

Conducted Output Power (802.11a-CH 140) 12 Mbps



Conducted Output Power (802.11a-CH 140) 18 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
Test Report No. HCTR1302FR15-1	Date of Issue: February 19, 2013	EUT Type: AWS/Cellular/PCS CDMA Phone with AWS/Cellular/PCS LTE WLAN, Bluetooth and NFC	FCC ID: ZNFUS780

Conducted Output Power (802.11a-CH 140) 24 Mbps



Conducted Output Power (802.11a-CH 140) 36 Mbps



Conducted Output Power (802.11a-CH 140) 48 Mbps



Conducted Output Power (802.11a-CH 140) 54 Mbps





20 MHz BW

RESULT PLOTS (5180 MHz ~5240 MHz)

Conducted Output Power (802.11n-CH 36) 6.5 Mbps



Conducted Output Power (802.11n-CH 36) 13 Mbps



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Conducted Output Power (802.11n-CH 36) 19.5 Mbps



Conducted Output Power (802.11n-CH 36) 26 Mbps



Conducted Output Power (802.11n-CH 36) 39 Mbps



Conducted Output Power (802.11n-CH 36) 52 Mbps



Conducted Output Power (802.11n-CH 36) 58.5 Mbps



Conducted Output Power (802.11n-CH 36) 65 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
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Conducted Output Power (802.11n-CH 40) 6.5 Mbps



Conducted Output Power (802.11n-CH 40) 13 Mbps



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Conducted Output Power (802.11n-CH 40) 19.5 Mbps



Conducted Output Power (802.11n-CH 40) 26 Mbps



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Conducted Output Power (802.11n-CH 40) 39 Mbps



Conducted Output Power (802.11n-CH 40) 52 Mbps



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Conducted Output Power (802.11n-CH 40) 58.5 Mbps



Conducted Output Power (802.11n-CH 40) 65 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
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Conducted Output Power (802.11n-CH 48) 6.5 Mbps



Conducted Output Power (802.11n-CH 48) 13 Mbps



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Conducted Output Power (802.11n-CH 48) 19.5 Mbps



Conducted Output Power (802.11n-CH 48) 26 Mbps



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Conducted Output Power (802.11n-CH 48) 39 Mbps



Conducted Output Power (802.11n-CH 48) 52 Mbps



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Conducted Output Power (802.11n-CH 48) 58.5 Mbps



Conducted Output Power (802.11n-CH 48) 65 Mbps



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RESULT PLOTS (5260 MHz ~5320 MHz)

Conducted Output Power (802.11n-CH 52) 6.5 Mbps



Conducted Output Power (802.11n-CH 52) 13 Mbps



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Conducted Output Power (802.11n-CH 52) 19.5 Mbps



Conducted Output Power (802.11n-CH 52) 26 Mbps



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Conducted Output Power (802.11n-CH 52) 39 Mbps



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



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Conducted Output Power (802.11n-CH 52) 58.5 Mbps



Conducted Output Power (802.11n-CH 52) 65 Mbps

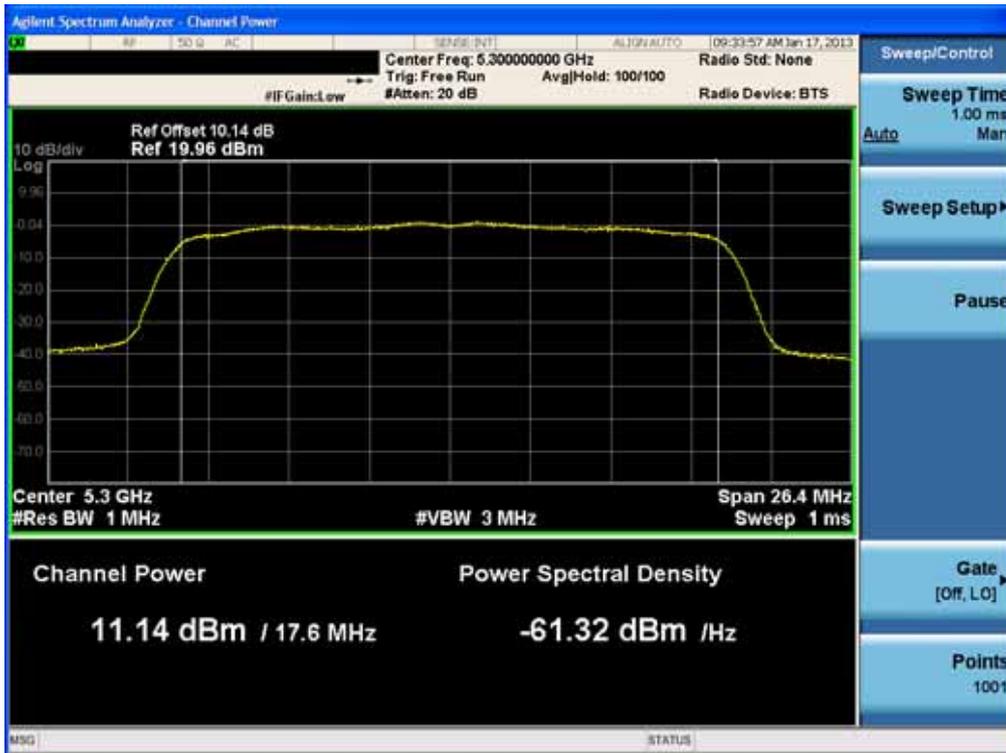


FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
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Conducted Output Power (802.11n-CH 60) 6.5 Mbps



Conducted Output Power (802.11n-CH 60) 13 Mbps



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Conducted Output Power (802.11n-CH 60) 19.5 Mbps



Conducted Output Power (802.11n-CH 60) 26 Mbps



Conducted Output Power (802.11n-CH 60) 39 Mbps



Conducted Output Power (802.11n-CH 60) 52 Mbps



Conducted Output Power (802.11n-CH 60) 58.5 Mbps



Conducted Output Power (802.11n-CH 60) 65 Mbps



Conducted Output Power (802.11n-CH 64) 6.5 Mbps



Conducted Output Power (802.11n-CH 64) 13 Mbps



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Conducted Output Power (802.11n-CH 64) 19.5 Mbps



Conducted Output Power (802.11n-CH 64) 26 Mbps



Conducted Output Power (802.11n-CH 64) 39 Mbps



Conducted Output Power (802.11n-CH 64) 52 Mbps



Conducted Output Power (802.11n-CH 64) 58.5 Mbps



Conducted Output Power (802.11n-CH 64) 65 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
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RESULT PLOTS (5500 MHz ~5700 MHz)

Conducted Output Power (802.11n-CH 100) 6.5 Mbps



Conducted Output Power (802.11n-CH 100) 13 Mbps



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Conducted Output Power (802.11n-CH 100) 19.5 Mbps



Conducted Output Power (802.11n-CH 100) 26 Mbps



Conducted Output Power (802.11n-CH 100) 39 Mbps



Conducted Output Power (802.11n-CH 100) 52 Mbps



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Conducted Output Power (802.11n-CH 100) 58.5 Mbps



Conducted Output Power (802.11n-CH 100) 65 Mbps



Conducted Output Power (802.11n-CH 116) 6.5 Mbps



Conducted Output Power (802.11n-CH 116) 13 Mbps



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Conducted Output Power (802.11n-CH 116) 19.5 Mbps



Conducted Output Power (802.11n-CH 116) 26 Mbps



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Conducted Output Power (802.11n-CH 116) 39 Mbps



Conducted Output Power (802.11n-CH 116) 52 Mbps



Conducted Output Power (802.11n-CH 116) 58.5 Mbps



Conducted Output Power (802.11n-CH 116) 65 Mbps



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Conducted Output Power (802.11n-CH 140) 6.5 Mbps



Conducted Output Power (802.11n-CH 140) 13 Mbps



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Conducted Output Power (802.11n-CH 140) 19.5 Mbps



Conducted Output Power (802.11n-CH 140) 26 Mbps



Conducted Output Power (802.11n-CH 140) 39 Mbps



Conducted Output Power (802.11n-CH 140) 52 Mbps



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Conducted Output Power (802.11n-CH 140) 58.5 Mbps



Conducted Output Power (802.11n-CH 140) 65 Mbps



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40 MHz BW

RESULT PLOTS (5190 MHz ~5230 MHz)

Conducted Output Power (802.11n-CH 36) 13.5 Mbps



Conducted Output Power (802.11n-CH 36) 27 Mbps



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Conducted Output Power (802.11n-CH 36) 40.5 Mbps



Conducted Output Power (802.11n-CH 36) 54 Mbps



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Conducted Output Power (802.11n-CH 36) 81 Mbps



Conducted Output Power (802.11n-CH 36) 108 Mbps



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Conducted Output Power (802.11n-CH 36) 121.5 Mbps



Conducted Output Power (802.11n-CH 36) 135 Mbps



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Conducted Output Power (802.11n-CH 36) 13.5 Mbps



Conducted Output Power (802.11n-CH 36) 27 Mbps



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Conducted Output Power (802.11n-CH 36) 40.5 Mbps



Conducted Output Power (802.11n-CH 36) 54 Mbps



Conducted Output Power (802.11n-CH 36) 81 Mbps



Conducted Output Power (802.11n-CH 36) 108 Mbps



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Conducted Output Power (802.11n-CH 36) 121.5 Mbps



Conducted Output Power (802.11n-CH 36) 135 Mbps



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RESULT PLOTS (5270 MHz ~5310 MHz)

Conducted Output Power (802.11n-CH 52) 13.5 Mbps



Conducted Output Power (802.11n-CH 52) 27 Mbps



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Conducted Output Power (802.11n-CH 52) 40.5 Mbps



Conducted Output Power (802.11n-CH 52) 54 Mbps



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Conducted Output Power (802.11n-CH 52) 81 Mbps



Conducted Output Power (802.11n-CH 52) 108 Mbps



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