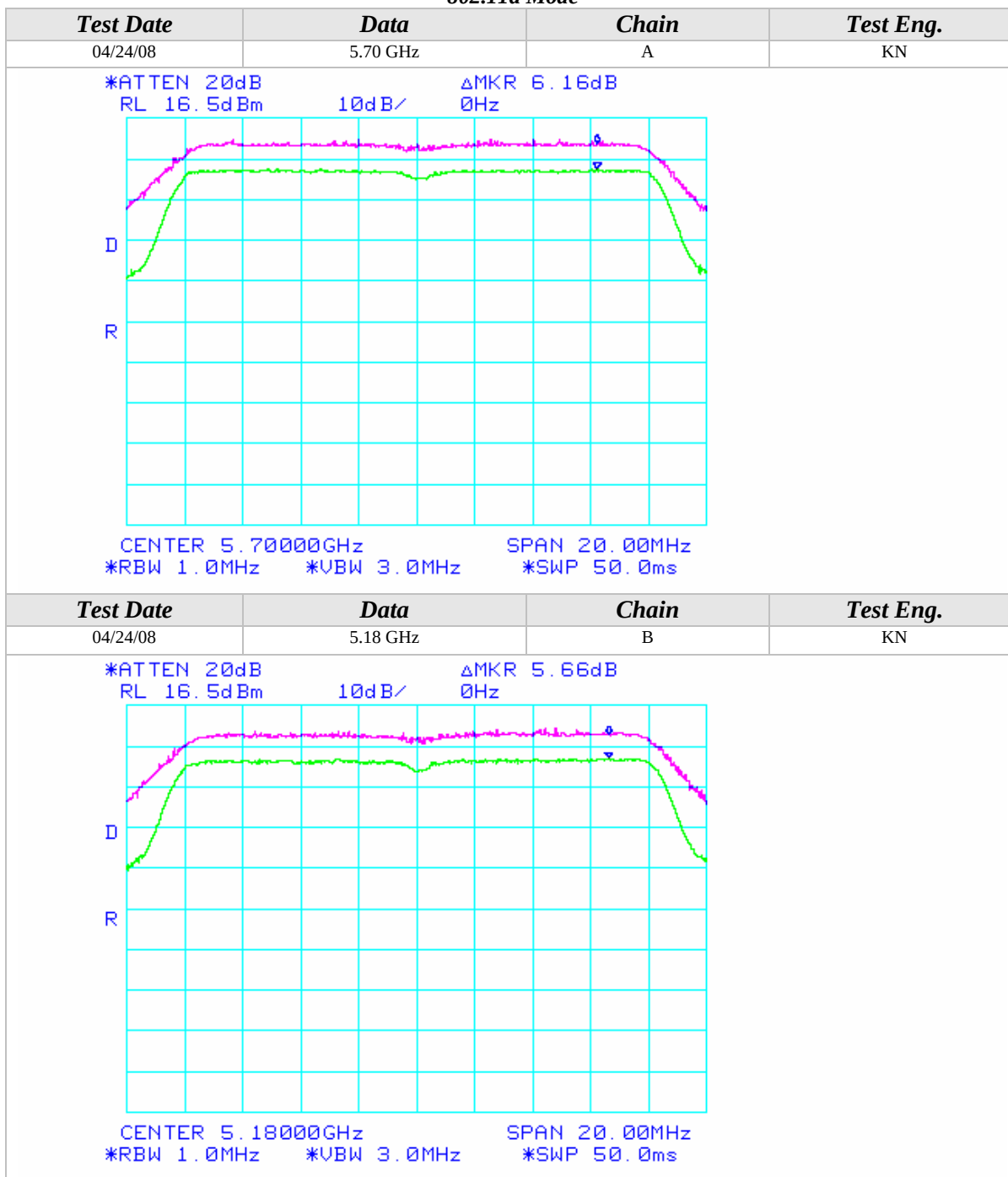
802.11a Mode





Peak Excursion (Continued)

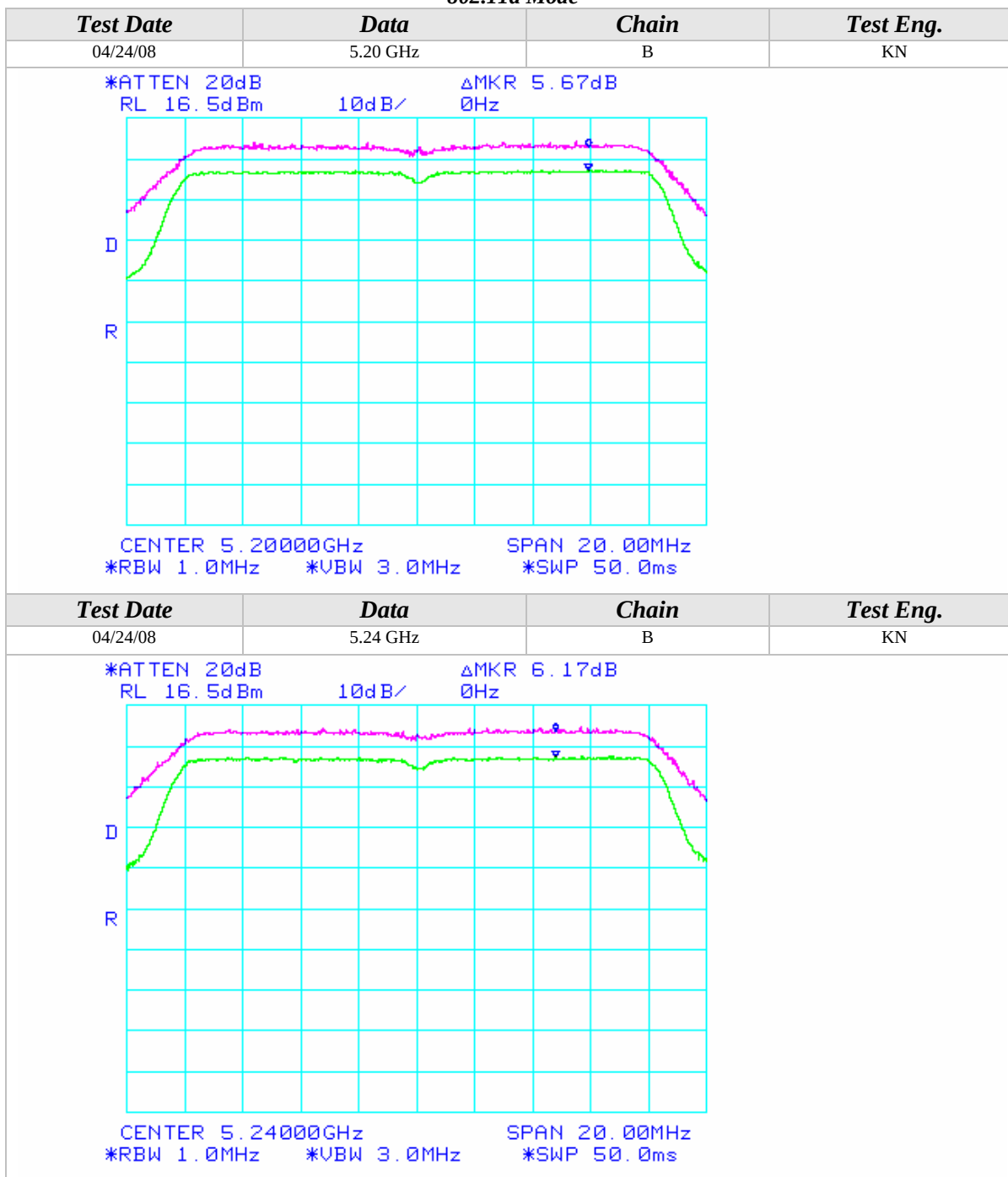
802.11a Mode





Peak Excursion (Continued)

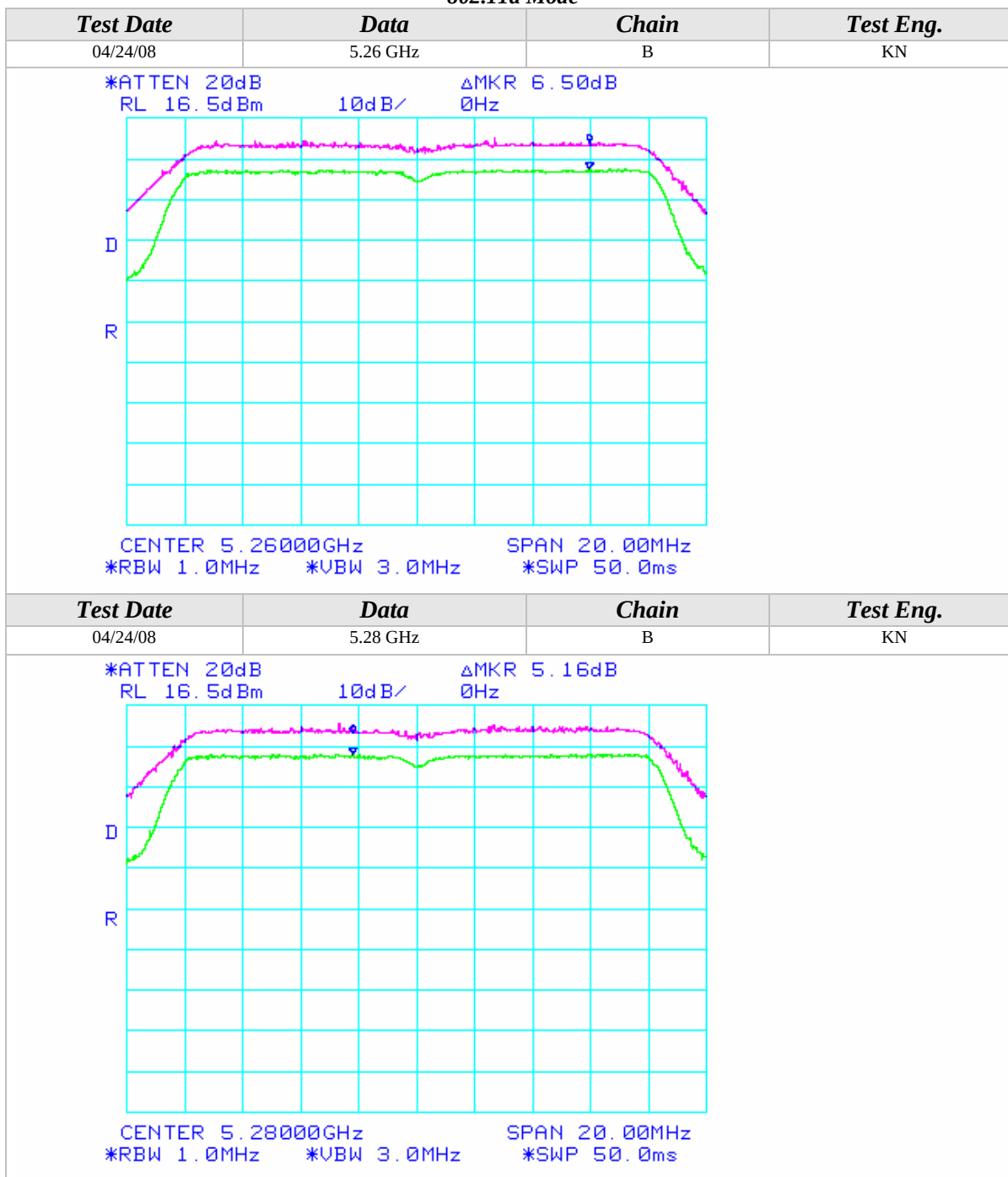
802.11a Mode





Peak Excursion (Continued)

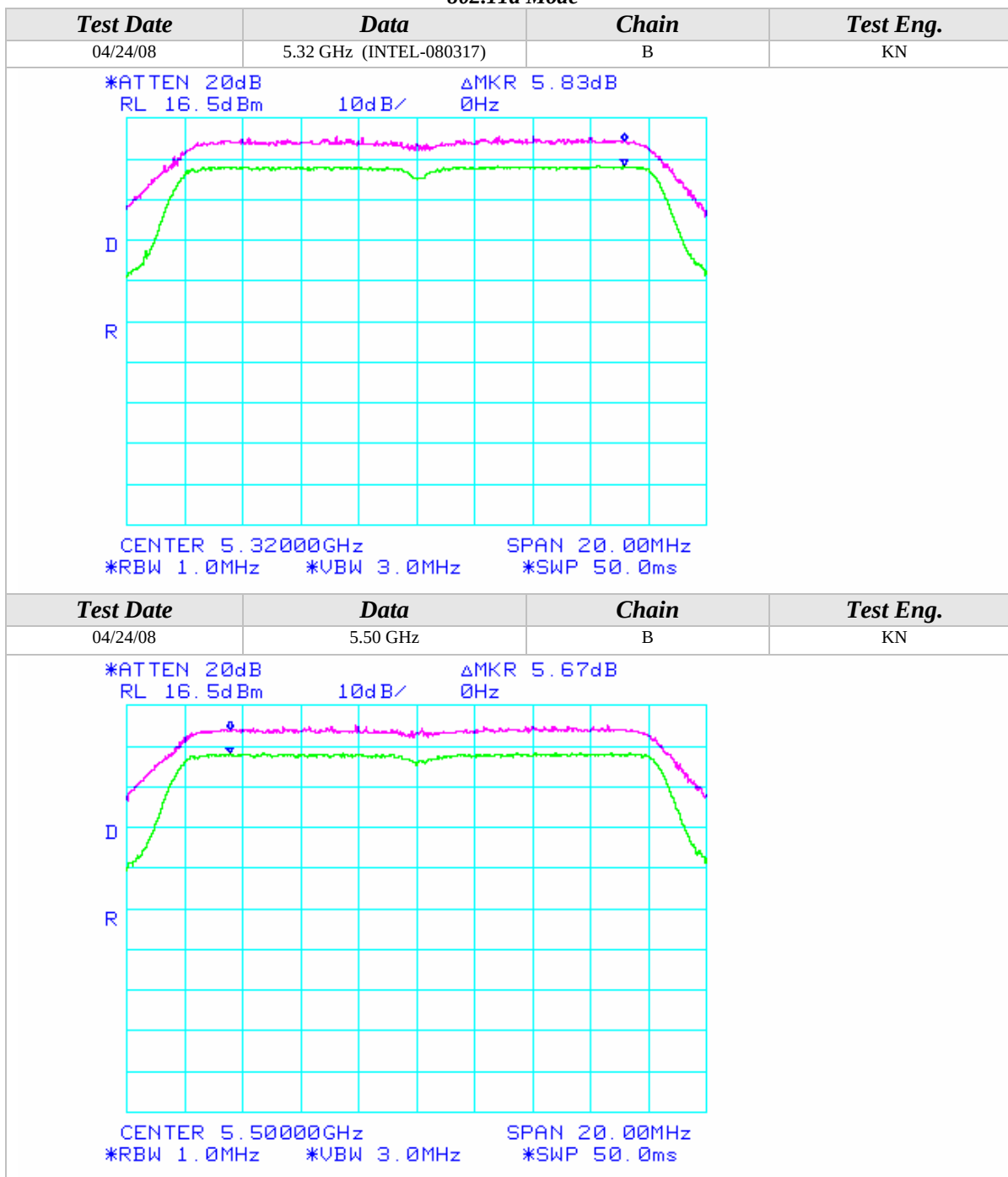
802.11a Mode





Peak Excursion (Continued)

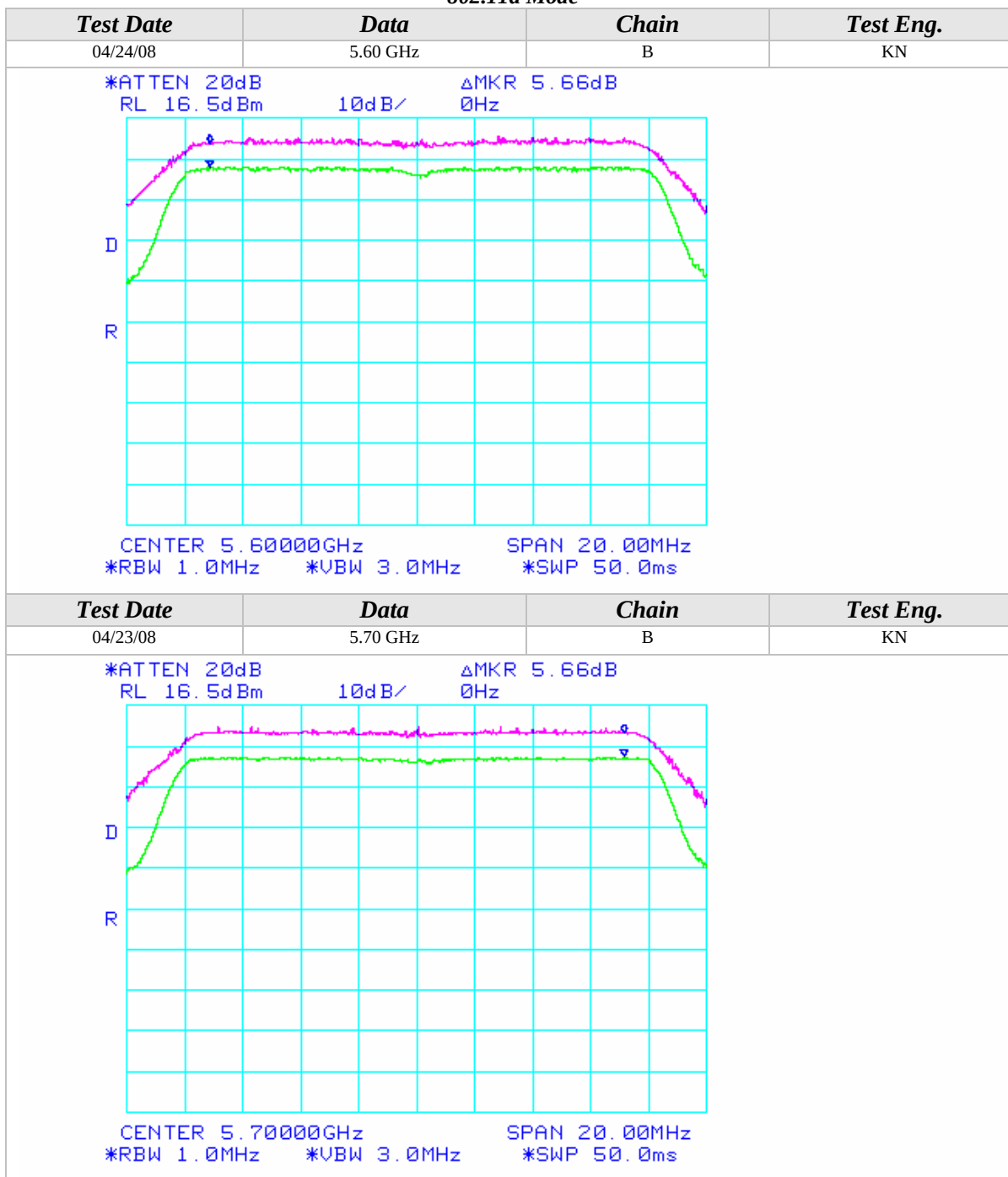
802.11a Mode





Peak Excursion (Continued)

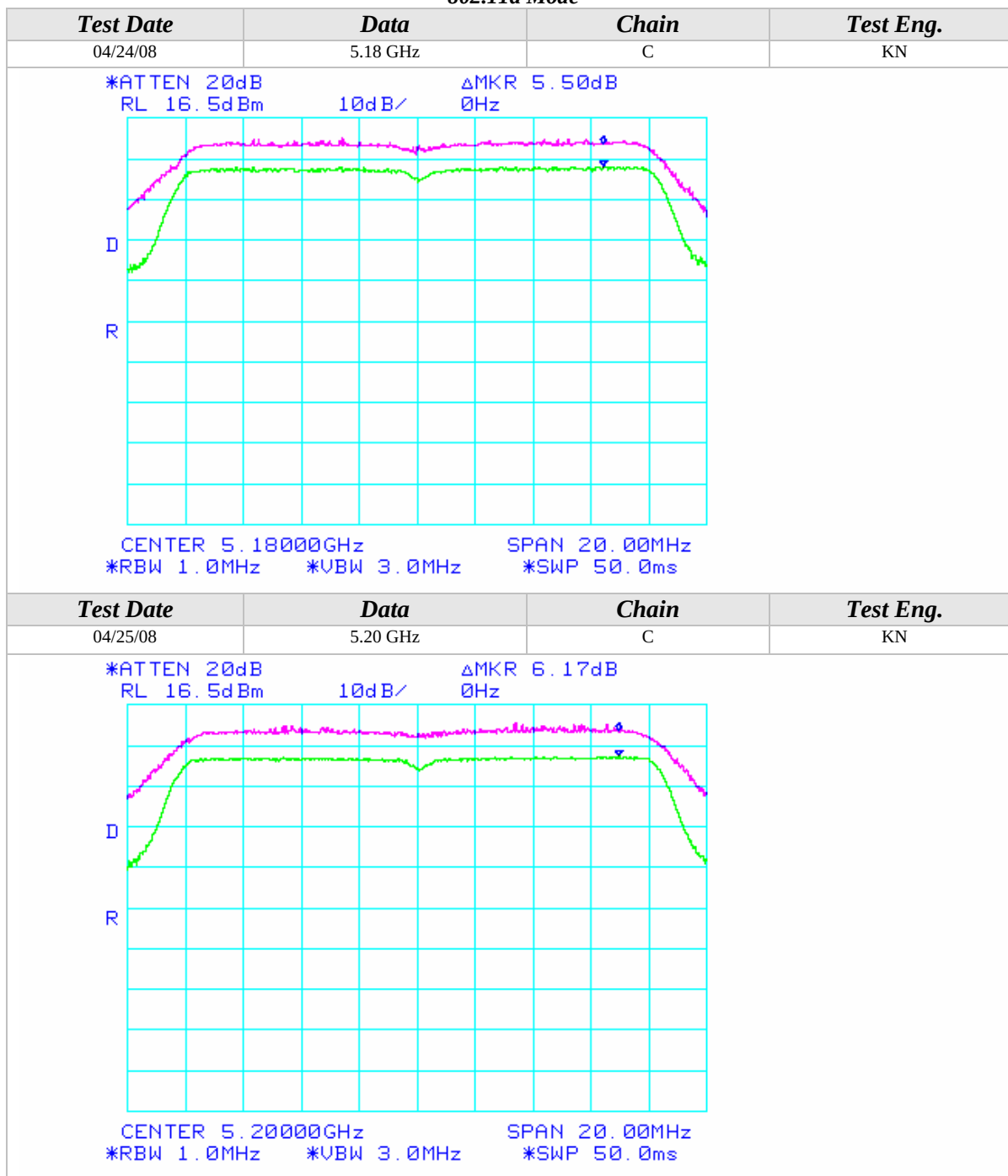
802.11a Mode





Peak Excursion (Continued)

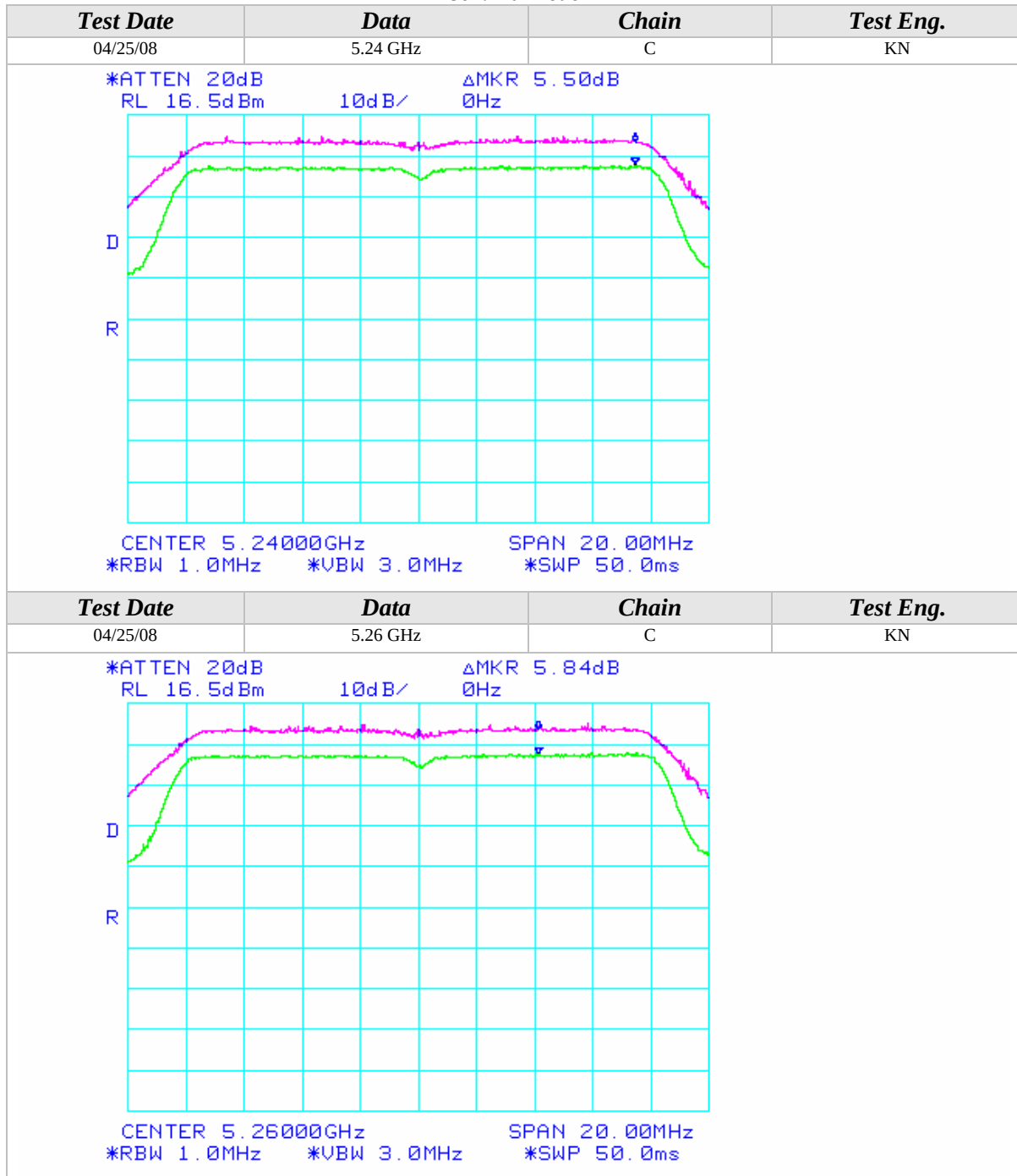
802.11a Mode





Peak Excursion (Continued)

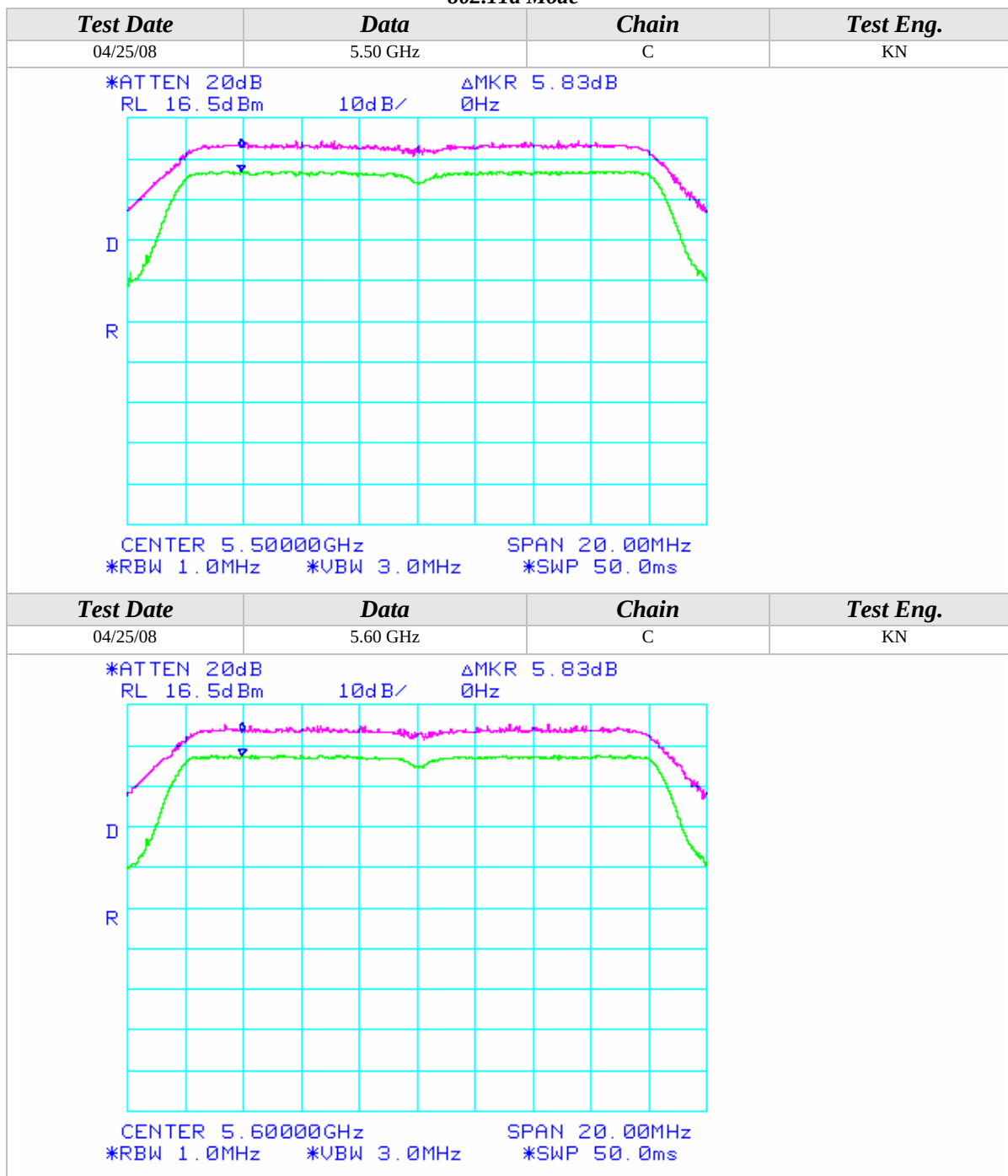
802.11a Mode





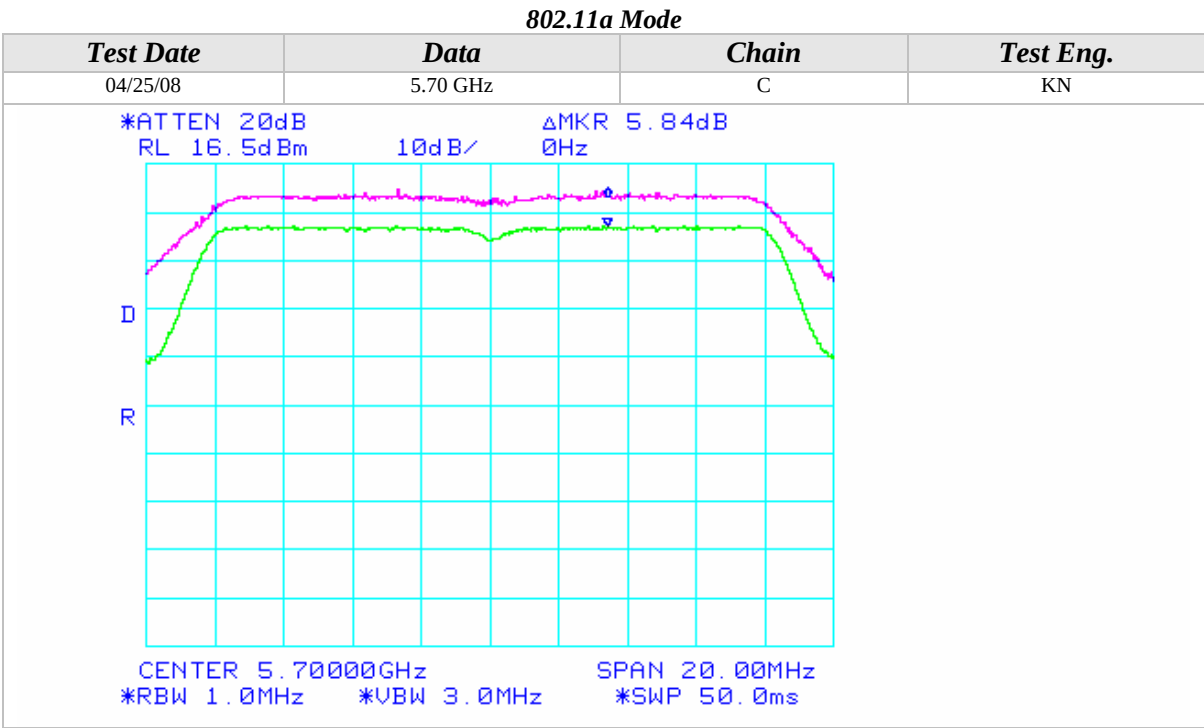
Peak Excursion (Continued)

802.11a Mode





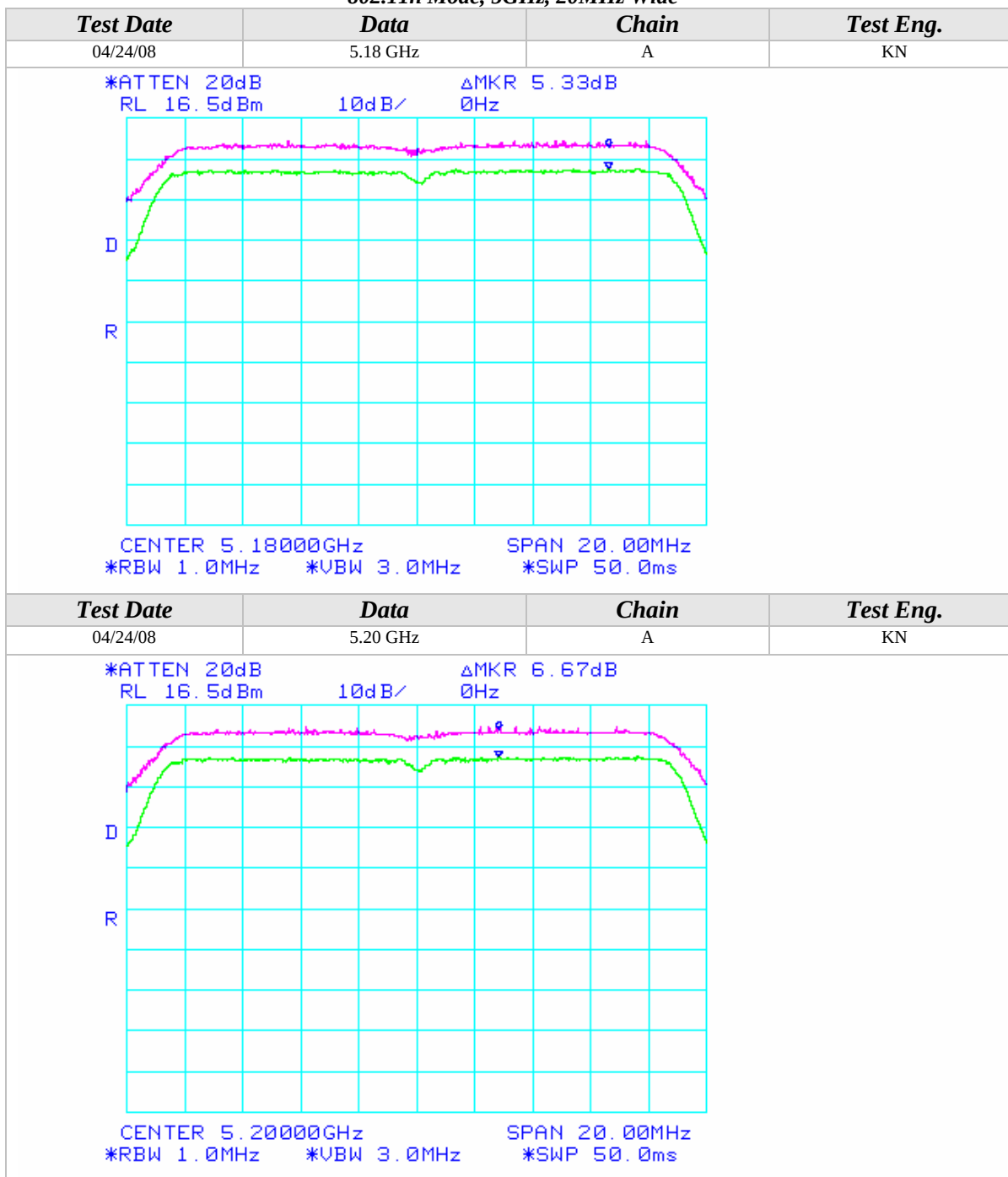
Peak Excursion (Continued)





Peak Excursion (Continued)

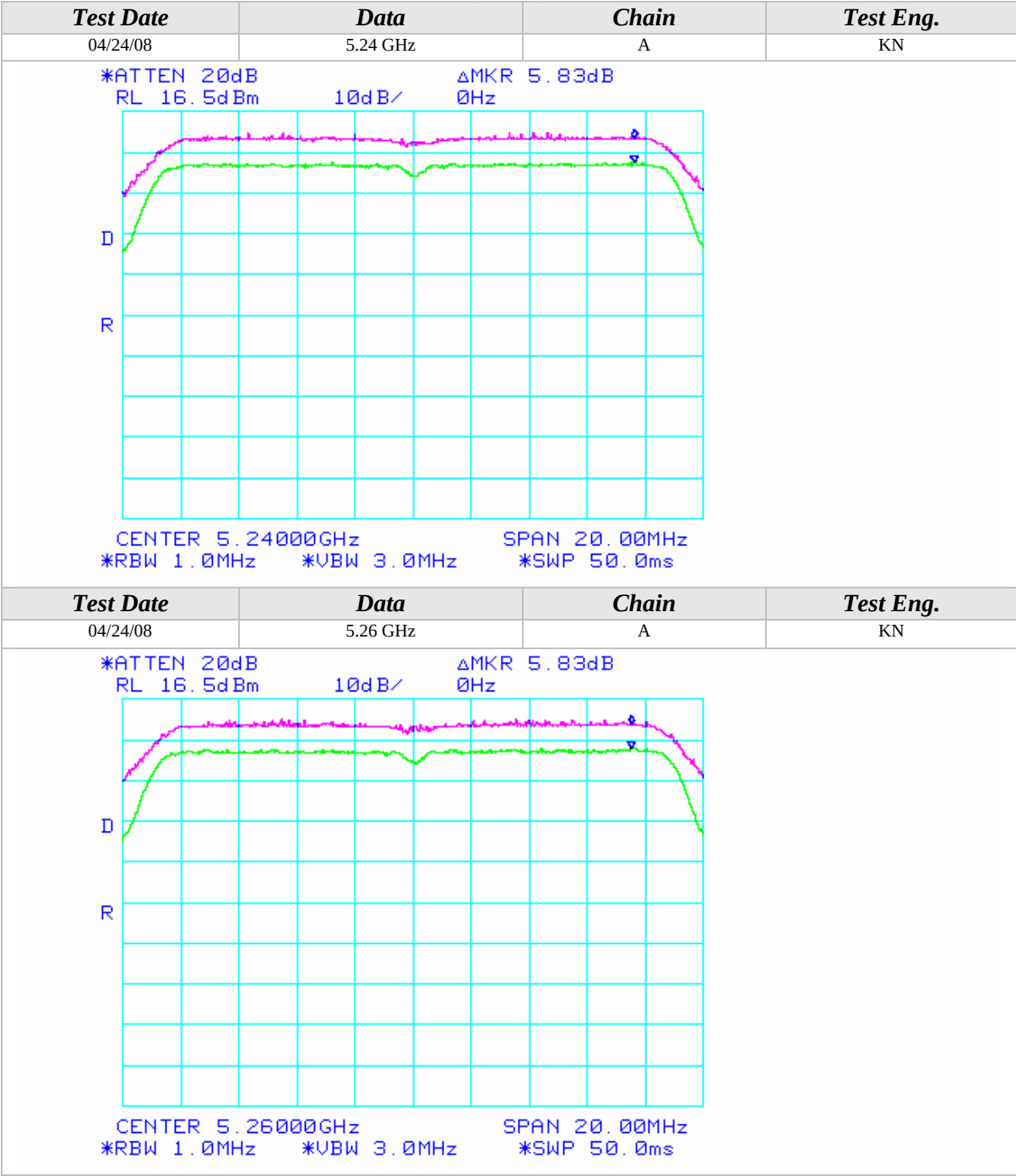
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

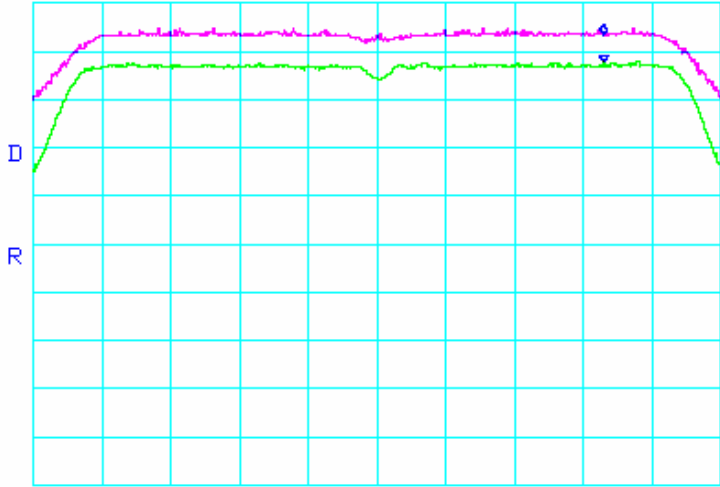
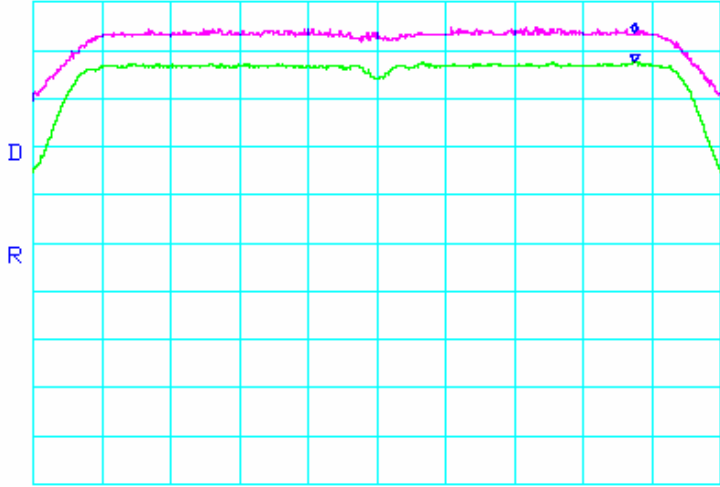
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

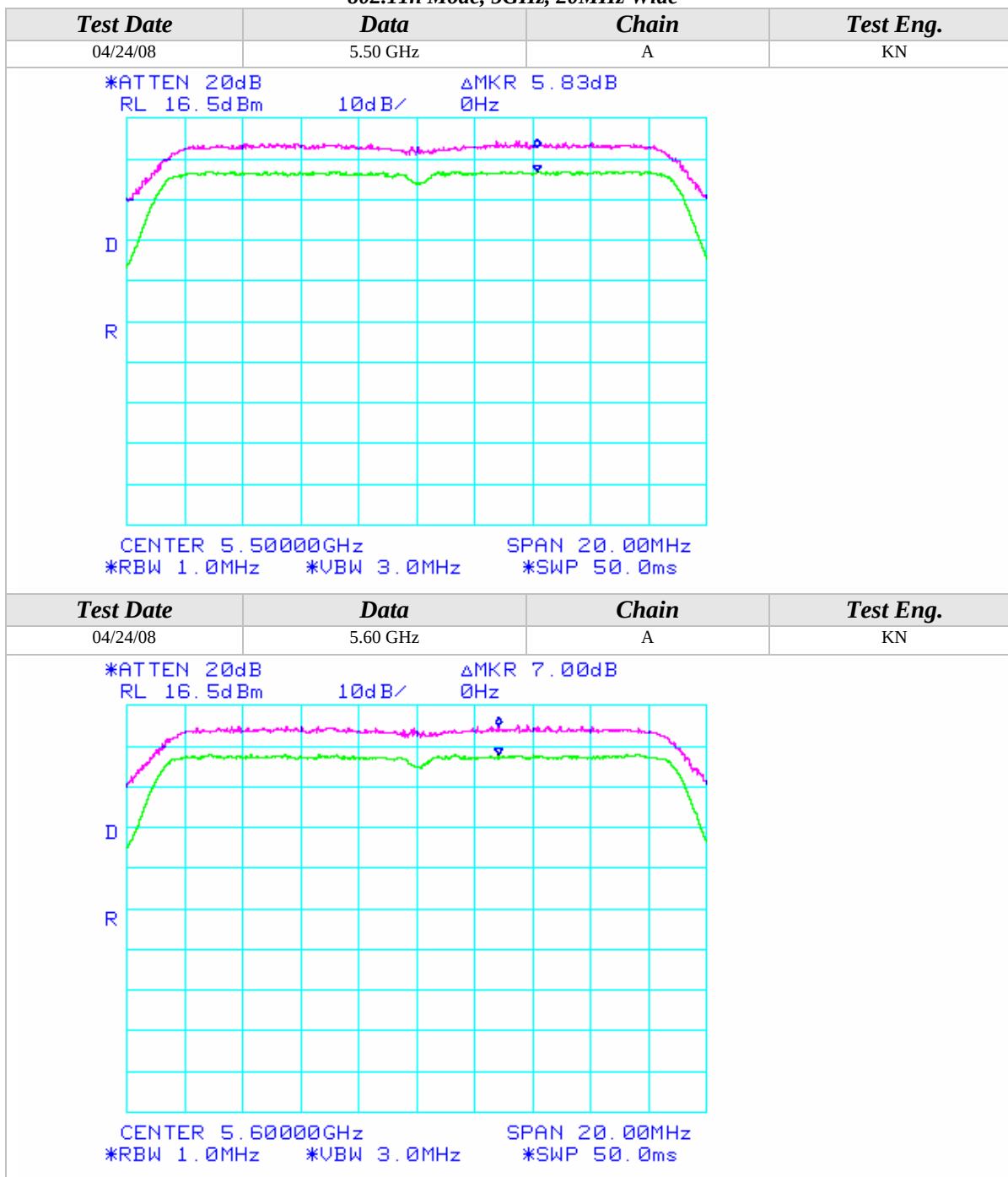
802.11n Mode, 5GHz, 20MHz Wide

Test Date	Data	Chain	Test Eng.
04/23/08	5.28 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/0Hz ΔMKR 5.67dB 0Hz  CENTER 5.28000GHz *RBW 1.0MHz *VBW 3.0MHz *SWP 50.0ms SPAN 20.00MHz			
Test Date	Data	Chain	Test Eng.
04/24/08	5.32 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/0Hz ΔMKR 6.00dB 0Hz  CENTER 5.32000GHz *RBW 1.0MHz *VBW 3.0MHz *SWP 50.0ms SPAN 20.00MHz			



Peak Excursion (Continued)

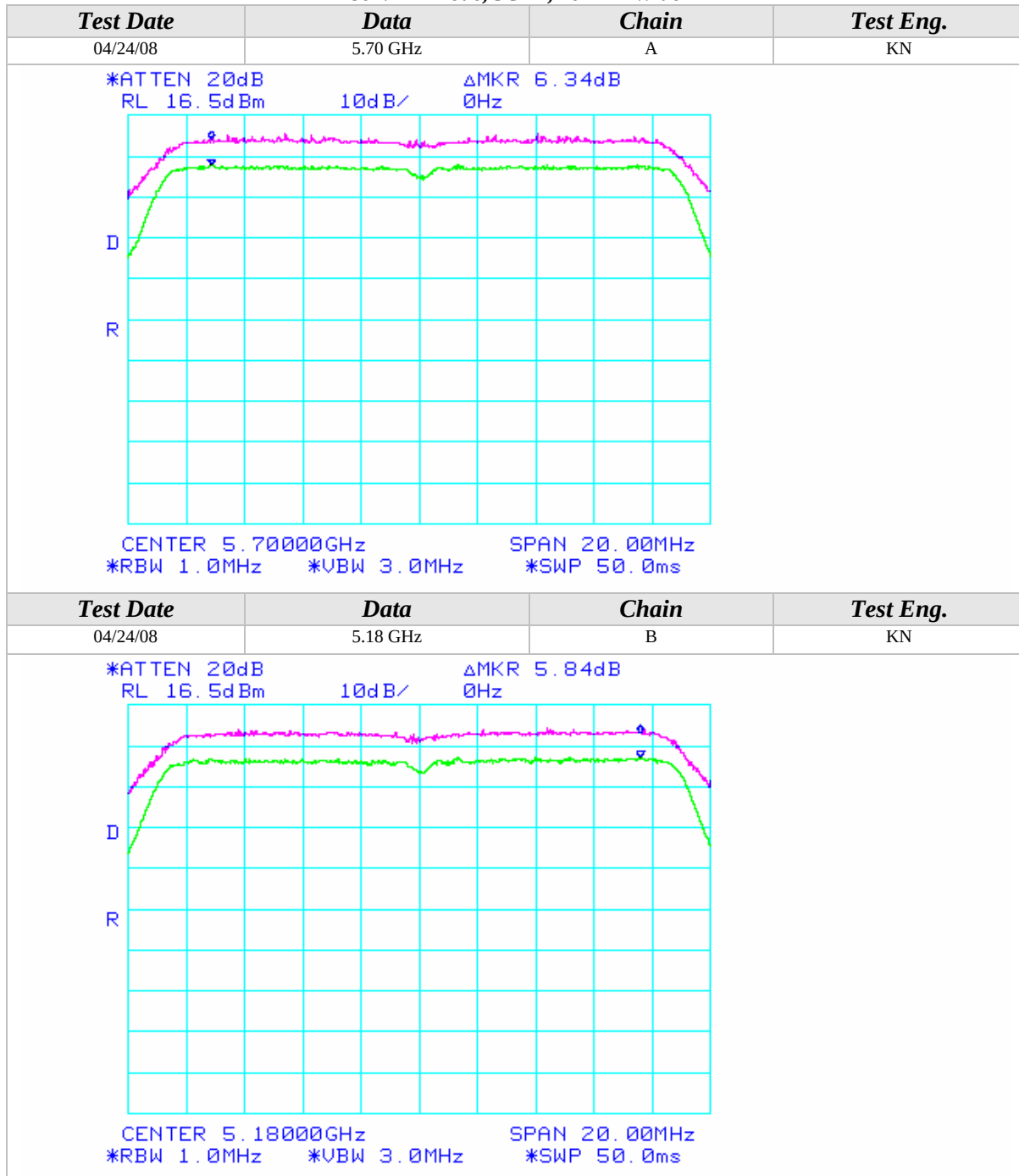
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

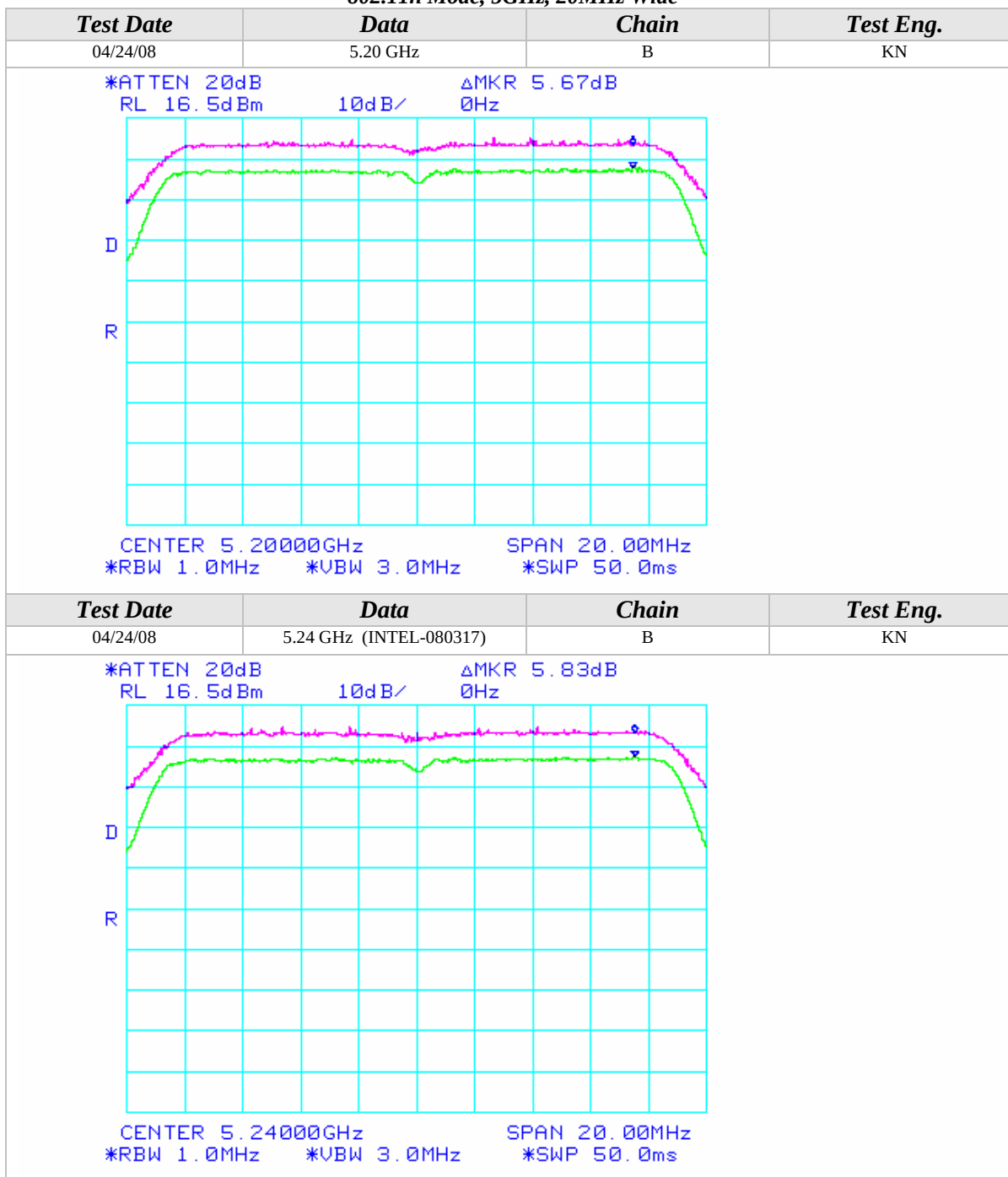
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

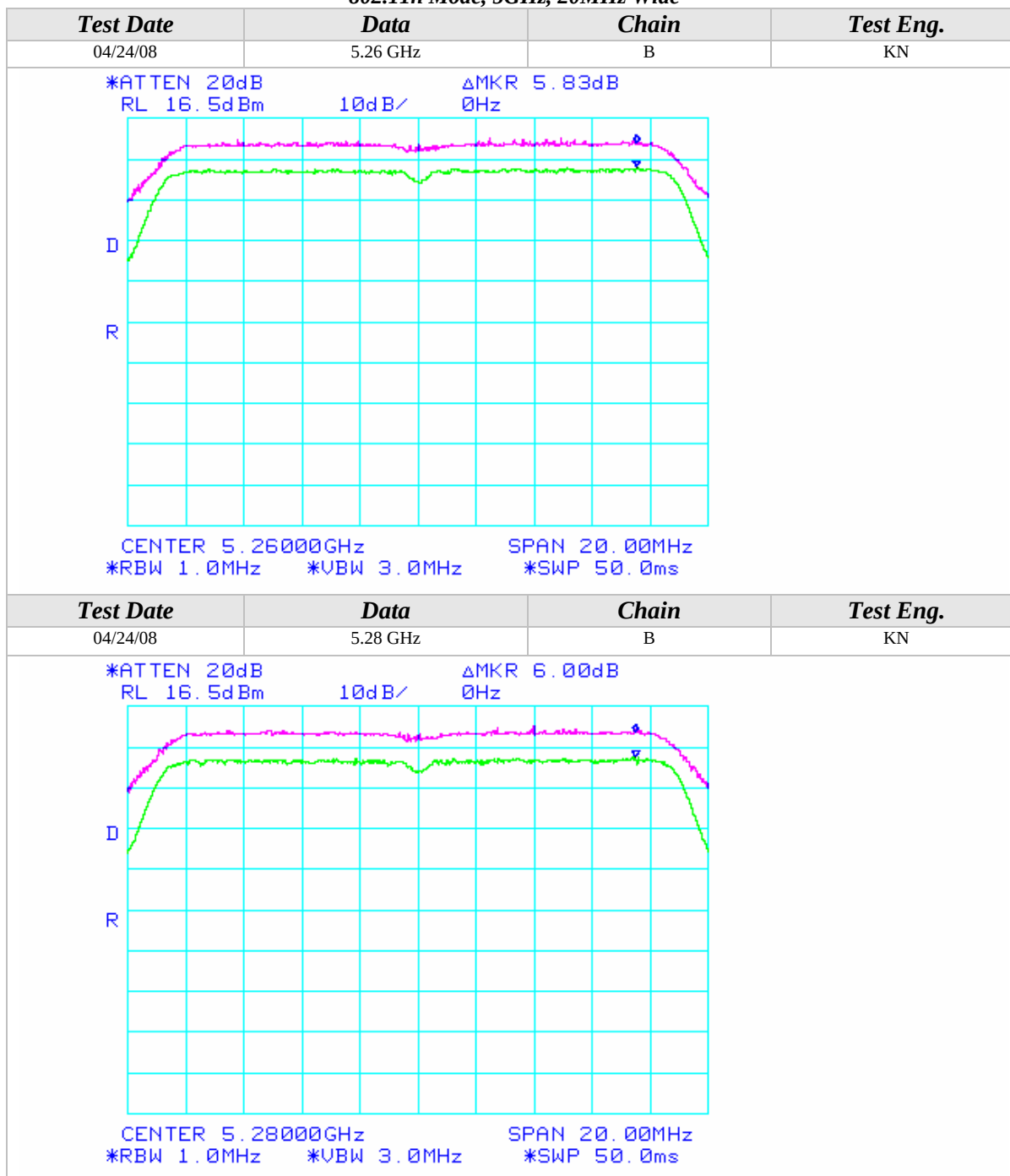
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

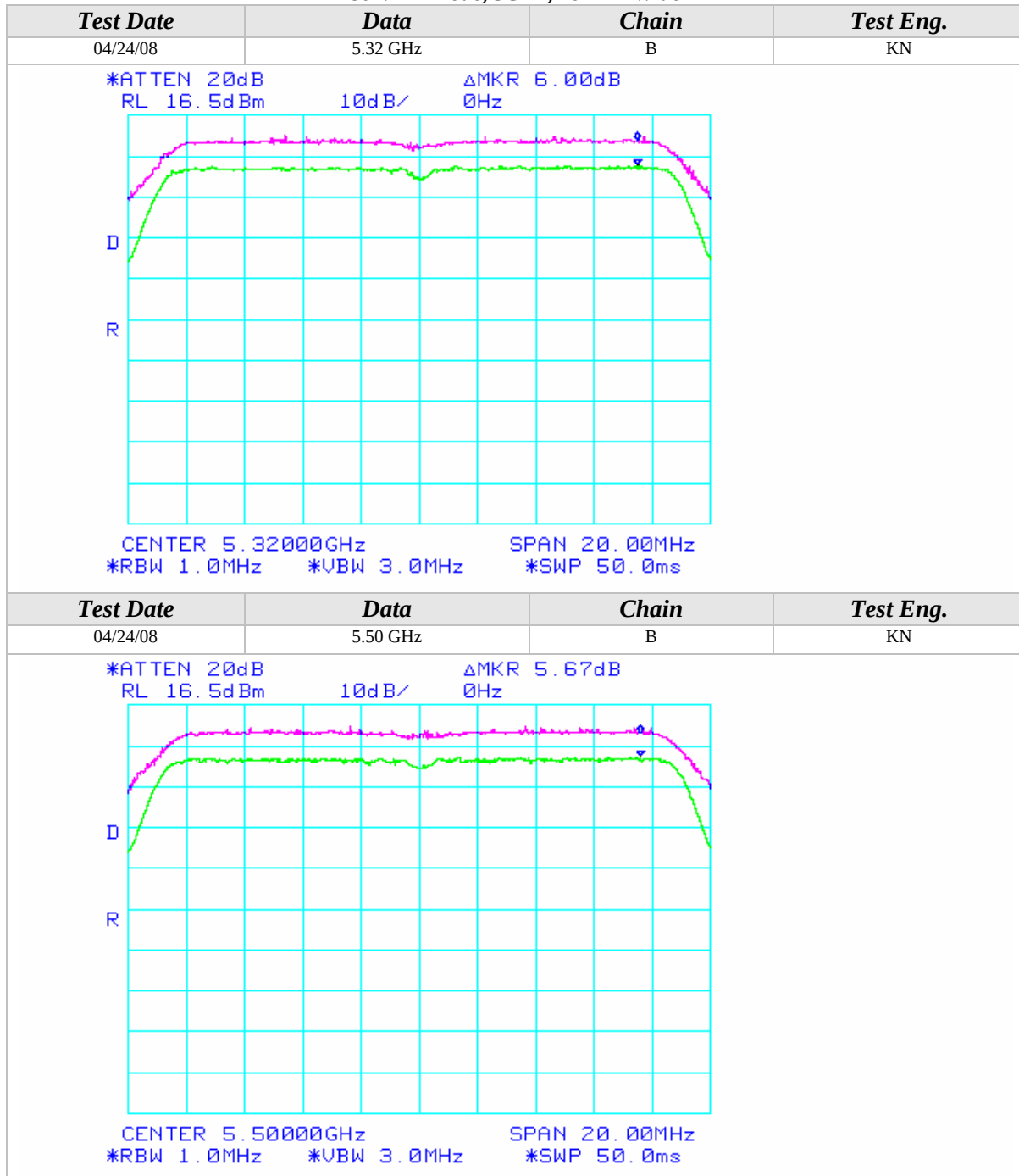
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

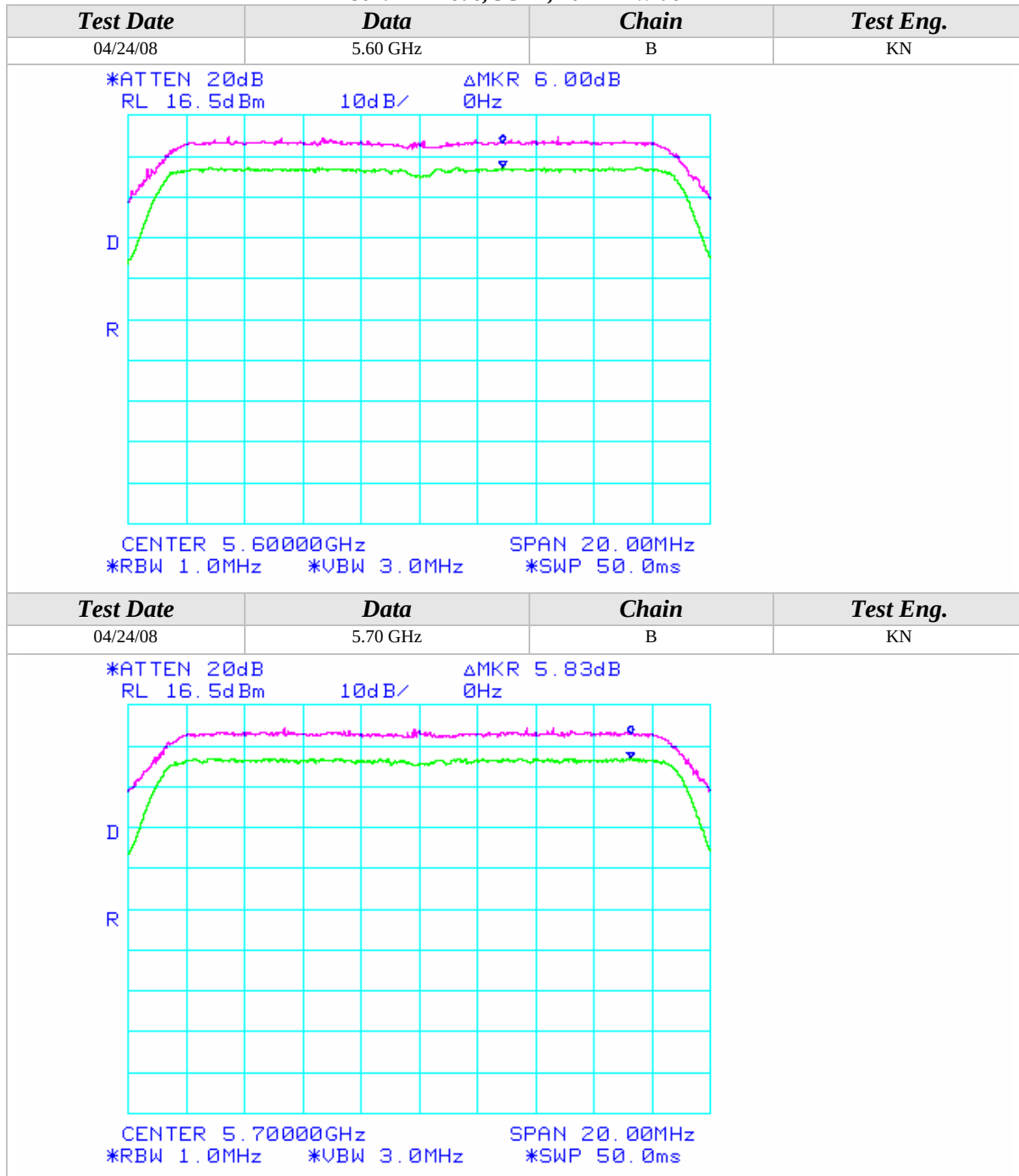
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

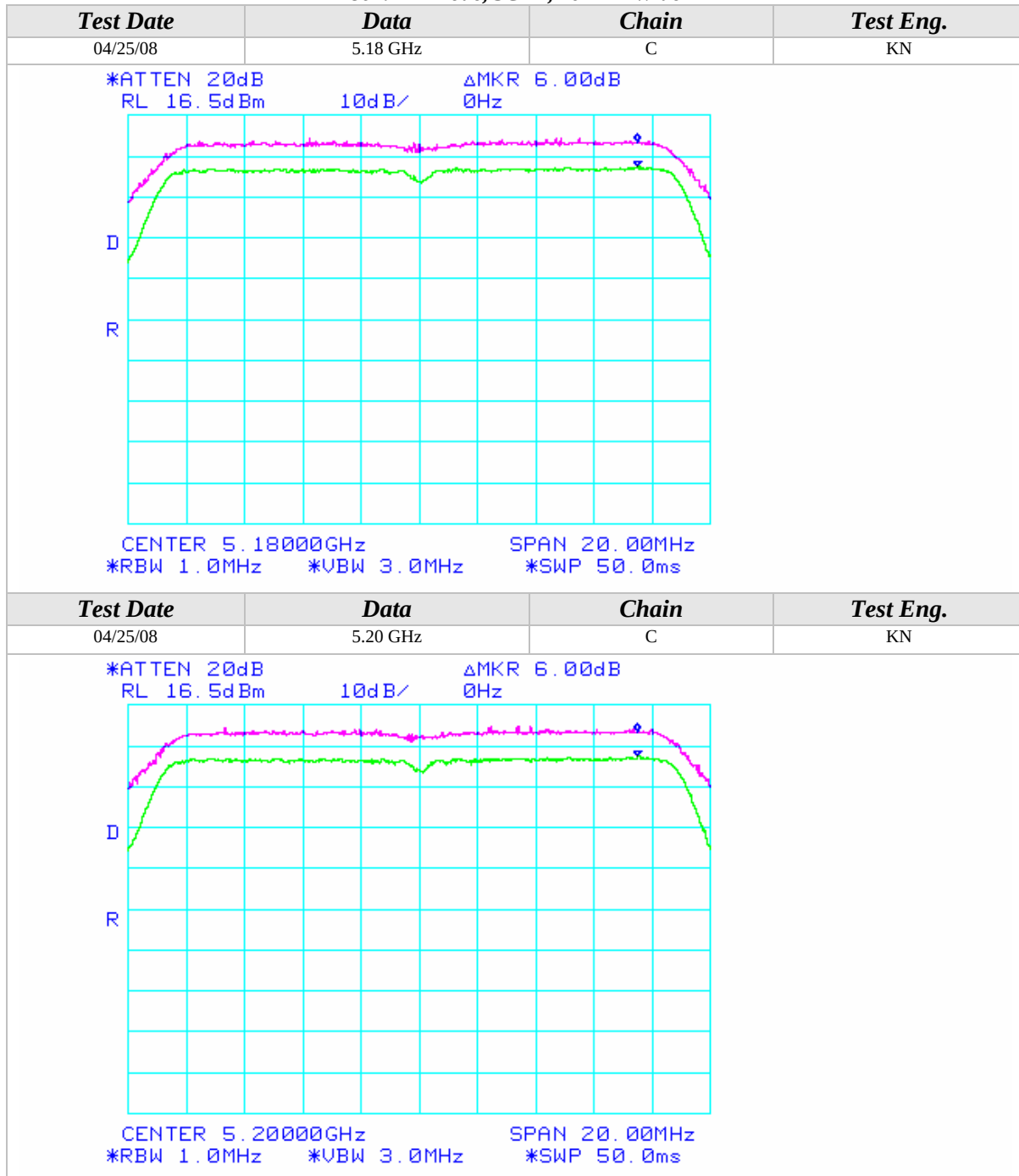
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

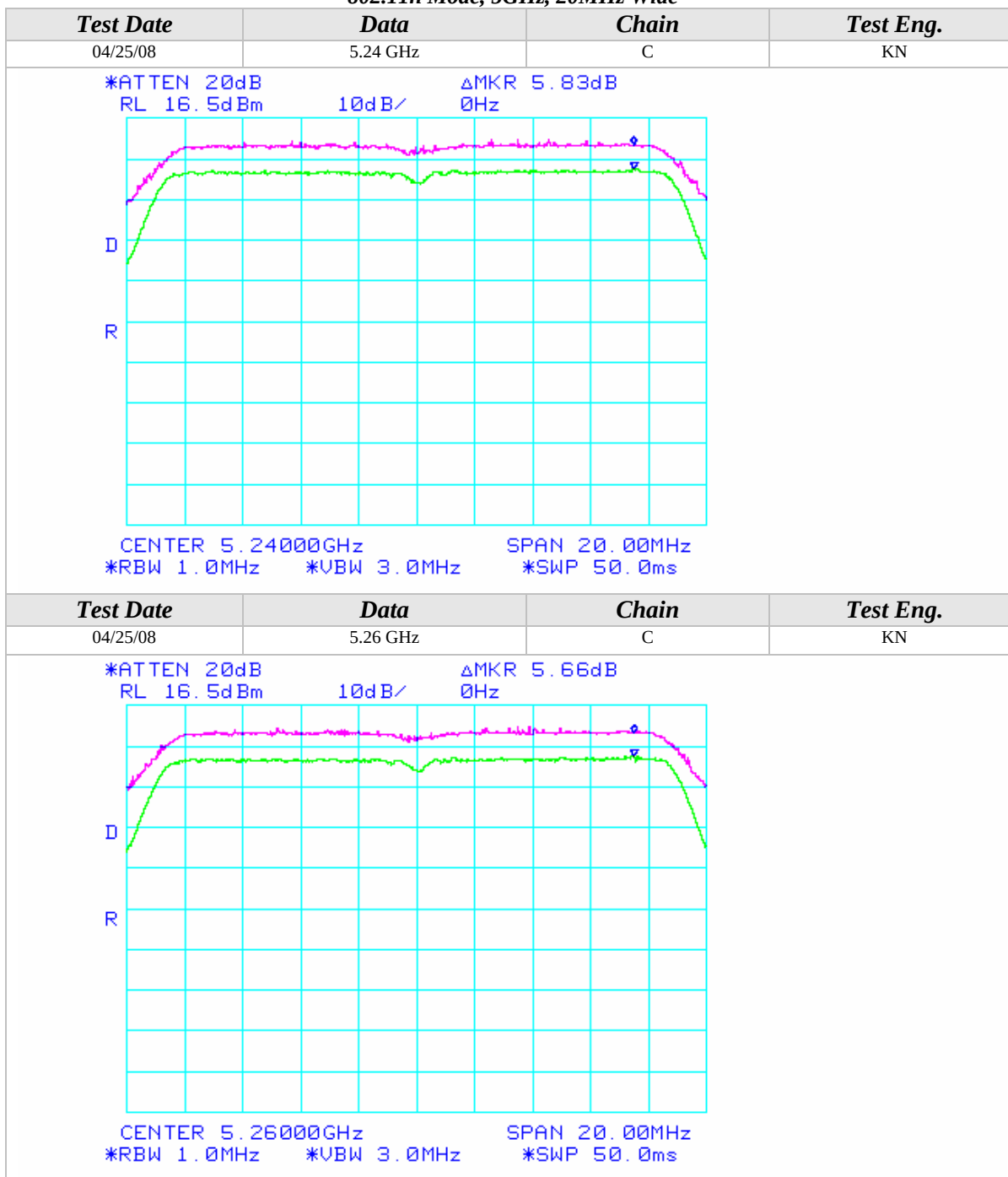
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

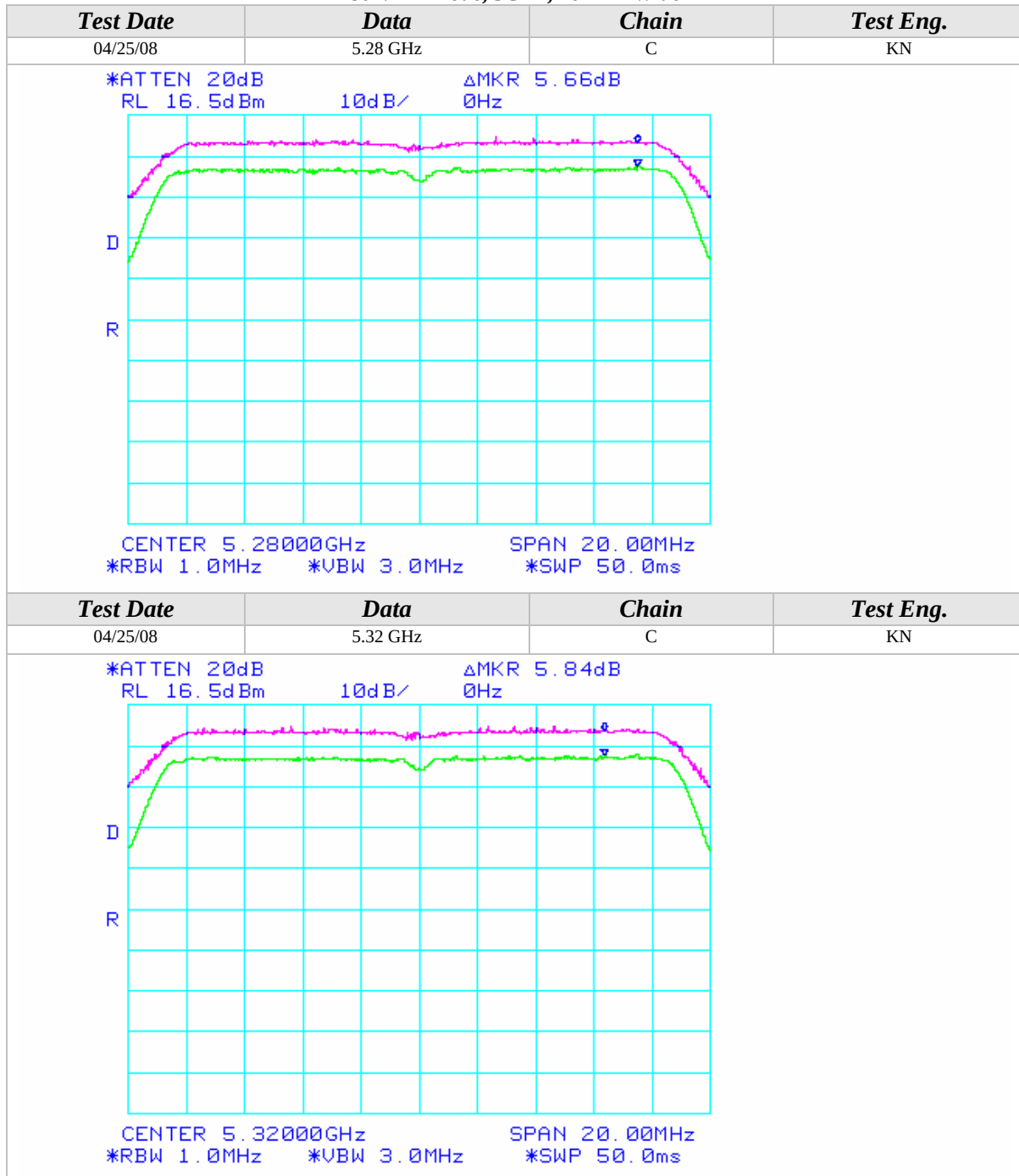
802.11n Mode, 5GHz, 20MHz Wide





Peak Excursion (Continued)

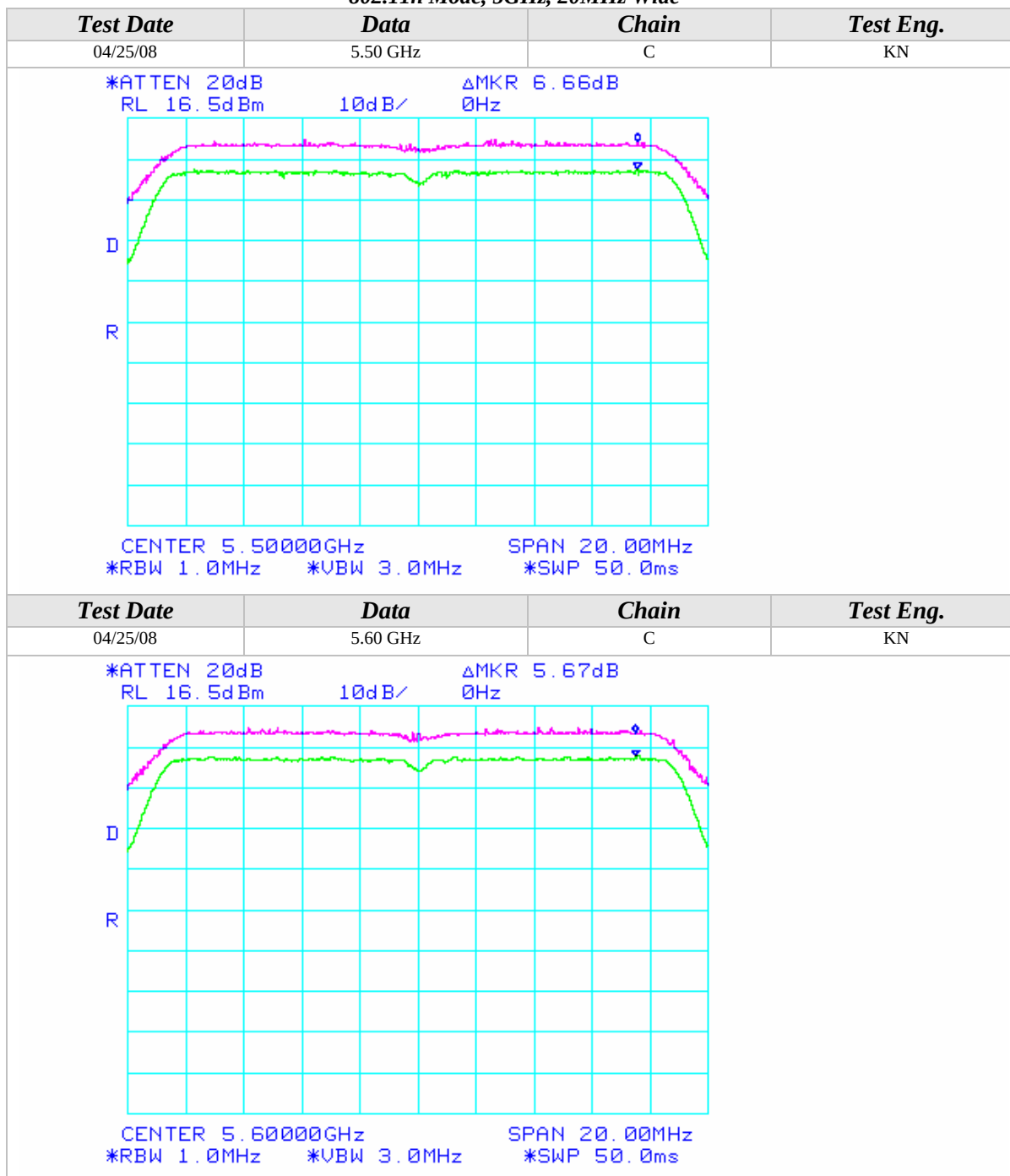
802.11n Mode, 5GHz, 20MHz Wide





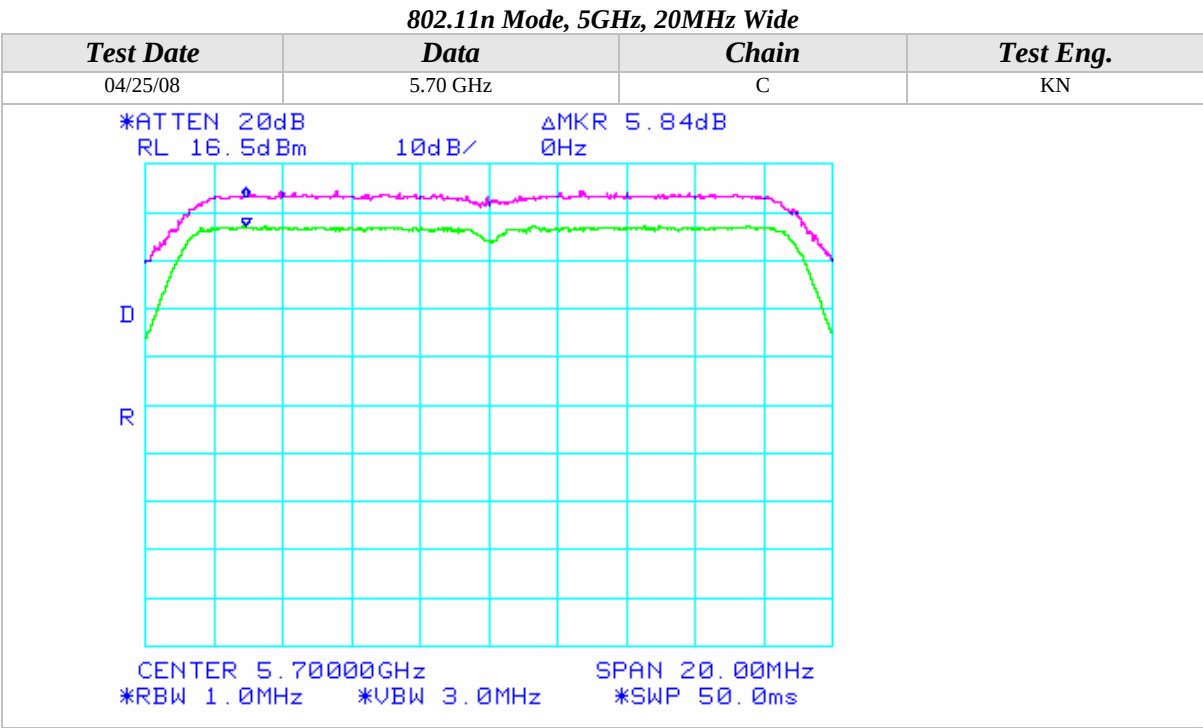
Peak Excursion (Continued)

802.11n Mode, 5GHz, 20MHz Wide





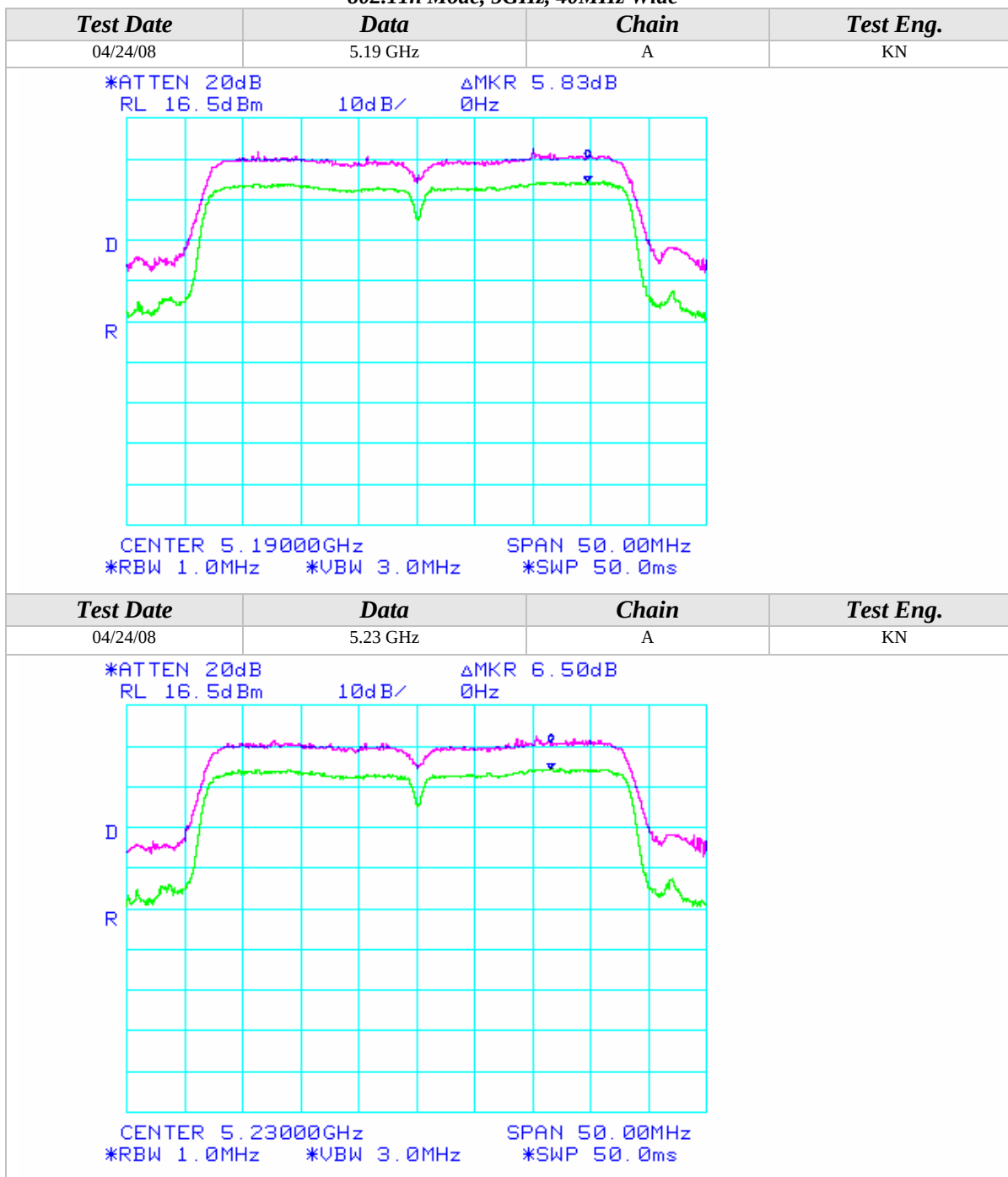
Peak Excursion (Continued)





Peak Excursion (Continued)

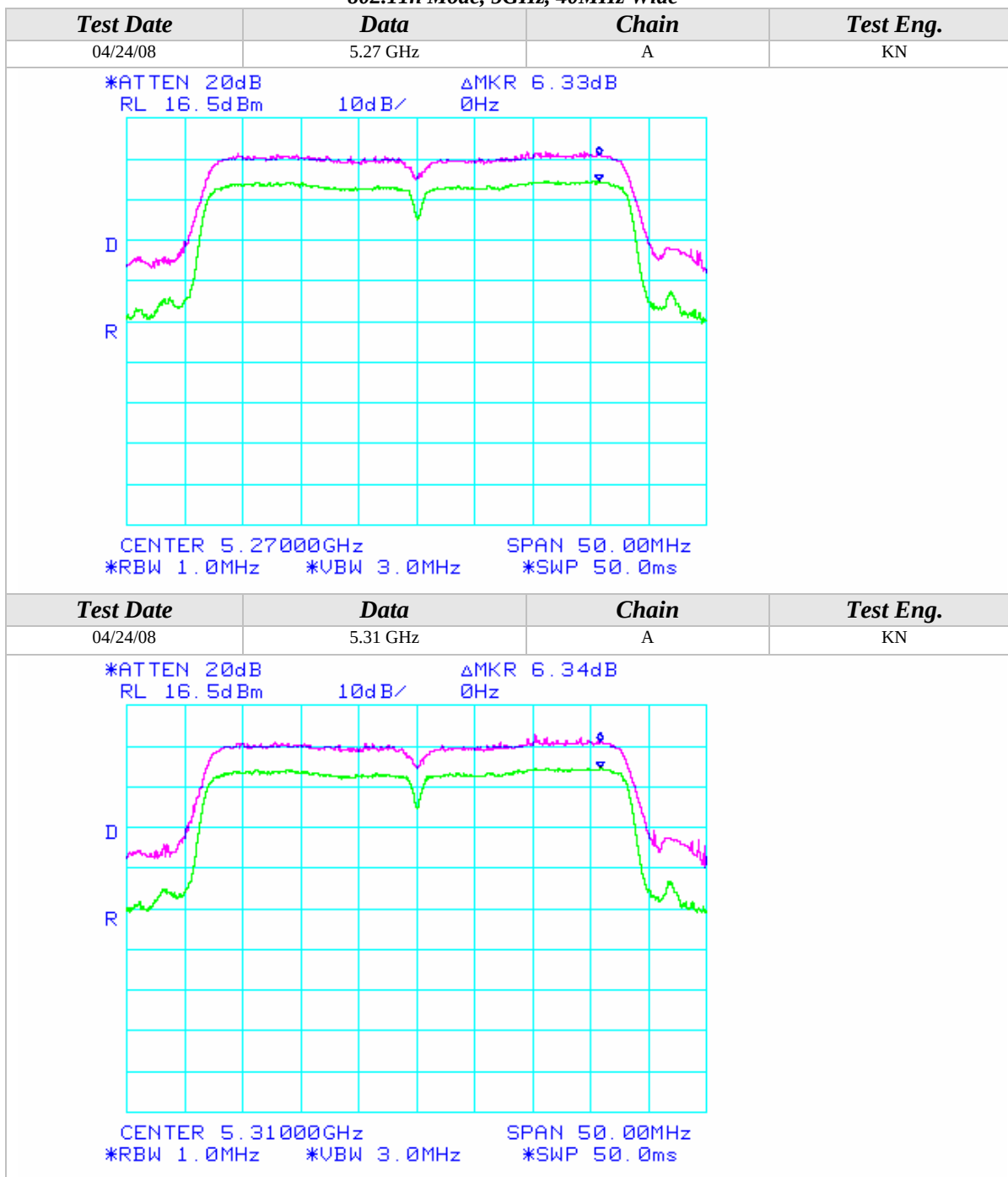
802.11n Mode, 5GHz, 40MHz Wide





Peak Excursion (Continued)

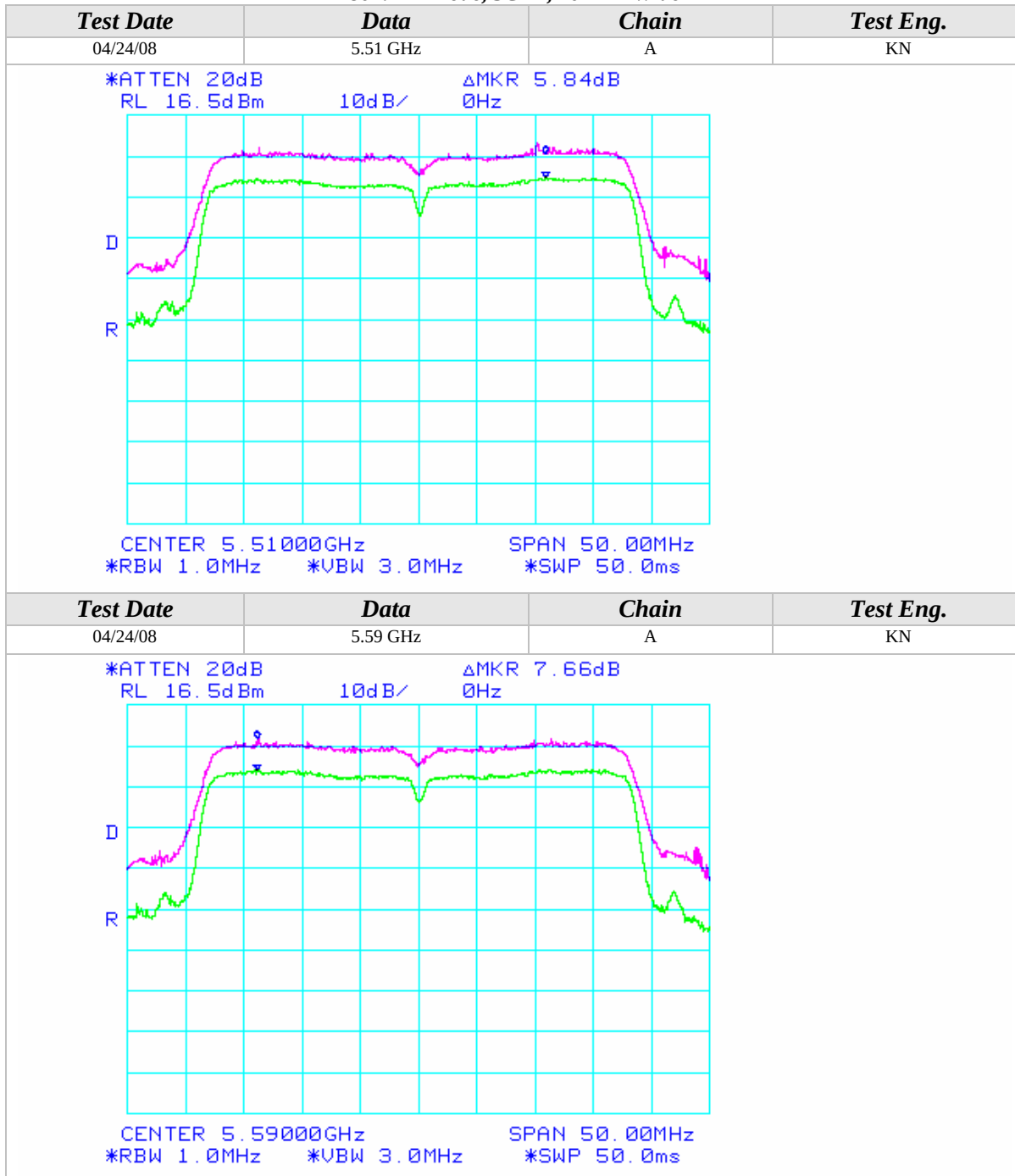
802.11n Mode, 5GHz, 40MHz Wide





Peak Excursion (Continued)

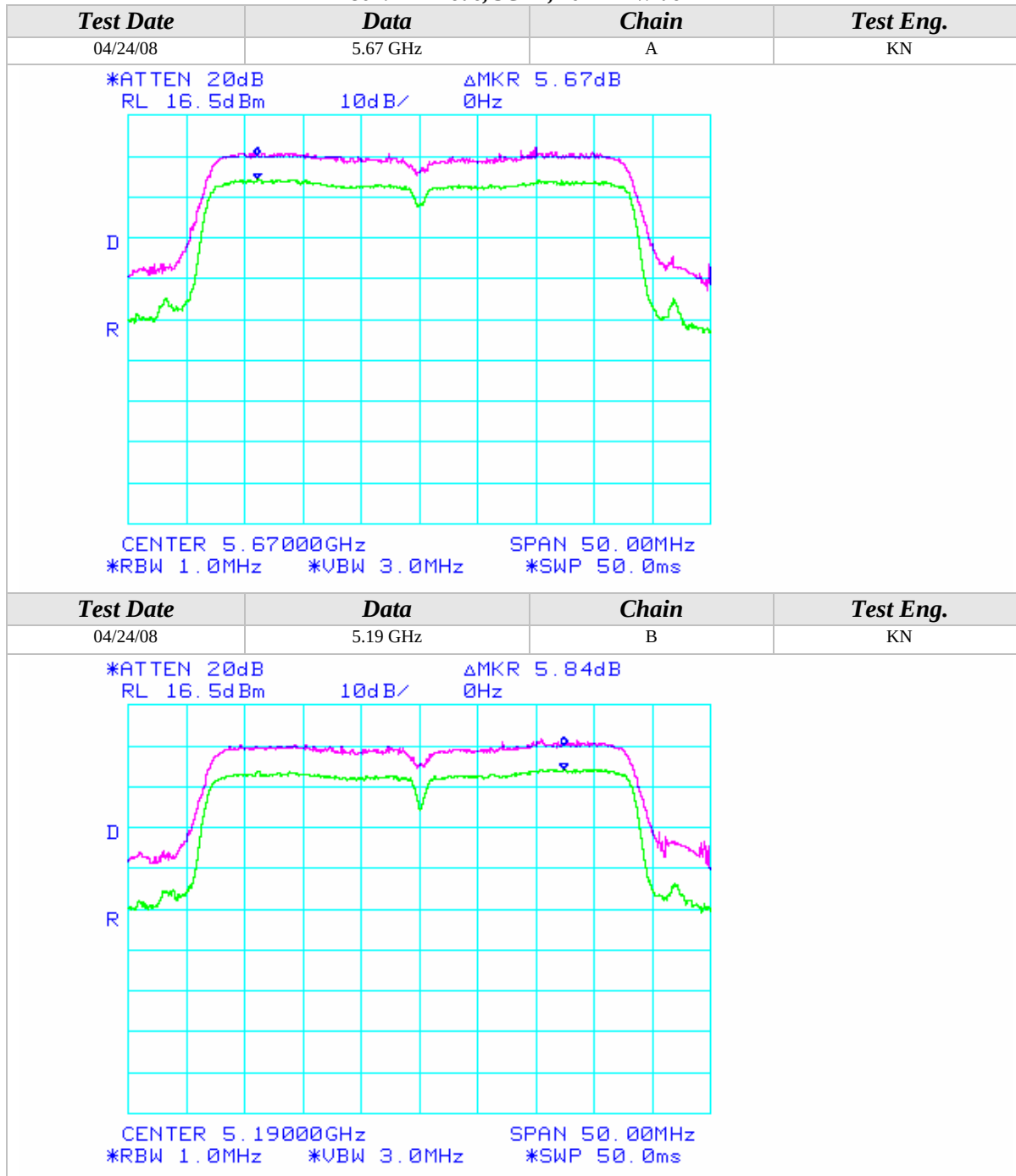
802.11n Mode, 5GHz, 40MHz Wide





Peak Excursion (Continued)

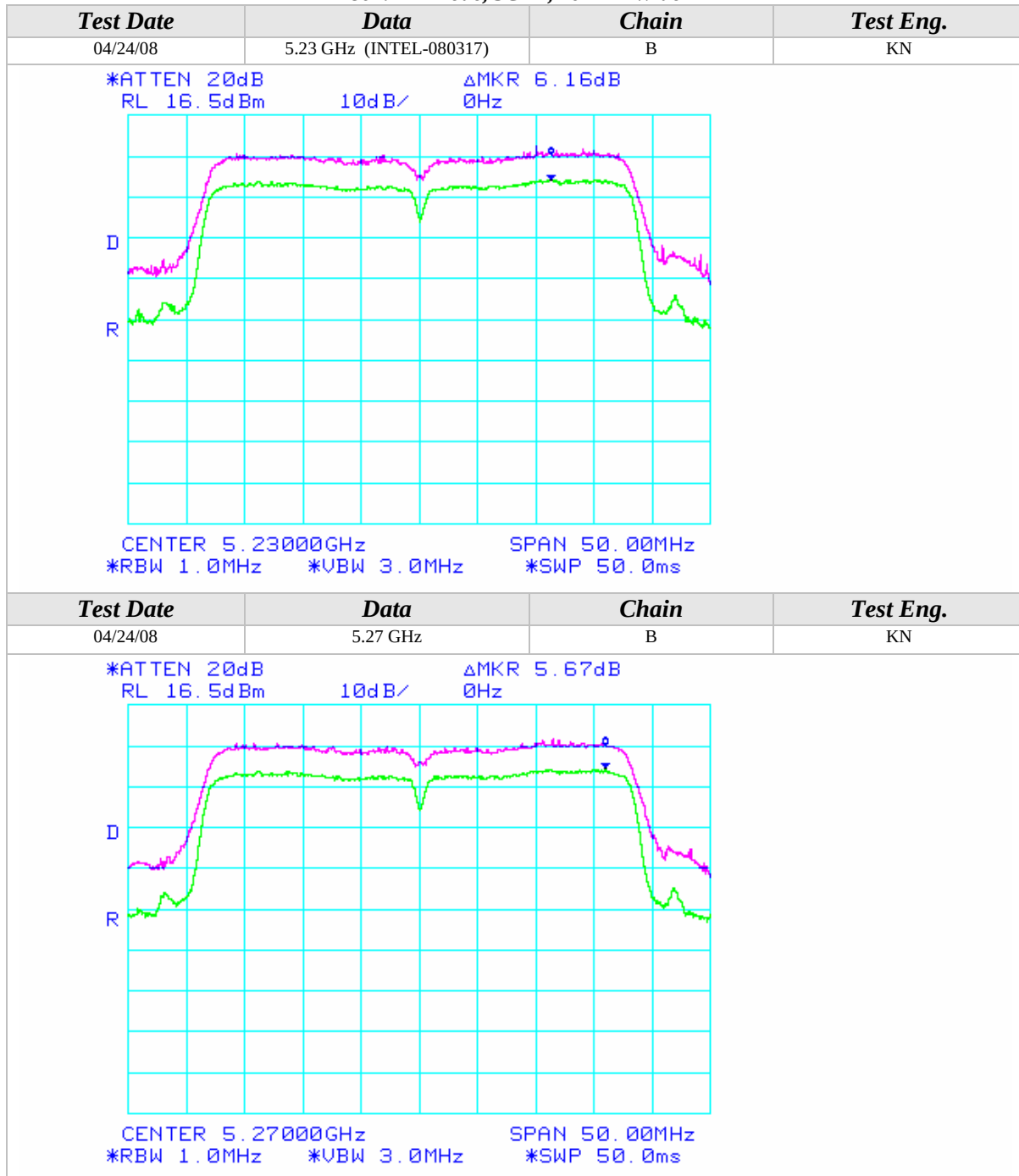
802.11n Mode, 5GHz, 40MHz Wide





Peak Excursion (Continued)

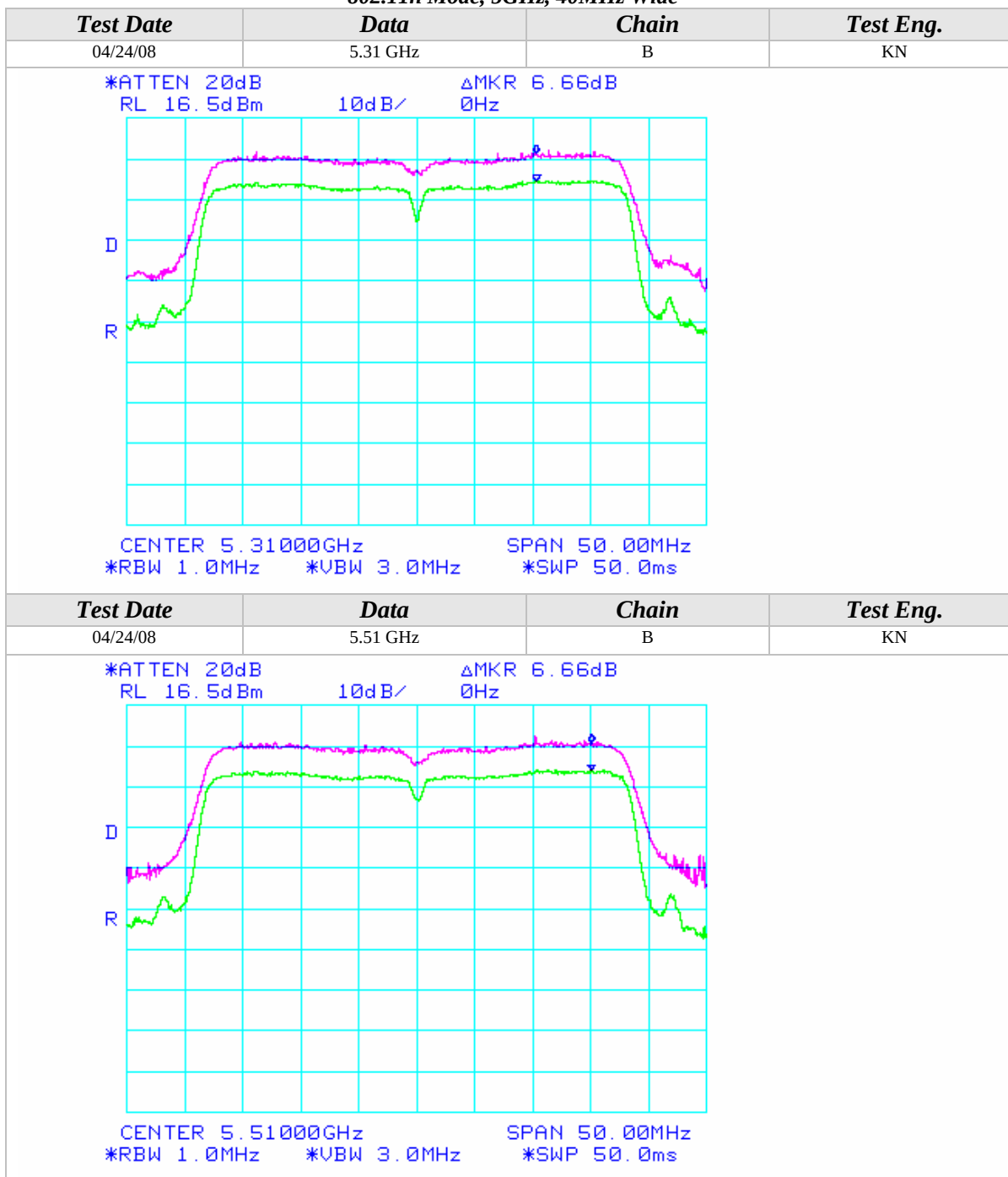
802.11n Mode, 5GHz, 40MHz Wide





Peak Excursion (Continued)

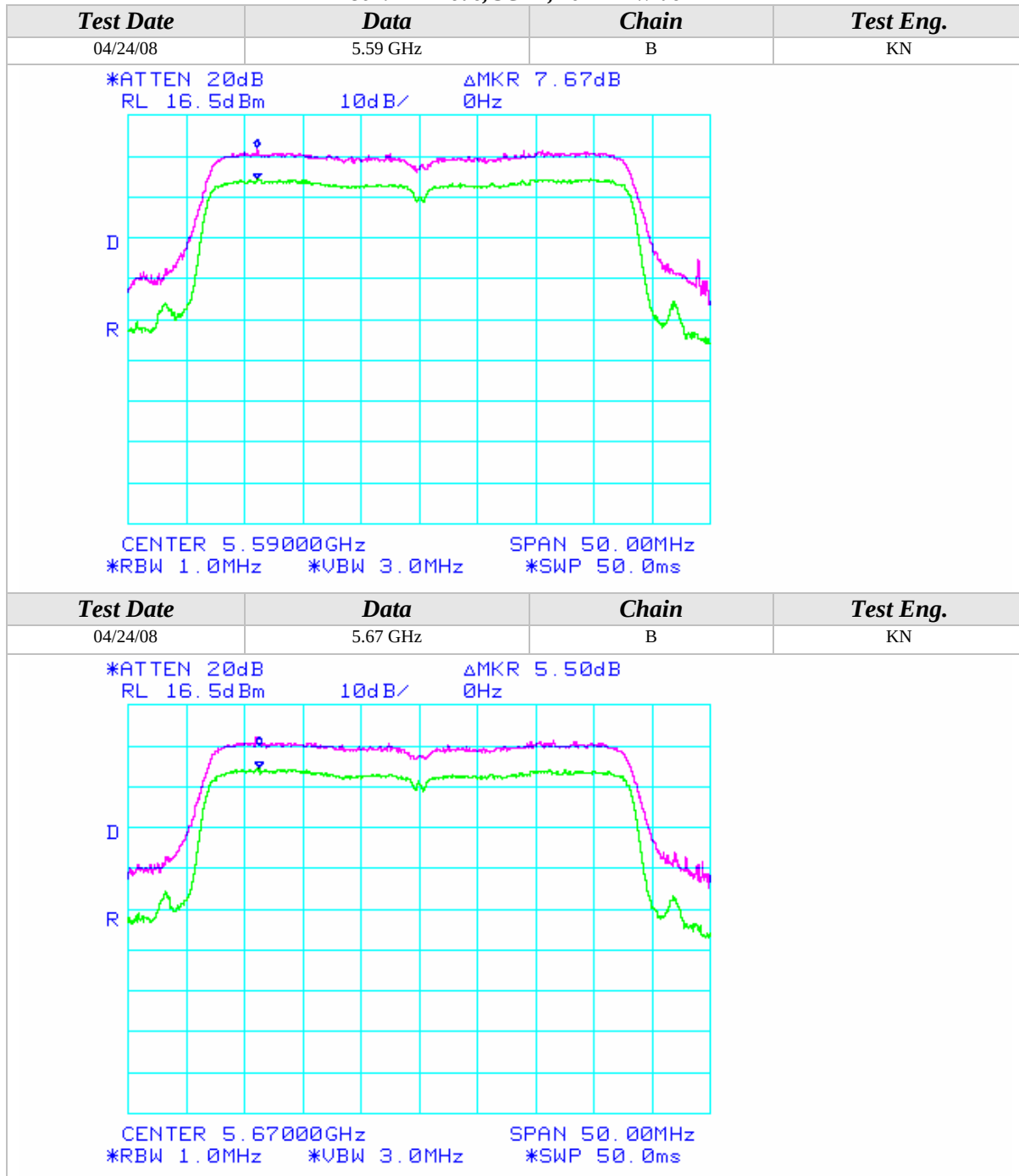
802.11n Mode, 5GHz, 40MHz Wide





Peak Excursion (Continued)

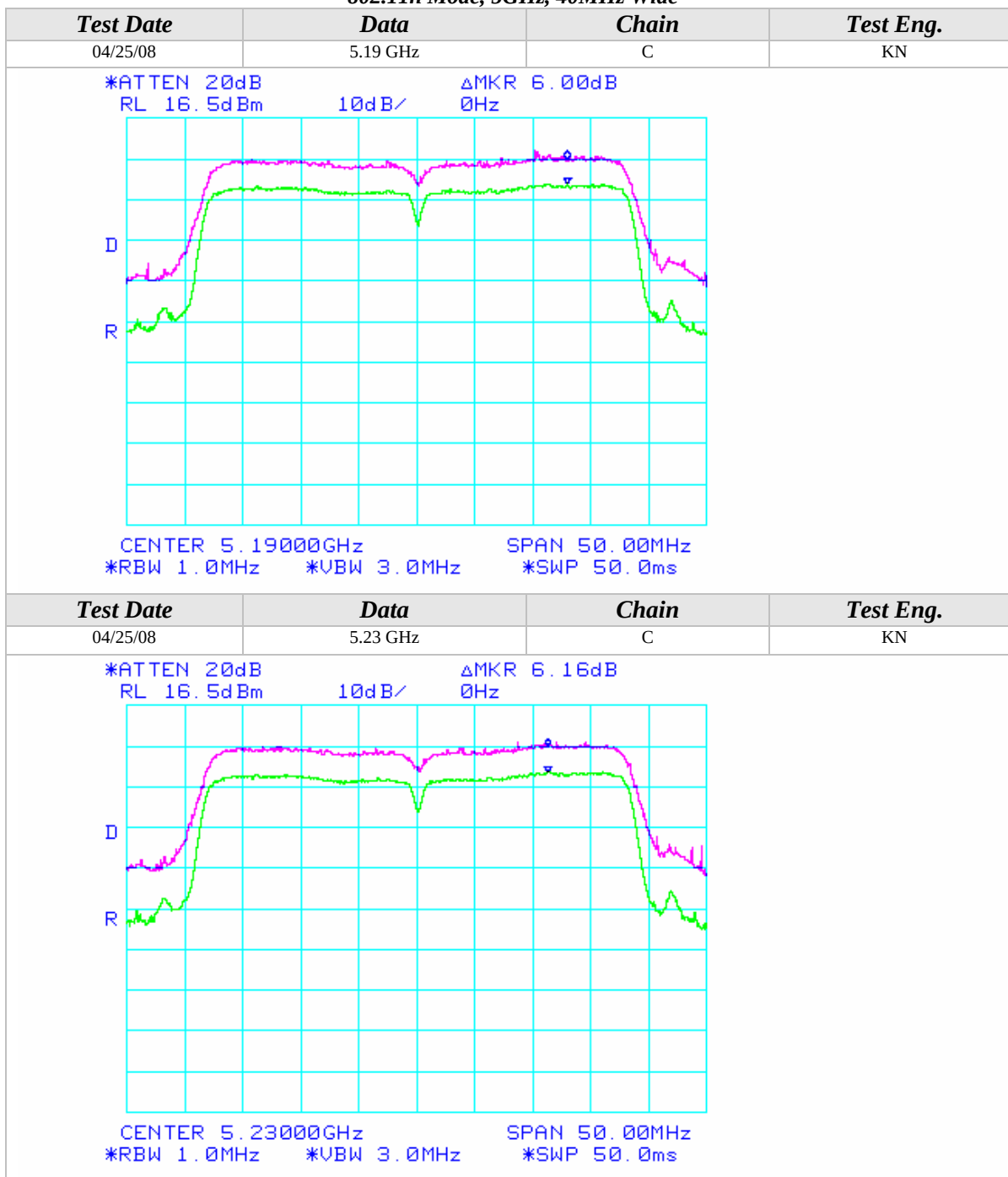
802.11n Mode, 5GHz, 40MHz Wide





Peak Excursion (Continued)

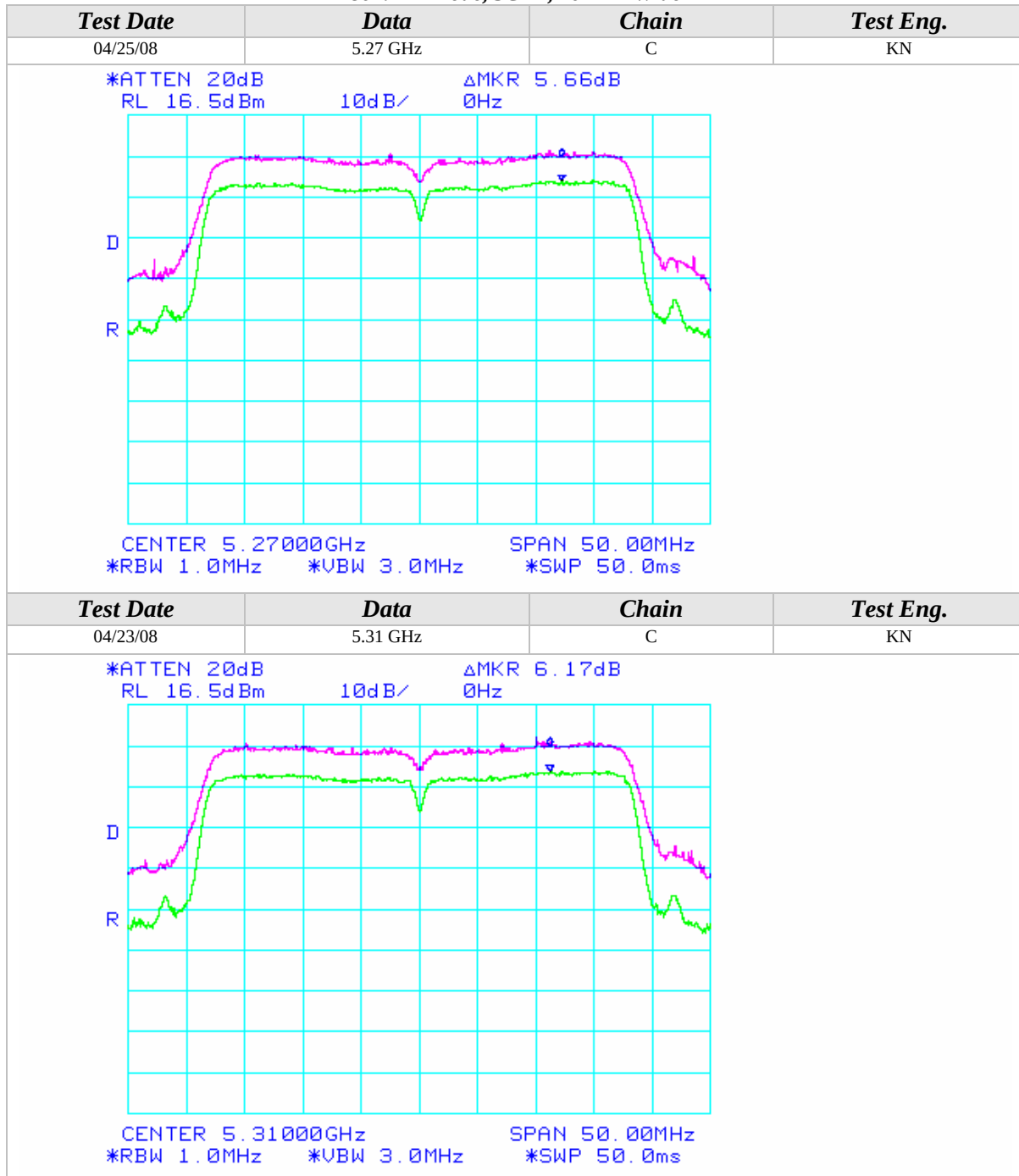
802.11n Mode, 5GHz, 40MHz Wide





Peak Excursion (Continued)

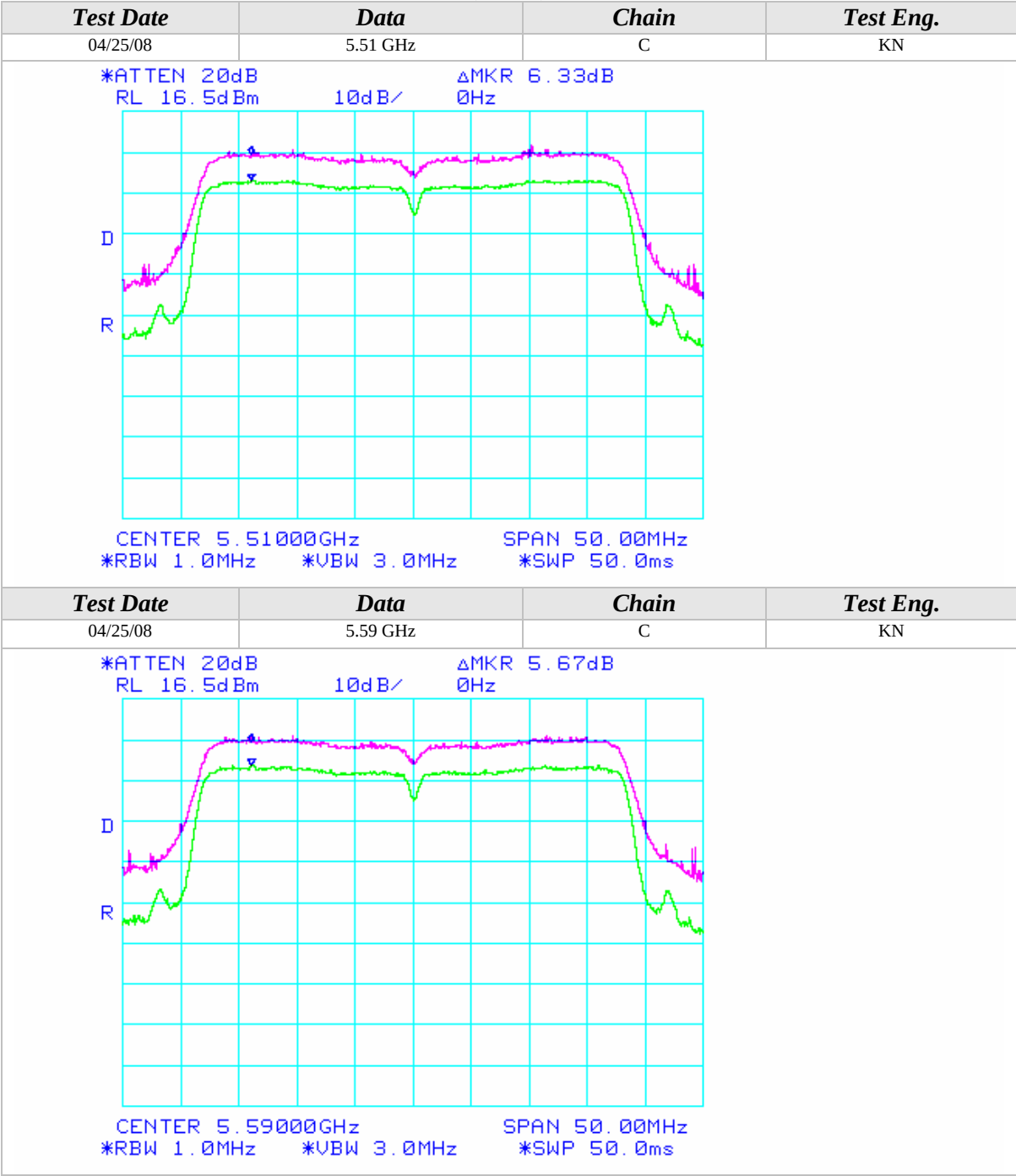
802.11n Mode, 5GHz, 40MHz Wide





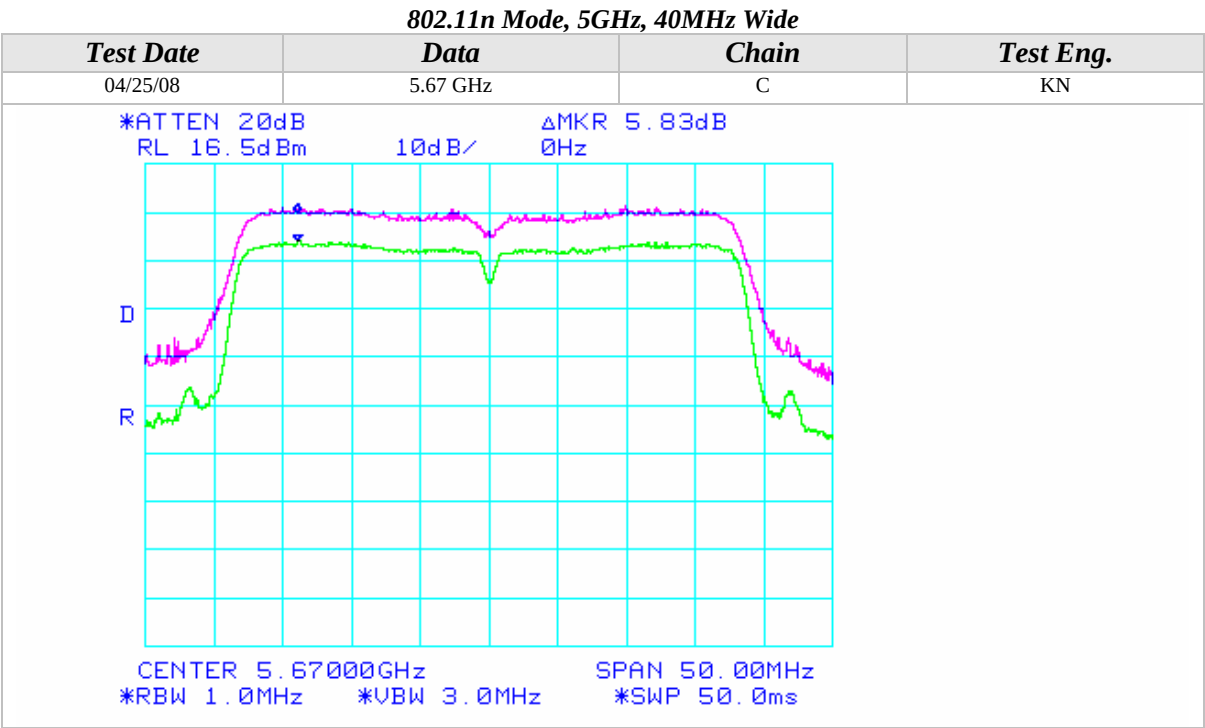
Peak Excursion (Continued)

802.11n Mode, 5GHz, 40MHz Wide





Peak Excursion (Continued)



**CONDUCTED OUT OF BAND EMISSIONS**

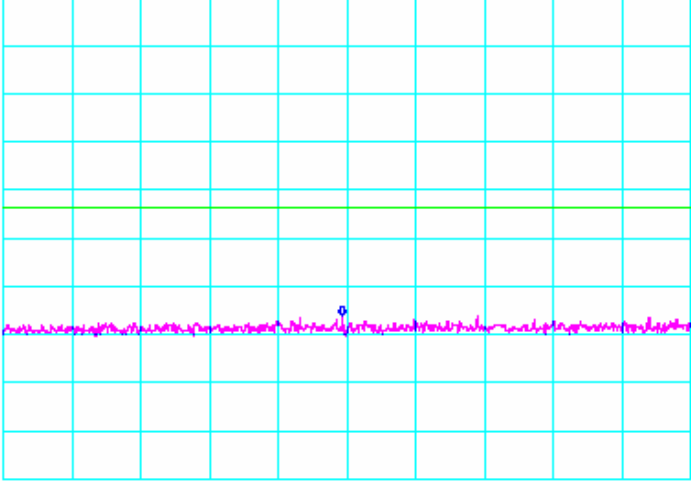
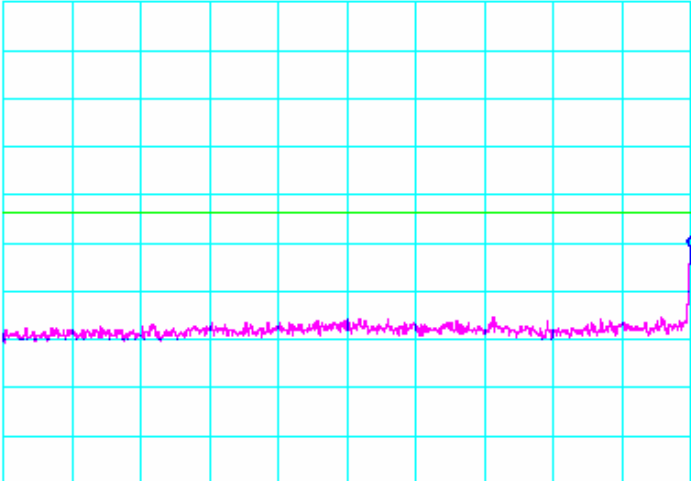
CLIENT:	Dell Computer Corporation	DATE:	05/01/08
EUT:	Intel WiFi Link 5300	PROJECT NUMBER:	INTEL-080317
MODEL NUMBER:	533AN_HMW	TEST ENGINEER:	KN
SERIAL NUMBER:	0016EA038A16	SITE #:	1
CONFIGURATION:	Tested installed in an extender board connected to the host laptop's mini PCI slot	TEMPERATURE:	18 deg. C
		HUMIDITY:	40% RH
		TIME:	10:00 AM

Description:	For transmitters operating in the 5.15-5.25 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27dBm/MHz. For transmitters operating in the 5.25-5.35 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27dBm/MHz. Devices operating in the 5.25-5.35 GHz band that generate emissions in the 5.15-5.25 GHz band must meet all applicable technical requirements for operation in the 5.15-5.25 GHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5.15-5.25 GHz band. For transmitters operating in the 5.47-5.725 GHz band: all emissions outside of the 5.47-5.725 GHz band shall not exceed an EIRP of -27dBm/MHz.
Results:	See Data Sheet
Note:	Conducted Emissions Measurements were performed on the EUT with power supply set at the following voltage and frequency. 120VAC / 60 Hz.



Conducted Out Of Band Emissions (Continued)

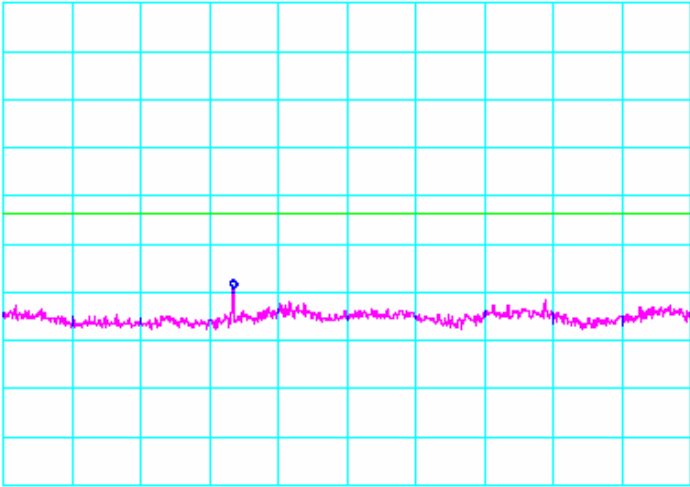
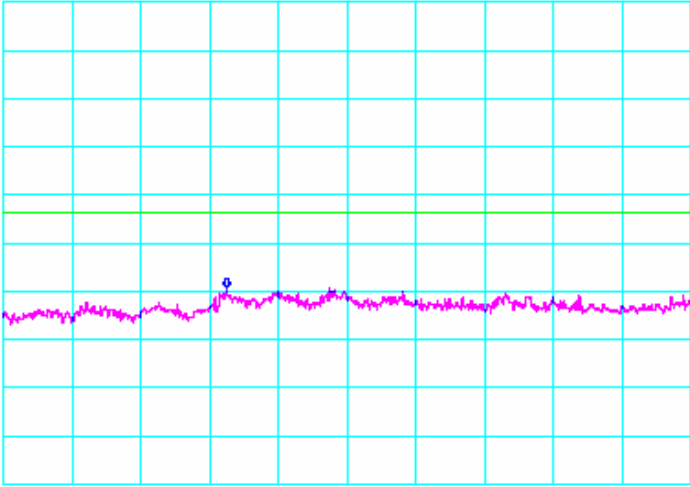
802.11a Mode

Test Date	Data	Chain	Test Eng.
05/01/08	5.18 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -49.67dBm 508.5MHz  START 30.0MHz STOP 1.0000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 50.0ms			
Test Date	Data	Chain	Test Eng.
05/30/08	5.18 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -34.17dBm 5.150GHz  START 1.000GHz STOP 5.150GHz *RBW 1.0MHz *VBW 1.0MHz SWP 83.0ms			



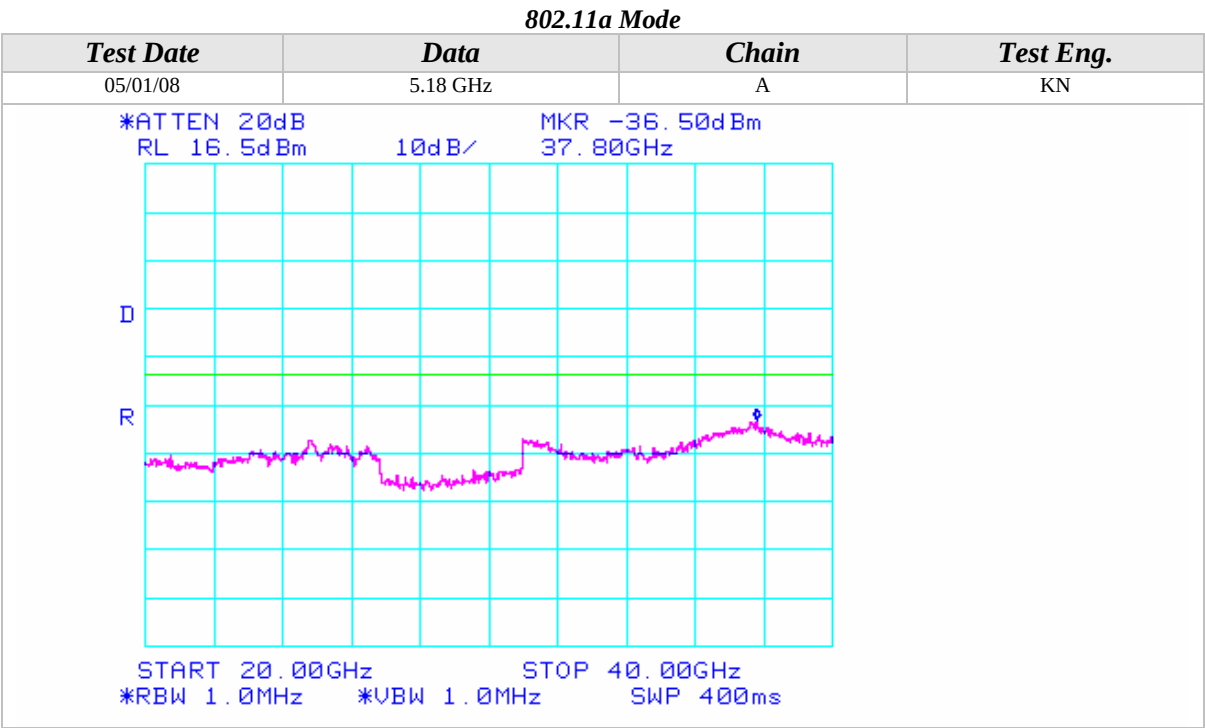
Conducted Out Of Band Emissions (Continued)

802.11a Mode

Test Date	Data	Chain	Test Eng.
05/01/08	5.18 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -42.83dBm 6.908GHz  START 5.350GHz STOP 10.000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 93.0ms			
Test Date	Data	Chain	Test Eng.
05/30/08	5.18 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -42.83dBm 13.25GHz  START 10.00GHz STOP 20.00GHz *RBW 1.0MHz *VBW 1.0MHz SWP 200ms			



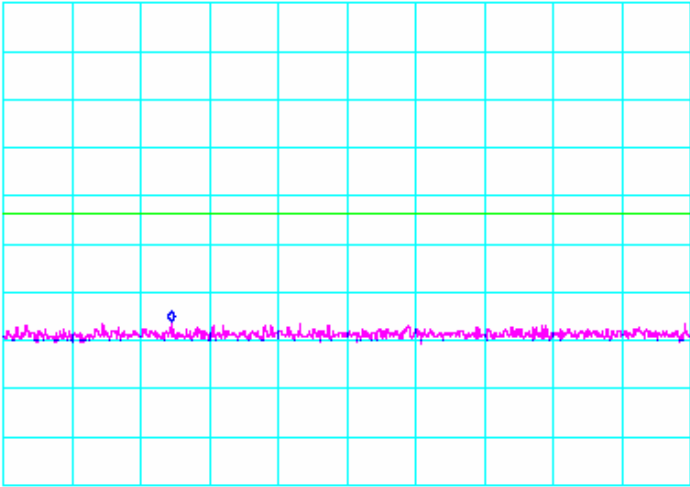
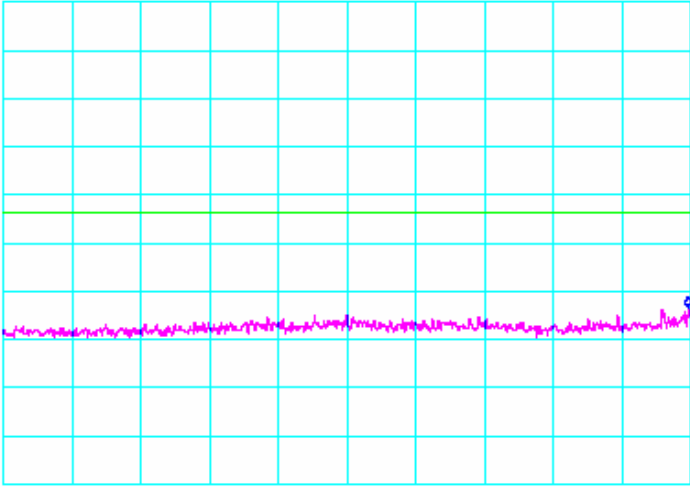
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

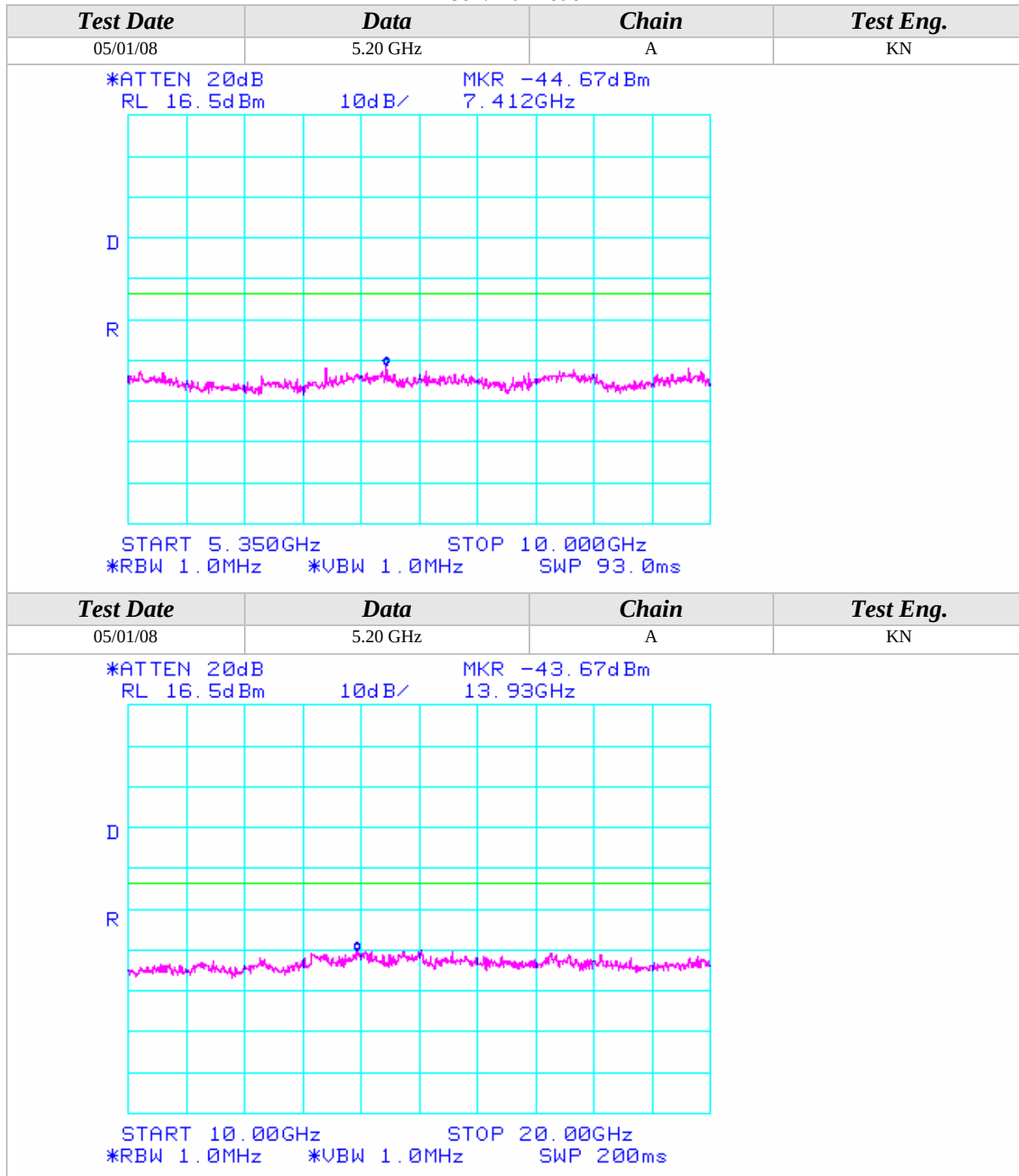
802.11a Mode

Test Date	Data	Chain	Test Eng.
05/01/08	5.20 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -49.50dBm 267.7MHz  START 30.0MHz STOP 1.0000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 50.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.20 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -46.83dBm 5.136GHz  START 1.000GHz STOP 5.150GHz *RBW 1.0MHz *VBW 1.0MHz SWP 83.0ms			



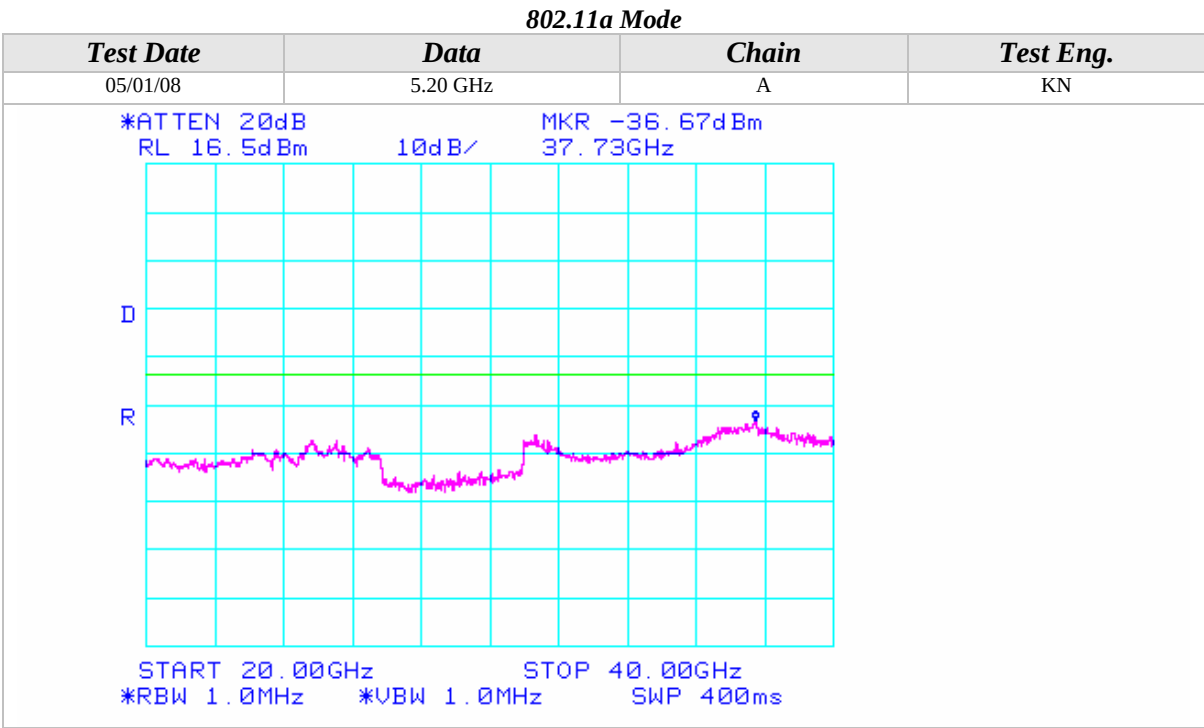
Conducted Out Of Band Emissions (Continued)

802.11a Mode





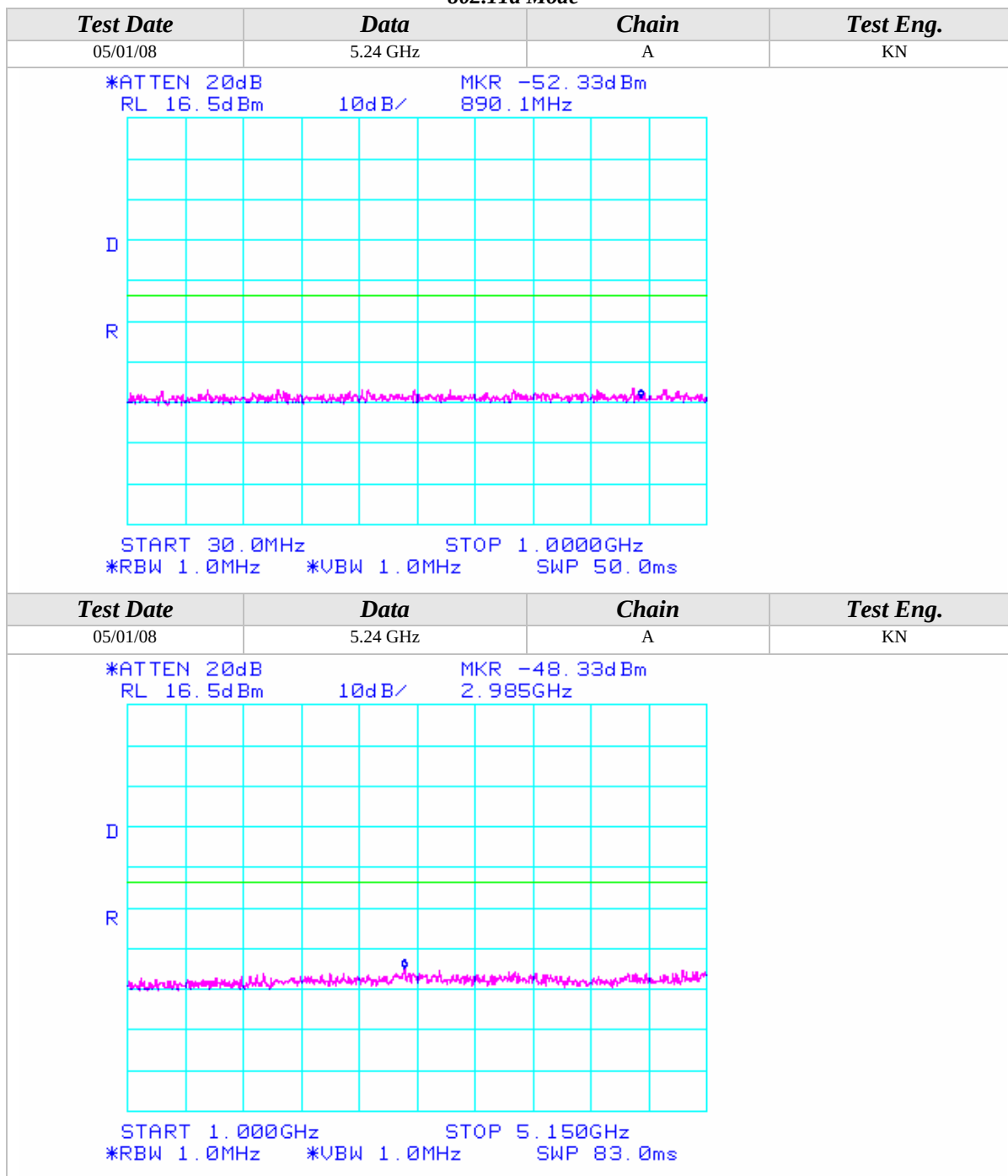
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

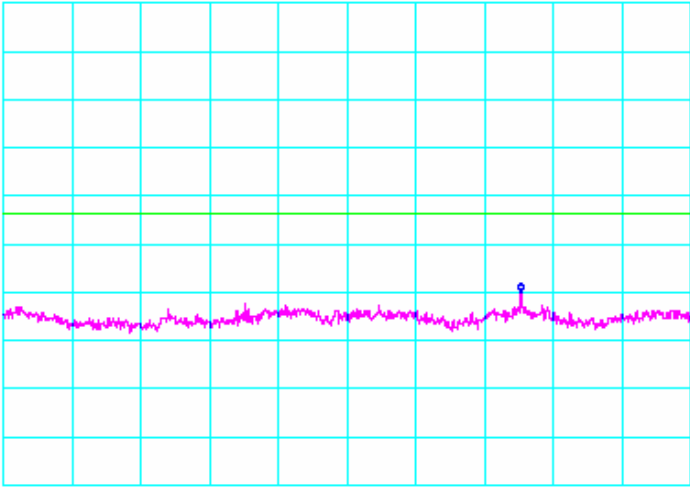
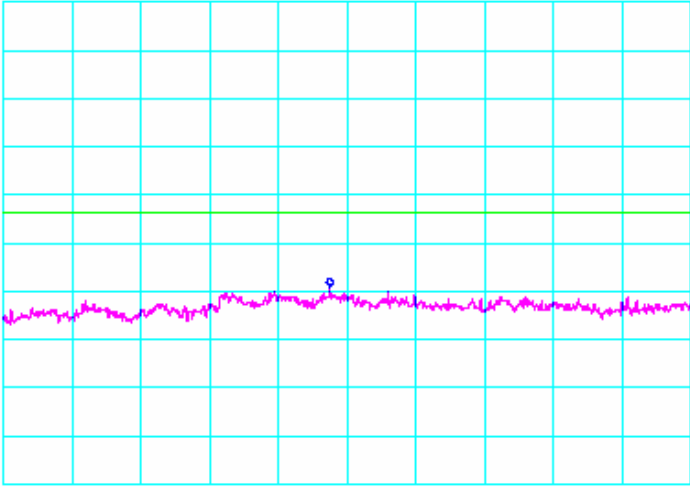
802.11a Mode





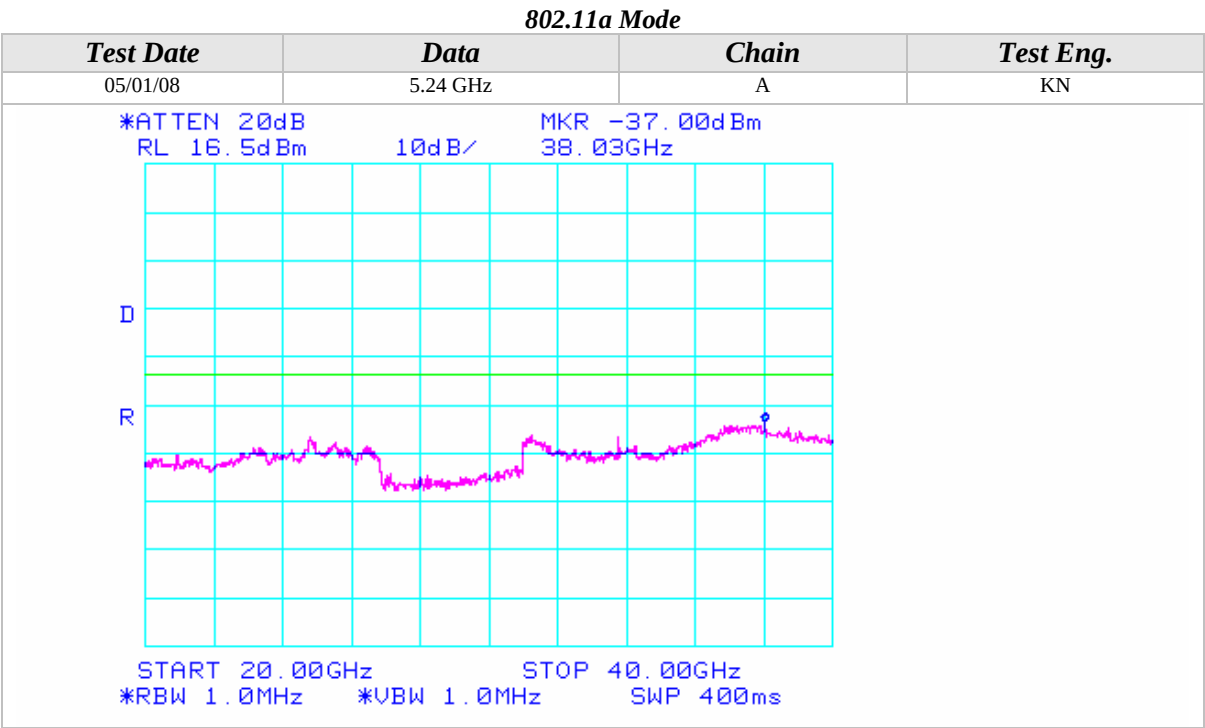
Conducted Out Of Band Emissions (Continued)

802.11a Mode

Test Date	Data	Chain	Test Eng.
05/01/08	5.24 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -43.50dBm 8.853GHz  START 5.350GHz STOP 10.000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 93.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.24 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -42.67dBm 14.75GHz  START 10.00GHz STOP 20.00GHz *RBW 1.0MHz *VBW 1.0MHz SWP 200ms			



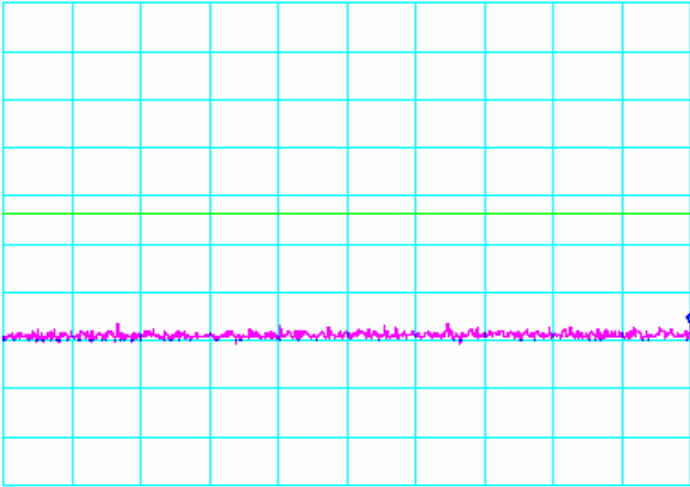
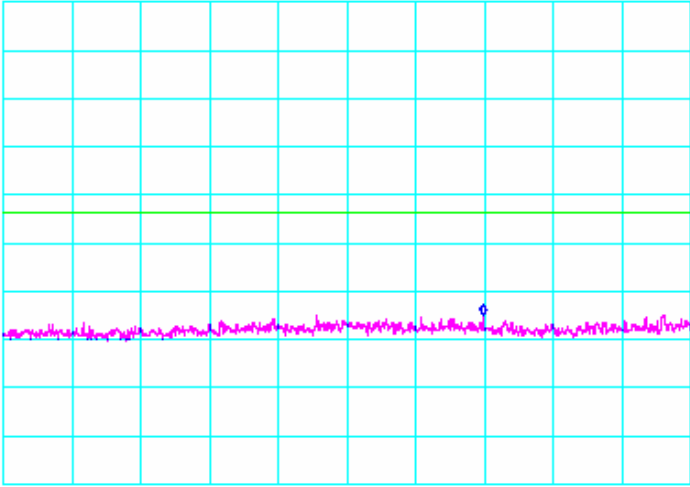
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

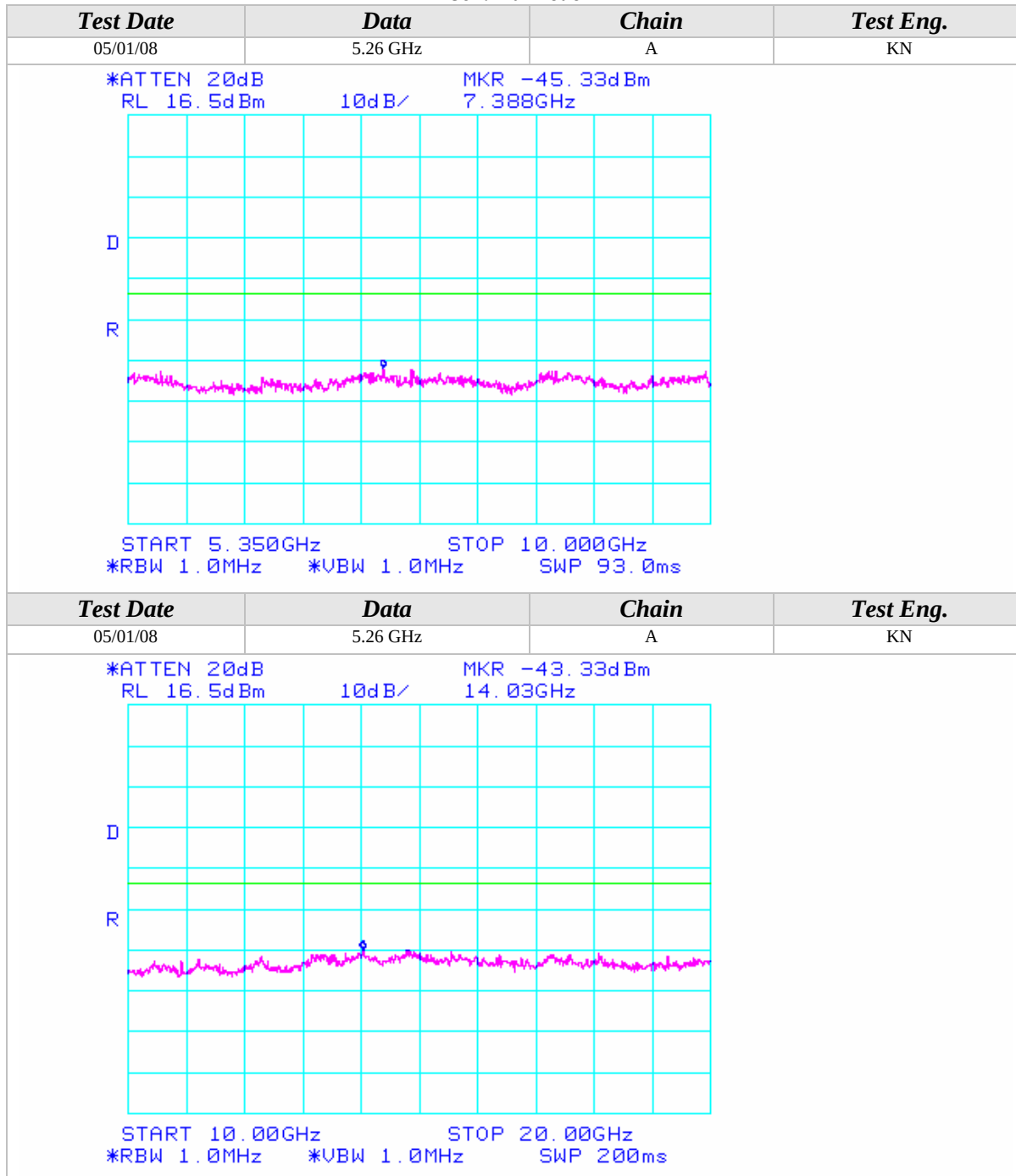
802.11a Mode

Test Date	Data	Chain	Test Eng.
05/01/08	5.26 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -49.83dBm 1.0000GHz  START 30.0MHz *RBW 1.0MHz STOP 1.0000GHz *VBW 1.0MHz SWP 50.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.26 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -48.33dBm 3.898GHz  START 1.0000GHz *RBW 1.0MHz STOP 5.150GHz *VBW 1.0MHz SWP 83.0ms			



Conducted Out Of Band Emissions (Continued)

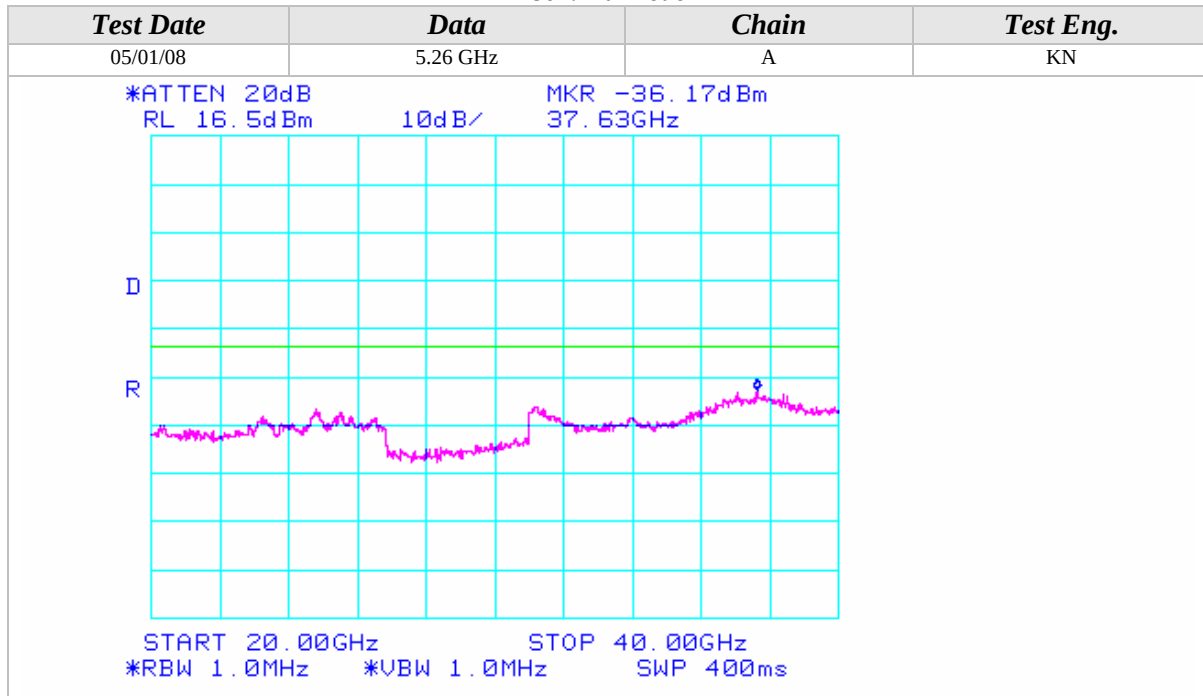
802.11a Mode





Conducted Out Of Band Emissions (Continued)

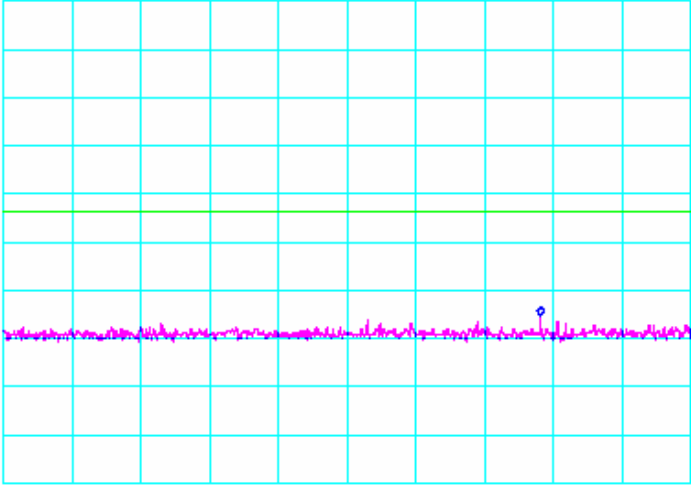
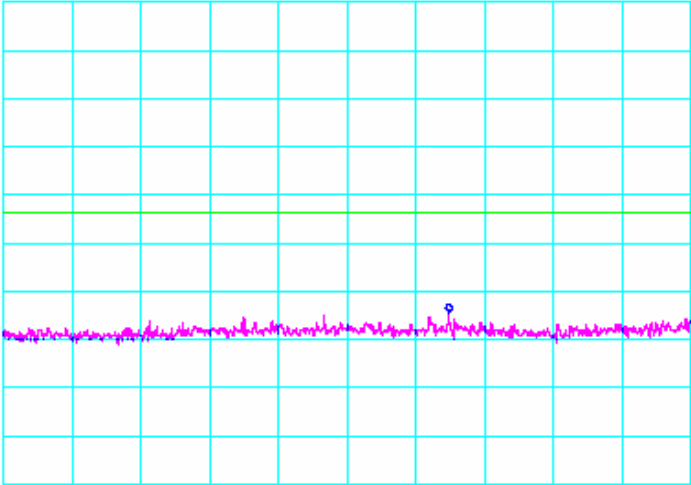
802.11a Mode





Conducted Out Of Band Emissions (Continued)

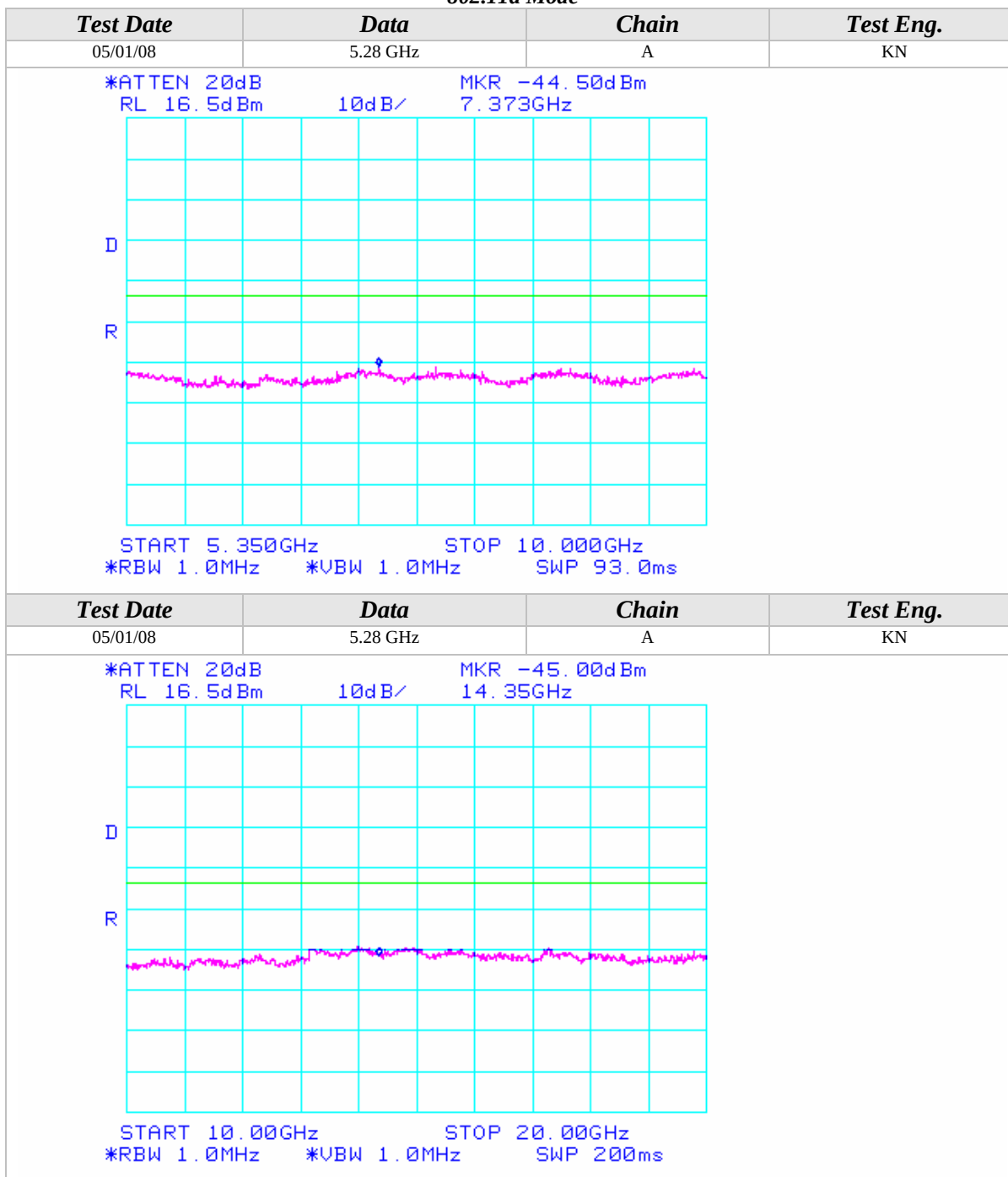
802.11a Mode

Test Date	Data	Chain	Test Eng.
05/01/08	5.28 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -48.83dBm 788.2MHz  START 30.0MHz STOP 1.0000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 50.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.28 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -48.00dBm 3.691GHz  START 1.000GHz STOP 5.150GHz *RBW 1.0MHz *VBW 1.0MHz SWP 83.0ms			



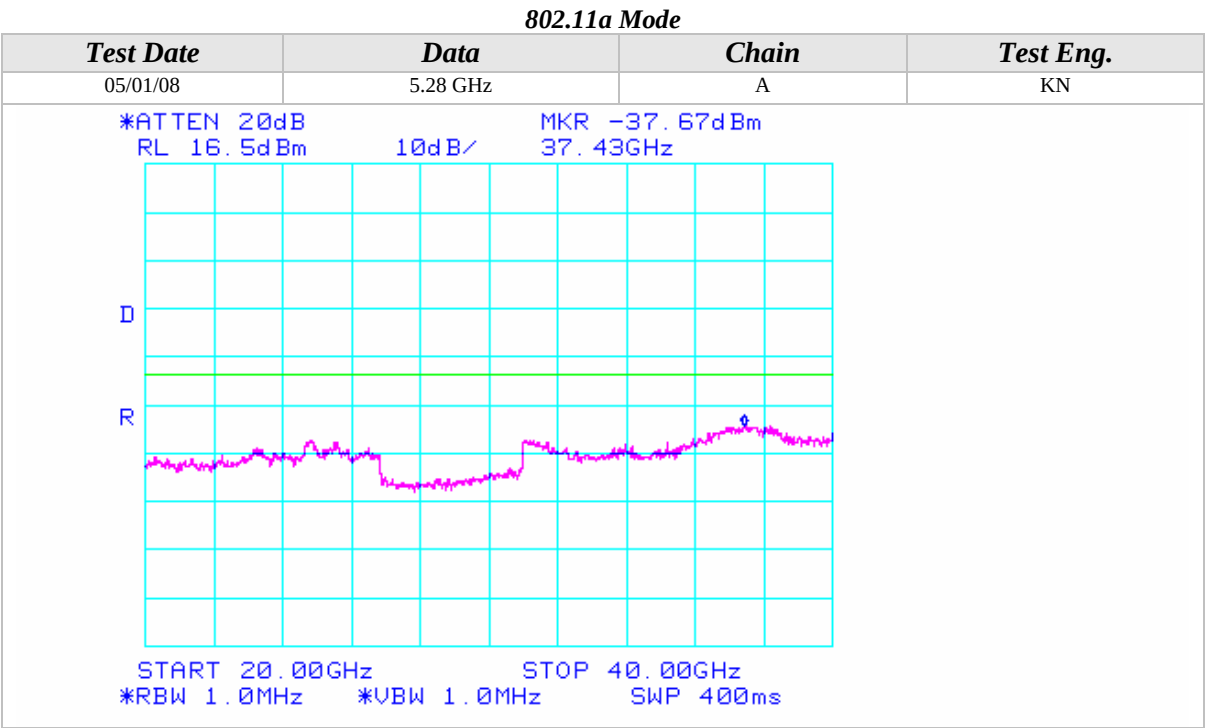
Conducted Out Of Band Emissions (Continued)

802.11a Mode





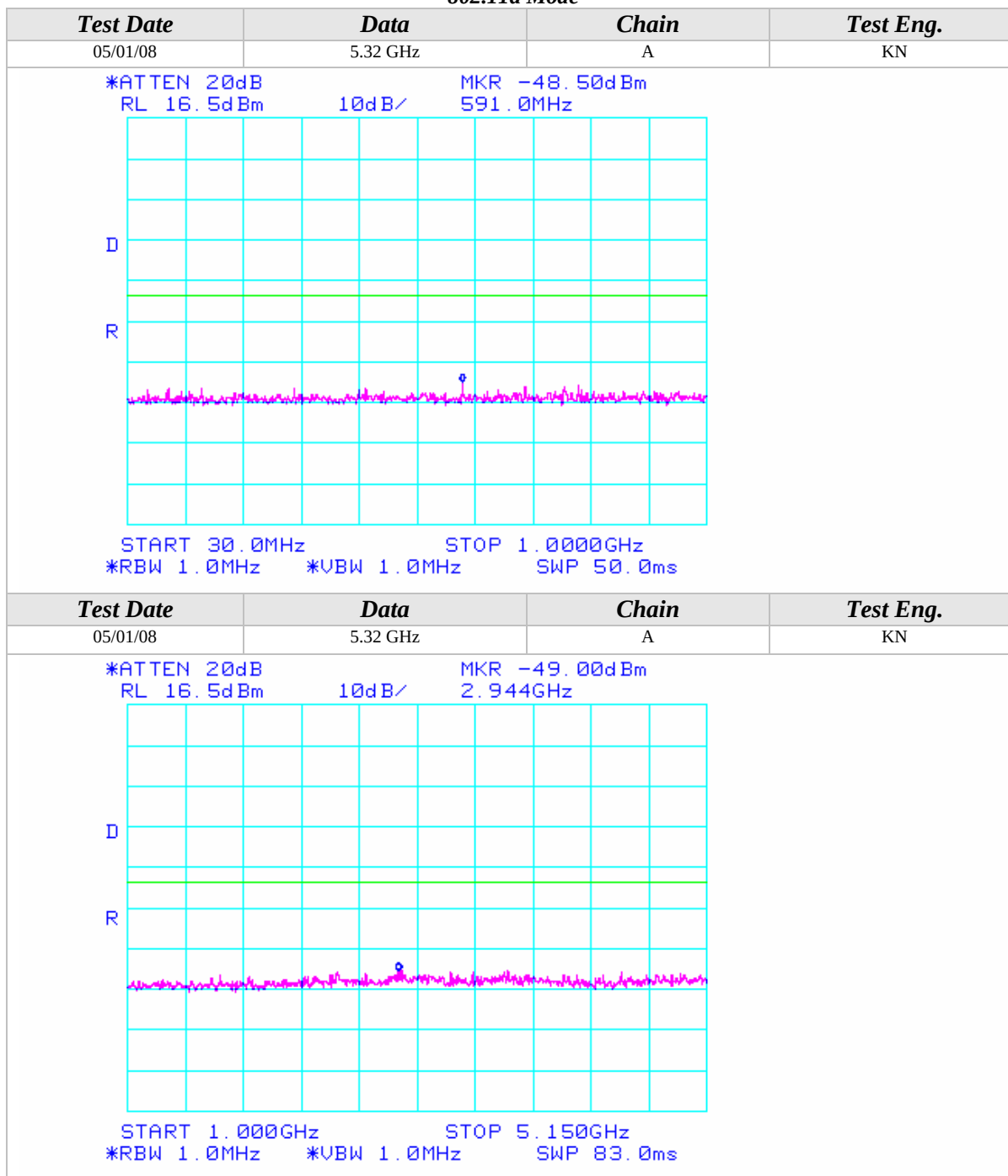
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

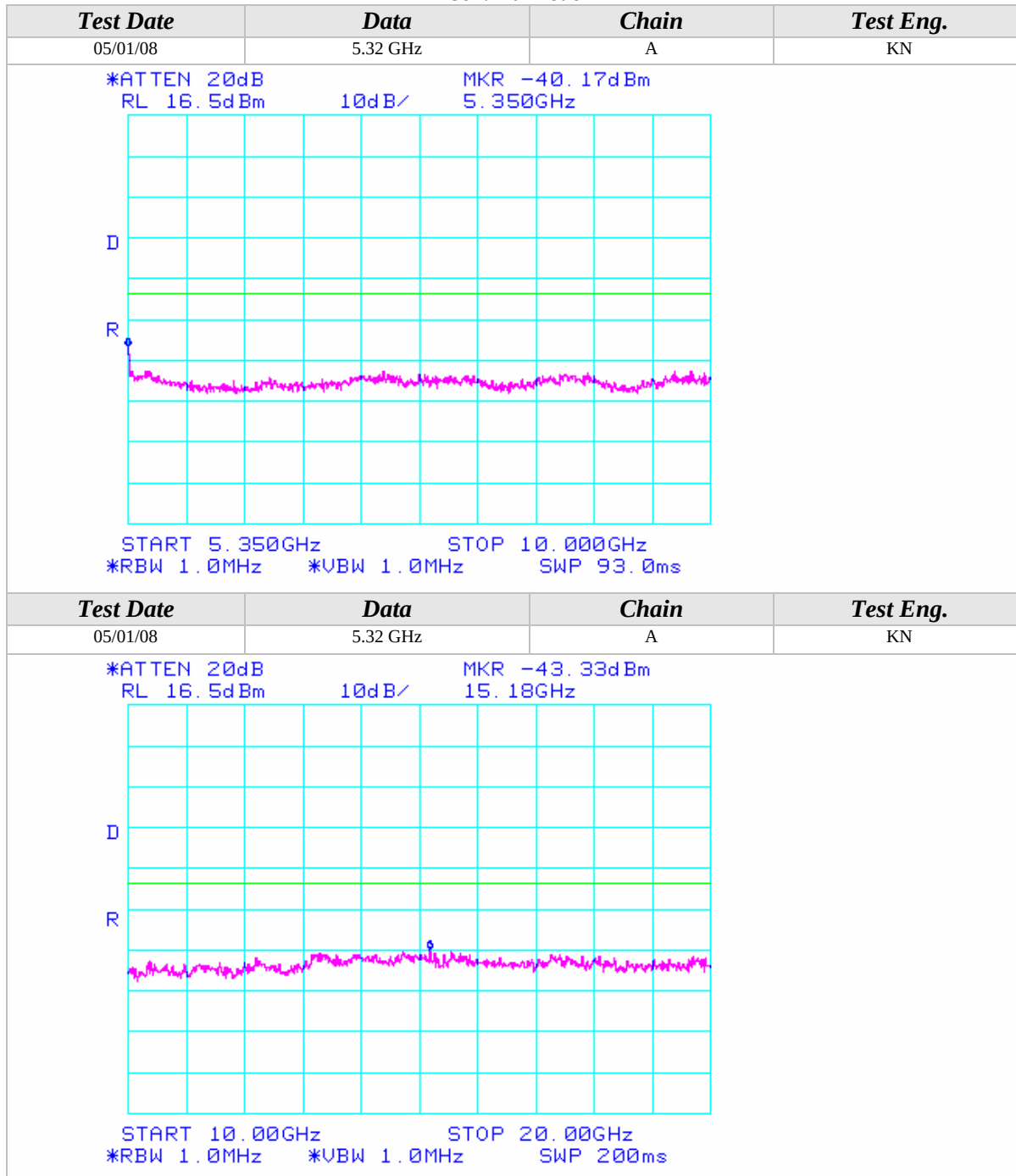
802.11a Mode





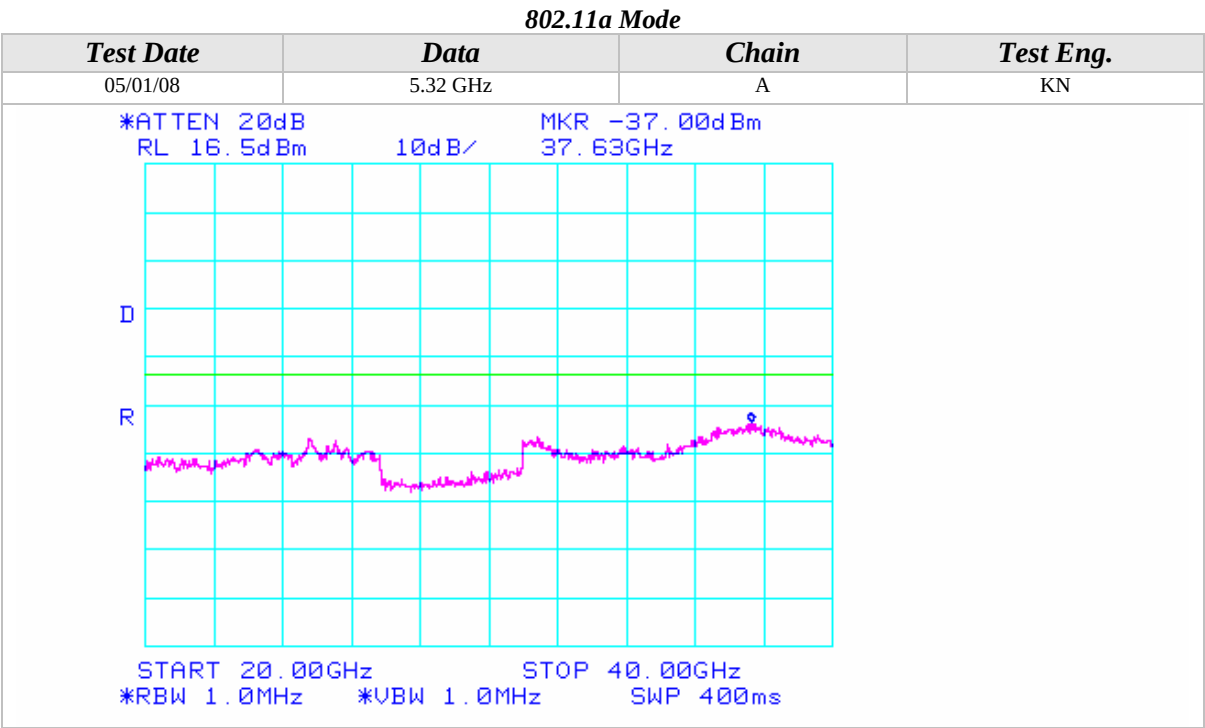
Conducted Out Of Band Emissions (Continued)

802.11a Mode





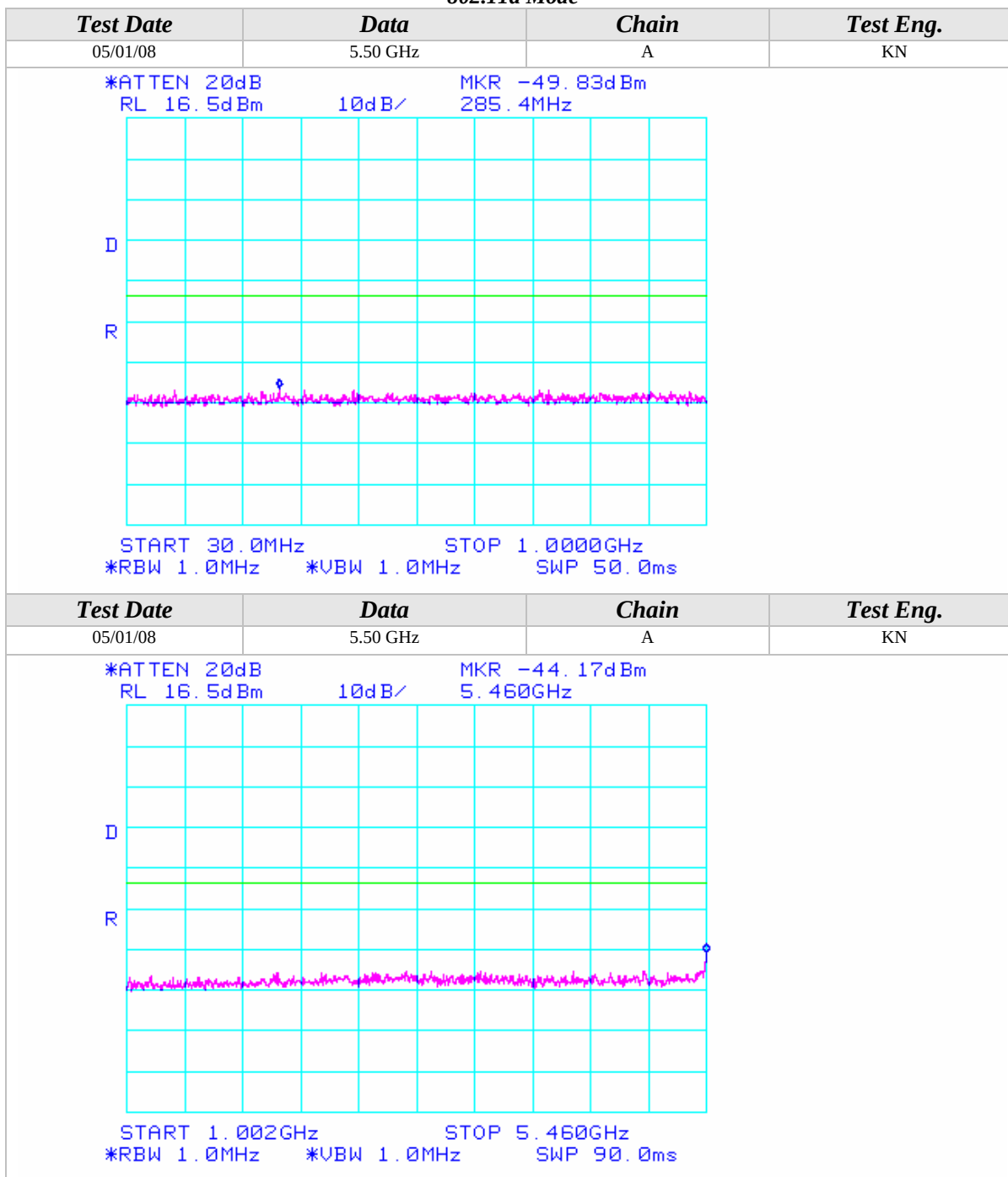
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

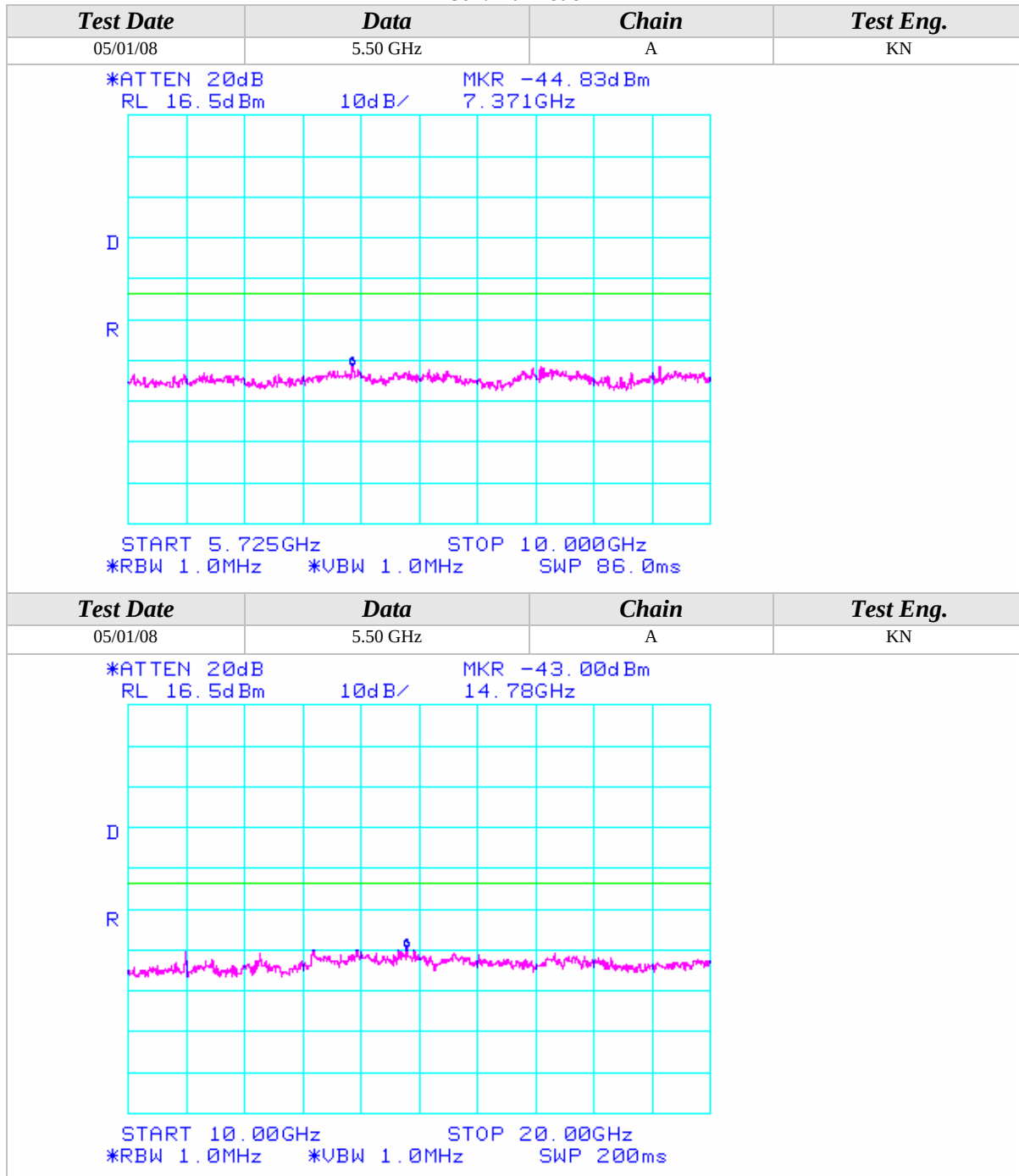
802.11a Mode





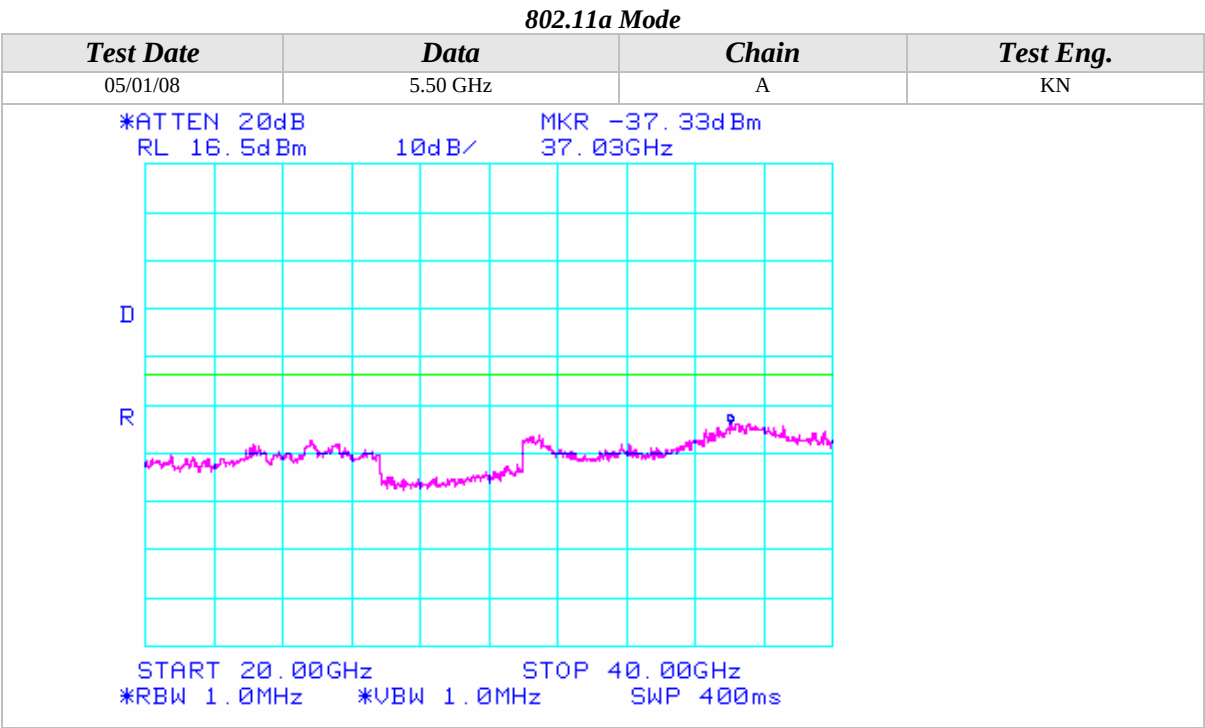
Conducted Out Of Band Emissions (Continued)

802.11a Mode





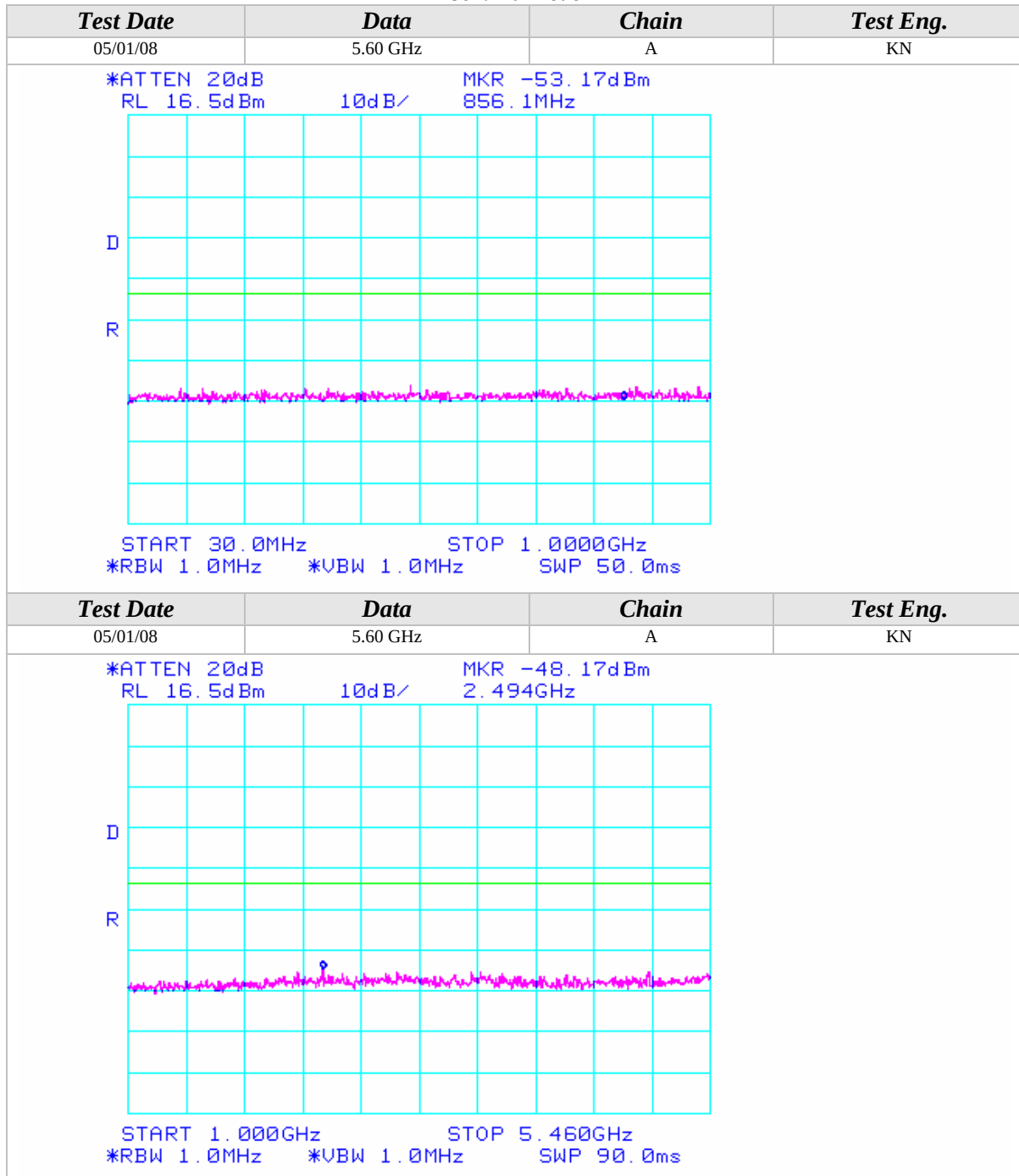
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

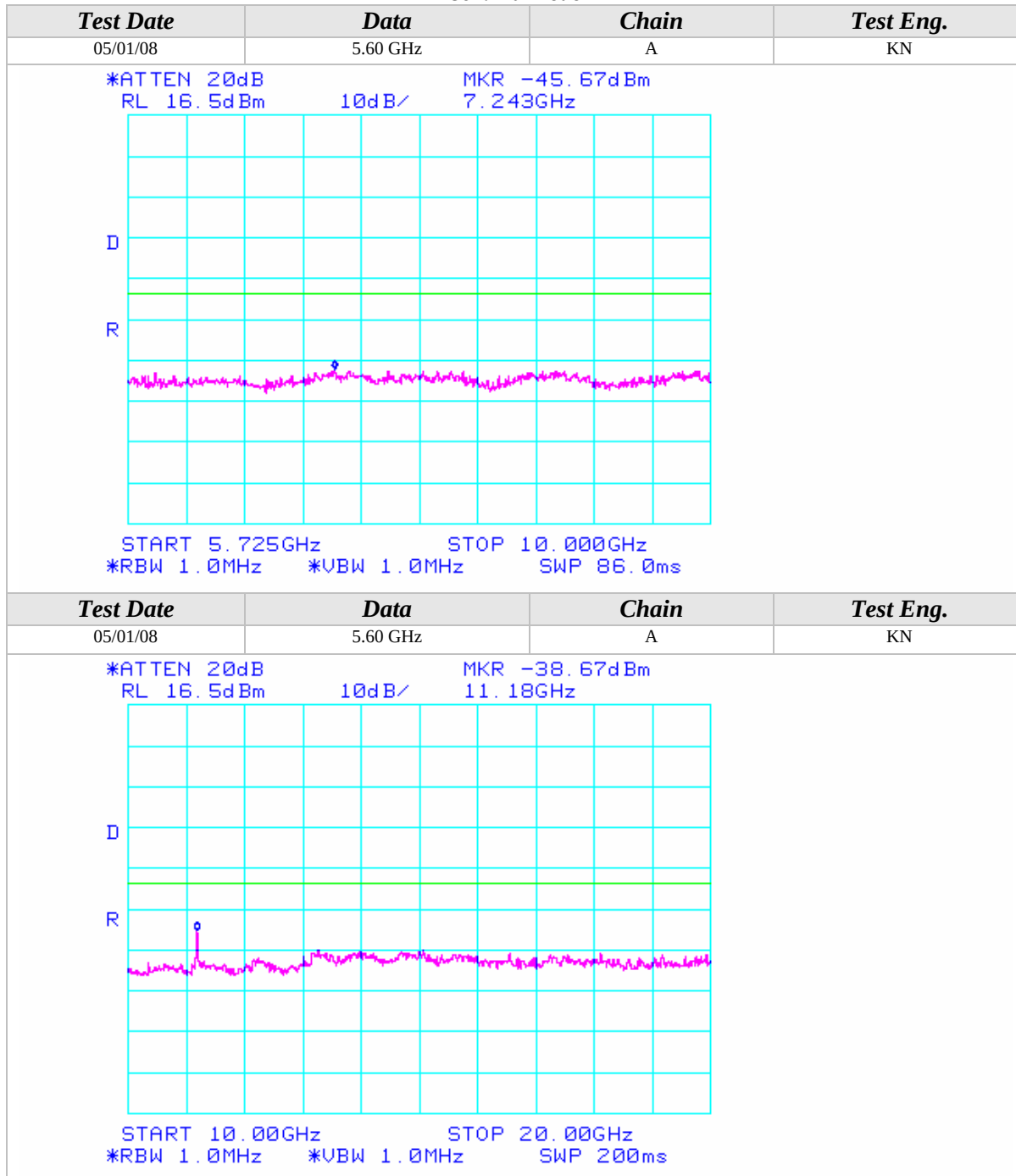
802.11a Mode





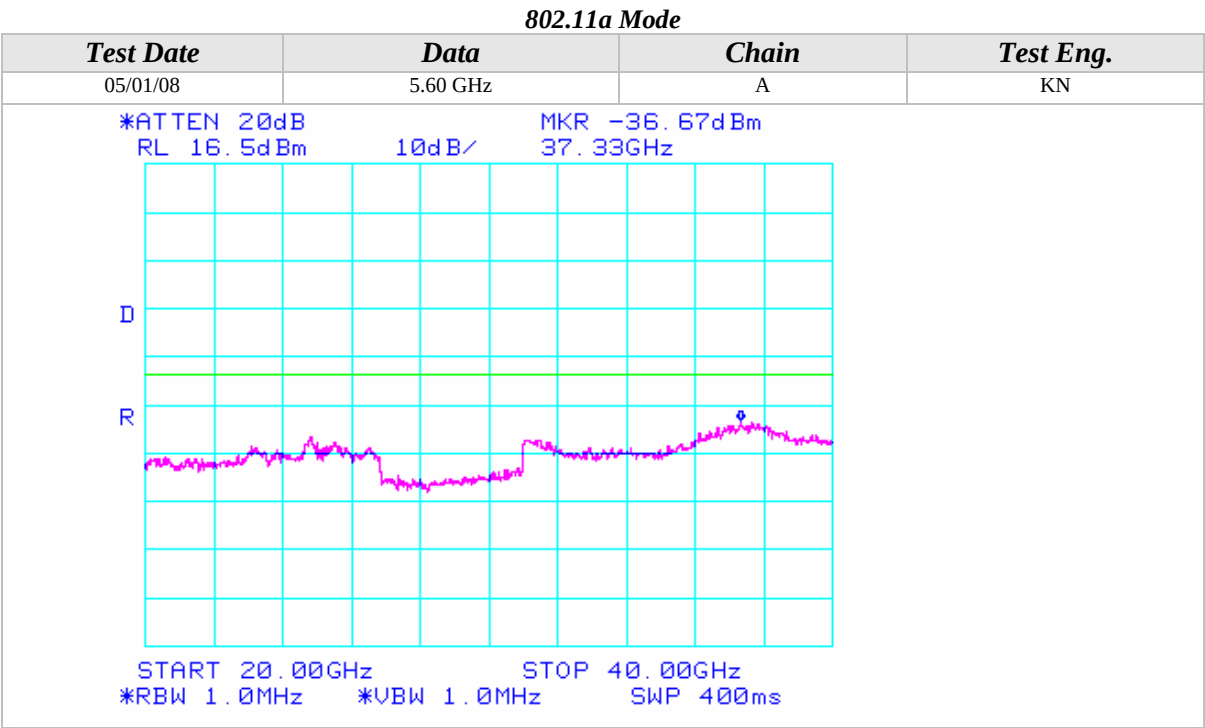
Conducted Out Of Band Emissions (Continued)

802.11a Mode





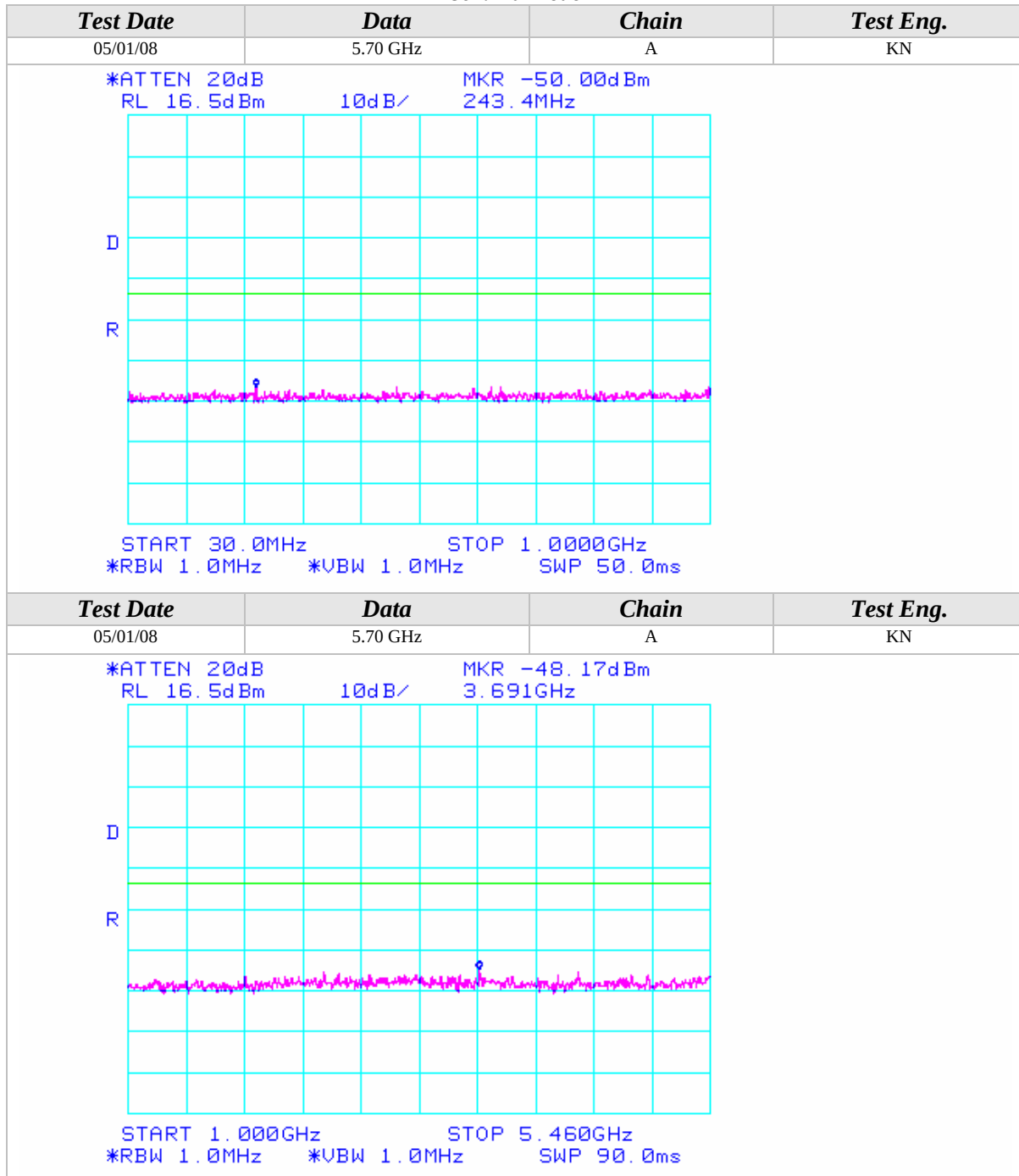
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

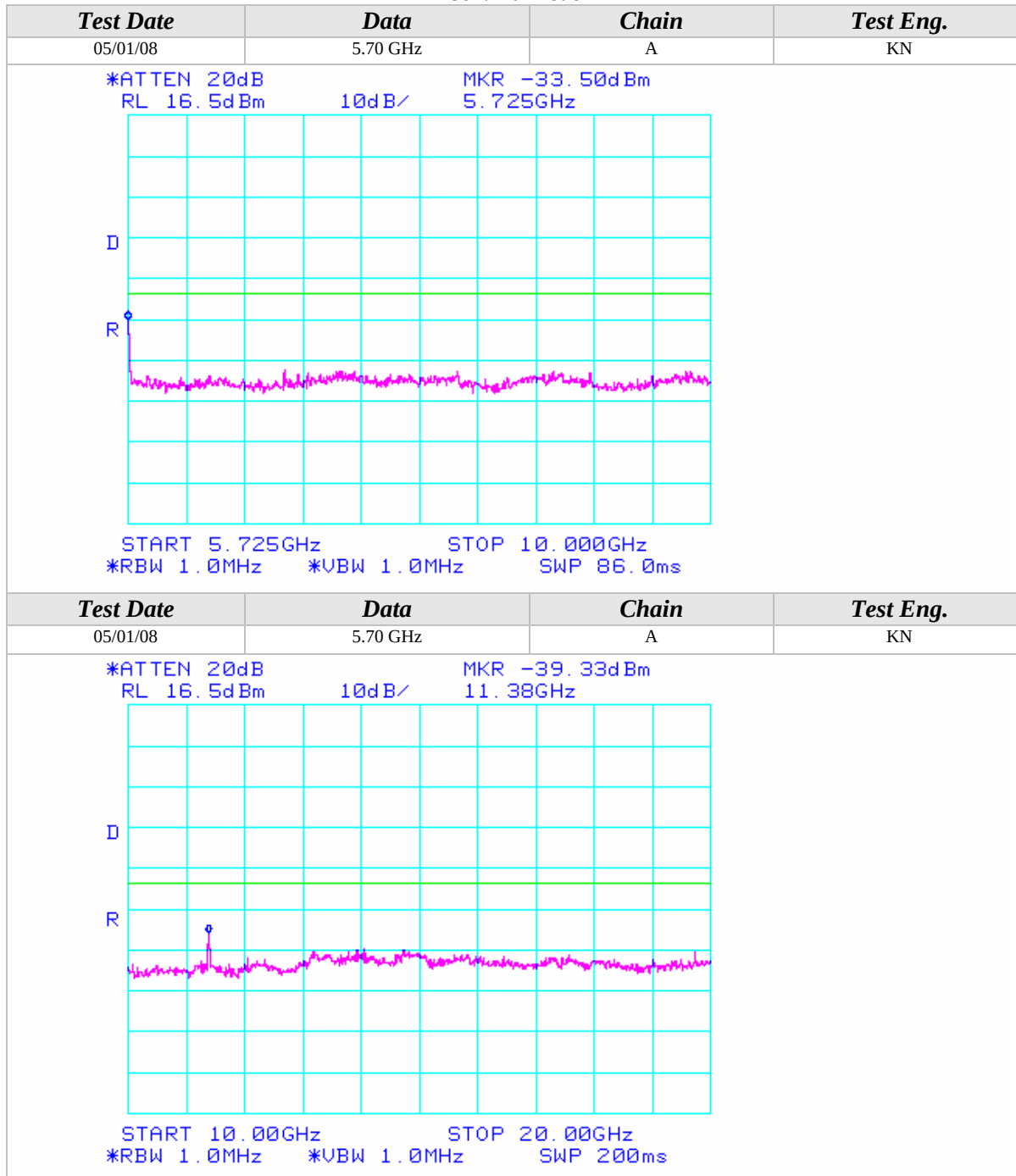
802.11a Mode





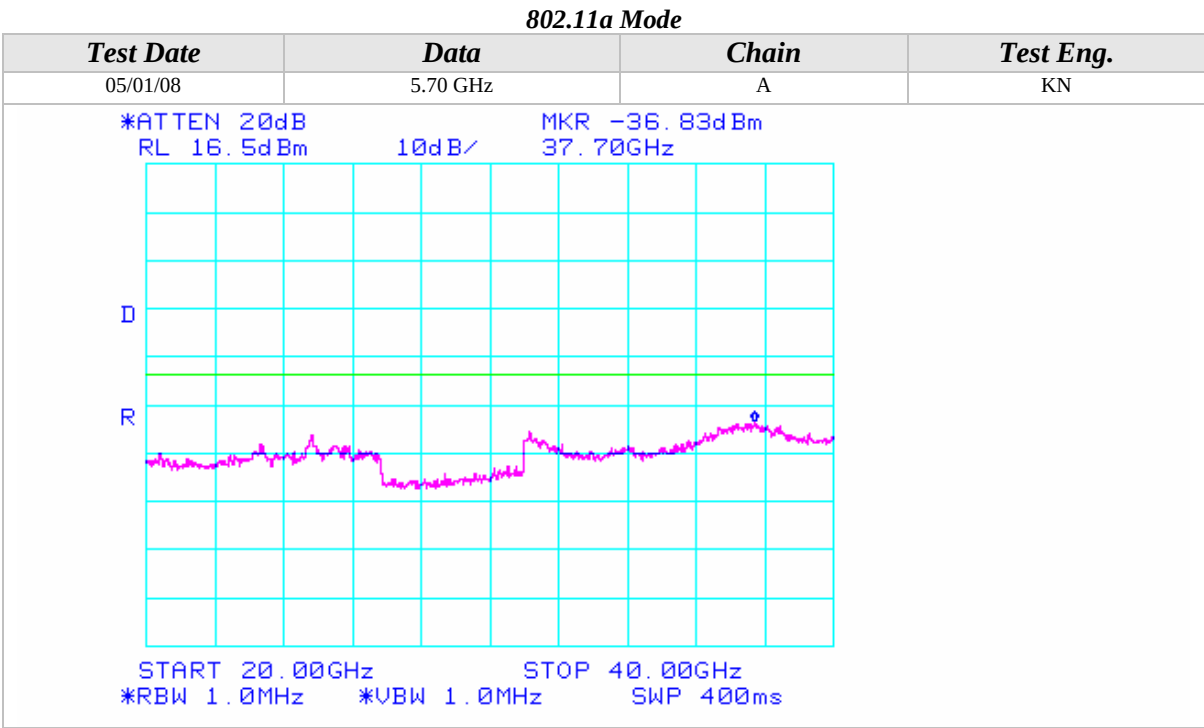
Conducted Out Of Band Emissions (Continued)

802.11a Mode





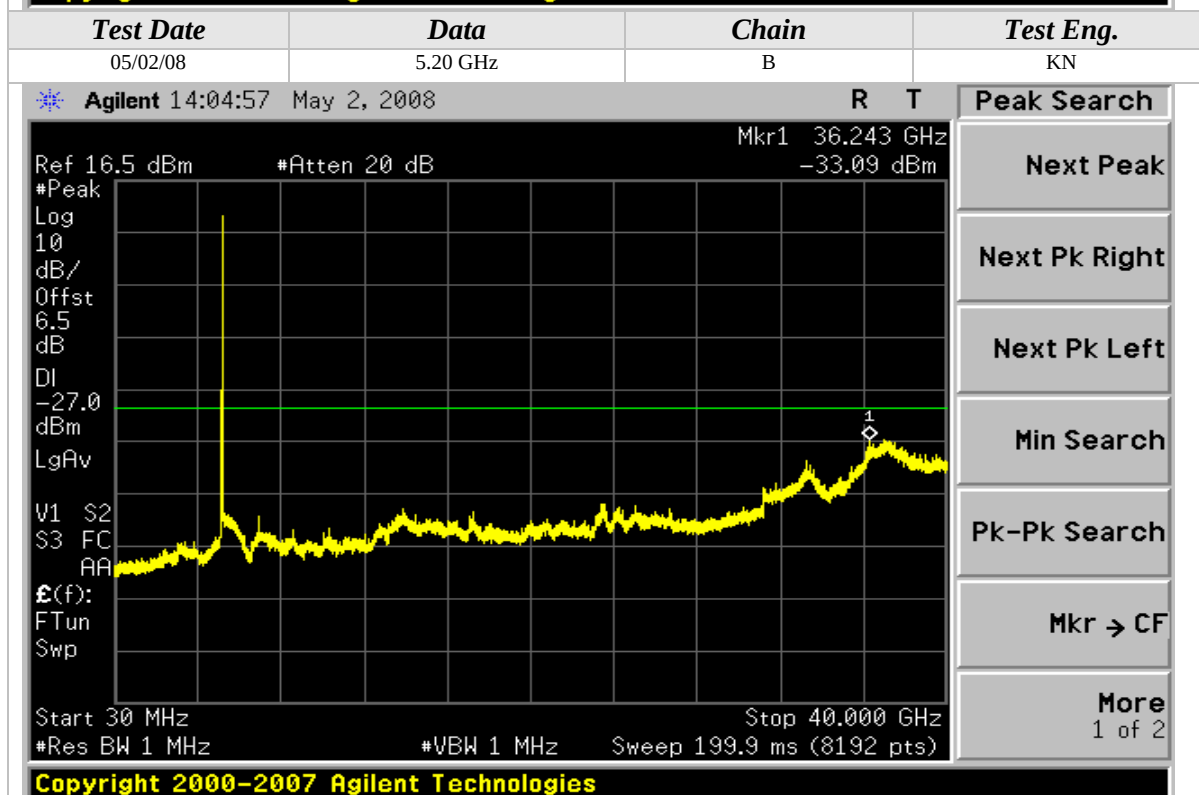
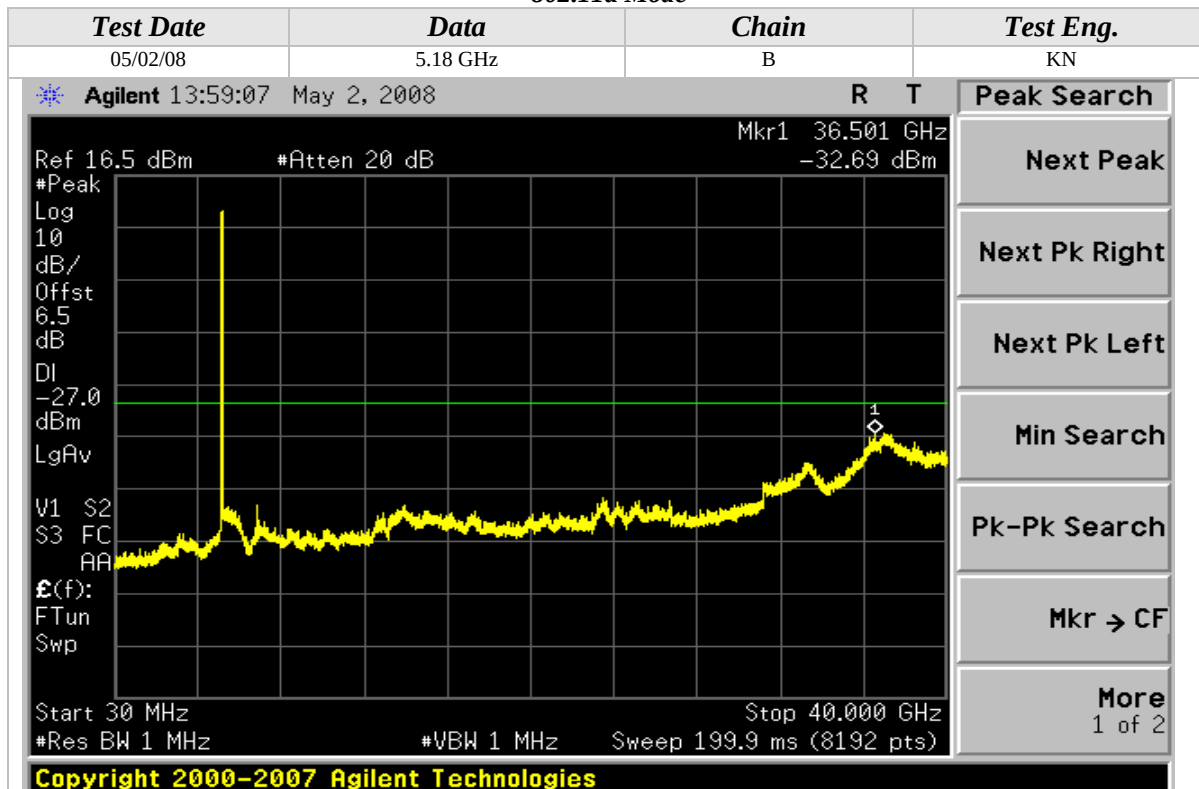
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

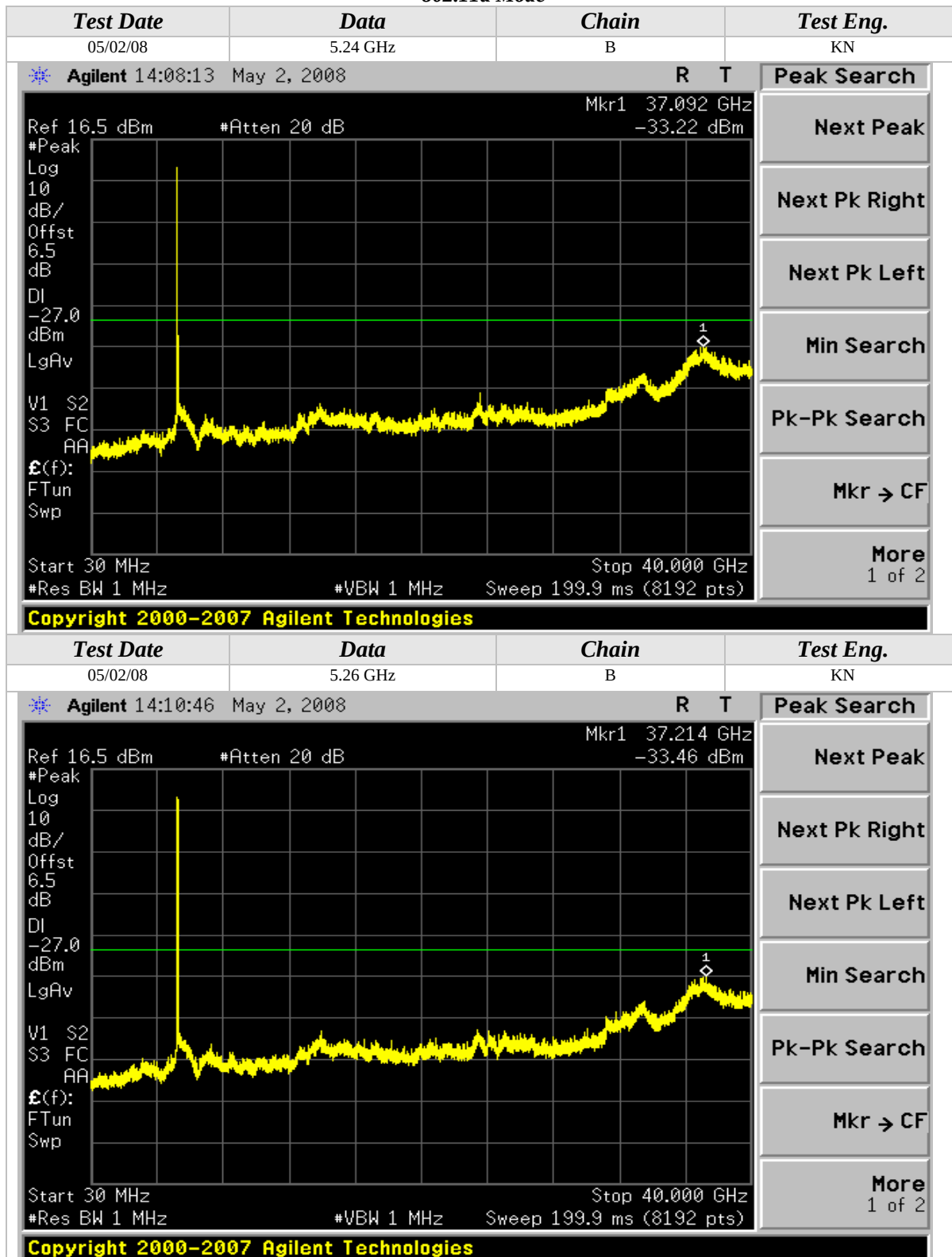
802.11a Mode





Conducted Out Of Band Emissions (Continued)

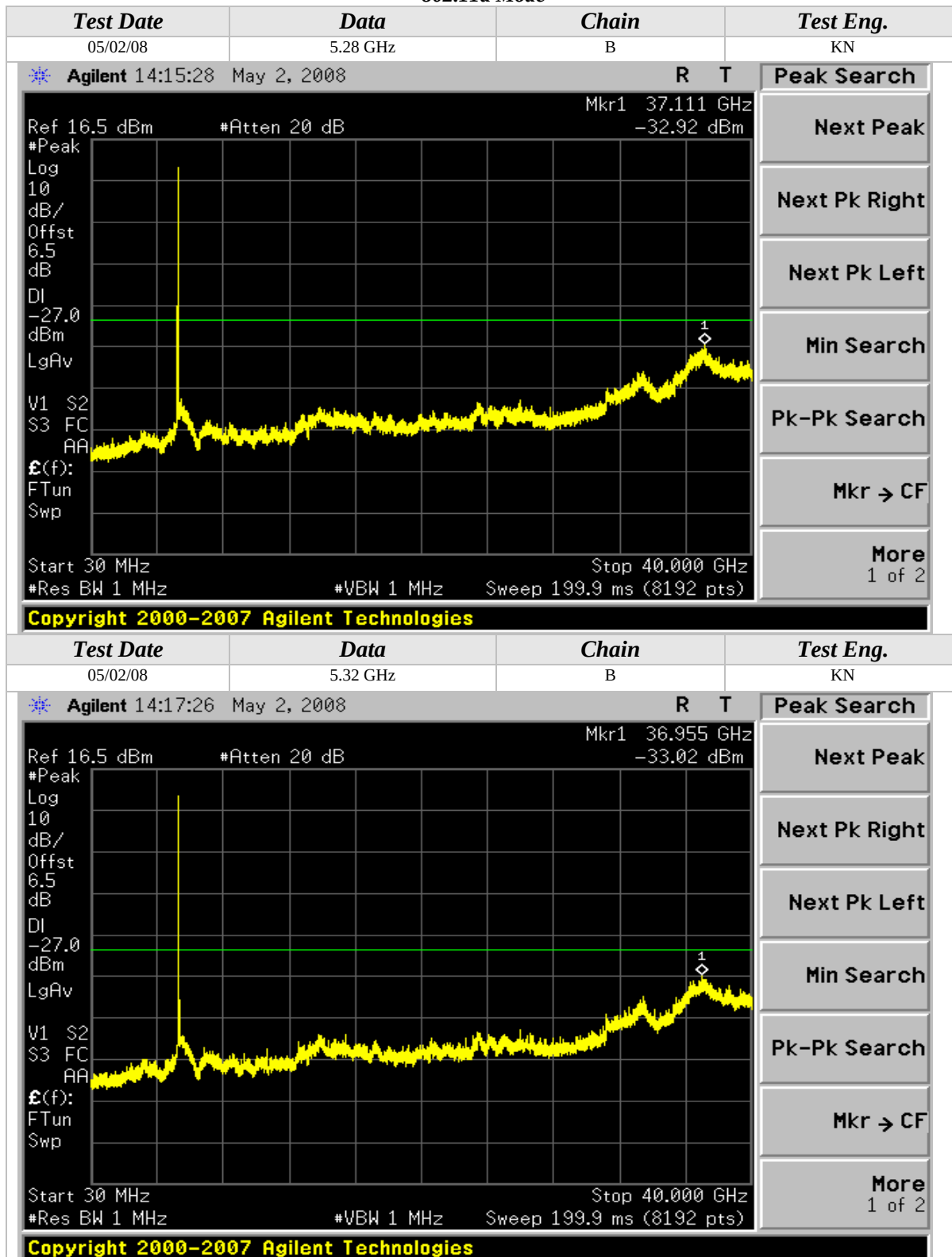
802.11a Mode





Conducted Out Of Band Emissions (Continued)

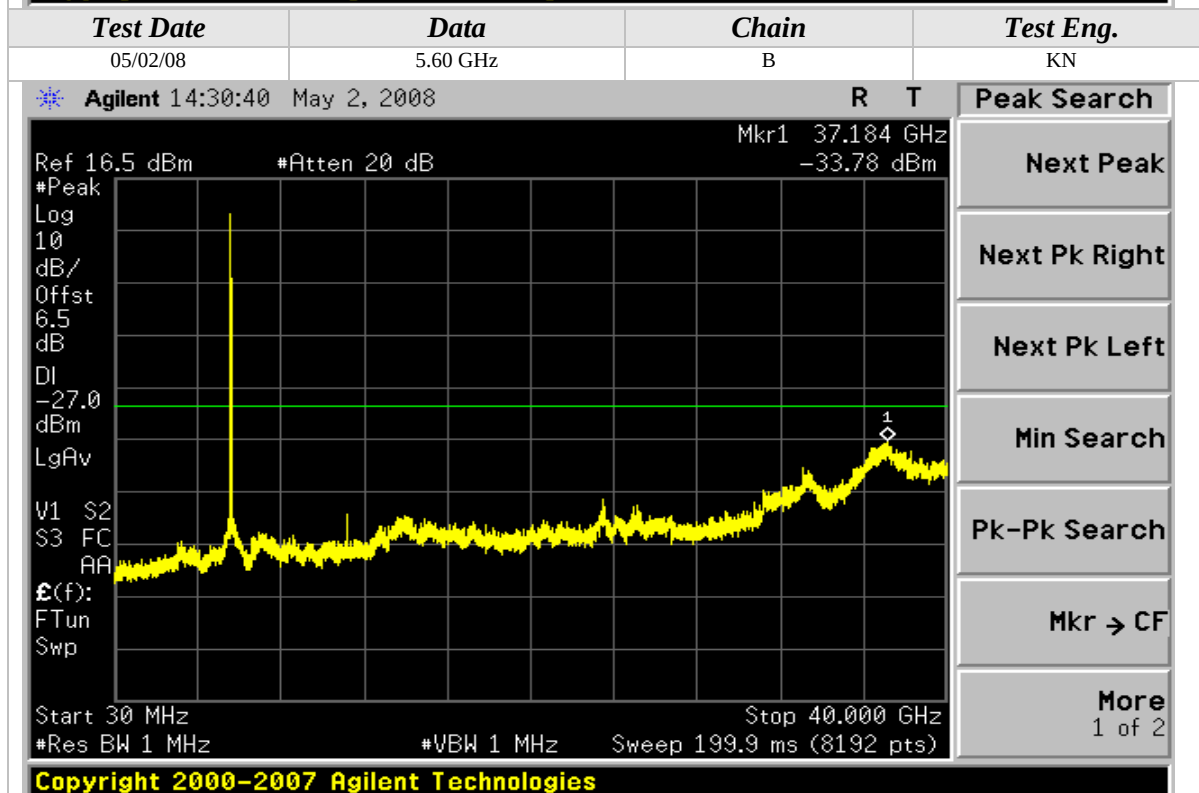
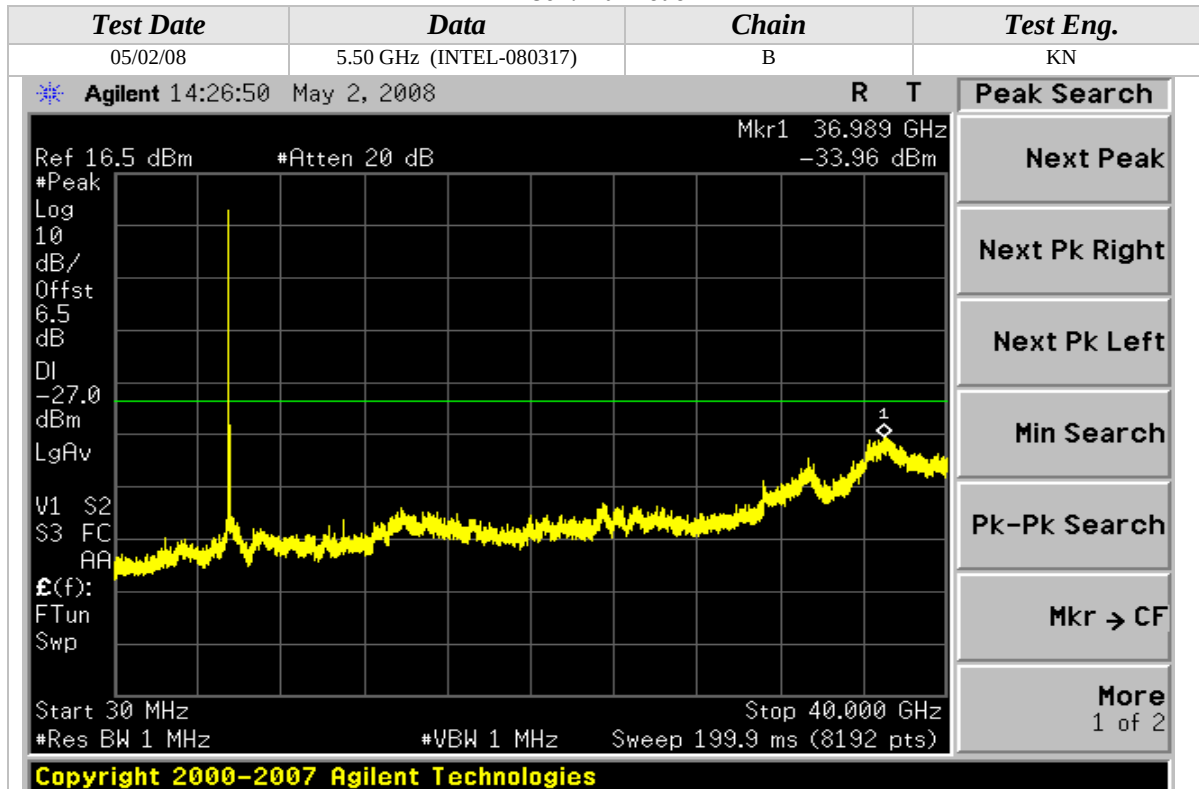
802.11a Mode





Conducted Out Of Band Emissions (Continued)

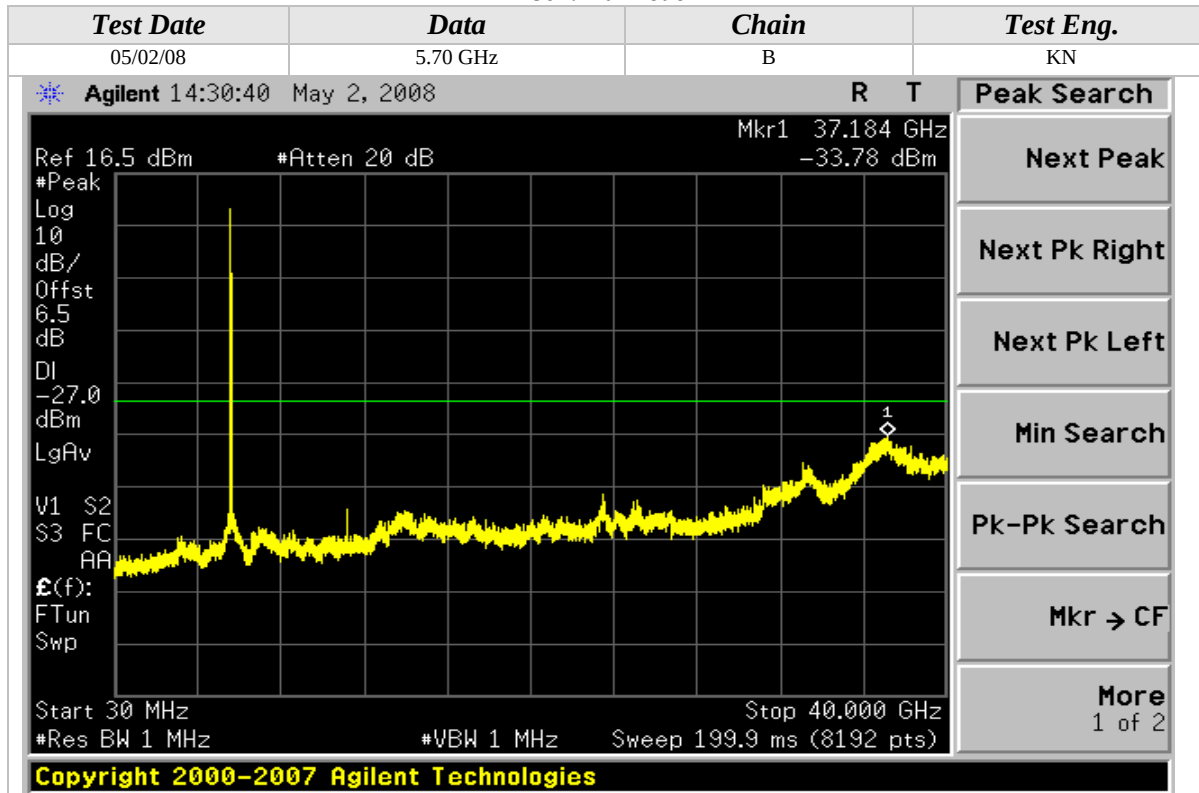
802.11a Mode





Conducted Out Of Band Emissions (Continued)

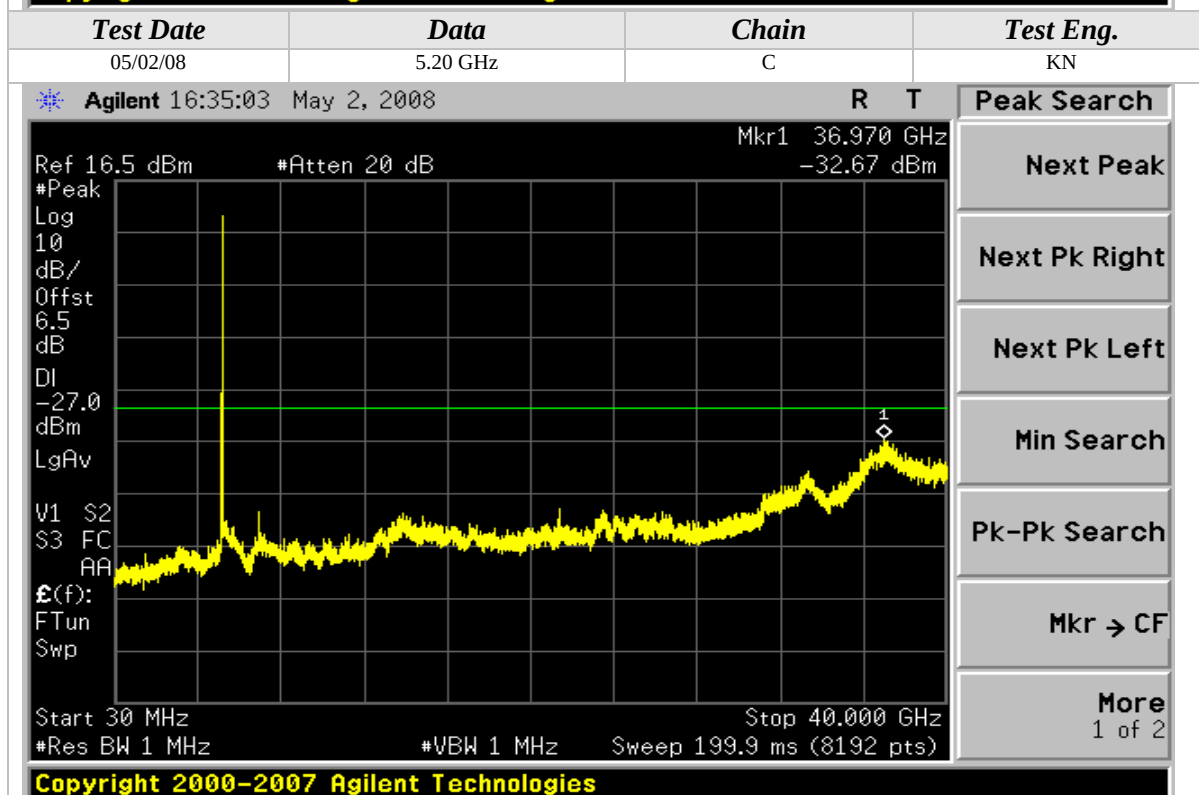
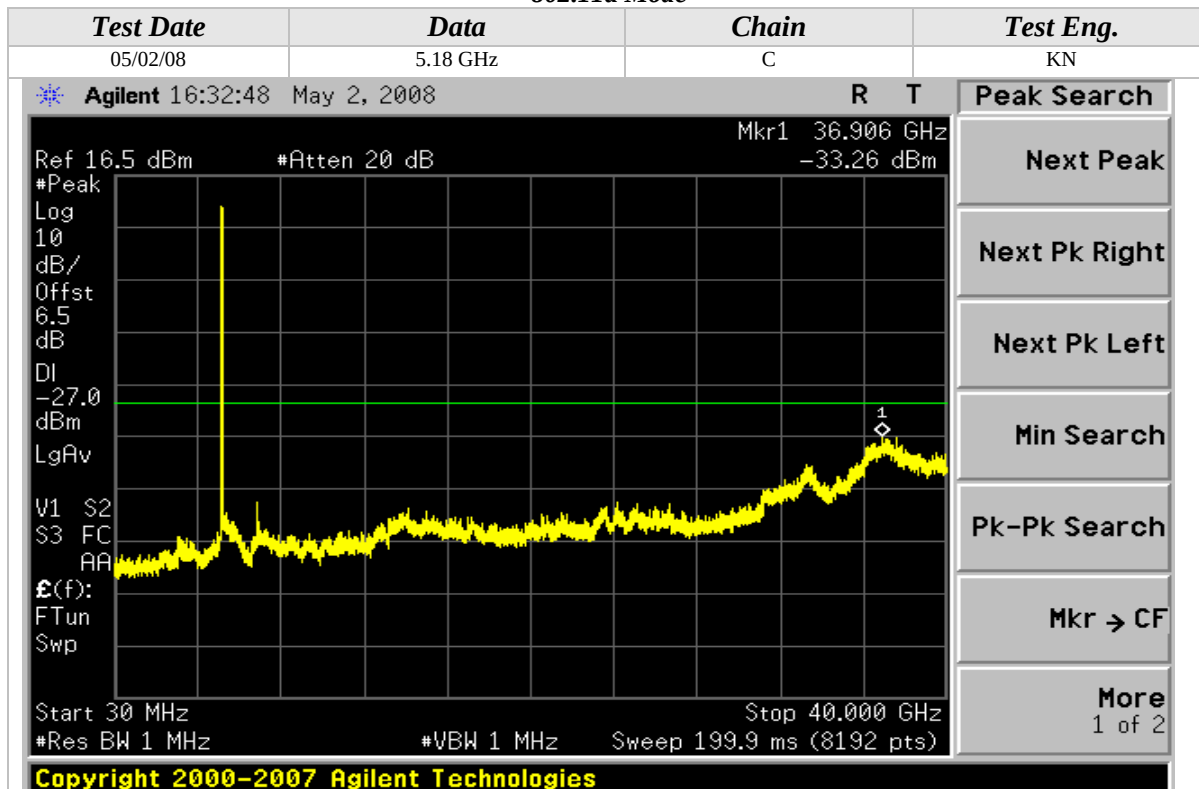
802.11a Mode





Conducted Out Of Band Emissions (Continued)

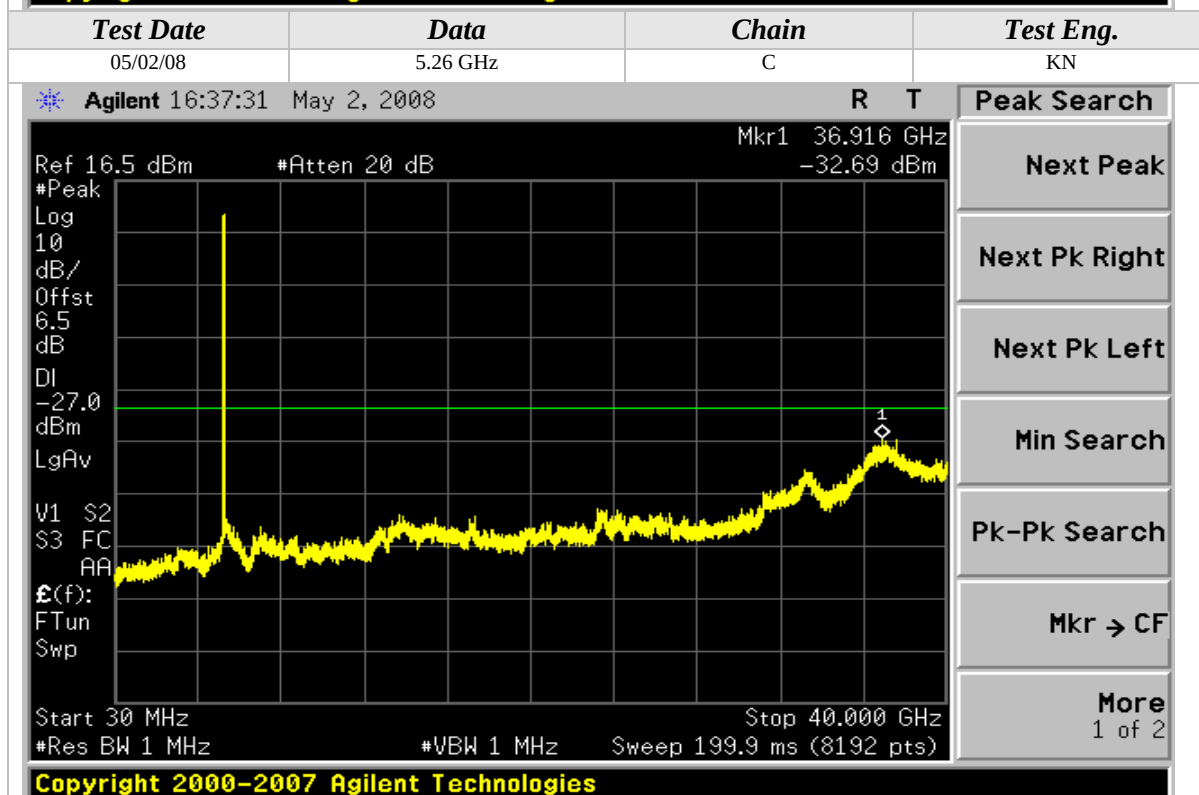
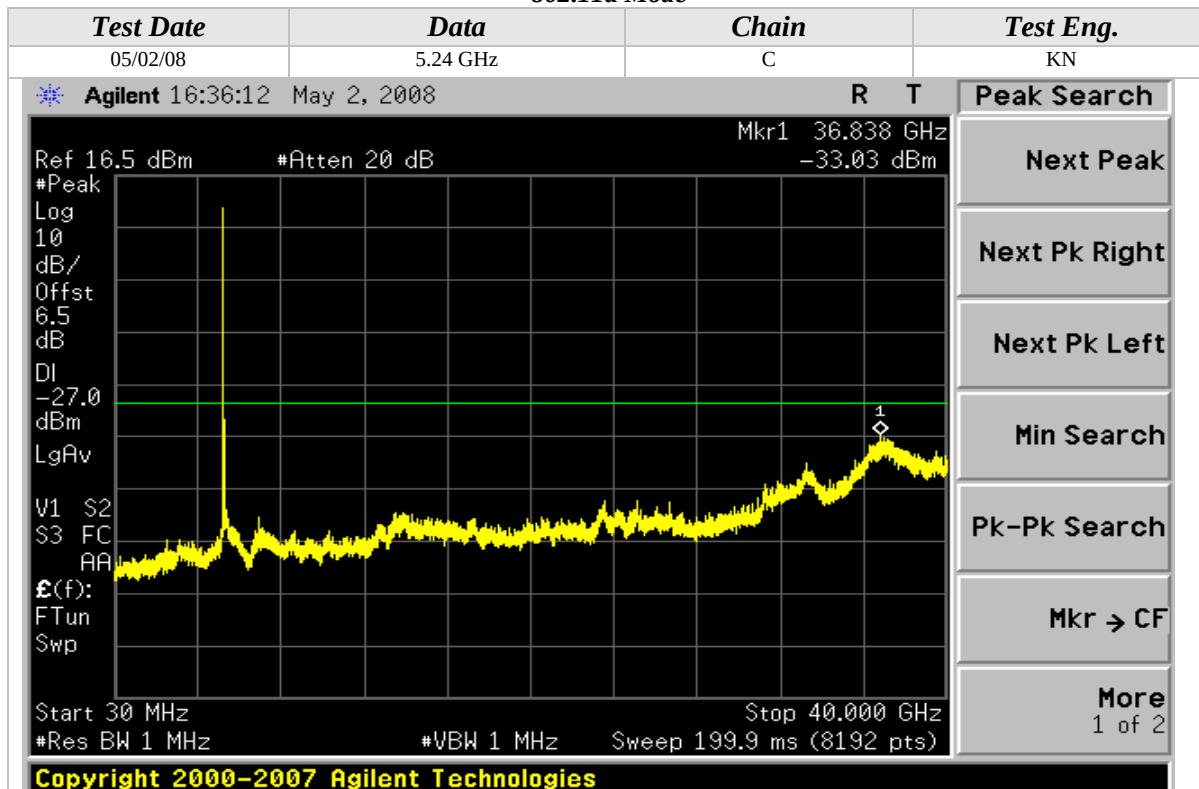
802.11a Mode





Conducted Out Of Band Emissions (Continued)

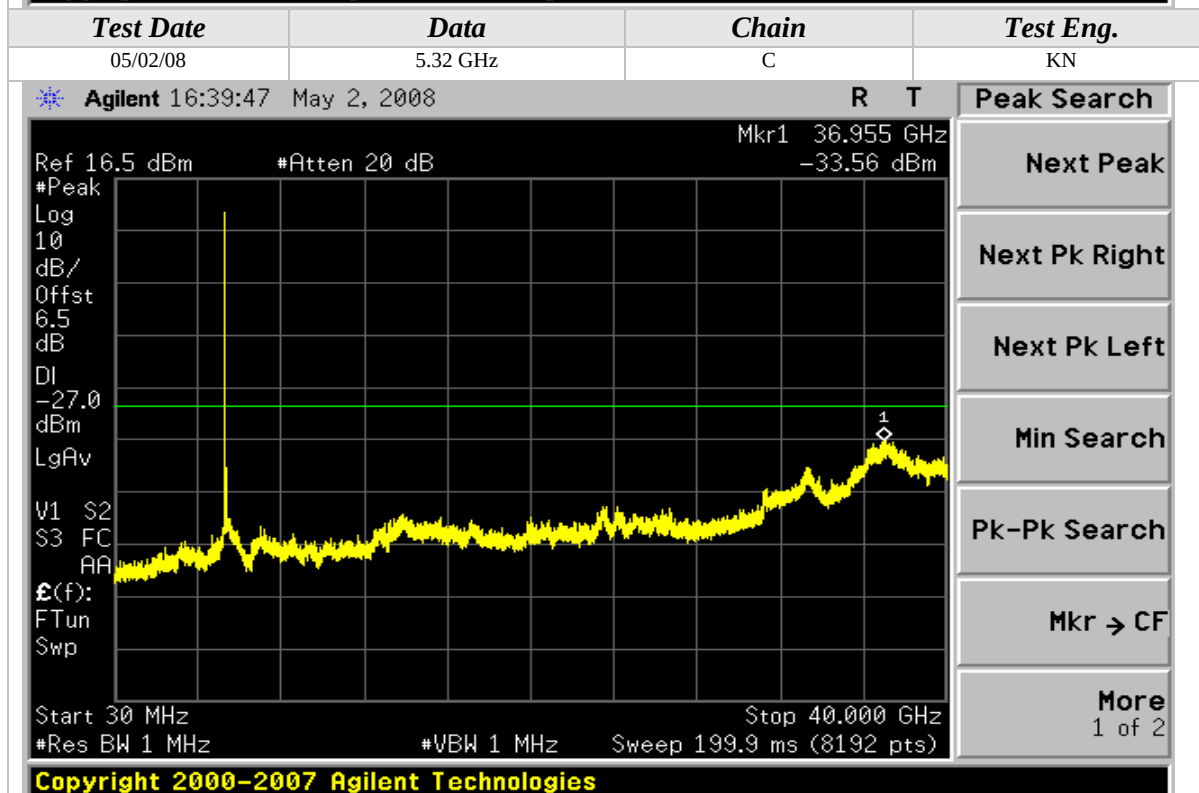
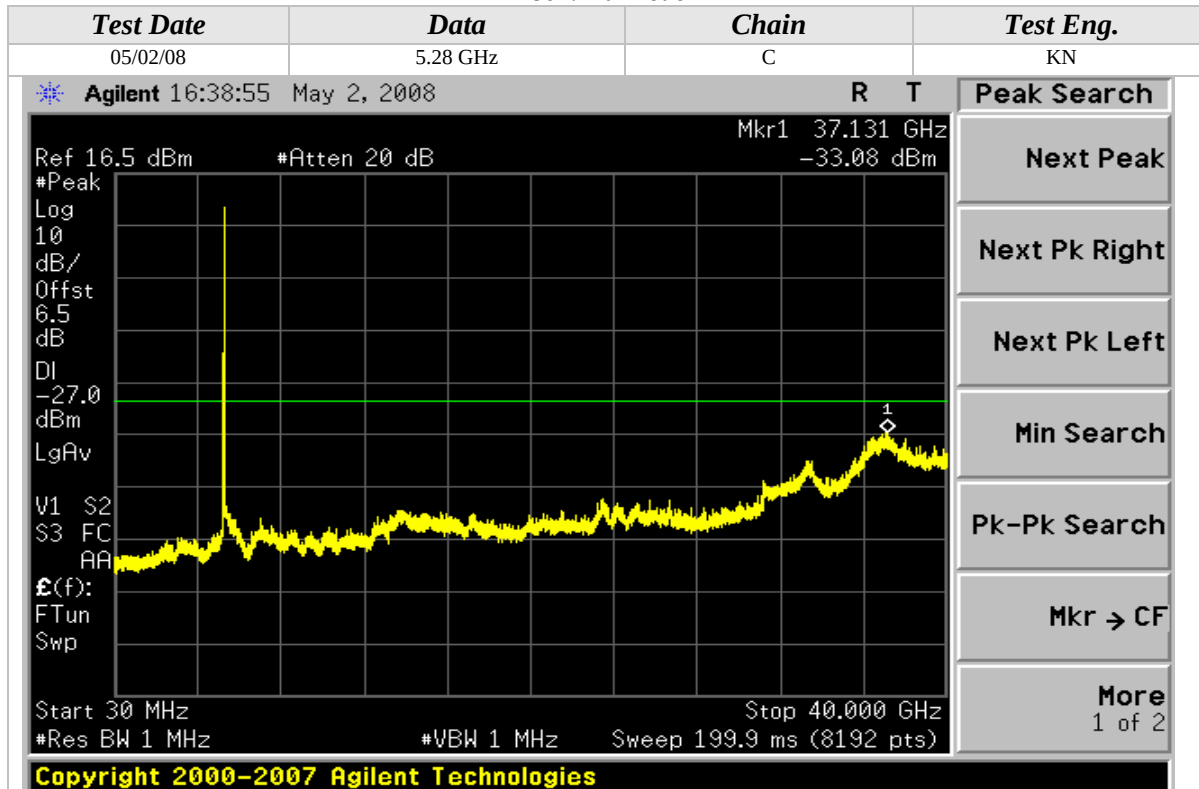
802.11a Mode





Conducted Out Of Band Emissions (Continued)

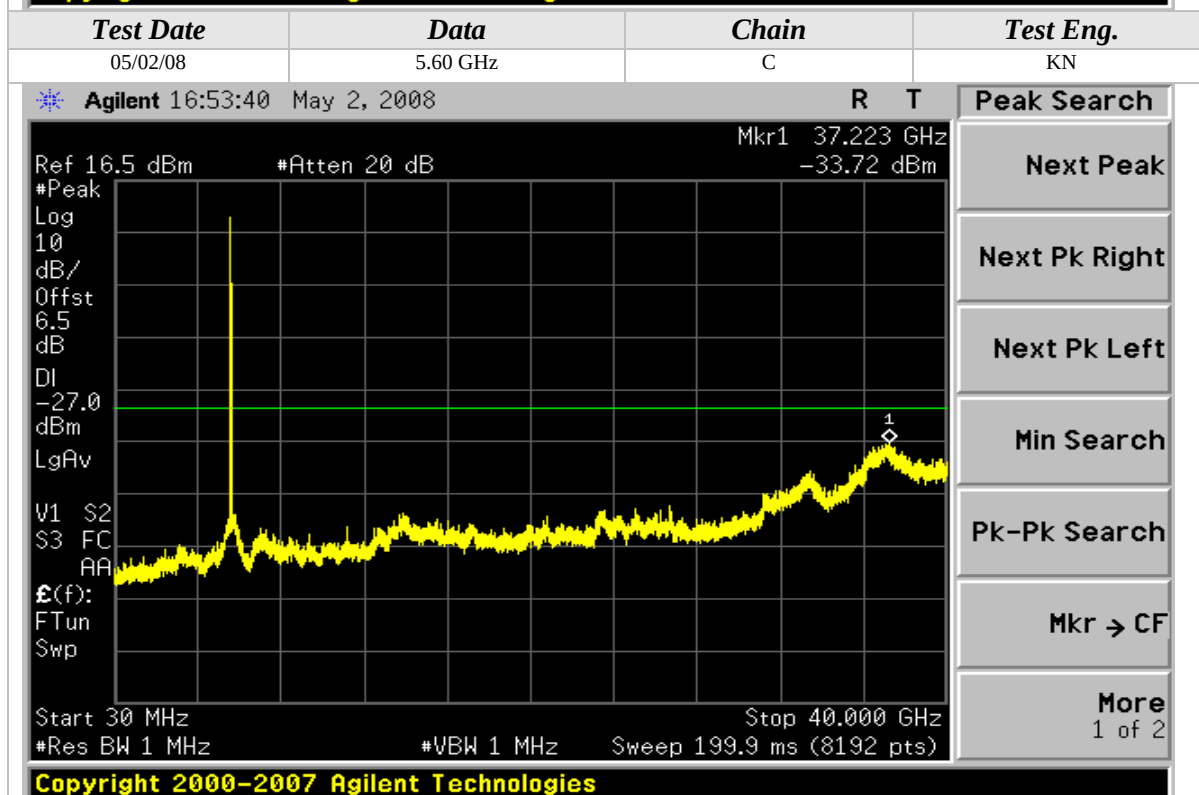
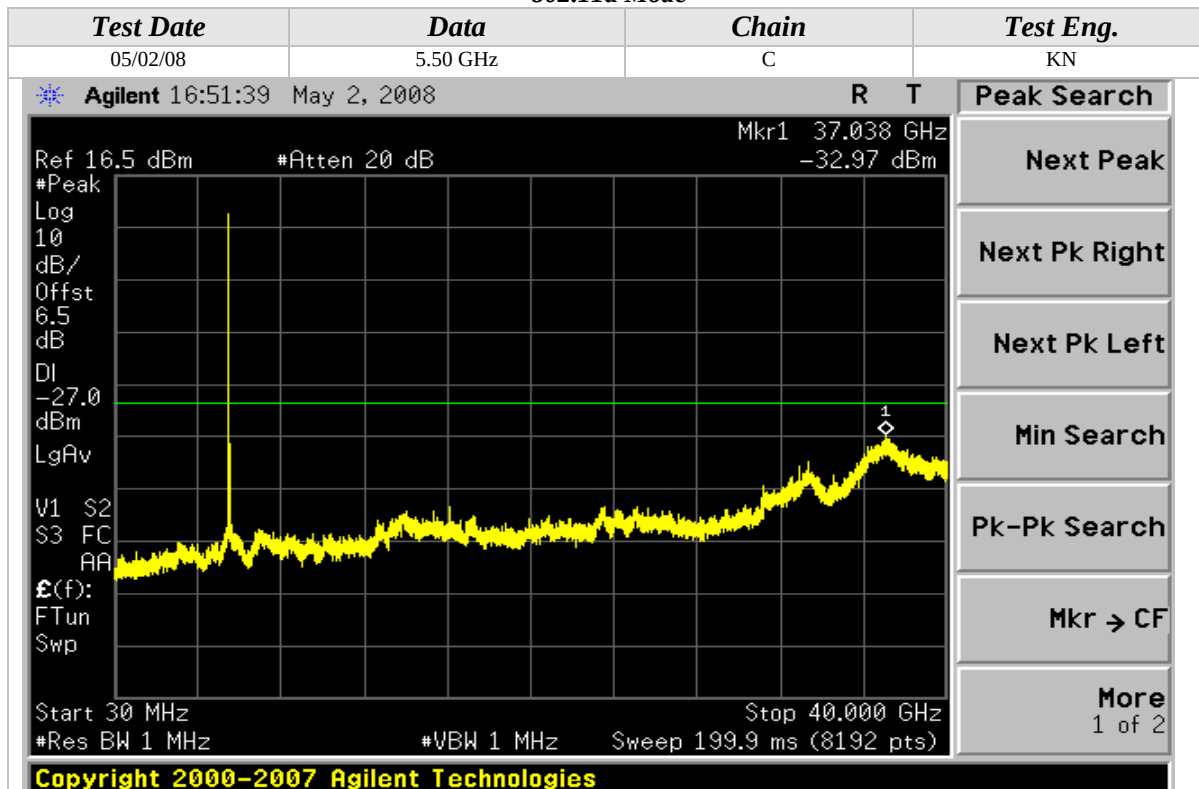
802.11a Mode





Conducted Out Of Band Emissions (Continued)

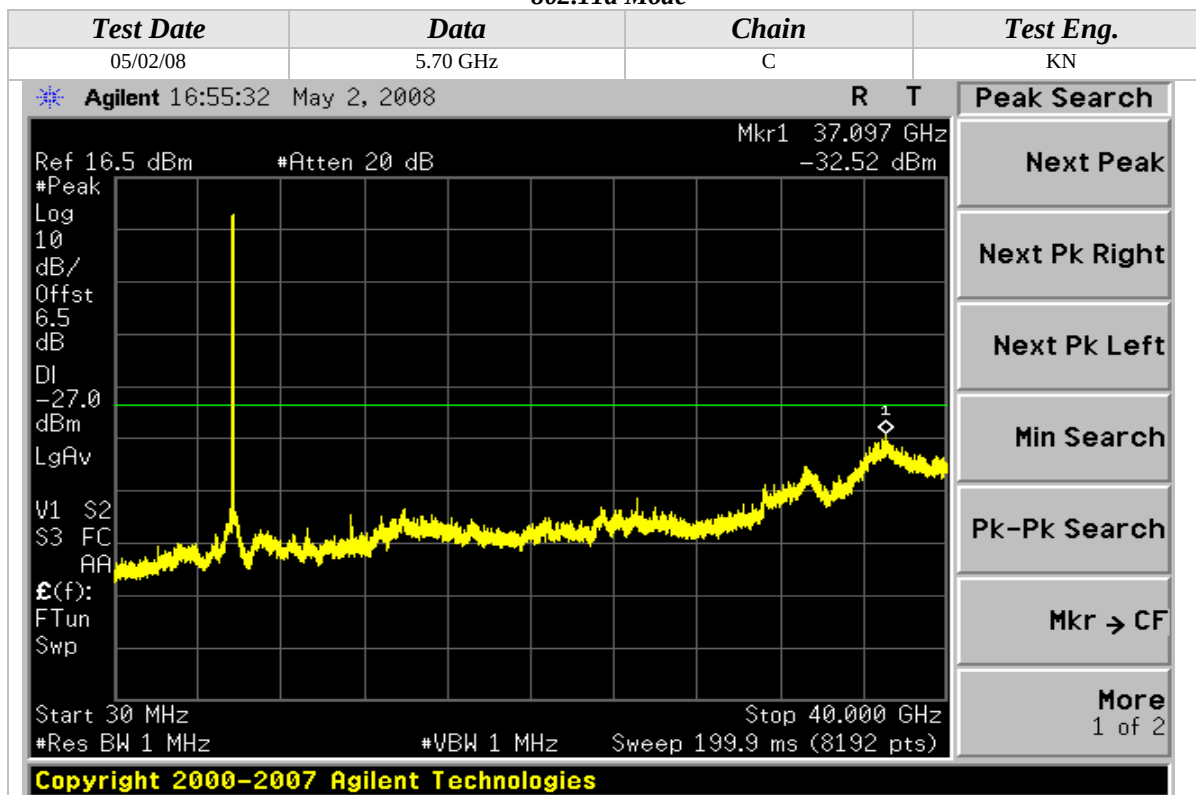
802.11a Mode





Conducted Out Of Band Emissions (Continued)

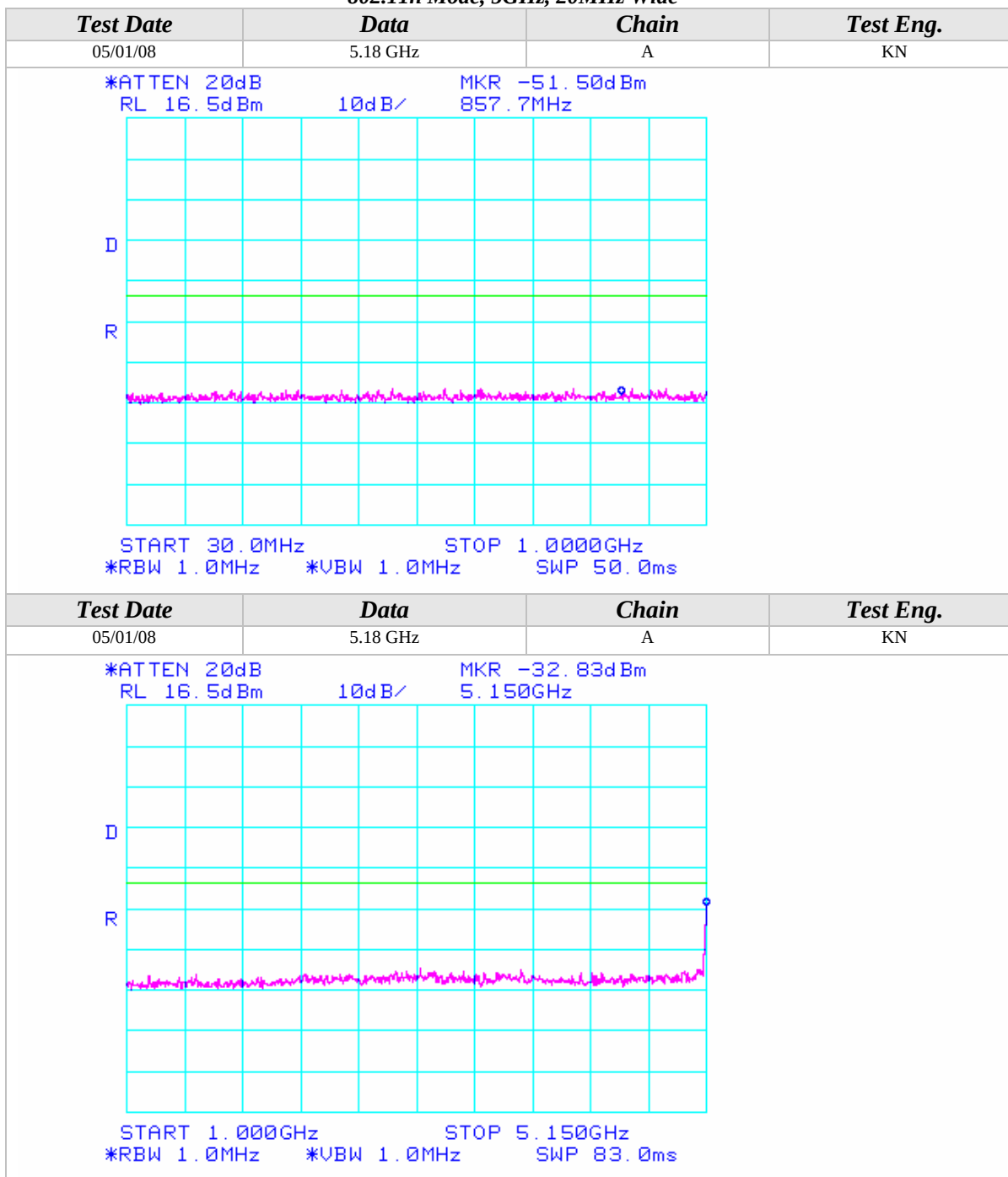
802.11a Mode





Conducted Out Of Band Emissions (Continued)

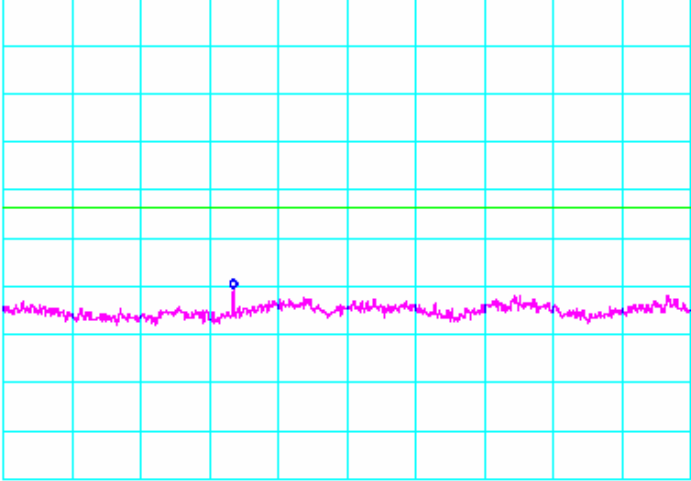
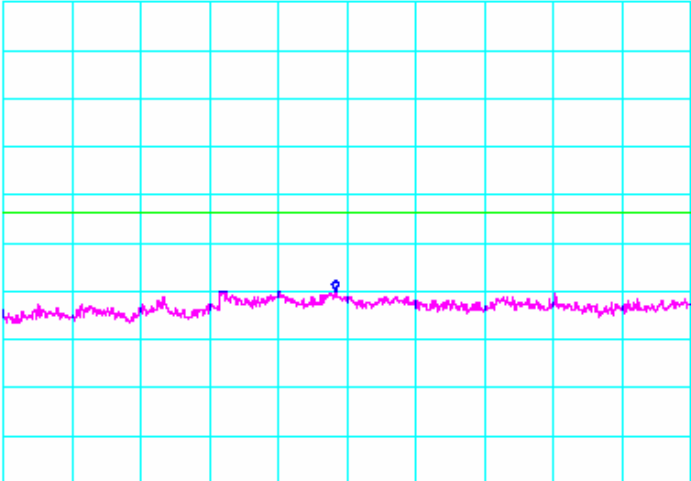
802.11n Mode, 5GHz, 20MHz Wide





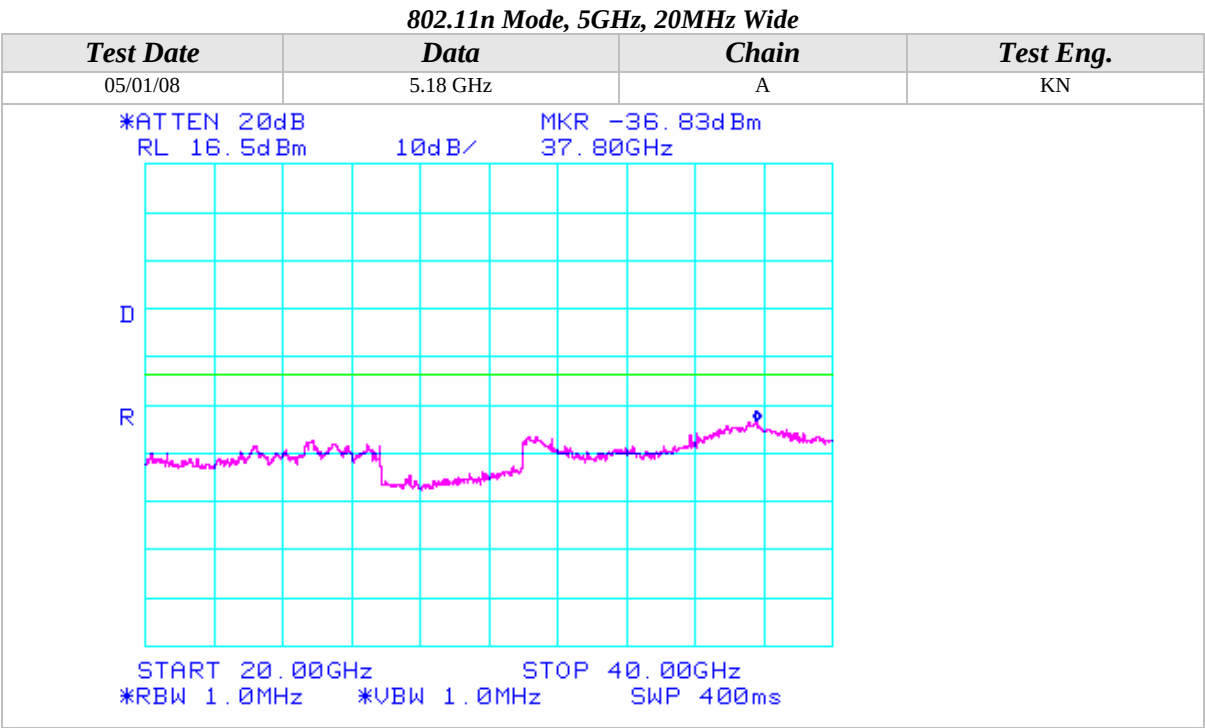
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 20MHz Wide

Test Date	Data	Chain	Test Eng.
05/01/08	5.18 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -44.00dBm 6.908GHz  START 5.350GHz STOP 10.000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 93.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.18 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -43.17dBm 14.83GHz  START 10.00GHz STOP 20.00GHz *RBW 1.0MHz *VBW 1.0MHz SWP 200ms			



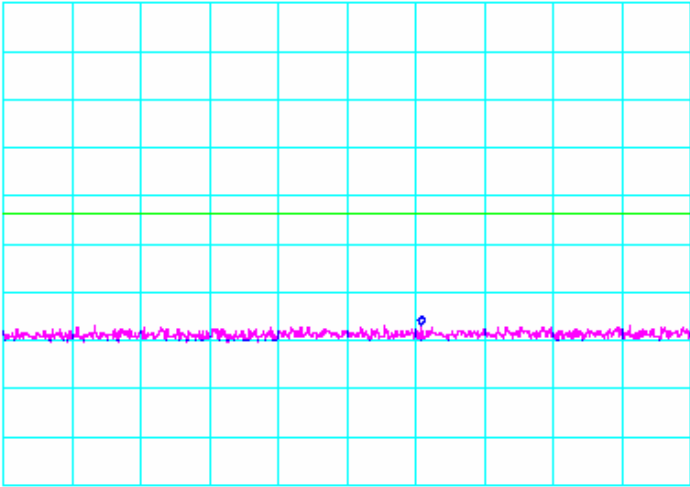
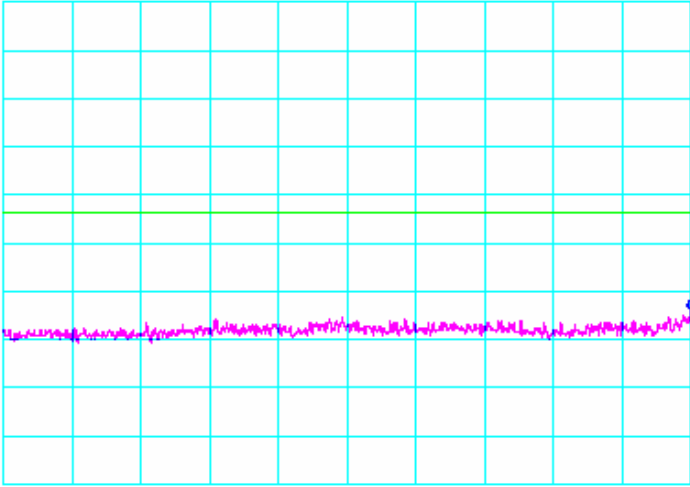
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

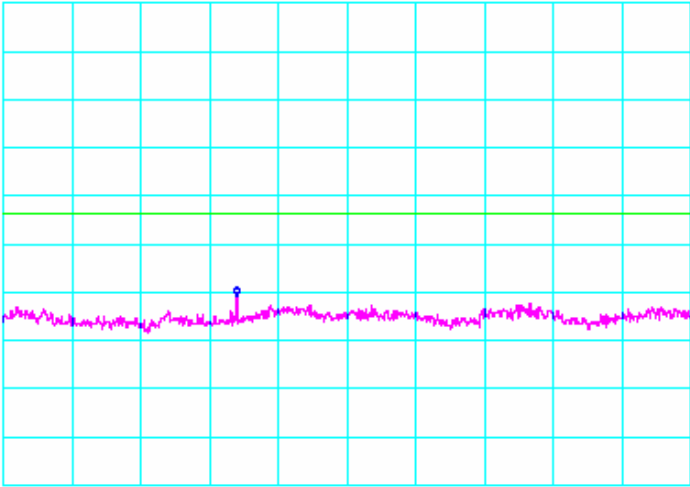
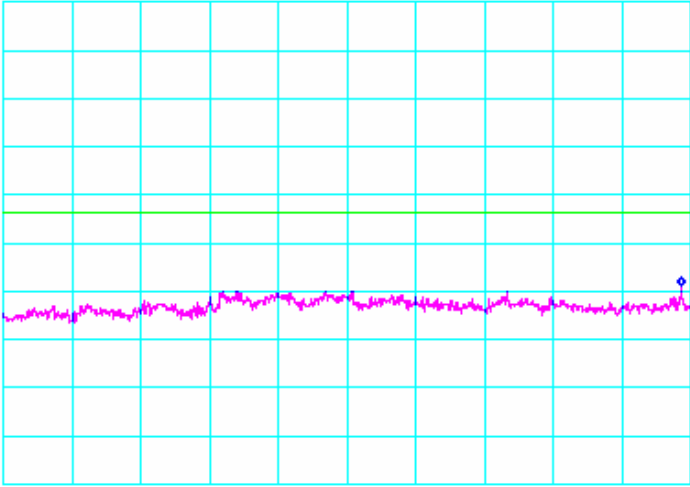
802.11n Mode, 5GHz, 20MHz Wide

Test Date	Data	Chain	Test Eng.
05/01/08	5.20 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -50.33dBm 620.1MHz  START 30.0MHz STOP 1.0000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 50.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.20 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -47.33dBm 5.150GHz  START 1.000GHz STOP 5.150GHz *RBW 1.0MHz *VBW 1.0MHz SWP 83.0ms			



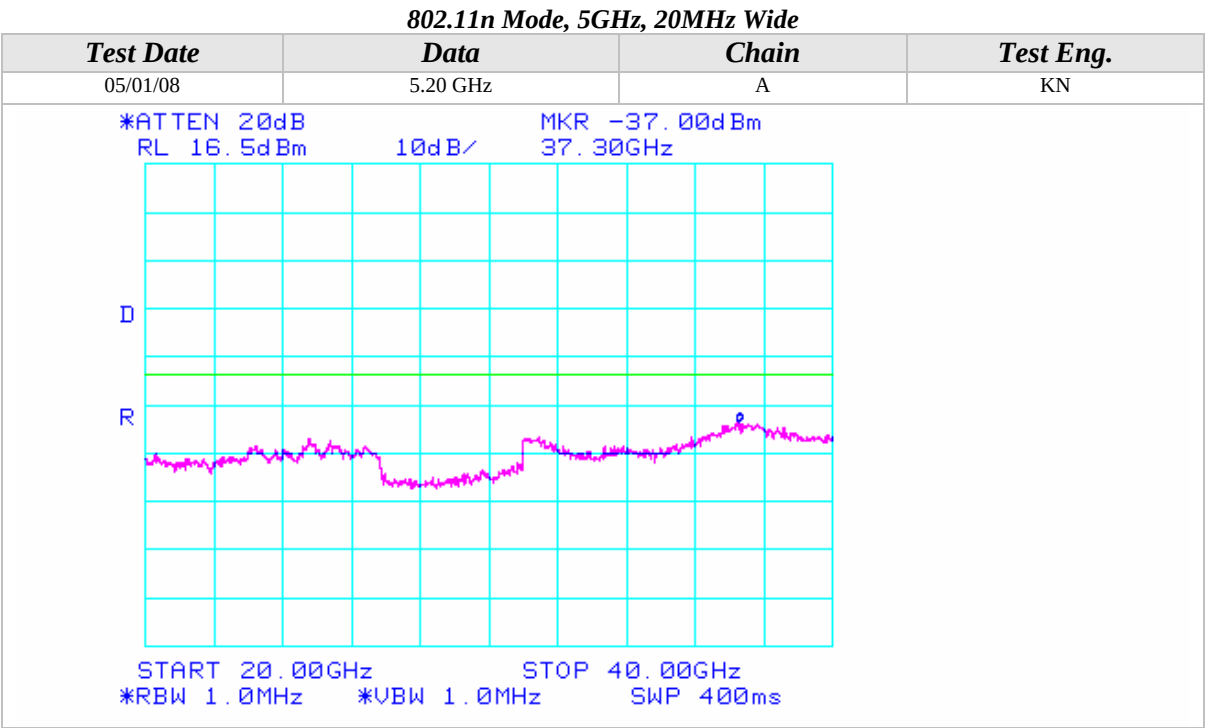
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 20MHz Wide

Test Date	Data	Chain	Test Eng.
05/01/08	5.20 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -44.33dBm 6.931GHz  START 5.350GHz STOP 10.000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 93.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.20 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -42.50dBm 19.87GHz  START 10.00GHz STOP 20.00GHz *RBW 1.0MHz *VBW 1.0MHz SWP 200ms			



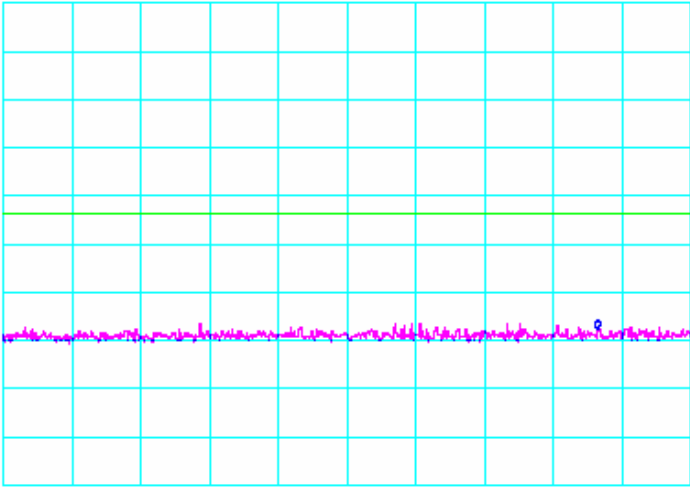
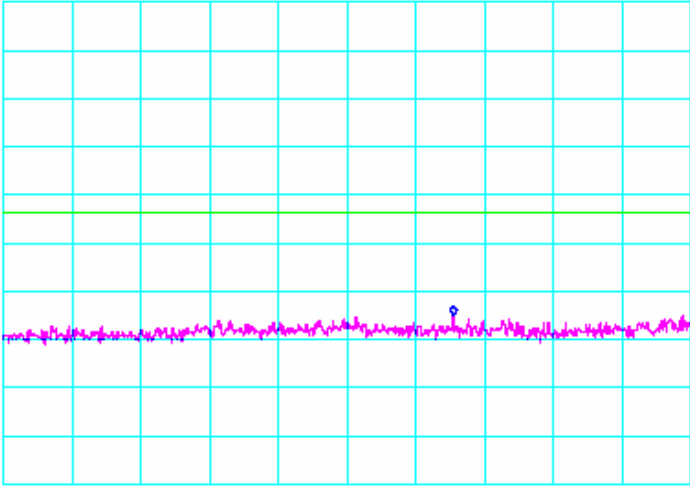
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

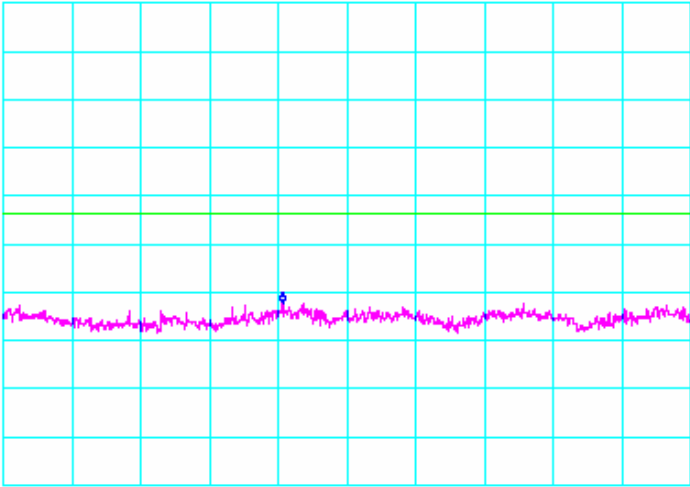
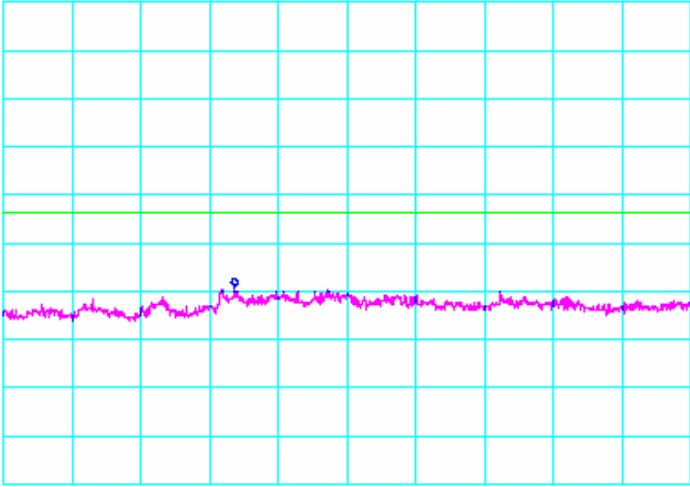
802.11n Mode, 5GHz, 20MHz Wide

Test Date	Data	Chain	Test Eng.
05/01/08	5.24 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -51.17dBm 869.1MHz  START 30.0MHz STOP 1.0000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 50.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.24 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -48.50dBm 3.718GHz  START 1.000GHz STOP 5.150GHz *RBW 1.0MHz *VBW 1.0MHz SWP 83.0ms			



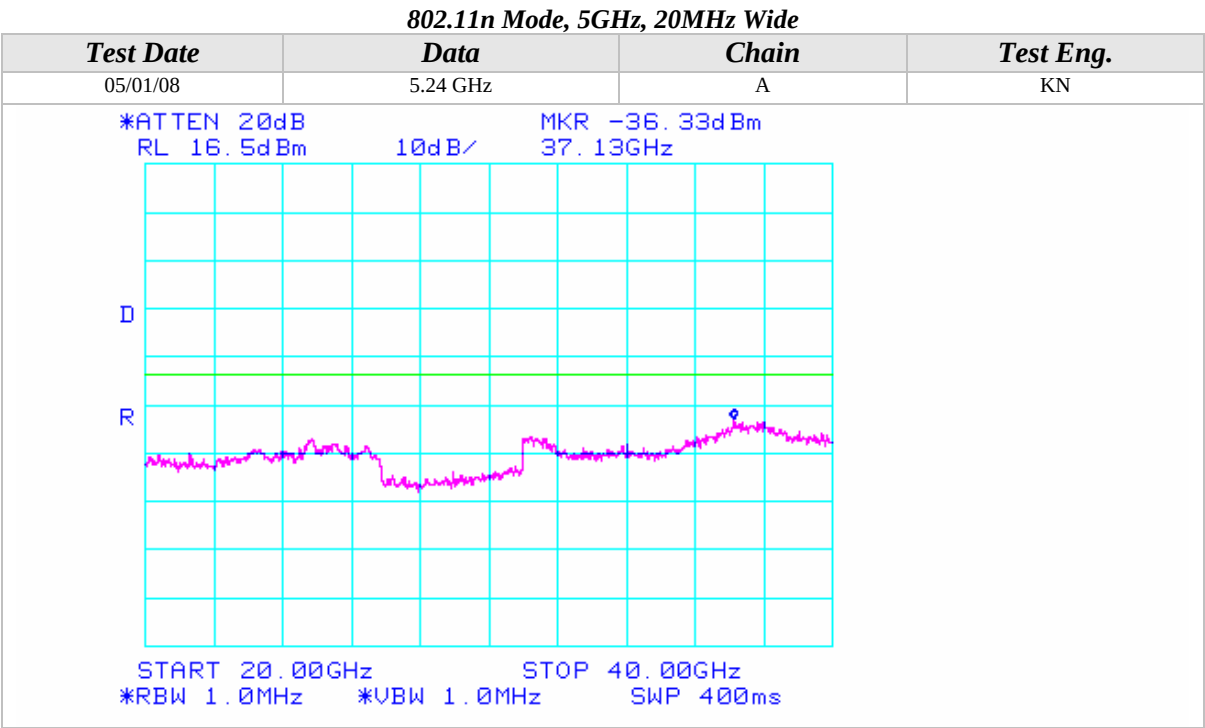
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 20MHz Wide

Test Date	Data	Chain	Test Eng.
05/01/08	5.24 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -45.67dBm 7.241GHz  START 5.350GHz STOP 10.000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 93.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.24 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -42.67dBm 13.37GHz  START 10.00GHz STOP 20.00GHz *RBW 1.0MHz *VBW 1.0MHz SWP 200ms			



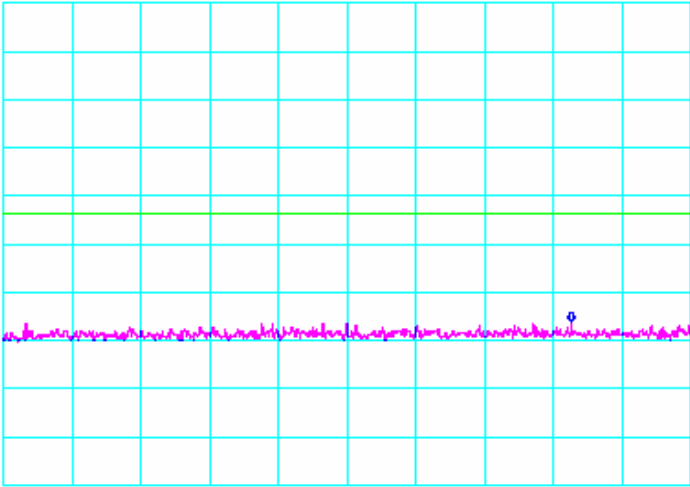
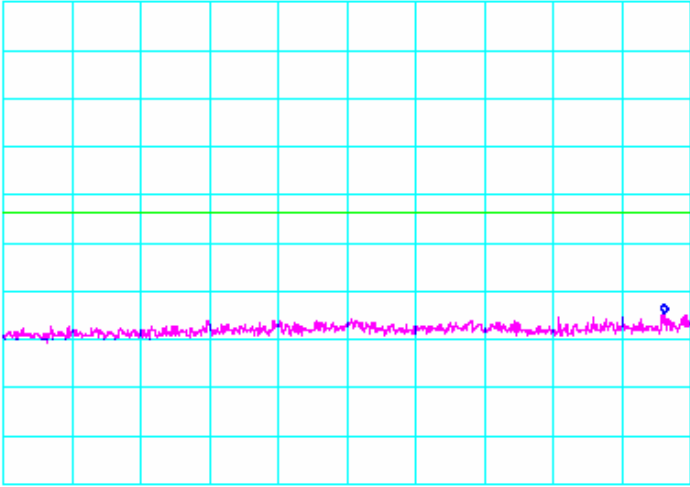
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

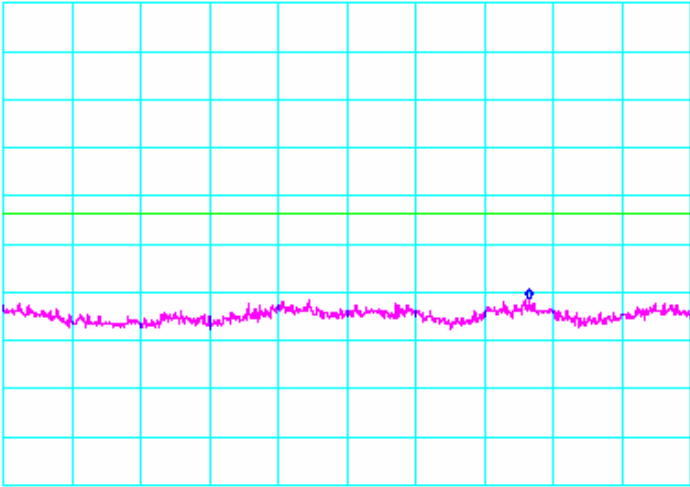
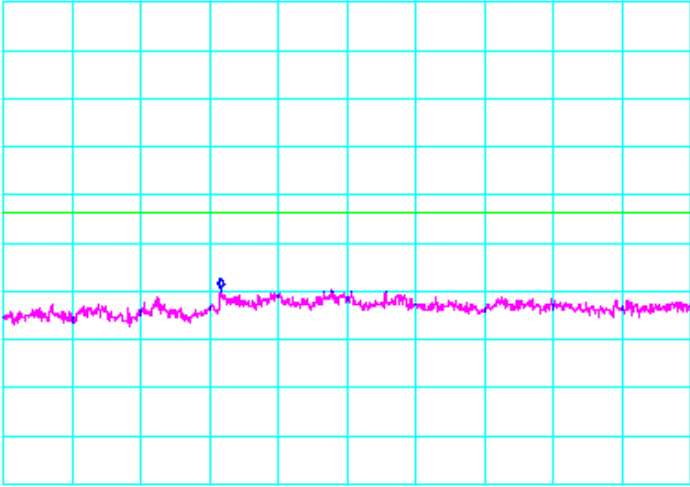
802.11n Mode, 5GHz, 20MHz Wide

Test Date	Data	Chain	Test Eng.
05/01/08	5.26 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -49.67dBm 831.9MHz  START 30.0MHz STOP 1.0000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 50.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.26 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -48.17dBm 4.991GHz  START 1.000GHz STOP 5.150GHz *RBW 1.0MHz *VBW 1.0MHz SWP 83.0ms			



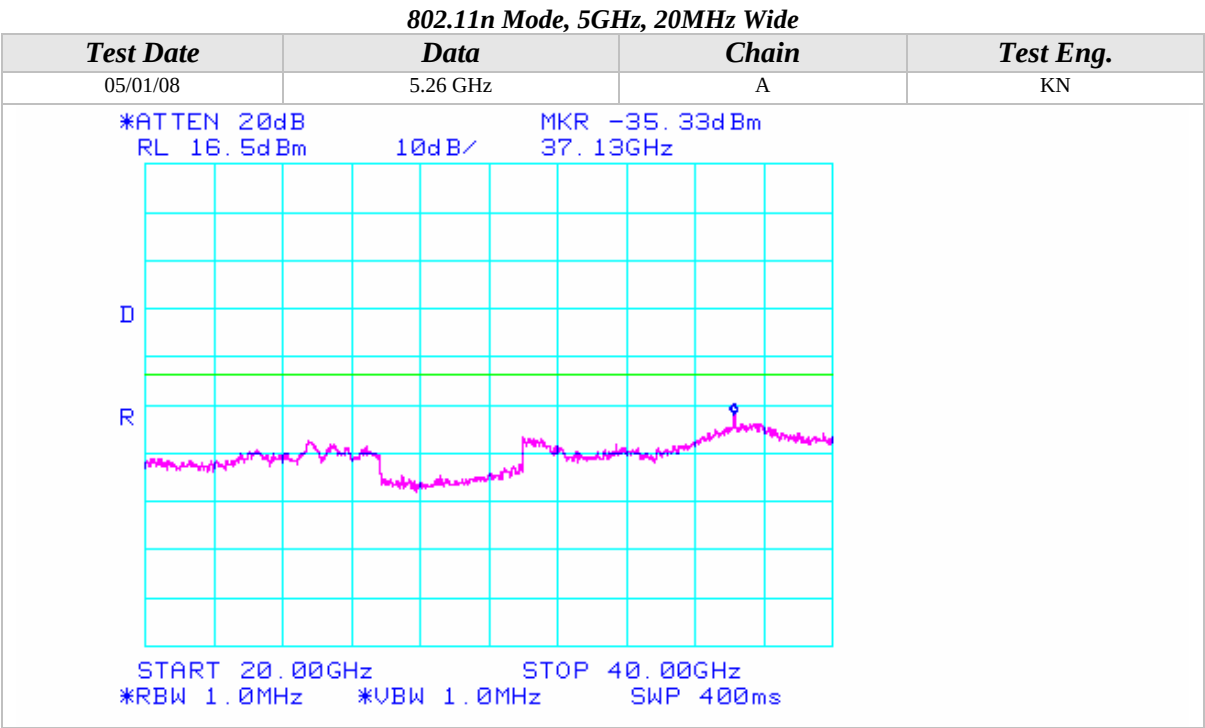
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 20MHz Wide

Test Date	Data	Chain	Test Eng.
05/01/08	5.26 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -44.83dBm 8.907GHz  START 5.350GHz STOP 10.000GHz *RBW 1.0MHz *VBW 1.0MHz SWP 93.0ms			
Test Date	Data	Chain	Test Eng.
05/01/08	5.26 GHz	A	KN
*ATTEN 20dB RL 16.5dBm 10dB/ MKR -43.00dBm 13.17GHz  START 10.00GHz STOP 20.00GHz *RBW 1.0MHz *VBW 1.0MHz SWP 200ms			



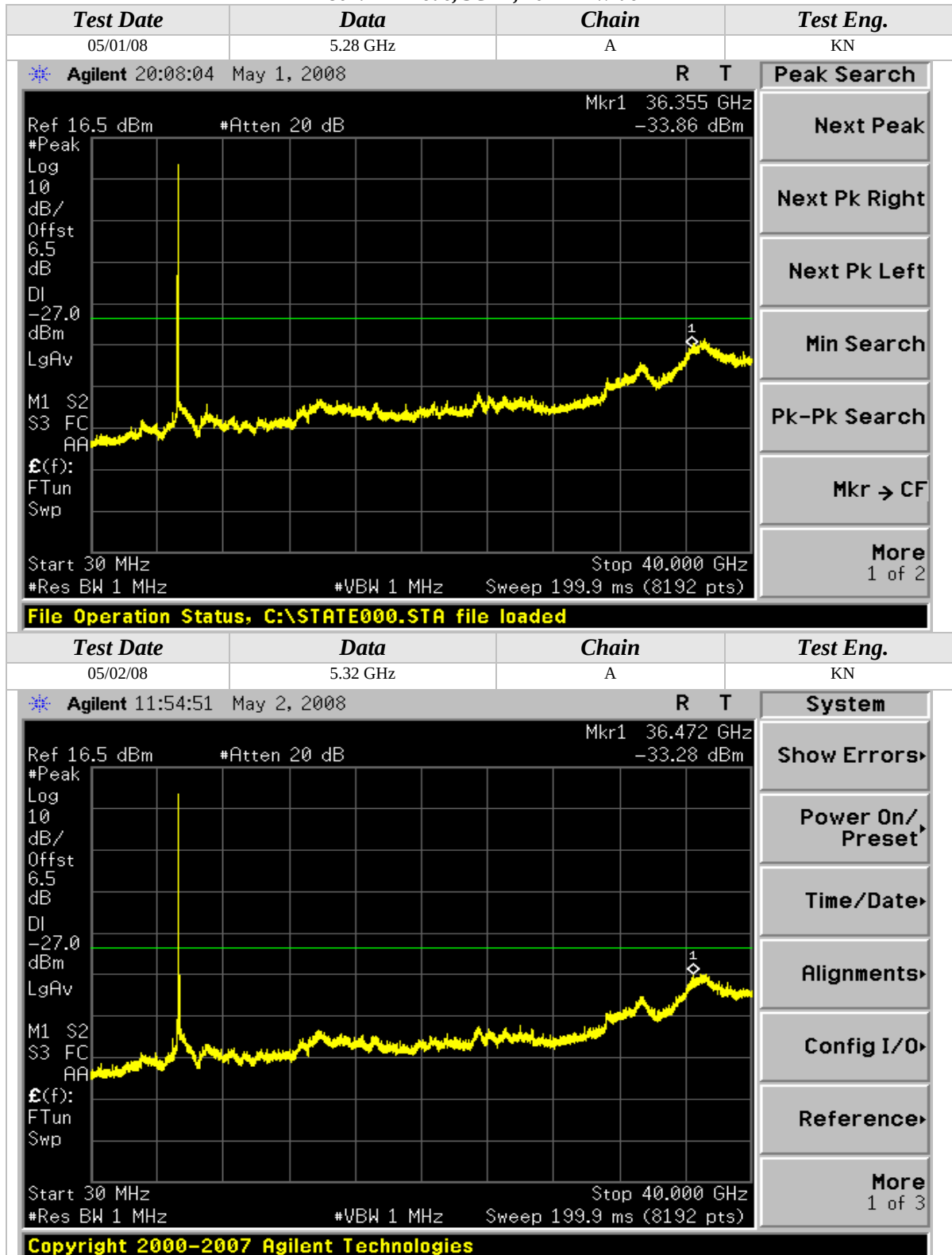
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

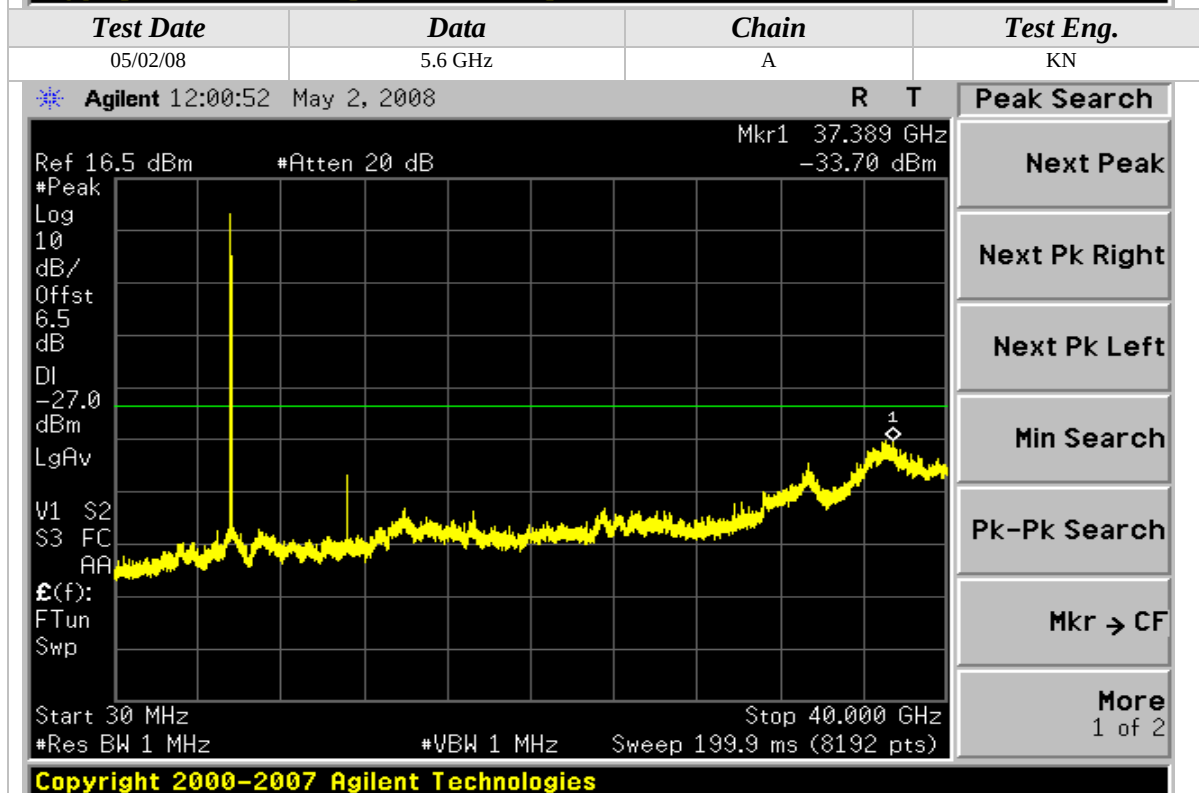
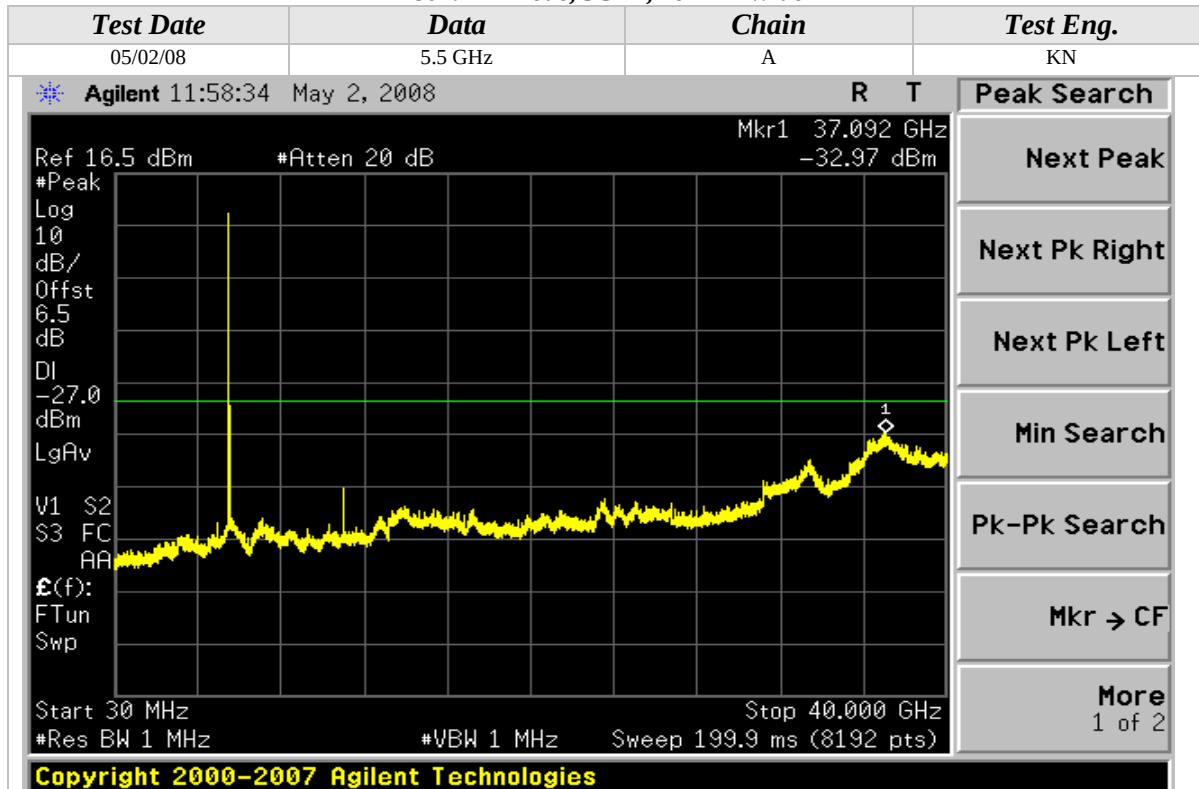
802.11n Mode, 5GHz, 20MHz Wide





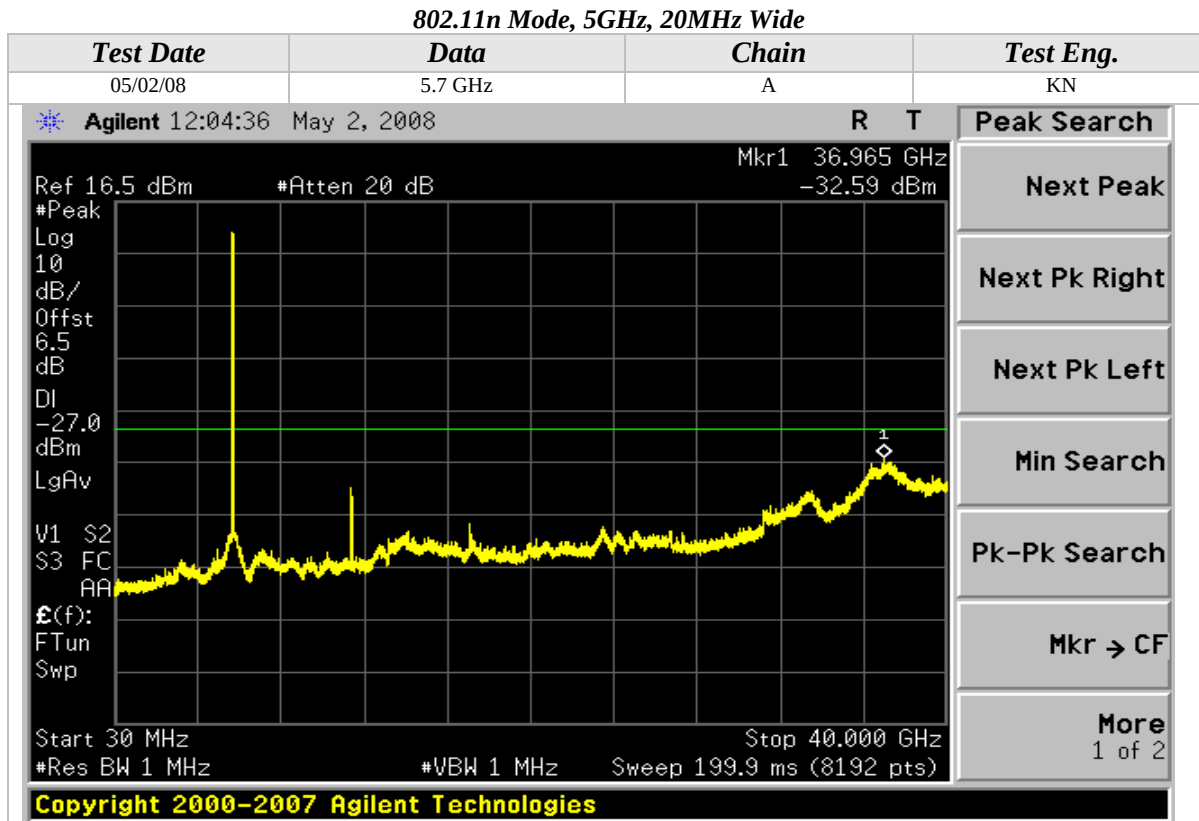
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 20MHz Wide





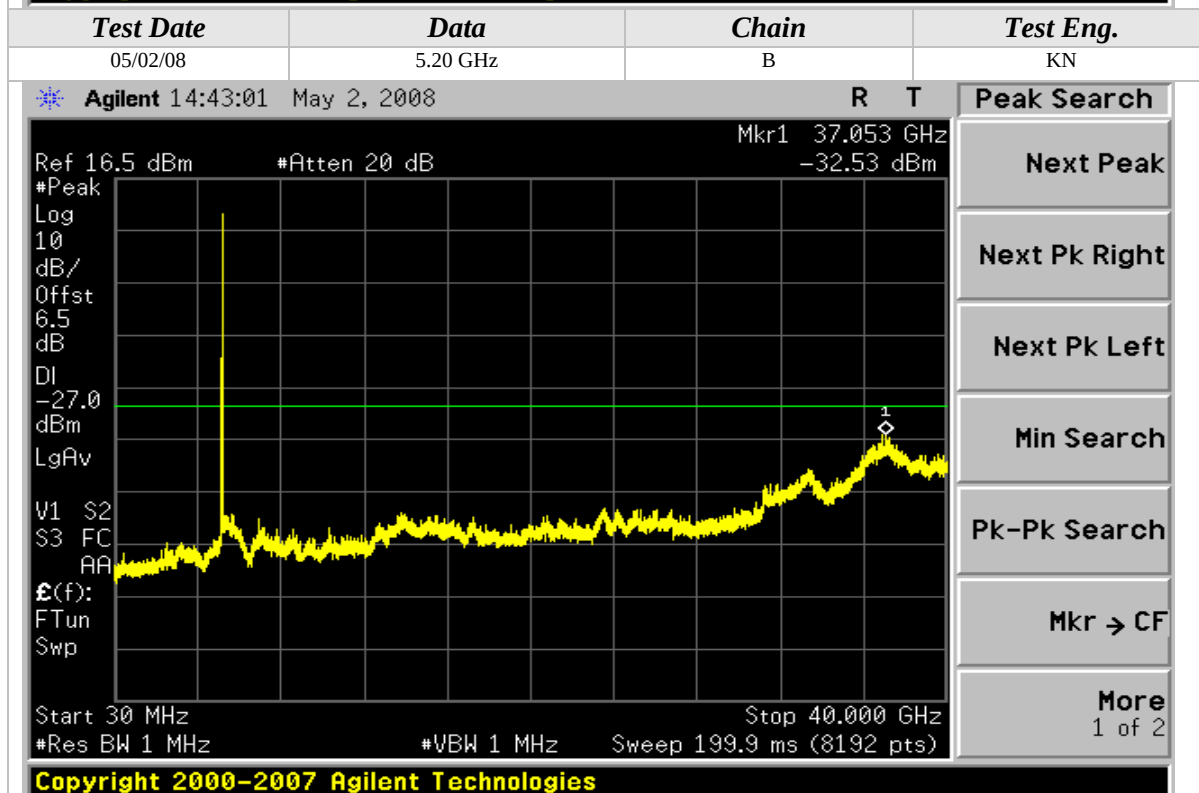
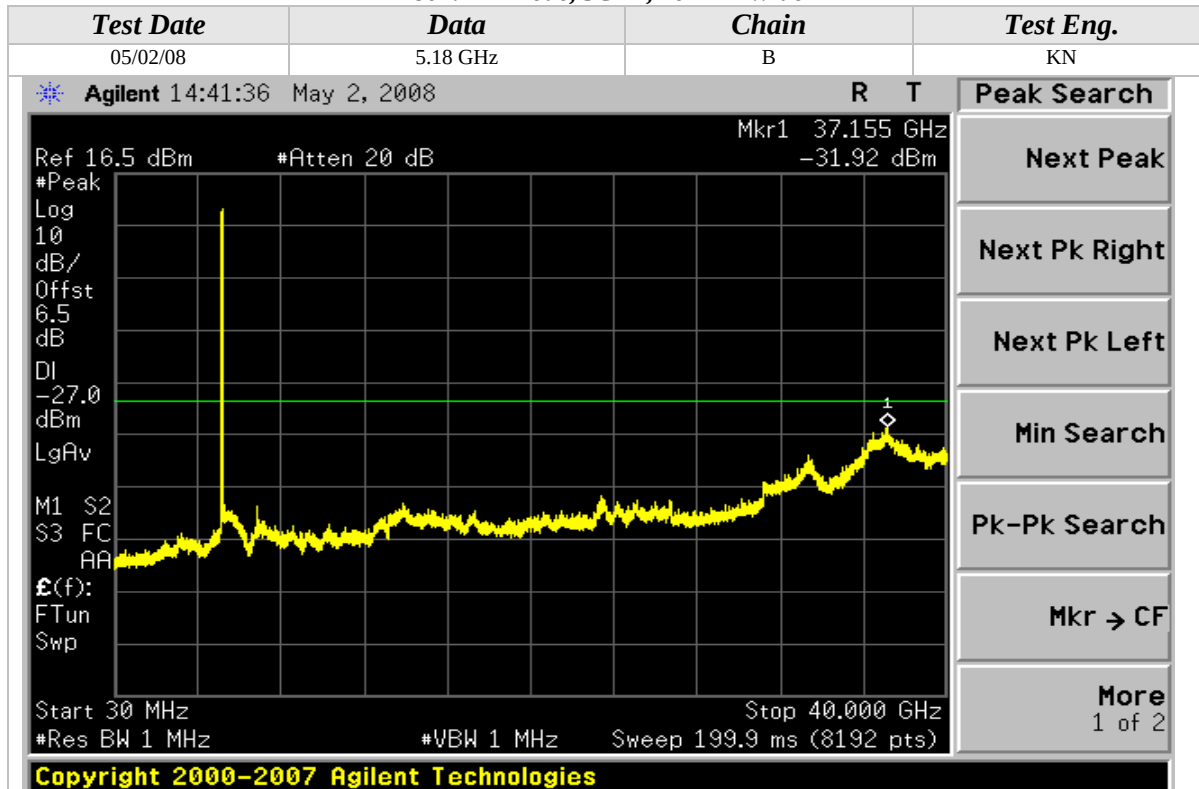
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

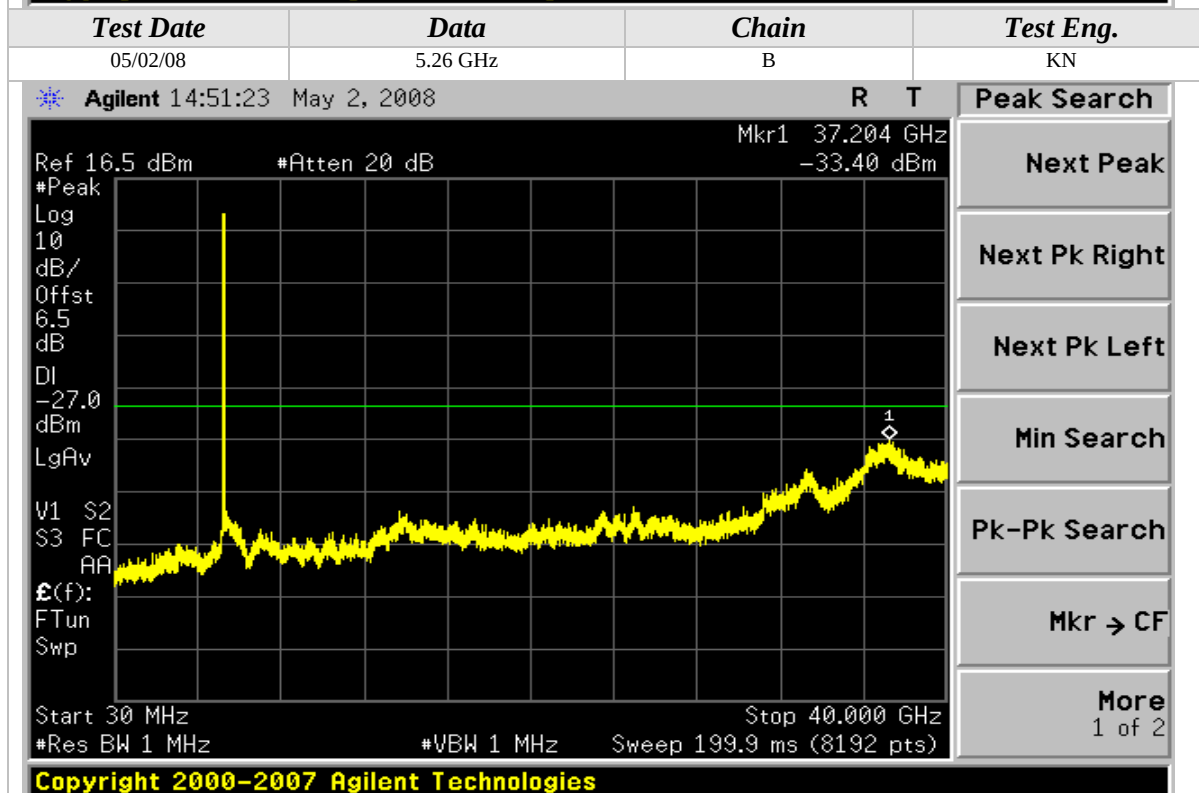
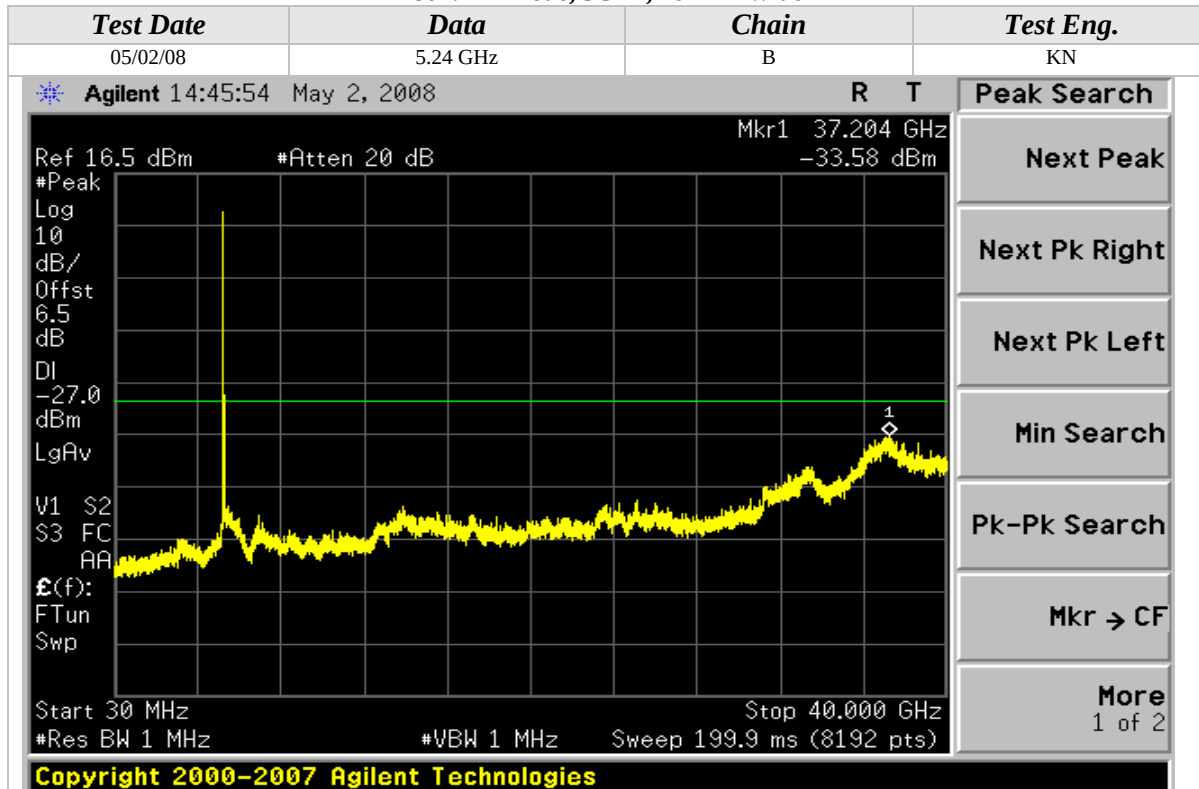
802.11n Mode, 5GHz, 20MHz Wide





Conducted Out Of Band Emissions (Continued)

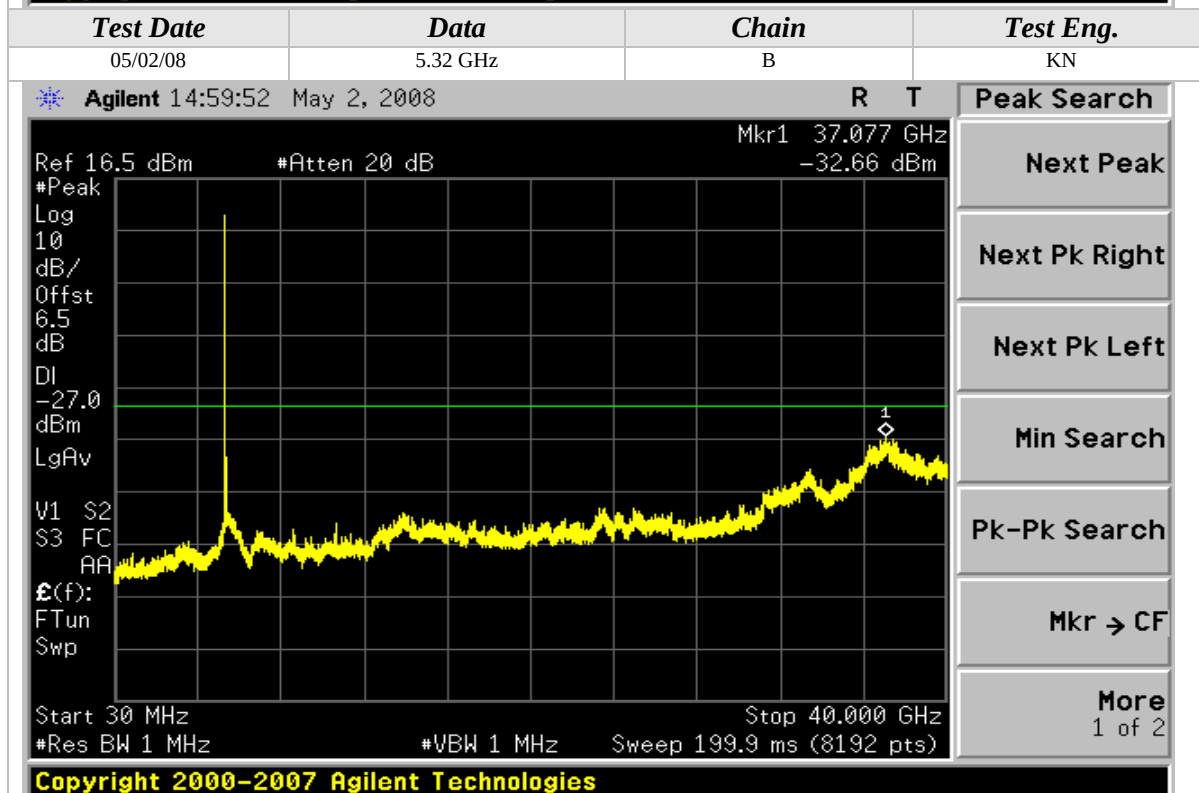
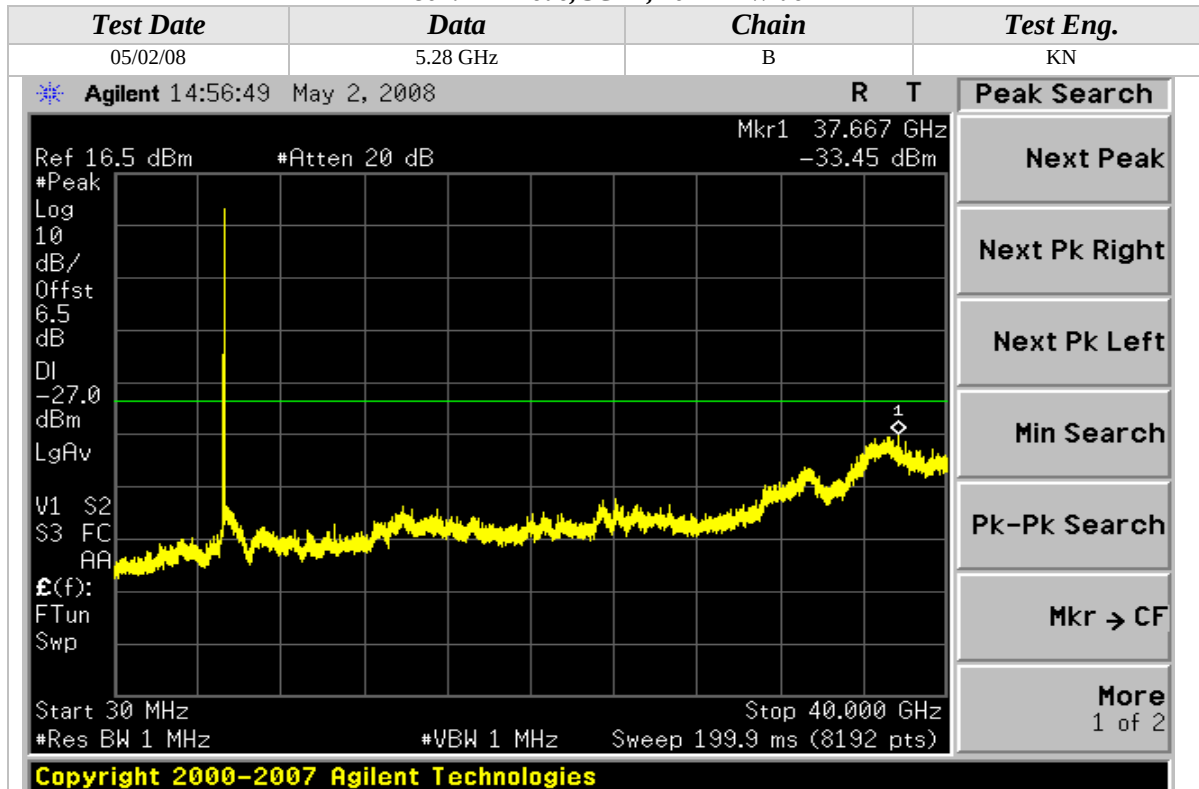
802.11n Mode, 5GHz, 20MHz Wide





Conducted Out Of Band Emissions (Continued)

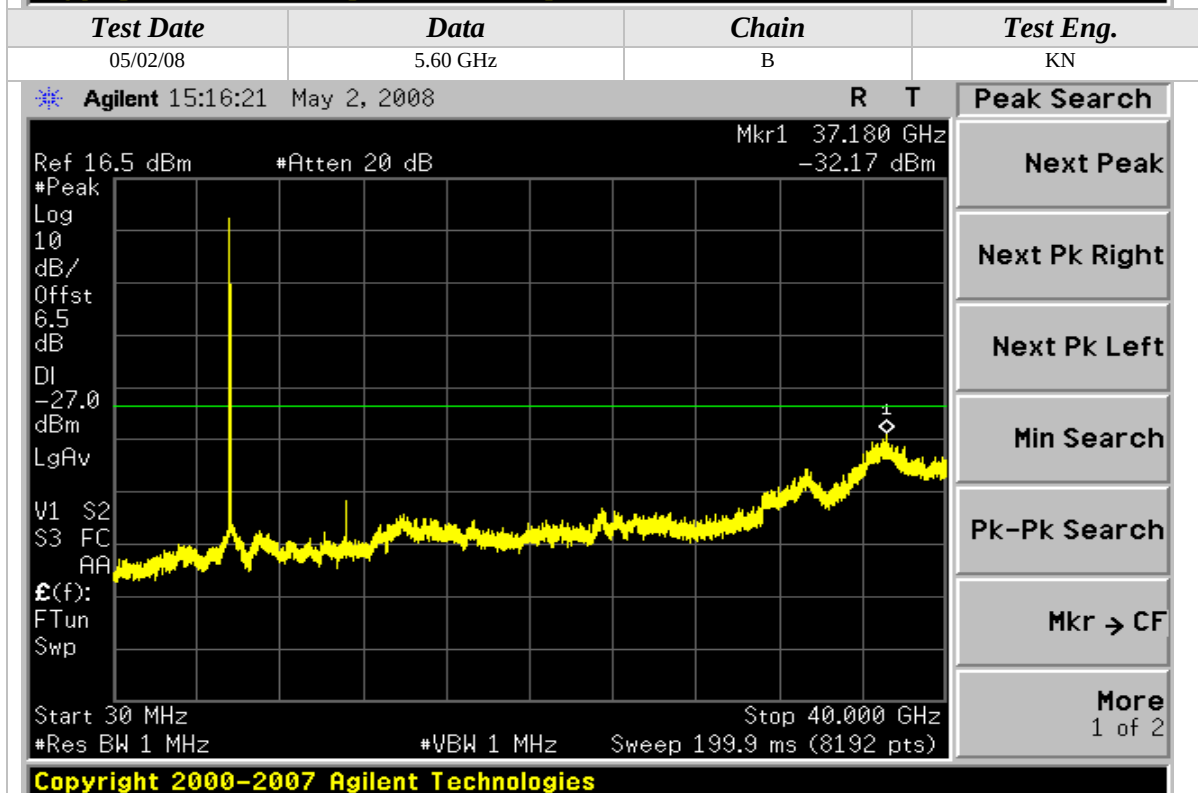
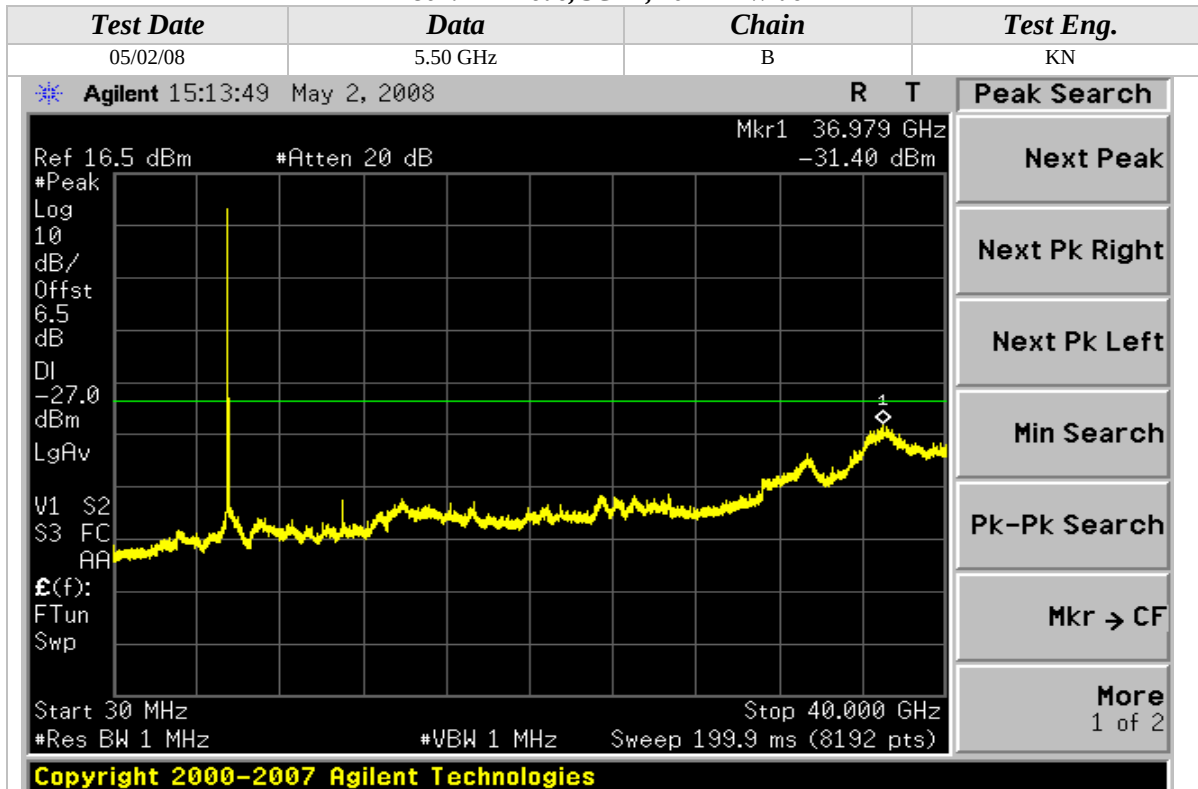
802.11n Mode, 5GHz, 20MHz Wide





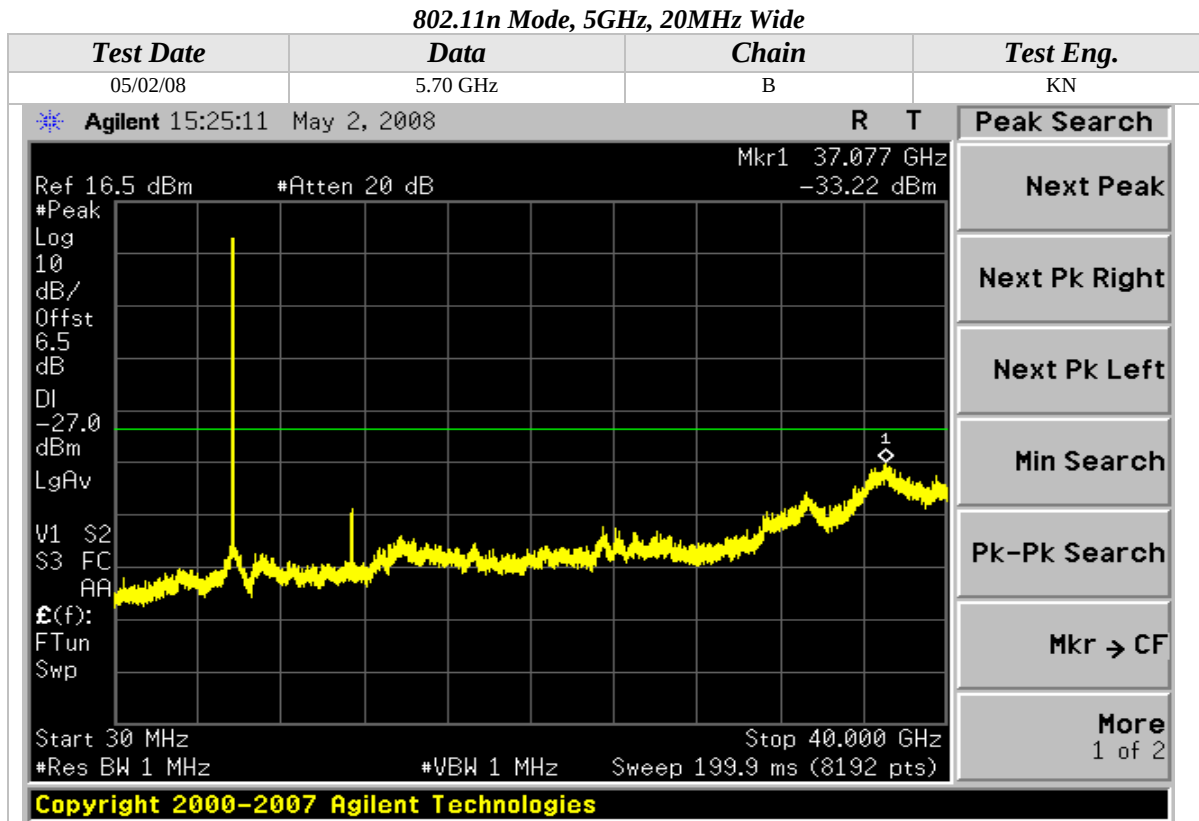
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 20MHz Wide





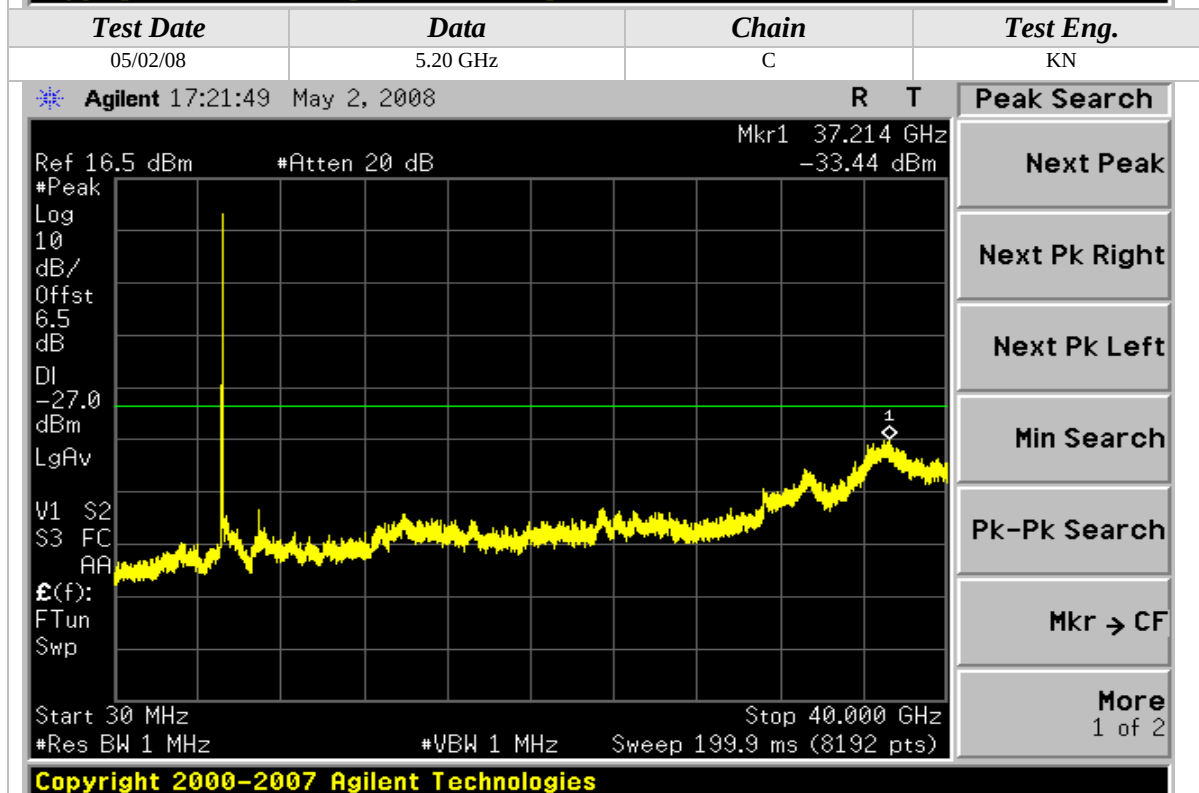
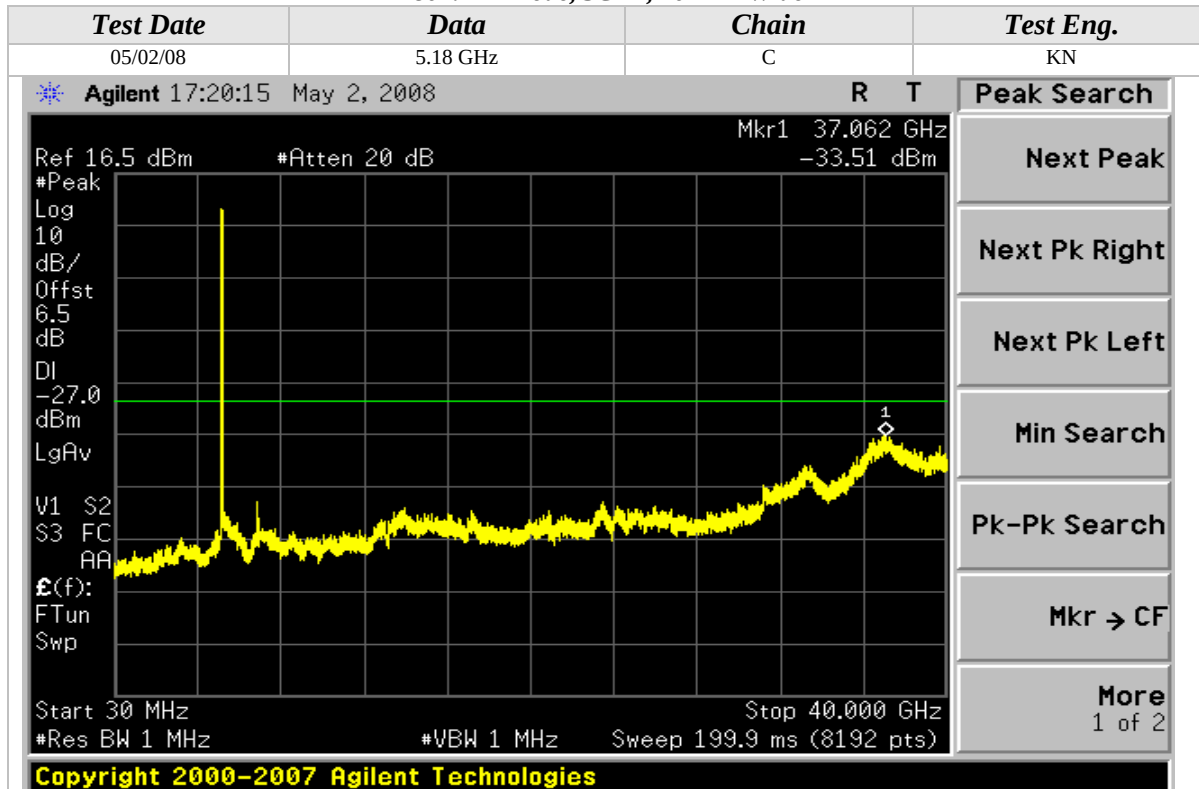
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

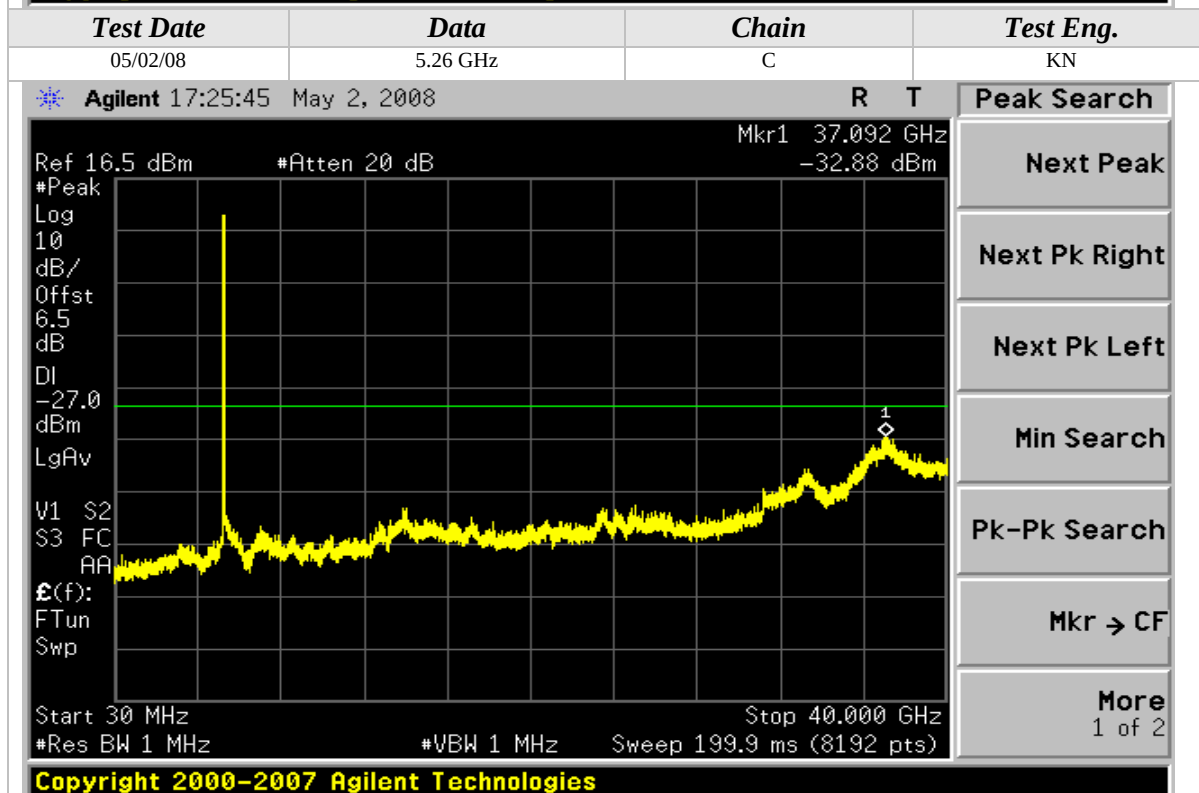
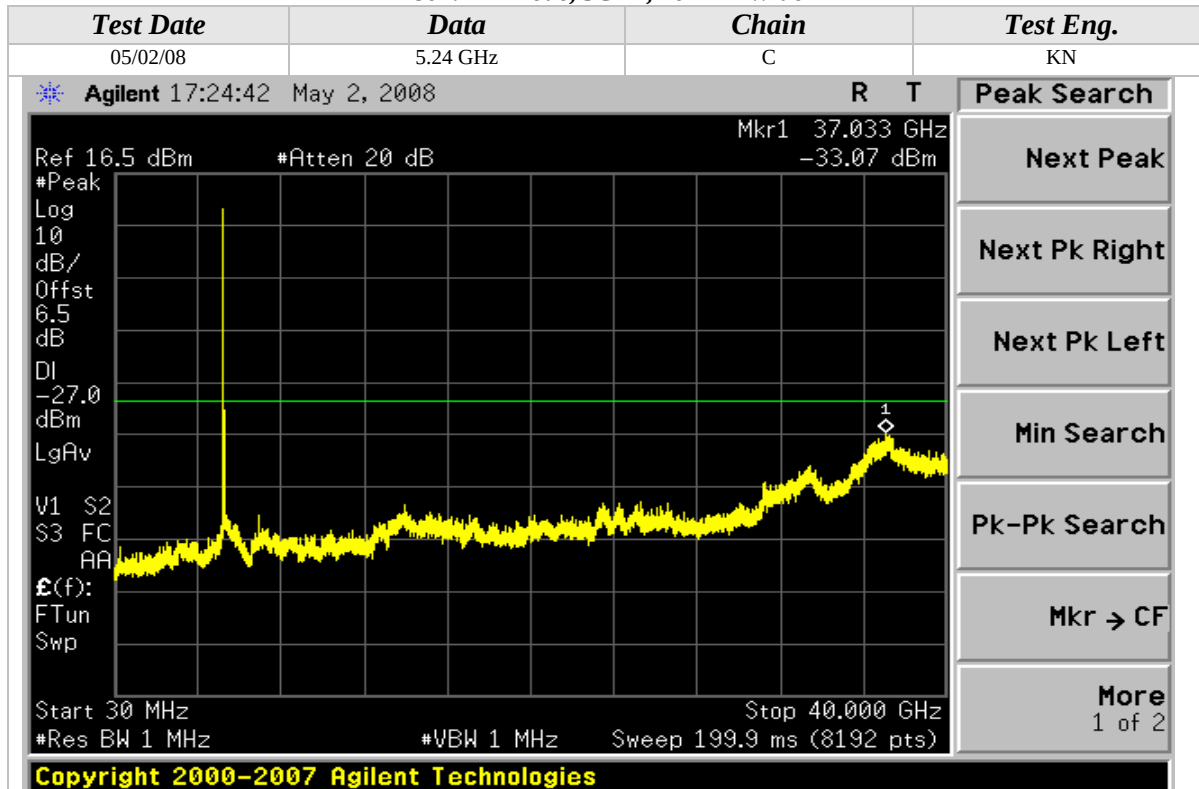
802.11n Mode, 5GHz, 20MHz Wide





Conducted Out Of Band Emissions (Continued)

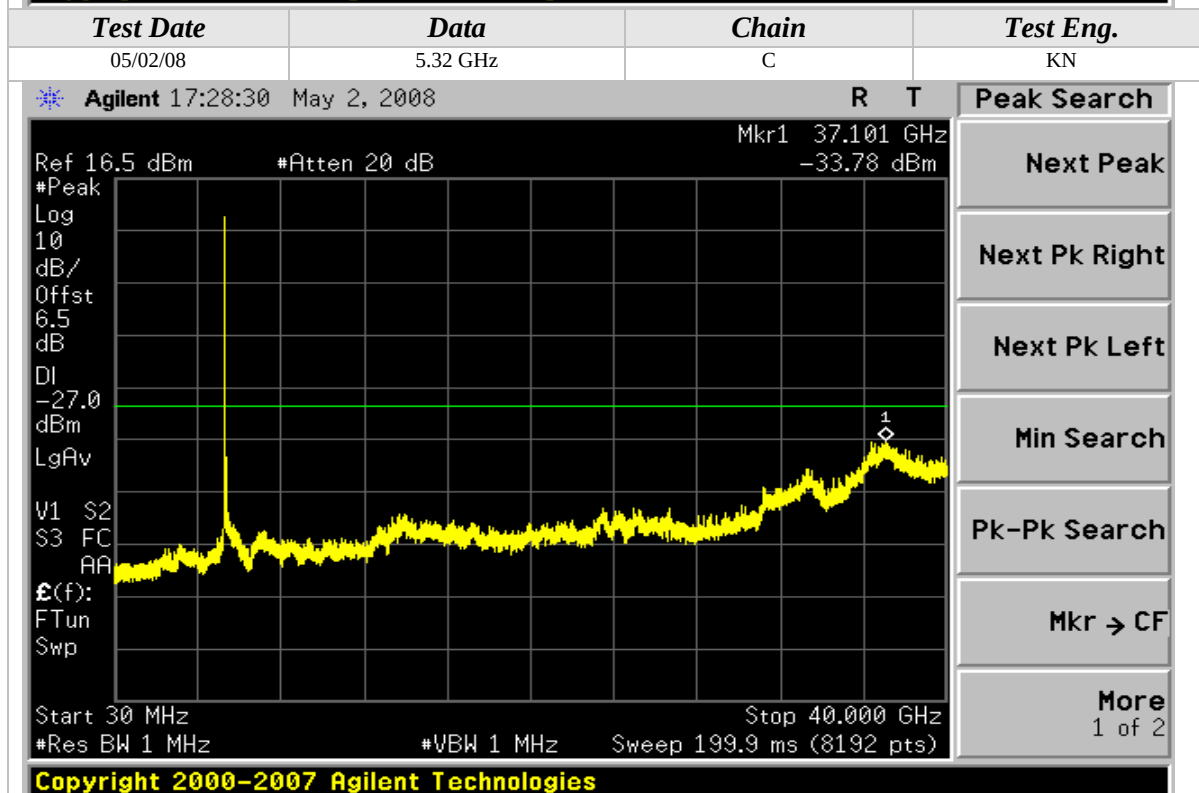
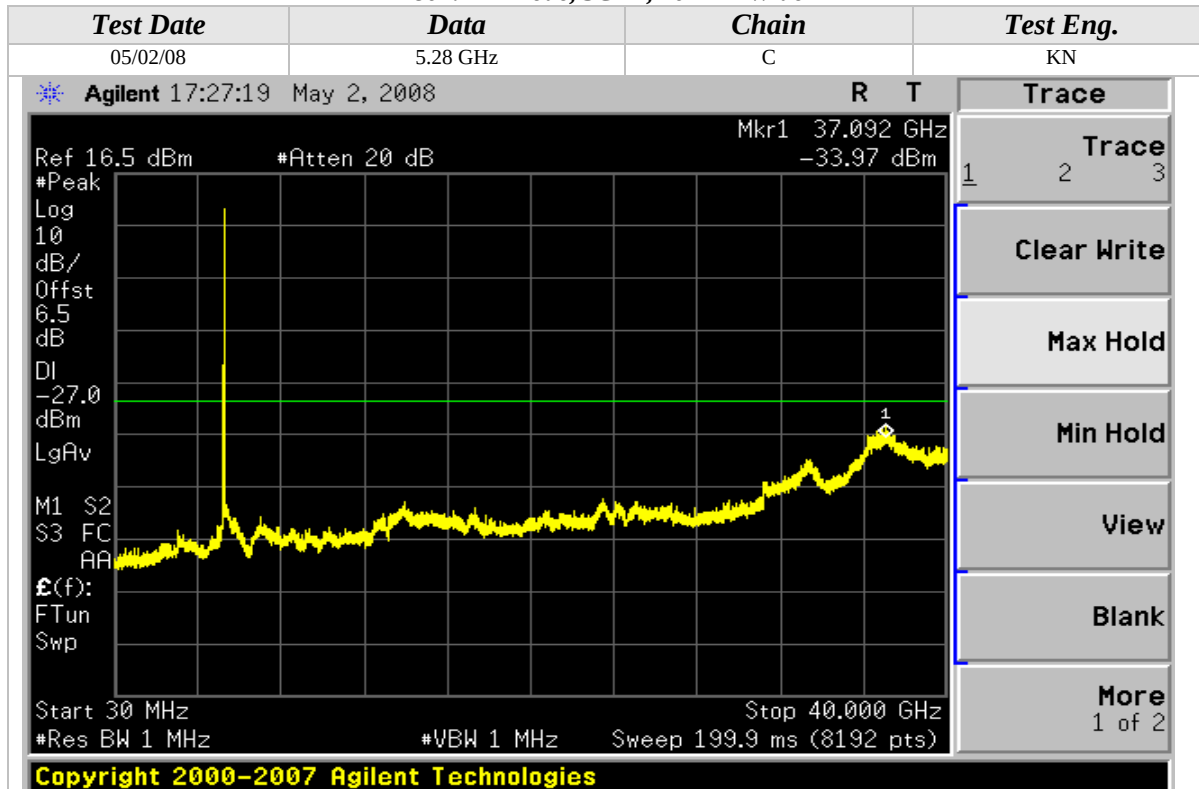
802.11n Mode, 5GHz, 20MHz Wide





Conducted Out Of Band Emissions (Continued)

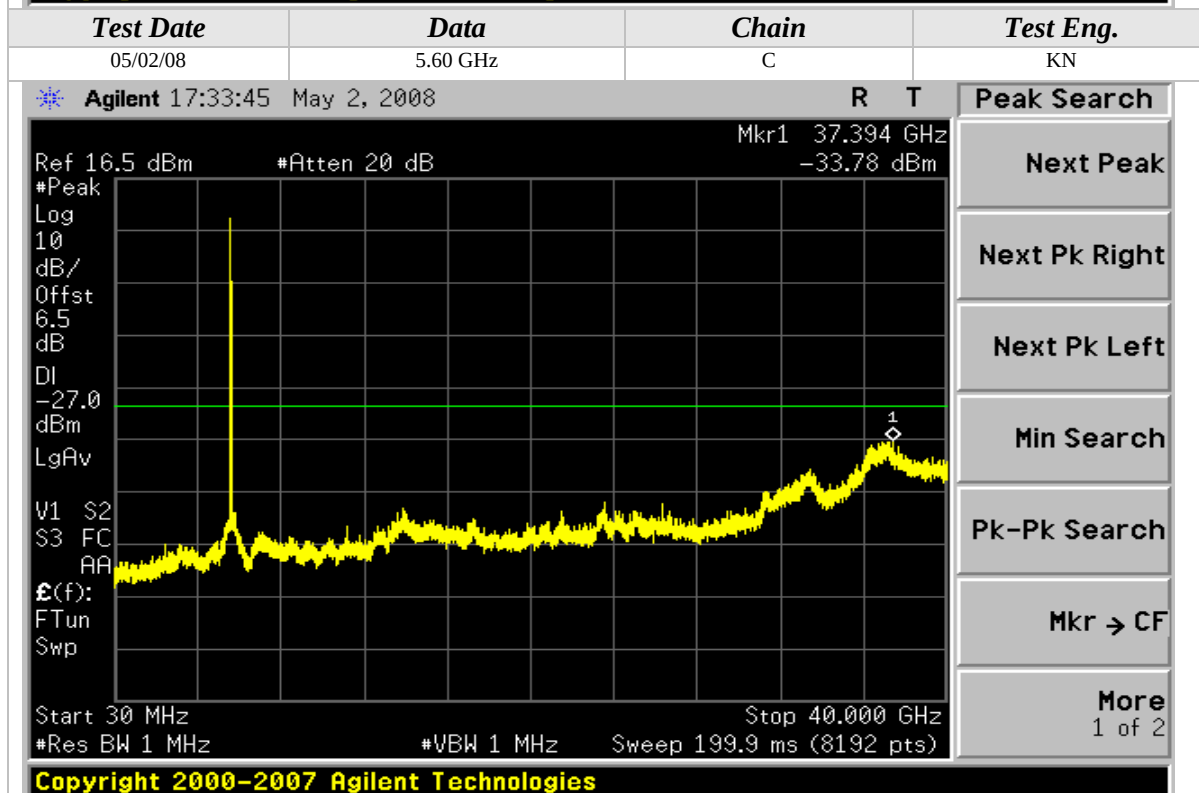
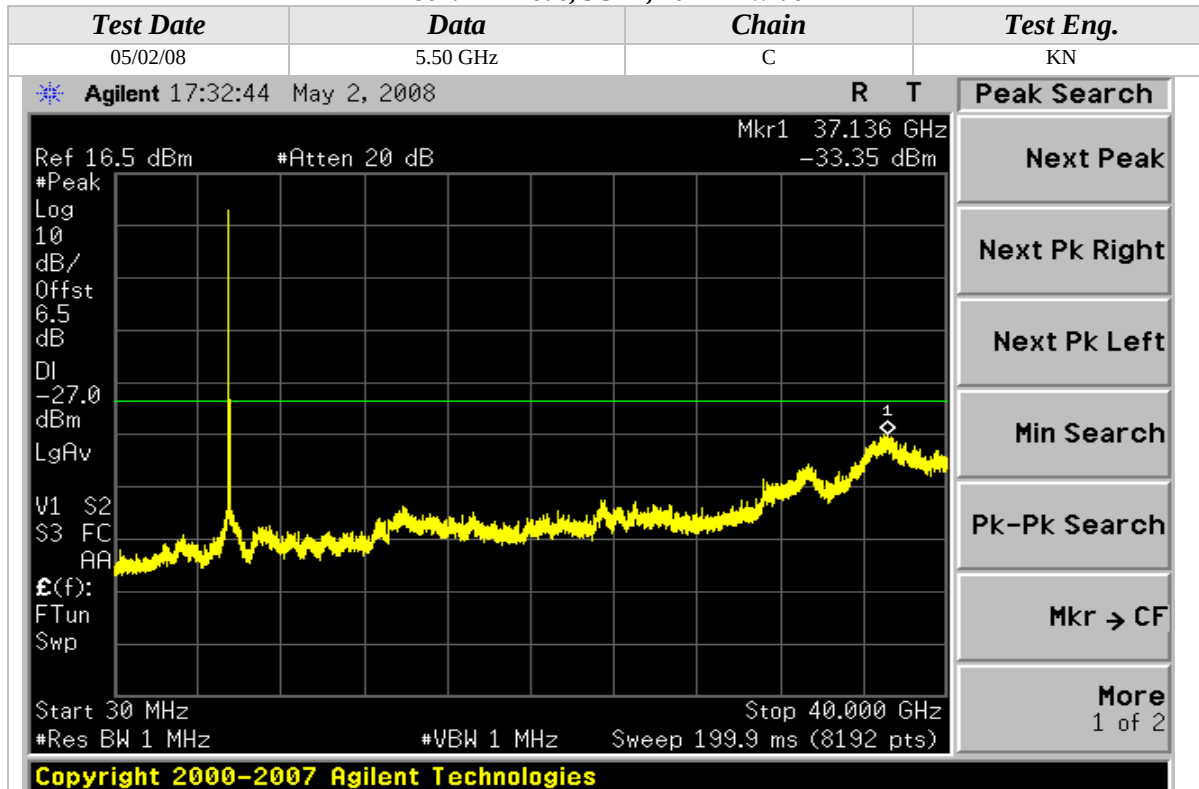
802.11n Mode, 5GHz, 20MHz Wide





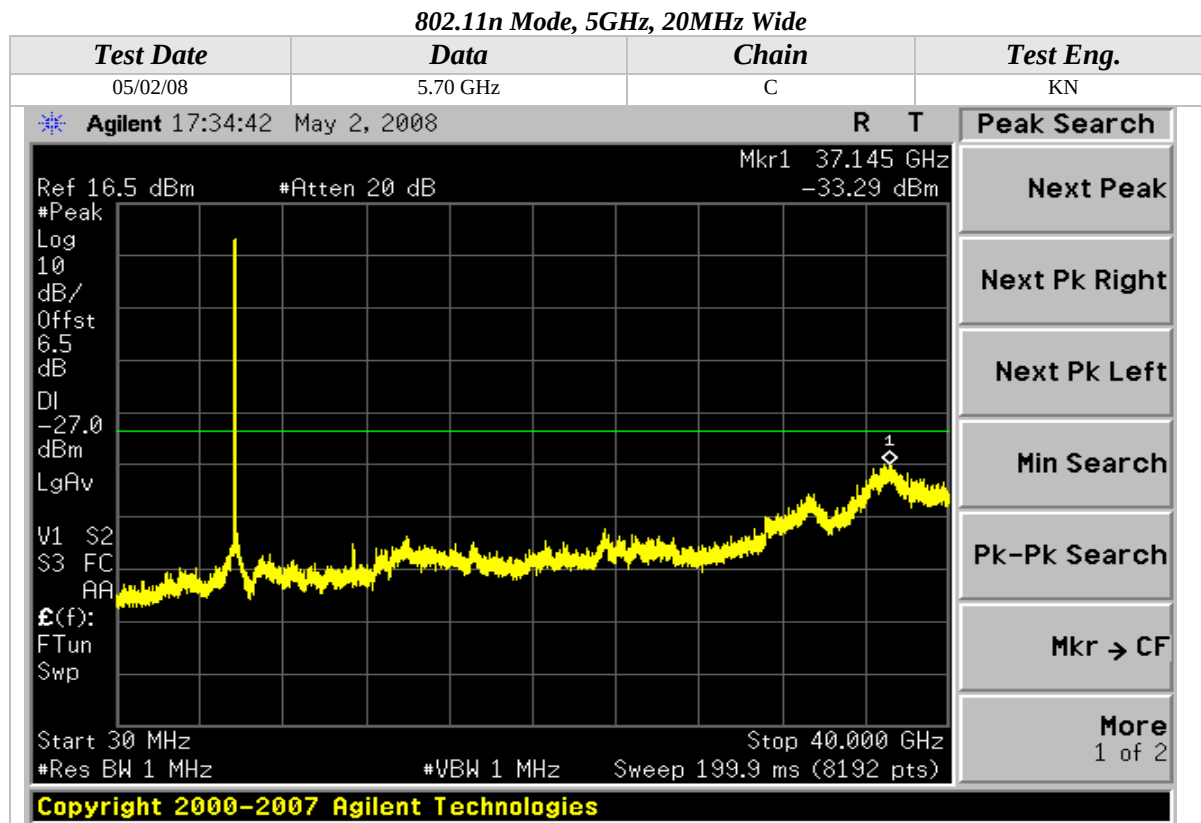
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 20MHz Wide





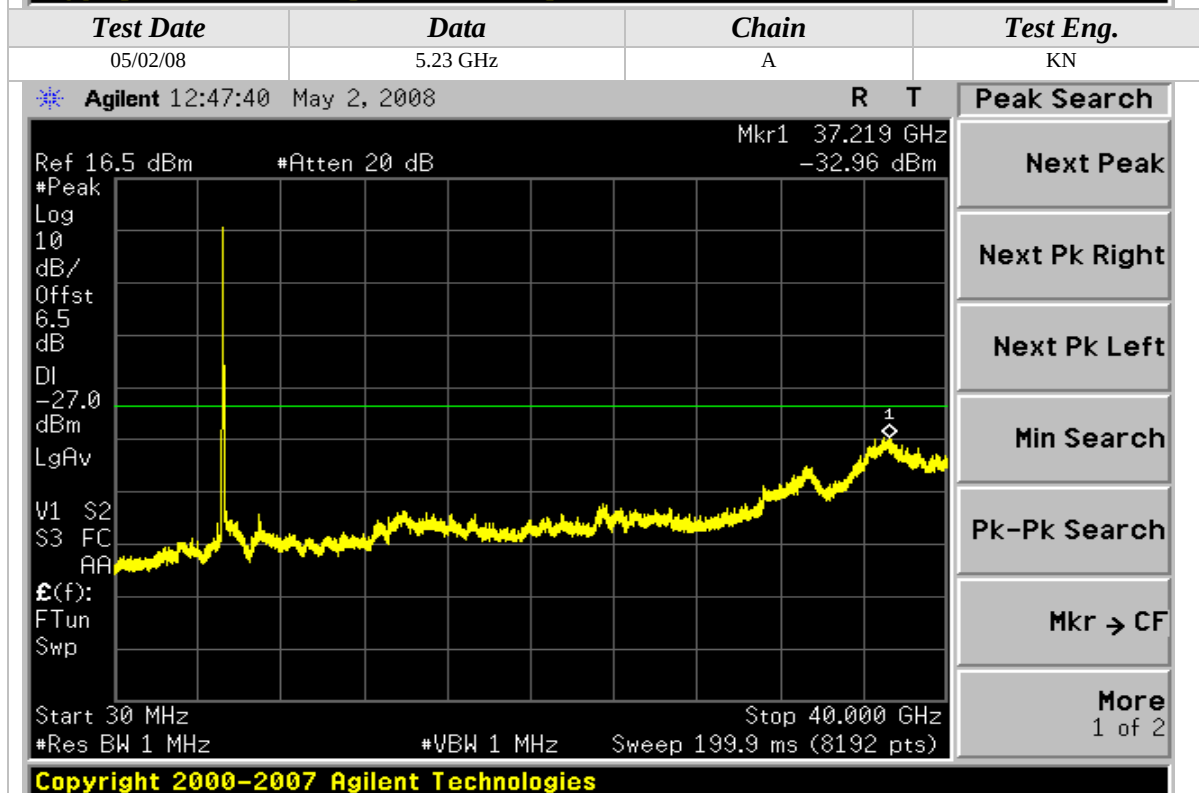
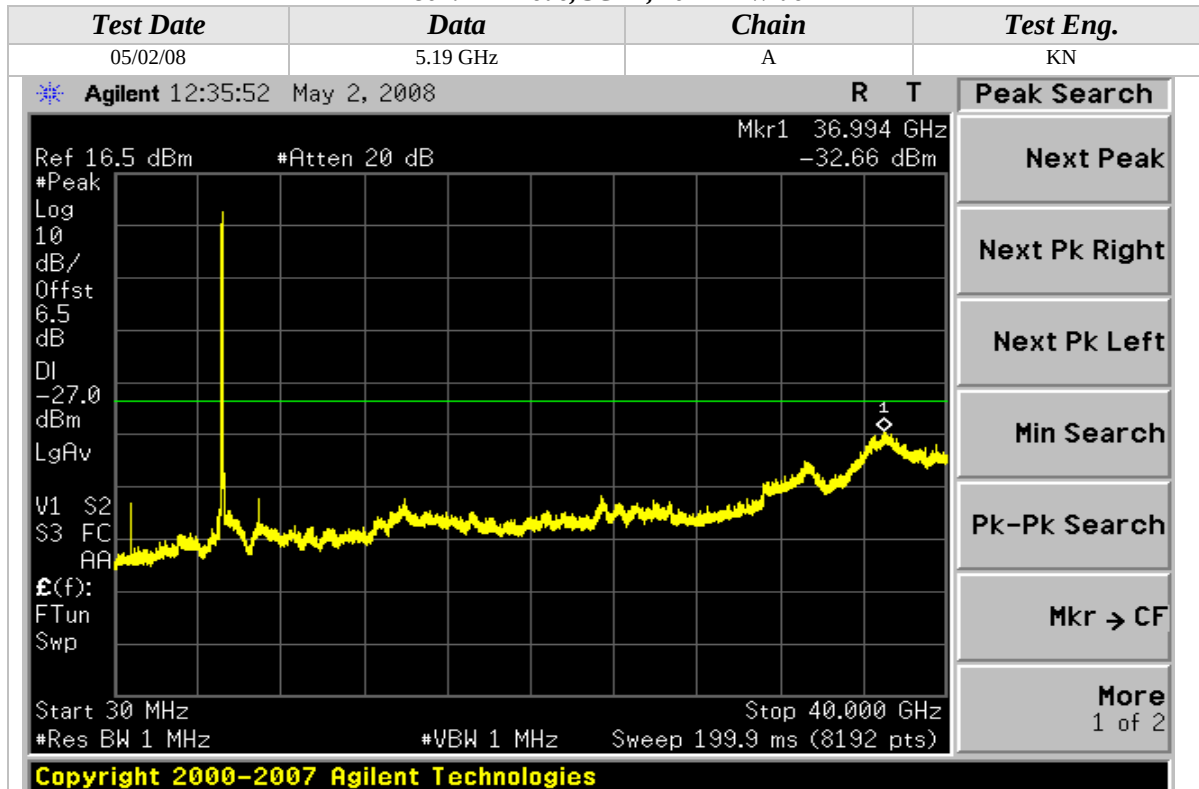
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

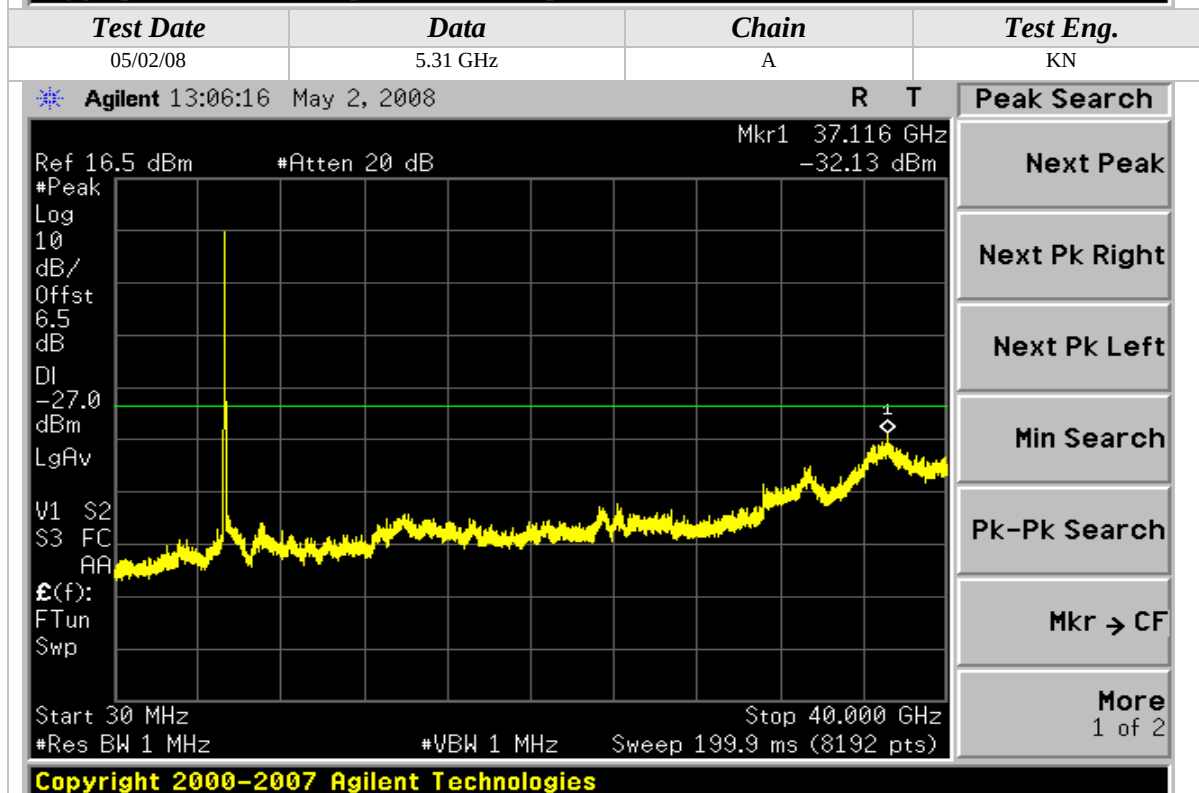
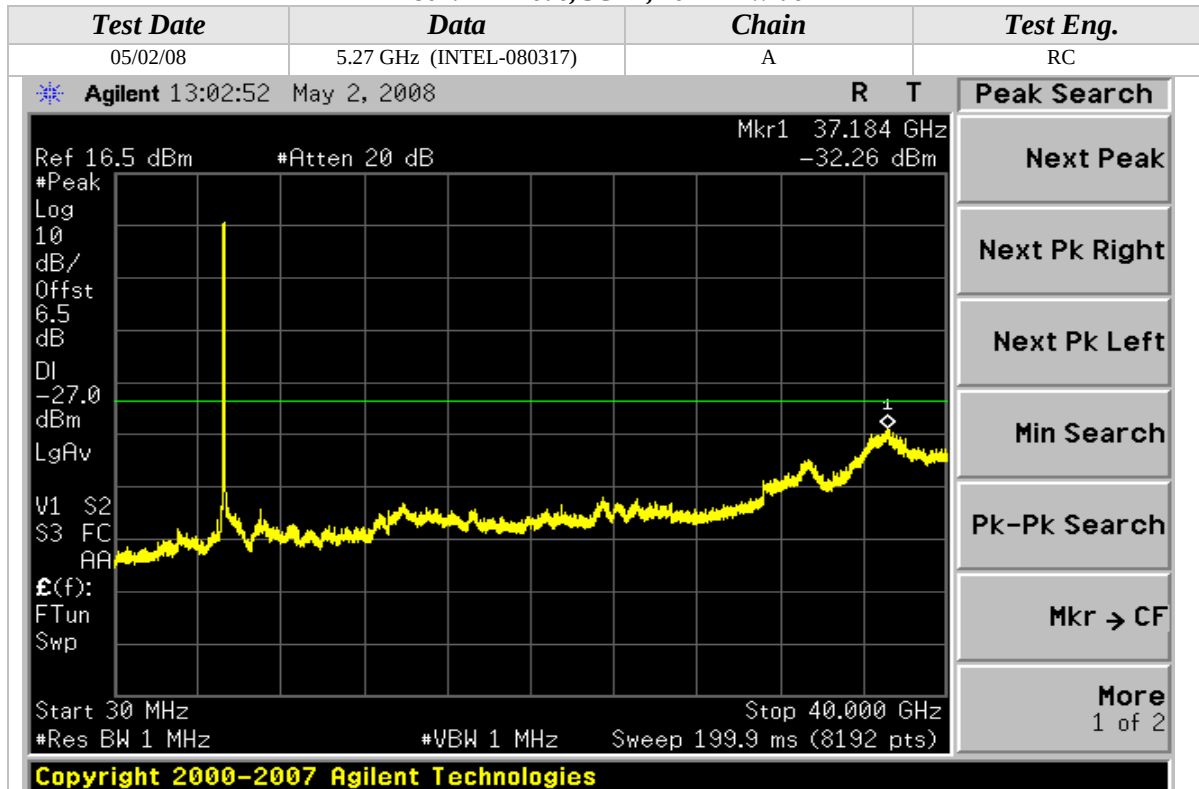
802.11n Mode, 5GHz, 40MHz Wide





Conducted Out Of Band Emissions (Continued)

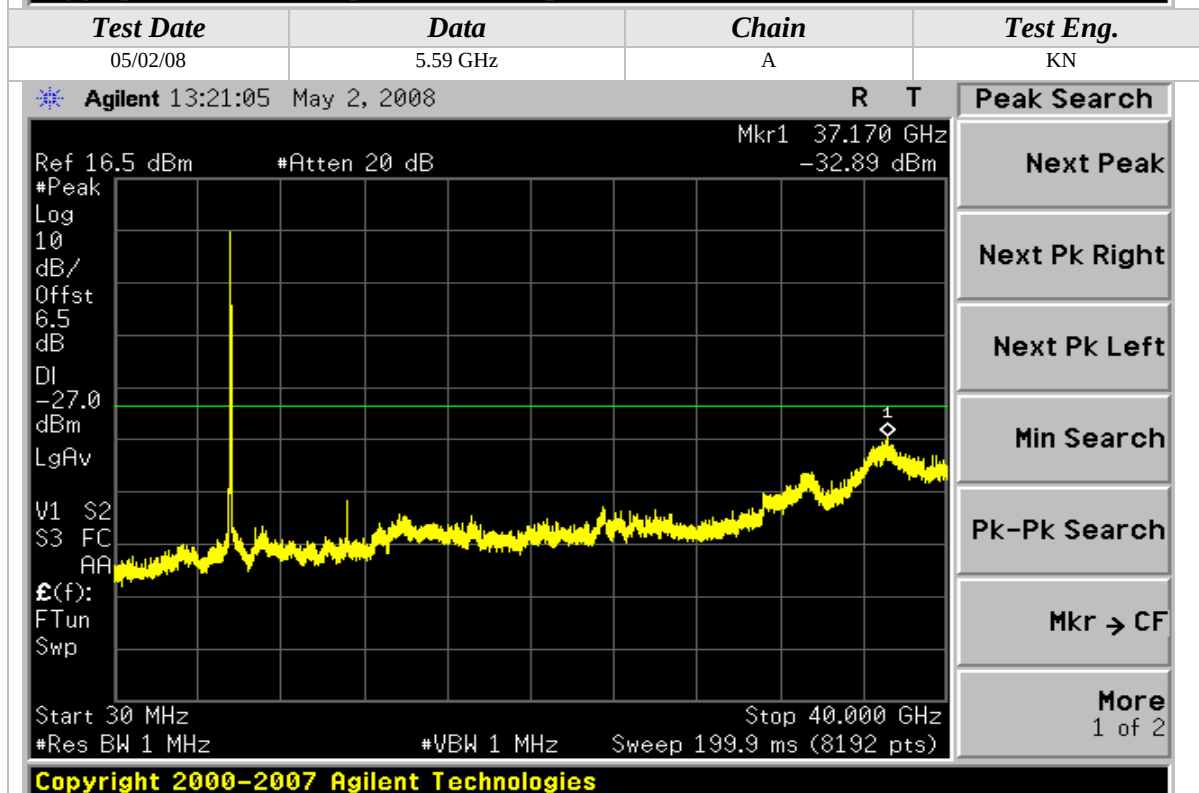
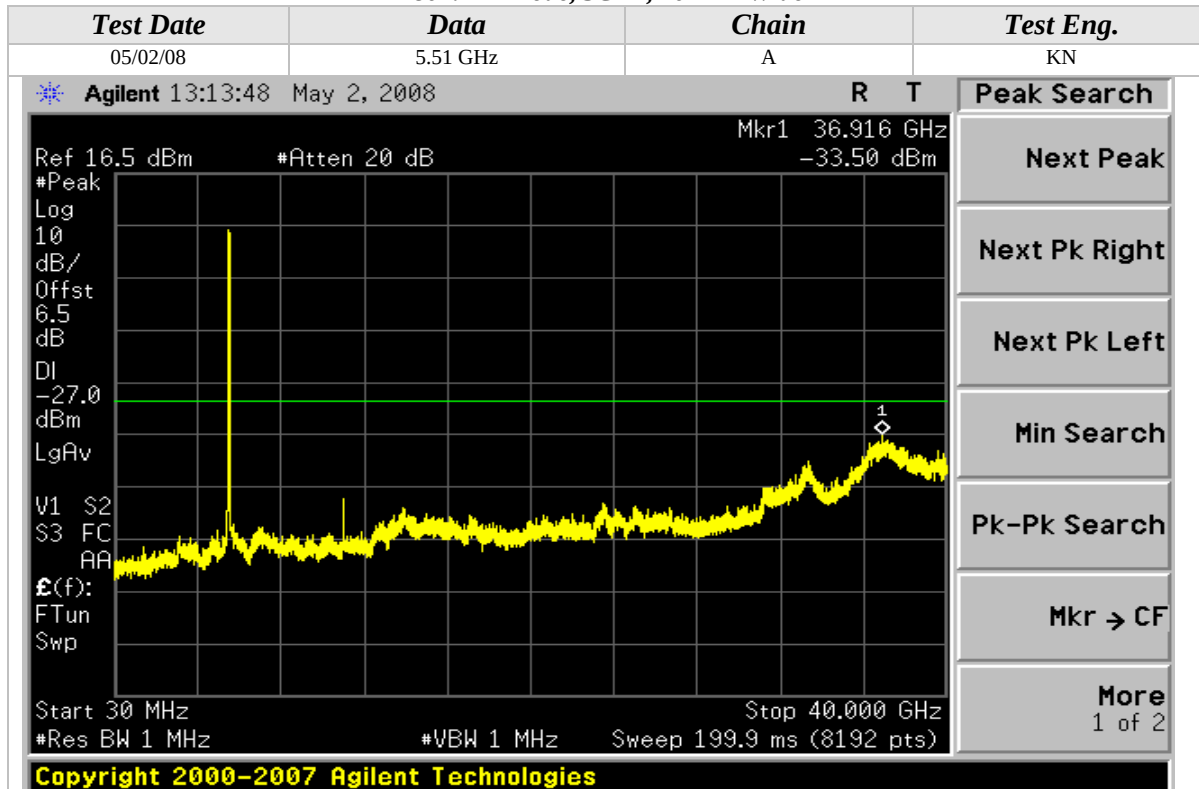
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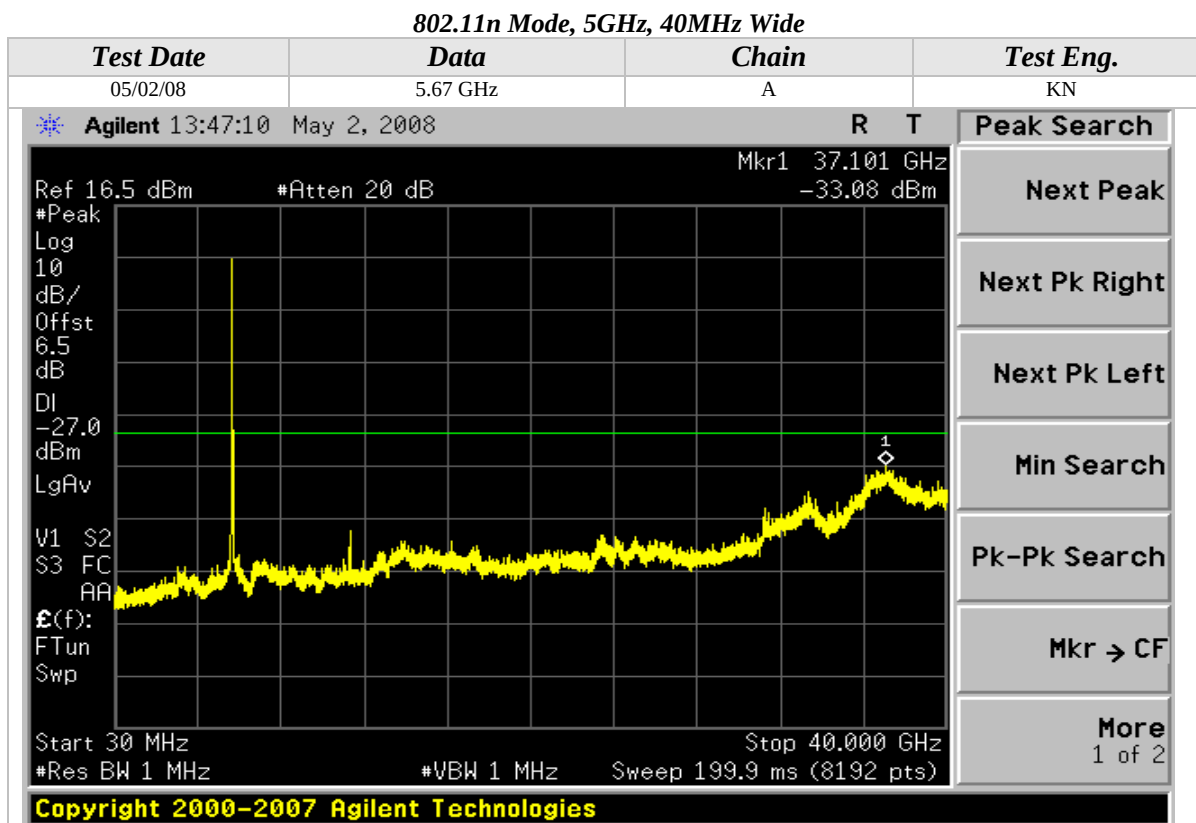
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 40MHz Wide





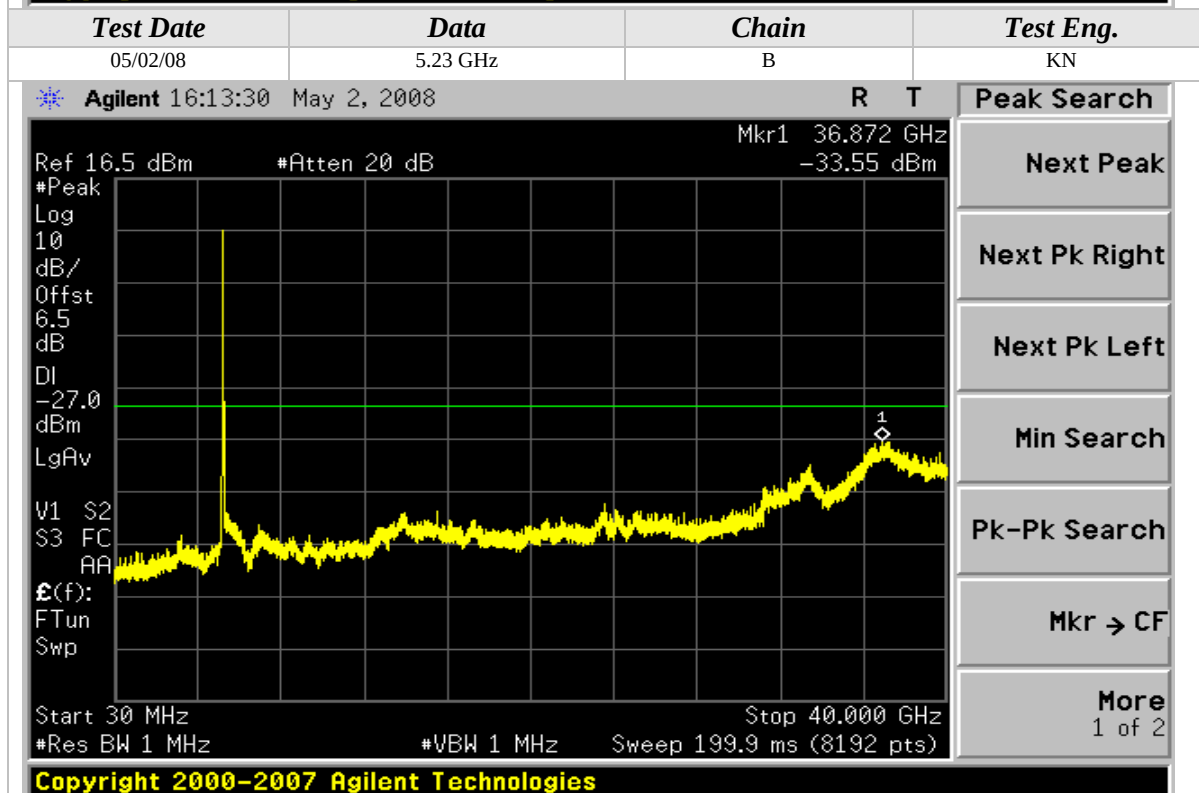
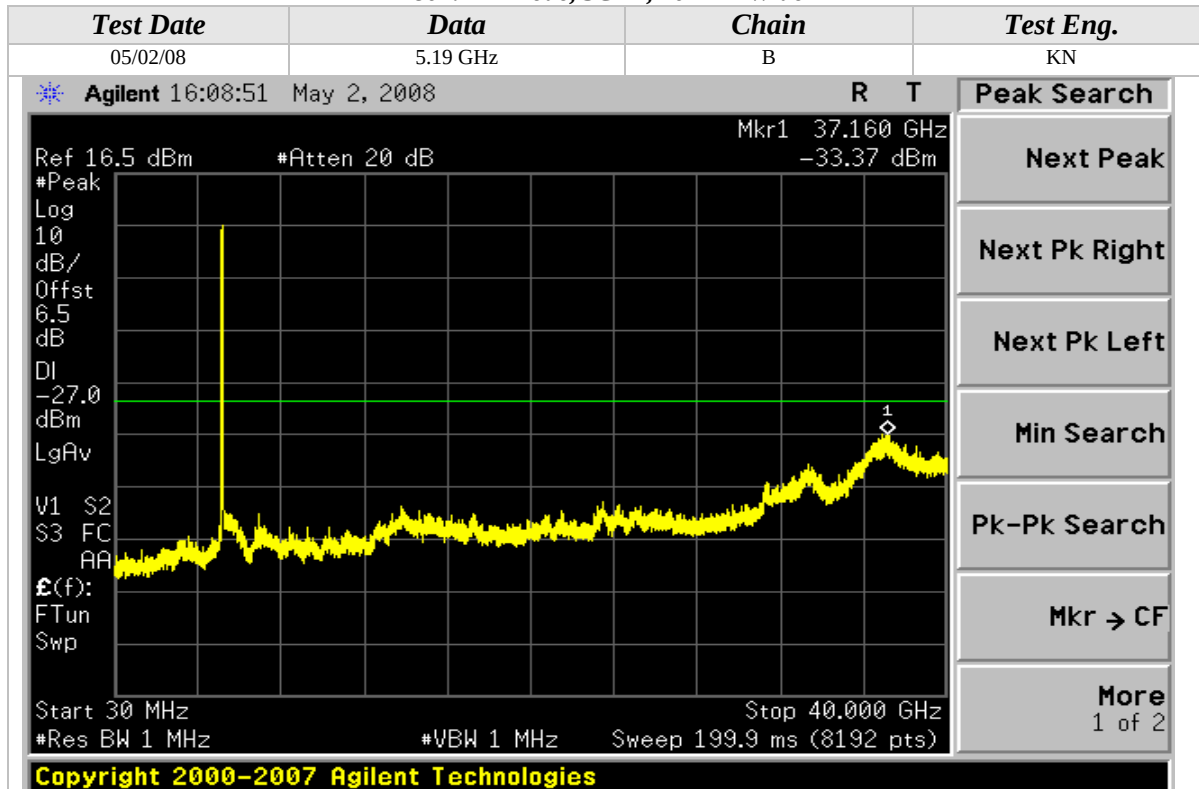
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

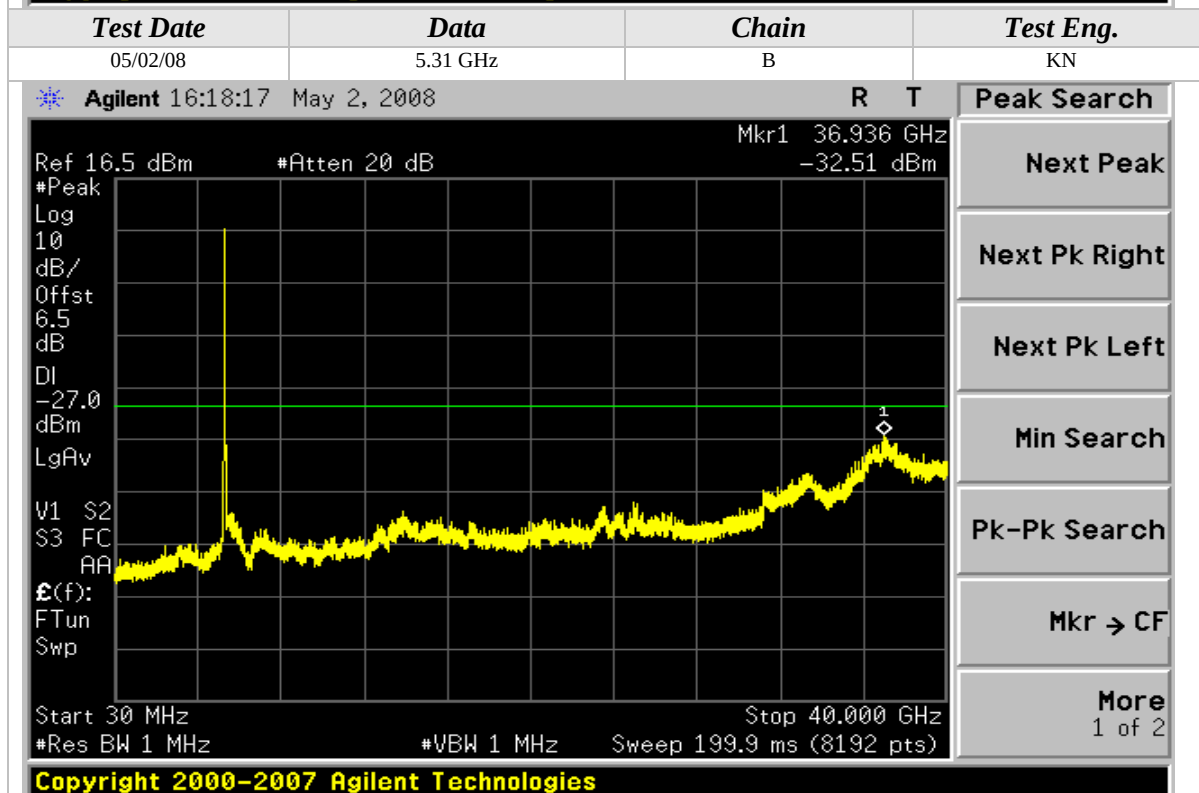
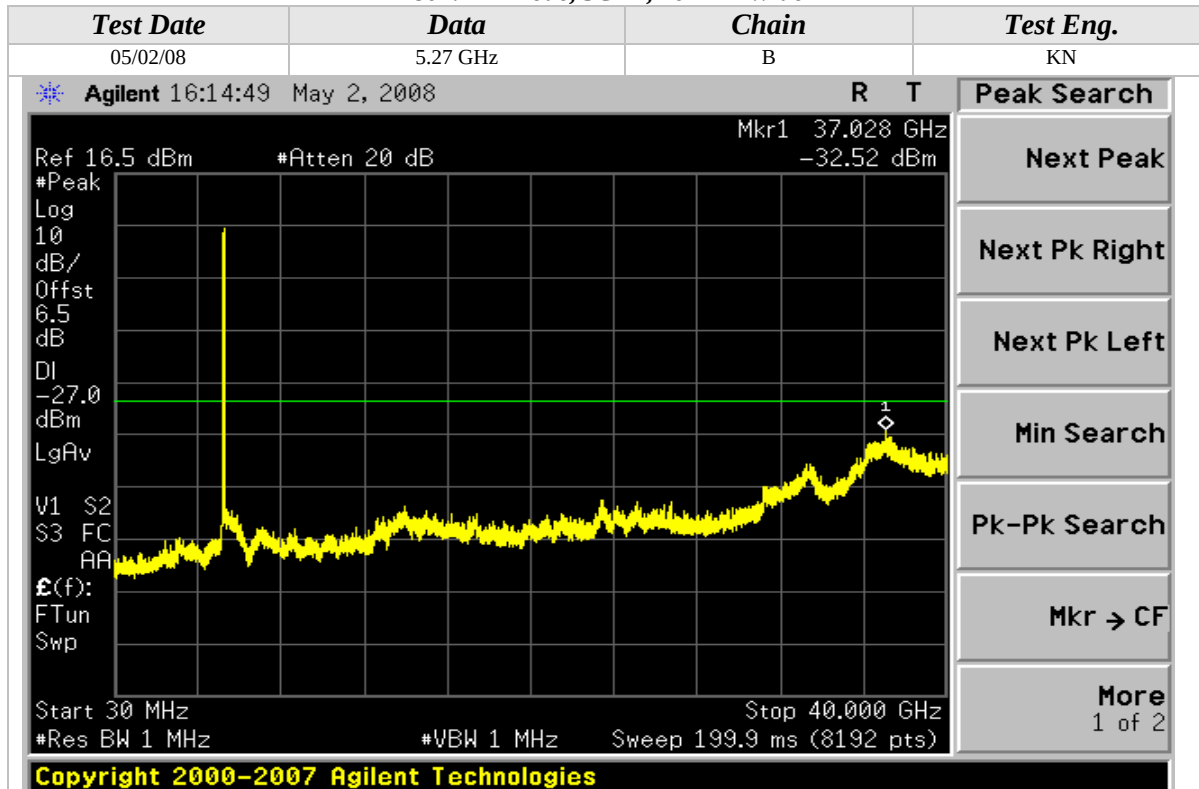
802.11n Mode, 5GHz, 40MHz Wide





Conducted Out Of Band Emissions (Continued)

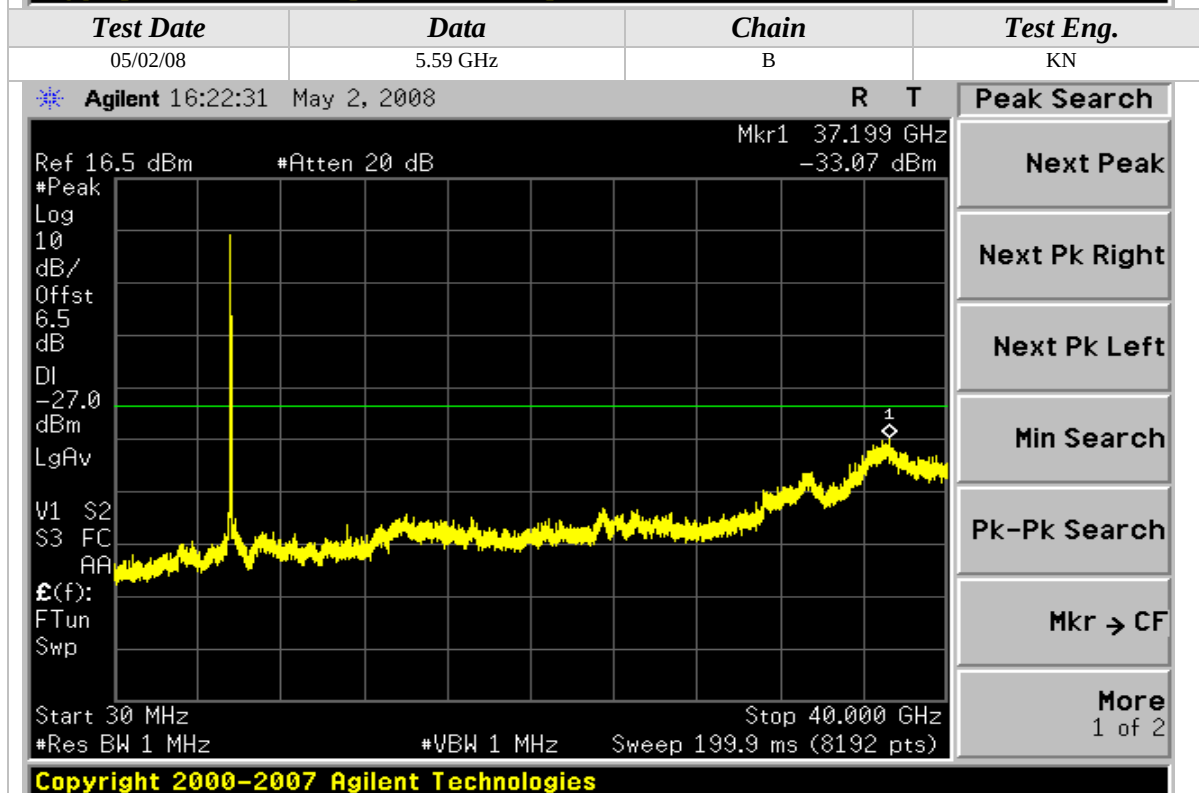
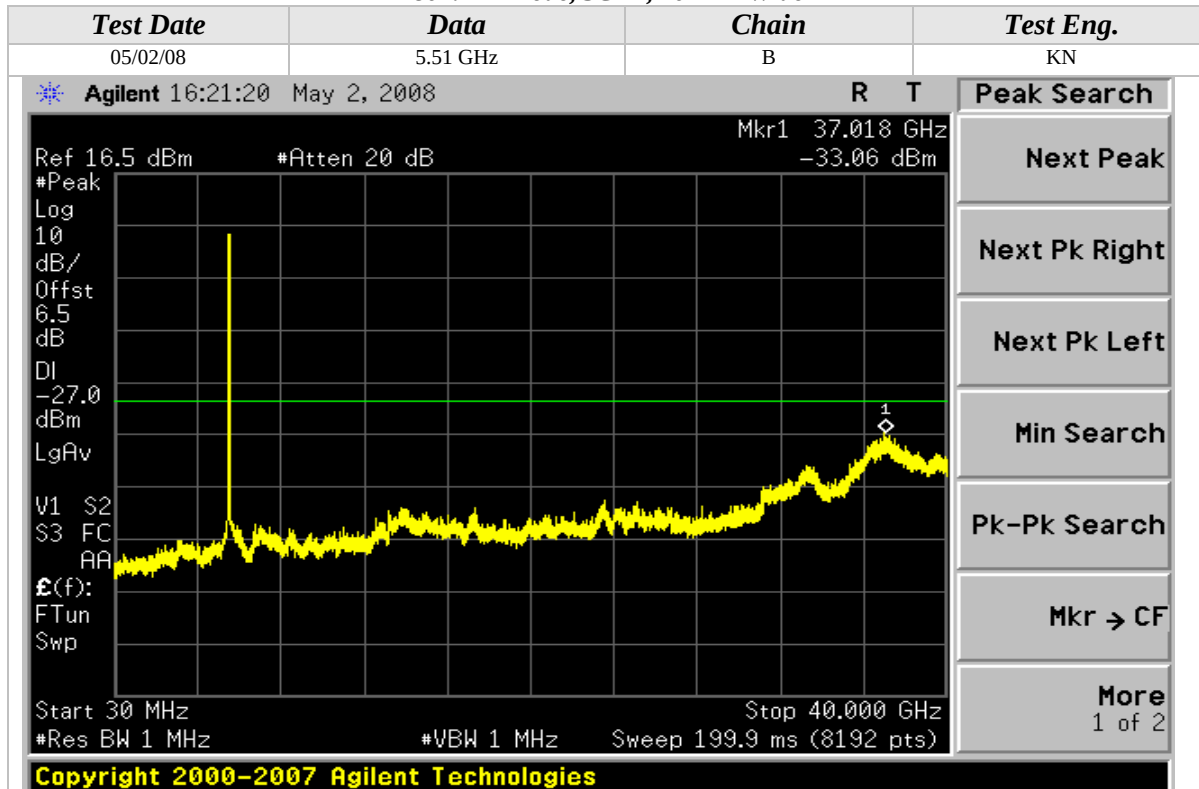
802.11n Mode, 5GHz, 40MHz Wide





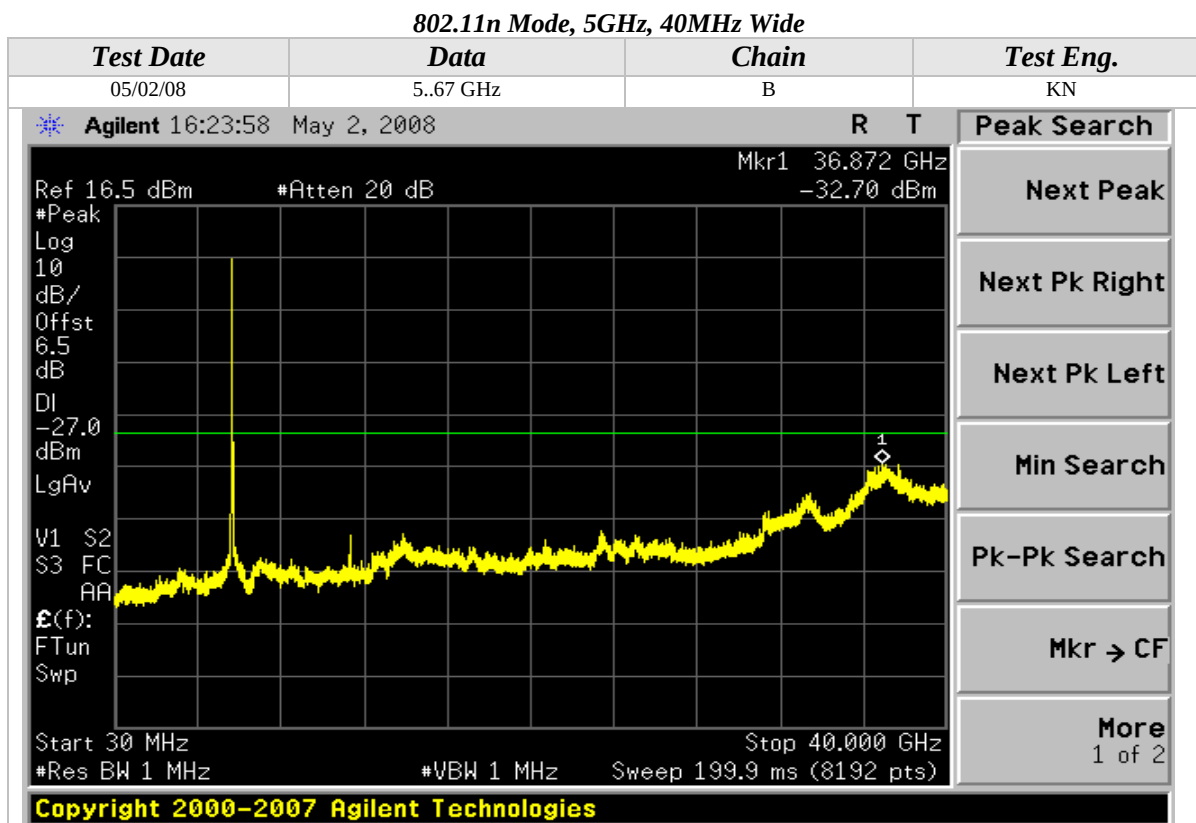
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 40MHz Wide





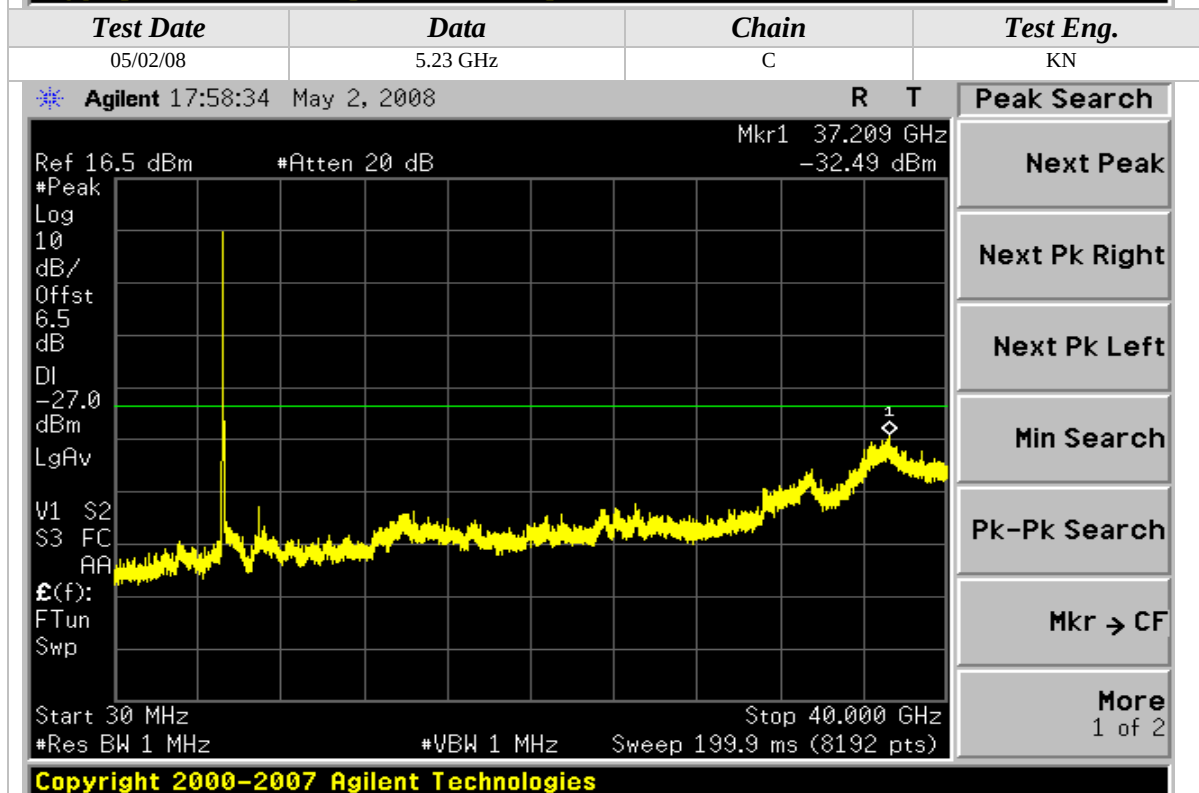
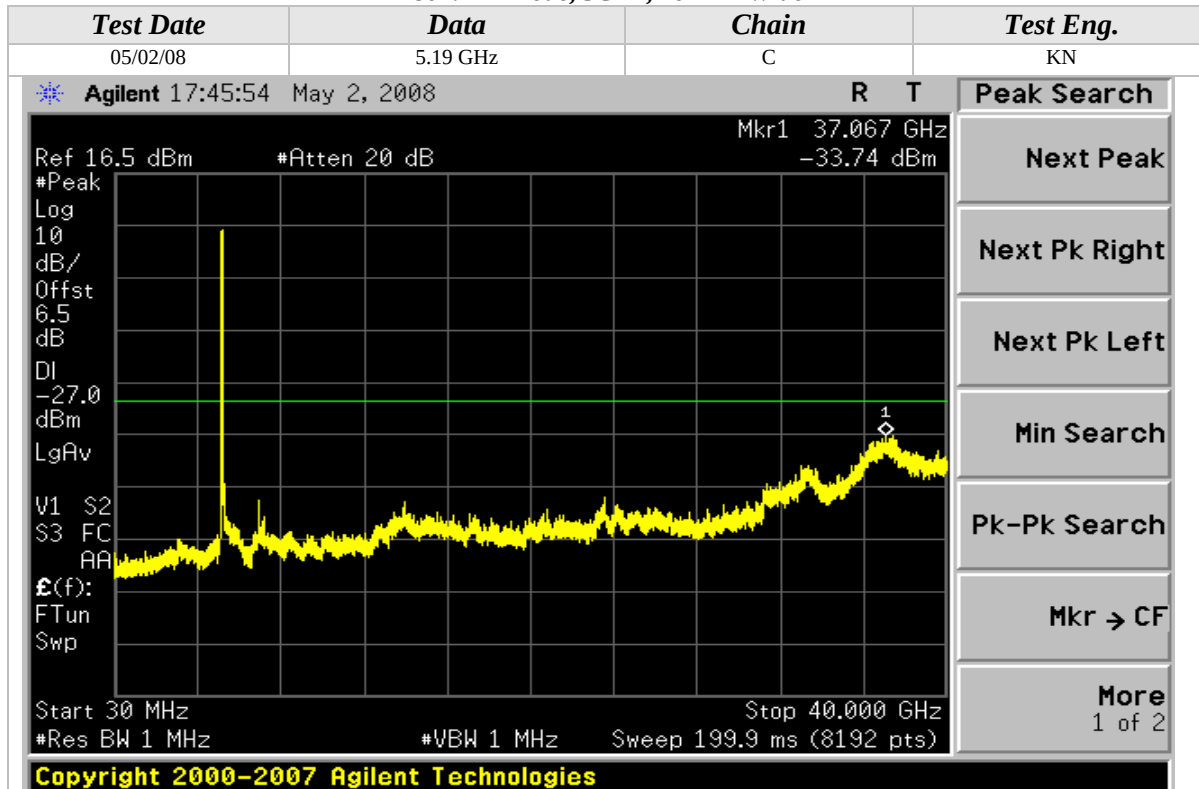
Conducted Out Of Band Emissions (Continued)





Conducted Out Of Band Emissions (Continued)

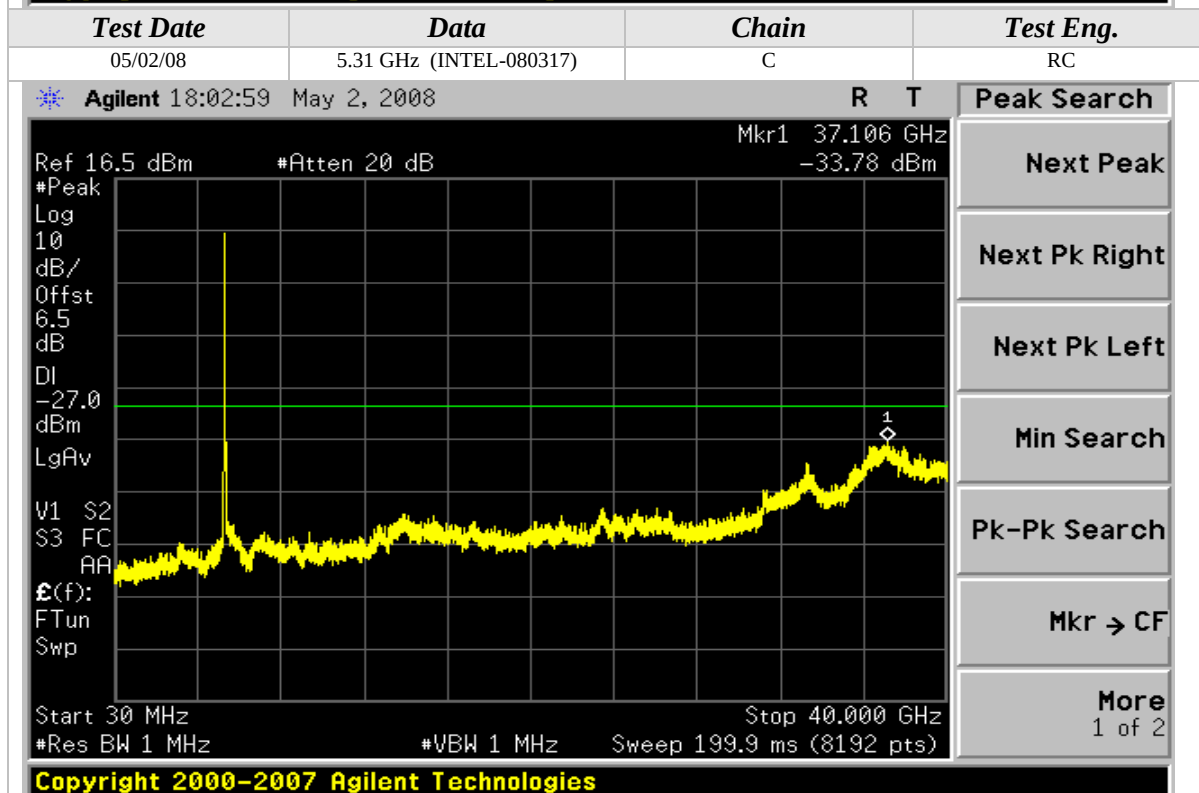
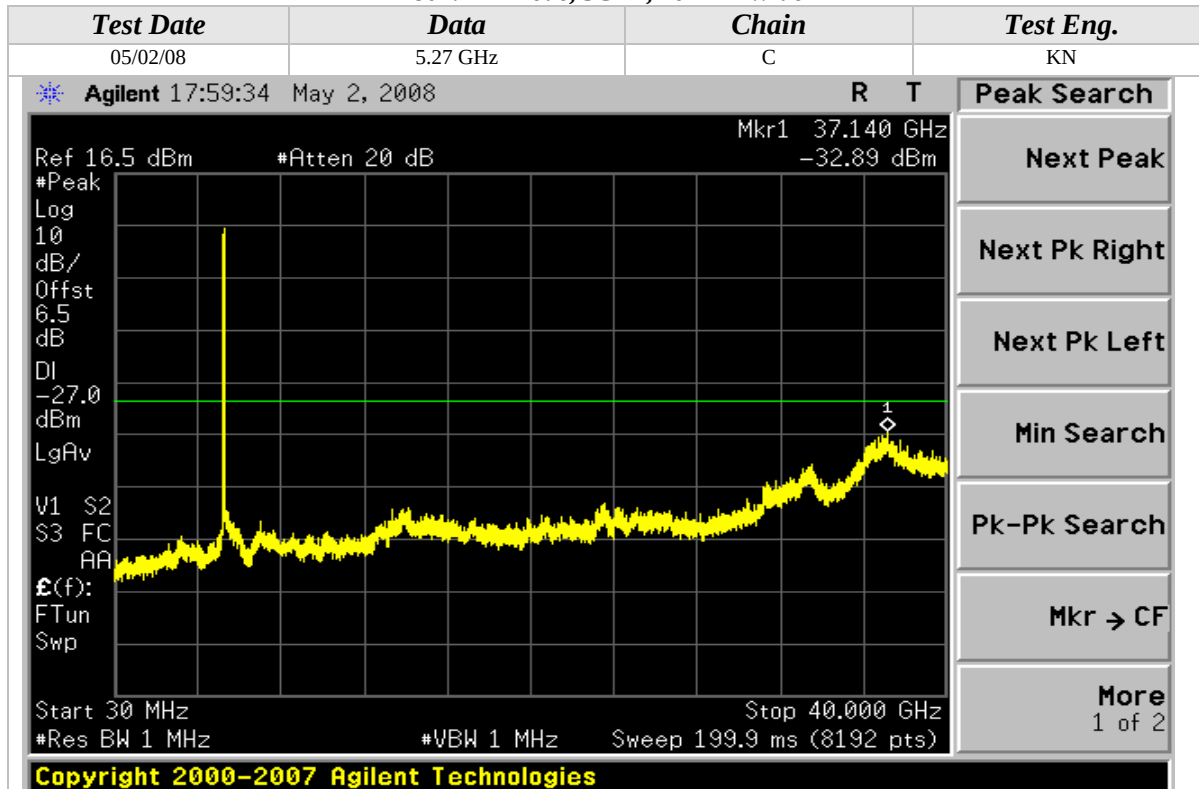
802.11n Mode, 5GHz, 40MHz Wide





Conducted Out Of Band Emissions (Continued)

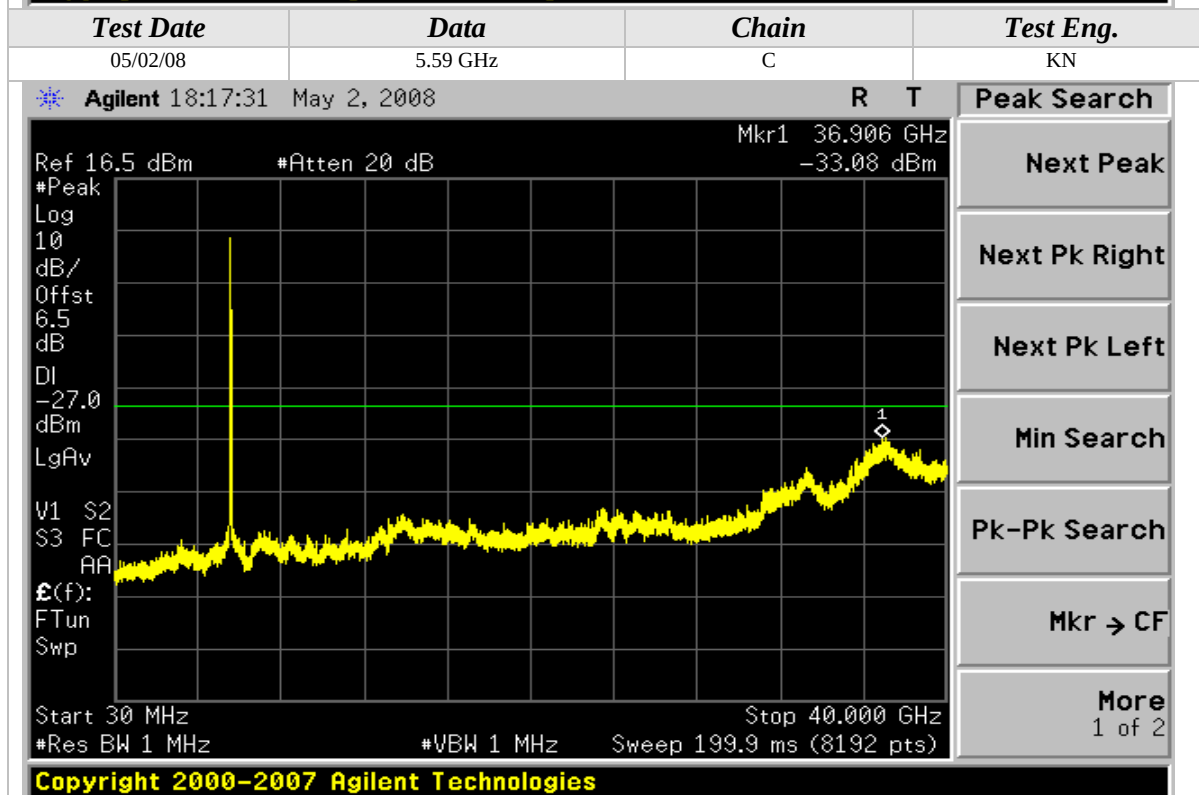
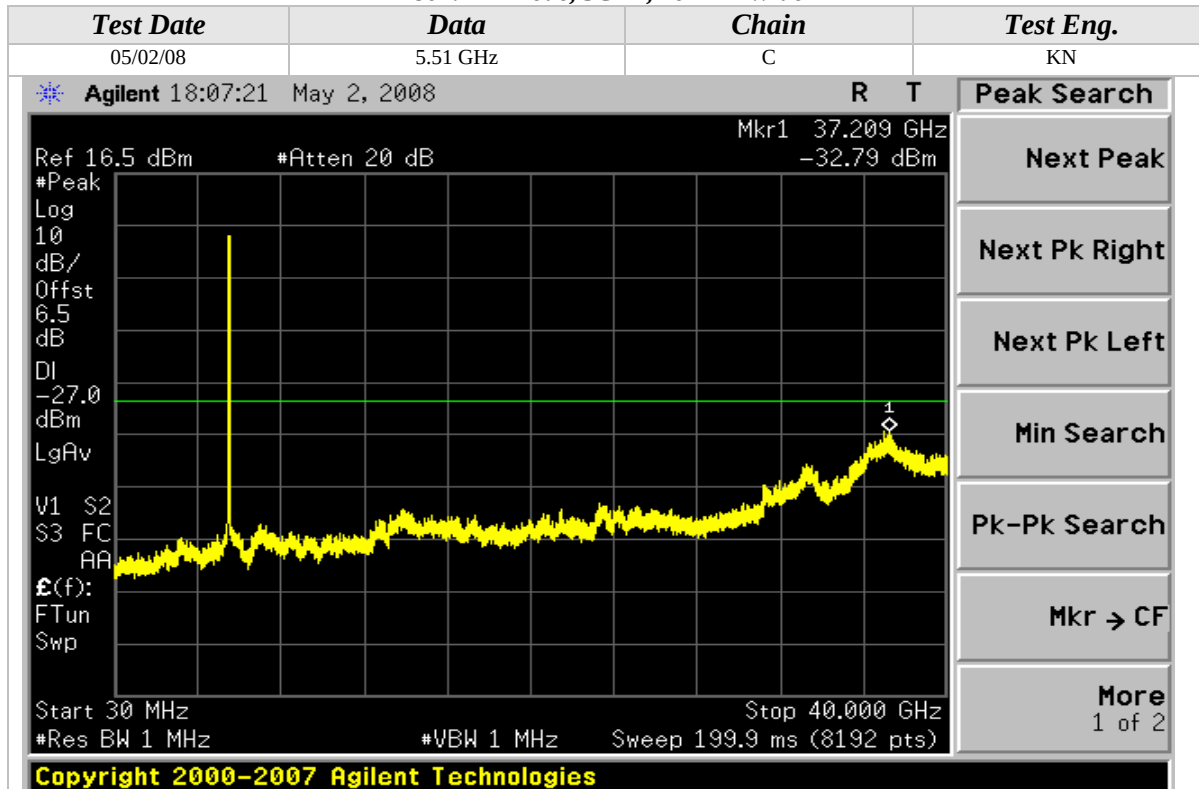
802.11n Mode, 5GHz, 40MHz Wide





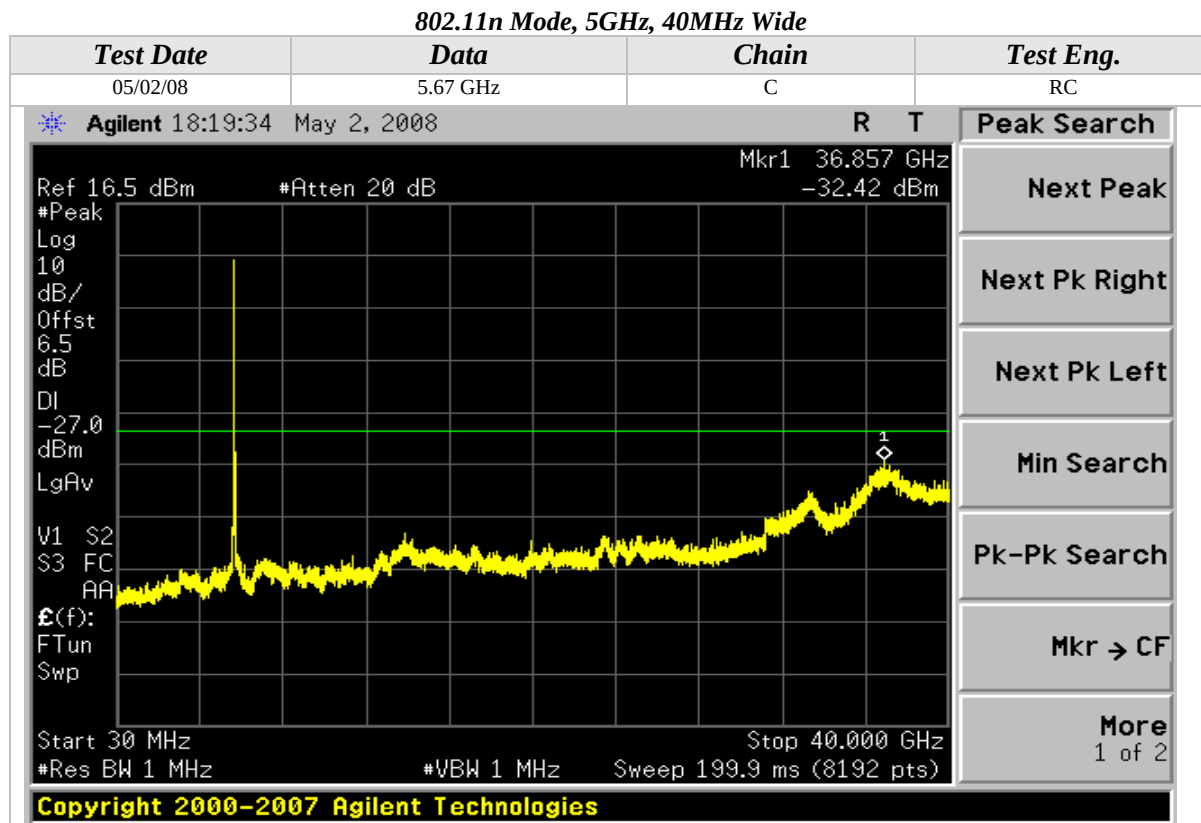
Conducted Out Of Band Emissions (Continued)

802.11n Mode, 5GHz, 40MHz Wide





Conducted Out Of Band Emissions (Continued)





APPENDIX B

MODIFICATIONS AND RECOMMENDATIONS

1.0	NONE