

EVALUATION REPORT

Applicant Name:

LG Electronics MobileComm U.S.A., Inc.

Date of Evaluation:

June 10, 2016

Address:

1000 Sylvan Avenue, Englewood Cliffs NJ 07632

Test Site/Location:

HCT CO., LTD., 74,Seoicheon-ro 578beon-gil,Majang-myeo,Icheon-si, Gyeonggi-do, 17383, Rep. of KOREA

FCC ID : ZNFK220AR

APPLICANT : LG Electronics MobileComm U.S.A., Inc.

Test Data Re-Use Summary

Introduction

FCC ID: ZNFK220AR

Equipment Class(es): PCE, DTS, DSS

Rule Part(s): 2, 15, 22H, 24E, 27

Statement: The applicant takes full responsibility that the test data referenced below represents compliance for this FCC ID.

Differences

Brief Description: Some Cellular parts, Bluetooth & WLAN hardware and software of this device are identical to the implementation in ZNFK220H. The operational description includes detailed information about the changes between the devices. The data from that application has been verified through appropriate spot checks to demonstrate compliance for this device as shown in the summary table below.

Spot Check Verification Result Summary

Category	Spot Check	Verdict
SAR:	GSM 850/1900	Share
	WCDMA 850/1700/1900	Share
	LTE B2/B4/B5/B7	Share
	2.4 GHz WLAN	Share
Licensed EMC	ERP/EIRP	Share
	RSE	Share
Unlicensed EMC	Band Edge	Share
	Spurious Emissions	Share

Reference Detail Section

Equipment Class	Reference FCC ID	Folder Test/RF Exposure	Report Title/Section
PCE	ZNFK220H	SAR Report	All Sections (Except for LTE B17)
	ZNFK220H	GSM/WCDMA report	All Sections
	ZNFK220H	LTE report	All Sections (Except for LTE B17)
DSS	ZNFK220H	Bluetooth Report	All Sections
DTS	ZNFK220H	WLAN DTS Report	All Sections
	ZNFK220H	Bluetooth LE Report	All Sections
	ZNFK220H	SAR report	All Sections


 Signature
 Manager / Chang Seok. Choi
 HCT CO.,LTD