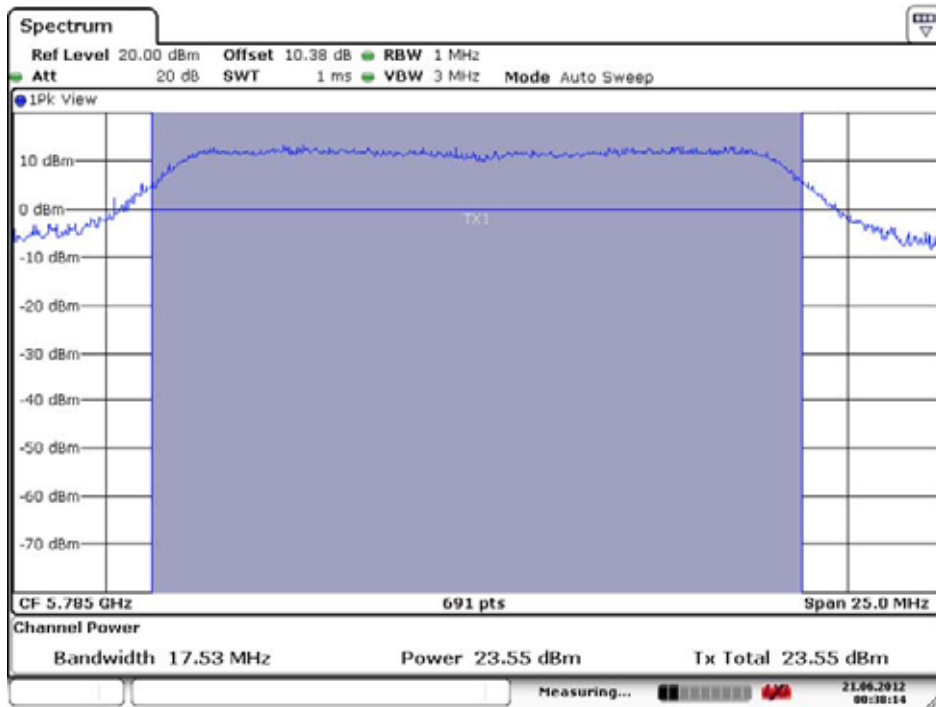
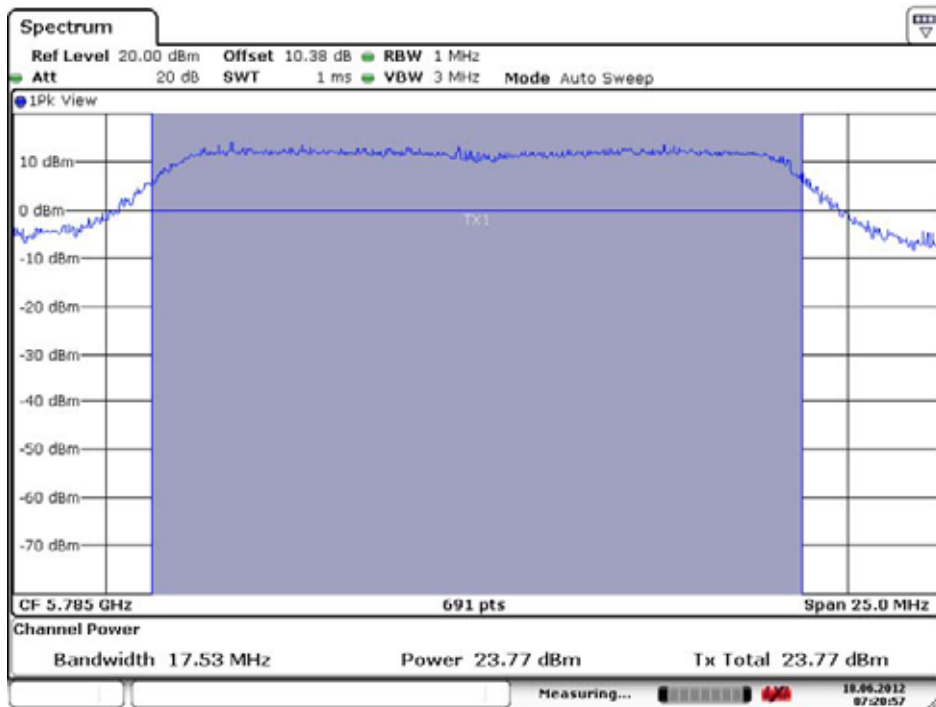


### Conducted Output Power (802.11a-CH 157) 24 Mbps



Date: 21.JUN.2012 00:38:14

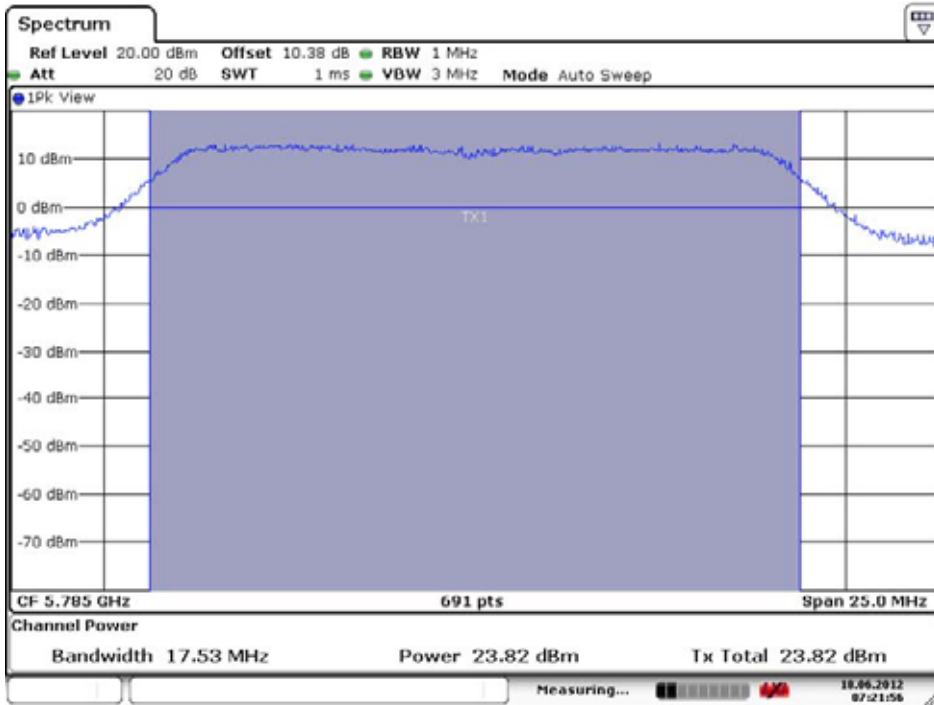
### Conducted Output Power (802.11a-CH 157) 36 Mbps



Date: 18.JUN.2012 07:20:57

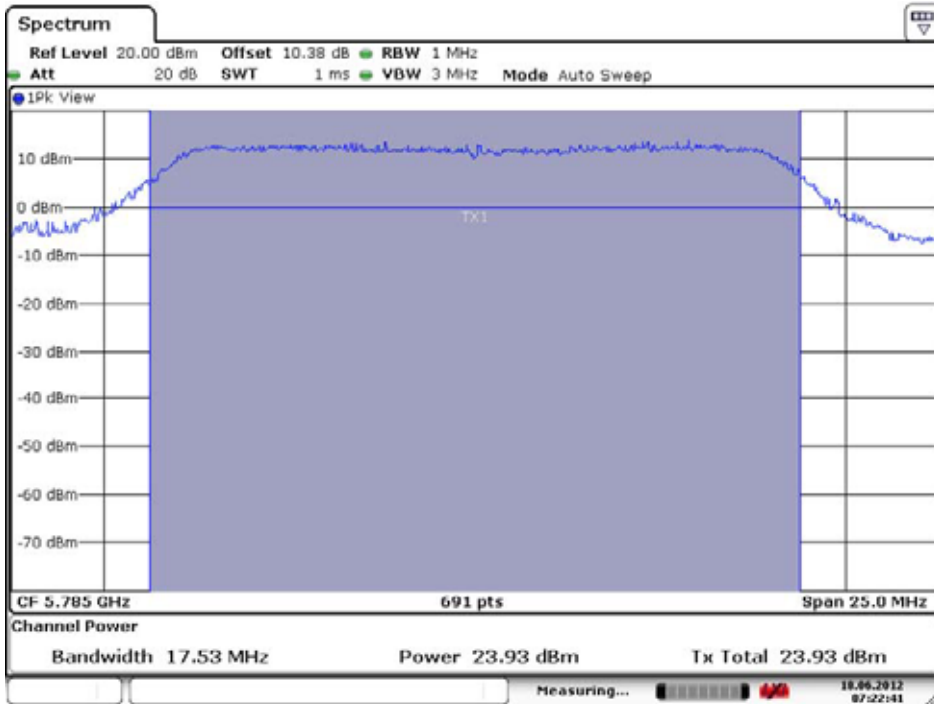
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11a-CH 157) 48 Mbps



Date: 18.JUN.2012 07:21:56

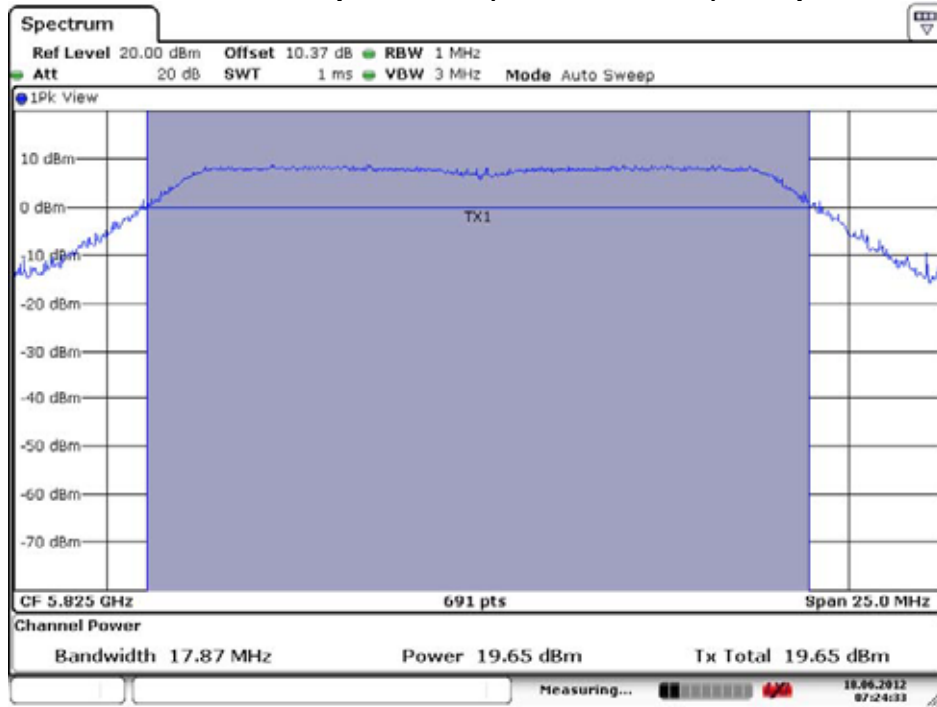
### Conducted Output Power (802.11a-CH 157) 54 Mbps



Date: 18.JUN.2012 07:22:41

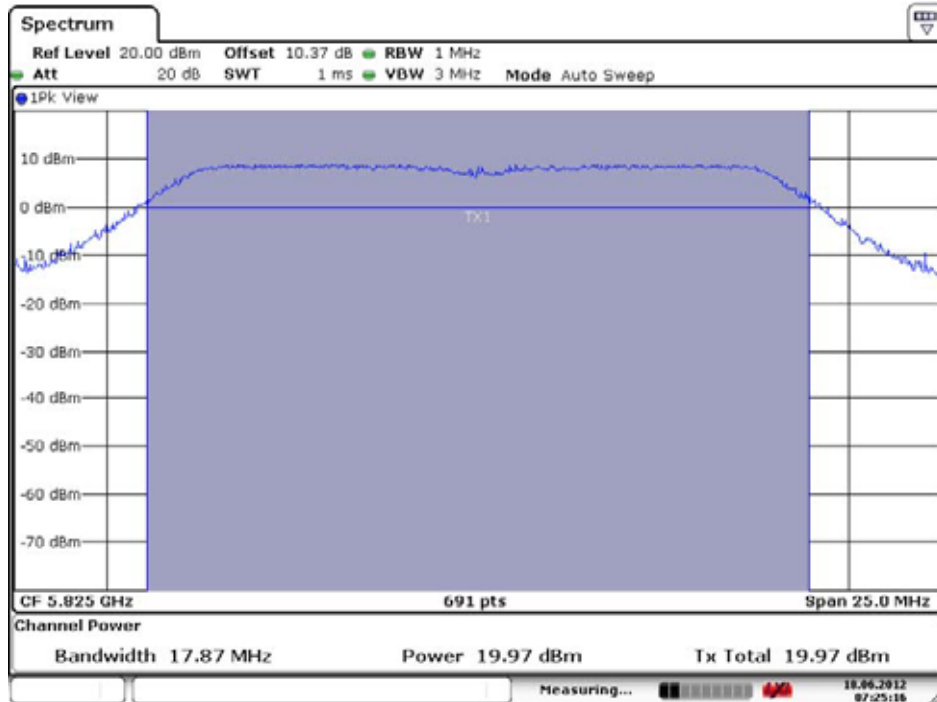
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11a-CH 165) 6 Mbps



Date: 18.JUN.2012 07:24:33

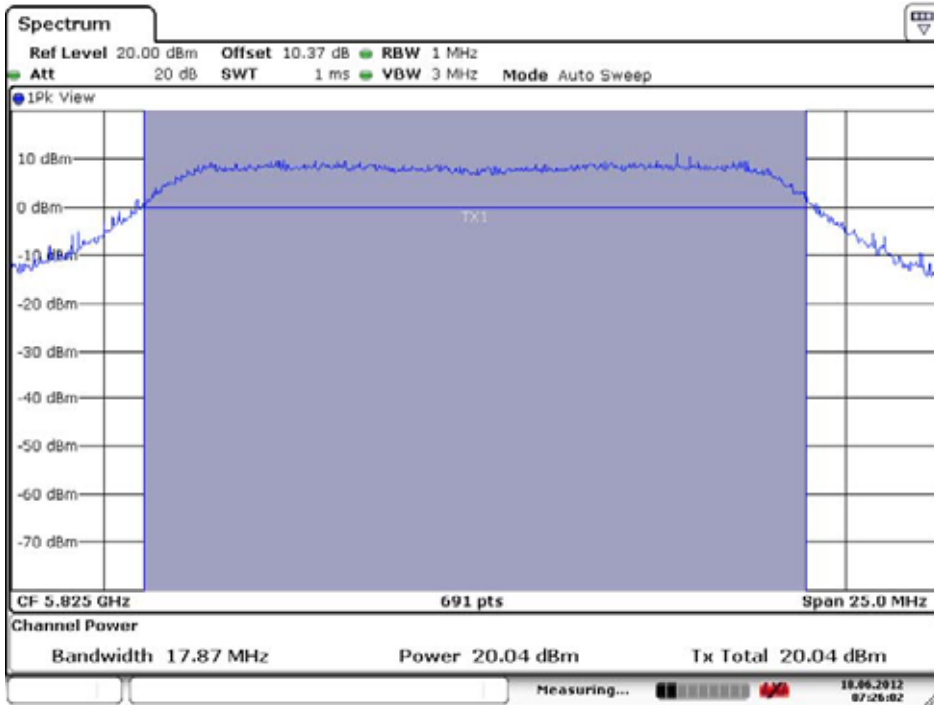
### Conducted Output Power (802.11a-CH 165) 9 Mbps



Date: 18.JUN.2012 07:25:16

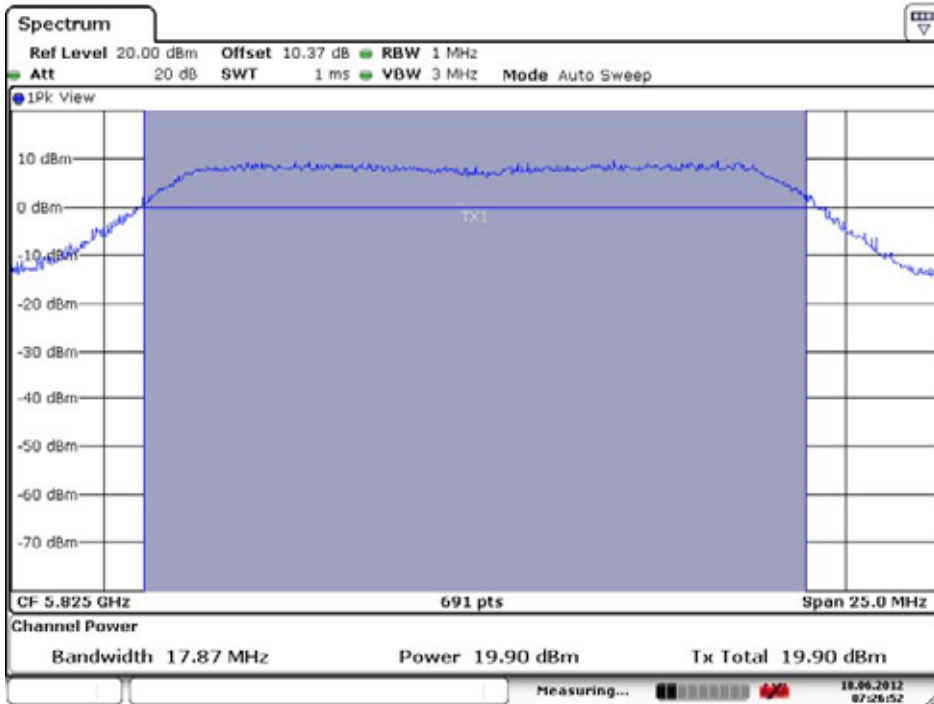
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11a-CH 165) 12 Mbps



Date: 18.JUN.2012 07:26:02

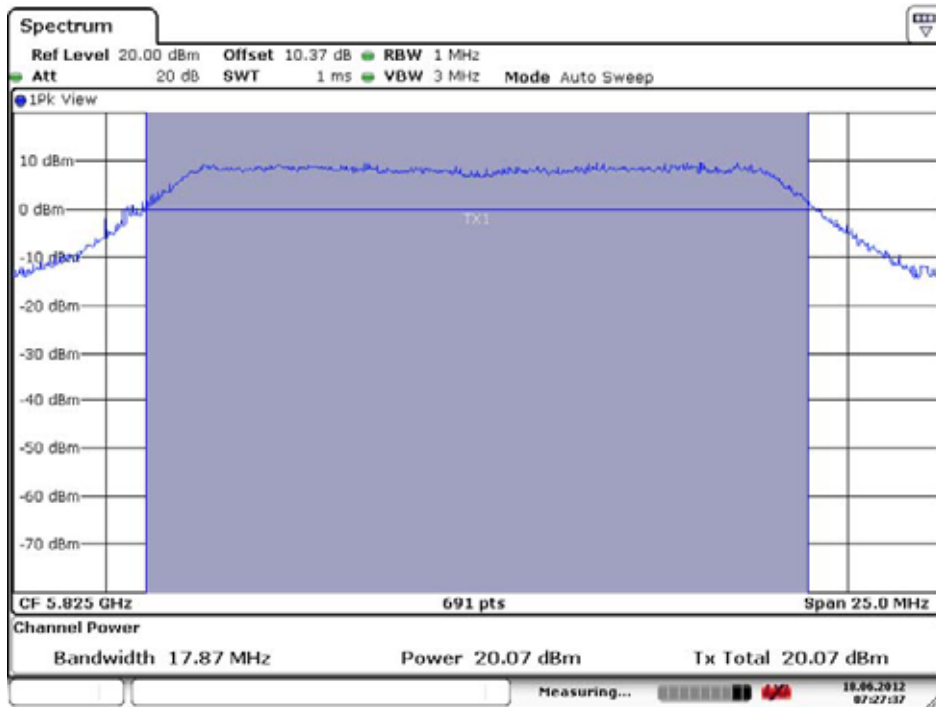
### Conducted Output Power (802.11a-CH 165) 18 Mbps



Date: 18.JUN.2012 07:26:52

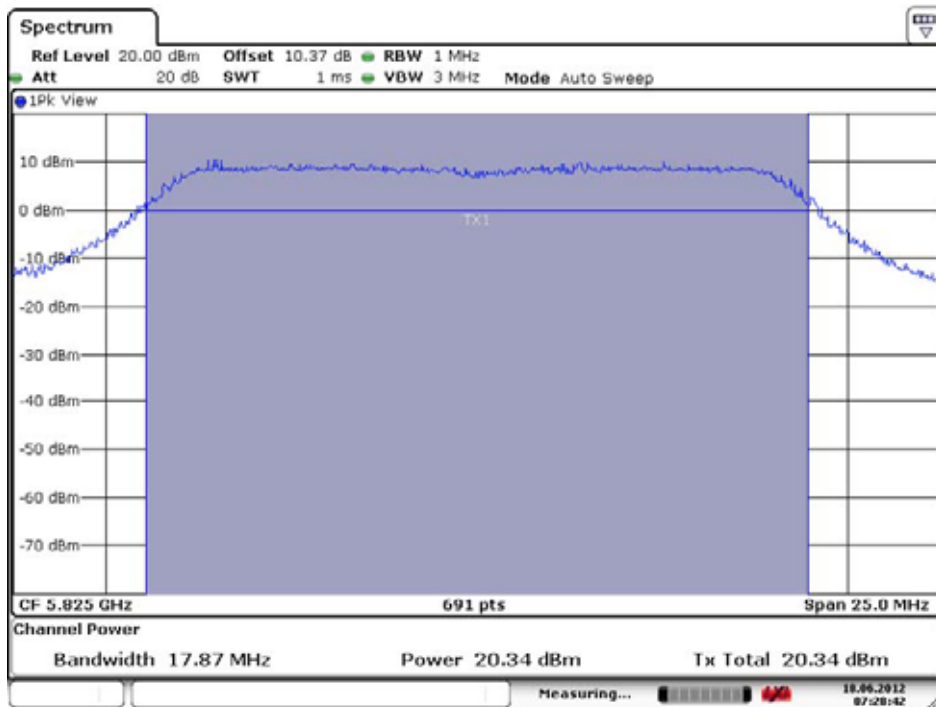
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11a-CH 165) 24 Mbps



Date: 18.JUN.2012 07:27:37

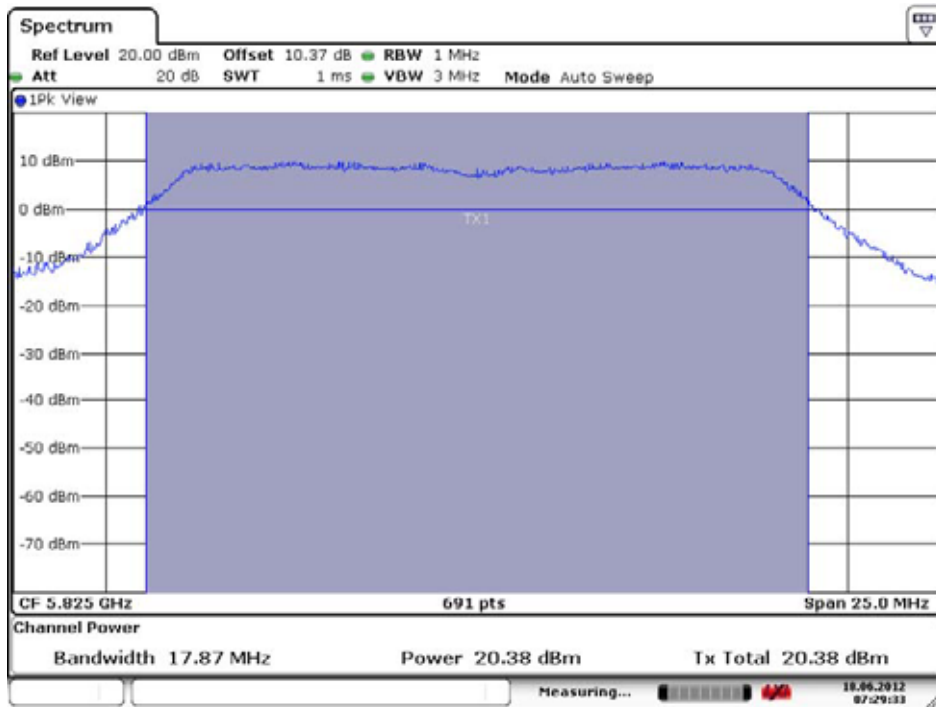
### Conducted Output Power (802.11a-CH 165) 36 Mbps



Date: 18.JUN.2012 07:28:41

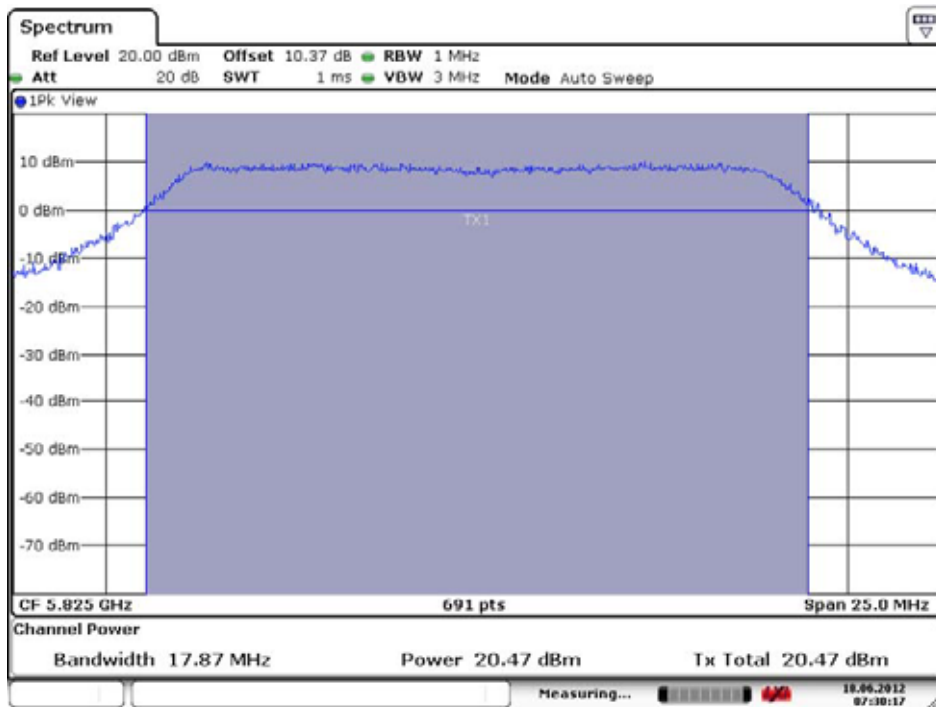
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11a-CH 165) 48 Mbps



Date: 18.JUN.2012 07:29:32

### Conducted Output Power (802.11a-CH 165) 54 Mbps



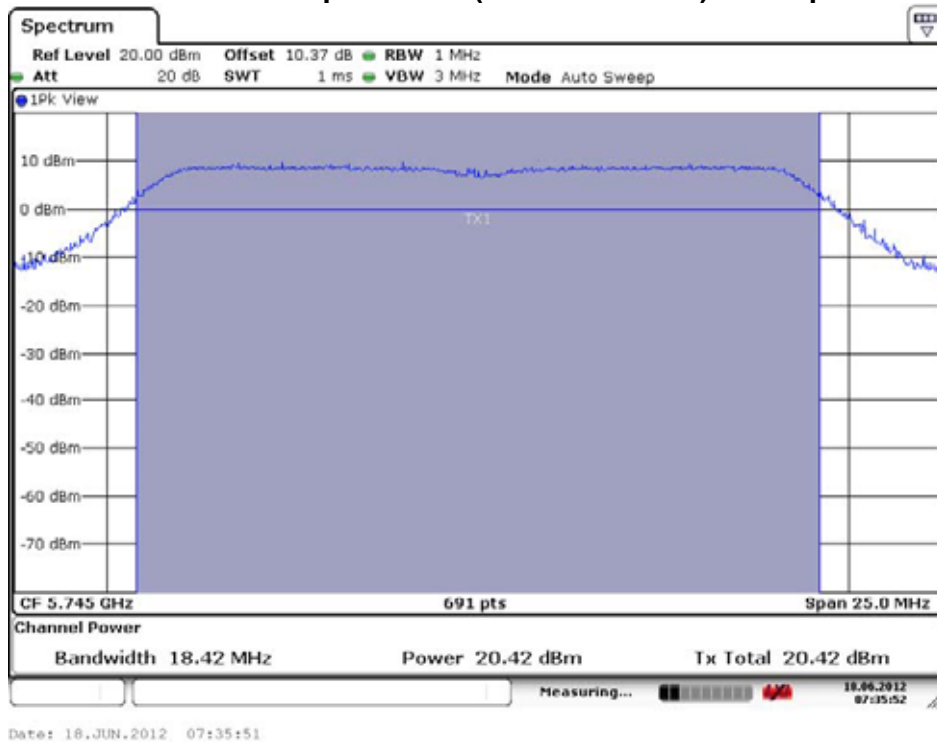
Date: 18.JUN.2012 07:30:17

FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

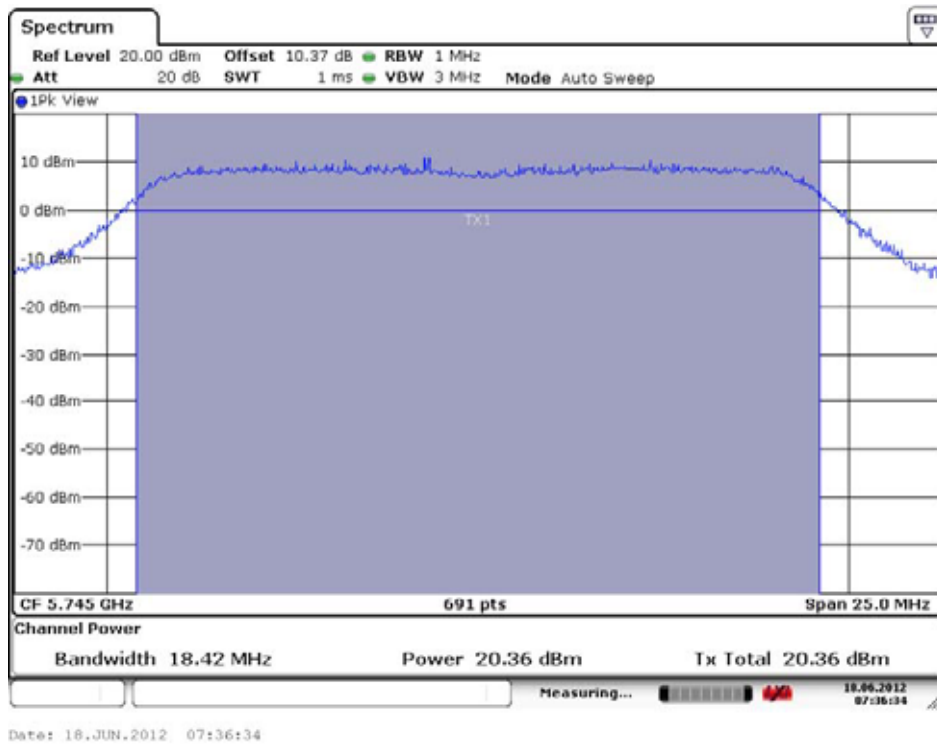
20 MHz BW

(5745 MHz ~5825 MHz)

**Conducted Output Power (802.11n-CH 149) 6.5 Mbps**

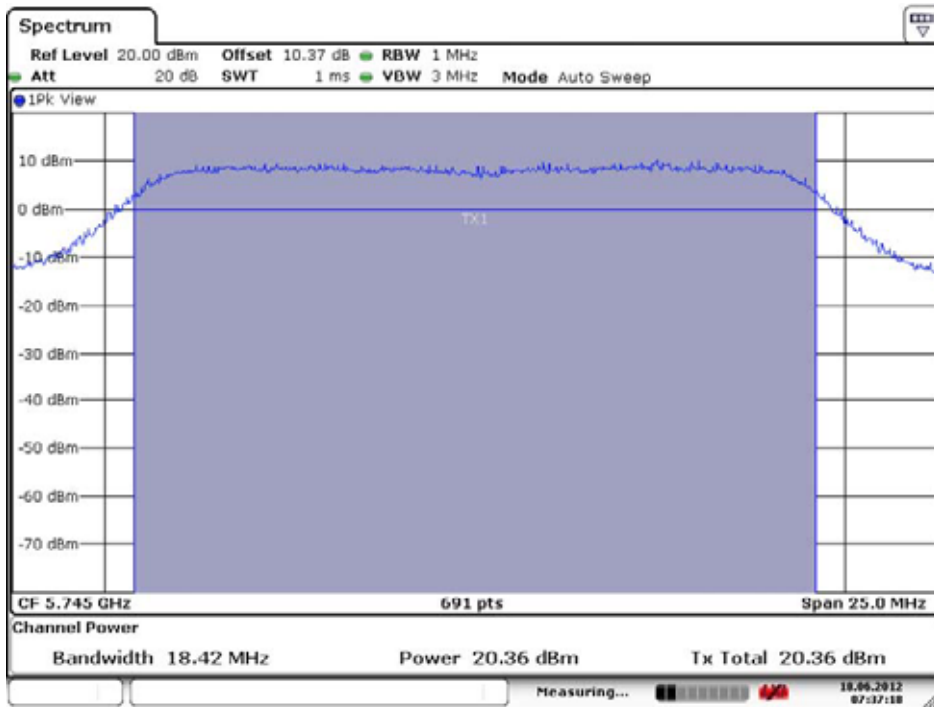


**Conducted Output Power (802.11n-CH 149) 13 Mbps**



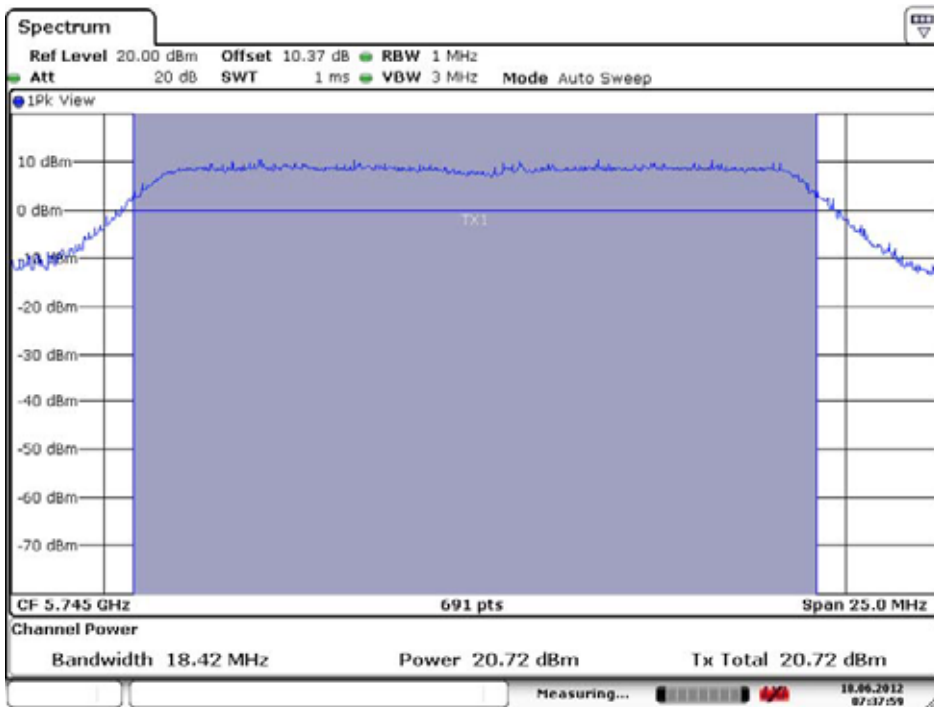
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 19.5 Mbps



Date: 18.JUN.2012 07:37:18

### Conducted Output Power (802.11n-CH 149) 26 Mbps

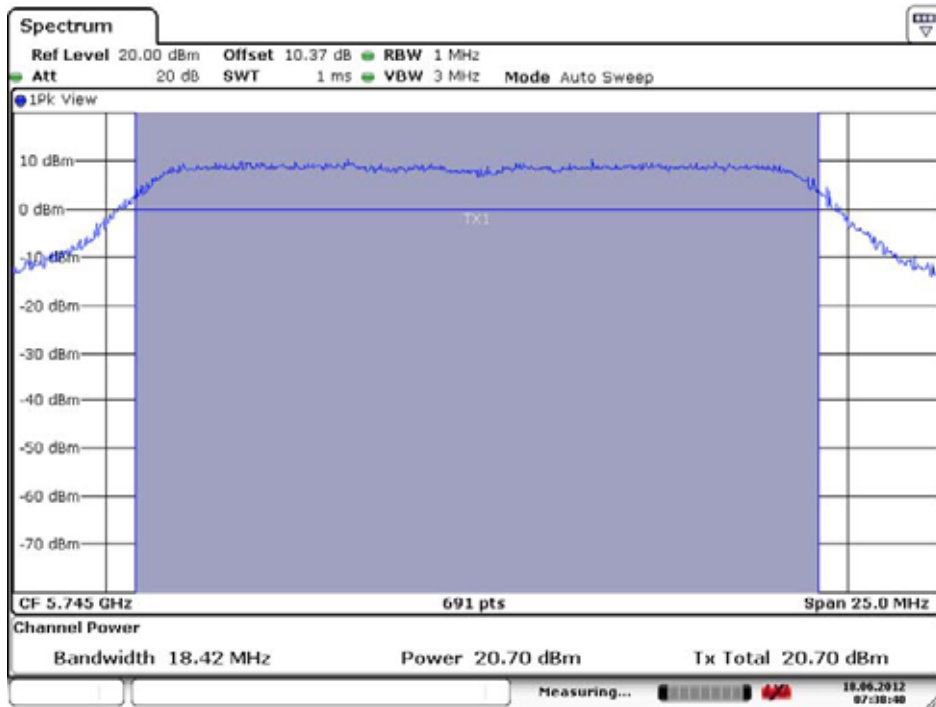


Date: 18.JUN.2012 07:37:58

FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

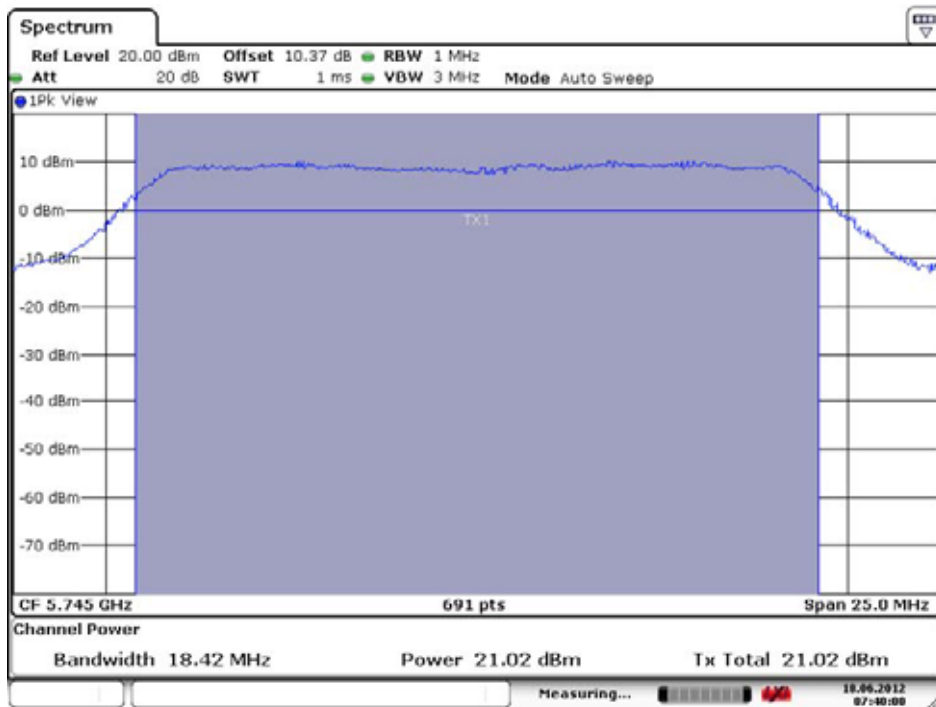


### Conducted Output Power (802.11n-CH 149) 39 Mbps



Date: 18.JUN.2012 07:38:40

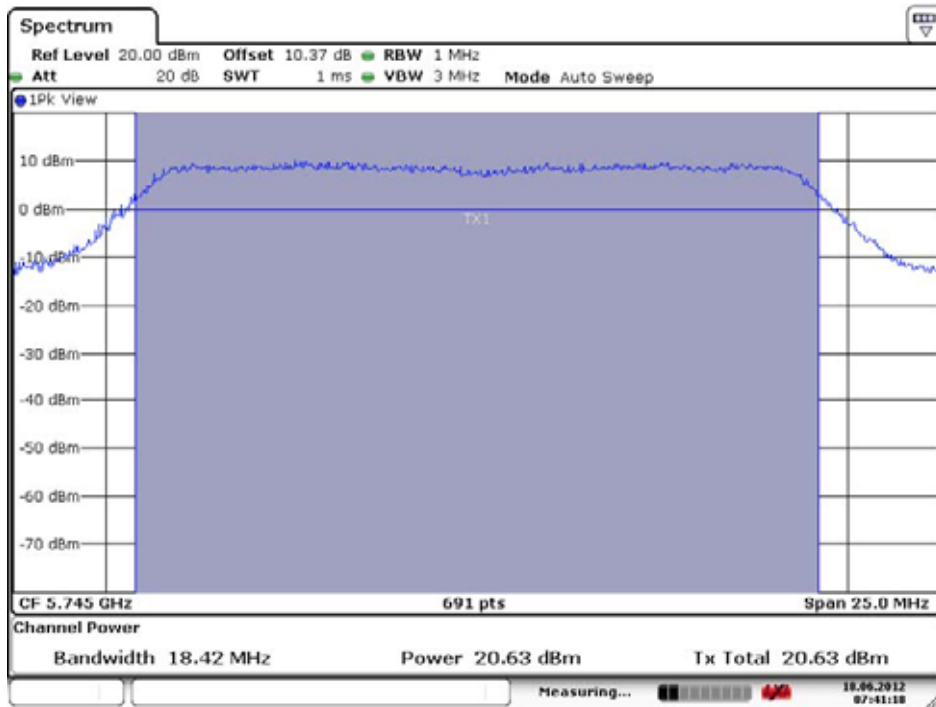
### Conducted Output Power (802.11n-CH 149) 52 Mbps



Date: 18.JUN.2012 07:40:00

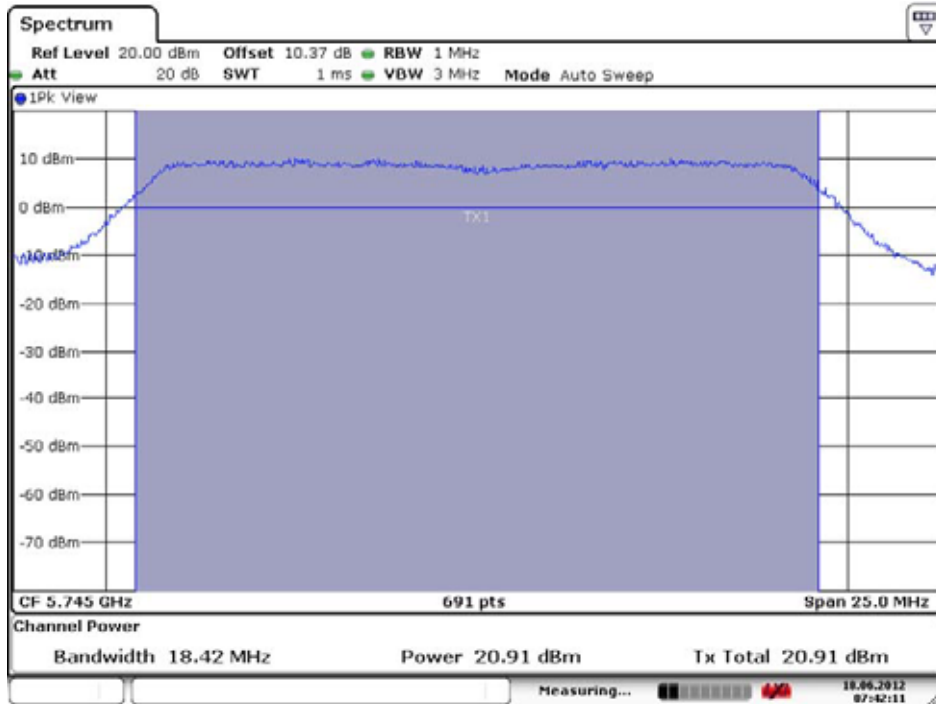
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 58.5 Mbps



Date: 18.JUN.2012 07:41:18

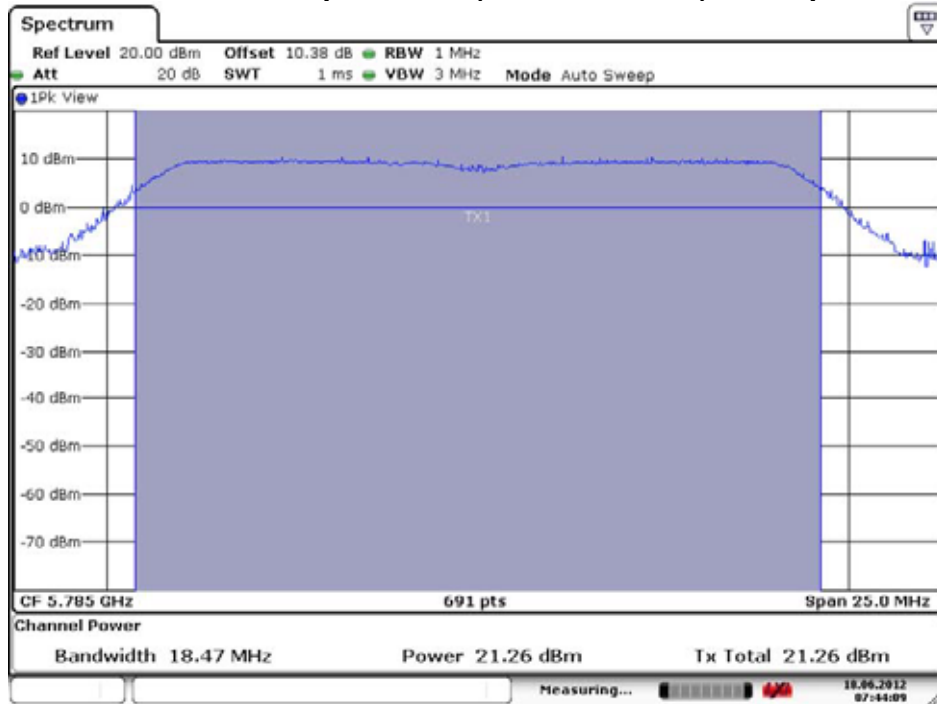
### Conducted Output Power (802.11n-CH 149) 65 Mbps



Date: 18.JUN.2012 07:42:11

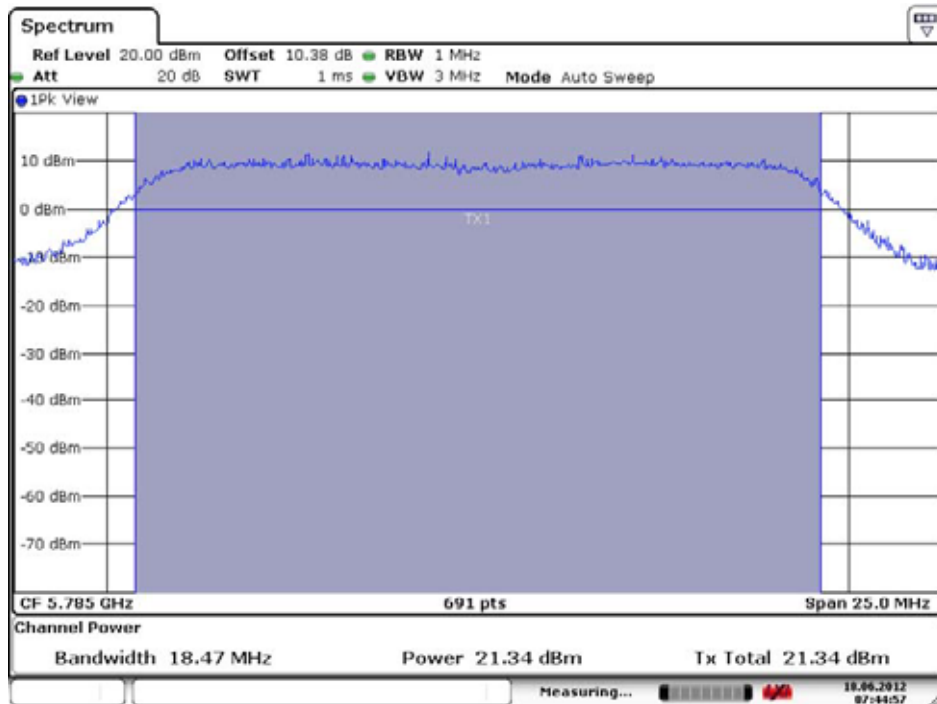
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 157) 6.5 Mbps



Date: 18.JUN.2012 07:44:09

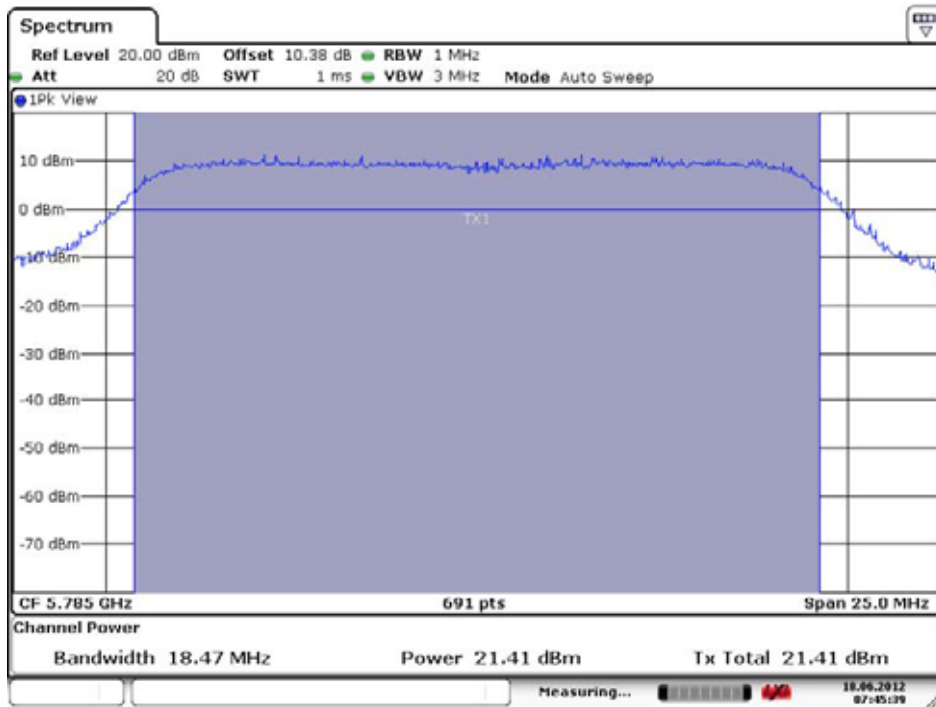
### Conducted Output Power (802.11n-CH 157) 13 Mbps



Date: 18.JUN.2012 07:44:57

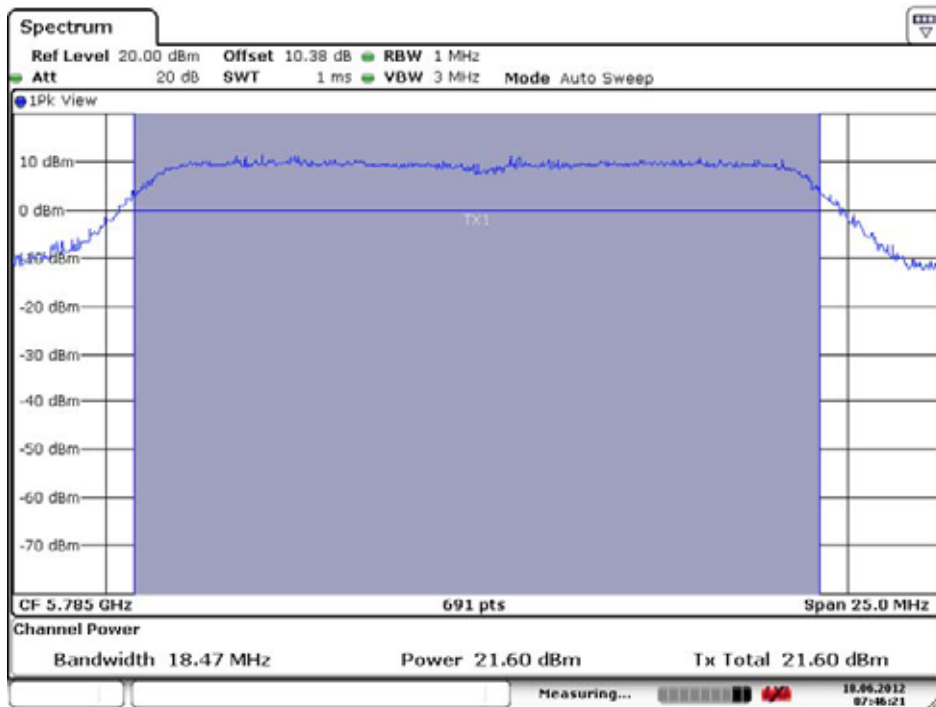
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 157) 19.5 Mbps



Date: 18.JUN.2012 07:45:38

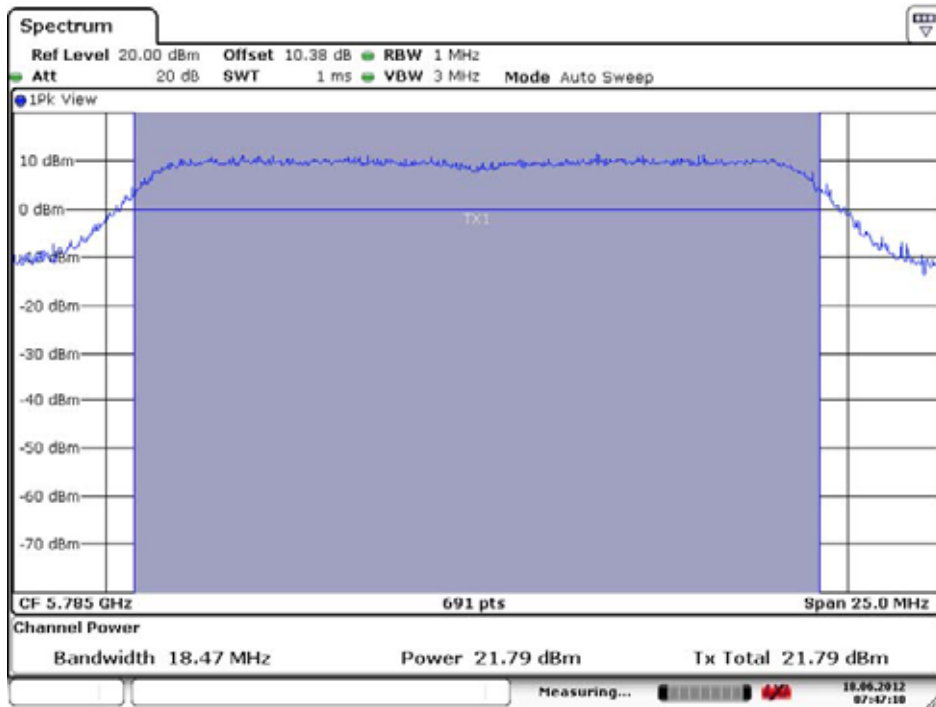
### Conducted Output Power (802.11n-CH 157) 26 Mbps



Date: 18.JUN.2012 07:46:20

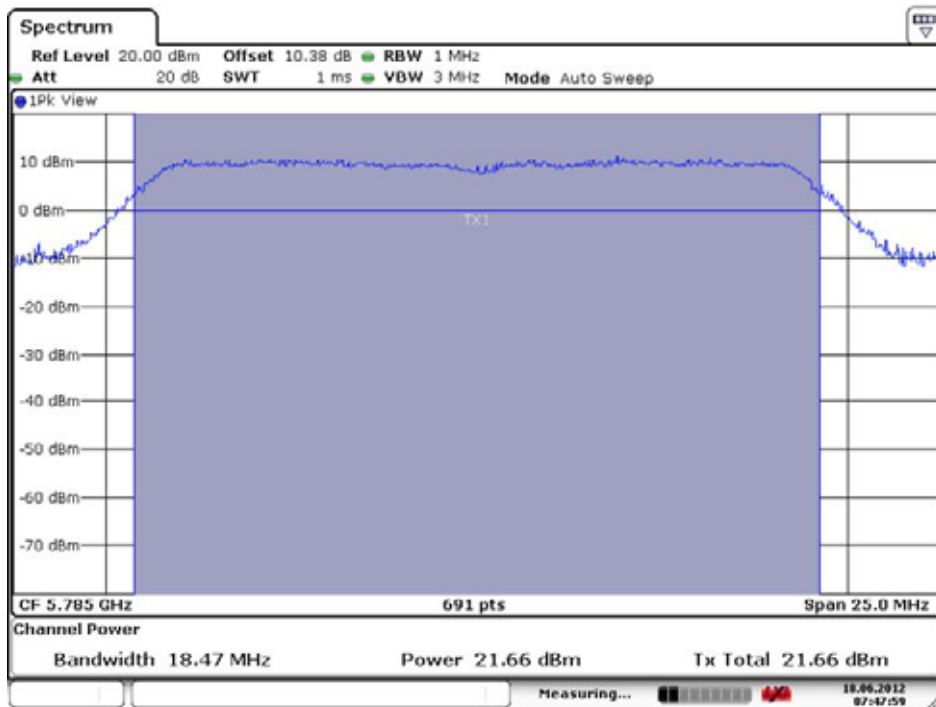
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 157) 39 Mbps



Date: 18.JUN.2012 07:47:09

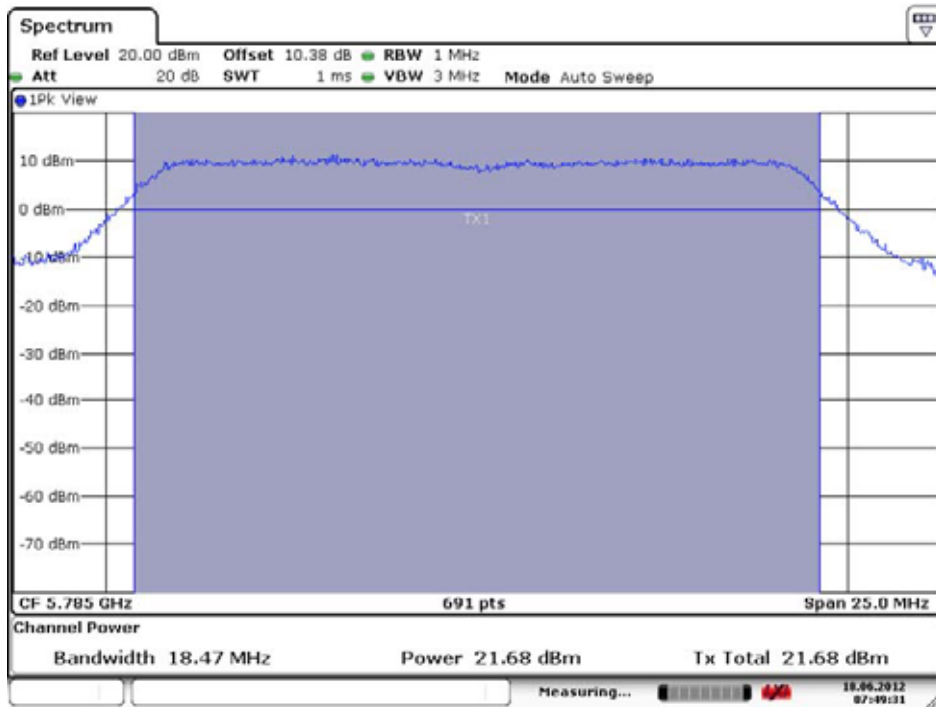
### Conducted Output Power (802.11n-CH 157) 52 Mbps



Date: 18.JUN.2012 07:47:59

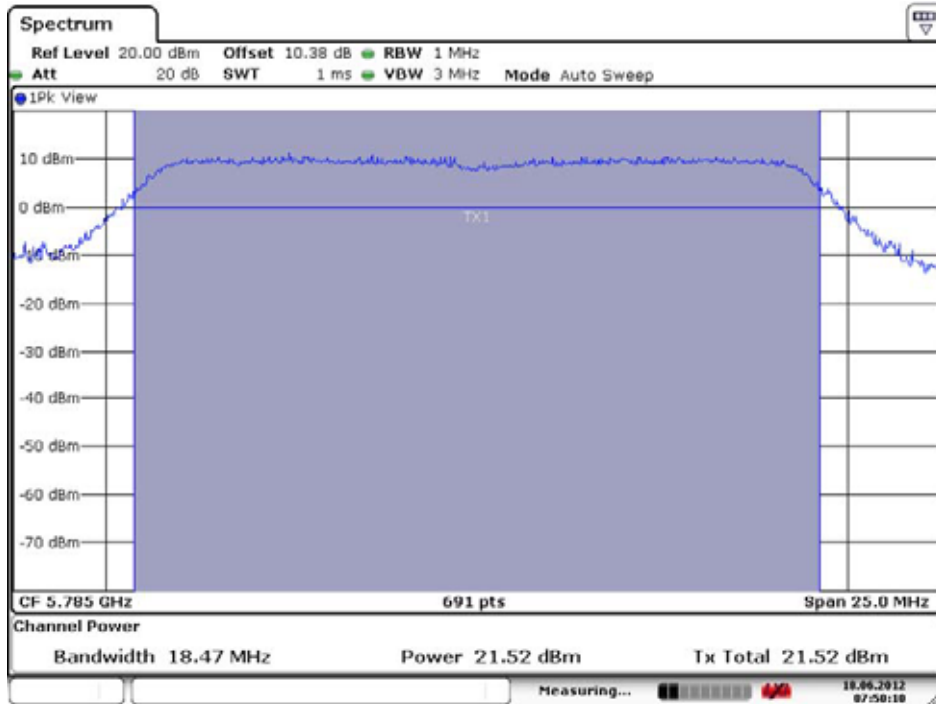
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 157) 58.5 Mbps



Date: 18.JUN.2012 07:49:31

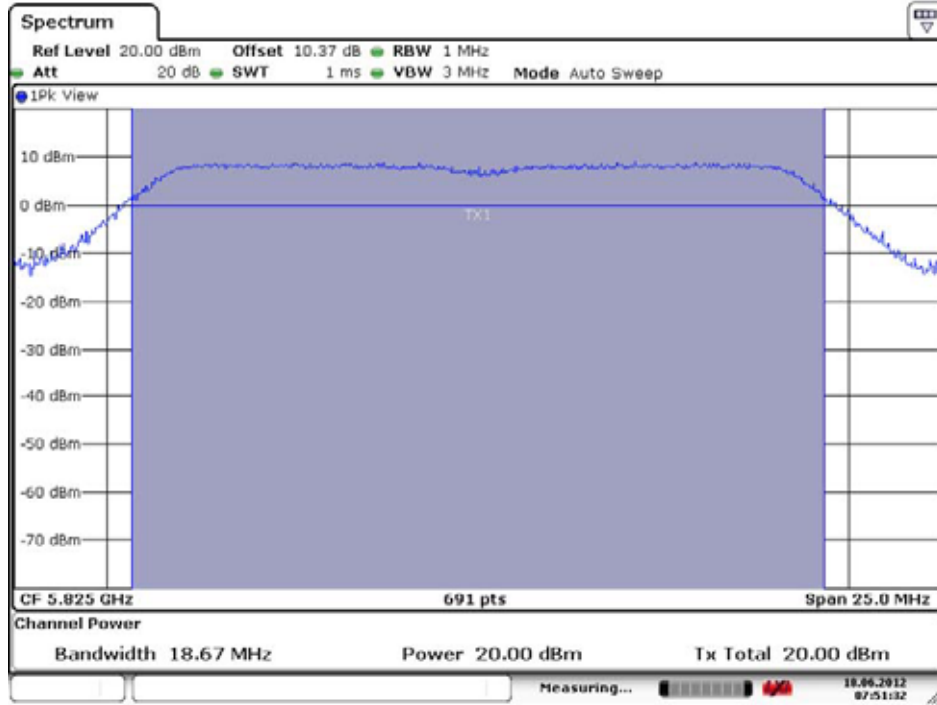
### Conducted Output Power (802.11n-CH 157) 65 Mbps



Date: 18.JUN.2012 07:50:10

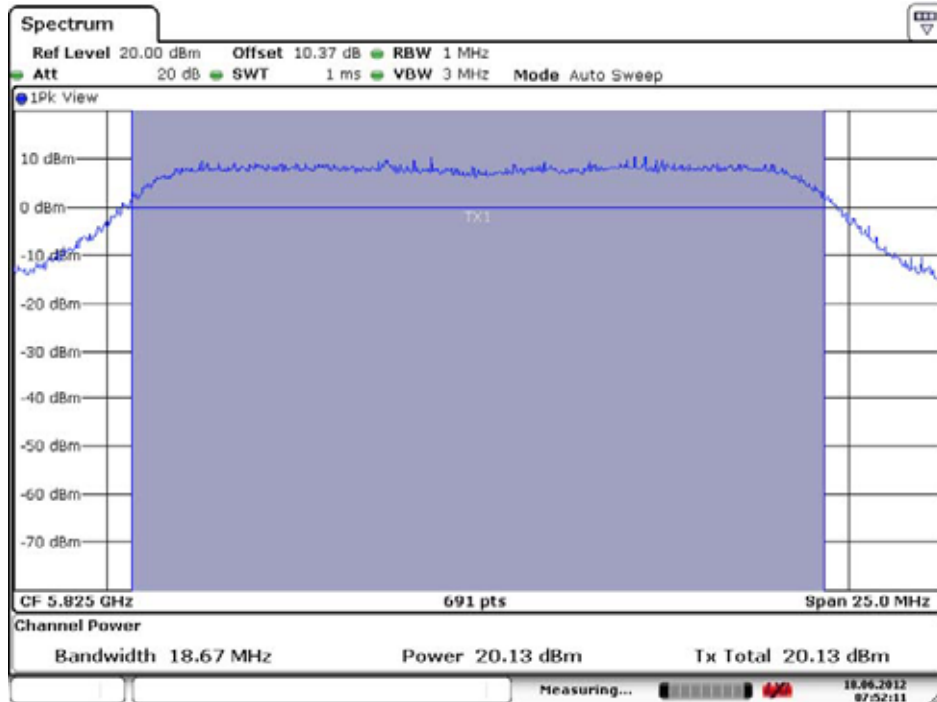
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 165) 6.5 Mbps



Date: 18.JUN.2012 07:51:32

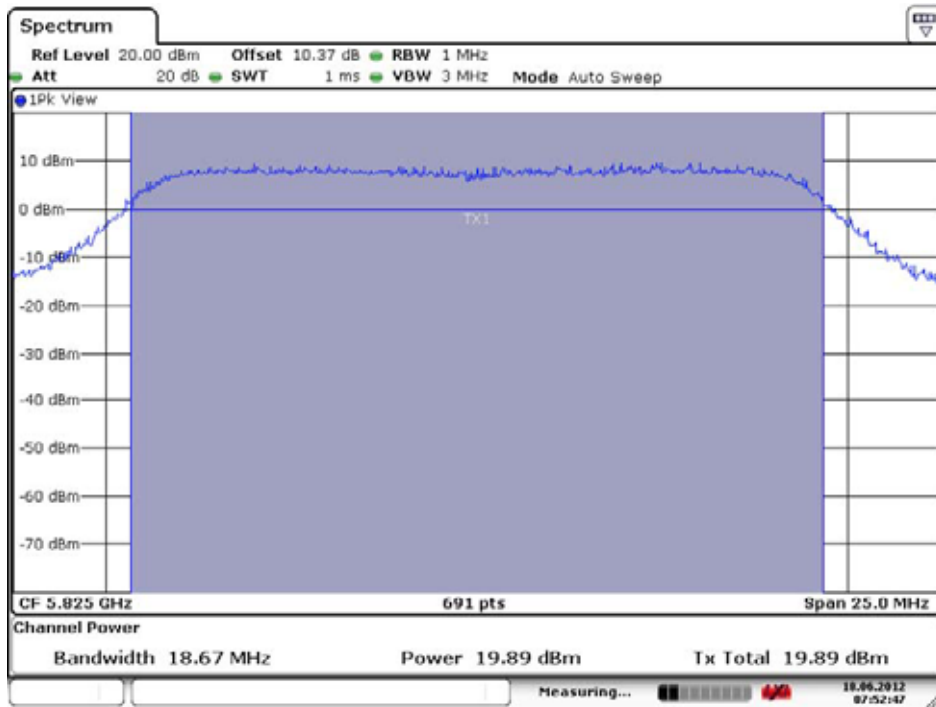
### Conducted Output Power (802.11n-CH 165) 13 Mbps



Date: 18.JUN.2012 07:52:11

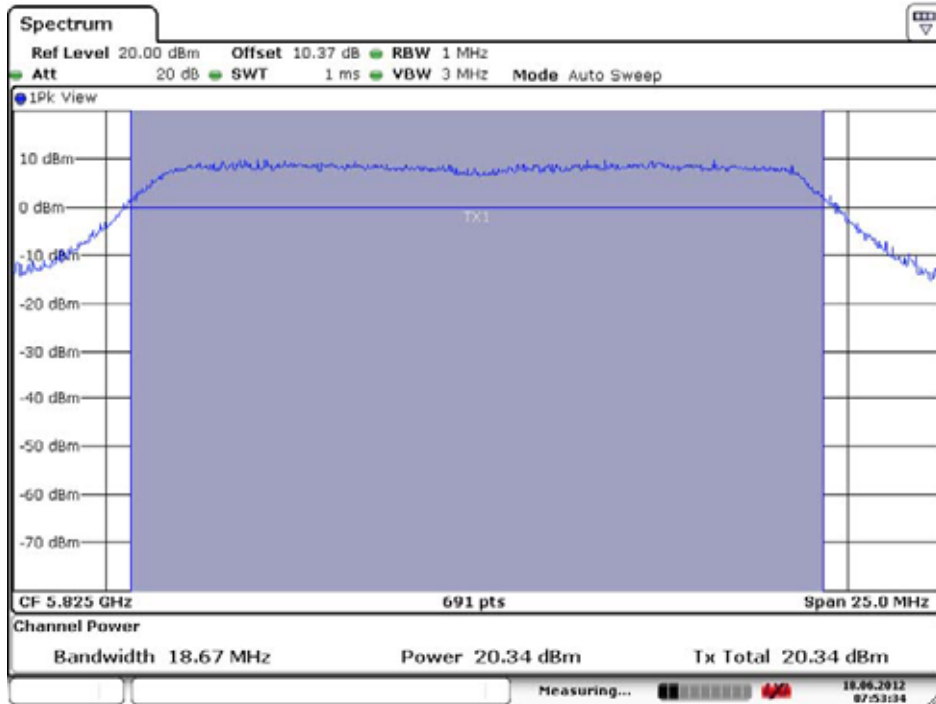
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 165) 19.5 Mbps



Date: 18.JUN.2012 07:52:47

### Conducted Output Power (802.11n-CH 165) 26 Mbps

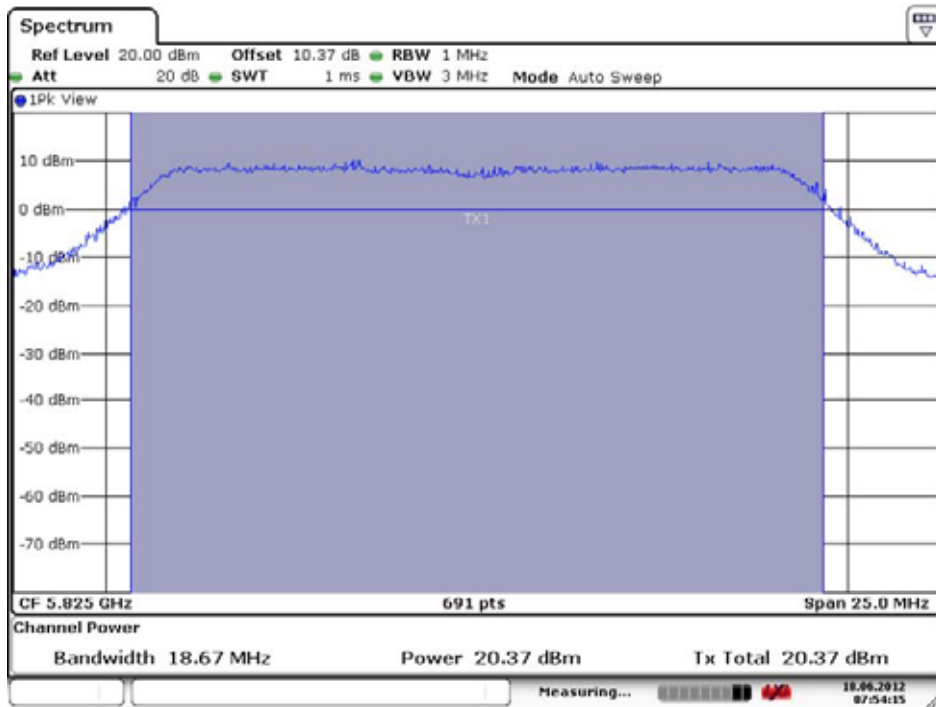


Date: 18.JUN.2012 07:53:34

FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

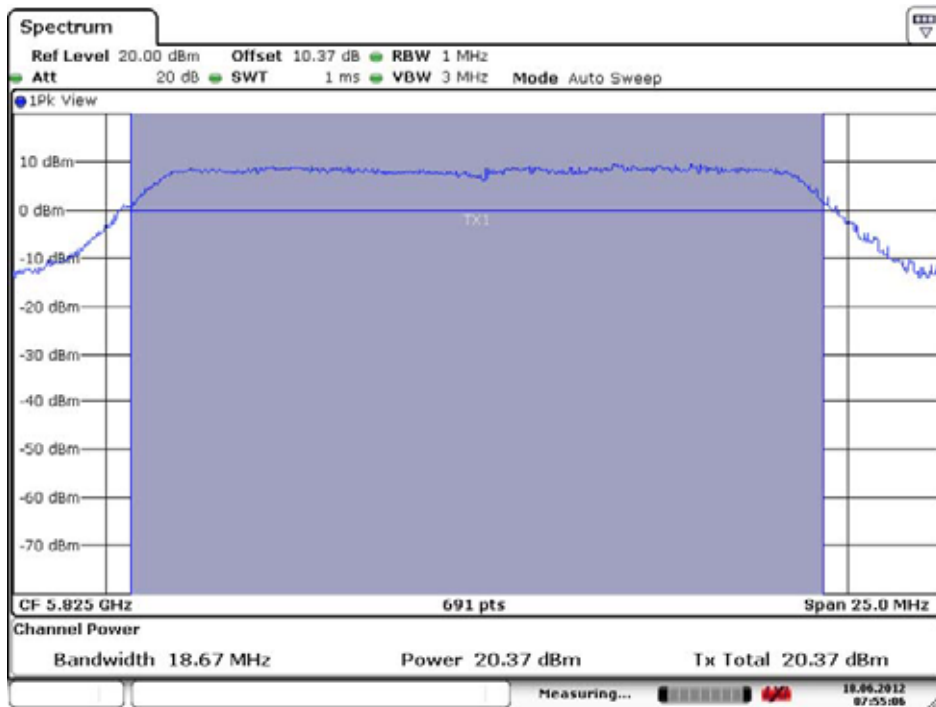


### Conducted Output Power (802.11n-CH 165) 39 Mbps



Date: 18.JUN.2012 07:54:15

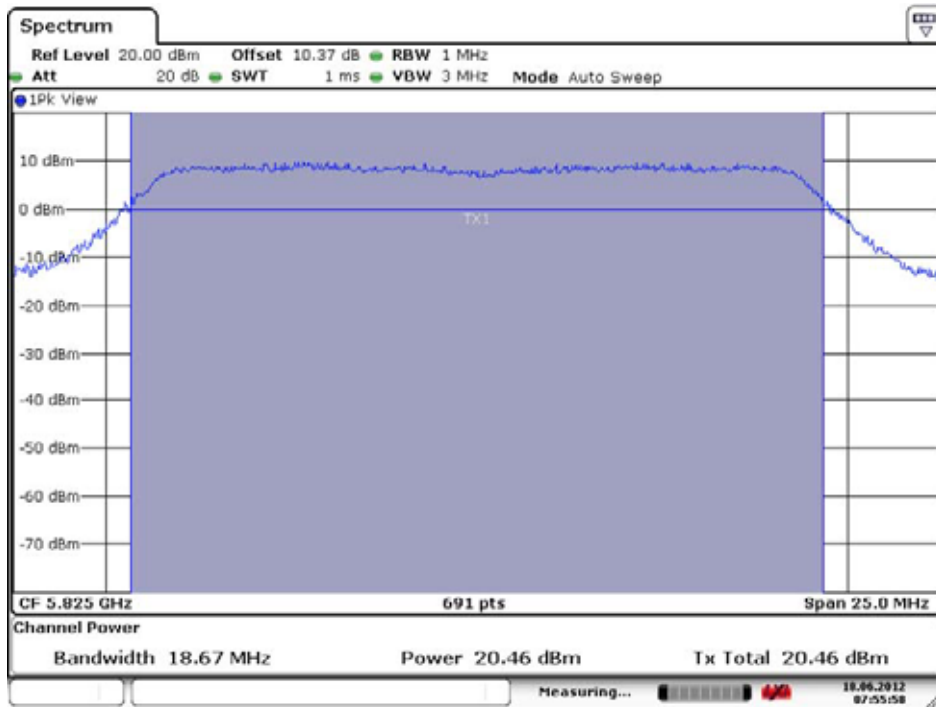
### Conducted Output Power (802.11n-CH 165) 52 Mbps



Date: 18.JUN.2012 07:55:06

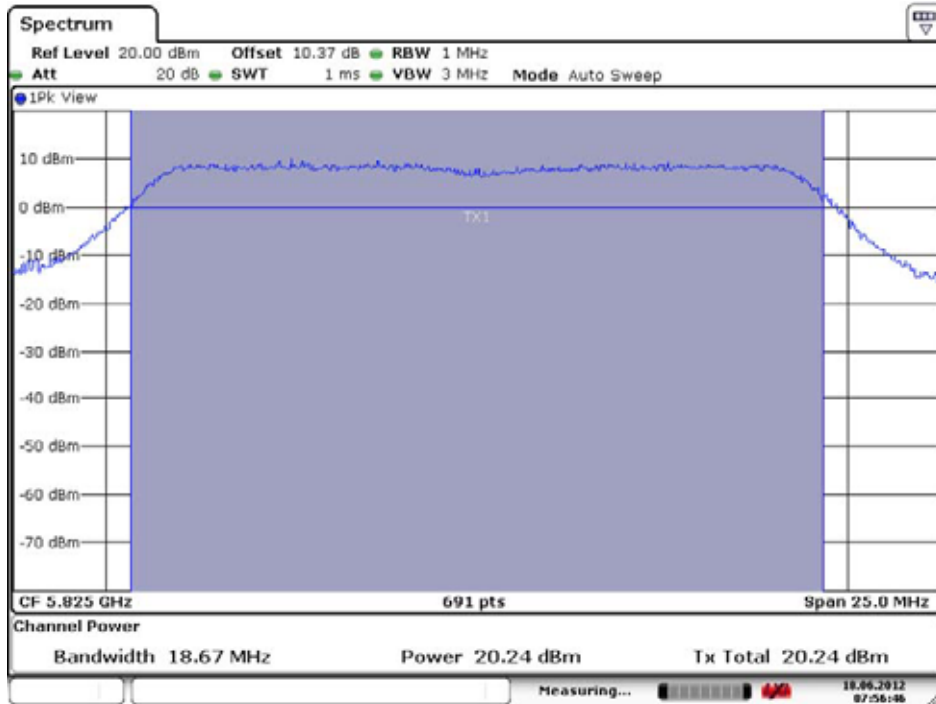
FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 165) 58.5 Mbps



Date: 18.JUN.2012 07:55:58

### Conducted Output Power (802.11n-CH 165) 65 Mbps



Date: 18.JUN.2012 07:56:46

FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

40 MHz BW

(5755 MHz ~5795 MHz)

**Conducted Output Power (802.11n-CH 149) 13.5 Mbps**



**Conducted Output Power (802.11n-CH 149) 27 Mbps**



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 40.5 Mbps



### Conducted Output Power (802.11n-CH 149) 54 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 81 Mbps



### Conducted Output Power (802.11n-CH 149) 108 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 121.5 Mbps



### Conducted Output Power (802.11n-CH 149) 135 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 13.5 Mbps



### Conducted Output Power (802.11n-CH 149) 27 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 40.5 Mbps



### Conducted Output Power (802.11n-CH 149) 54 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090



### Conducted Output Power (802.11n-CH 149) 81 Mbps



### Conducted Output Power (802.11n-CH 149) 108 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 121.5 Mbps



### Conducted Output Power (802.11n-CH 149) 135 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

RESULT PLOTS-Average

Conducted Output Power (802.11b-CH 1) 1Mbps



Conducted Output Power (802.11b-CH 1) 2Mbps

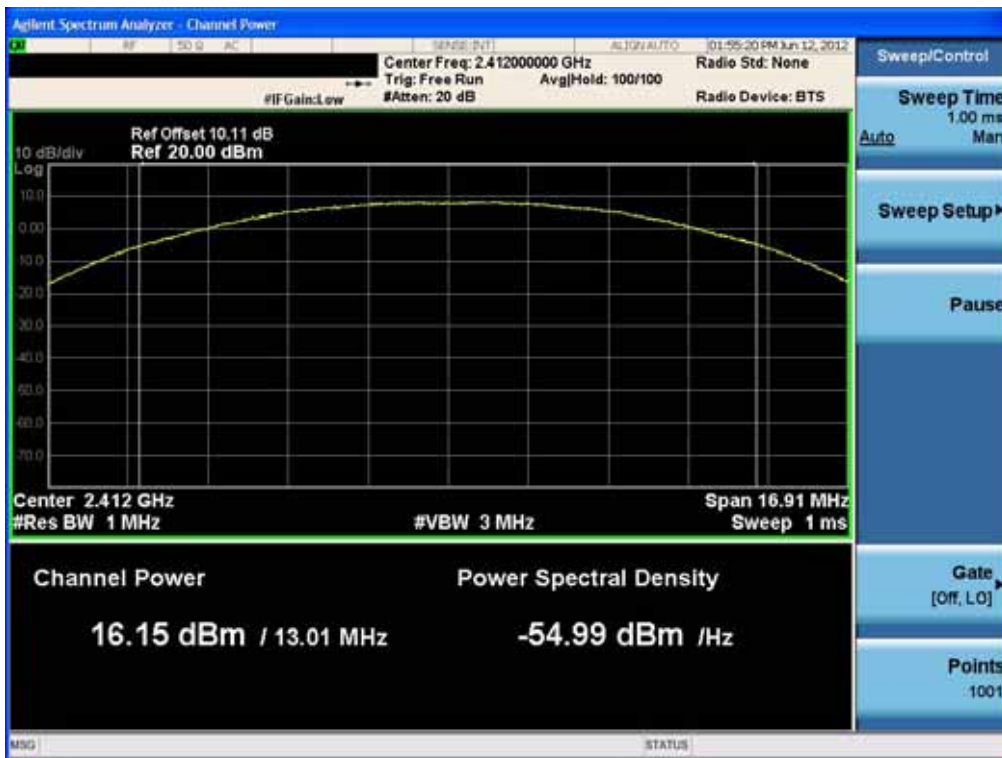


FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

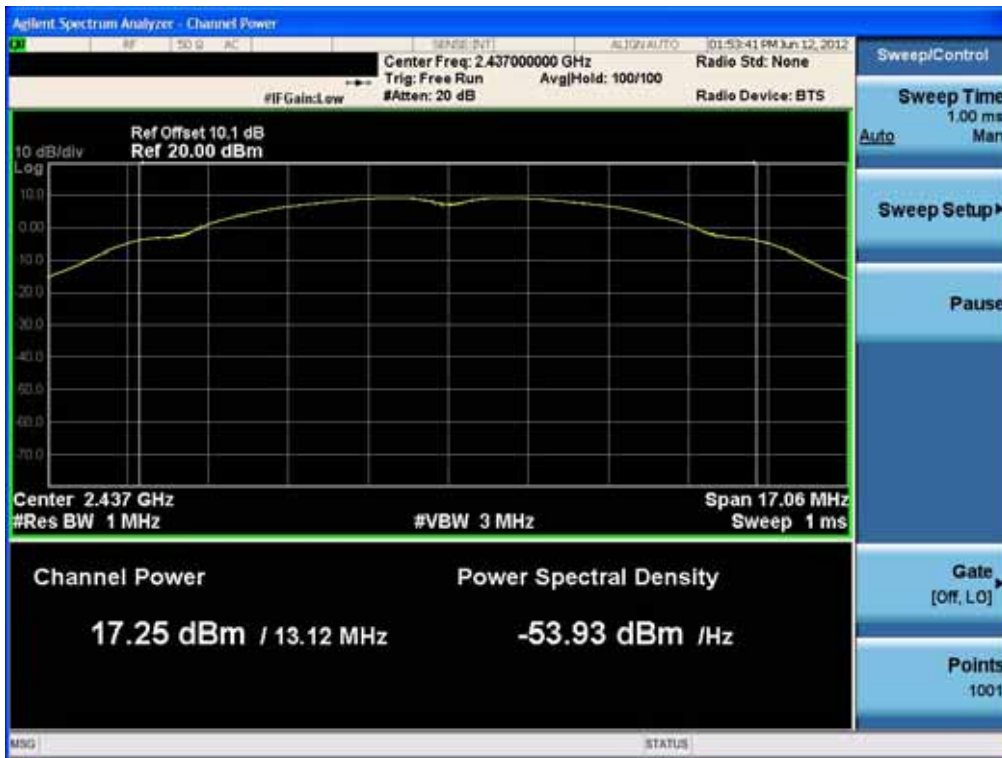
### Conducted Output Power (802.11b-CH 1) 5.5Mbps



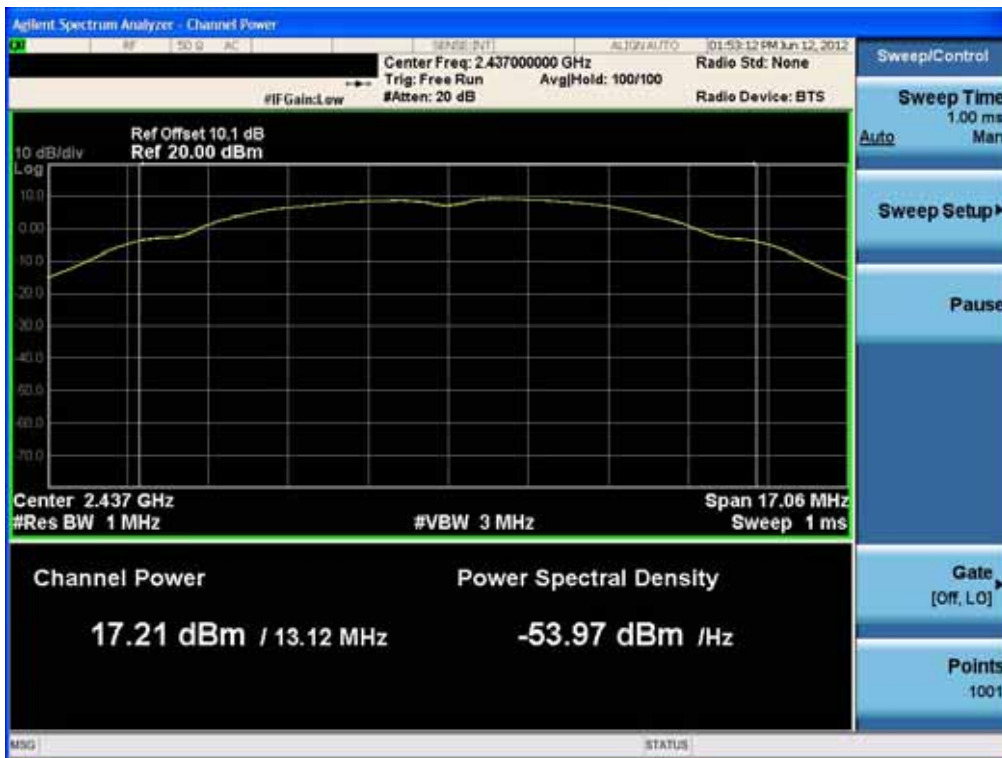
### Conducted Output Power (802.11b-CH 1) 11Mbps



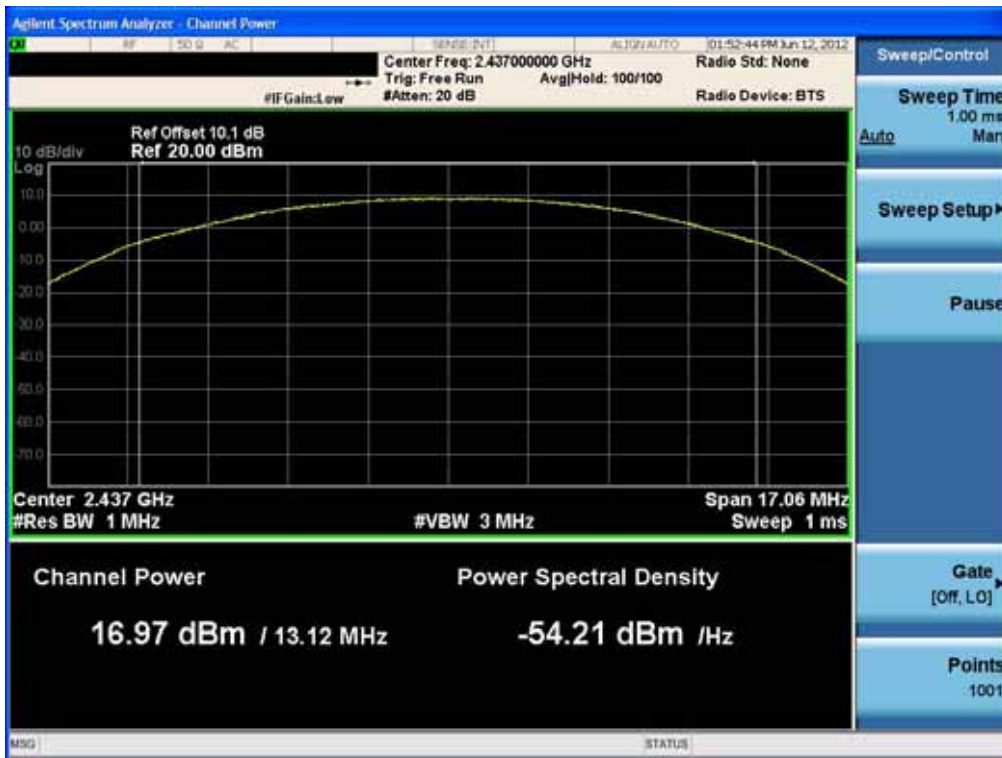
### Conducted Output Power (802.11b-CH 6) 1Mbps



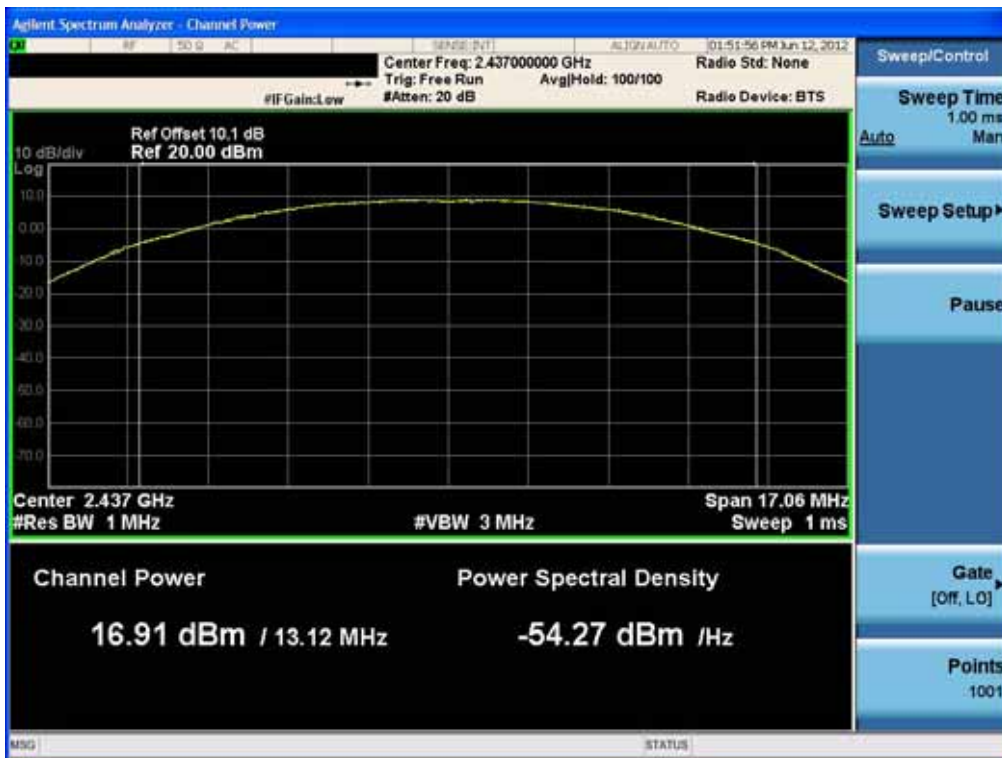
### Conducted Output Power (802.11b-CH 6) 2Mbps



### Conducted Output Power (802.11b-CH 6) 5.5Mbps



### Conducted Output Power (802.11b-CH 6) 11Mbps

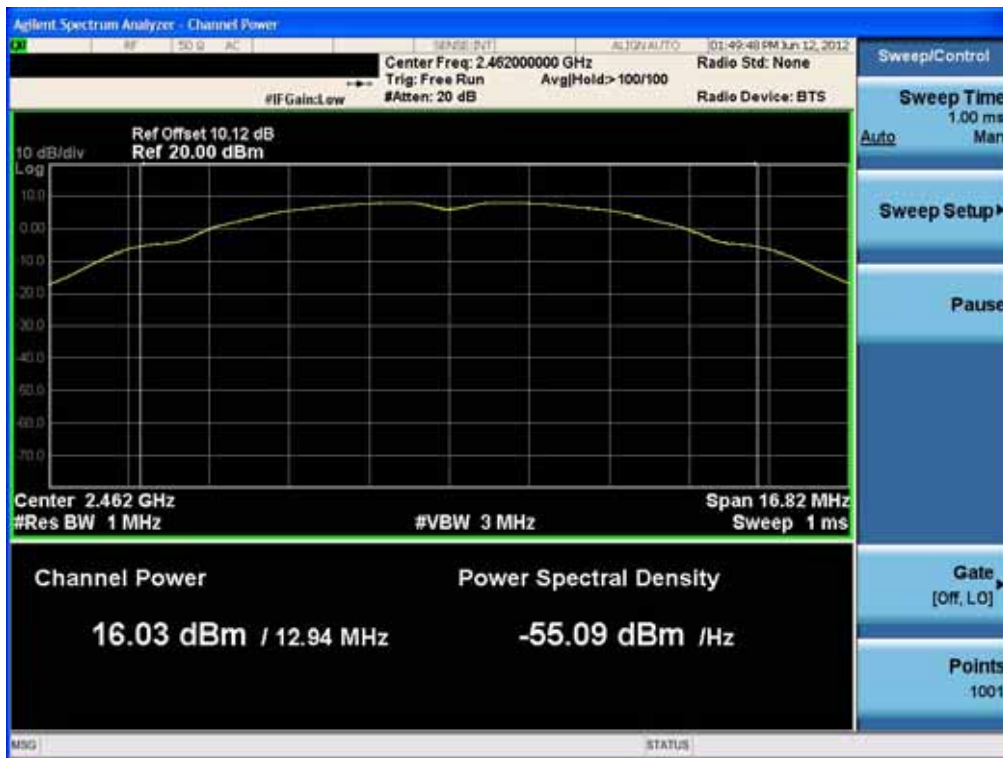


FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

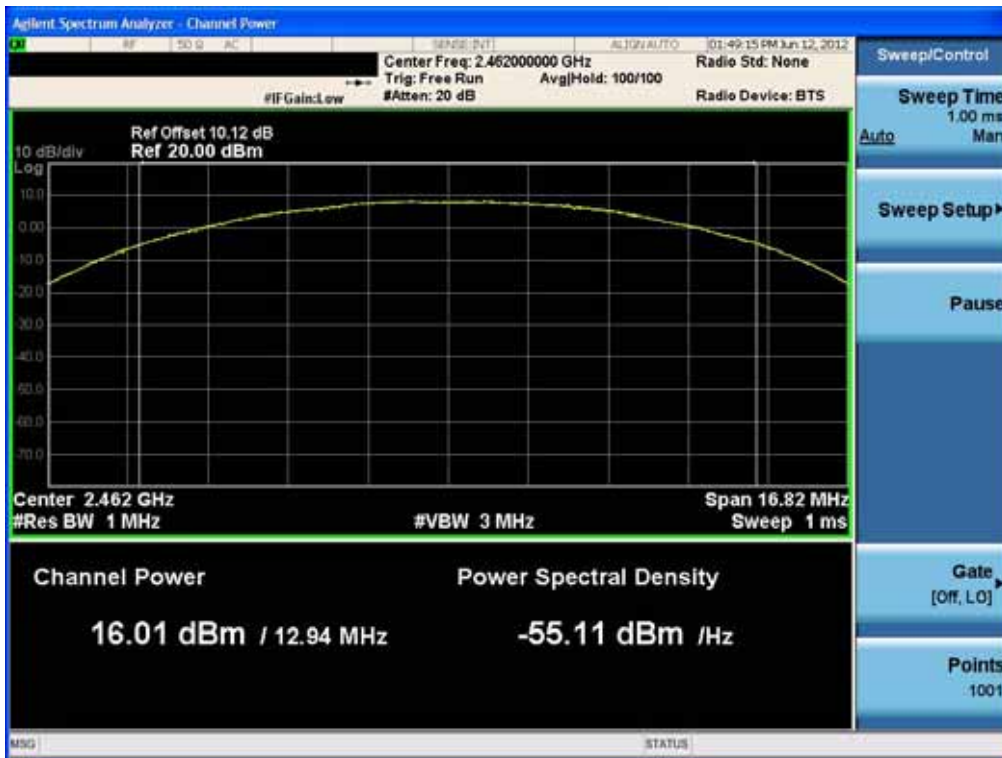
### Conducted Output Power (802.11b-CH 11) 1Mbps



### Conducted Output Power (802.11b-CH 11) 2Mbps



### Conducted Output Power (802.11b-CH 11) 5.5Mbps



### Conducted Output Power (802.11b-CH 11) 11Mbps





### Conducted Output Power (802.11g-CH 1) 6Mbps



### Conducted Output Power (802.11g-CH 1) 9Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11g-CH 1) 12Mbps



### Conducted Output Power (802.11g-CH 1) 18Mbps



### Conducted Output Power (802.11g-CH 1) 24Mbps



### Conducted Output Power (802.11g-CH 1) 36Mbps



### Conducted Output Power (802.11g-CH 1) 48Mbps



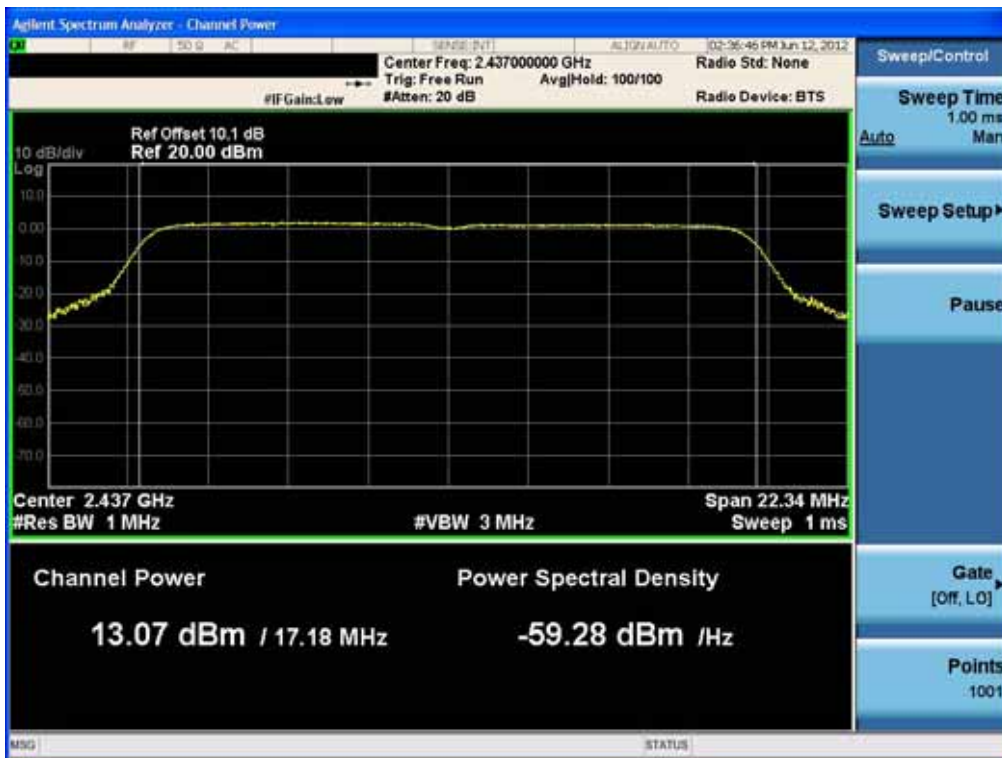
### Conducted Output Power (802.11g-CH 1) 54Mbps



### Conducted Output Power (802.11g-CH 6) 6Mbps

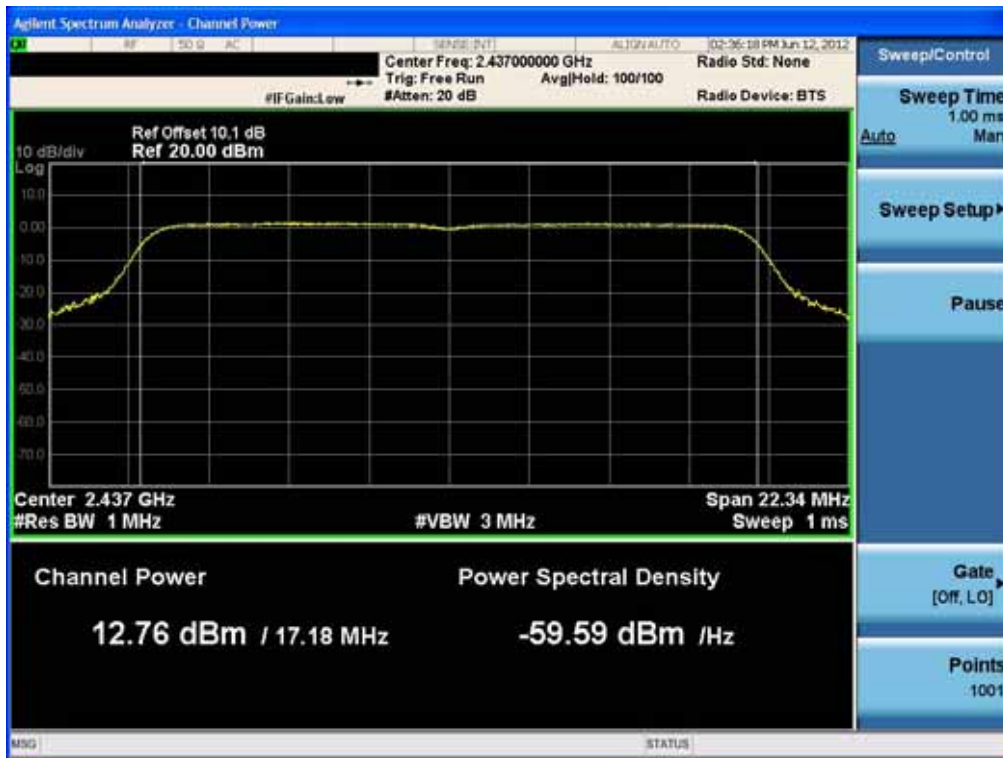


### Conducted Output Power (802.11g-CH 6) 9Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11g-CH 6) 12Mbps



### Conducted Output Power (802.11g-CH 6) 18Mbps



### Conducted Output Power (802.11g-CH 6) 24Mbps



### Conducted Output Power (802.11g-CH 6) 36Mbps



### Conducted Output Power (802.11g-CH 6) 48Mbps



### Conducted Output Power (802.11g-CH 6) 54Mbps





### Conducted Output Power (802.11g-CH 11) 6Mbps



### Conducted Output Power (802.11g-CH 11) 9Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11g-CH 11) 12Mbps



### Conducted Output Power (802.11g-CH 11) 18Mbps



### Conducted Output Power (802.11g-CH 11) 24Mbps



### Conducted Output Power (802.11g-CH 11) 36Mbps



### Conducted Output Power (802.11g-CH 11) 48Mbps



### Conducted Output Power (802.11g-CH 11) 54Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 1) 6.5Mbps



### Conducted Output Power (802.11n-CH 1) 13Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 1) 19.5Mbps



### Conducted Output Power (802.11n-CH 1) 26Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 1) 39Mbps



### Conducted Output Power (802.11n-CH 1) 52Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 1) 58.5Mbps



### Conducted Output Power (802.11n-CH 1) 65Mbps

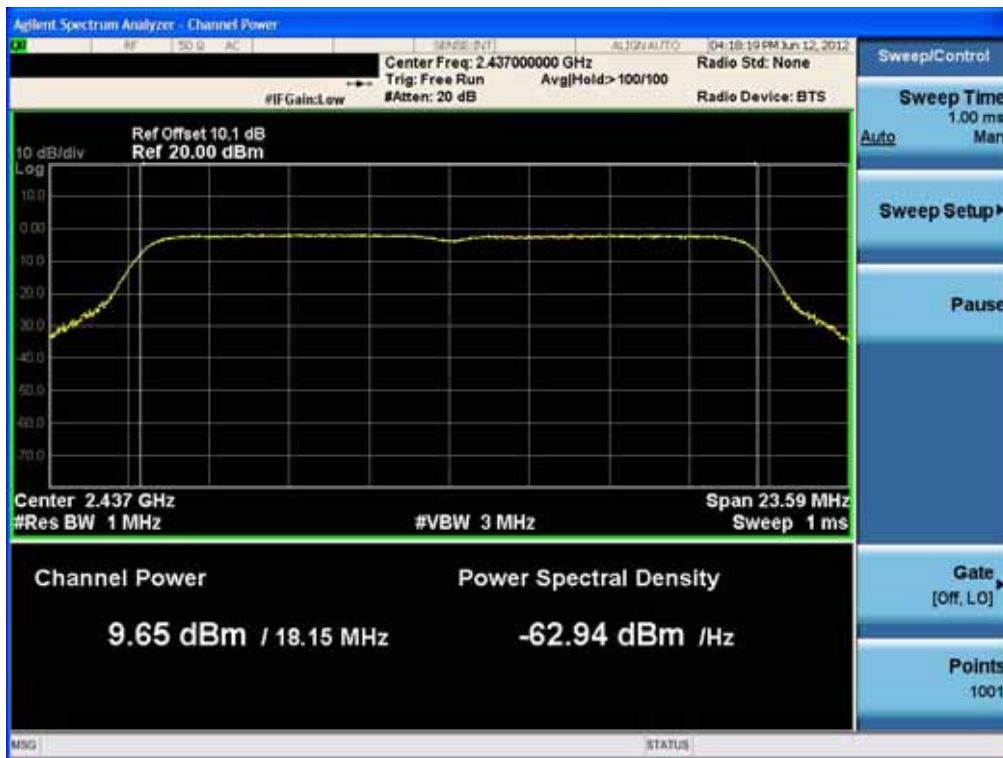




### Conducted Output Power (802.11n-CH 6) 6.5Mbps



### Conducted Output Power (802.11n-CH 6) 13Mbps

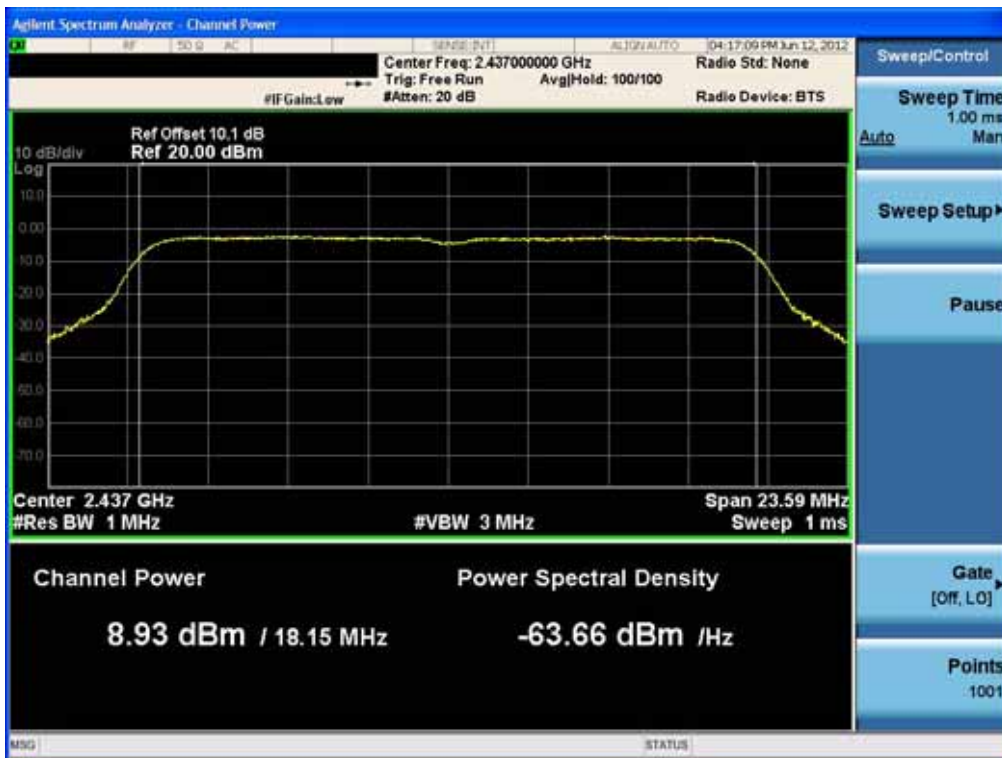


FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 6) 19.5Mbps



### Conducted Output Power (802.11n-CH 6) 26Mbps

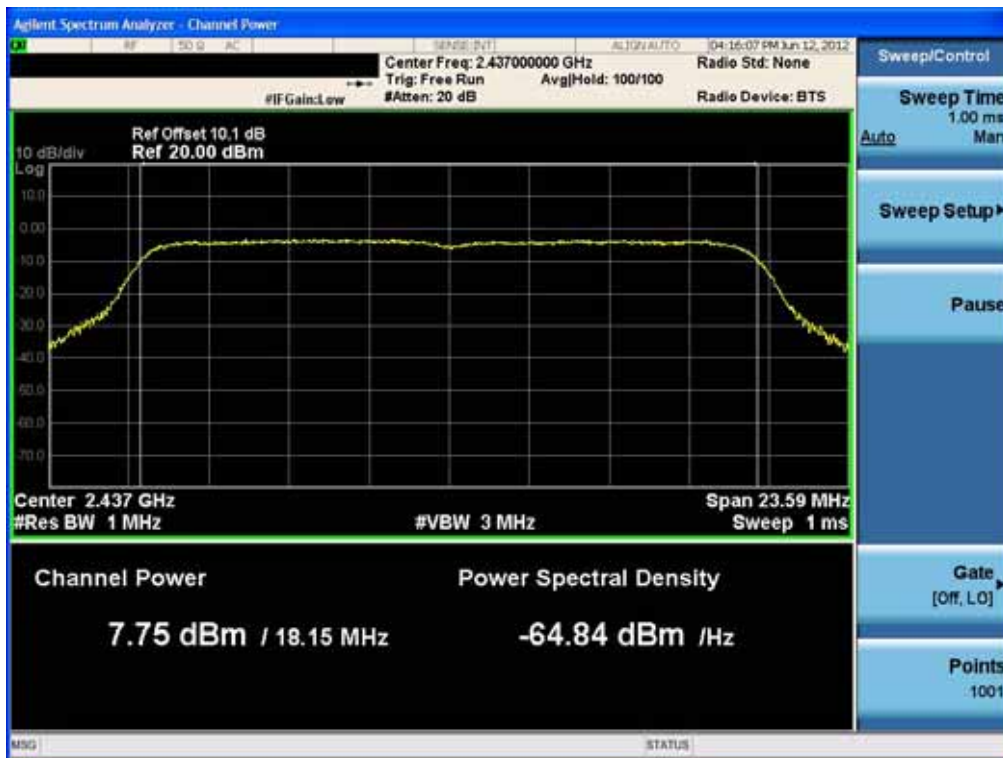


FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 6) 39Mbps



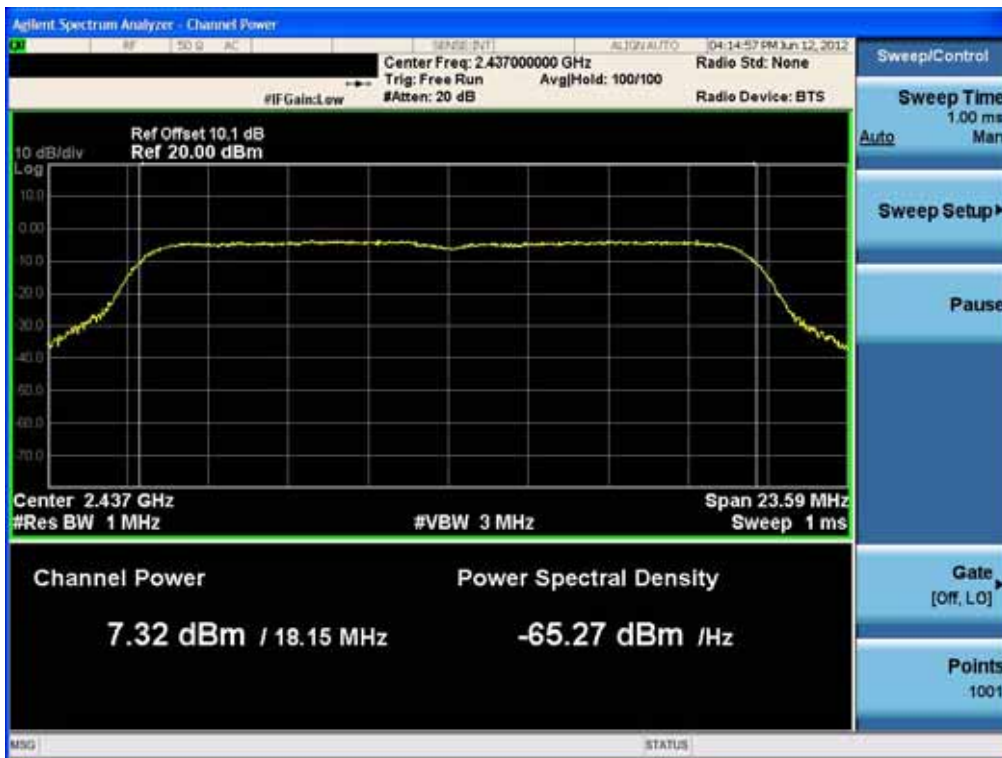
### Conducted Output Power (802.11n-CH 6) 52Mbps



### Conducted Output Power (802.11n-CH 6) 58.5Mbps



### Conducted Output Power (802.11n-CH 6) 65Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 11) 6.5Mbps



### Conducted Output Power (802.11n-CH 11) 13Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 11) 19.5Mbps



### Conducted Output Power (802.11n-CH 11) 26Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 11) 39Mbps

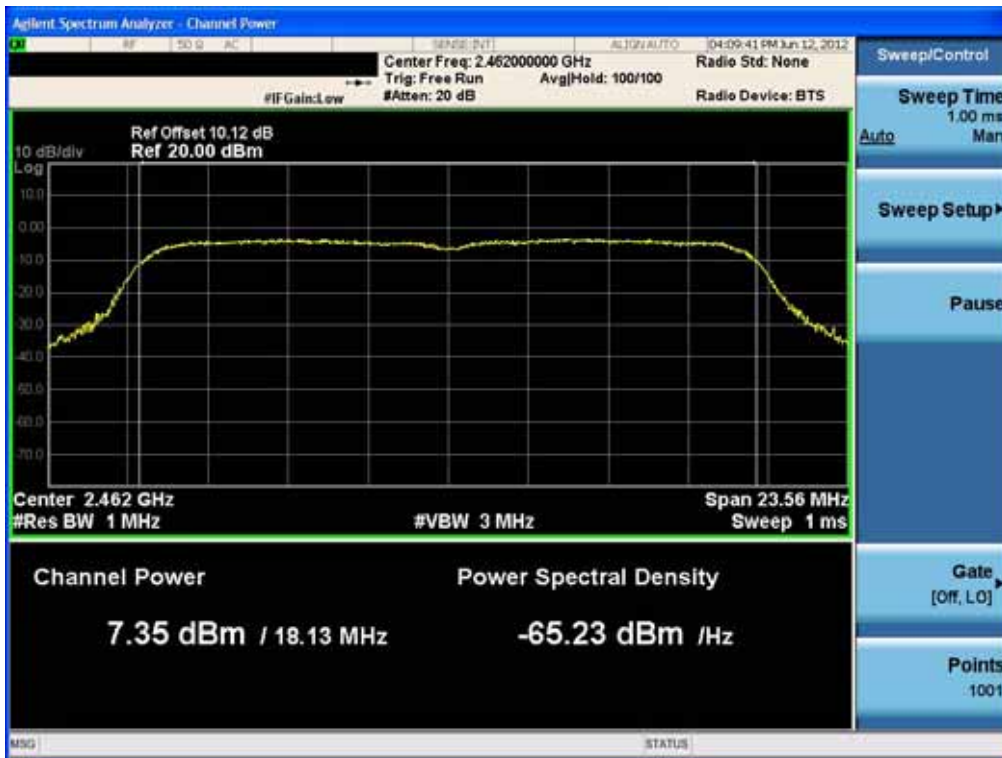


### Conducted Output Power (802.11n-CH 11) 52Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 11) 58.5Mbps



### Conducted Output Power (802.11n-CH 11) 65Mbps

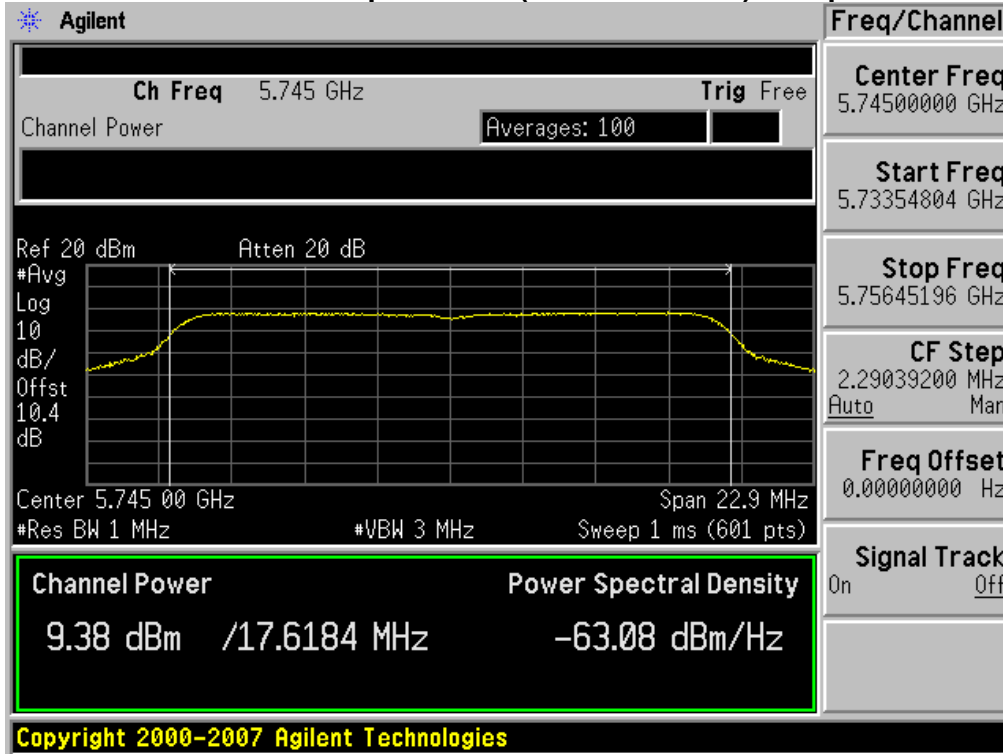


FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

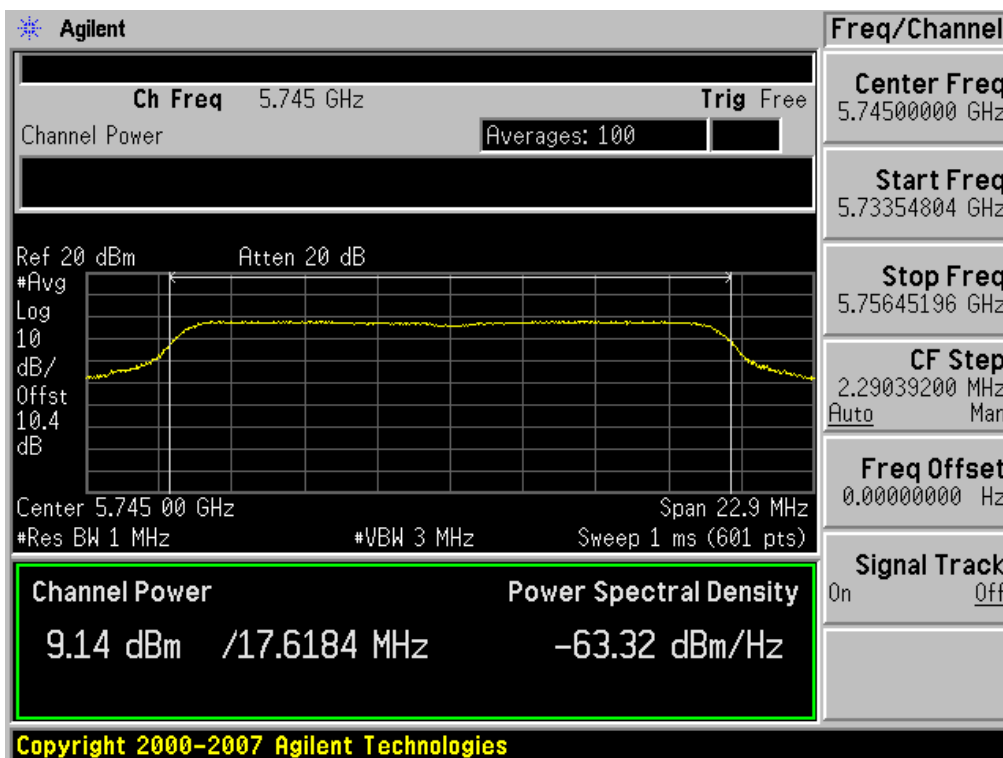


(5745 MHz ~5825 MHz)

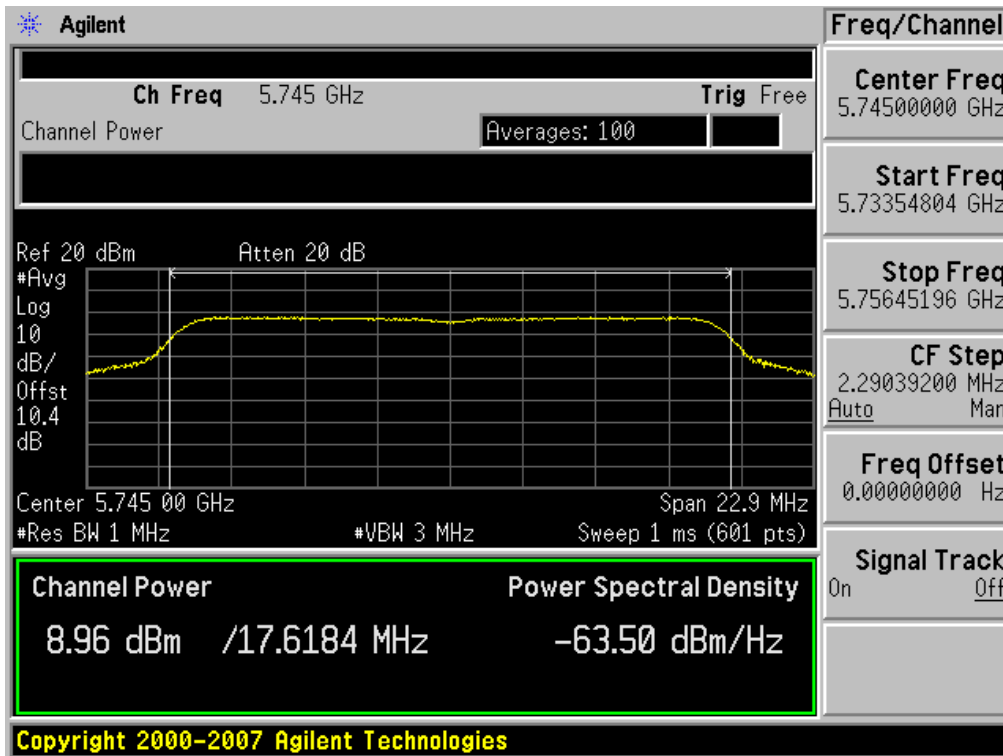
**Conducted Output Power (802.11a-CH 149) 6 Mbps**



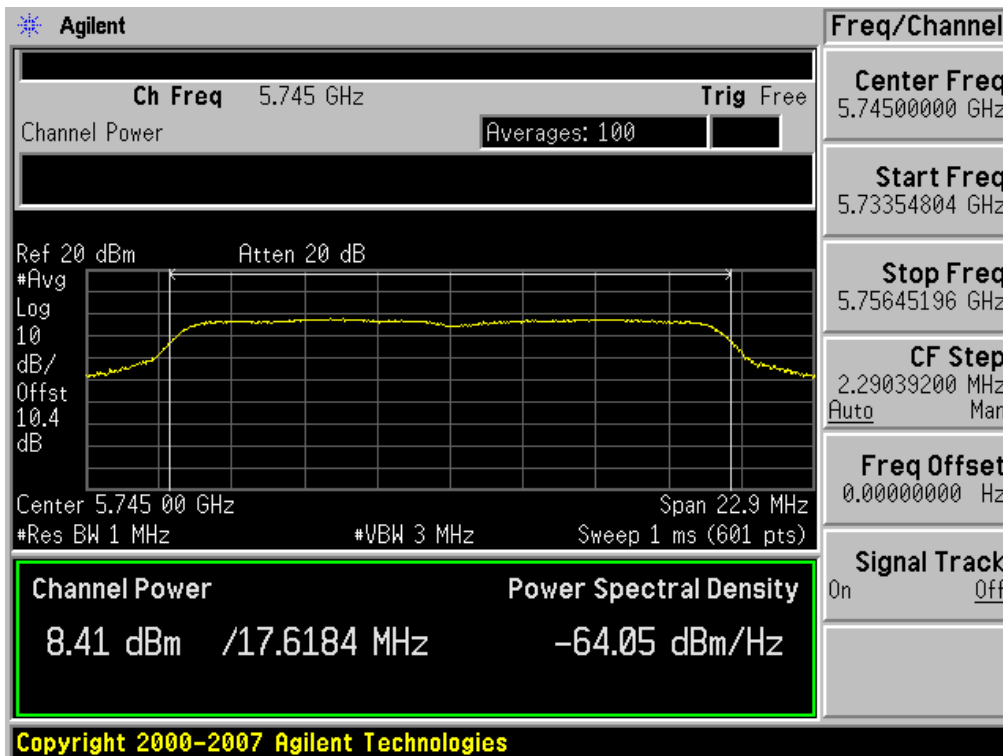
**Conducted Output Power (802.11a-CH 149) 9 Mbps**



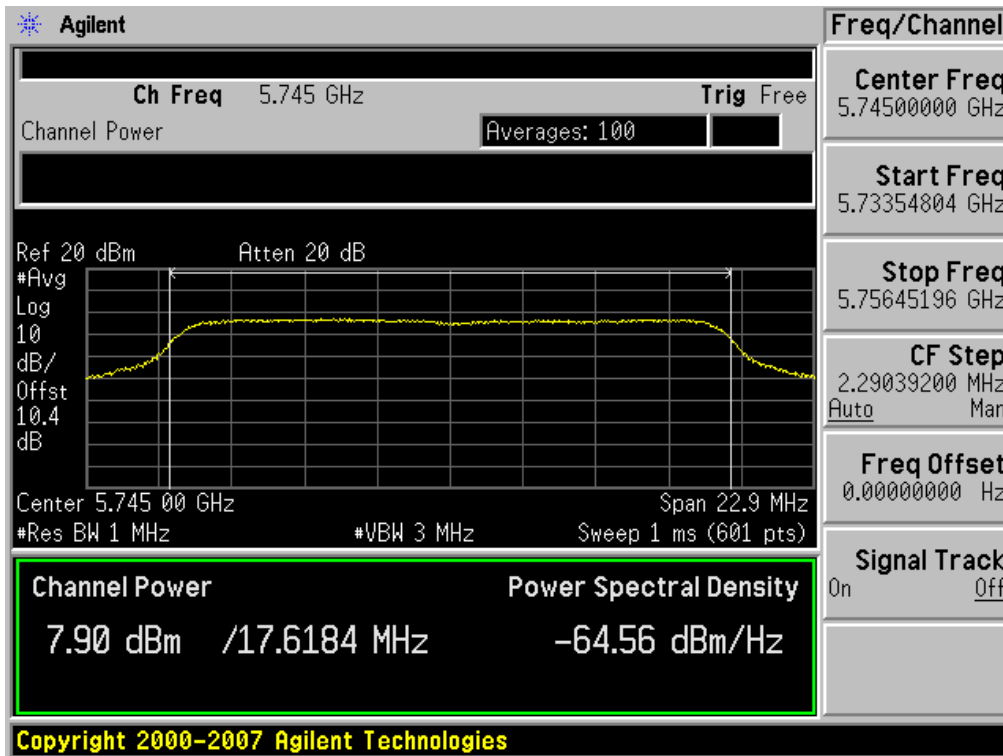
### Conducted Output Power (802.11a-CH 149) 12 Mbps



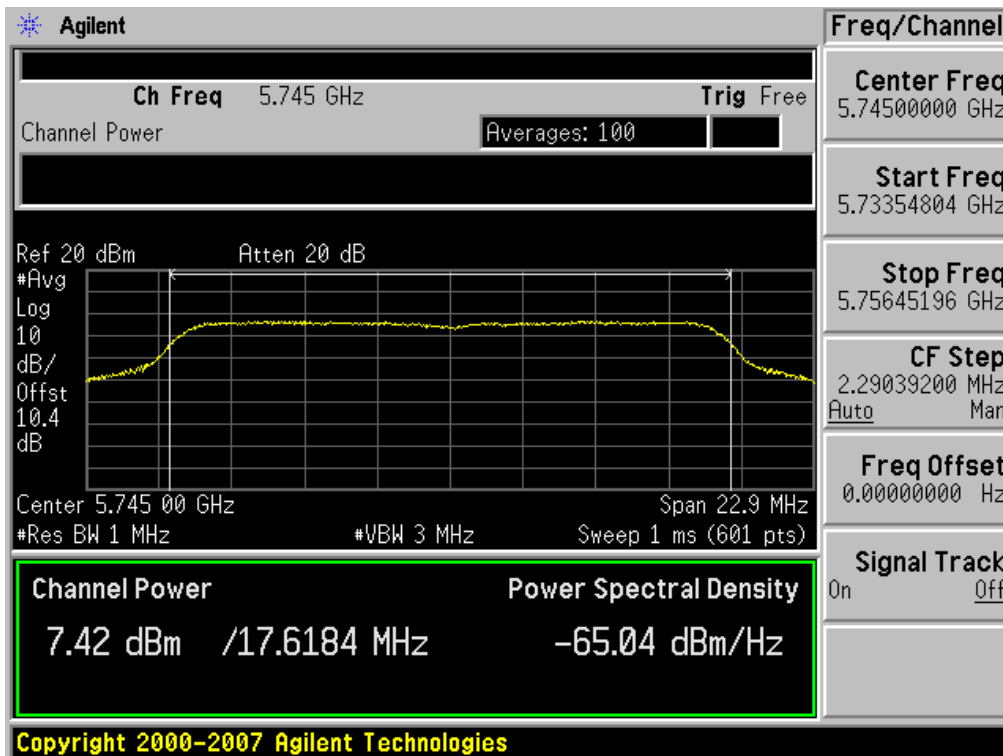
### Conducted Output Power (802.11a-CH 149) 18 Mbps



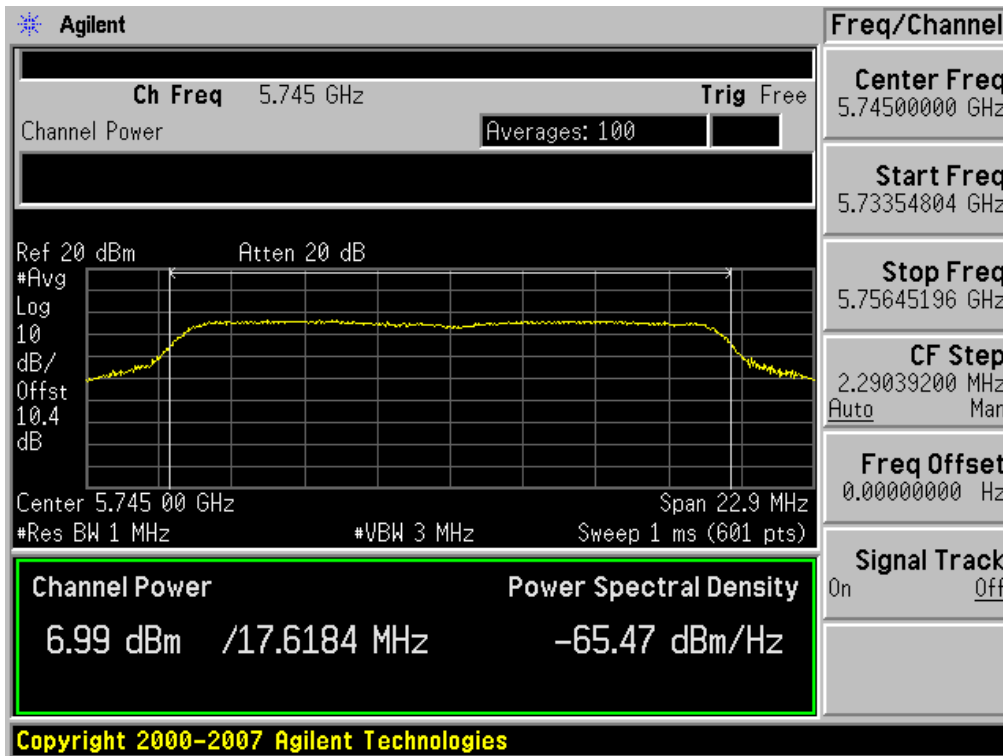
### Conducted Output Power (802.11a-CH 149) 24 Mbps



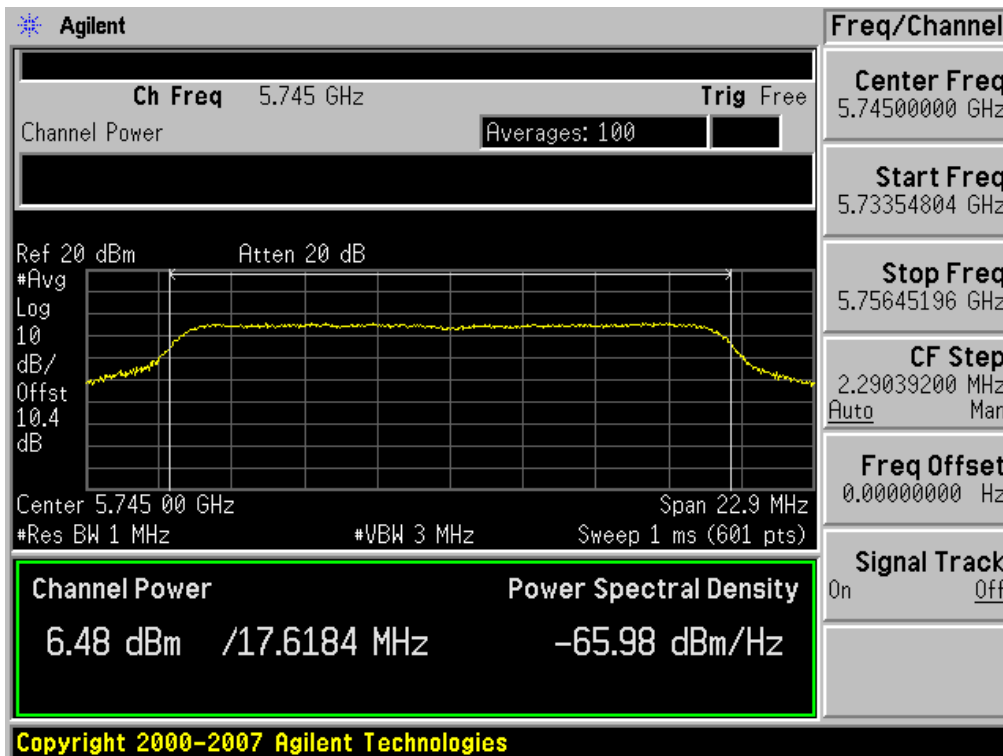
### Conducted Output Power (802.11a-CH 149) 36 Mbps



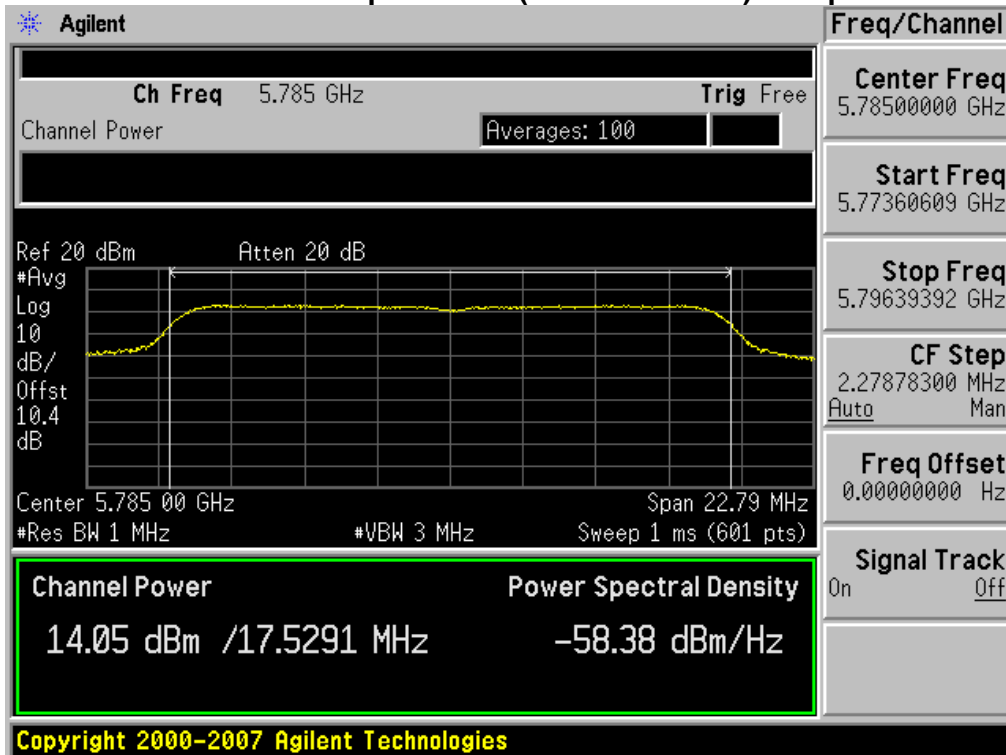
### Conducted Output Power (802.11a-CH 149) 48 Mbps



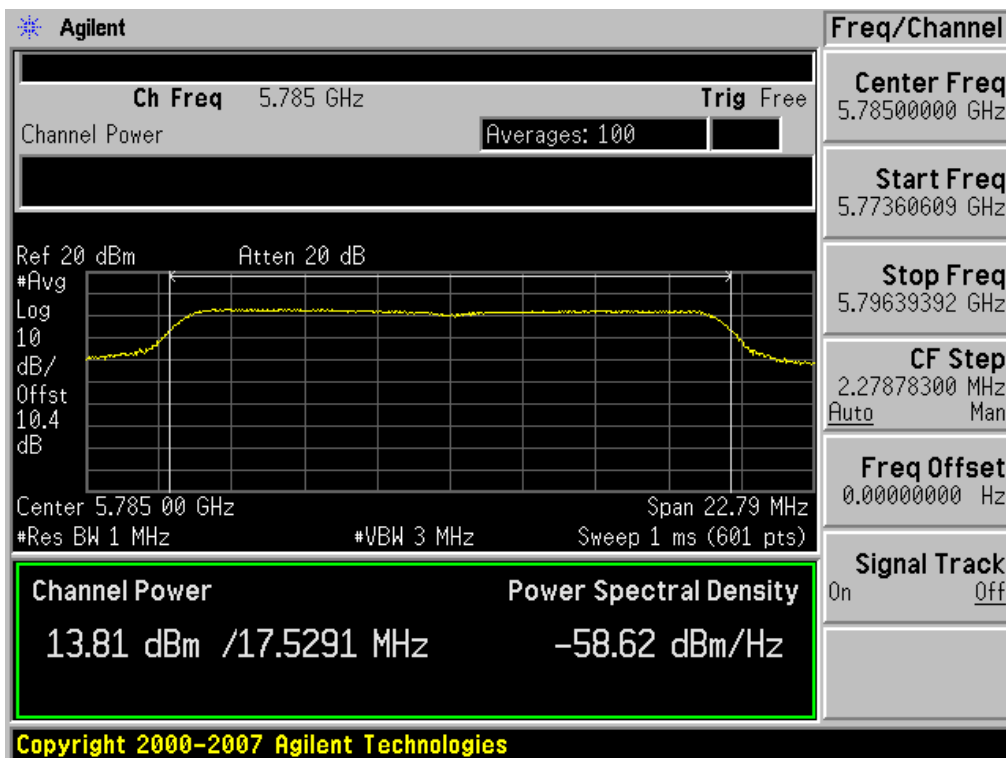
### Conducted Output Power (802.11a-CH 149) 54 Mbps



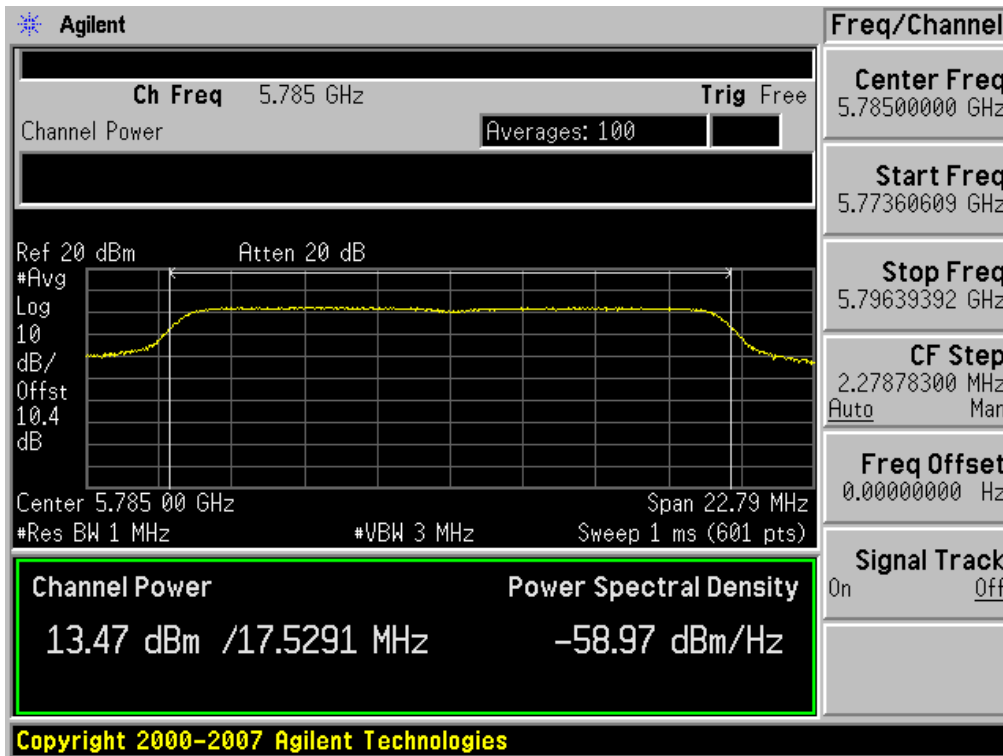
### Conducted Output Power (802.11a-CH 157) 6 Mbps



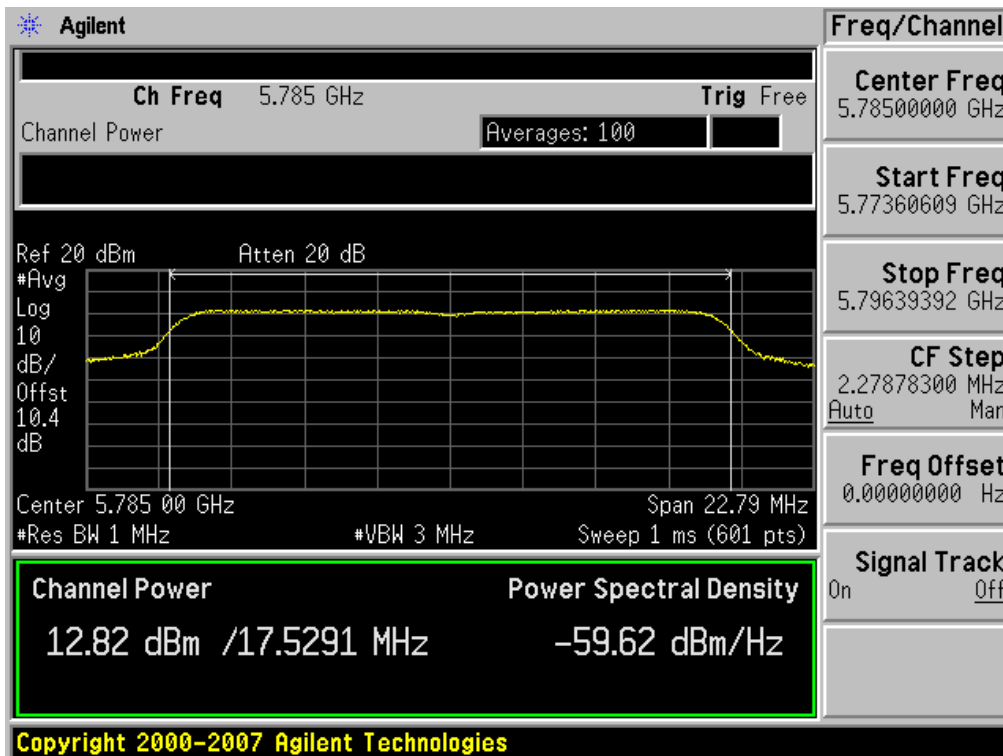
### Conducted Output Power (802.11a-CH 157) 9 Mbps



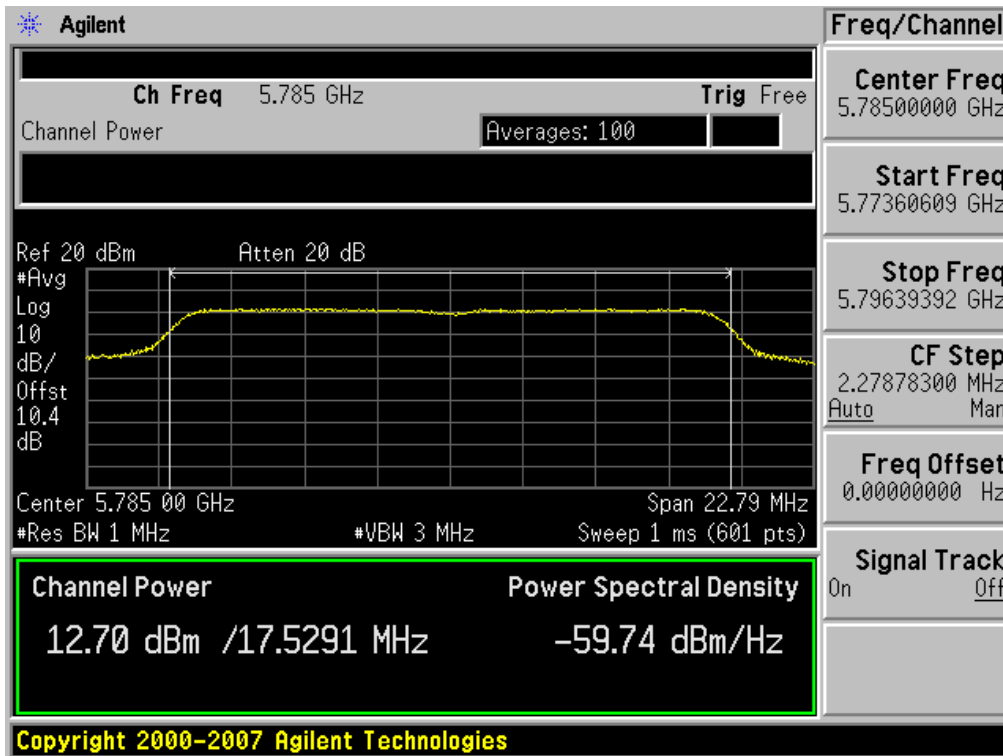
### Conducted Output Power (802.11a-CH 157) 12 Mbps



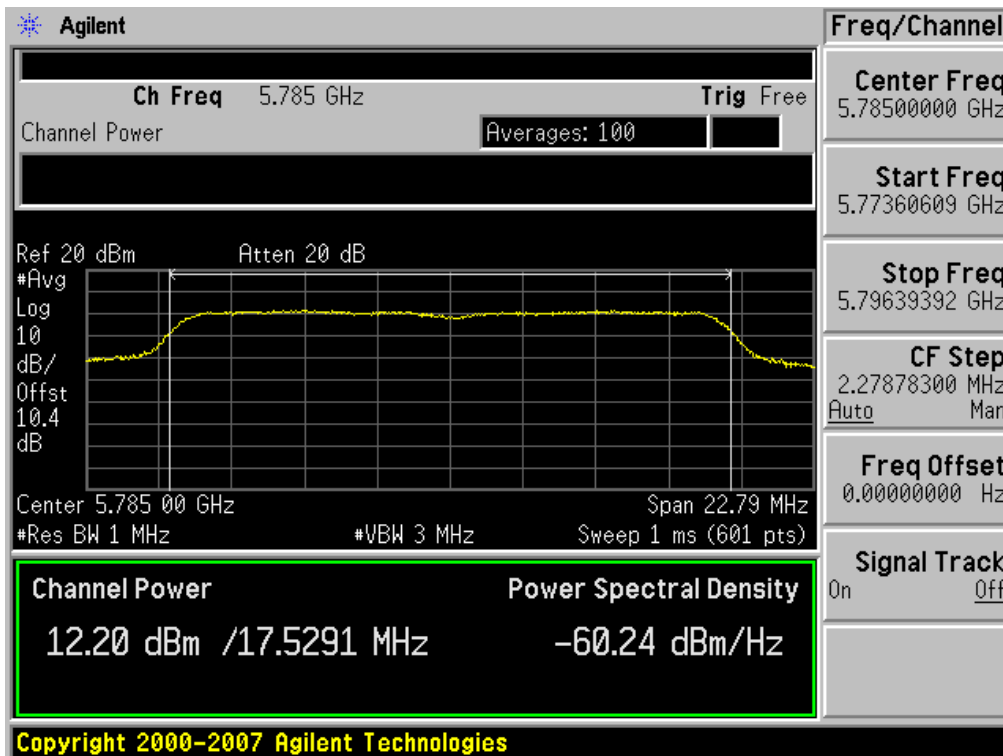
### Conducted Output Power (802.11a-CH 157) 18 Mbps



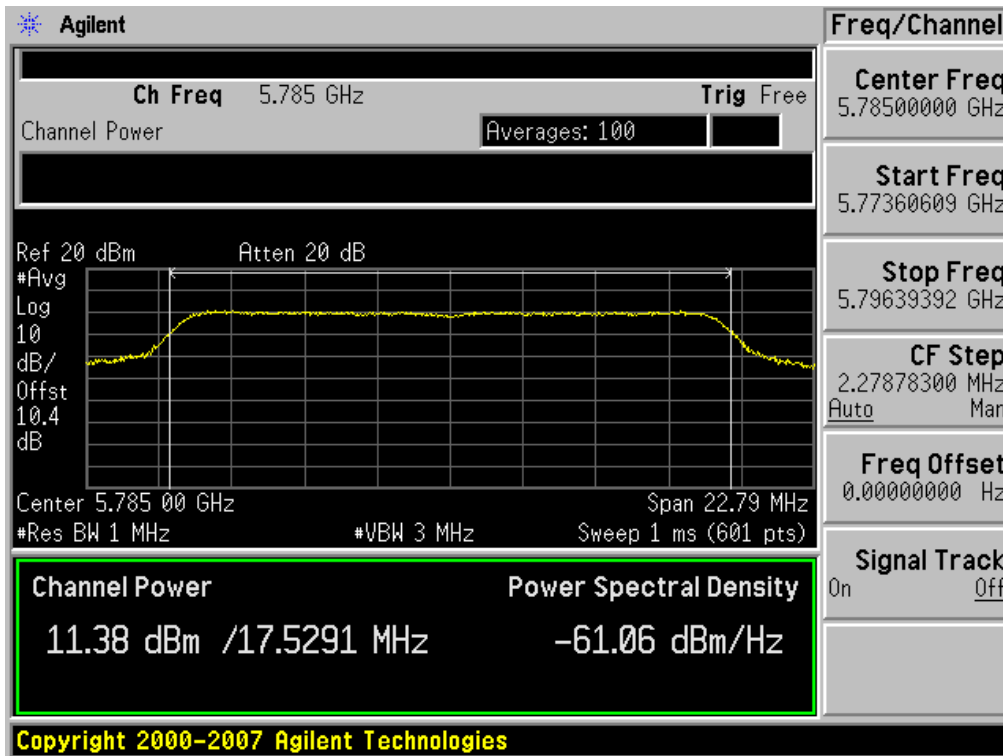
### Conducted Output Power (802.11a-CH 157) 24 Mbps



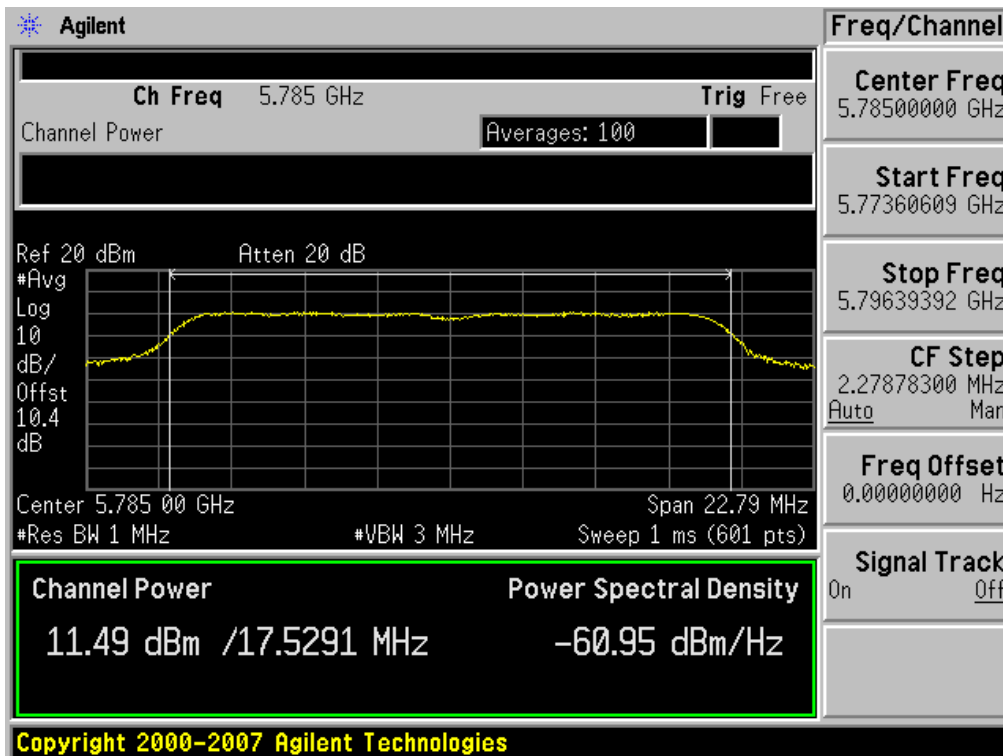
### Conducted Output Power (802.11a-CH 157) 36 Mbps



### Conducted Output Power (802.11a-CH 157) 48 Mbps

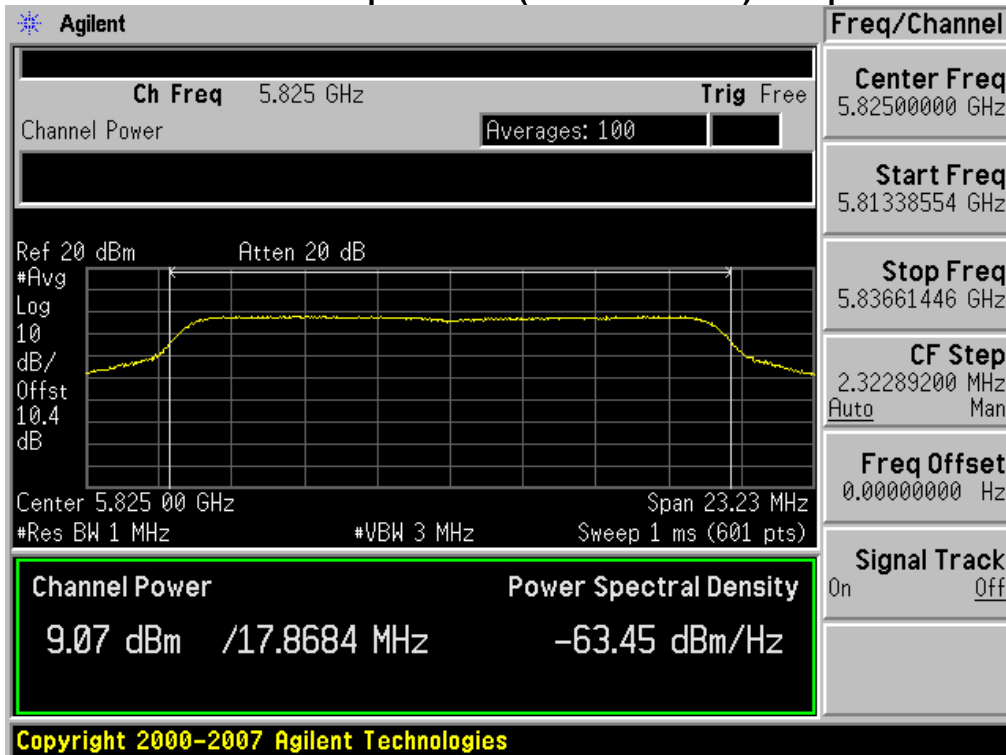


### Conducted Output Power (802.11a-CH 157) 54 Mbps

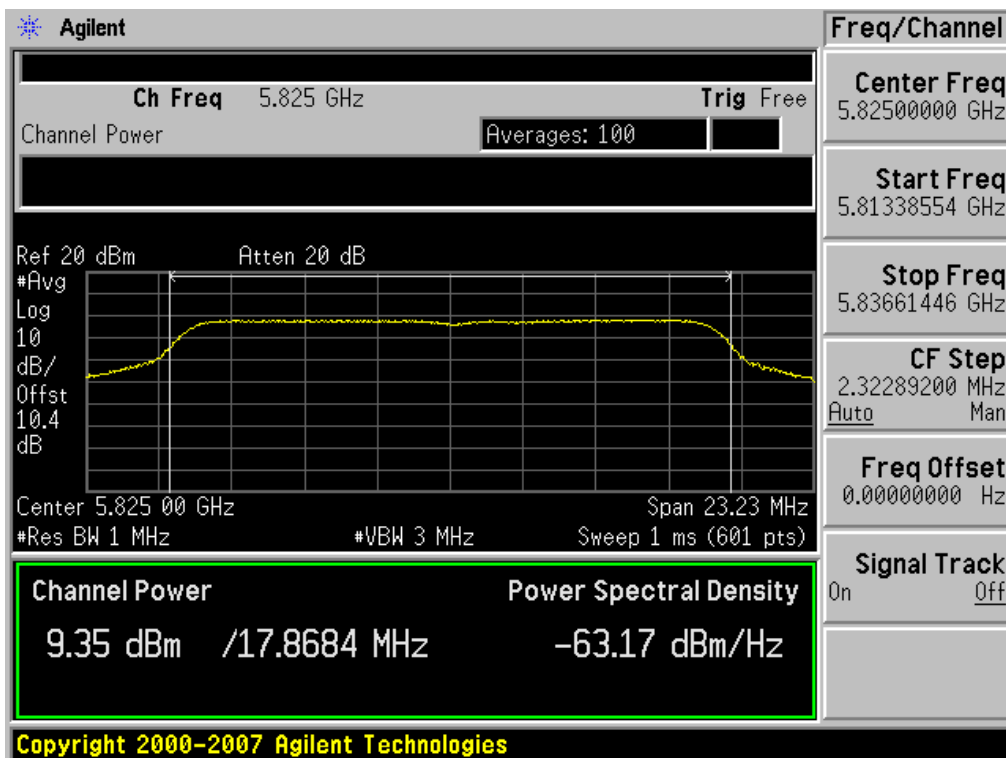




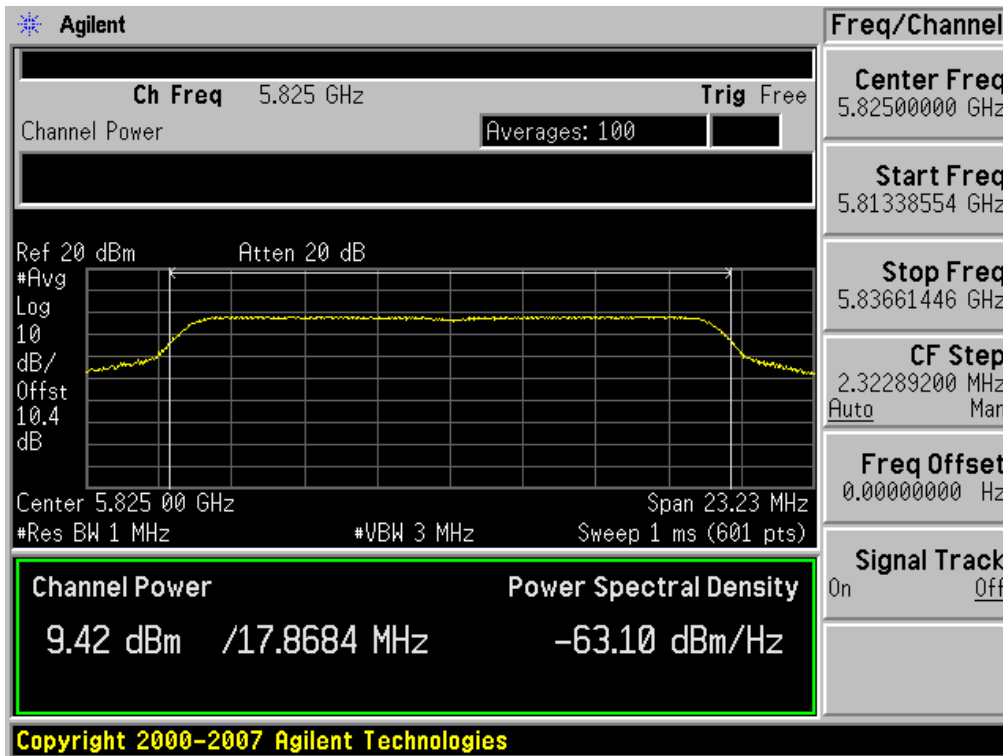
### Conducted Output Power (802.11a-CH 165) 6 Mbps



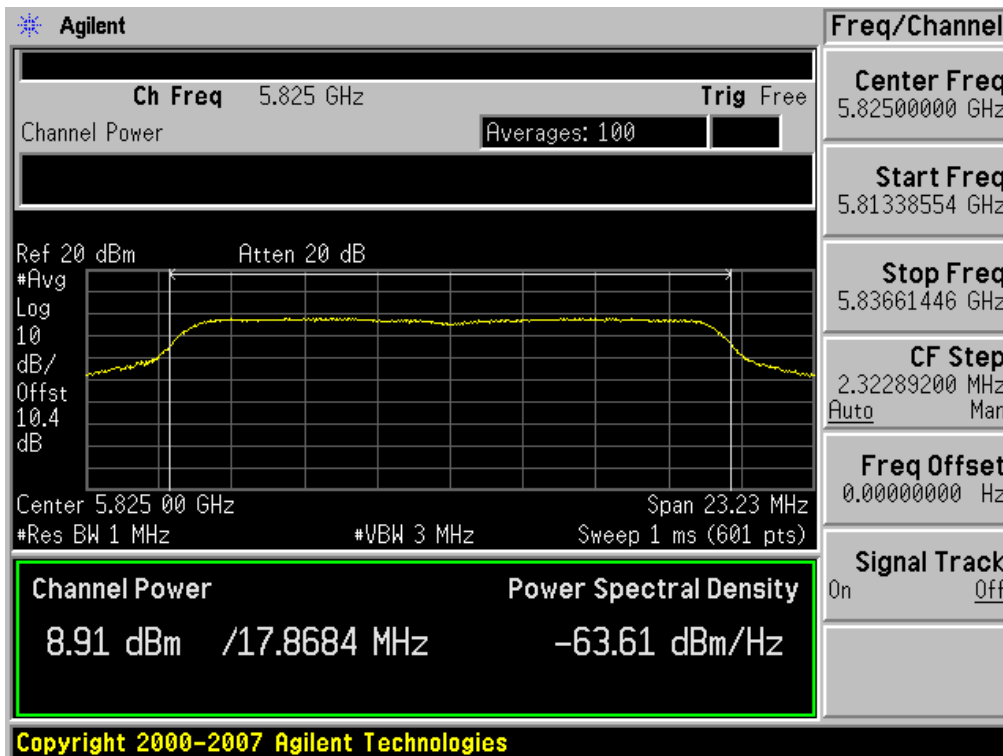
### Conducted Output Power (802.11a-CH 165) 9 Mbps



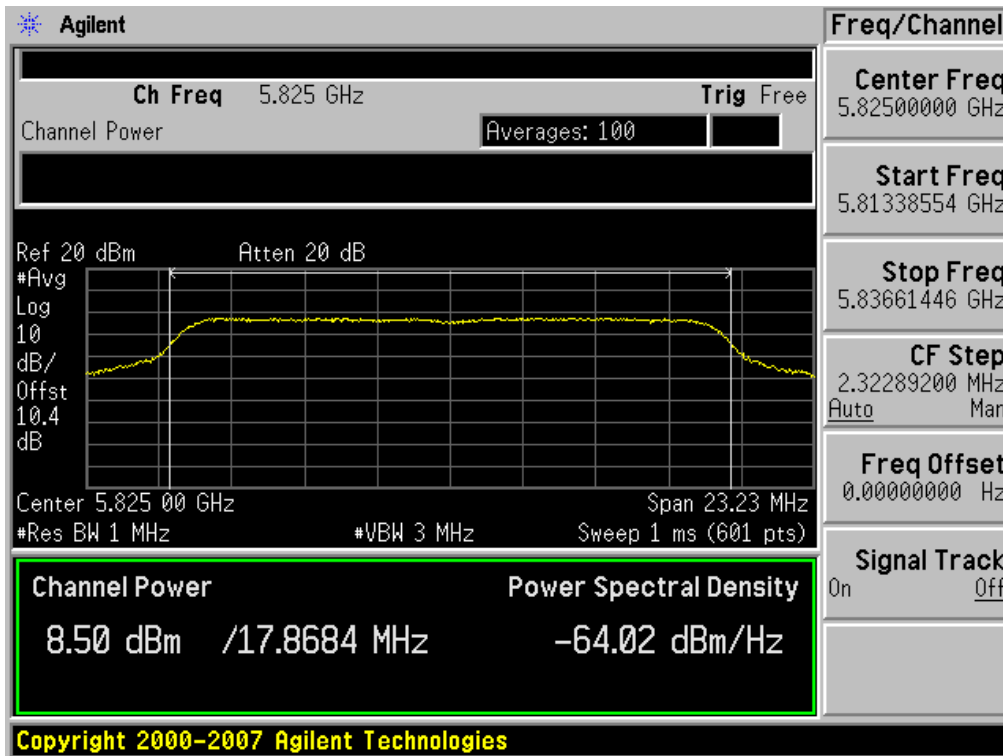
### Conducted Output Power (802.11a-CH 165) 12 Mbps



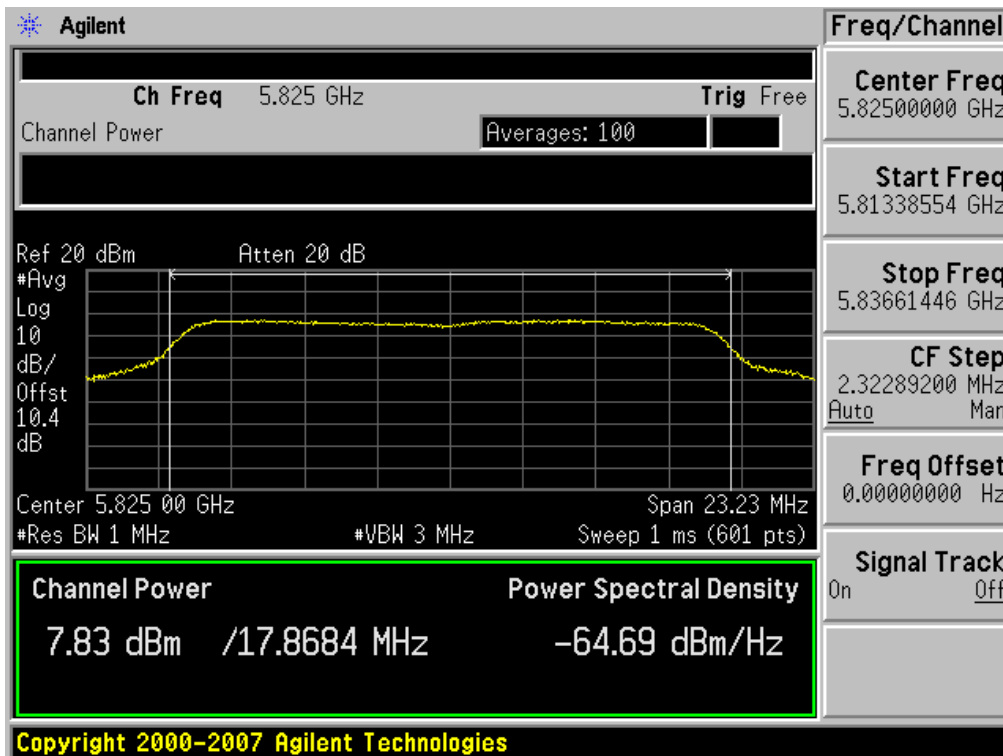
### Conducted Output Power (802.11a-CH 165) 18 Mbps



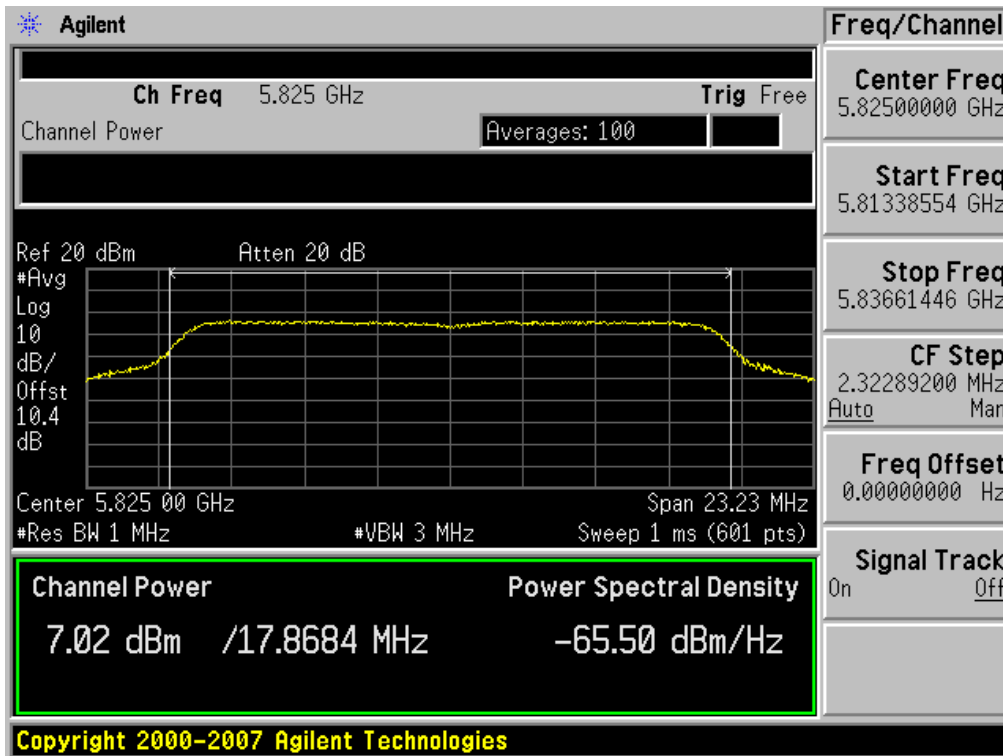
### Conducted Output Power (802.11a-CH 165) 24 Mbps



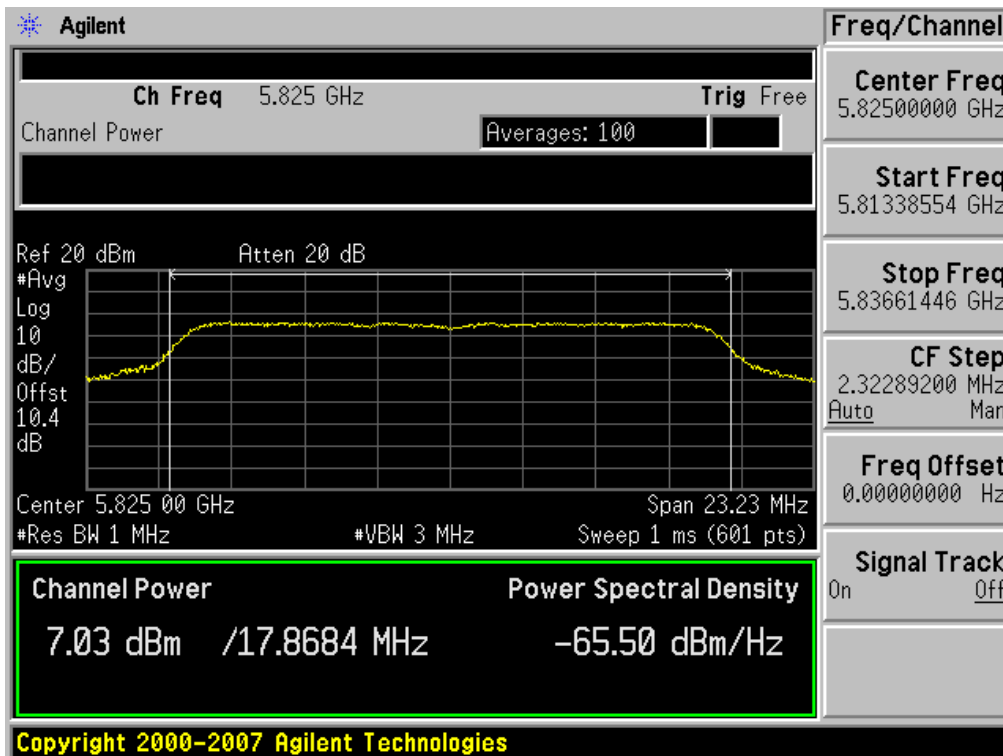
### Conducted Output Power (802.11a-CH 165) 36 Mbps



### Conducted Output Power (802.11a-CH 165) 48 Mbps



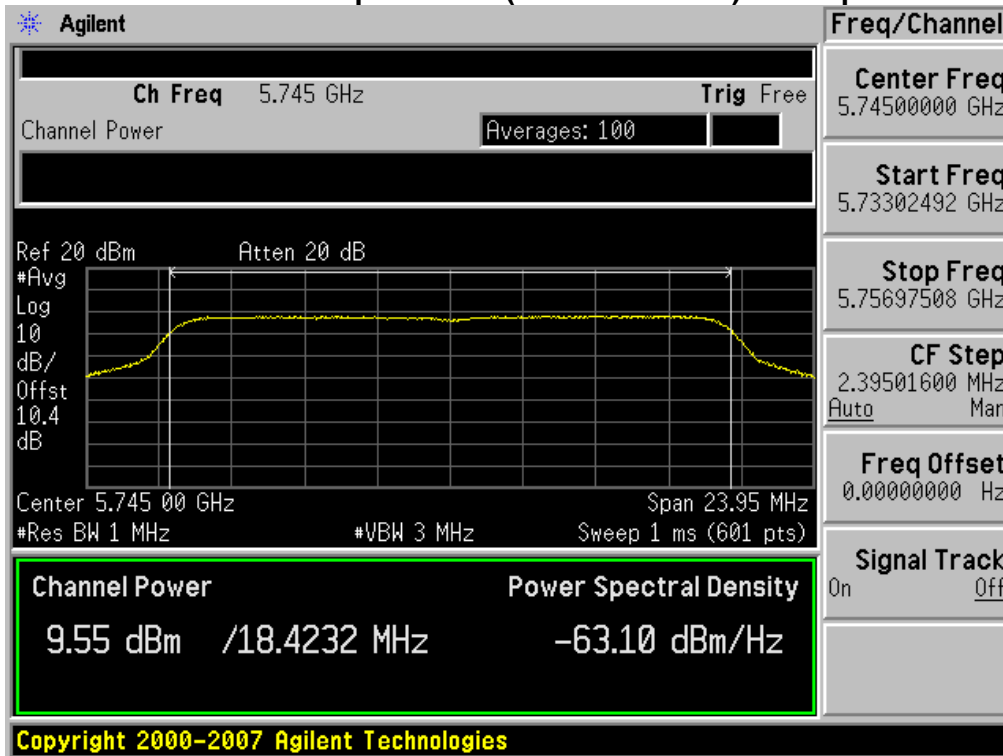
### Conducted Output Power (802.11a-CH 165) 54 Mbps



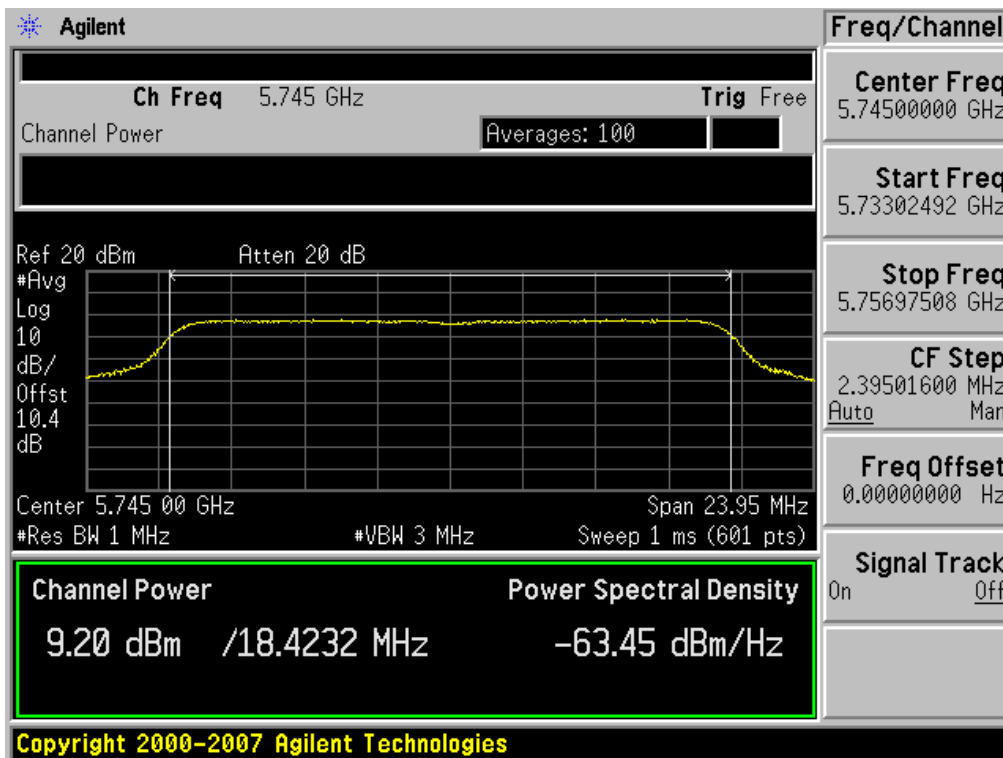
20 MHz BW

(5745 MHz ~5825 MHz)

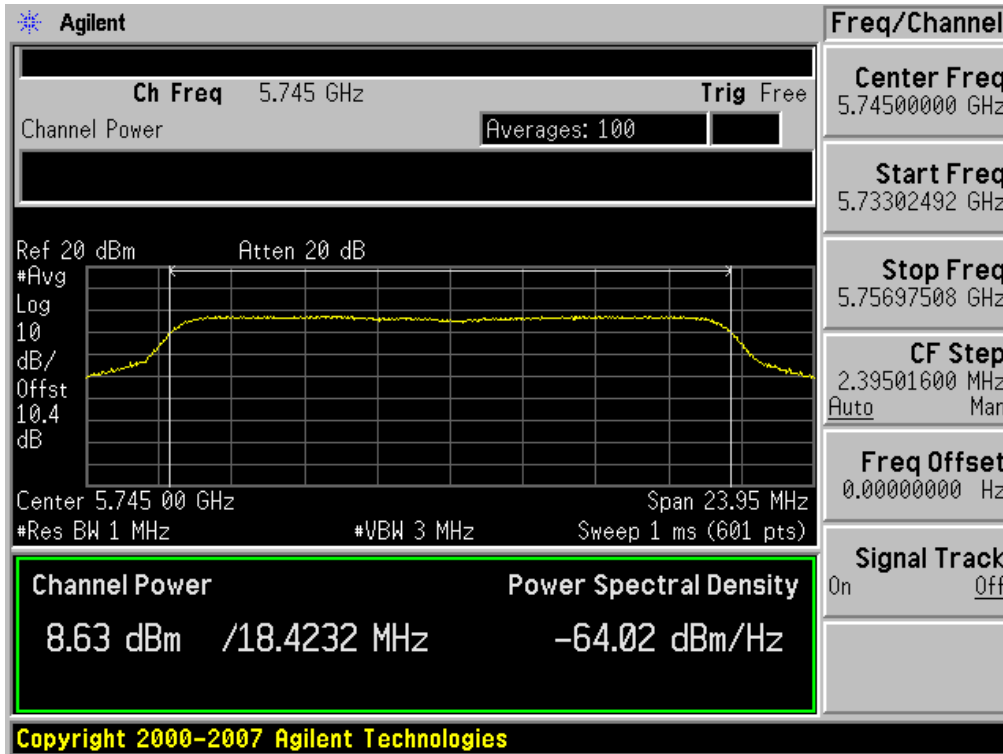
**Conducted Output Power (802.11n-CH 149) 6.5 Mbps**



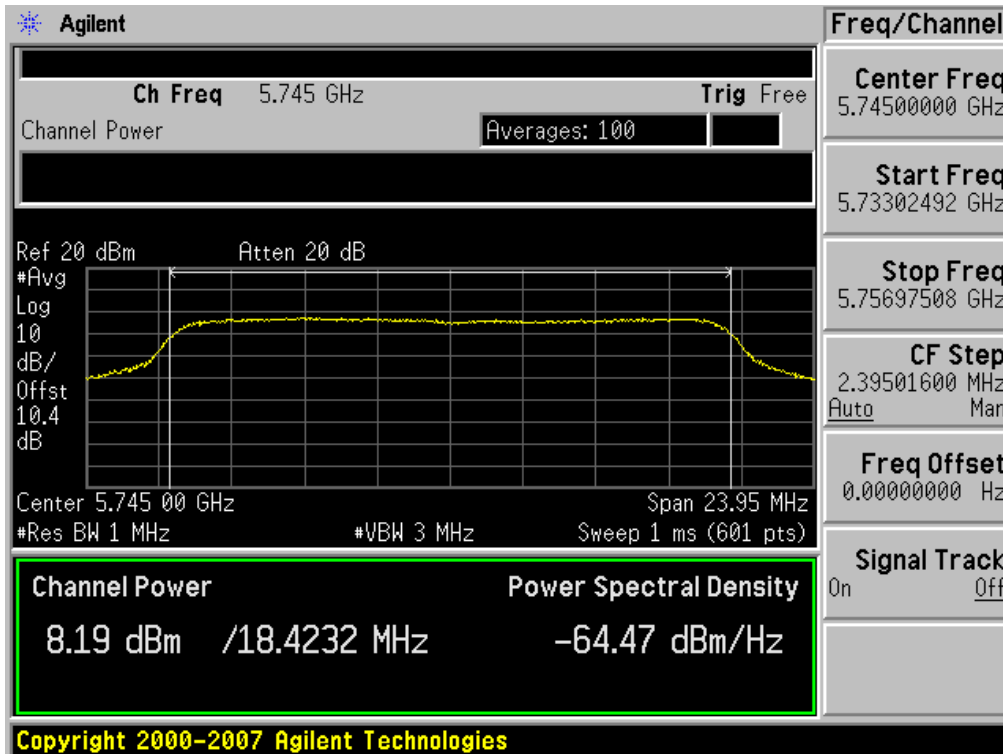
**Conducted Output Power (802.11n-CH 149) 13 Mbps**



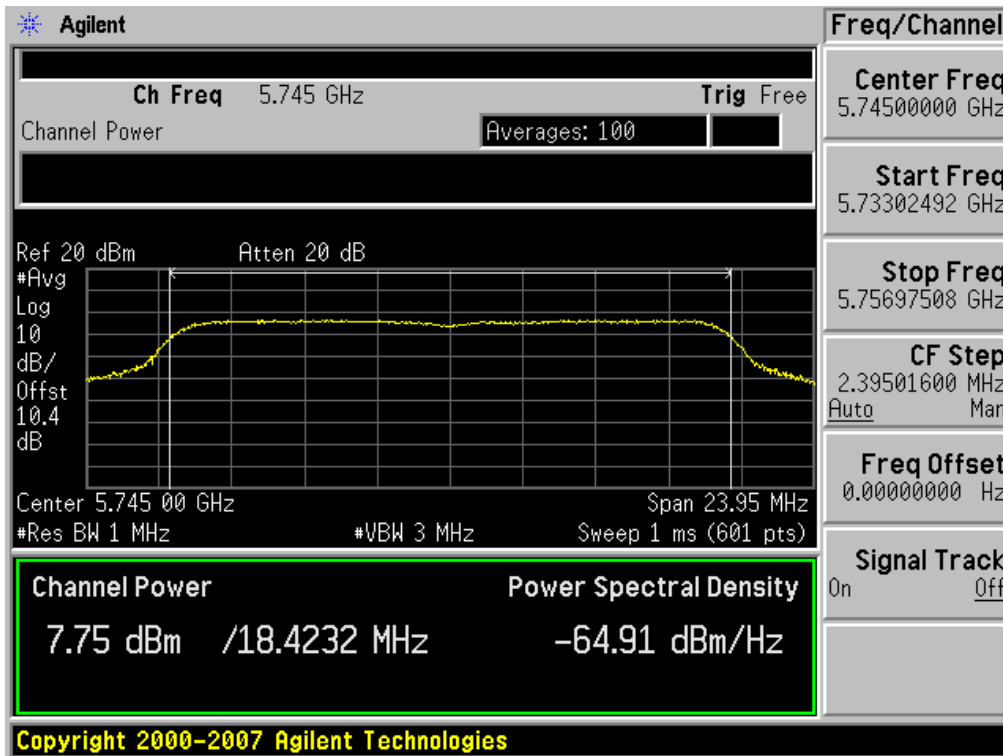
### Conducted Output Power (802.11n-CH 149) 19.5 Mbps



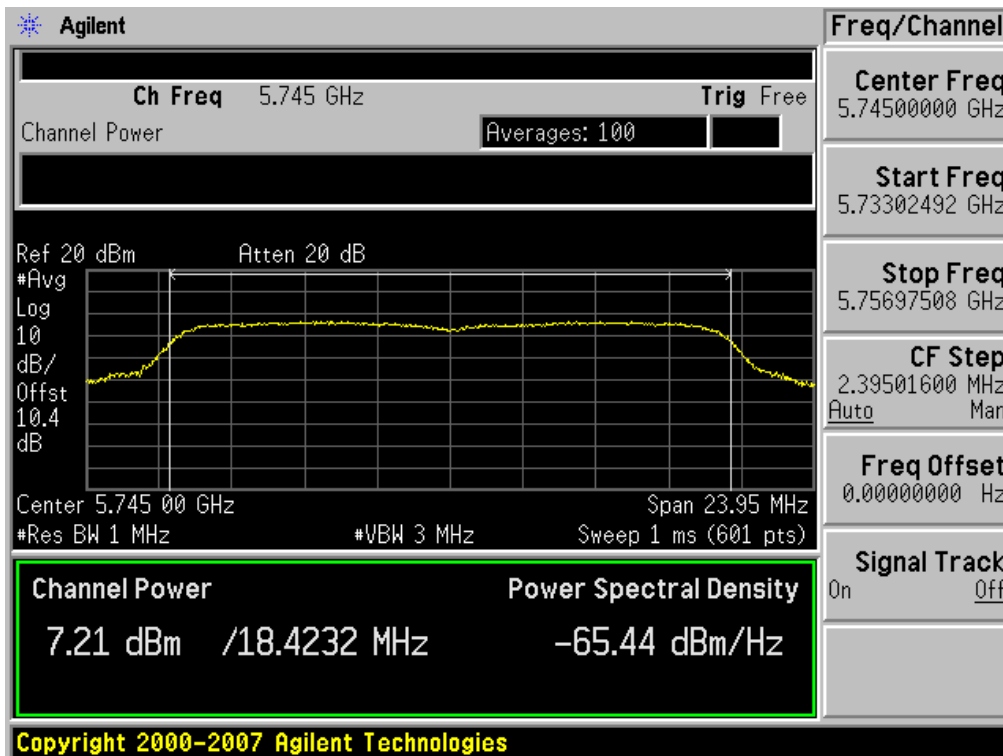
### Conducted Output Power (802.11n-CH 149) 26 Mbps



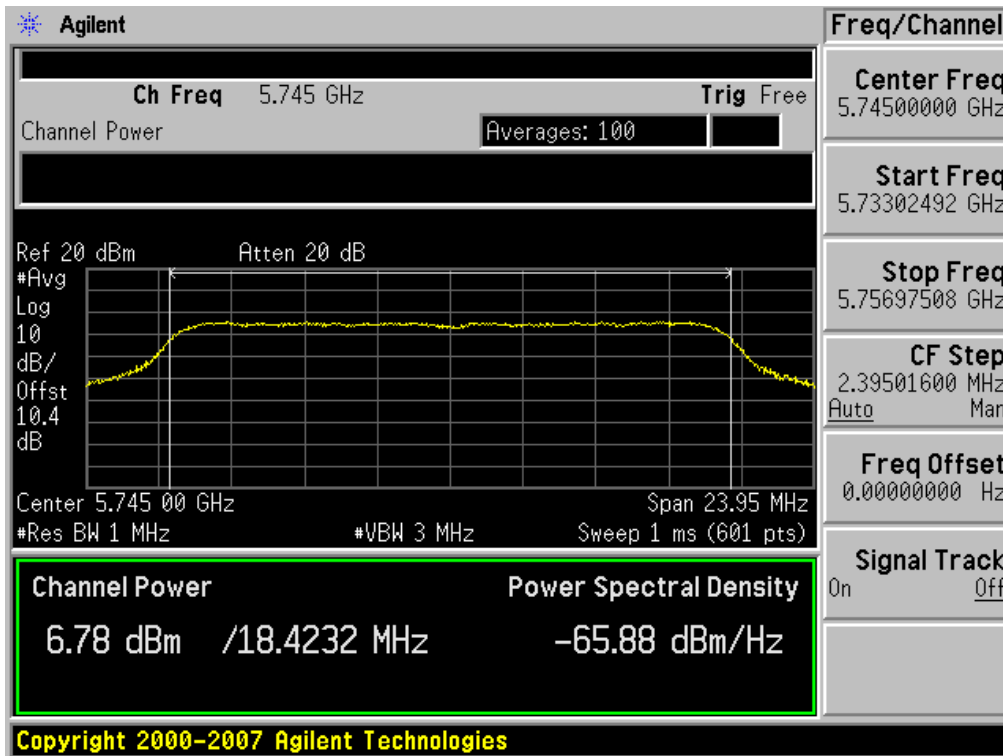
### Conducted Output Power (802.11n-CH 149) 39 Mbps



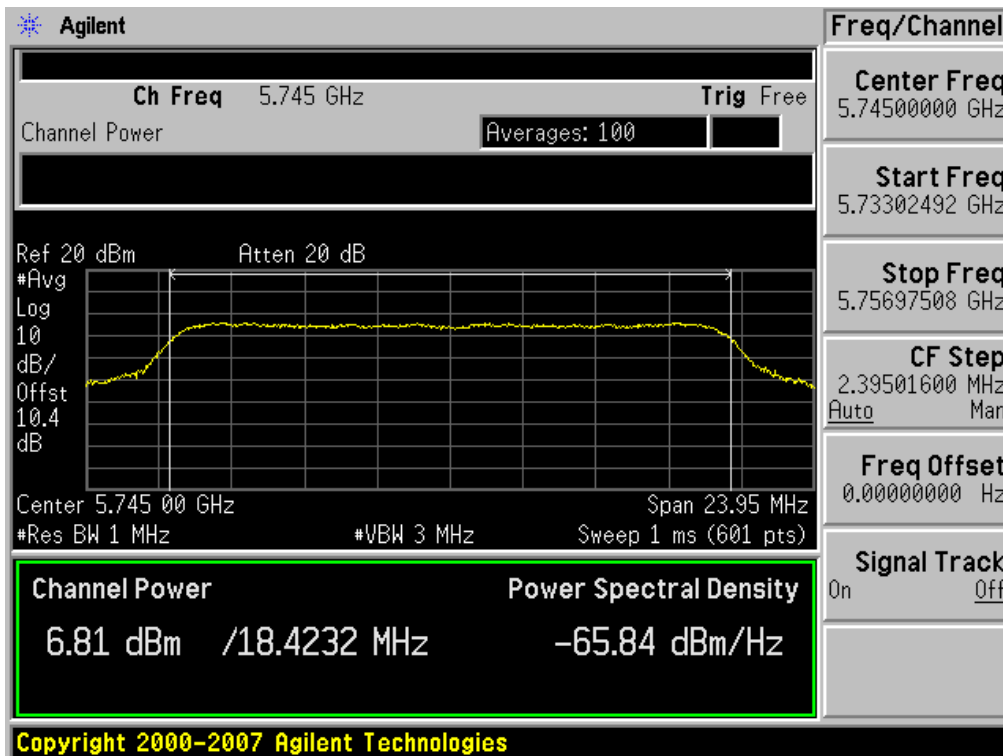
### Conducted Output Power (802.11n-CH 149) 52 Mbps



### Conducted Output Power (802.11n-CH 149) 58.5 Mbps

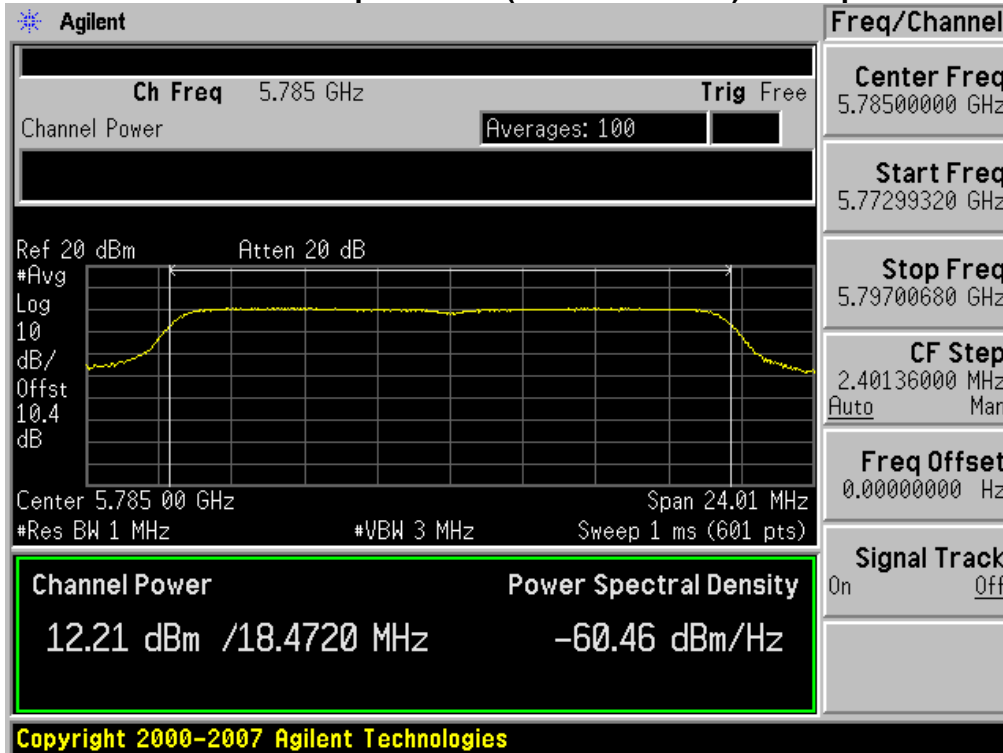


### Conducted Output Power (802.11n-CH 149) 65 Mbps

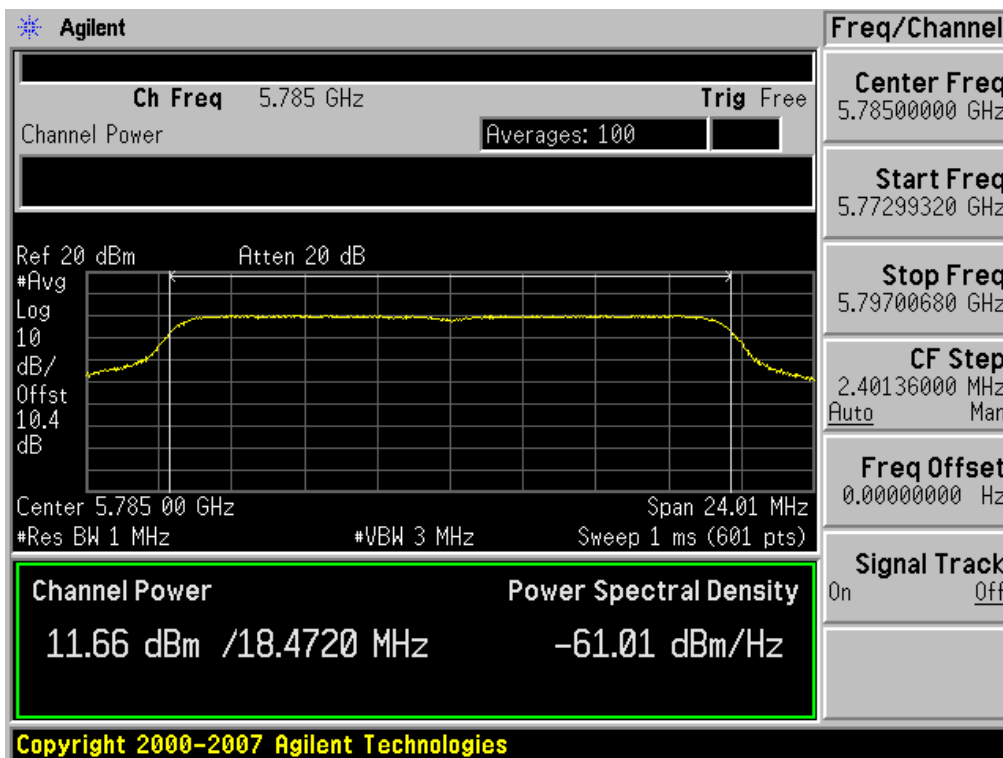




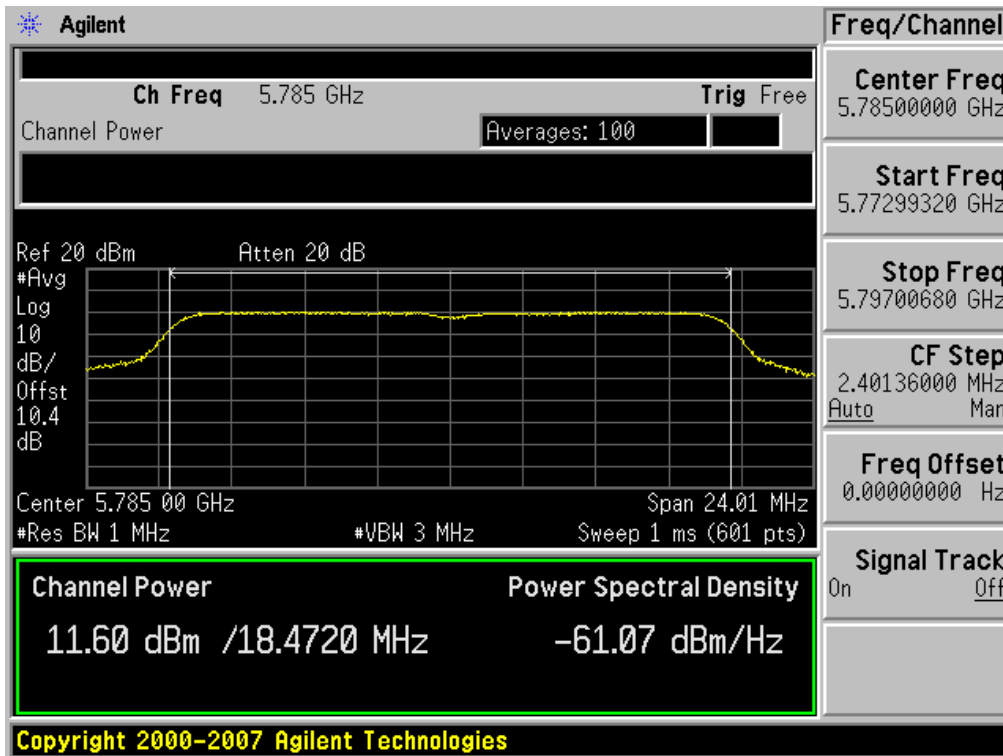
### Conducted Output Power (802.11n-CH 157) 6.5 Mbps



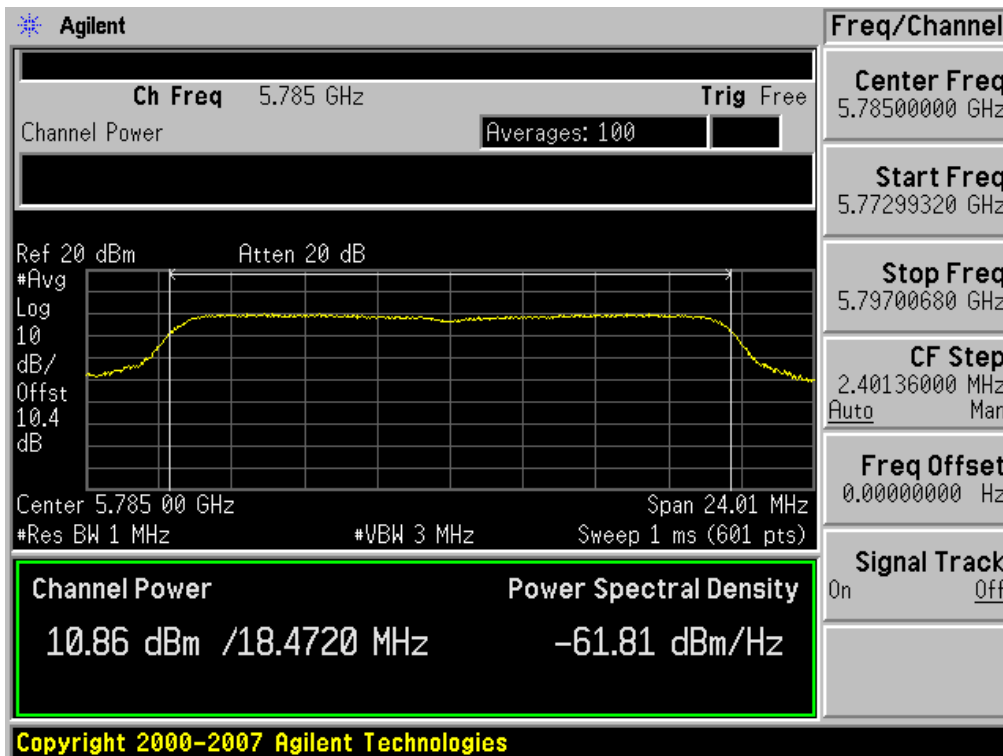
### Conducted Output Power (802.11n-CH 157) 13 Mbps



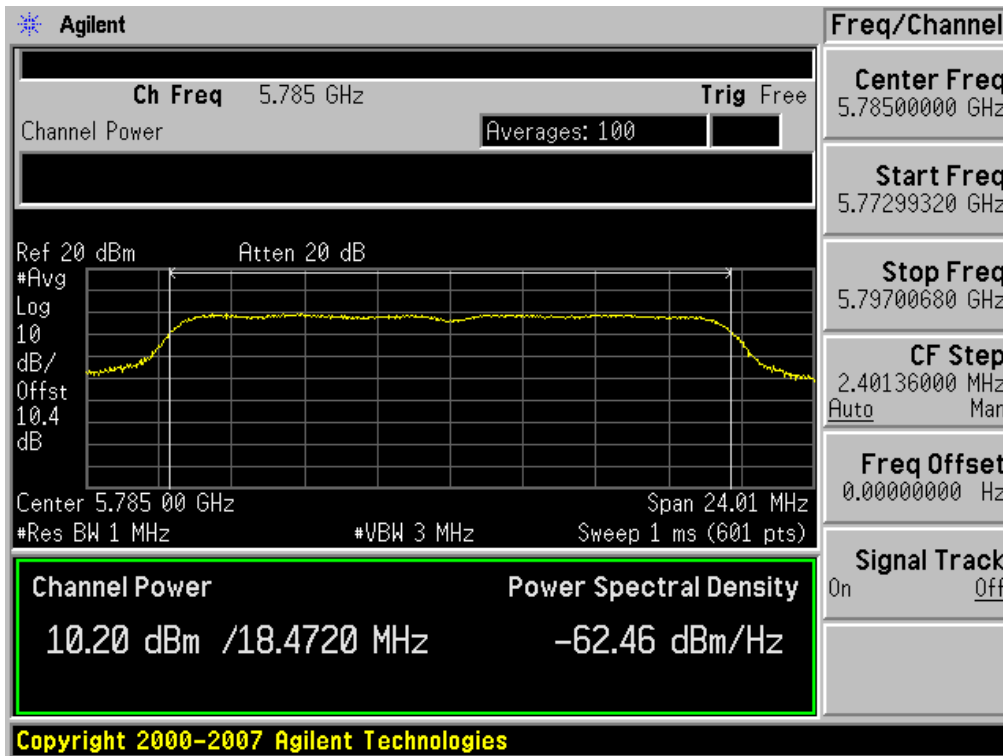
### Conducted Output Power (802.11n-CH 157) 19.5 Mbps



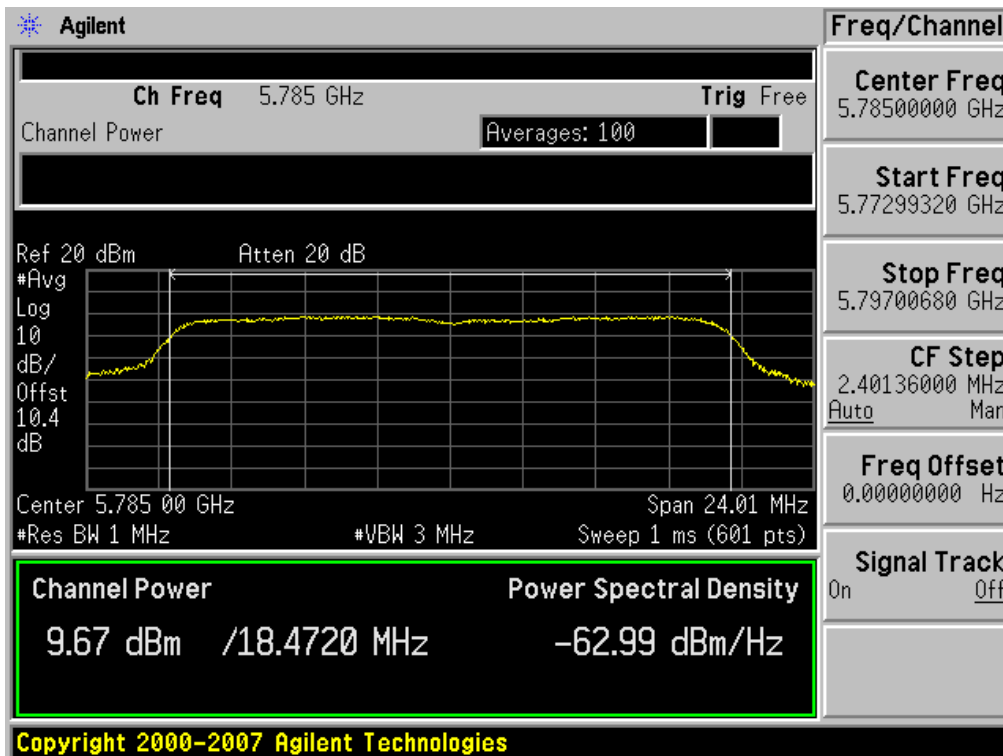
### Conducted Output Power (802.11n-CH 157) 26 Mbps



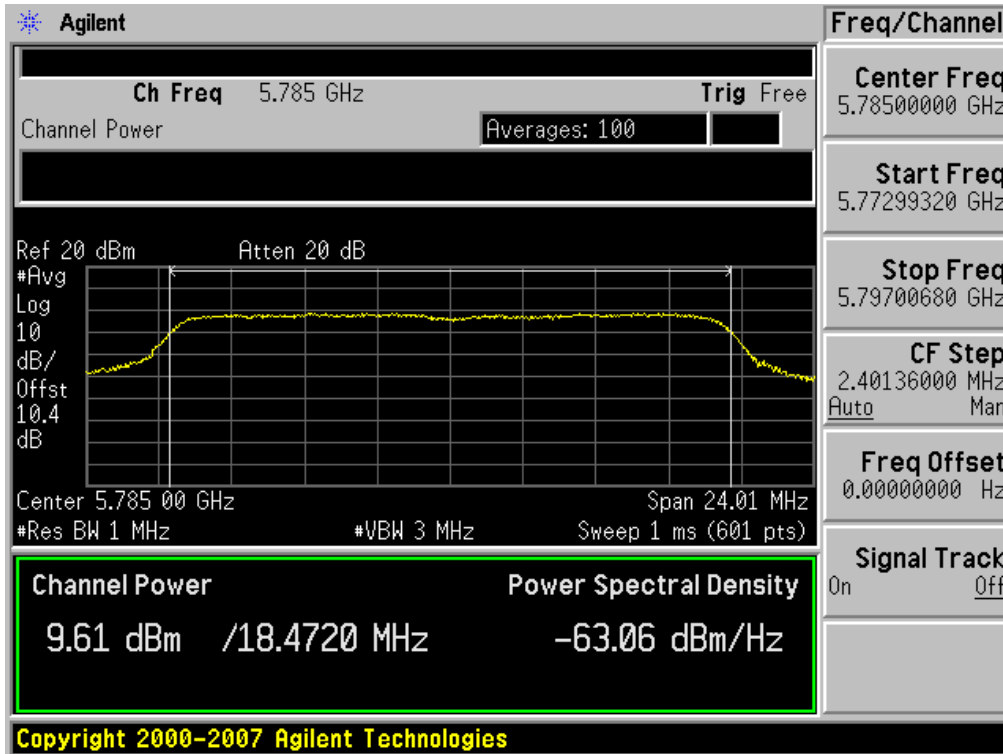
### Conducted Output Power (802.11n-CH 157) 39 Mbps



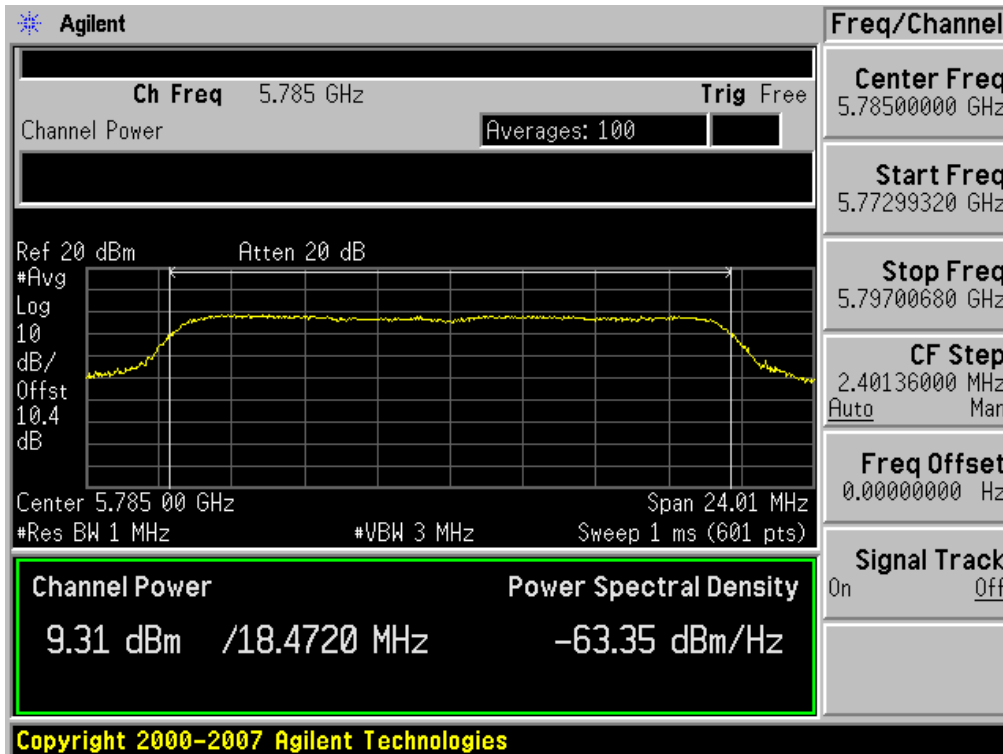
### Conducted Output Power (802.11n-CH 157) 52 Mbps



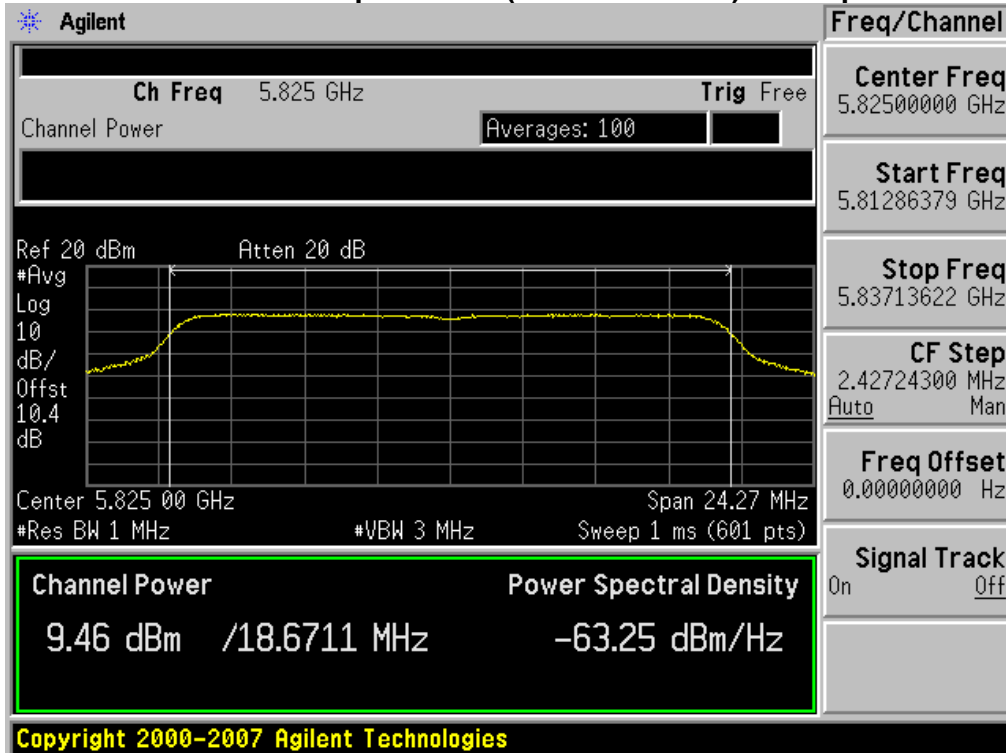
### Conducted Output Power (802.11n-CH 157) 58.5 Mbps



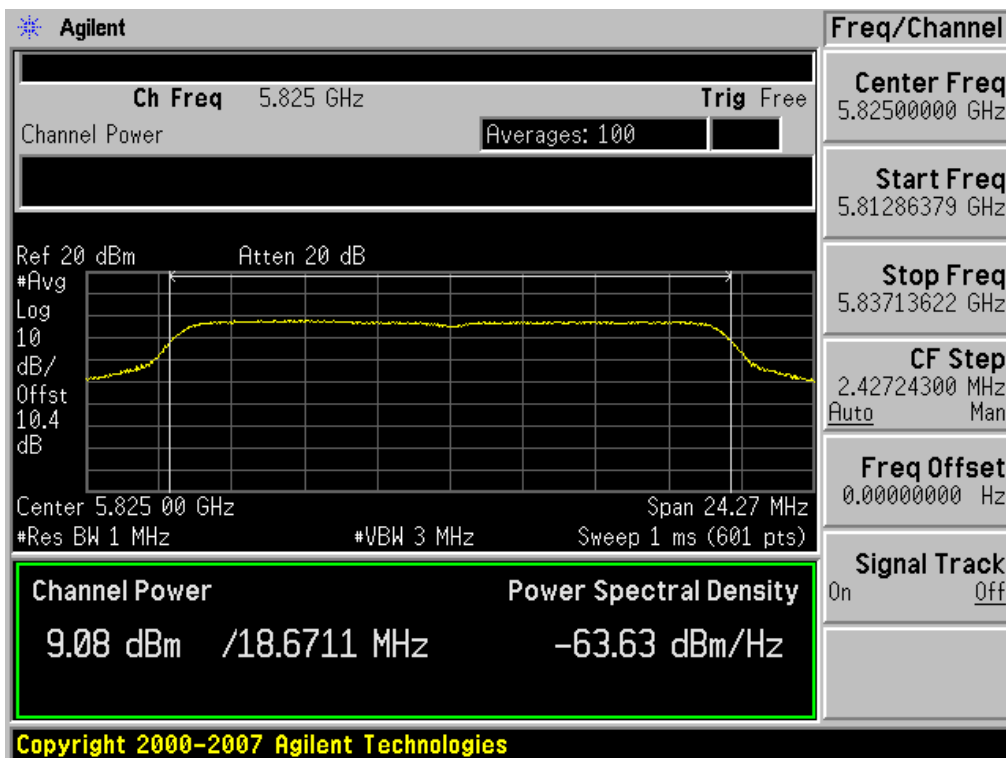
### Conducted Output Power (802.11n-CH 157) 65 Mbps



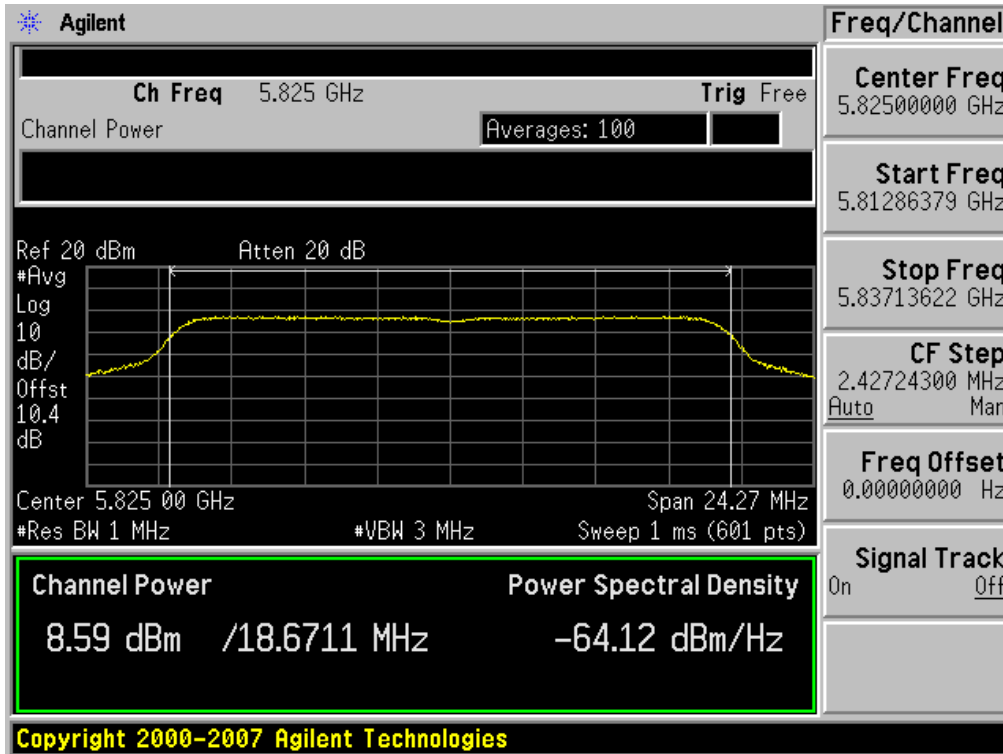
### Conducted Output Power (802.11n-CH 165) 6.5 Mbps



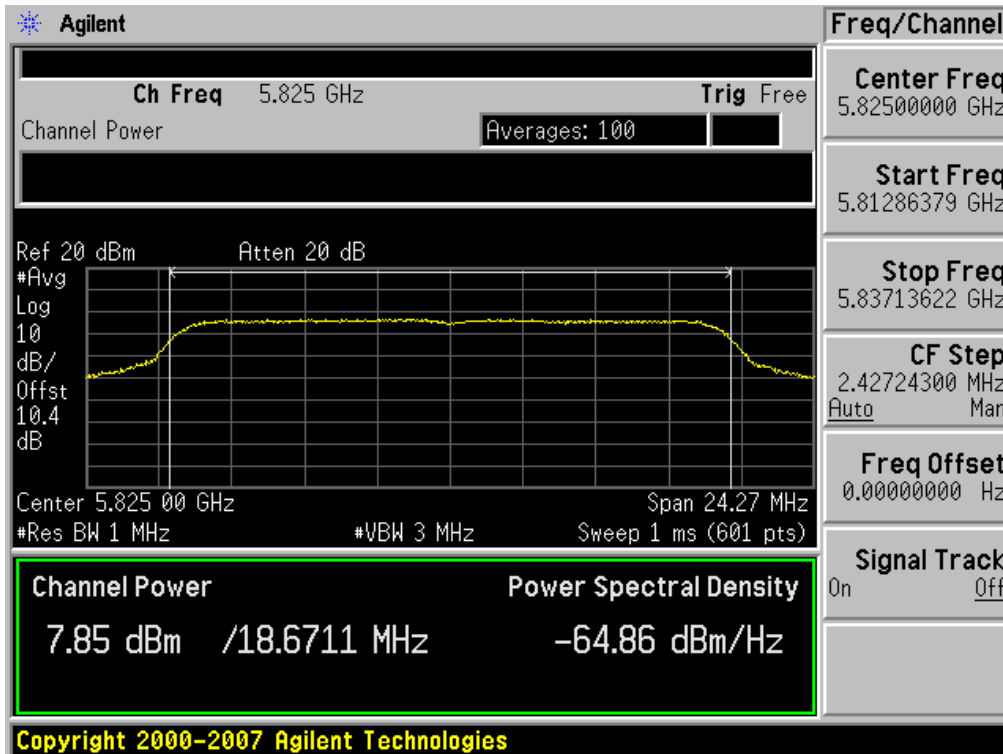
### Conducted Output Power (802.11n-CH 165) 13 Mbps



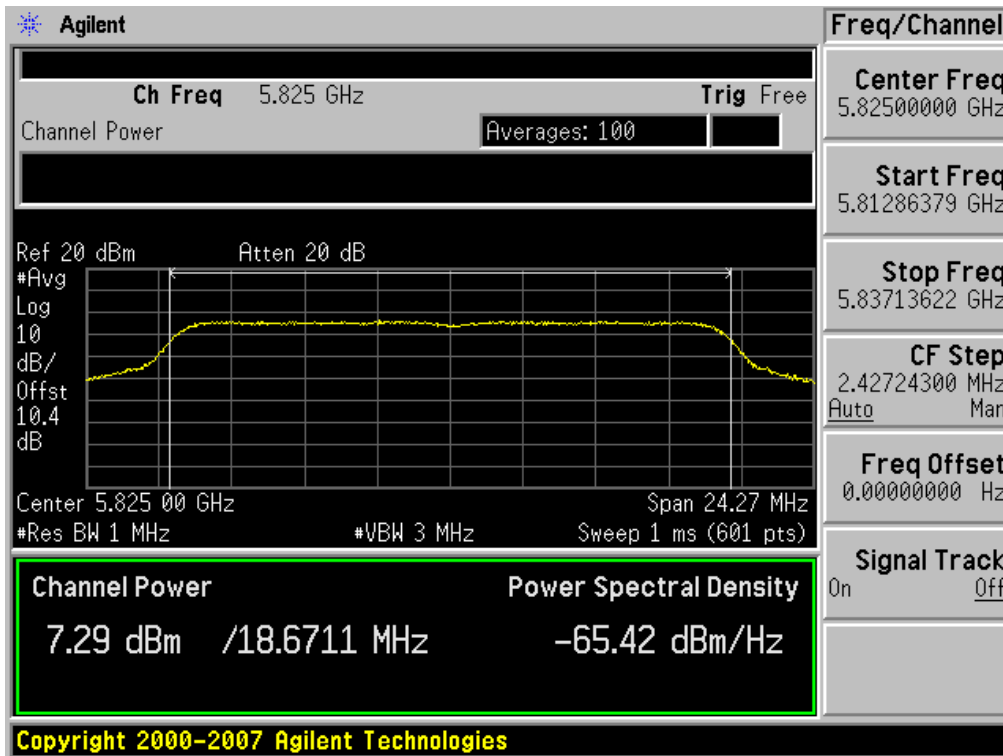
### Conducted Output Power (802.11n-CH 165) 19.5 Mbps



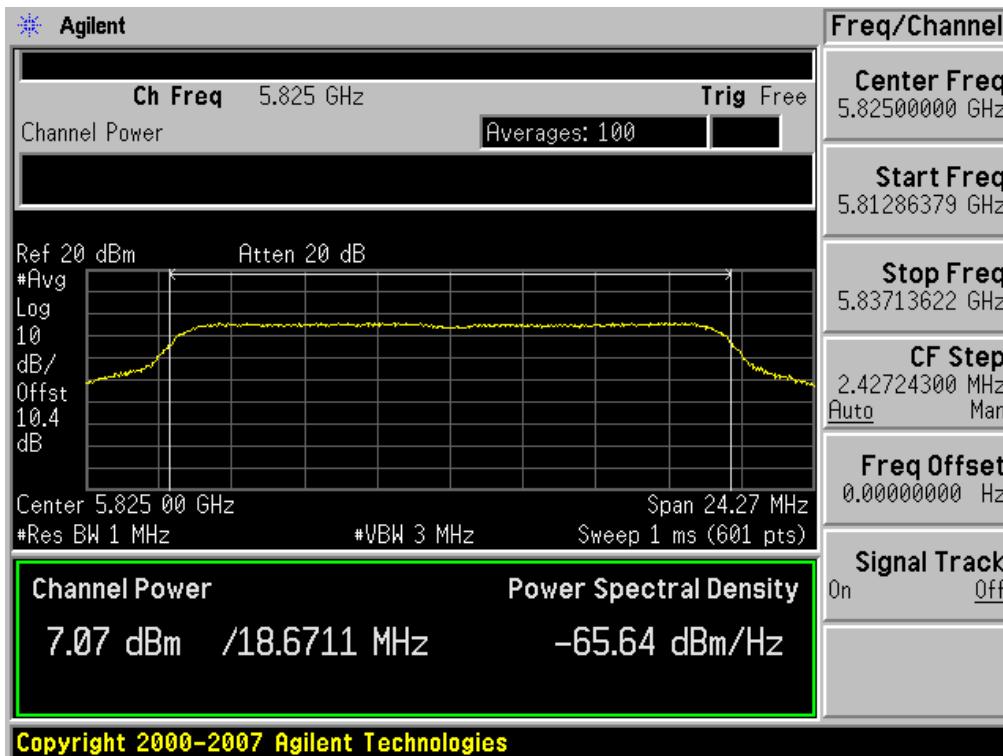
### Conducted Output Power (802.11n-CH 165) 26 Mbps



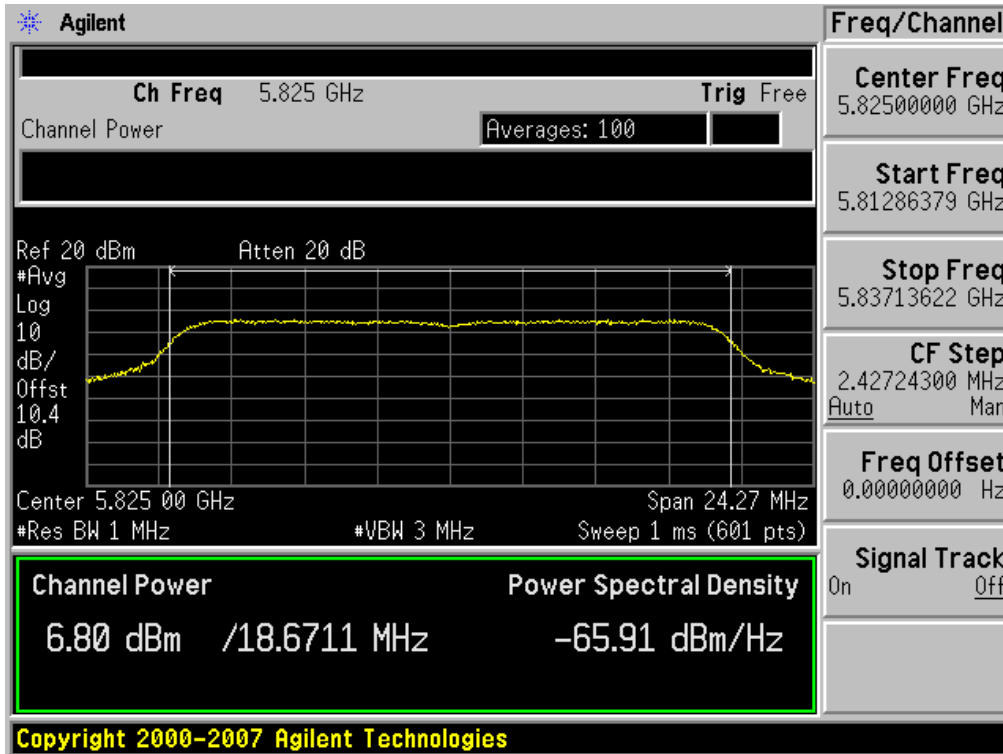
### Conducted Output Power (802.11n-CH 165) 39 Mbps



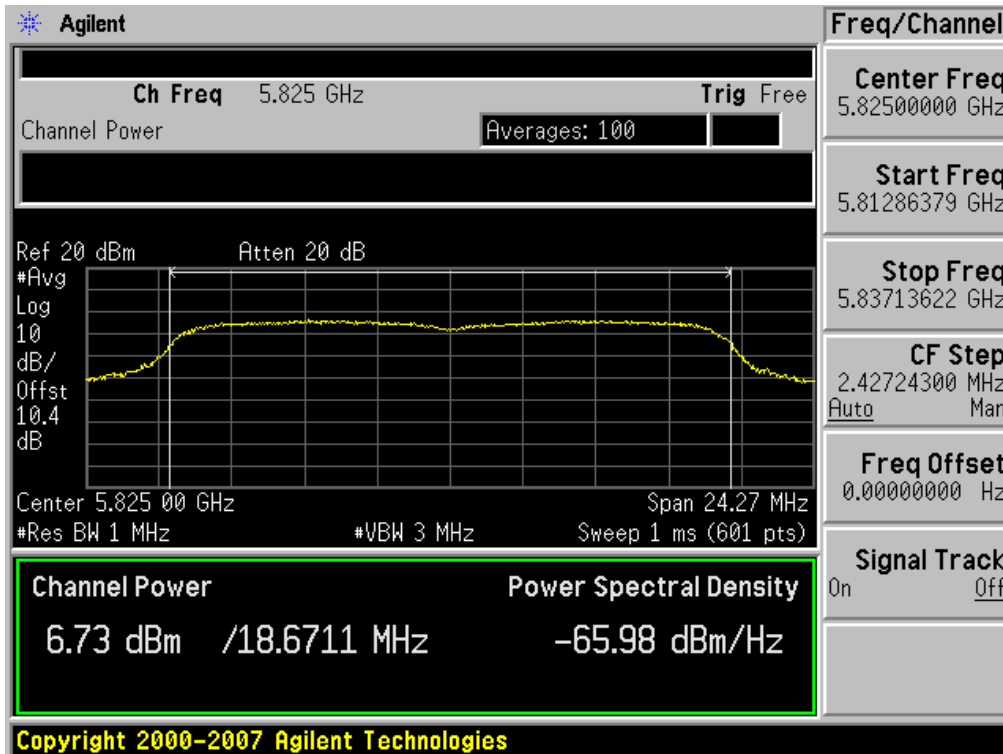
### Conducted Output Power (802.11n-CH 165) 52 Mbps



### Conducted Output Power (802.11n-CH 165) 58.5 Mbps



### Conducted Output Power (802.11n-CH 165) 65 Mbps

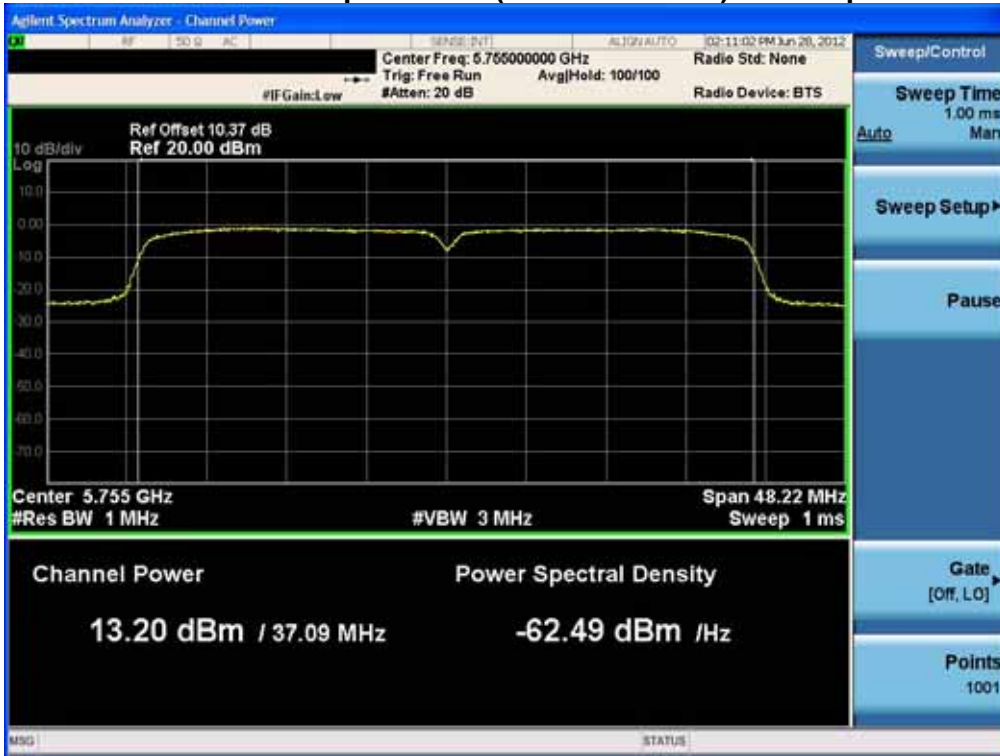




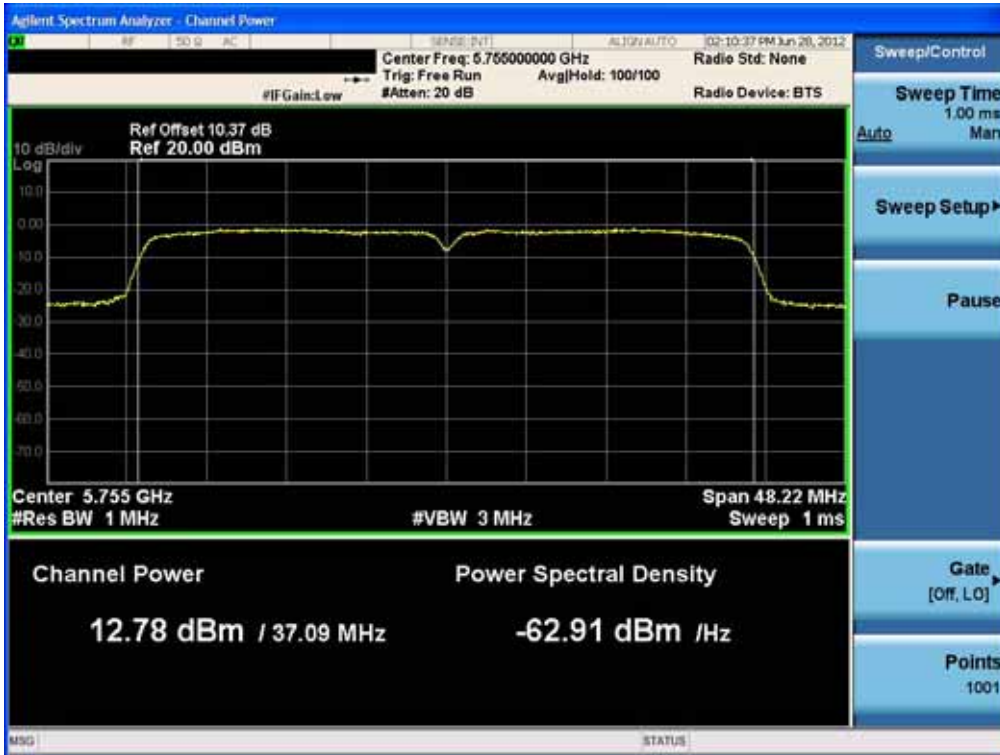
40 MHz BW

(5755 MHz ~5795 MHz)

**Conducted Output Power (802.11n-CH 149) 13.5 Mbps**



**Conducted Output Power (802.11n-CH 149) 27 Mbps**



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 40.5 Mbps



### Conducted Output Power (802.11n-CH 149) 54 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 81 Mbps

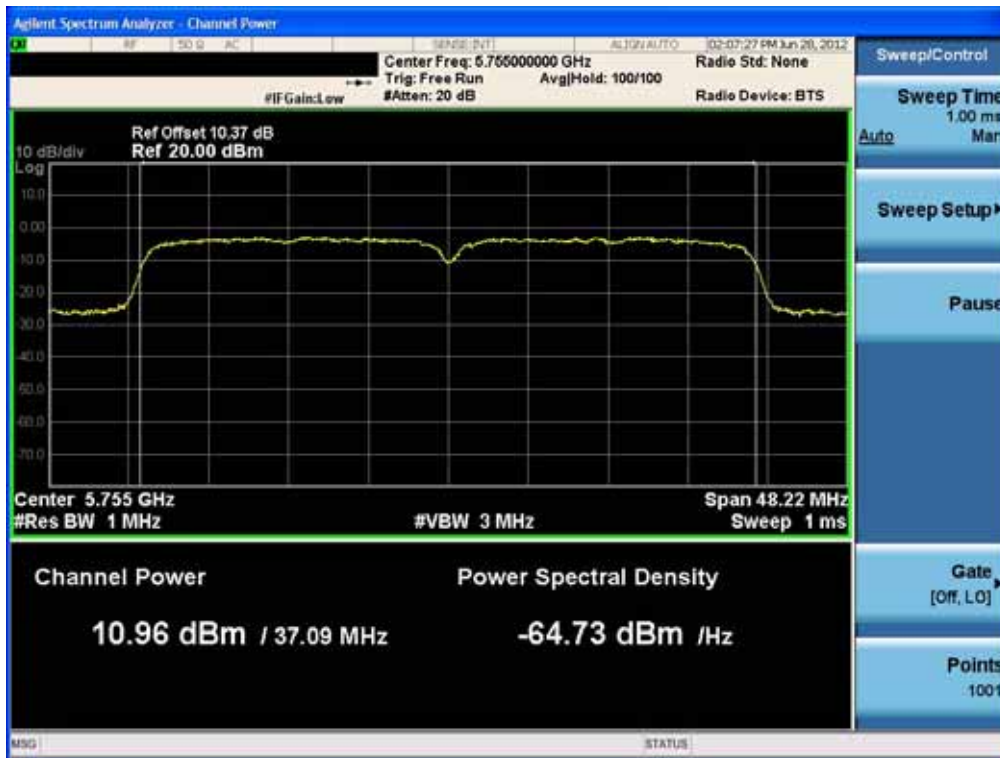


### Conducted Output Power (802.11n-CH 149) 108 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 121.5 Mbps



### Conducted Output Power (802.11n-CH 149) 135 Mbps



### Conducted Output Power (802.11n-CH 149) 13.5 Mbps



### Conducted Output Power (802.11n-CH 149) 27 Mbps

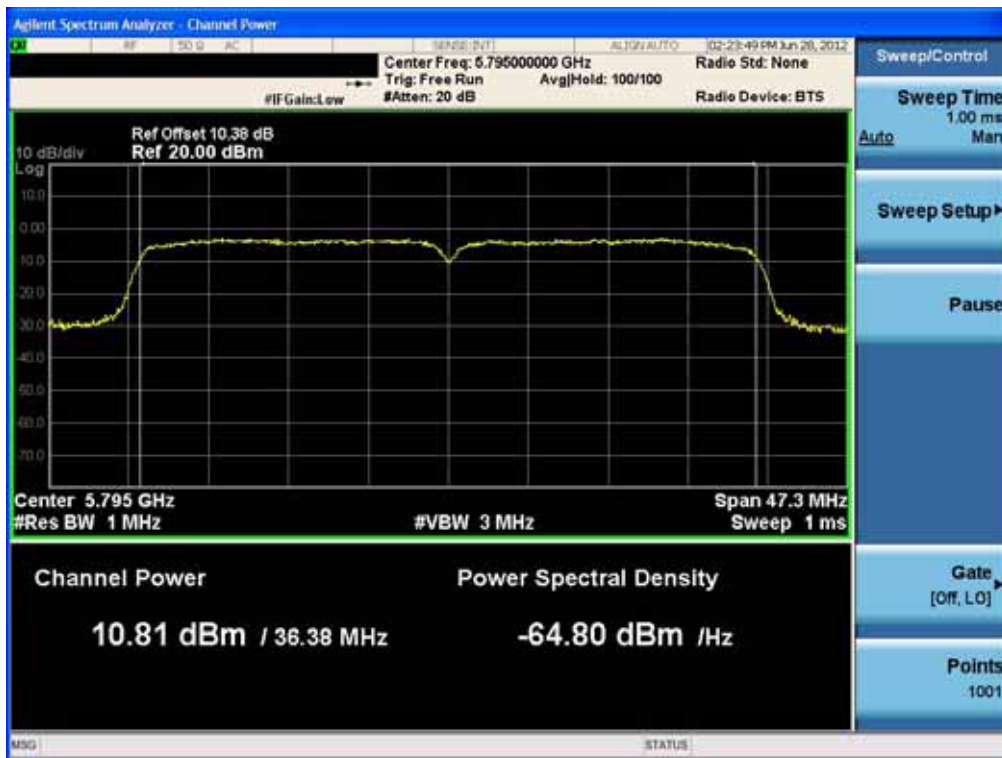


FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 40.5 Mbps

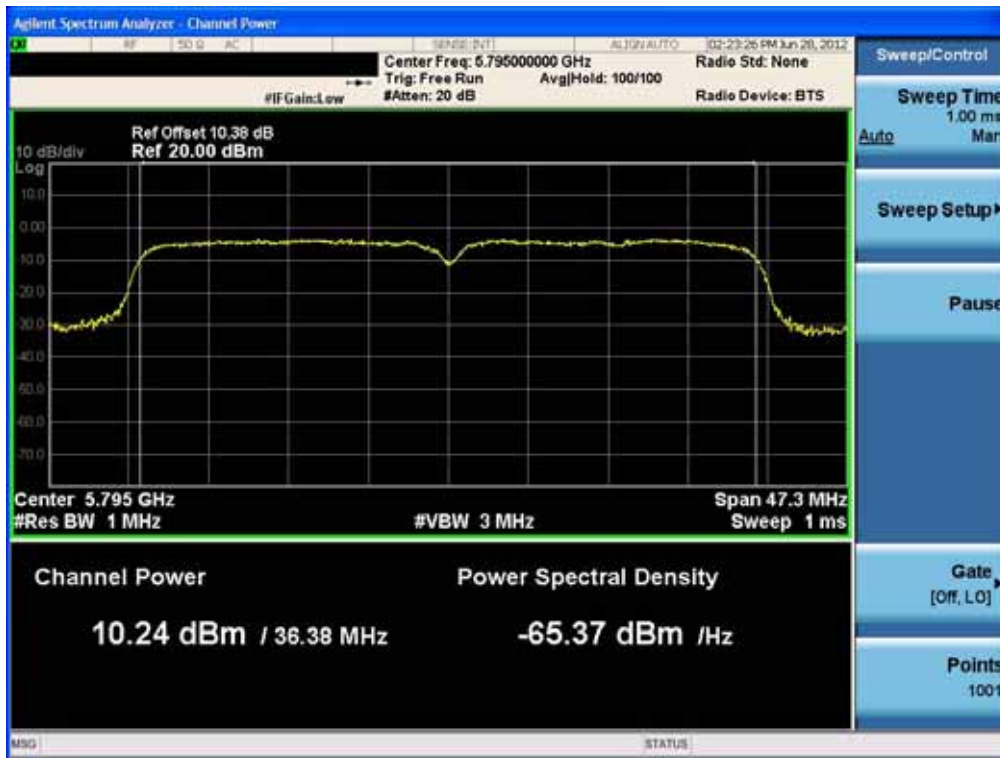


### Conducted Output Power (802.11n-CH 149) 54 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090

### Conducted Output Power (802.11n-CH 149) 81 Mbps



### Conducted Output Power (802.11n-CH 149) 108 Mbps



### Conducted Output Power (802.11n-CH 149) 121.5 Mbps



### Conducted Output Power (802.11n-CH 149) 135 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		<a href="http://www.hct.co.kr">www.hct.co.kr</a>
Test Report No. HCTR1206FR15-1	Date of Issue: July 18, 2012	EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA Phone with Bluetooth/WLAN/NFC	FCC ID: JYCP9090