

■ **RESULT PLOTS: 40 MHz BW**

**Conducted Output Power (802.11n-CH 3) 13.5 Mbps**



**Conducted Output Power (802.11n-CH 3) 27 Mbps**



### Conducted Output Power (802.11n-CH 3) 40.5 Mbps



### Conducted Output Power (802.11n-CH 3) 54 Mbps



### Conducted Output Power (802.11n-CH 3) 81 Mbps



### Conducted Output Power (802.11n-CH 3) 108 Mbps



### Conducted Output Power (802.11n-CH 3) 121.5 Mbps



### Conducted Output Power (802.11n-CH 3) 135 Mbps





### Conducted Output Power (802.11n-CH 6) 13.5 Mbps



### Conducted Output Power (802.11n-CH 6) 27 Mbps



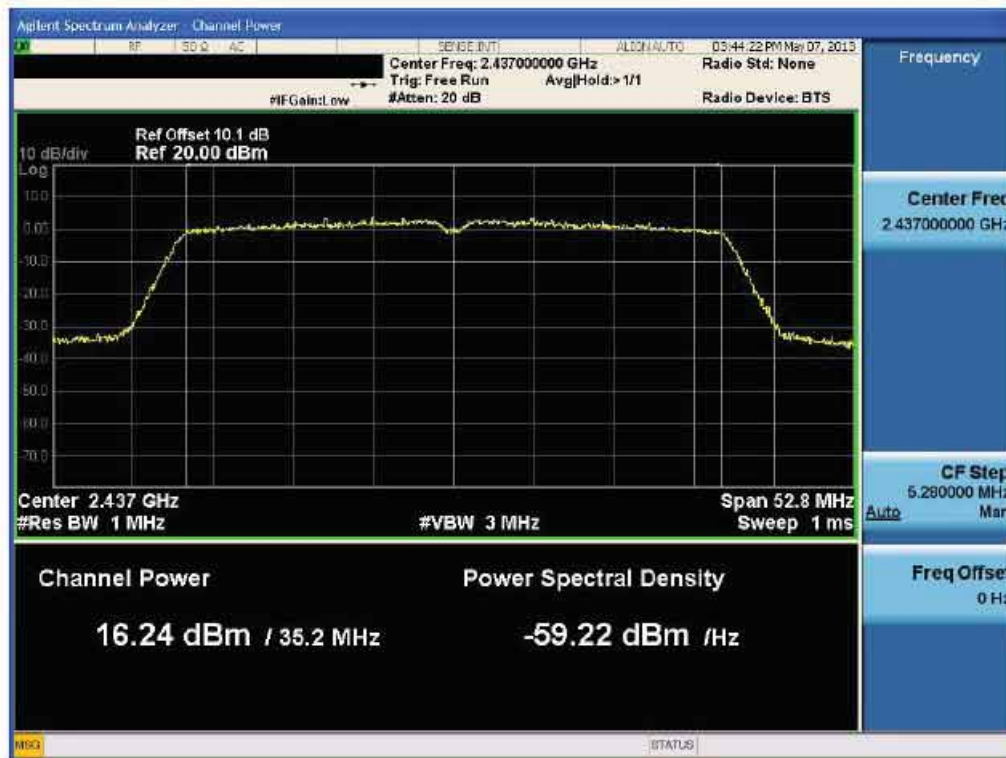
### Conducted Output Power (802.11n-CH 6) 40.5 Mbps



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



### Conducted Output Power (802.11n-CH 6) 81 Mbps



### Conducted Output Power (802.11n-CH 6) 108 Mbps



### Conducted Output Power (802.11n-CH 6) 121.5 Mbps



### Conducted Output Power (802.11n-CH 6) 135 Mbps





### Conducted Output Power (802.11n-CH 9) 13.5Mbps



### Conducted Output Power (802.11n-CH 9) 27 Mbps



|                                   |                                |                                                                  |                     |                                                  |
|-----------------------------------|--------------------------------|------------------------------------------------------------------|---------------------|--------------------------------------------------|
| FCC PT.15.247<br>TEST REPORT      | FCC CERTIFICATION REPORT       |                                                                  |                     | <a href="http://www.hct.co.kr">www.hct.co.kr</a> |
| Test Report No.<br>HCTR1305FR11-1 | Date of Issue:<br>May 23, 2013 | EUT Type:<br>GSM/WCDMA Phone with Bluetooth3.0, WiFi802.11 b/g/n | FCC ID:<br>ZNFE440J |                                                  |

### Conducted Output Power (802.11n-CH 9) 40.5 Mbps



### Conducted Output Power (802.11n-CH 9) 54 Mbps



### Conducted Output Power (802.11n-CH 9) 81 Mbps



### Conducted Output Power (802.11n-CH 9) 108 Mbps



### Conducted Output Power (802.11n-CH 9) 121.5 Mbps



### Conducted Output Power (802.11n-CH 9) 135 Mbps



|                                   |                                |                                                                  |                                                  |
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■ **RESULT PLOTS-Average**

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



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



### 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



|                                   |                                |                                                                  |                                                  |
|-----------------------------------|--------------------------------|------------------------------------------------------------------|--------------------------------------------------|
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### 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



|                                   |                                |                                                                  |                                                  |
|-----------------------------------|--------------------------------|------------------------------------------------------------------|--------------------------------------------------|
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### 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



### 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



|                                   |                                |                                                                  |                                                  |
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