

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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



RESULT PLOTS_Ant.0: 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



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



RESULT PLOTS_Ant.1: 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



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



RESULT PLOTS_Ant.0 (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

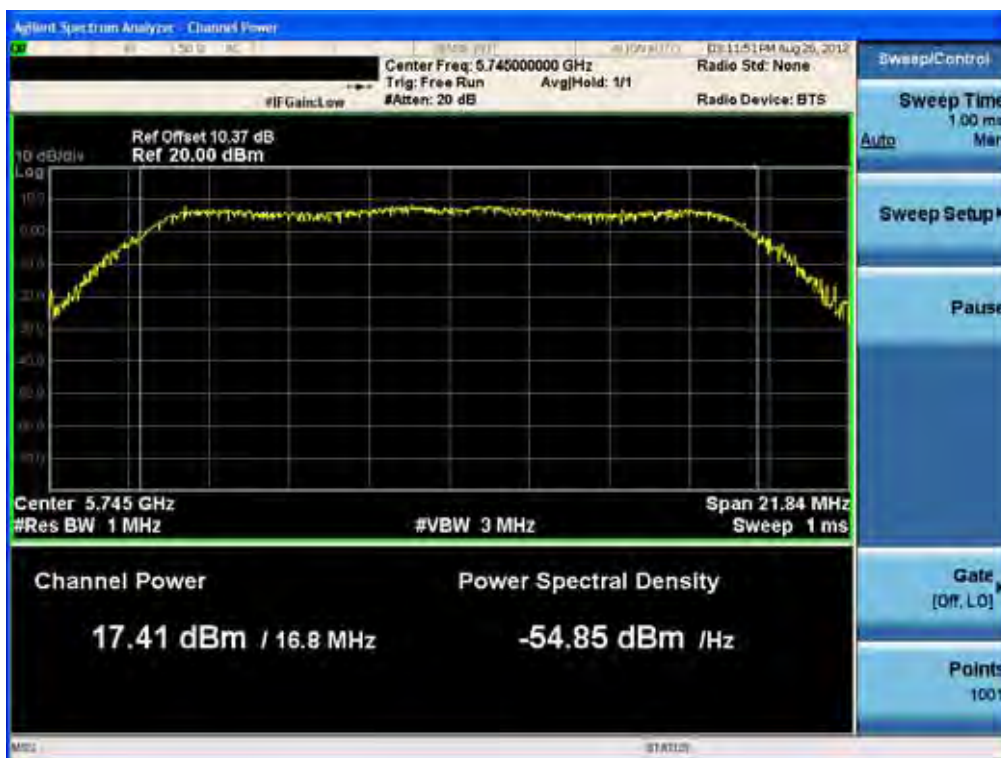


RESULT PLOTS_Ant.1 (5745 MHz - 5825 MHz)

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



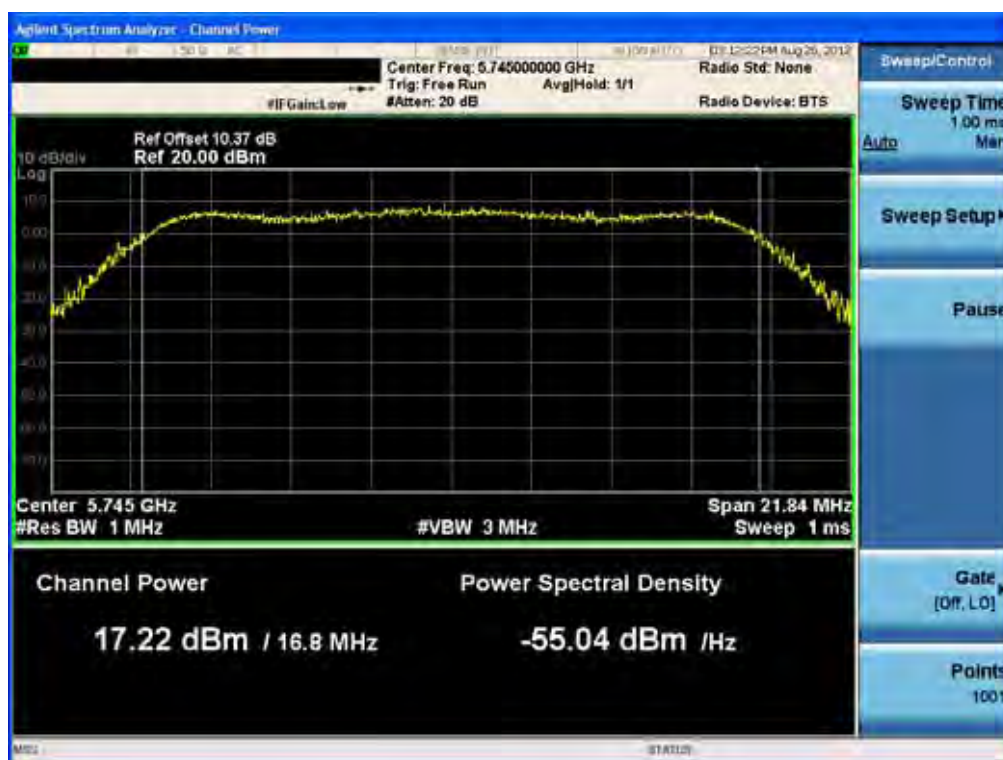
Conducted Output Power (802.11a-CH 149) 9 Mbps



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



RESULT PLOTS_Ant.0 (5745 MHz – 5825 MHz)_ 20 MHz BW
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

FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
Test Report No. HCTR1209FR09-1	Date of Issue: September 21, 2012	EUT Type: Wi-Fi module	FCC ID: BEJTWFBM006D



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

FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
Test Report No. HCTR1209FR09-1	Date of Issue: September 21, 2012	EUT Type: Wi-Fi module	FCC ID: BEJTWFB006D



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



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
Test Report No. HCTR1209FR09-1	Date of Issue: September 21, 2012	EUT Type: Wi-Fi module	FCC ID: BEJTWFB006D

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



RESULT PLOTS_Ant.1 (5745 MHz – 5825 MHz) _ 20 MHz BW
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



RESULT PLOTS_Ant.0 (5755 MHz~5795 MHz) _ 40 MHz BW
Conducted Output Power (802.11n-CH 151) 13.5 Mbps



Conducted Output Power (802.11n-CH 151) 27 Mbps



Conducted Output Power (802.11n-CH 151) 40.5 Mbps



Conducted Output Power (802.11n-CH 151) 54 Mbps



Conducted Output Power (802.11n-CH 151) 81 Mbps



Conducted Output Power (802.11n-CH 151) 108 Mbps



Conducted Output Power (802.11n-CH 151) 121.5 Mbps



Conducted Output Power (802.11n-CH 151) 135 Mbps



Conducted Output Power (802.11n-CH 159) 13.5 Mbps



Conducted Output Power (802.11n-CH 159) 27 Mbps



Conducted Output Power (802.11n-CH 159) 40.5 Mbps



Conducted Output Power (802.11n-CH 159) 54 Mbps



Conducted Output Power (802.11n-CH 159) 81 Mbps



Conducted Output Power (802.11n-CH 159) 108 Mbps



Conducted Output Power (802.11n-CH 159) 121.5 Mbps



Conducted Output Power (802.11n-CH 159) 135 Mbps



RESULT PLOTS_Ant.1 (5755 MHz~5795 MHz) _ 40 MHz BW
 Conducted Output Power (802.11n-CH 151) 13.5 Mbps



Conducted Output Power (802.11n-CH 151) 27 Mbps



Conducted Output Power (802.11n-CH 151) 40.5 Mbps



Conducted Output Power (802.11n-CH 151) 54 Mbps



Conducted Output Power (802.11n-CH 151) 81 Mbps



Conducted Output Power (802.11n-CH 151) 108 Mbps



Conducted Output Power (802.11n-CH 151) 121.5 Mbps



Conducted Output Power (802.11n-CH 151) 135 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
Test Report No. HCTR1209FR09-1	Date of Issue: September 21, 2012	EUT Type: Wi-Fi module	FCC ID: BEJTWFM006D

Conducted Output Power (802.11n-CH 159) 13.5 Mbps



Conducted Output Power (802.11n-CH 159) 27 Mbps



Conducted Output Power (802.11n-CH 159) 40.5 Mbps



Conducted Output Power (802.11n-CH 159) 54 Mbps



Conducted Output Power (802.11n-CH 159) 81 Mbps



Conducted Output Power (802.11n-CH 159) 108 Mbps



Conducted Output Power (802.11n-CH 159) 121.5 Mbps



Conducted Output Power (802.11n-CH 159) 135 Mbps



FCC PT.15.247 TEST REPORT	FCC CERTIFICATION REPORT		www.hct.co.kr
Test Report No. HCTR1209FR09-1	Date of Issue: September 21, 2012	EUT Type: Wi-Fi module	FCC ID: BEJTWFM006D

Average

RESULT PLOTS_Ant.0

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



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



RESULT PLOTS_Ant.1

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



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



RESULT PLOTS_Ant.0

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



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



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



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



RESULT PLOTS_Ant.1

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



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

