

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

SPECIFICATION

REV.NO : 1.0

REV. DATE : 2022.09.28

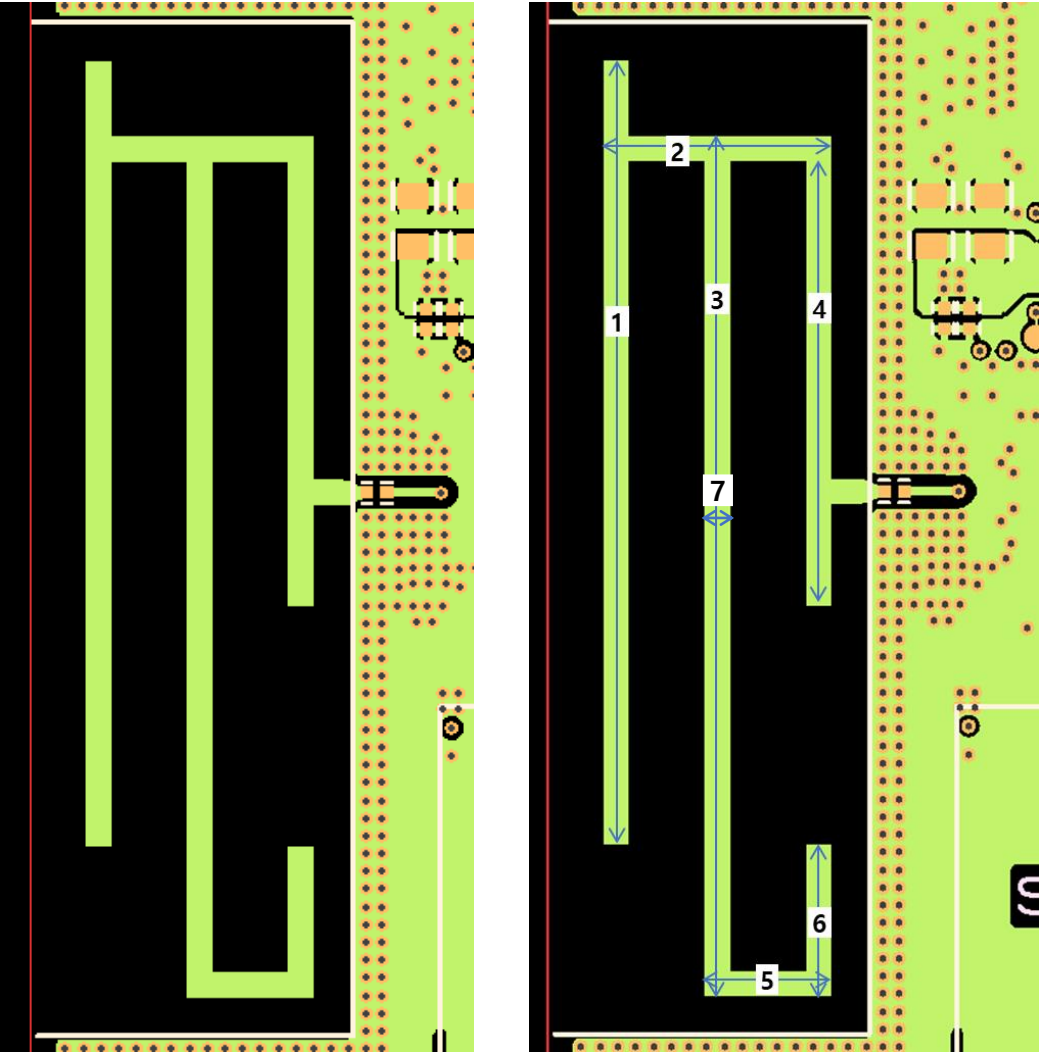
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Change History of Revision

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

Internal Antenna(PCB pattern Antenna)



Dimension

(단위 : mm)

Point	1	2	3	4	5	6	7
Length	31.00	9.00	34.00	18.55	5.00	6.00	1.00

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.:

- 1) 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