

FCC ID : ZNFH818P
APPLICANT : LG Electronics MobileComm U.S.A., Inc.

FCC Model(s): LG-H818P

FCC Additional Model(s): LGH818P, H818P, LG-H818p, LGH818p, H818p

EUT Type: Cellular/PCS GSM/GPRS/EDGE/WCDMA/HSDPA/HSUPA Phone with Bluetooth, WLAN, NFC

Max. RF Output Power (Average):

Band	Mode	Channel Bandwidth (MHz)	Frequency Range (MHz)	Power (dBm)
UNII2A	802.11a	20	5260 – 5320	10.87
	802.11n	20	5260 – 5320	11.02
	802.11n	40	5270 – 5310	9.68
	802.11ac	20	5260 – 5320	11.05
	802.11ac	40	5270 – 5310	9.68
	802.11ac	80	5290	11.35
UNII2C	802.11a	20	5500 – 5720	12.18
	802.11n	20	5500 – 5720	12.27
	802.11n	40	5510 – 5710	10.52
	802.11ac	20	5500 – 5720	12.20
	802.11ac	40	5510 – 5710	10.67
	802.11ac	80	5530 – 5690	11.45

Frequency Range: 20MHz :5260 MHz - 5320 MHz (UNII 2A)/ 5500 MHz - 5720 MHz (UNII 2C)
 40MHz: 5270 MHz - 5310 MHz (UNII 2A)/ 5510 MHz - 5710 MHz (UNII 2C)
 80MHz: 5290 MHz (UNII 2A)/ 5530 MHz - 5690 MHz (UNII 2C)

Modulation type OFDM

FCC Classification: Unlicensed National Information Infrastructure (UNII)

FCC Rule Part(s): Part 15.407(DFS)

Engineering Statement:

The measurements shown in this report were made in accordance with the procedures indicated, and the emissions from this equipment were found to be within the limits applicable. I assume full responsibility for the accuracy and completeness of these measurements, and for the qualifications of all persons taking them.

HCT CO., LTD. Certifies that no party to this application has subject to a denial of Federal benefits that includes FCC benefits pursuant to section 5301 of the Anti-Drug Abuse Act of 1998,21 U.S. C.853(a)



Report prepared by
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 Test engineer of RF Team

Approved by
 : Sang Jun Lee
 Manager of RF Team

This report only responds to the tested sample and may not be reproduced, except in full, without written approval of the HCT Co., Ltd.



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