SPECIFICATIONS

PRODUCT NAME: Info3.5L SF3

MODEL NAME : IL7SB, IL7SF

Designed	Checked	Approved		
			LG Electronics Inc.	
			DOCUMENT No.	
	-		PAGE	

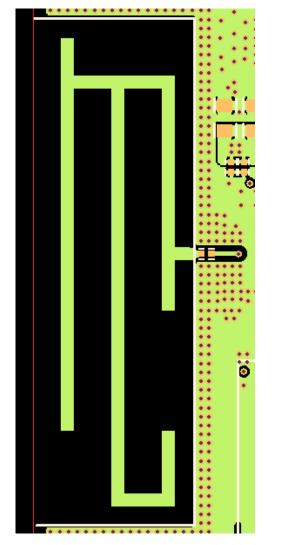


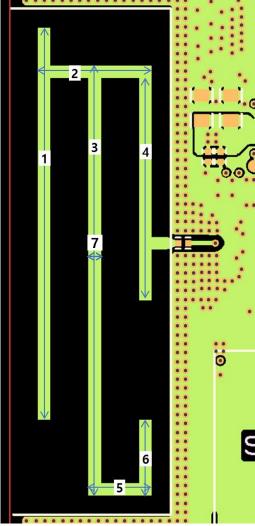
		DOCUMENT No :	
REG. DATE : 2022.09.28	SPECIFICA		REV.NO : 1.0
REV. DATE : 2022.09.28	MODEL NAME : IL7SB, II 	_7SF	PAGE :

Change History of Revision

Revision	Date	Contents of Revision Change	Remark
1.0	2022.09.28	Internal & External Antenna Spec	

Internal Antenna(PCB pattern Antenna)





Dimension

 Point
 1
 2
 3
 4
 5
 6
 7

 Length
 31.00
 9.00
 34.00
 18.55
 5.00
 6.00
 1.00

(단위: mm)

Connectivity
PCB Pattern antenna

Antenna Gain

*Maximum antenna gain was derived by measured EIRP and measured Conducted power as addressed in the test report

[Report No.:

BT: HCT-RF-2307-FI003

2) 5 GHz Wi-Fi: HCT-RF-2307-FI005

Manufacturer Information

-. Name: LG Electronics

-. Address: Lot CN2, Trang Due Industrial Park, Le Loi Commune, An Duong District, Hai Phong City, Vietnam.

External Antenna(PCB antenna subassembly)



Dimension

- 30 mm x 30 mm x 48.5 mm

Connectivity

- FAKRA Connector, I key, male

Antenna Gain

*Maximum antenna gain was derived by measured EIRP and measured Conducted power as addressed in the test report

[Report No.: 2.4 GHz Wi-Fi: HCT-RF-2307-FI004

Manufacturer Information

-. Name: TE Connectivity

-. Address : 128 Tinglan Lane Suzhou Industrial Zone Suzhou