

Designed By: Manohar Bompella

Approved By: Lovelesh Patel

thingTronics Innovations Pvt. Ltd.
www.thingtronics.com

Sheet:
File: thingBot-LoRa_v1P1.kicad_pcb

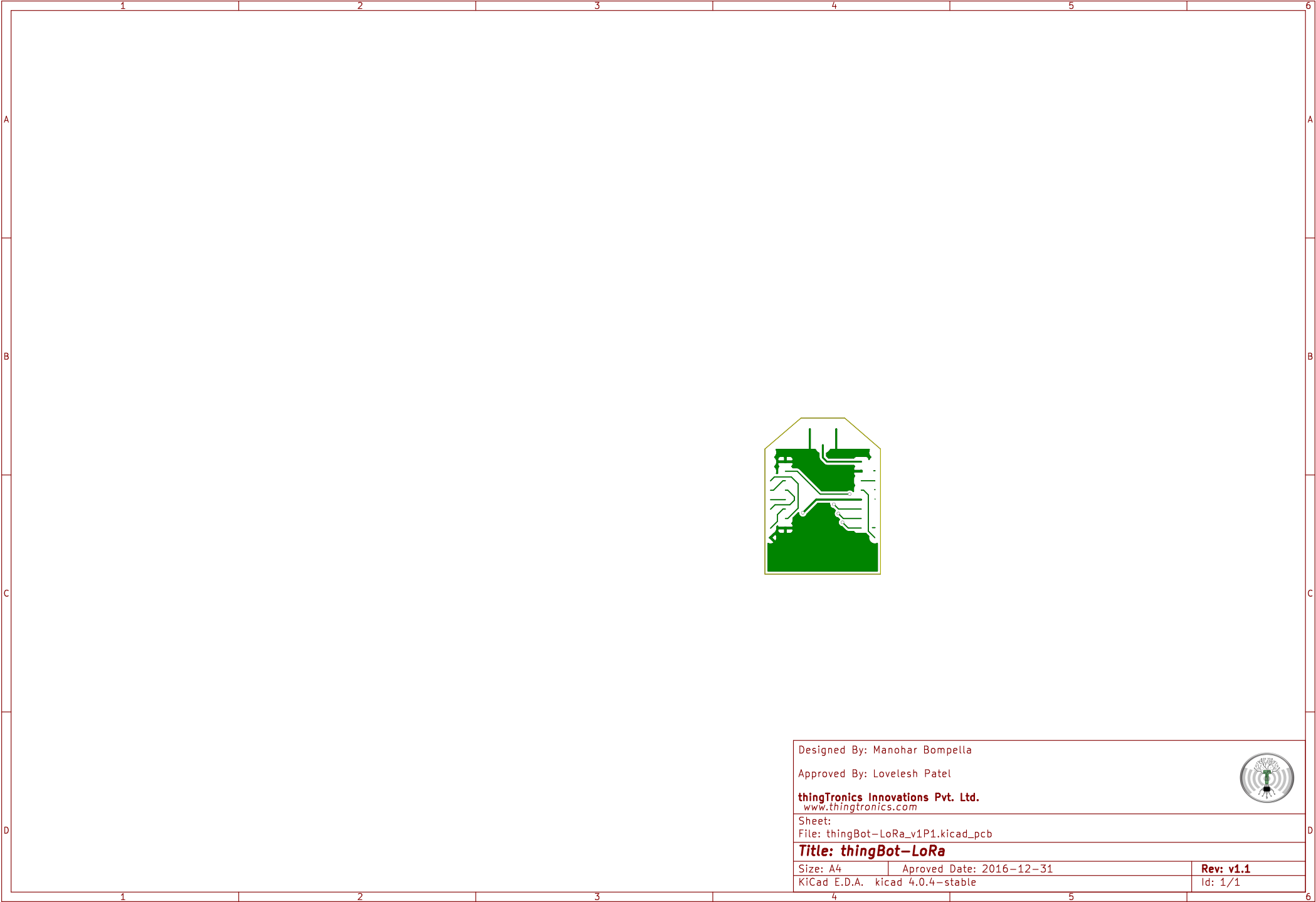
Title: thingBot-LoRa

Size: A4 Aproved Date: 2016-12-31

KiCad E.D.A. kicad 4.0.4-stable

Rev: v1.1
Id: 1/1





Designed By: Manohar Bompella

Approved By: Lovelesh Patel

thingTronics Innovations Pvt. Ltd.
www.thingtronics.com

Sheet:
File: thingBot-LoRa_v1P1.kicad_pcb

Title: thingBot-LoRa

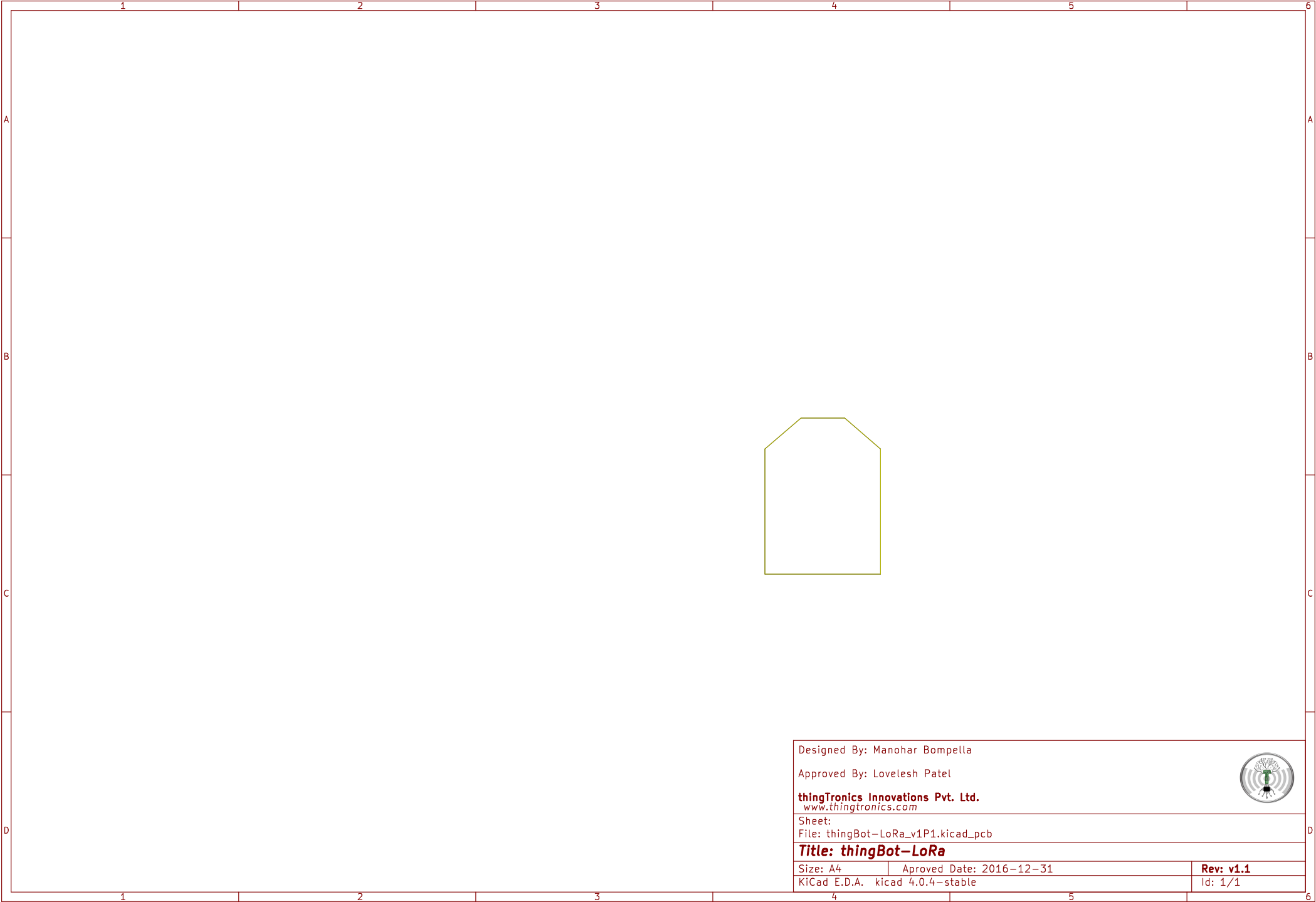
Size: A4 Aproved Date: 2016-12-31

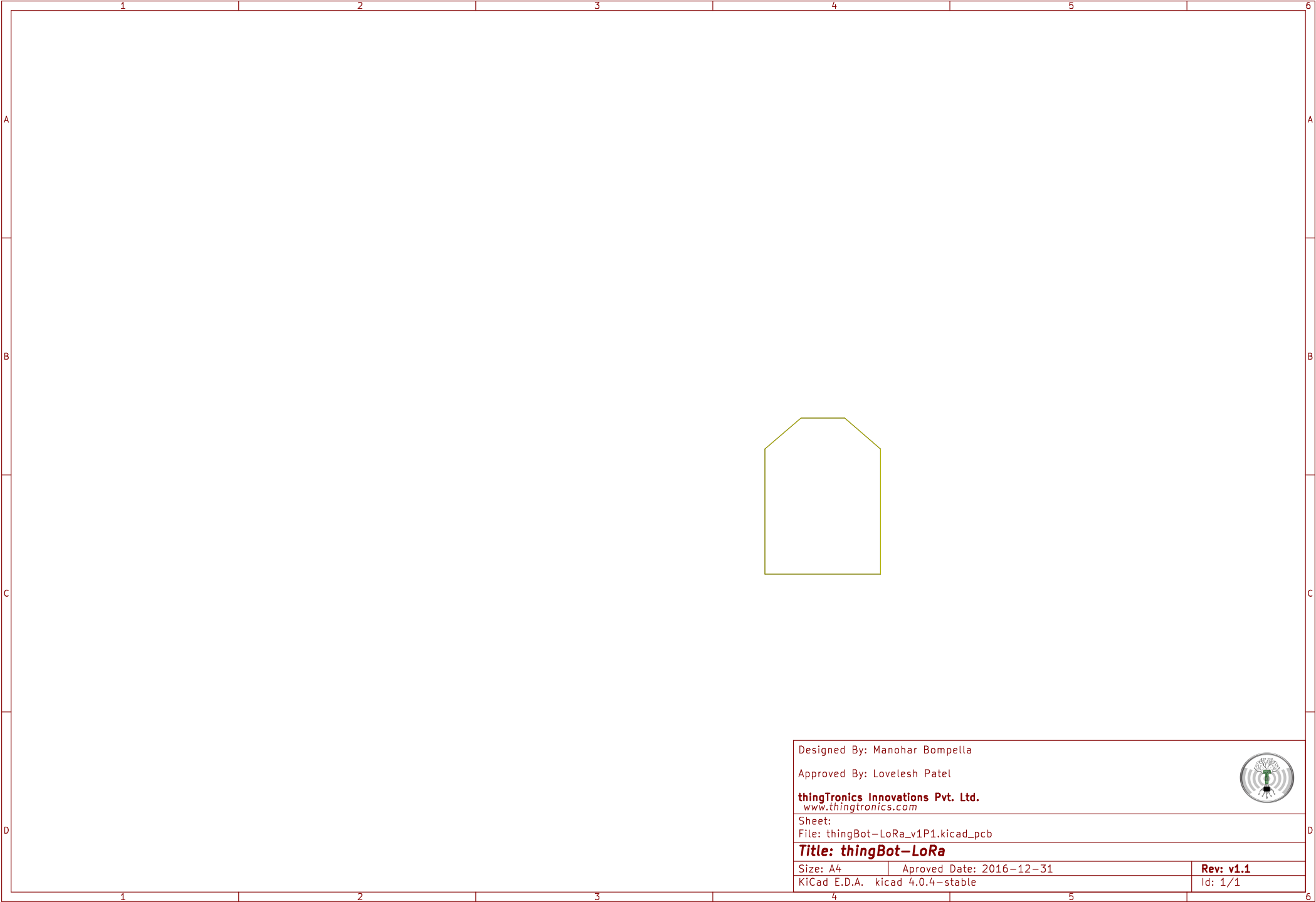
KiCad E.D.A. kicad 4.0.4-stable

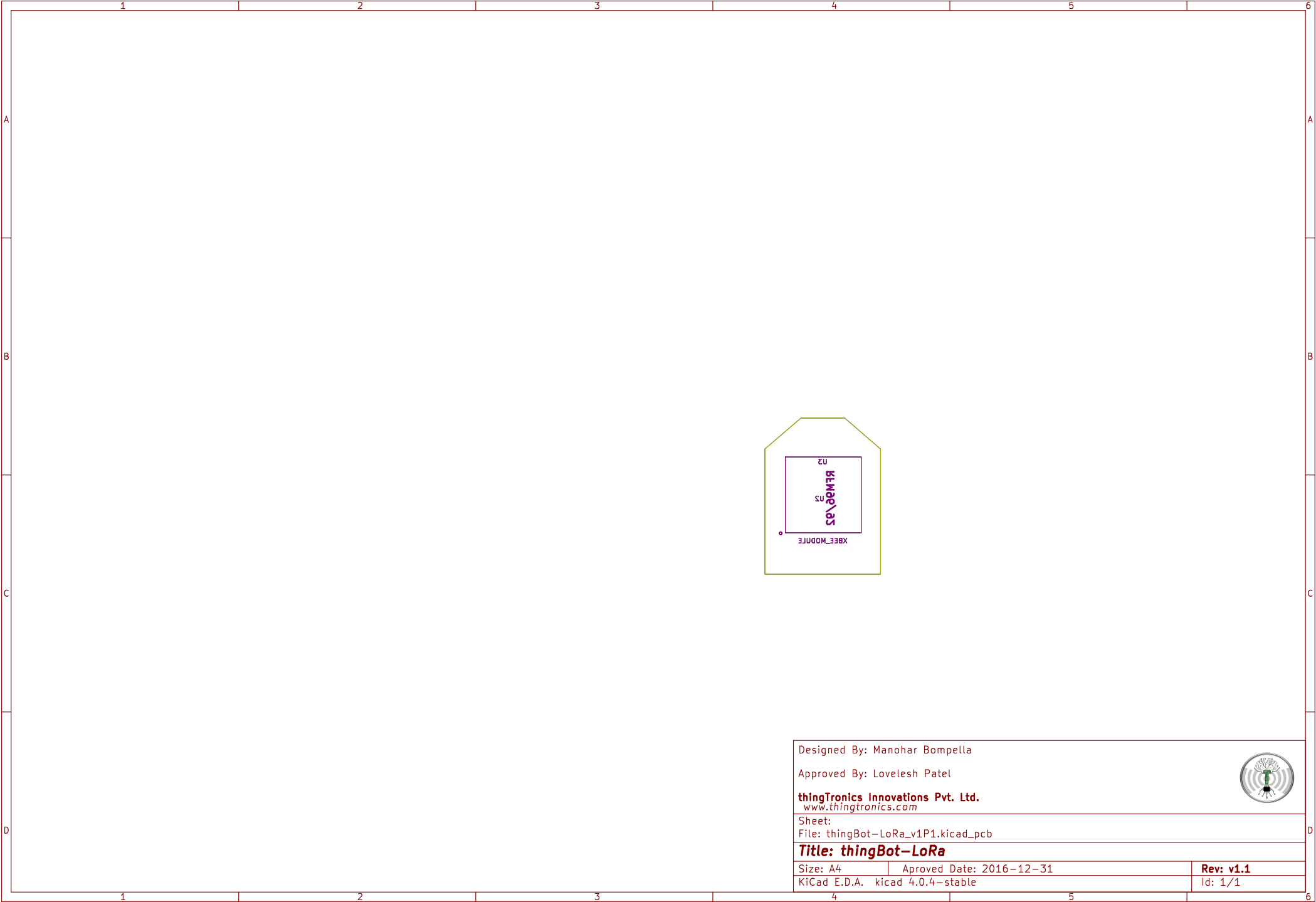
Rev: v1.1

Id: 1/1









Designed By: Manohar Bompella

Approved By: Lovelesh Patel

thingTronics Innovations Pvt. Ltd.
www.thingtronics.com

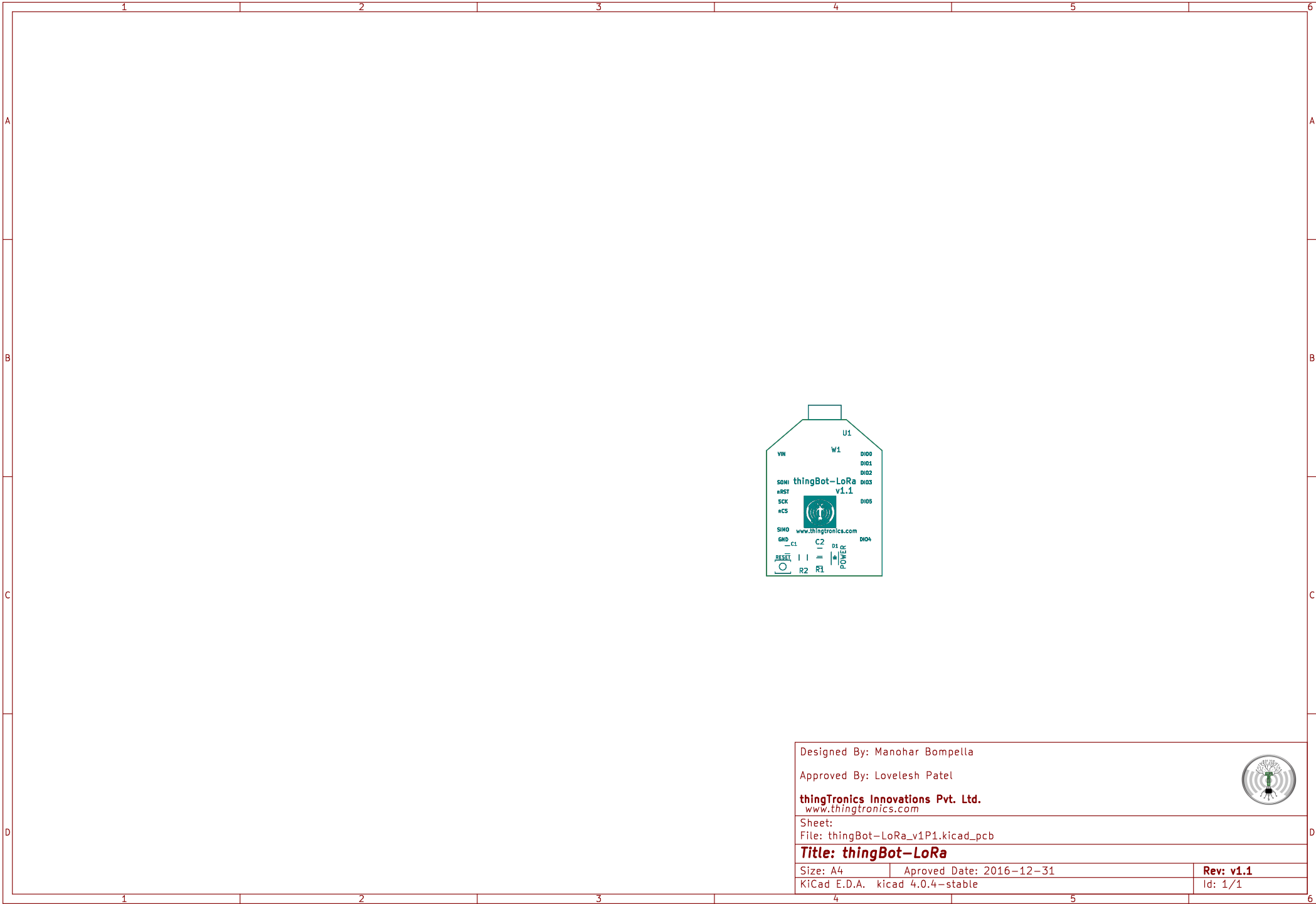
Sheet:
File: thingBot-LoRa_v1P1.kicad_pcb

Title: thingBot-LoRa

Size: A4 Aproved Date: 2016-12-31
KiCad E.D.A. kicad 4.0.4-stable

Rev: v1.1
Id: 1/1





Designed By: Manohar Bompella

Approved By: Lovelesh Patel

thingTronics Innovations Pvt. Ltd.
www.thingtronics.com

Sheet:
File: thingBot-LoRa_v1P1.kicad_pcb

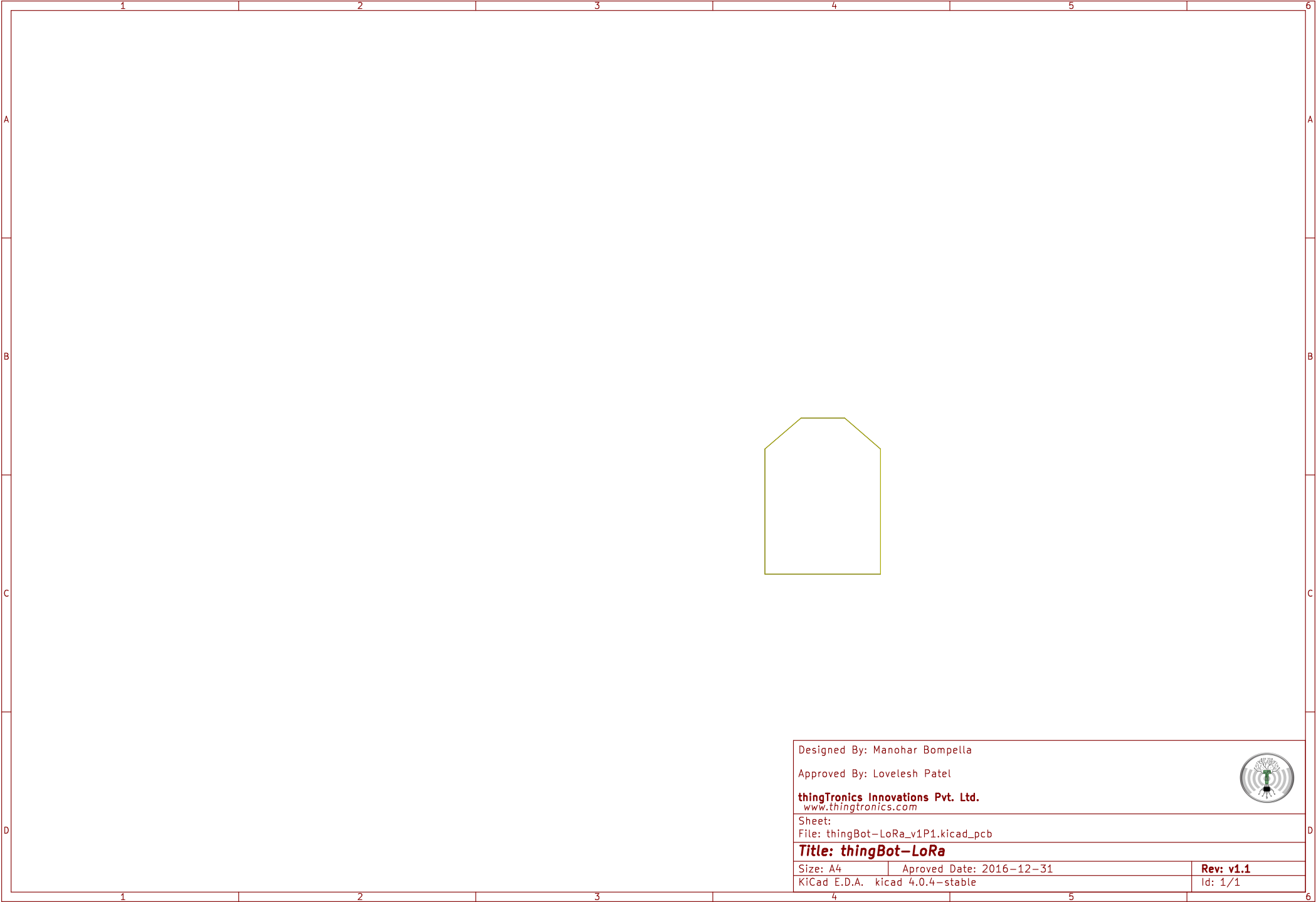
Title: thingBot-LoRa

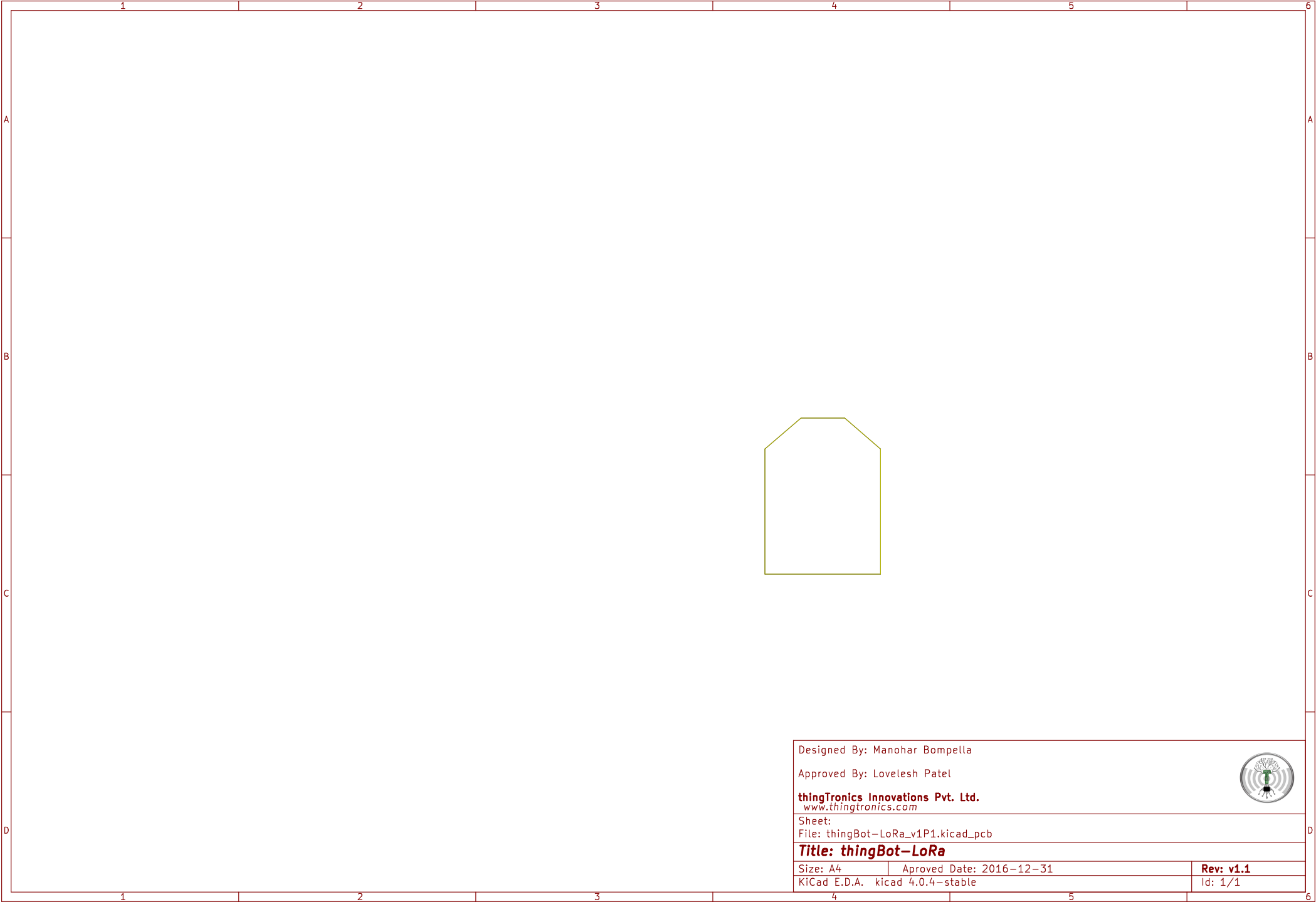
Size: A4 Aproved Date: 2016-12-31

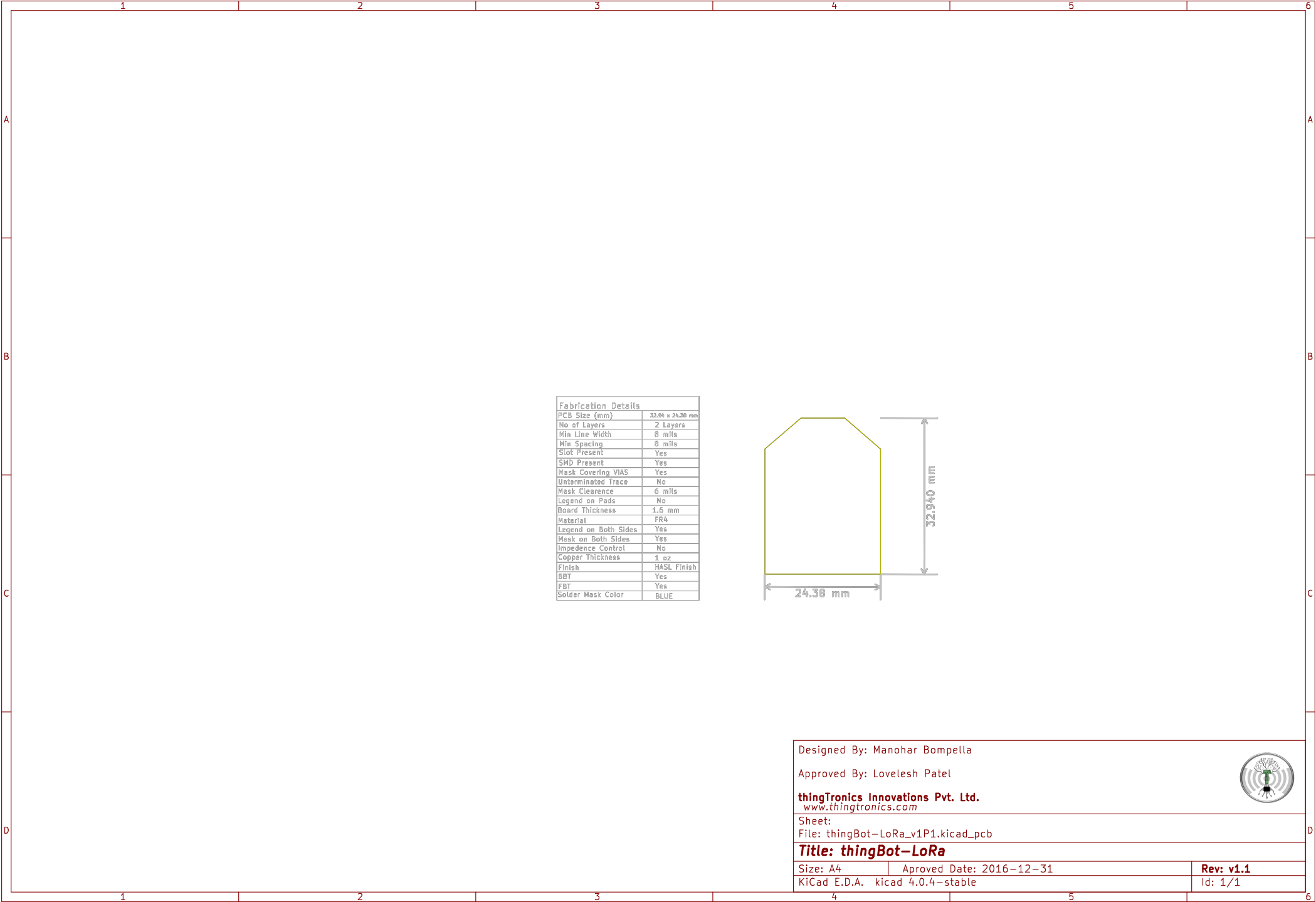
KiCad E.D.A. kicad 4.0.4-stable

Rev: v1.1
Id: 1/1

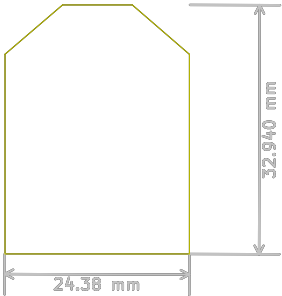








Fabrication Details	
PCB Size (mm)	32.94 x 24.38 mm
No of Layers	2 Layers
Min Line Width	8 mils
Min Spacing	8 mils
Slot Present	Yes
SMD Present	Yes
Mask Covering VIAS	Yes
Unterminated Trace	No
Mask Clearance	6 mils
Legend on Pads	No
Board Thickness	1.6 mm
Material	FR4
Legend on Both Sides	Yes
Mask on Both Sides	Yes
Impedence Control	No
Copper Thickness	1 oz
Finish	HASL Finish
BBT	Yes
FBT	Yes
Solder Mask Color	BLUE



Designed By: Manohar Bompella

Approved By: Lovelesh Patel

thingTronics Innovations Pvt. Ltd.
www.thingtronics.com



Sheet:
File: thingBot-LoRa_v1P1.kicad_pcb

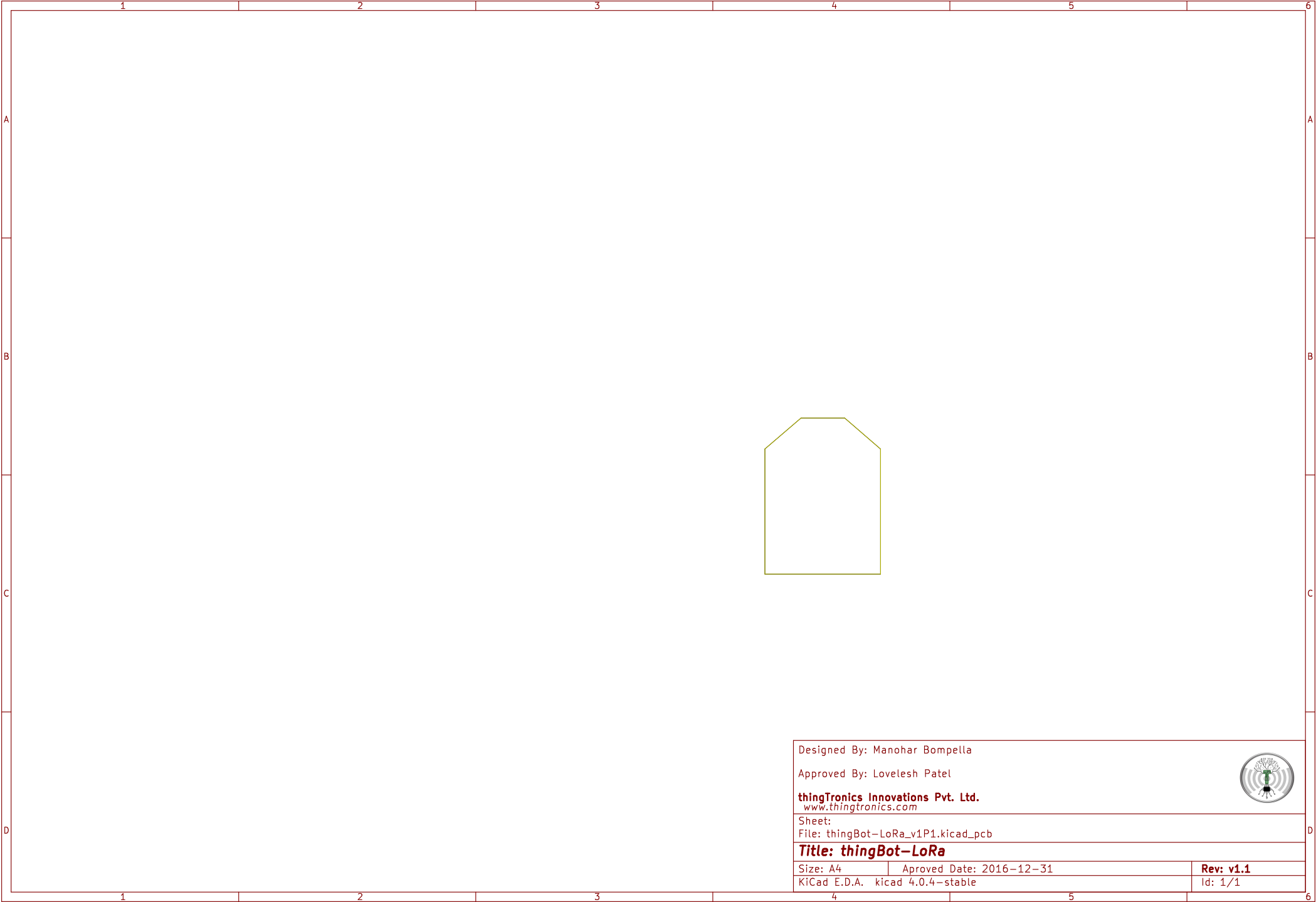
Title: thingBot-LoRa

Size: A4 Aproved Date: 2016-12-31

Rev: v1.1

KiCad E.D.A. kicad 4.0.4-stable

Id: 1/1



Designed By: Manohar Bompella

Approved By: Lovelesh Patel

thingTronics Innovations Pvt. Ltd.
www.thingtronics.com



Sheet:
File: thingBot-LoRa_v1P1.kicad_pcb

Title: thingBot-LoRa

Size: A4 Aproved Date: 2016-12-31

Rev: v1.1

KiCad E.D.A. kicad 4.0.4-stable

Id: 1/1

