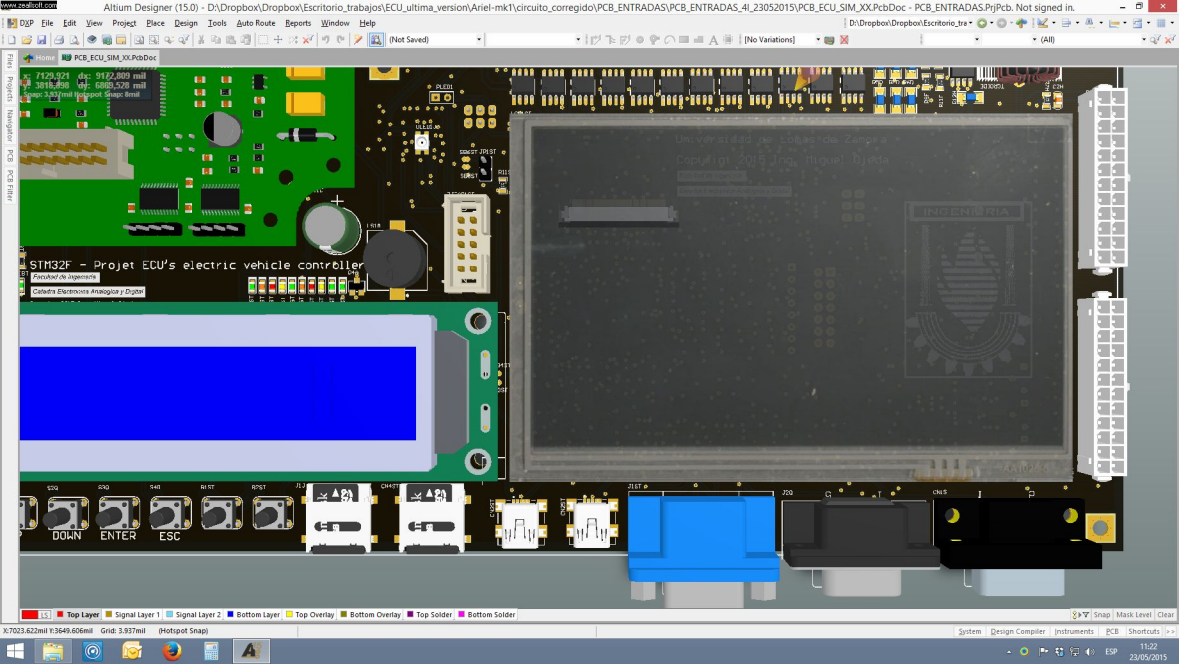
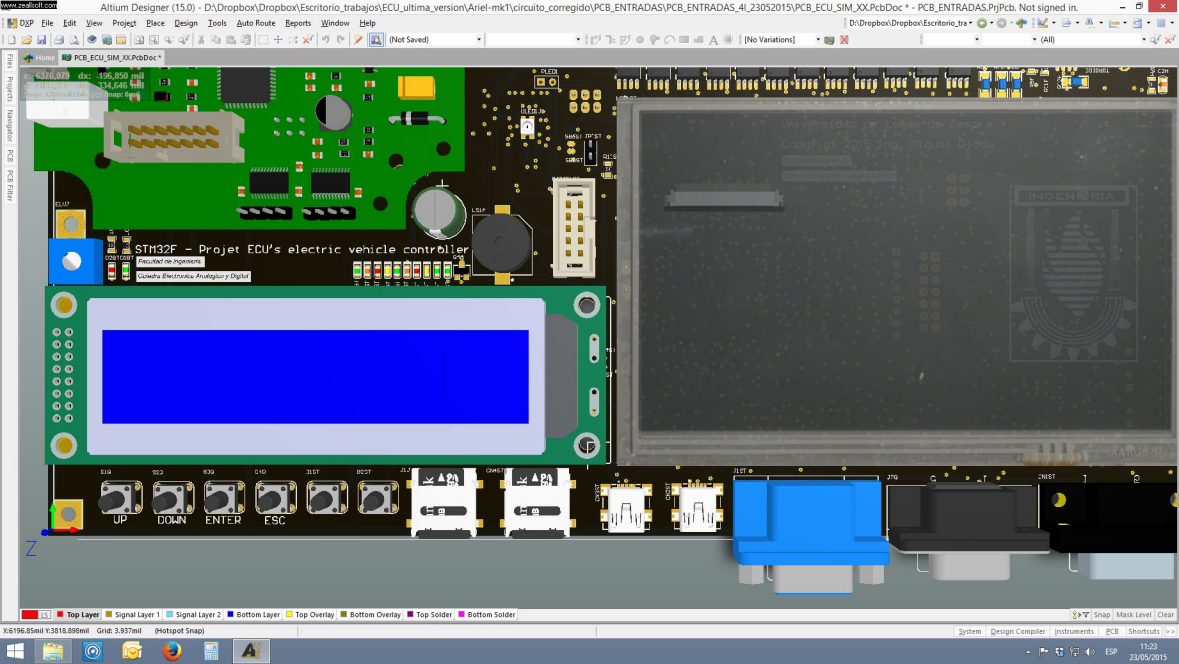
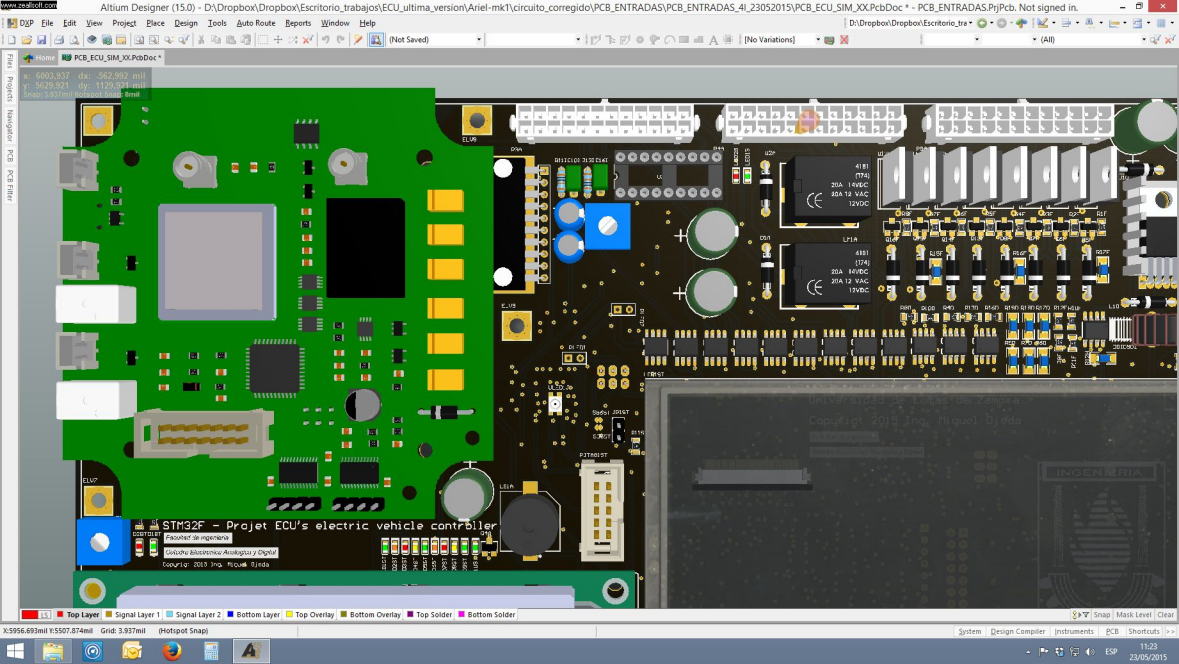
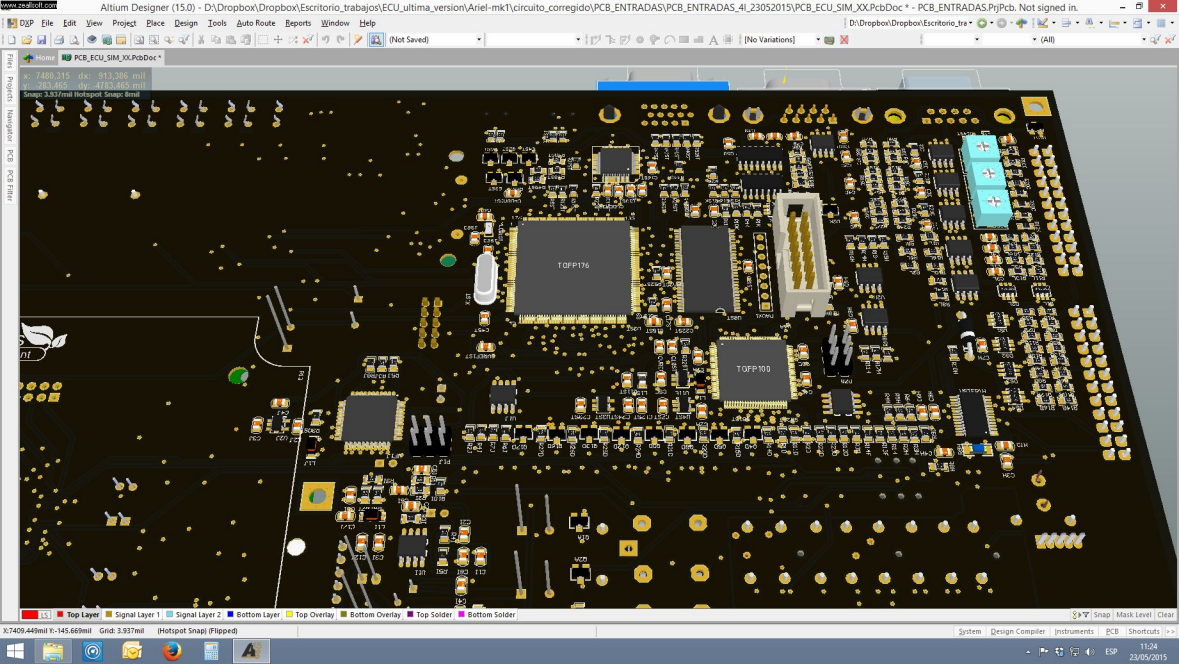
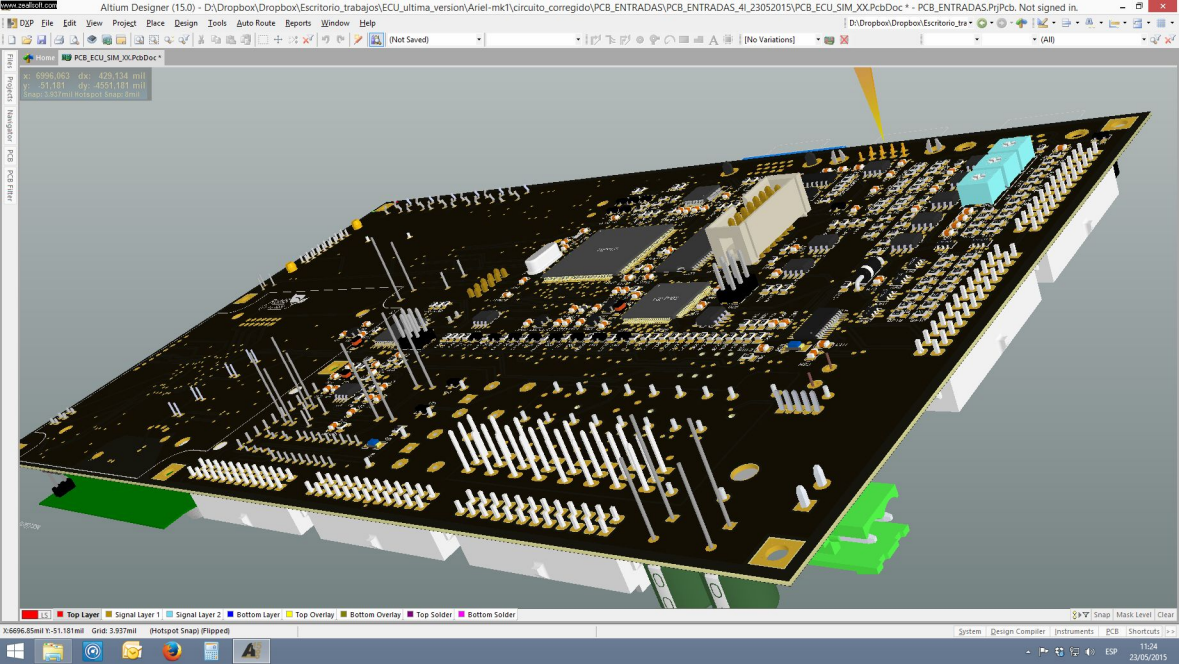


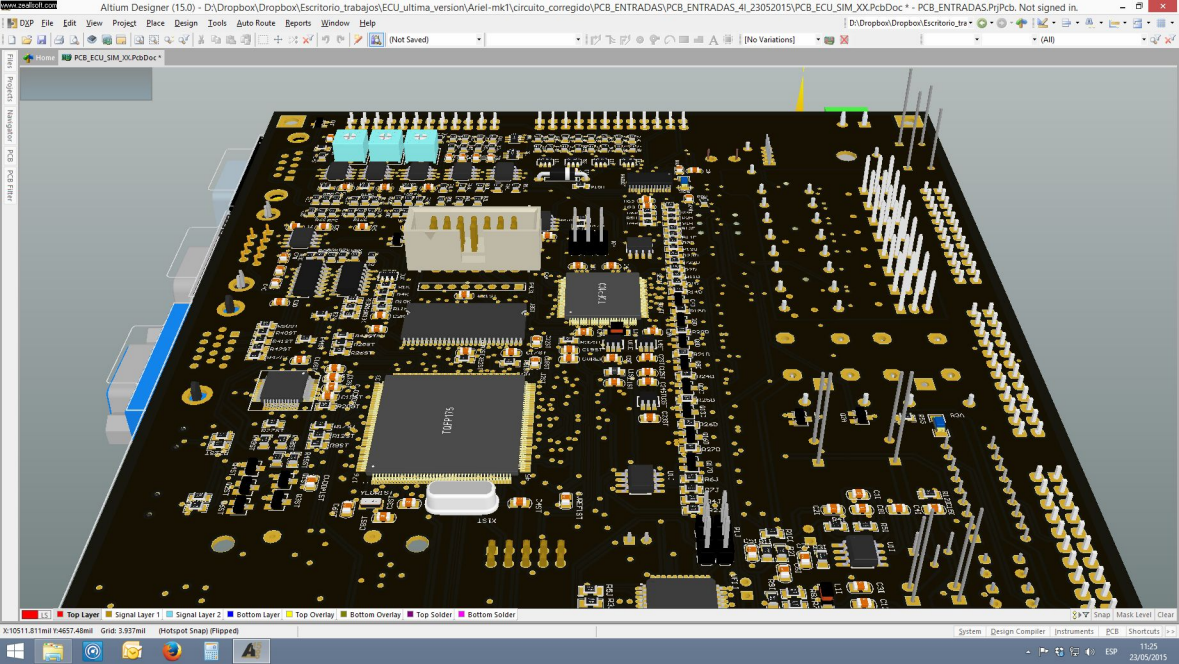


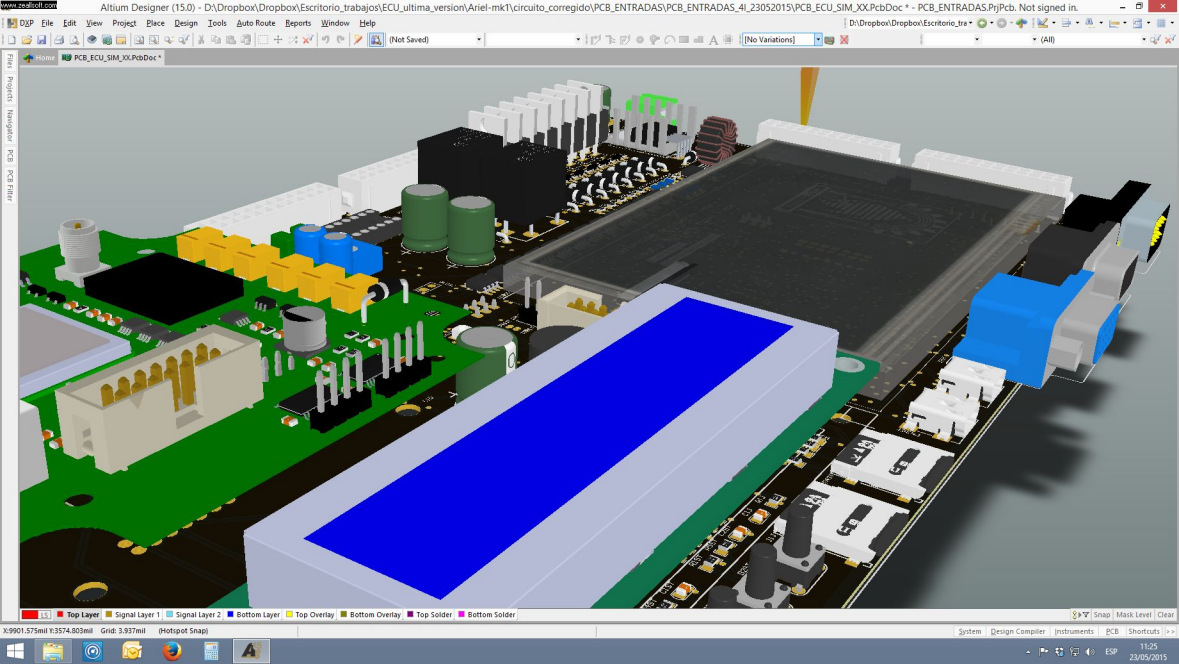
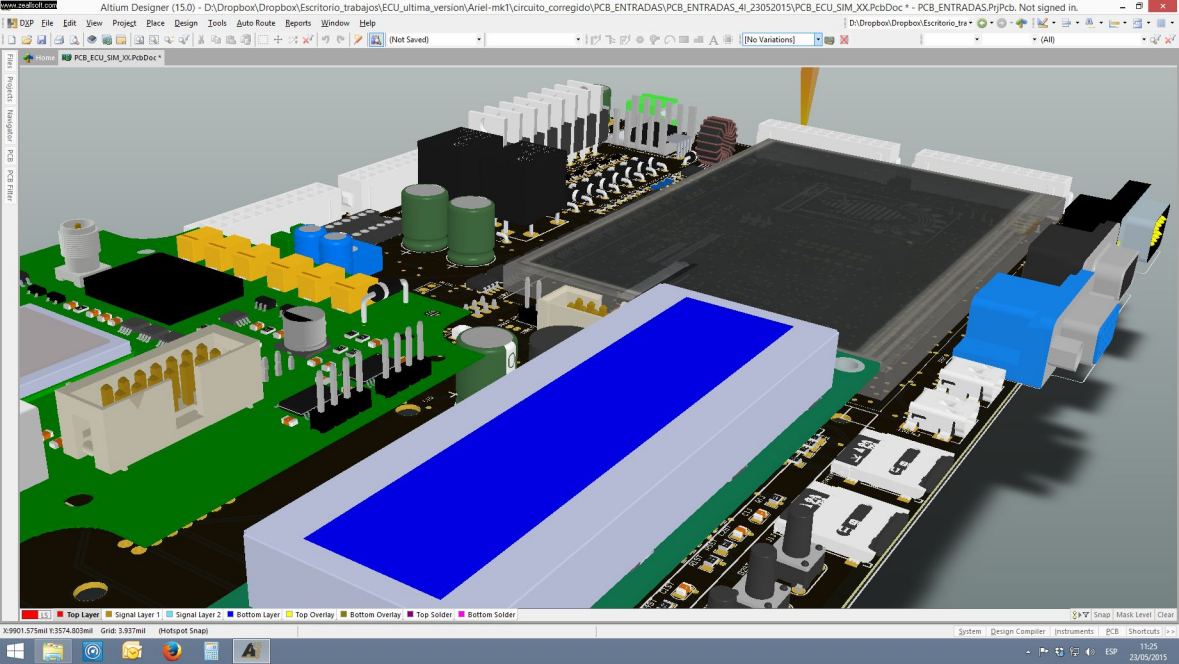


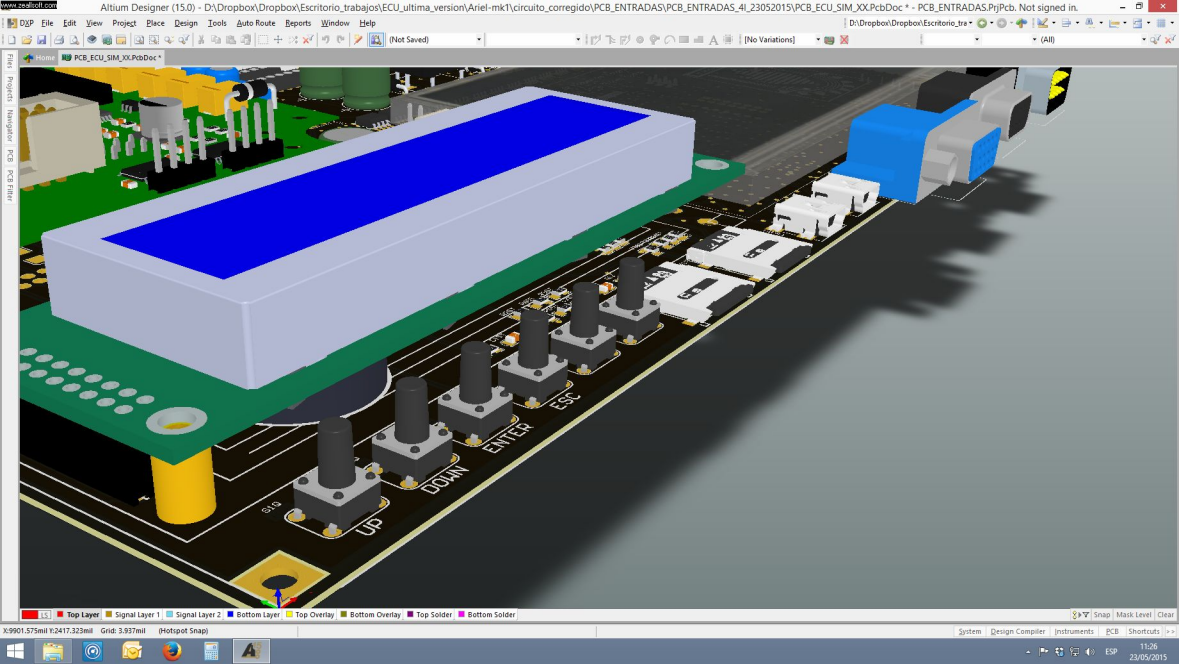


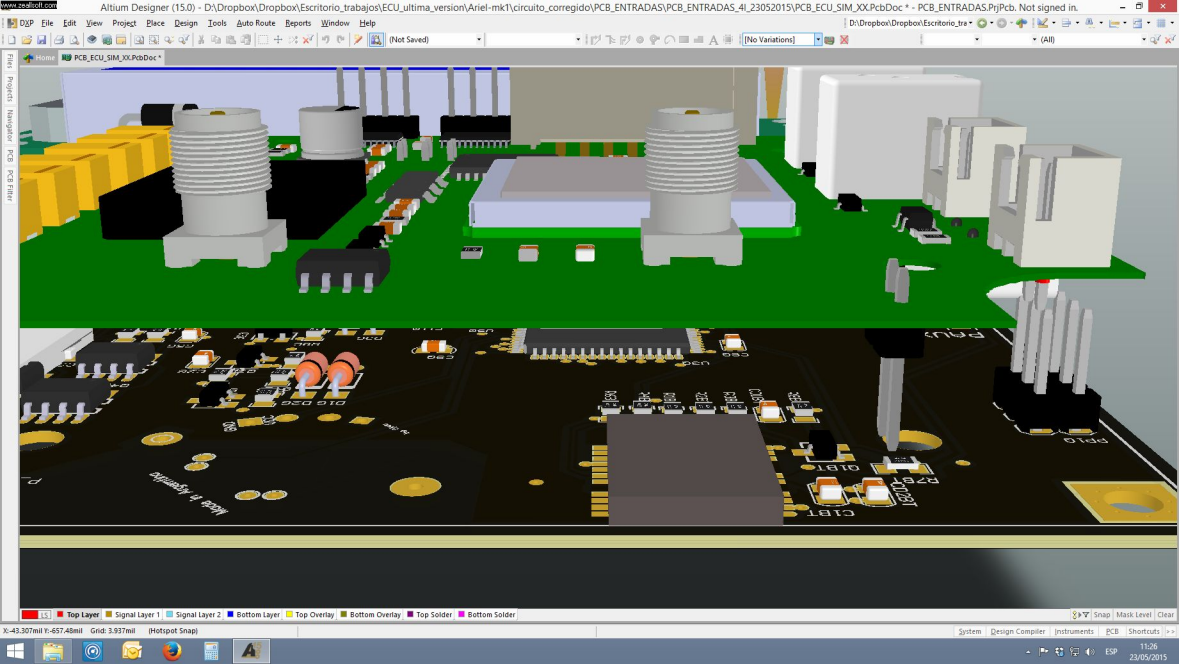


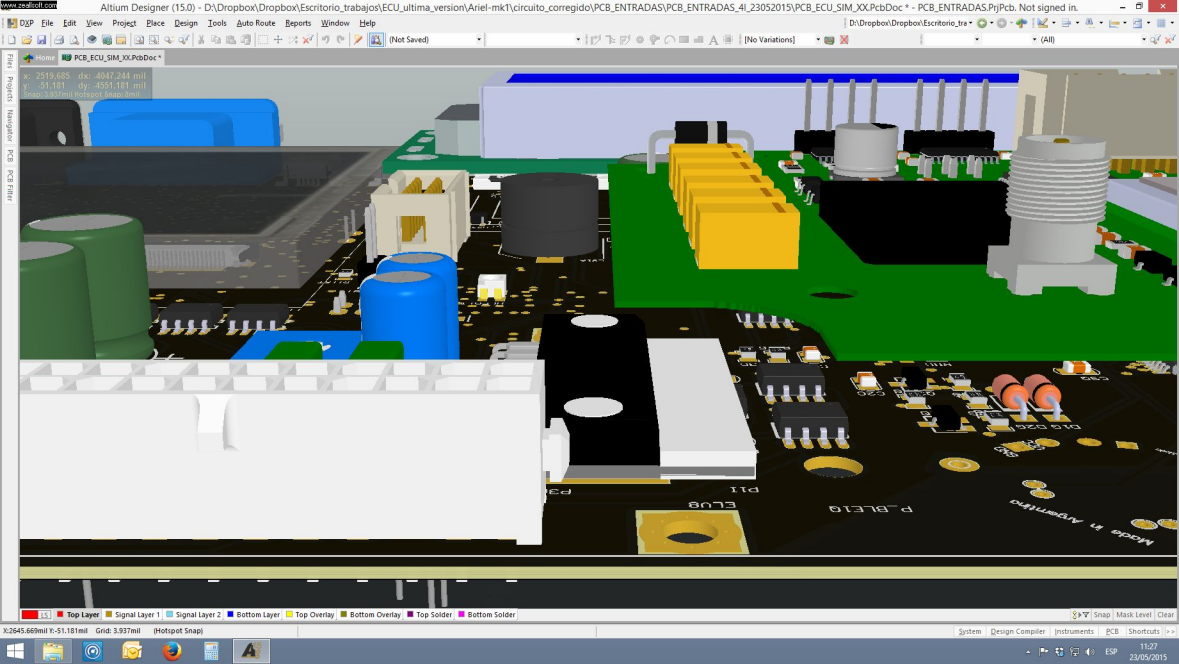


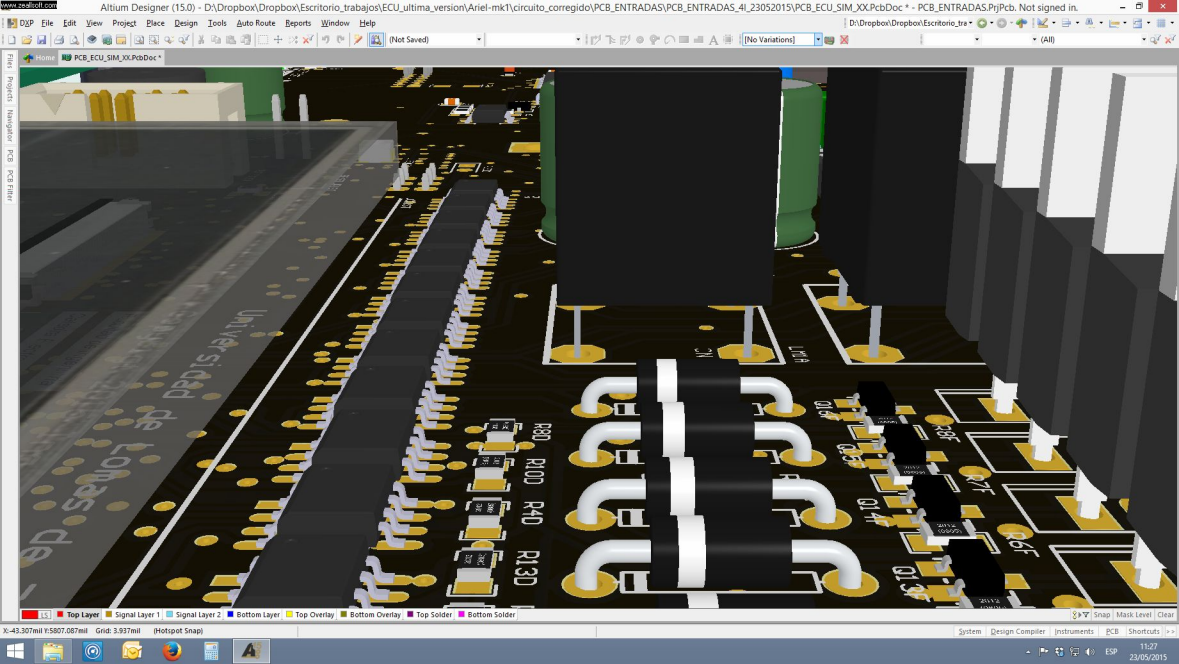


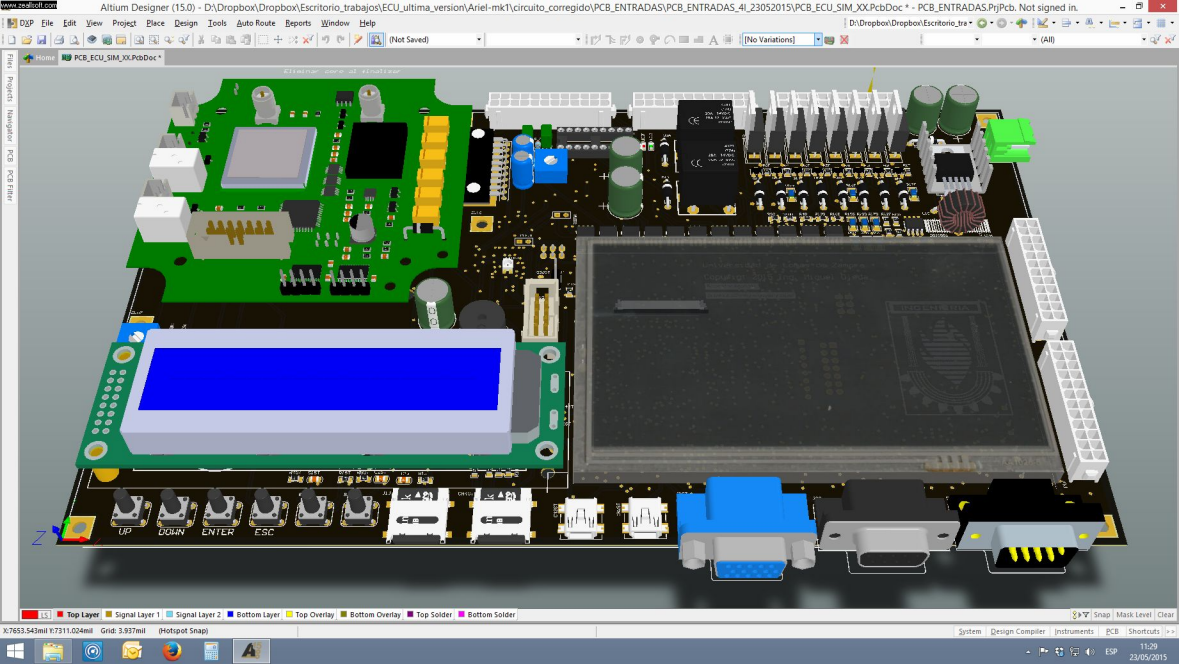


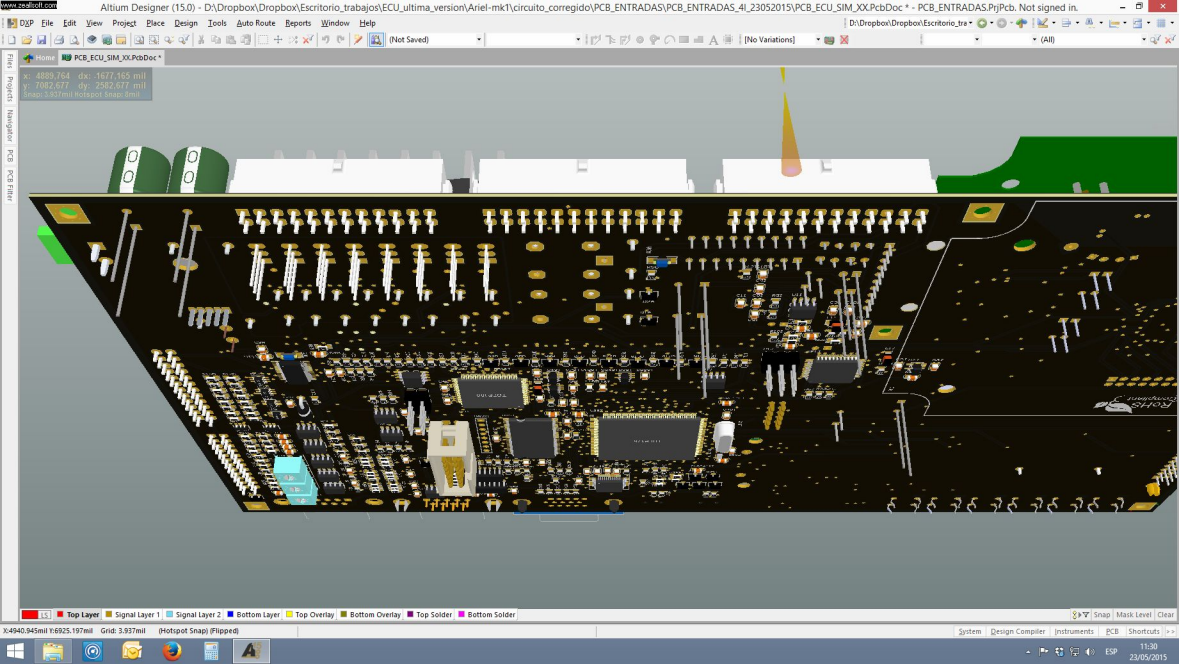


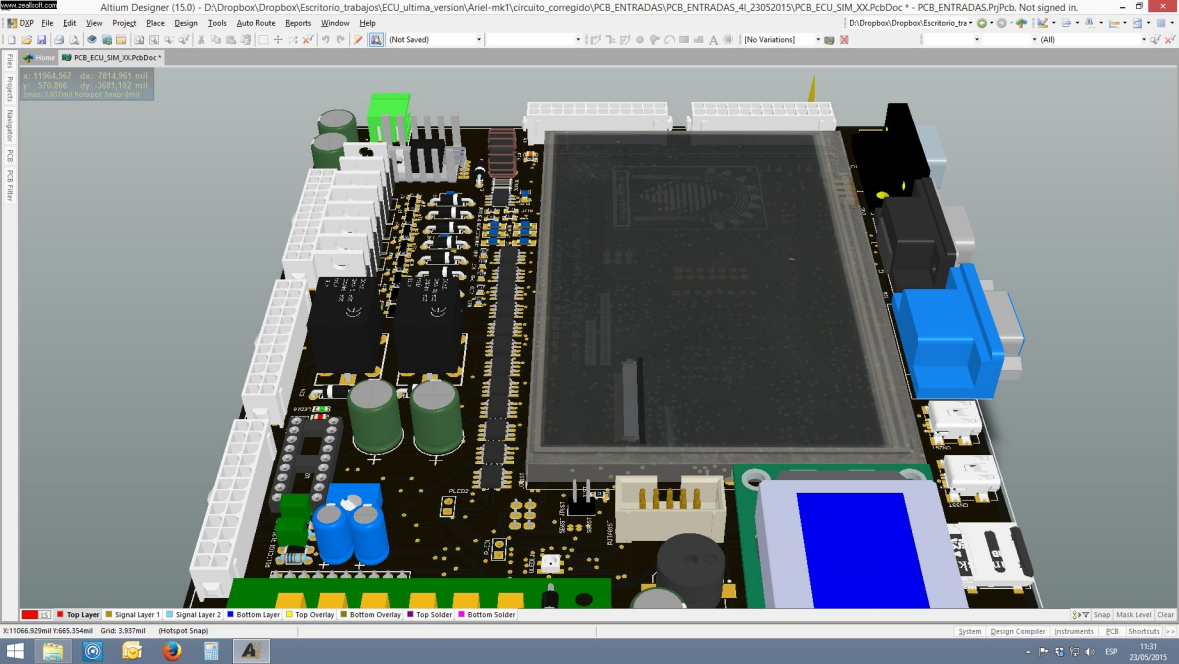




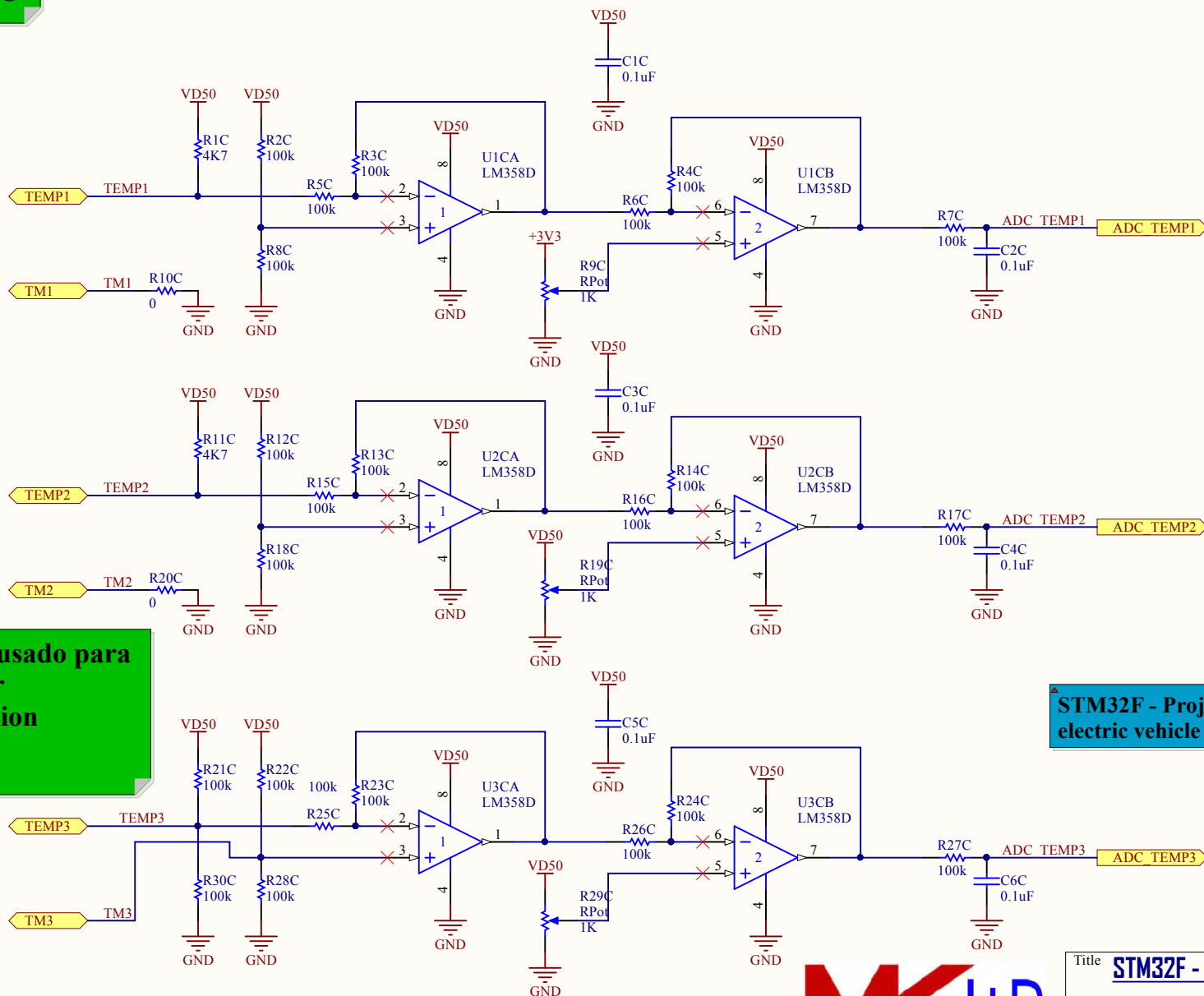








SUFIX C



Temp3 usado para detectar detonacion

STM32F - Projet ECU's electric vehicle controller



MKI+D
MK-ELEKTRONIK

Title **STM32F - Projet ECU's electric vehicle controller**

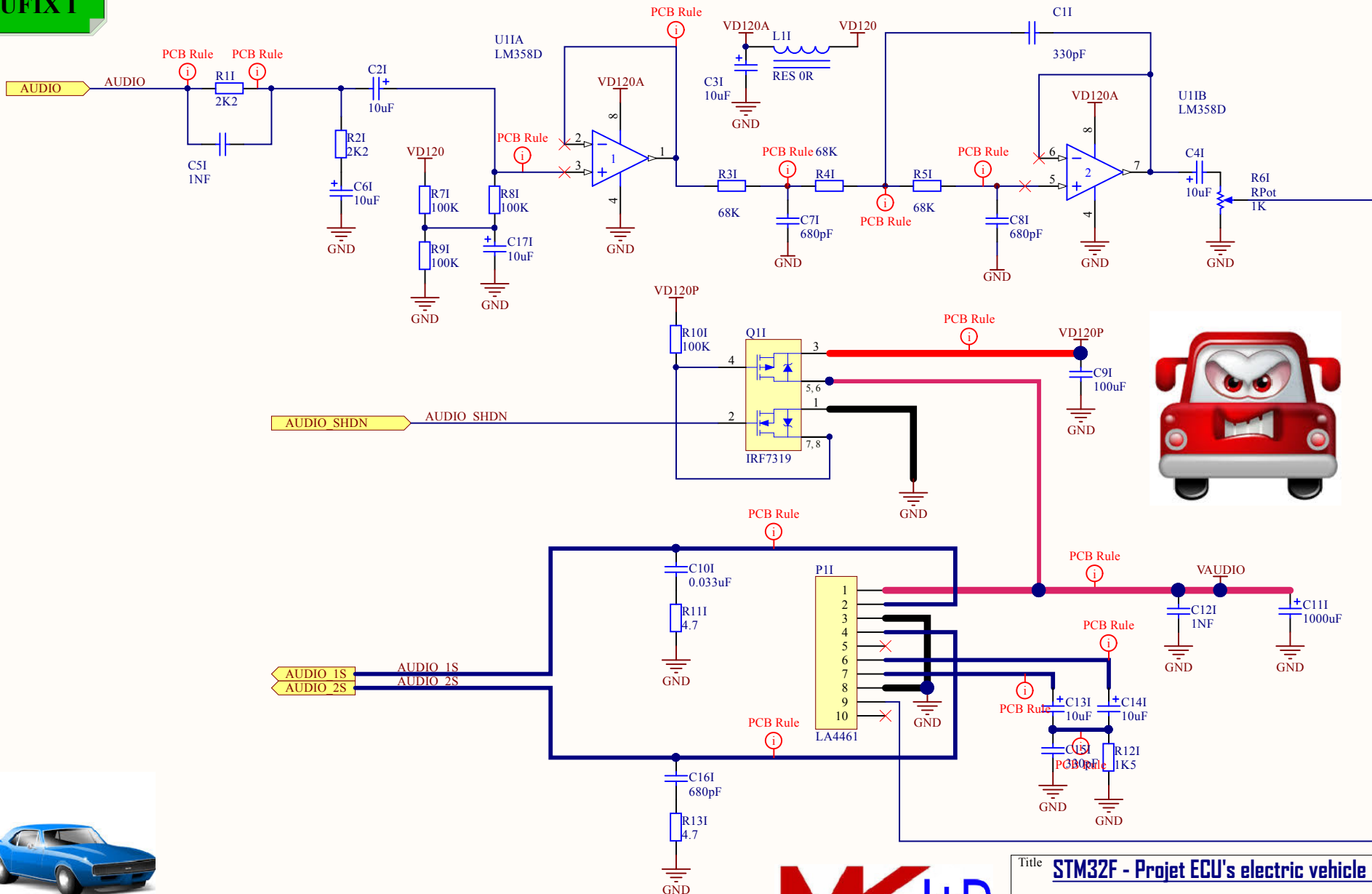
Size A4
Nishanillos@miky.com.ar
http://www.miky.com.ar

Revision
19.05.2015

Date: 23/05/2015
File: D:\Dropbox\ADC_TEMP.SchDoc

Sheet of
Drawing Miguel Djeda

SUFIX I



MK I+D
MK-ELEKTRONIK

Title **STM32F - Project ECU's electric vehicle controller**

Size A4
Nishanillos@miky.com.ar
<http://www.miky.com.ar>

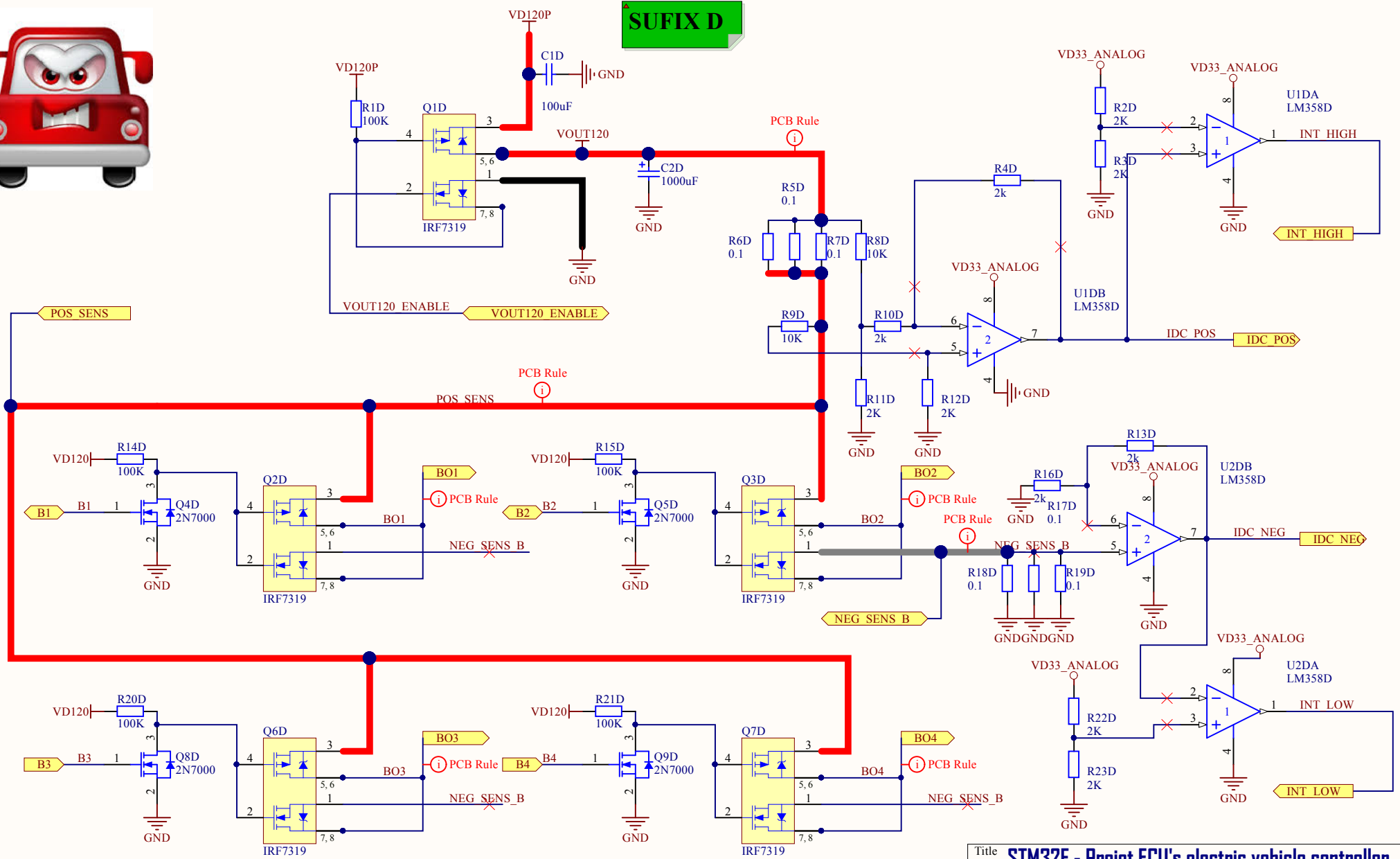
Revision
19.05.2015

Date: 23/05/2015

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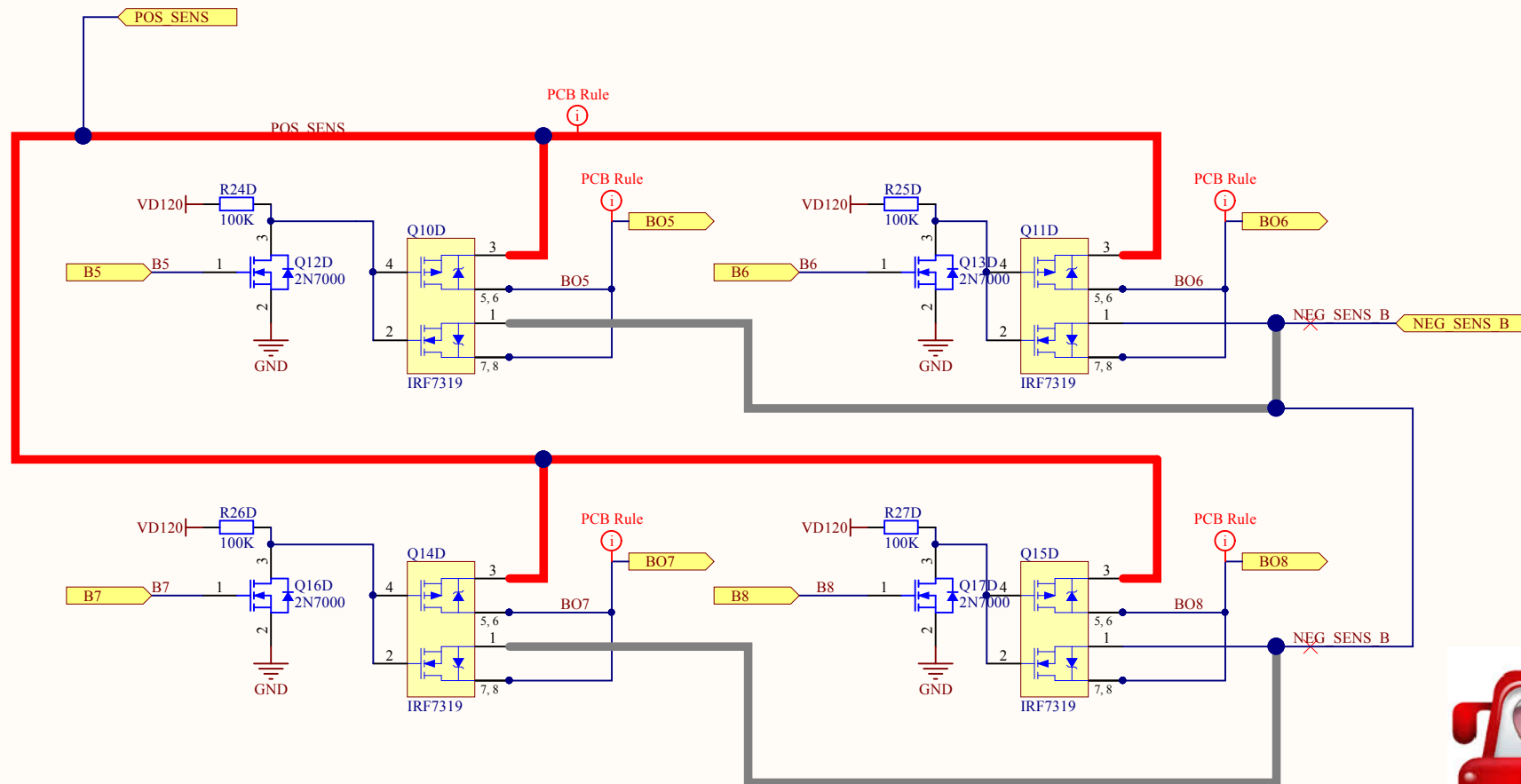
Drawn by Miguel Djeda



MK I+D
MK-ELEKTRONIK

Title <u>STM32F - Projet ECU's electric vehicle controller</u>			
Size A4	Number 1105 Email luisbos@mikey.com.ar Web http://www.mikey.com.ar		Revision 19.05.2015
Date:	23/05/2015	Sheet of	
File:	D:\Dronbox\BOB_14_SchDoc	Drawn by:	Miguel Diedo

SUFIX D



MK I+D
MK-ELEKTRONIK

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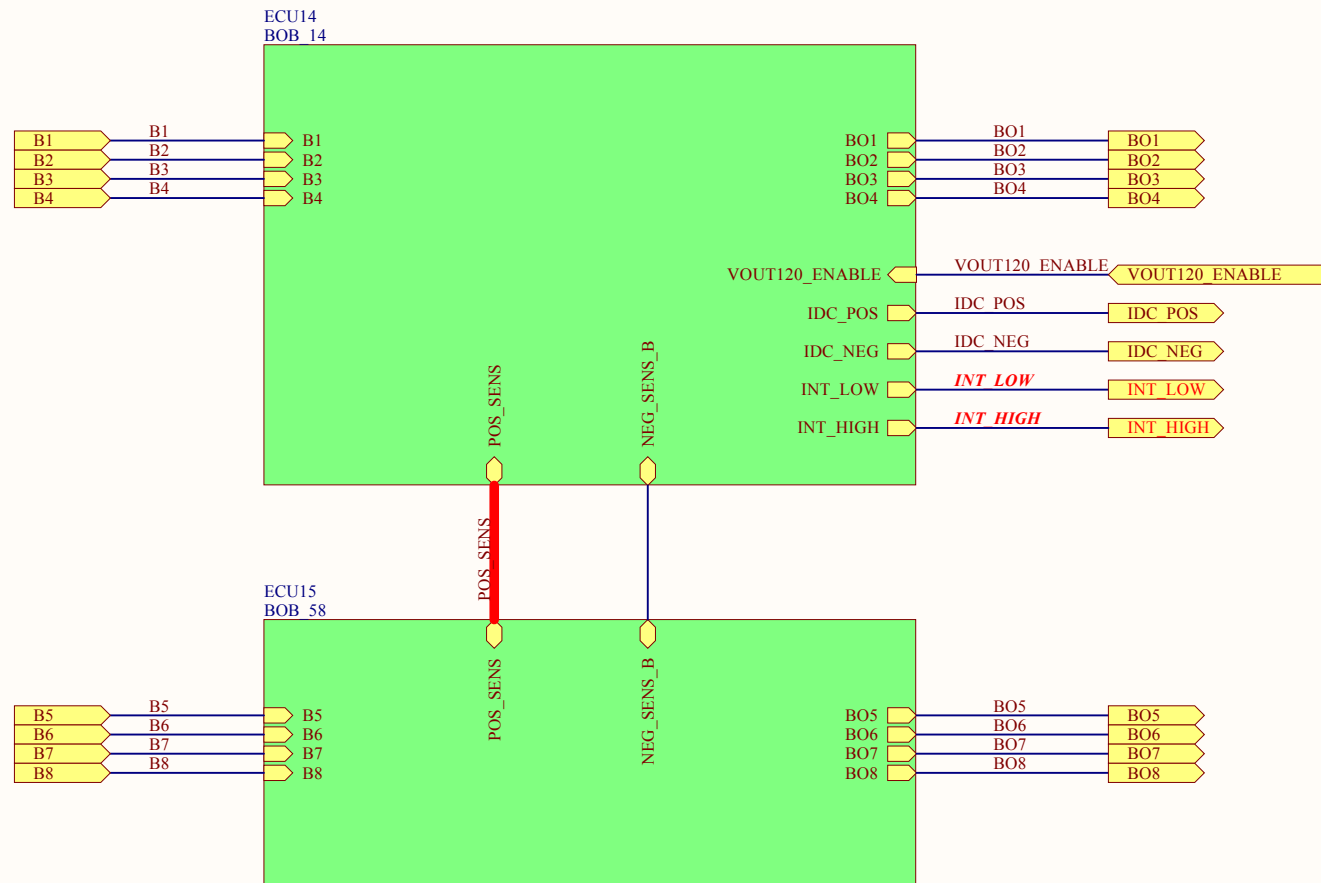
Size: **A4**
D:\Dropbox\...@miky.com.ar
http://www.miky.com.ar

Revision: **19.05.2015**

Date: **23/05/2015**
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Sheet of **1**
Dag Miguel Ojeda

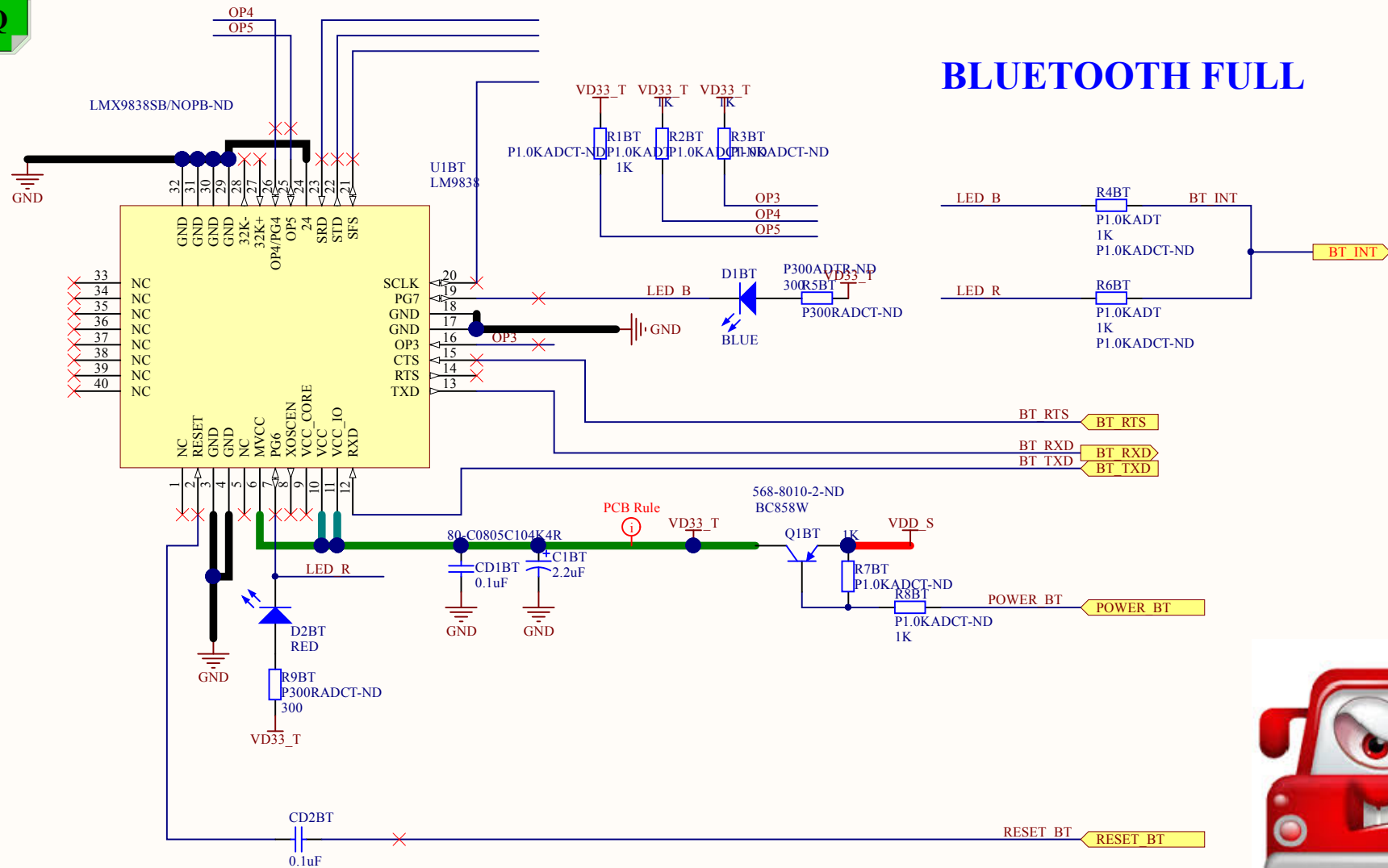
SUFIX D



MK I+D
MK-ELEKTRONIK

Title STM32F - Projet ECU's electric vehicle controller		
Size A4	Author Nishu@los@miky.com.ar http://www.miky.com.ar	Revision 19.05.2015
Date: 23/05/2015	Sheet of Drawing Miguel Djeda	
File: D:\Dropbox\...\BOBINAS.SchDoc	Drawing Miguel Djeda	

SUFIX Q

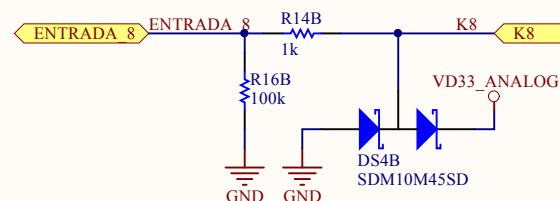
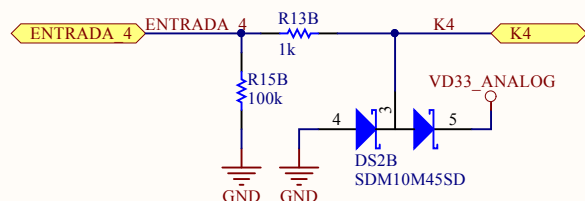
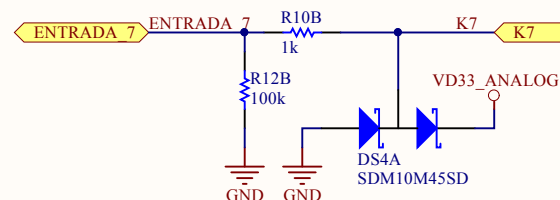
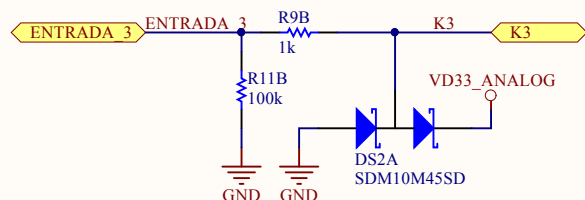
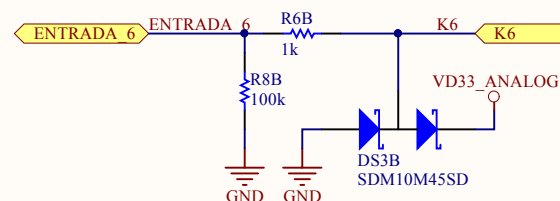
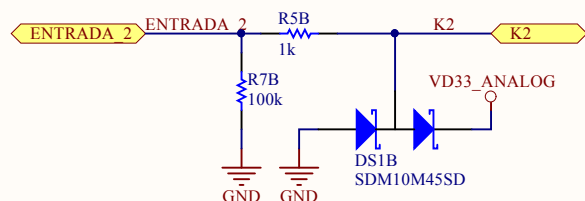
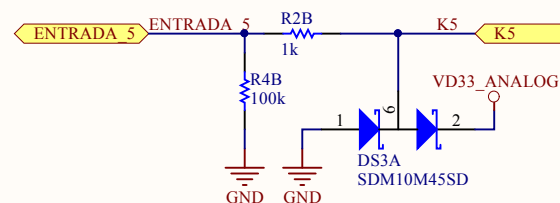
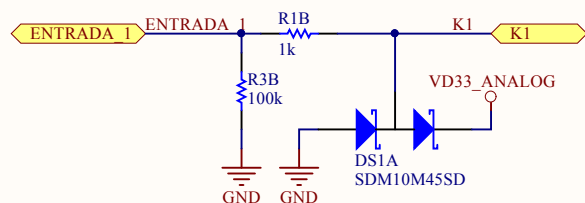


BLUE TOOTH RS232



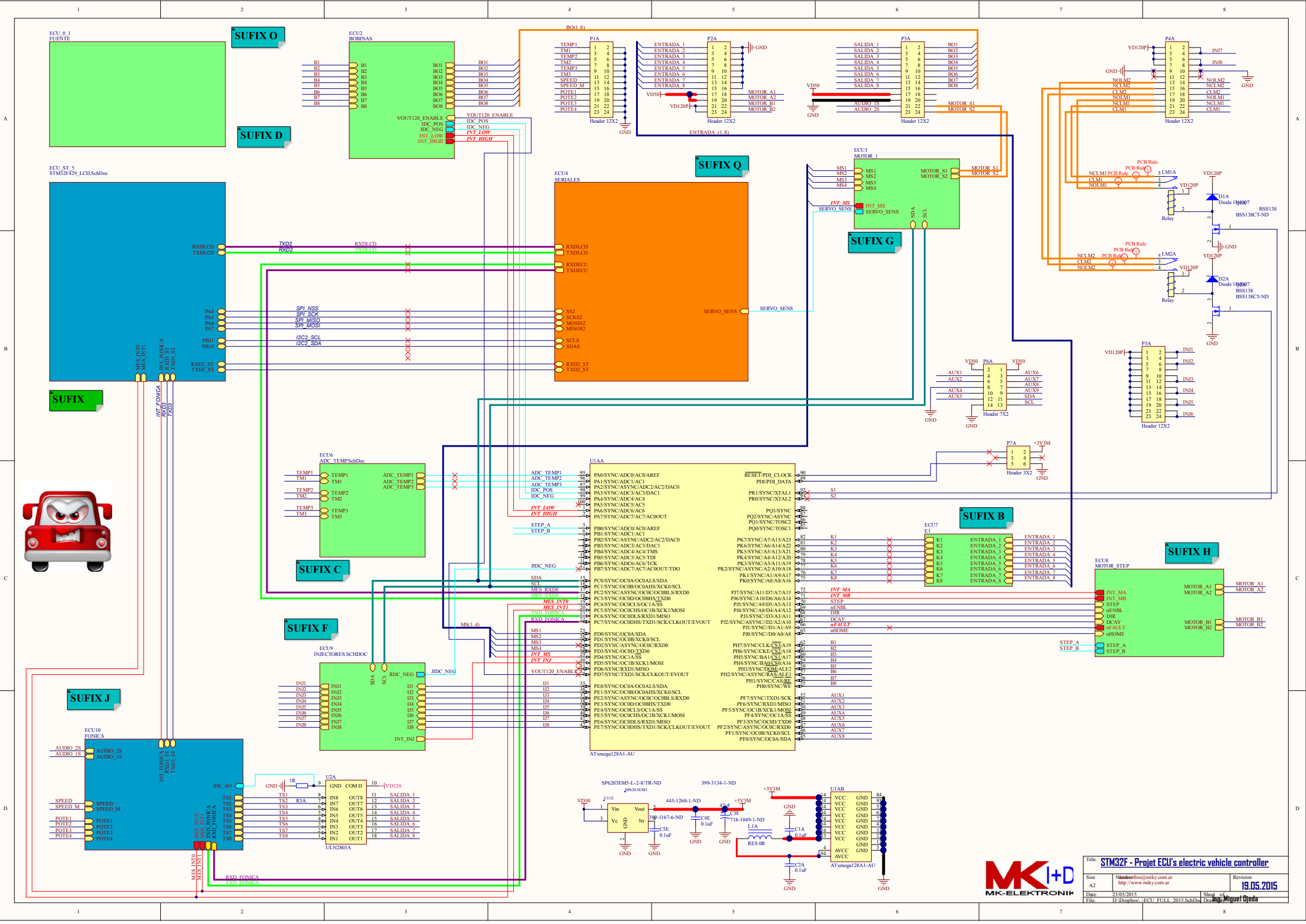
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Size A4	Number enrollos@miky.com.ar http://www.miky.com.ar	Revision 19.05.2015
Date: 23/05/2015	Sheet of Drawn by Ing. Miguel Ojeda	
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SUFIX B

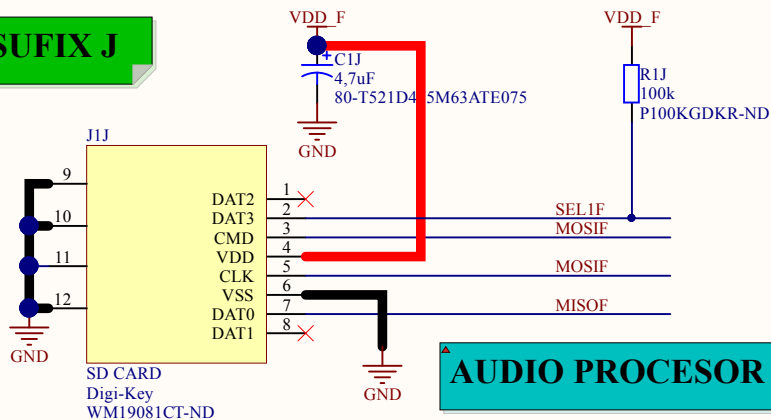


MKI+D
MK-ELEKTRONIK

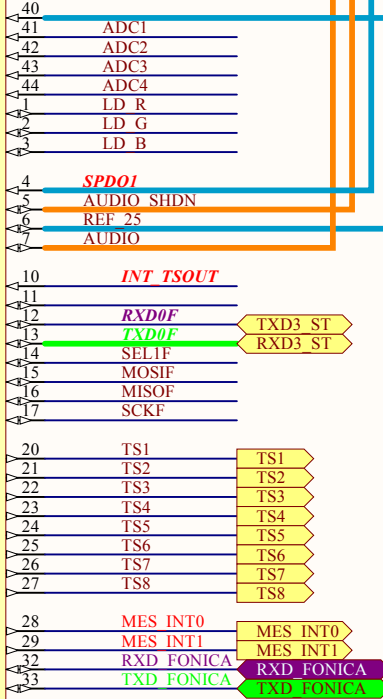
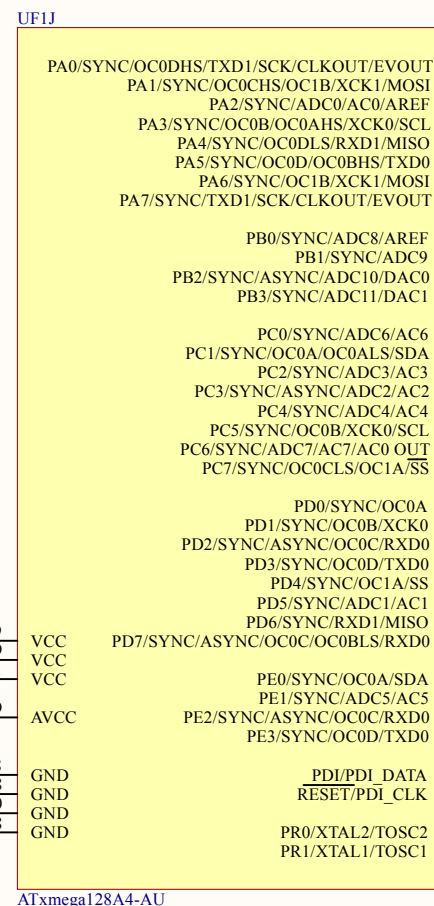
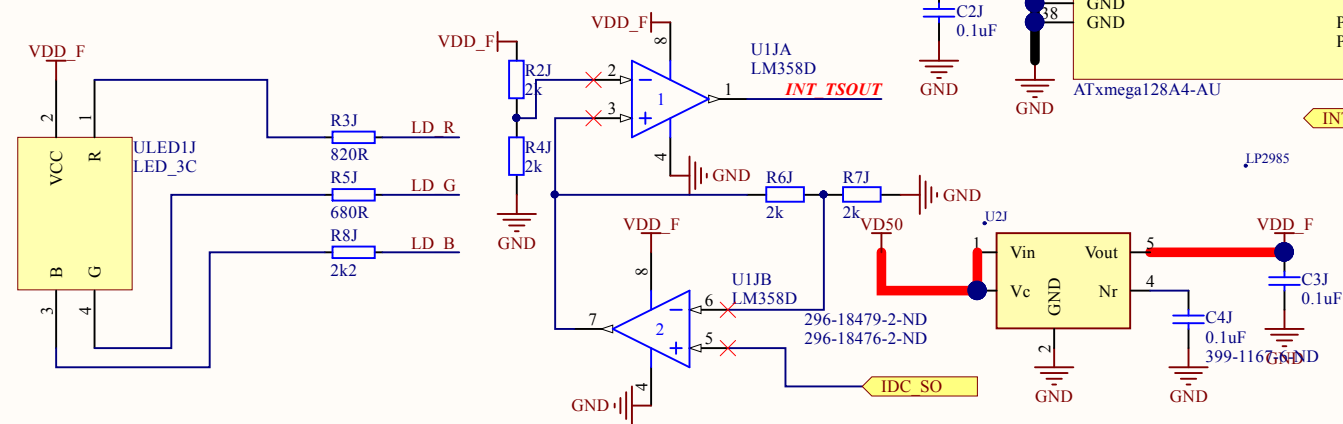
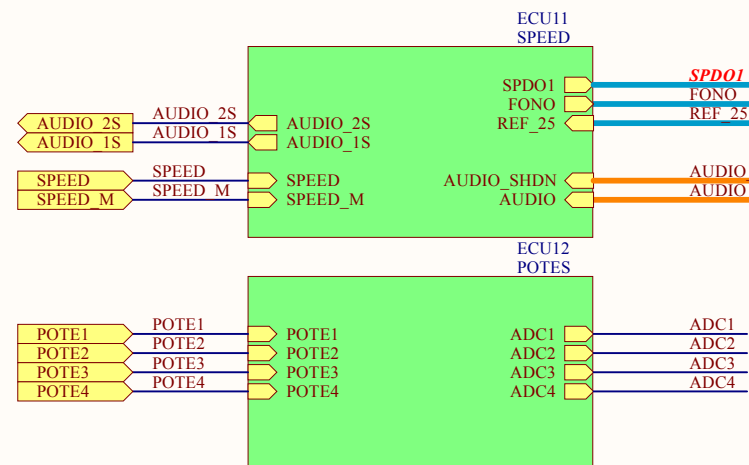
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Size: A4	Drawn by: dnambros@miky.com.ar http://www.miky.com.ar	Revision: 19.05.2015
Date: 23/05/2015	Sheet of 1	
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SUFIX J



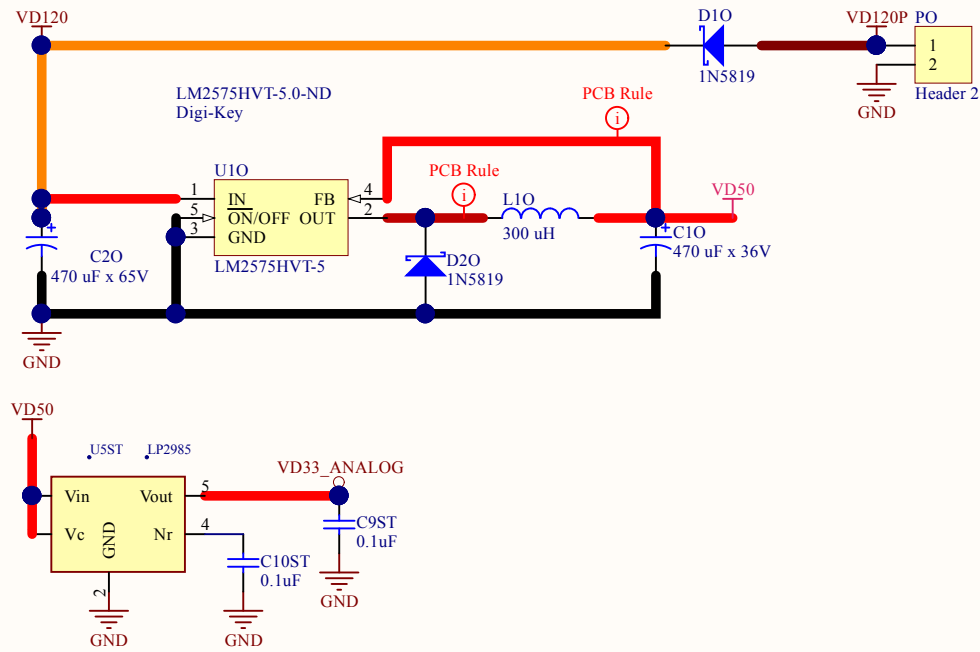
AUDIO PROCESOR



DETECTA POSICION DEL CIGUEÑAL Y LEVAS

MK I+D
MK-ELEKTRONIK

Title			STM32F - Projeit ECU's electric vehicle controller
Size	Number	Revision	
A4	desarrollos@miky.com.ar http://www.miky.com.ar	19.05.2015	
Date:	23/05/2015	Sheet	of
File:	D:\Dropbox\...FONICA.SchDoc	Drawn	Ing. Miguel Ojeda



SUFIX O

ELV3 MOUNTING HOLE 3MM

ELV4 MOUNTING HOLE 3MM

ELV5 MOUNTING HOLE 3MM

ELV6 MOUNTING HOLE 3MM

ELV7 MOUNTING HOLE 3MM

ELV8 MOUNTING HOLE 3MM

ELV9 MOUNTING HOLE 3MM

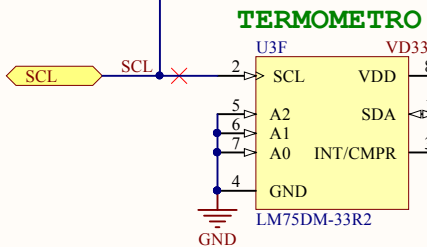
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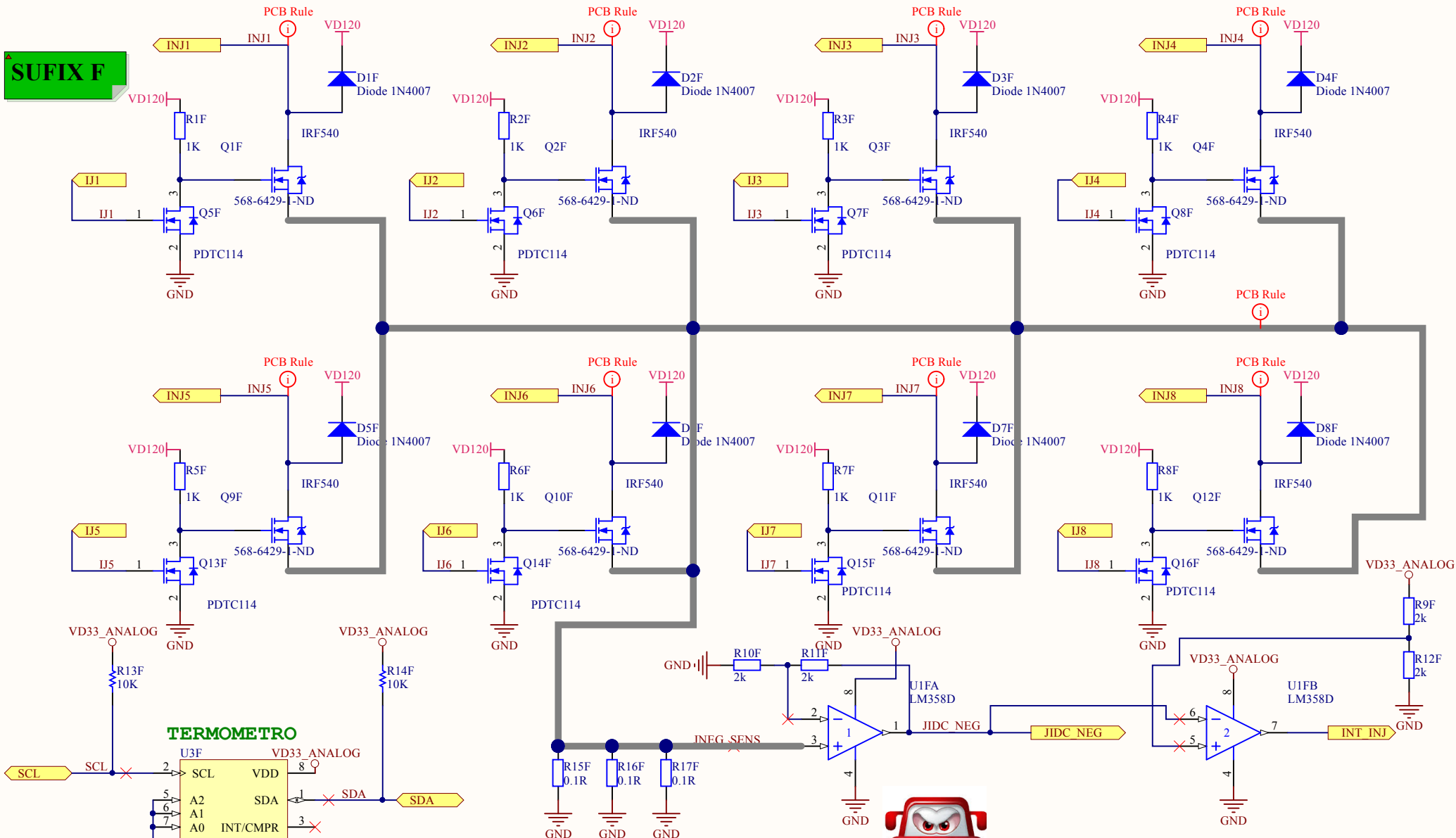
MK I+D
MK-ELEKTRONIK

Title STM32F - Projet ECU's electric vehicle controller		
Size A4	Number benrollos@miky.com.ar http://www.miky.com.ar	Revision 19.05.2015
Date: 23/05/2015	Sheet 1 of 1	Drawn by Ing. Miguel Ojeda
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SUFIX F



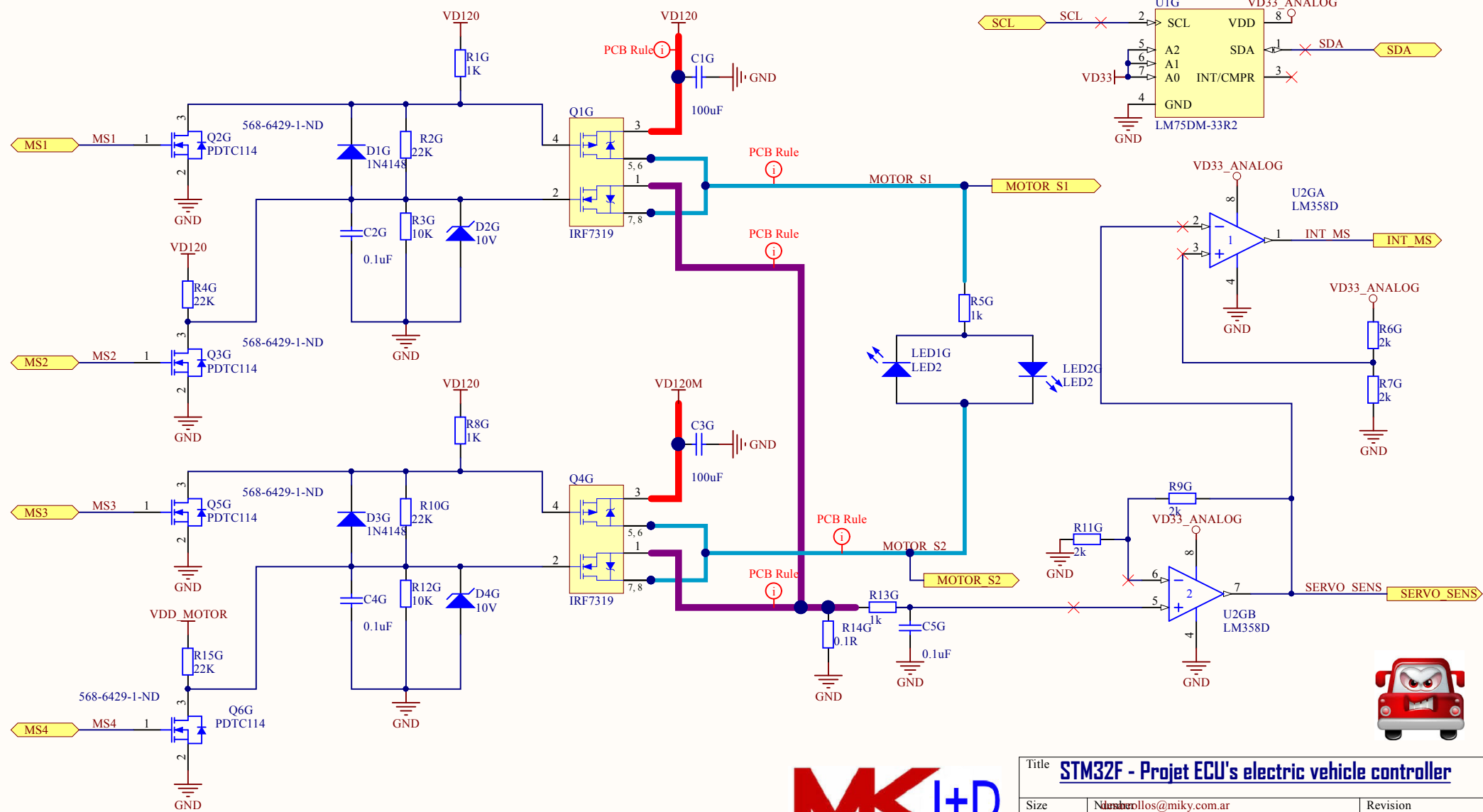
INT_INJ Peligro i maxima



Title STM32F - Project ECU's electric vehicle controller		
Size A4	Drawn by Nicolos@miky.com.ar http://www.miky.com.ar	Revision 19.05.2015
Date: 23/05/2015	Sheet of 1	Drawn by Miguel Djeda
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SUFIX G

STM32F - Projet ECU's electric vehicle controller

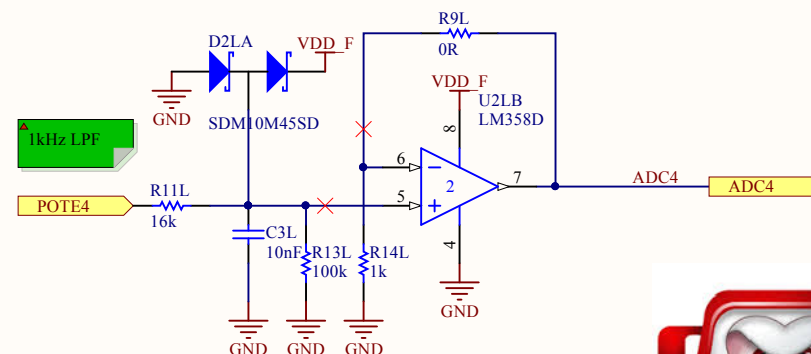
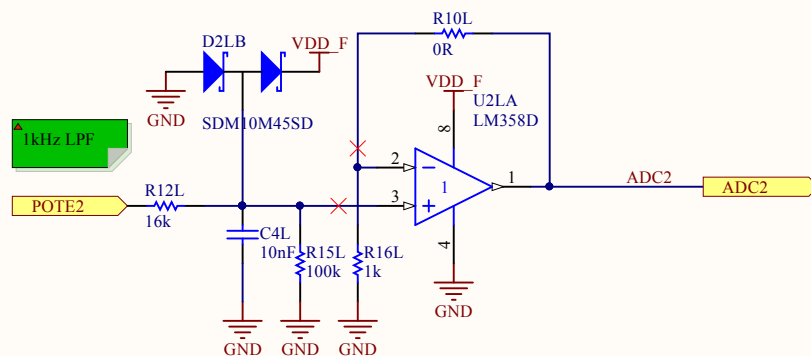
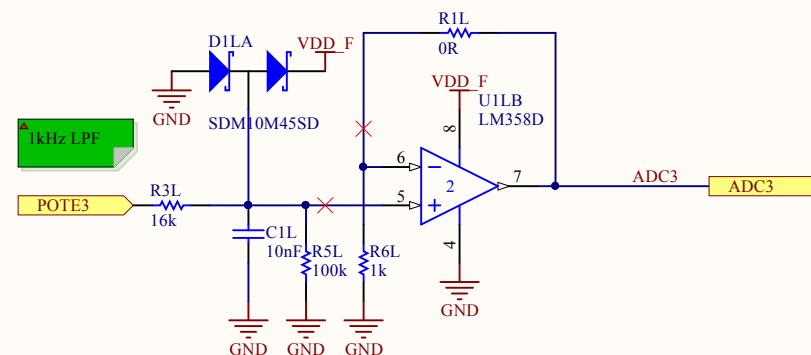
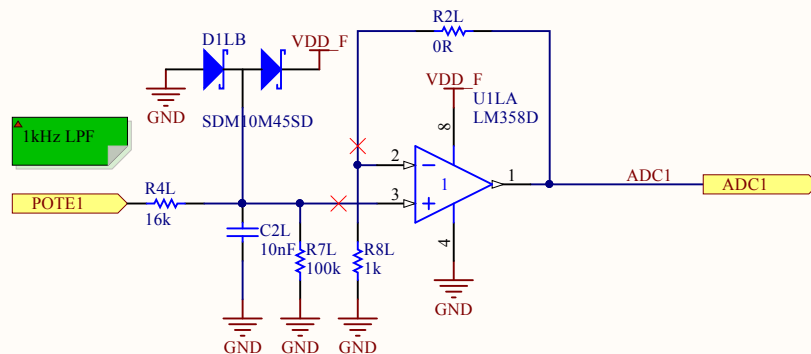


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Size A4	Drawn by Nishanillos@miky.com.ar http://www.miky.com.ar	Revision 19.05.2015
Date: 23/05/2015	Sheet of	Drawn by Miguel Djeda
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SUFFIX L

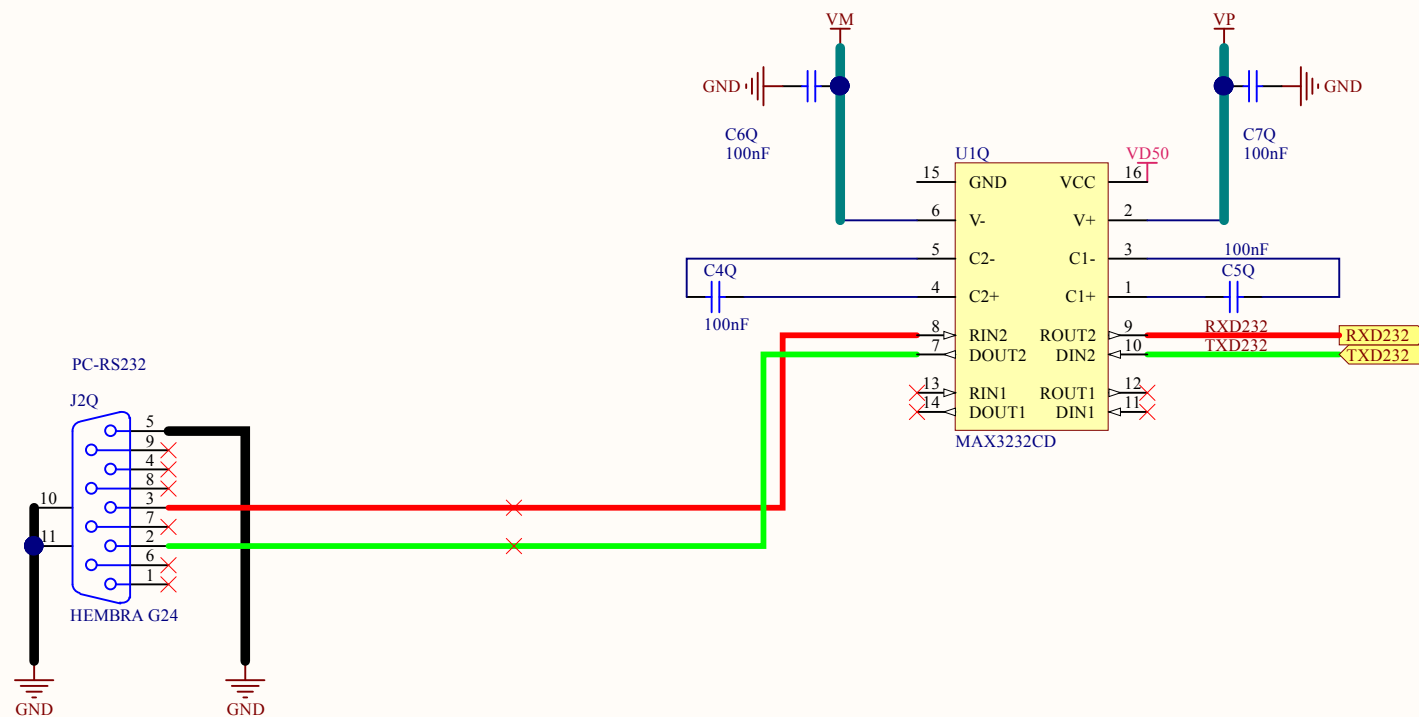
STM32F - Projet ECU's electric vehicle controller



MK I+D
MK-ELEKTRONIK

Title STM32F - Projet ECU's electric vehicle controller		
Size A4	Number mikenrollos@miky.com.ar http://www.miky.com.ar	Revision 19.05.2015
Date: 23/05/2015	Sheet of Drawn by Ing. Miguel Ojeda	
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SUFIX Q

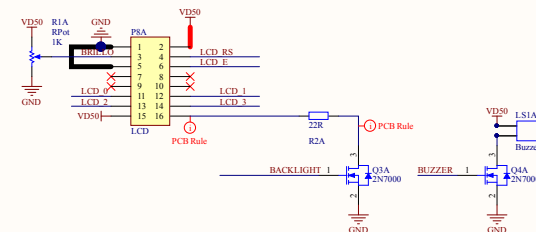
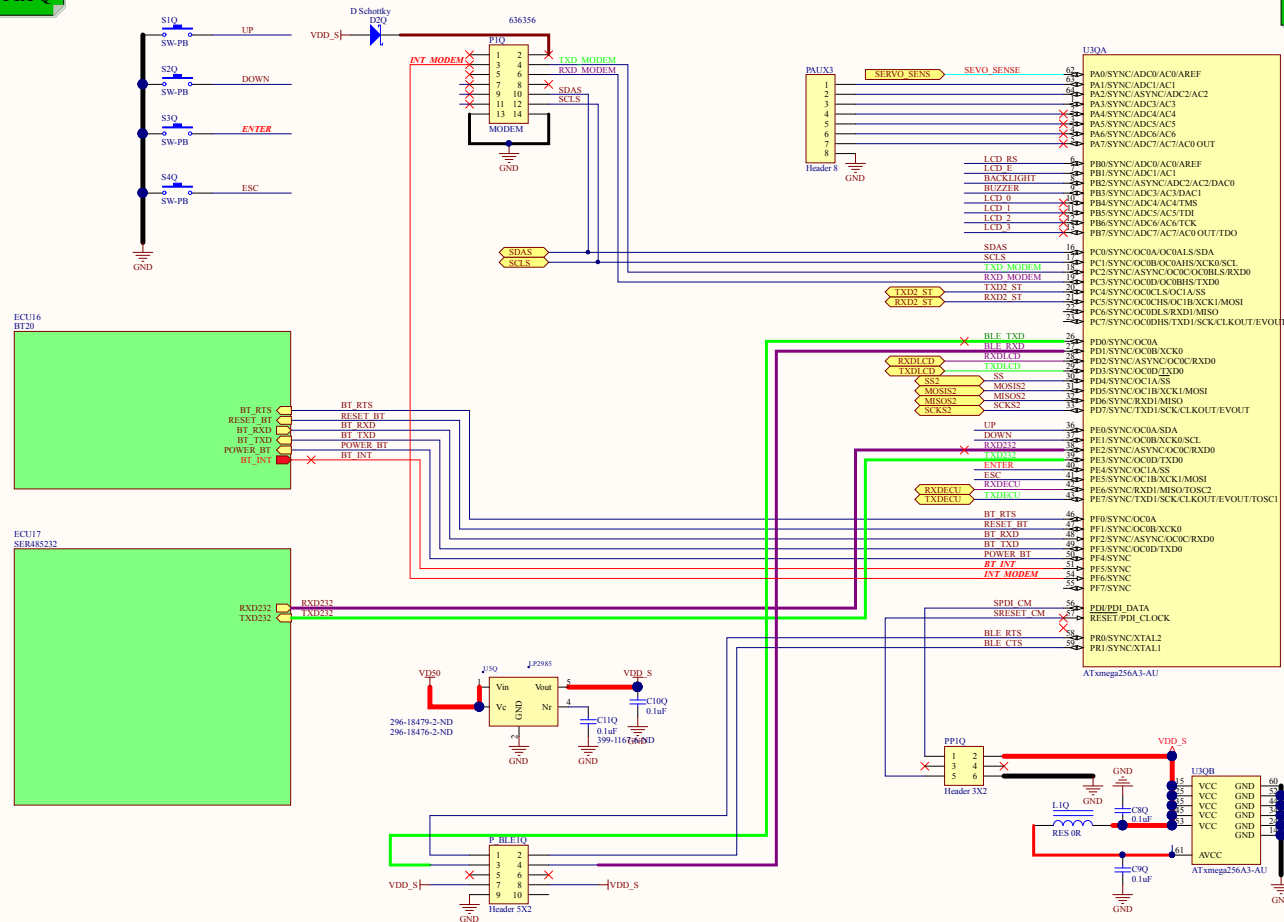


MK I+D
MK-ELEKTRONIK

Title STM32F - Projet ECU's electric vehicle controller		Revision 19.05.2015
Size A4	Author Nishu@los@miky.com.ar http://www.miky.com.ar	Drawn by Miguel Djeda
Date: 23/05/2015	File: D:\Dropbox\...SER485232.SchDoc	Sheet of 4

SUFIX Q

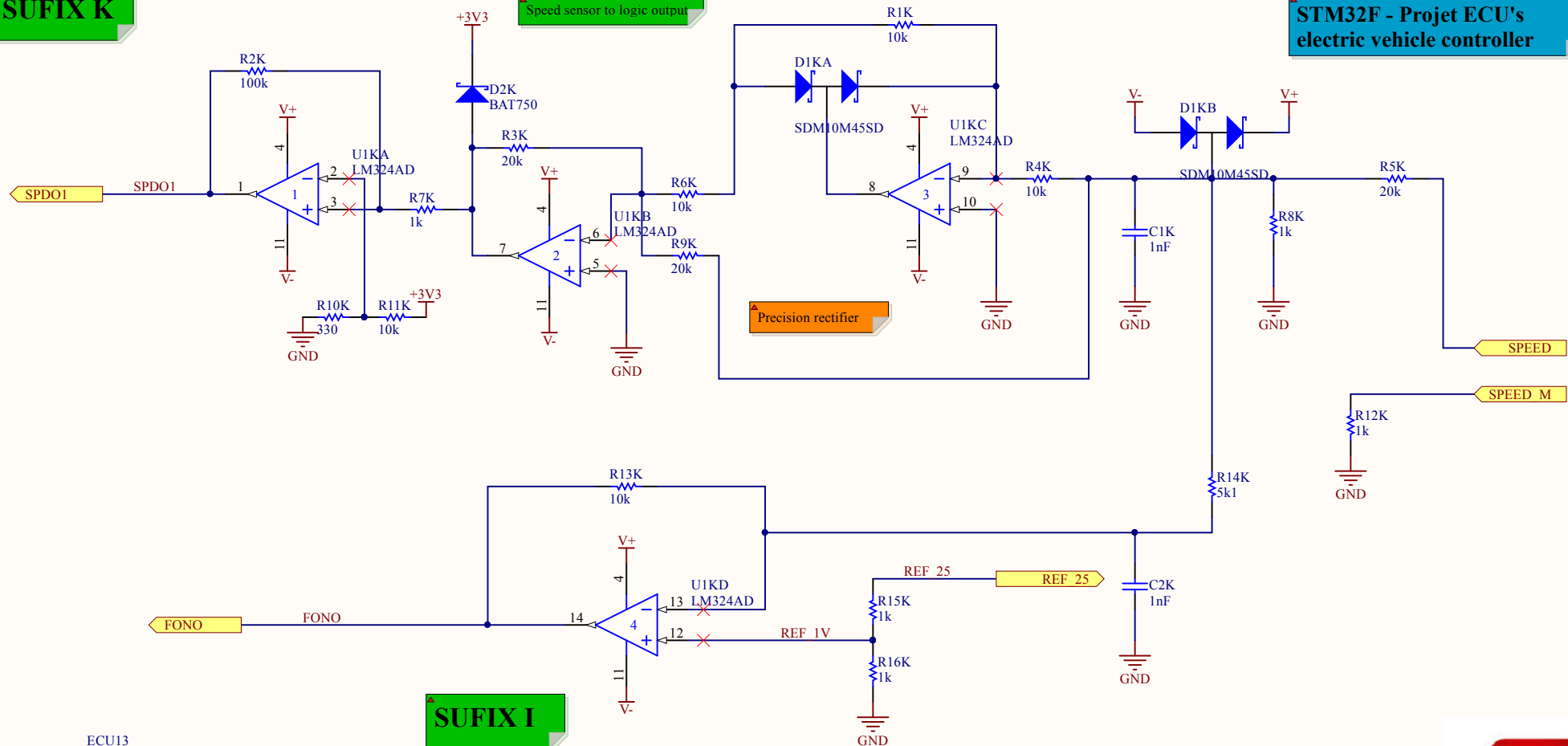
LCD TOUCH



SUFIX K

Speed sensor to logic output

STM32F - Projet ECU's electric vehicle controller



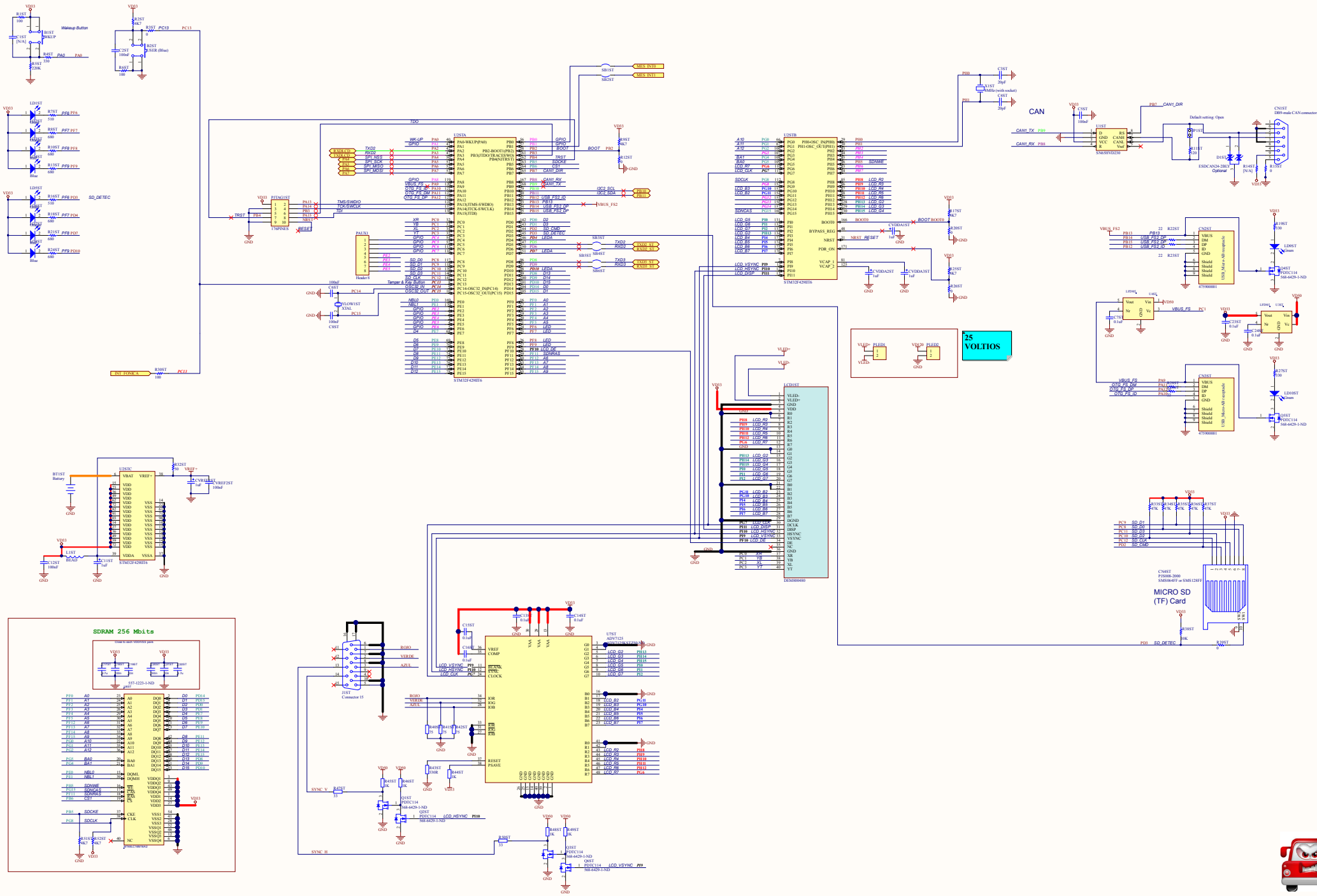
SUFIX I

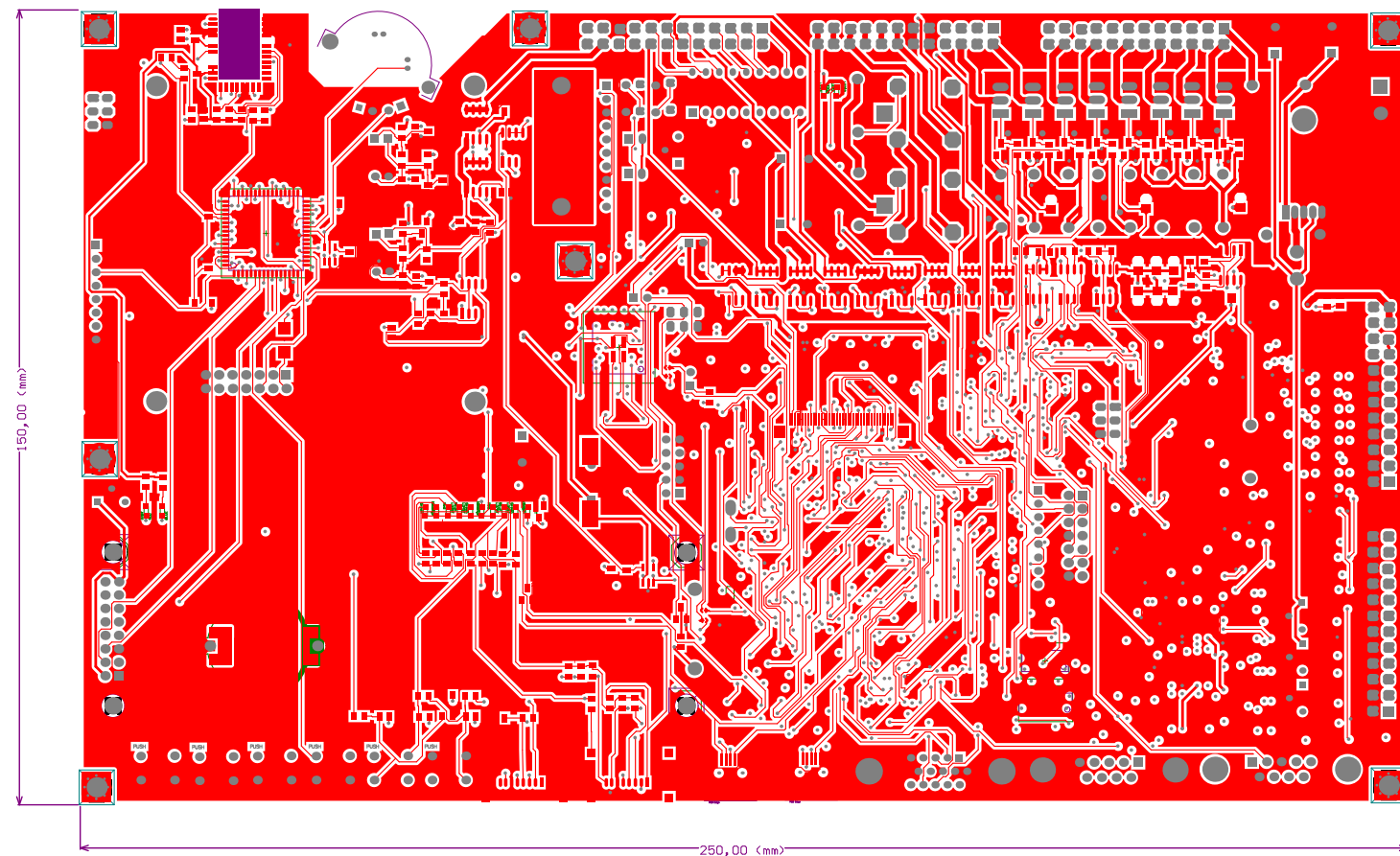
ECU13
AUDIO P

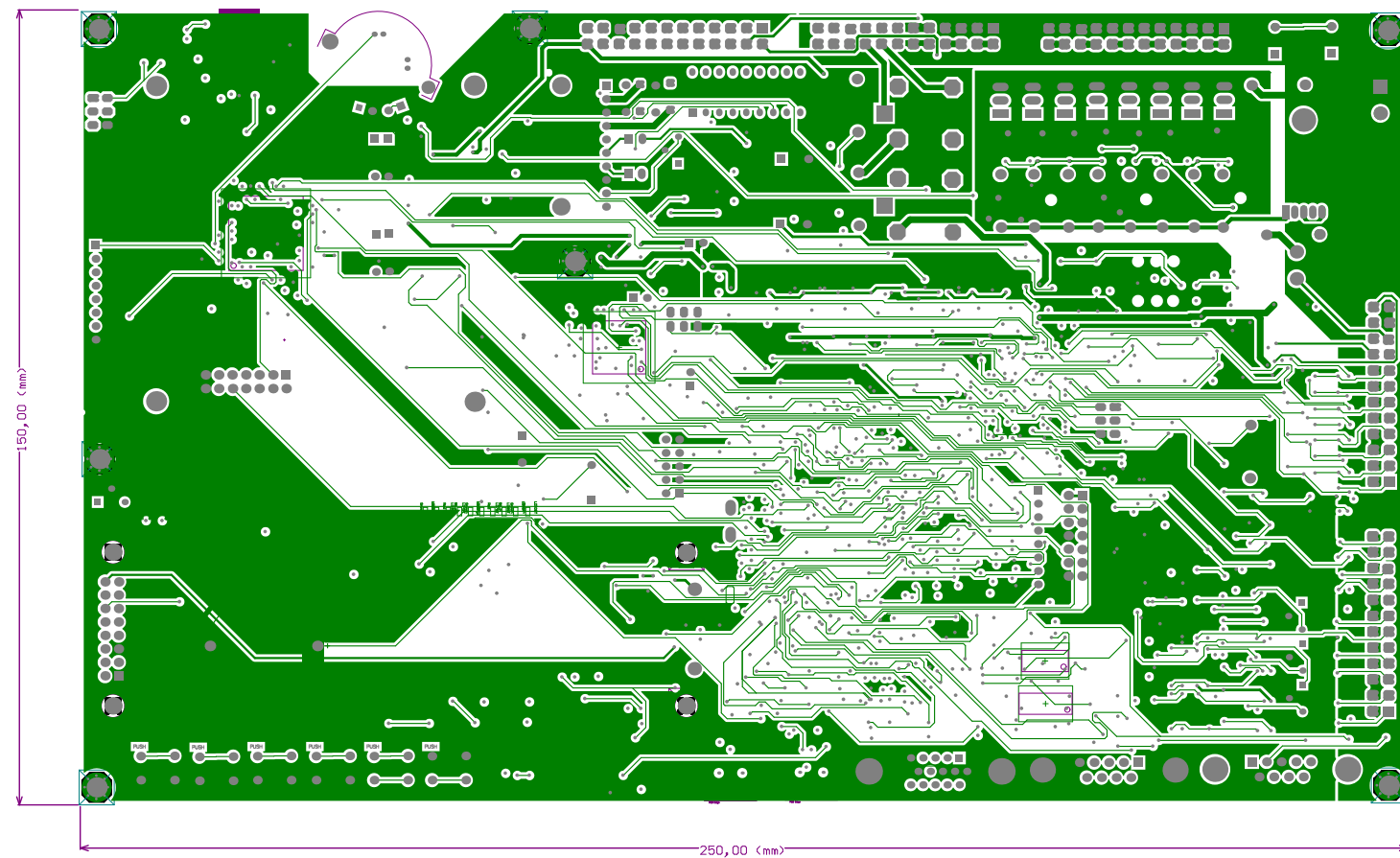


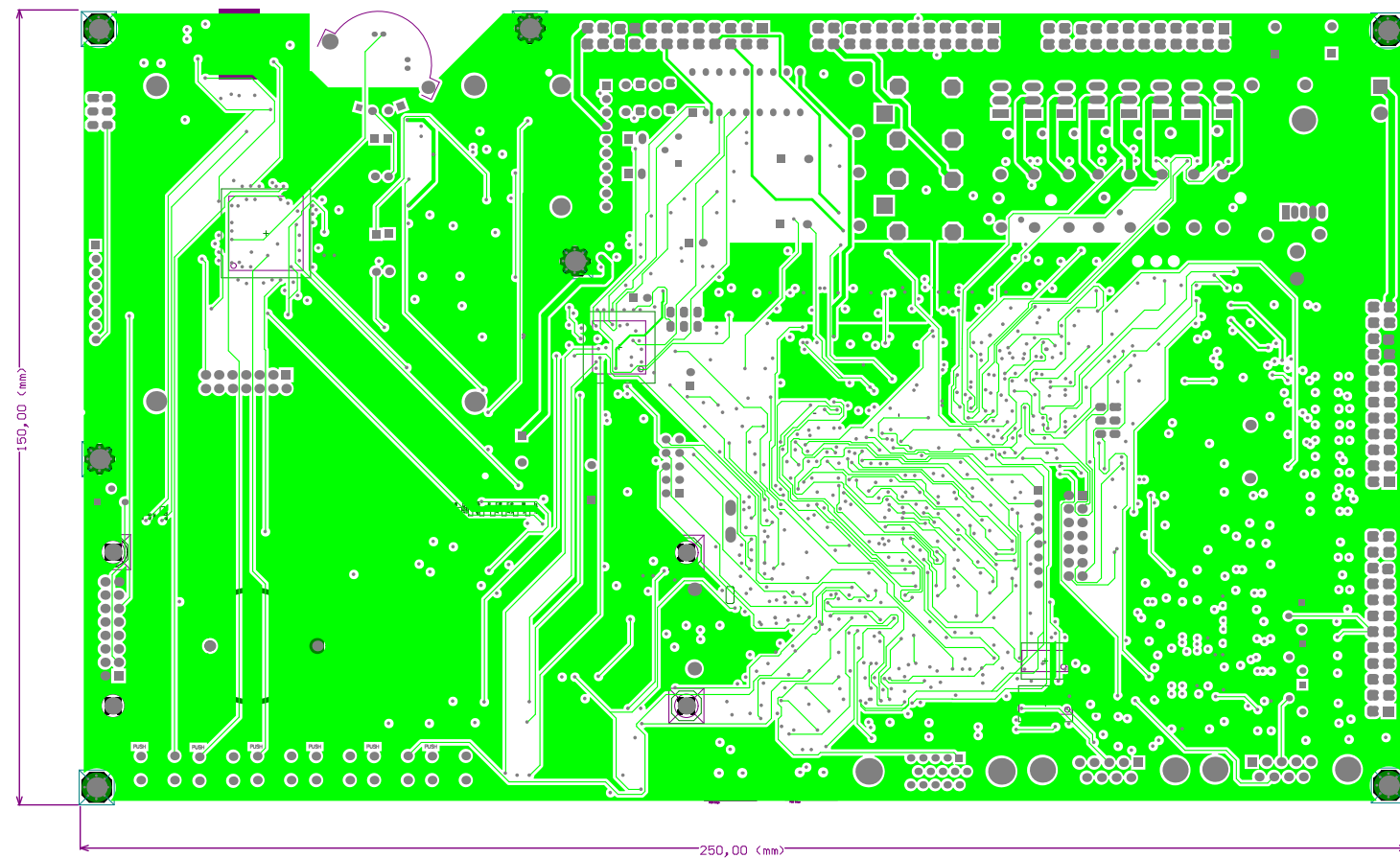
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MK-ELEKTRONIK

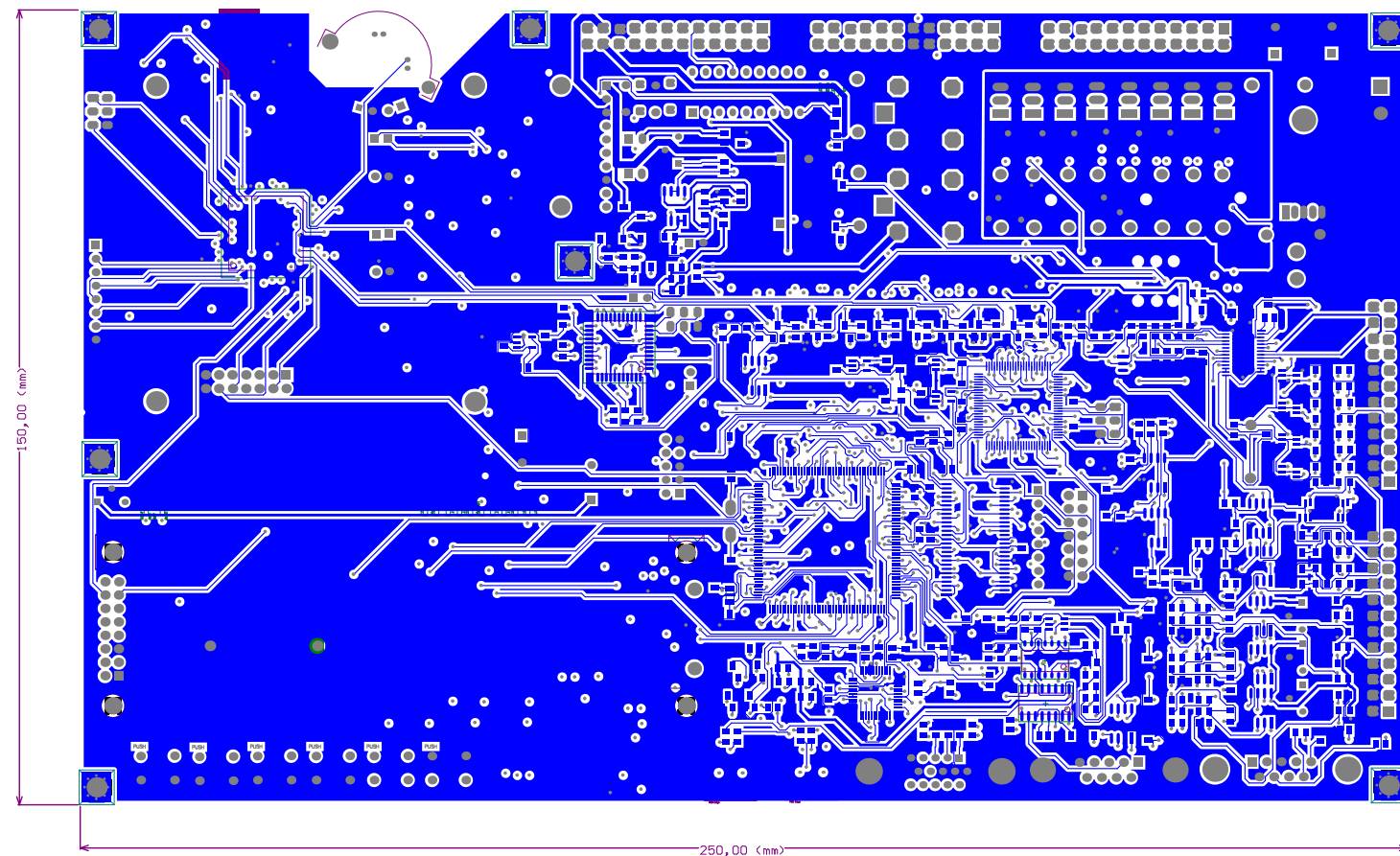
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Size: A4	Number: dmik@mk.com.ar http://www.miky.com.ar	Revision: 19.05.2015
Date: 23/05/2015	Sheet of 1	Sheet of 1
File: D:\Dropbox\1\SPEED.SchDoc	Author: Miguel Ojeda	

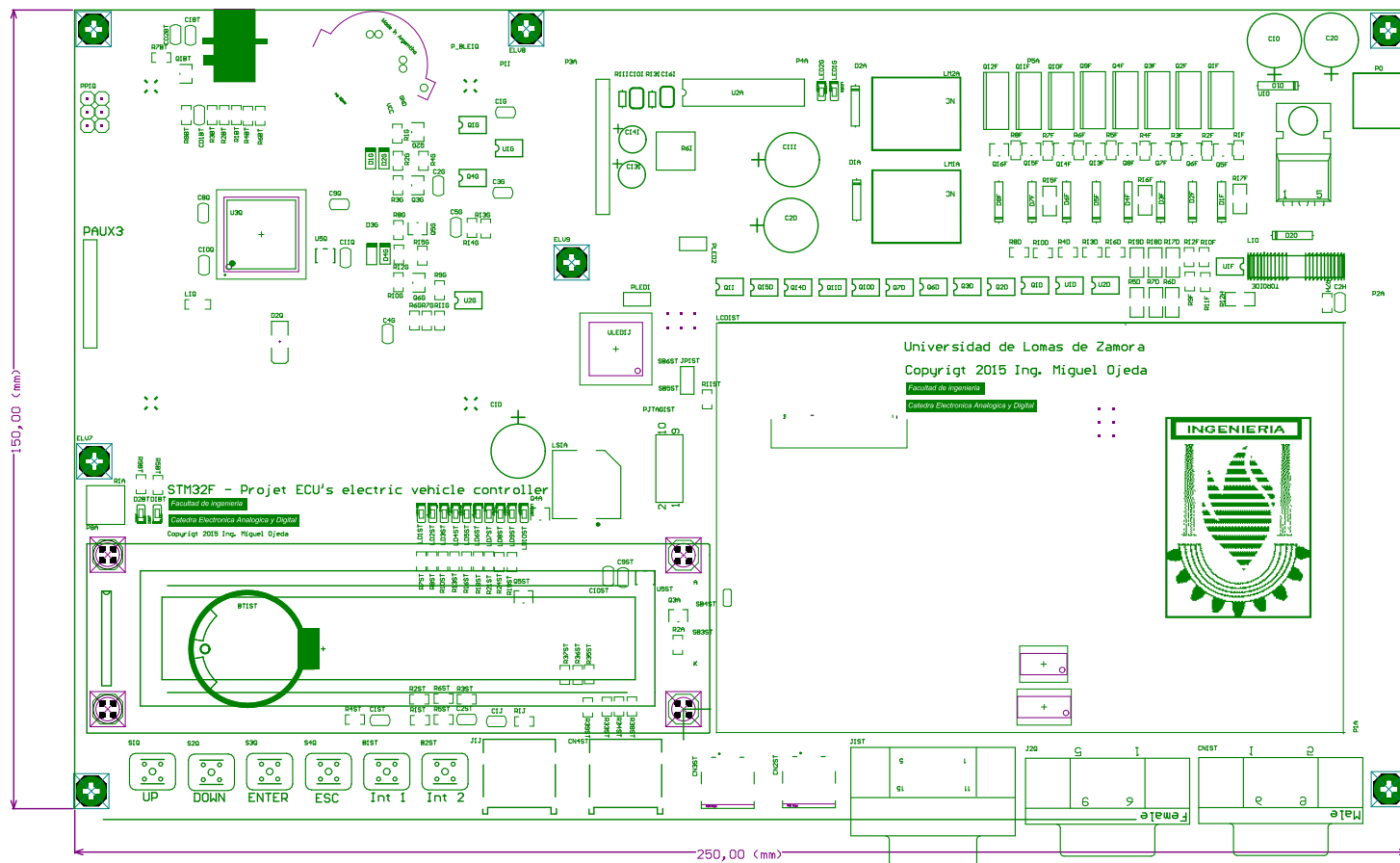


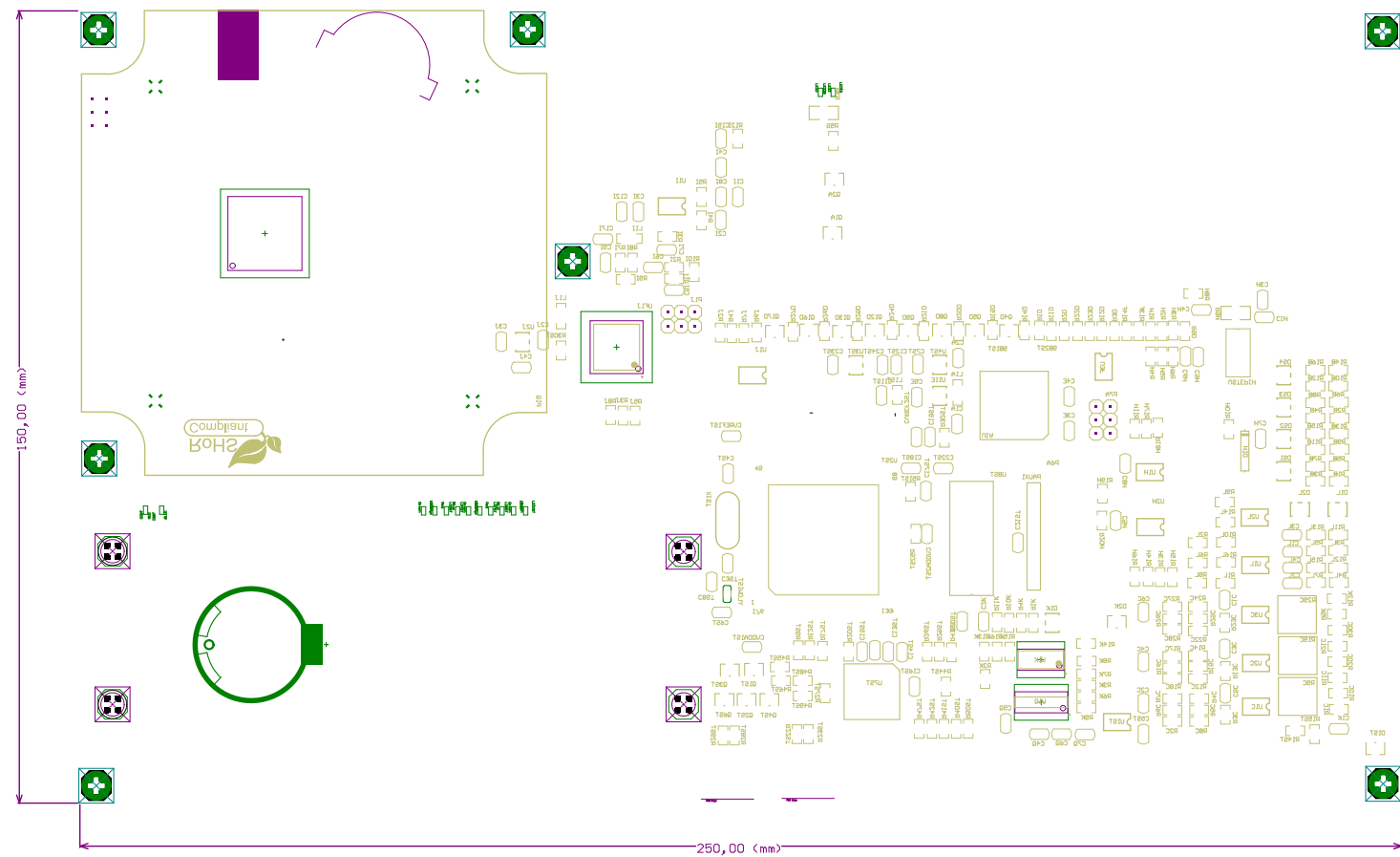


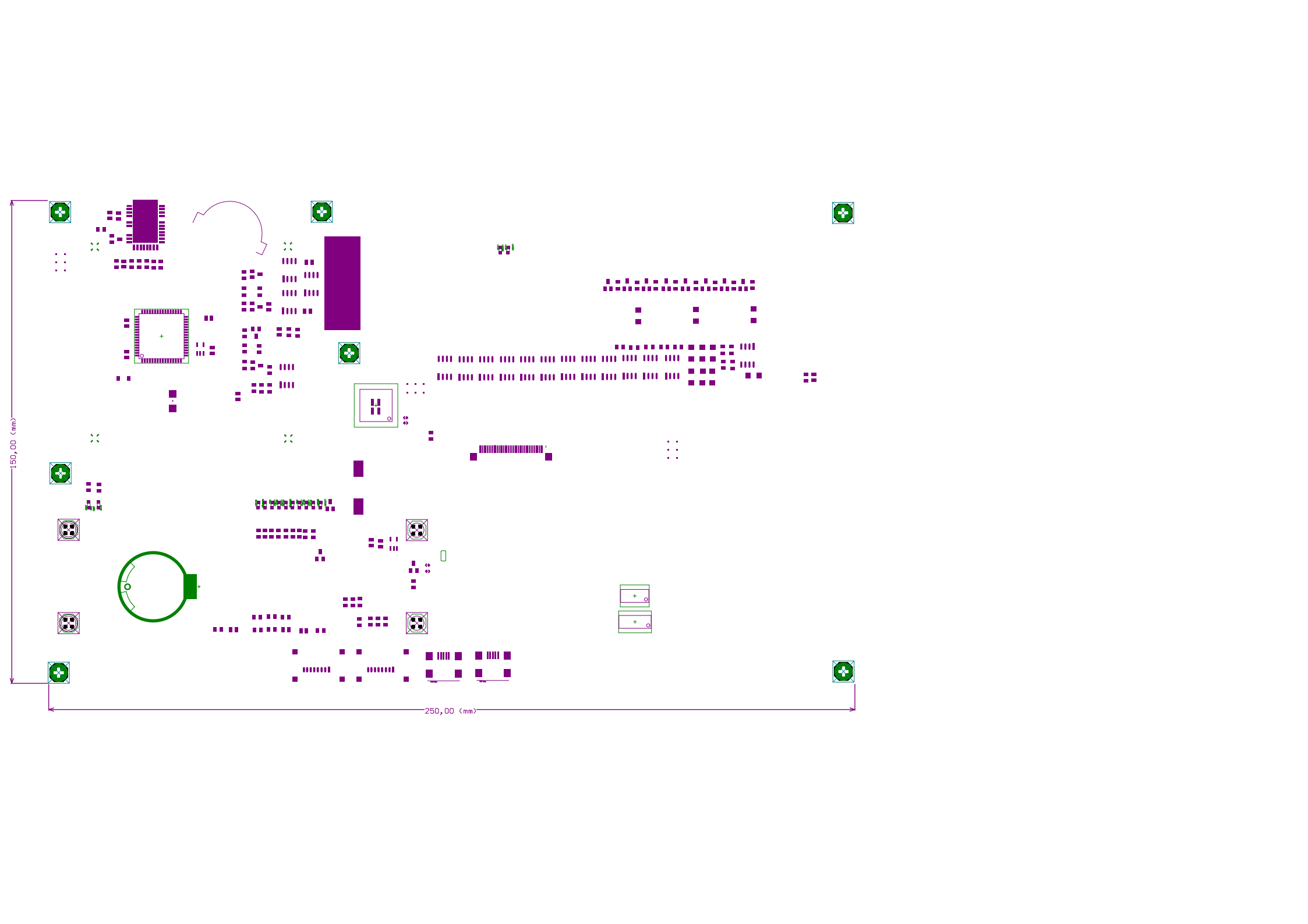


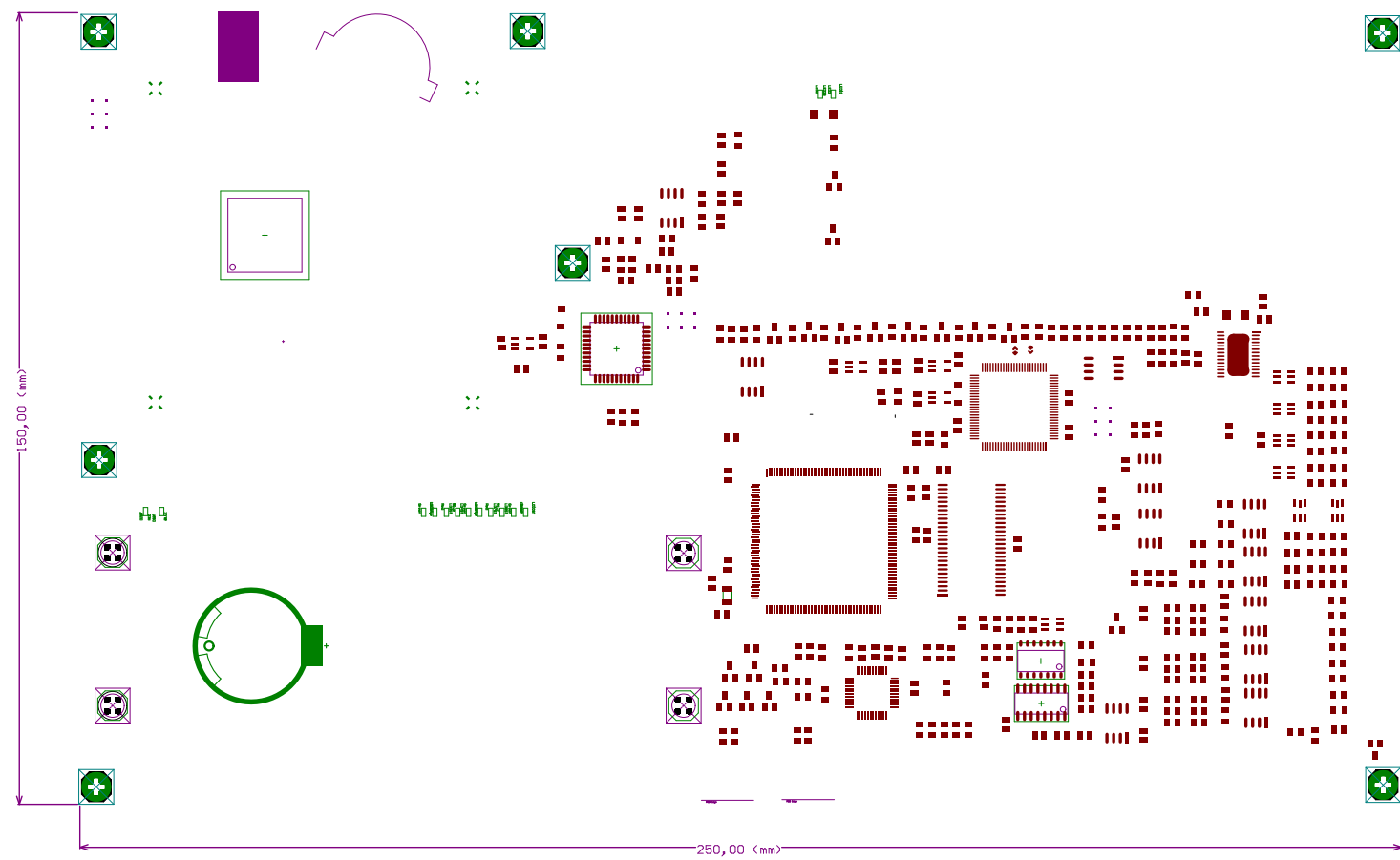


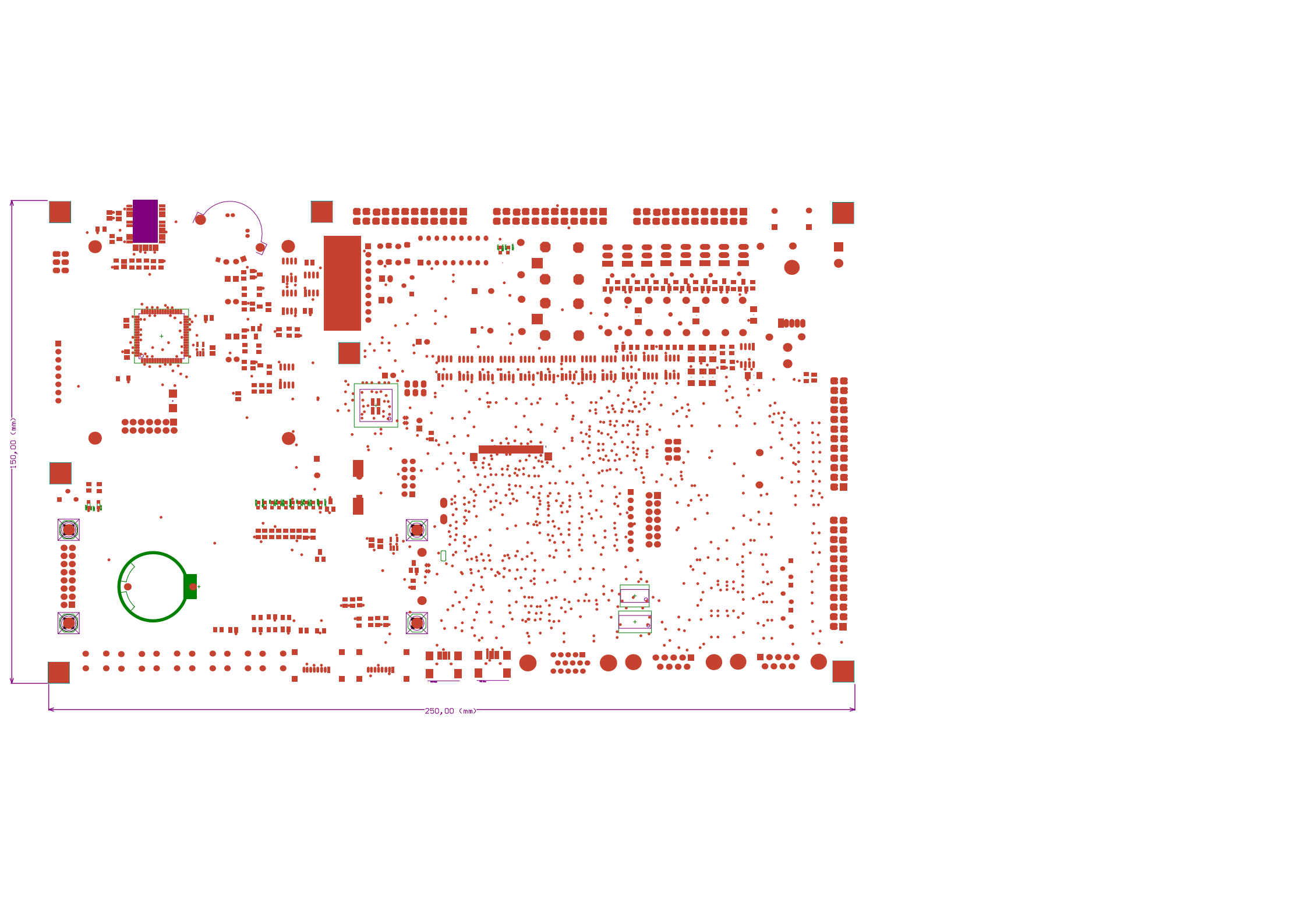


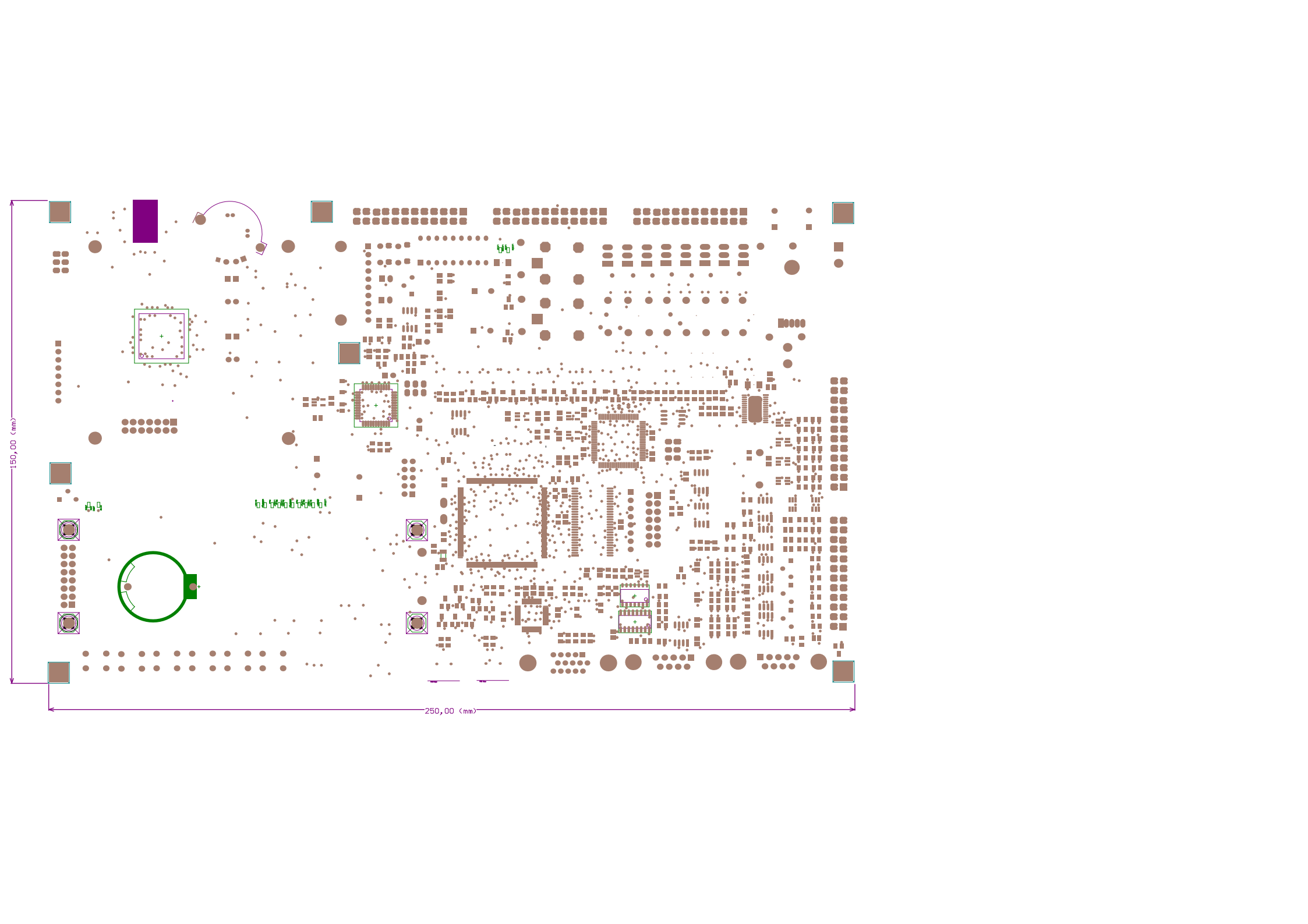


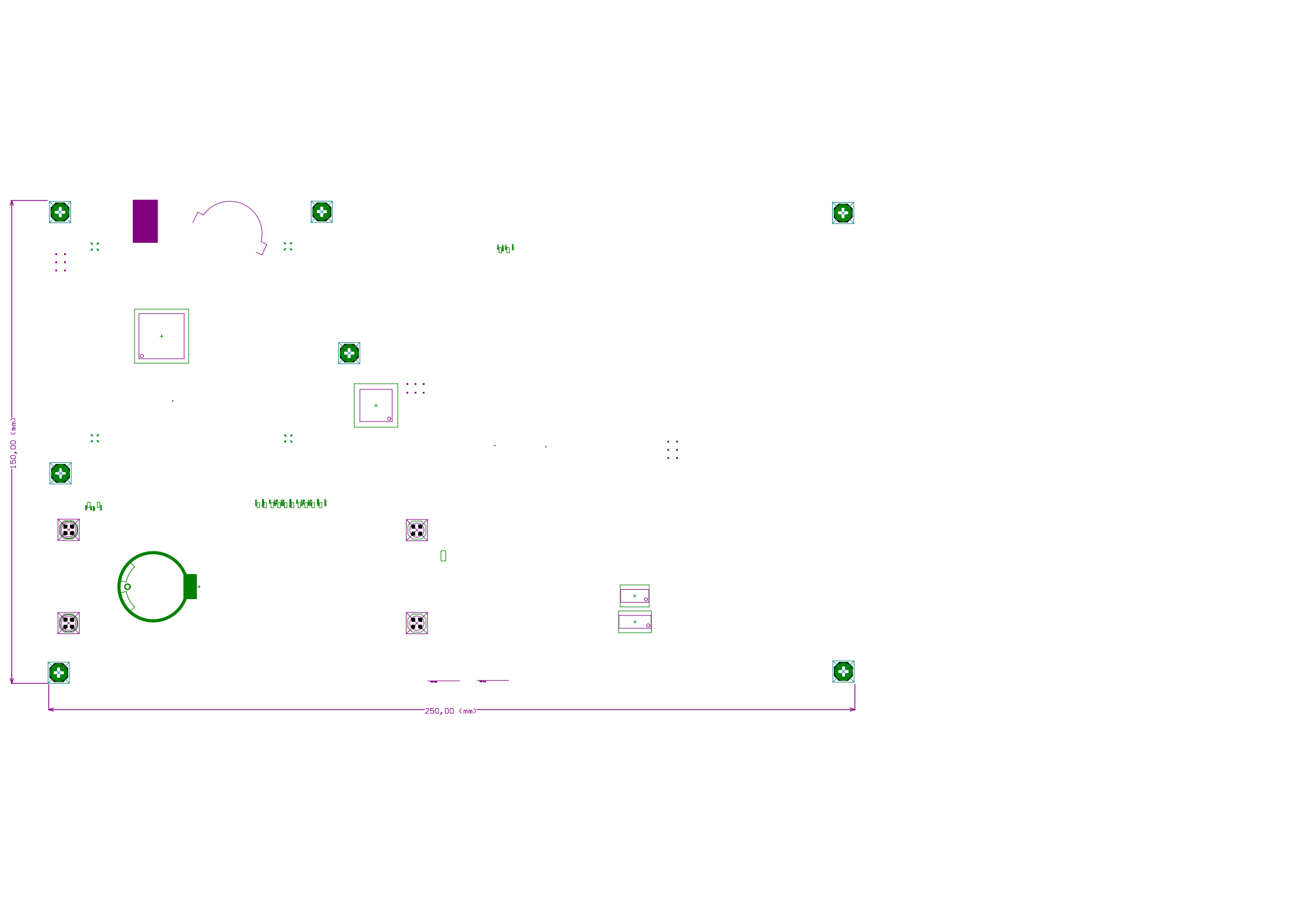


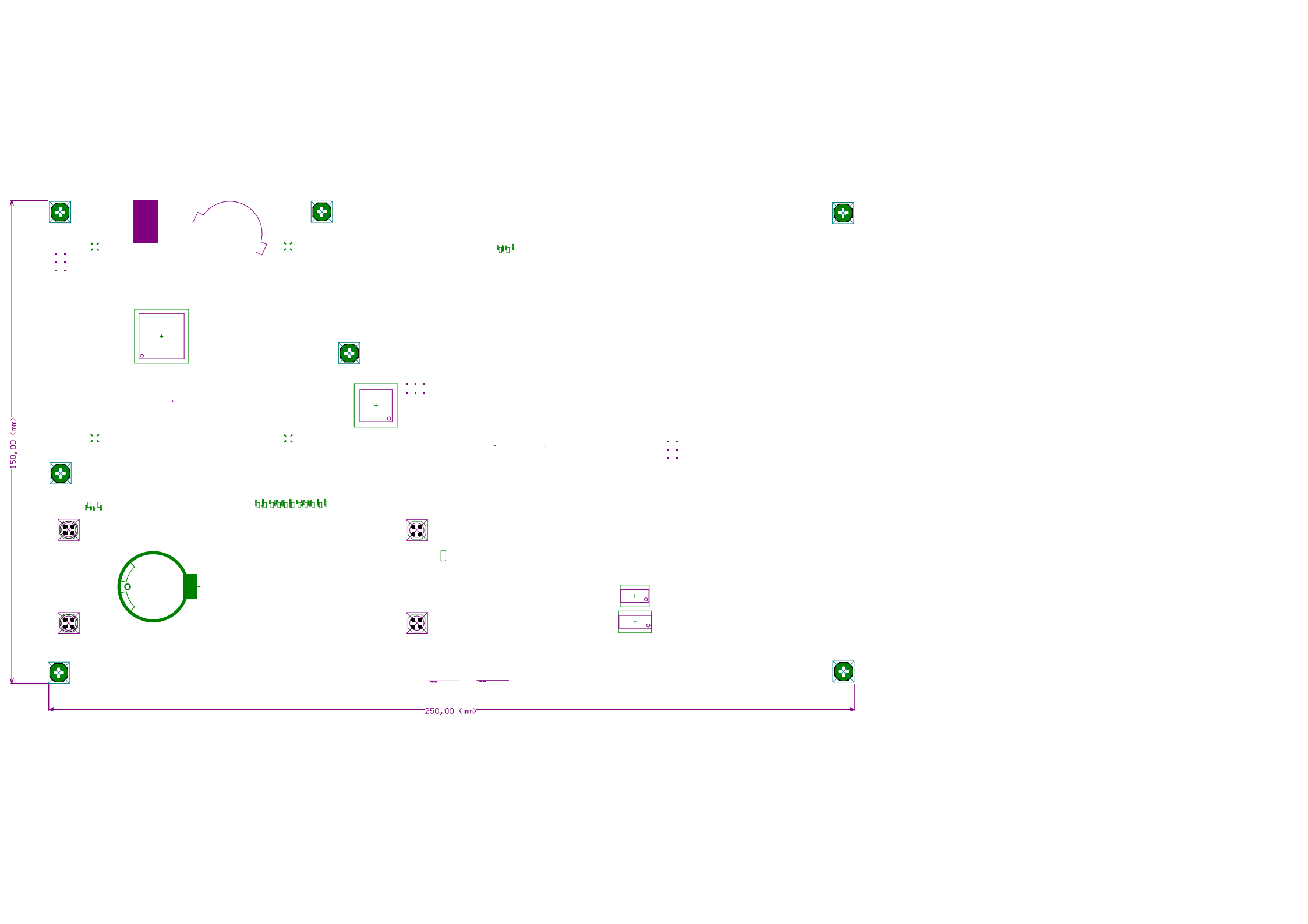


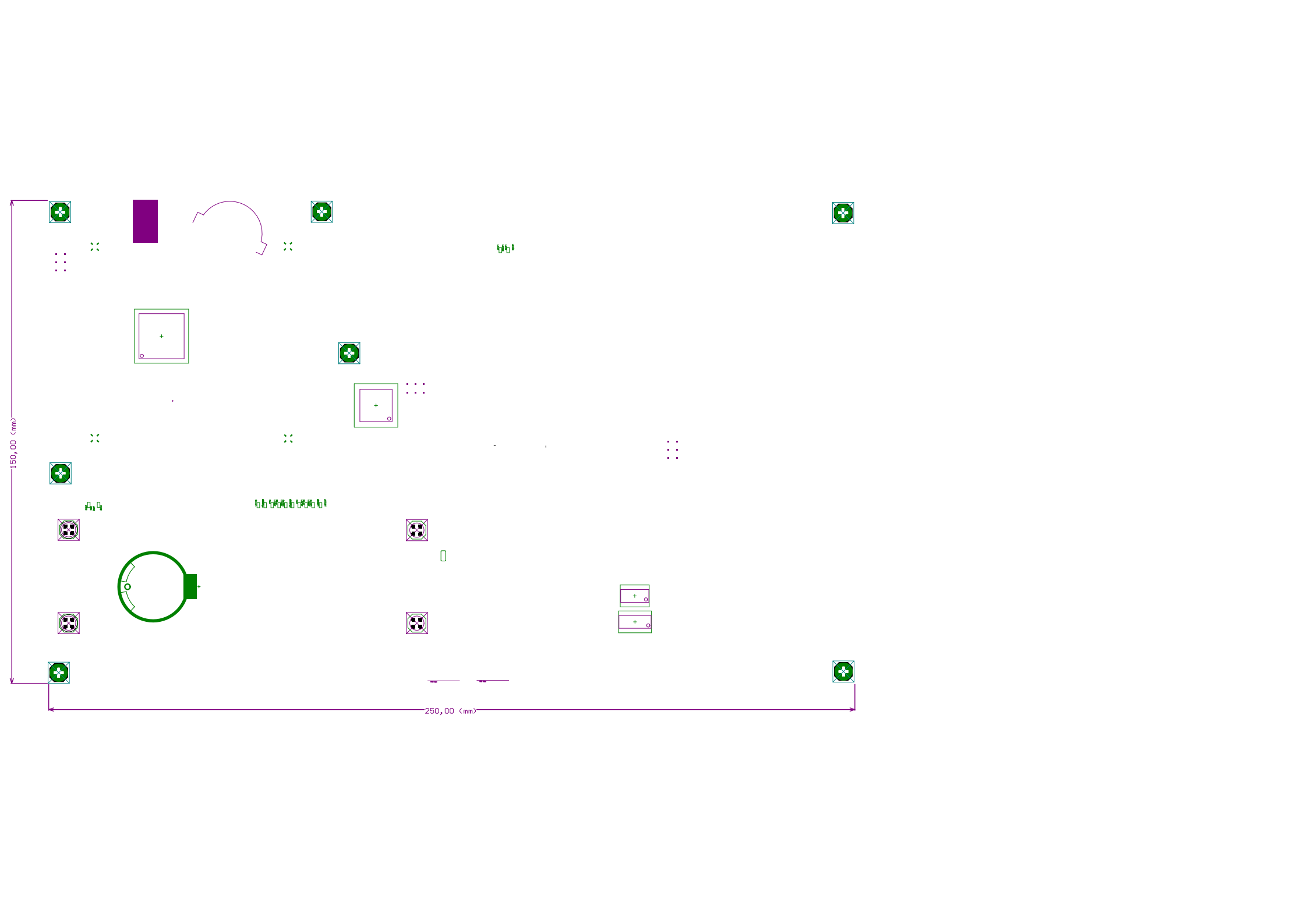


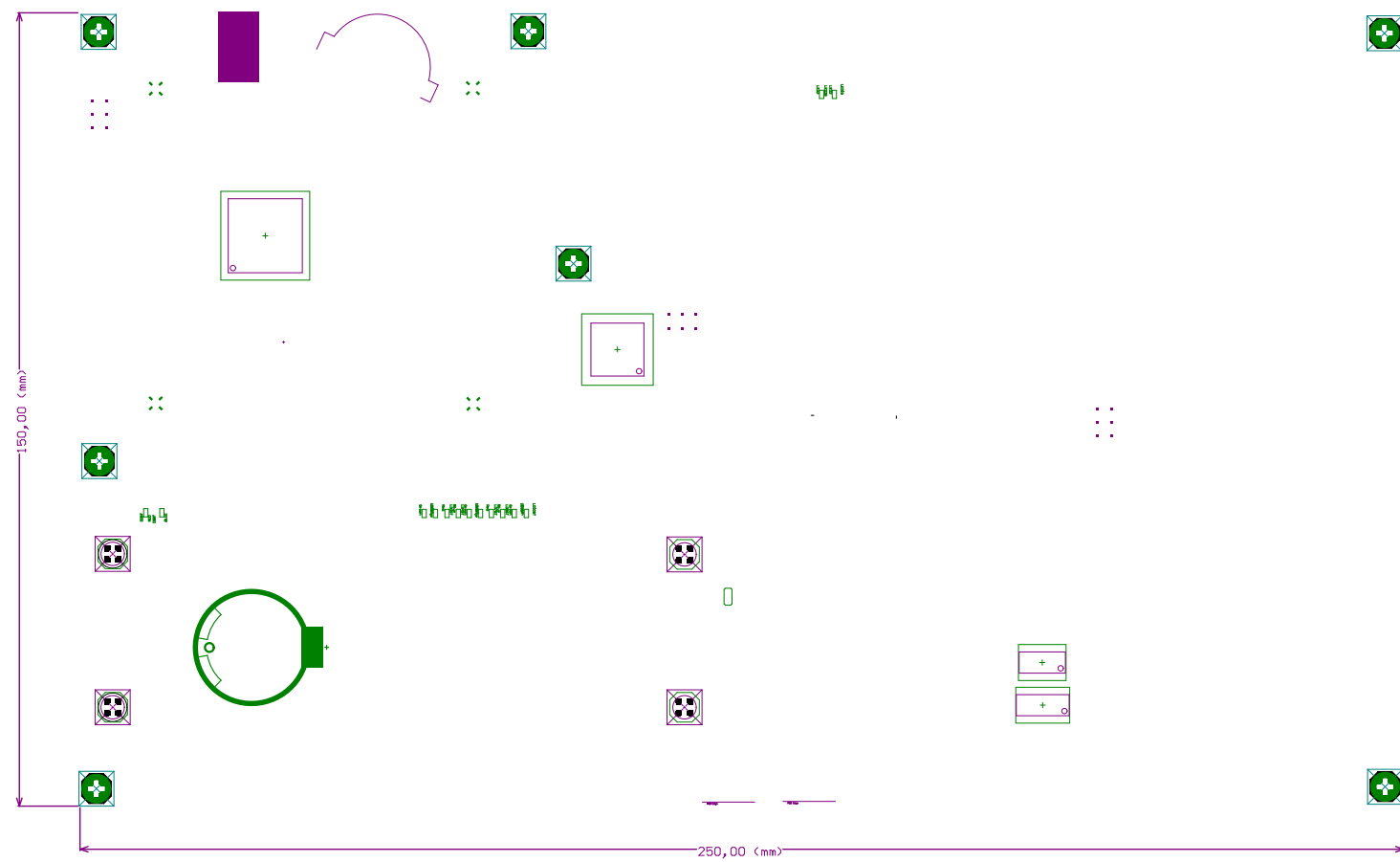


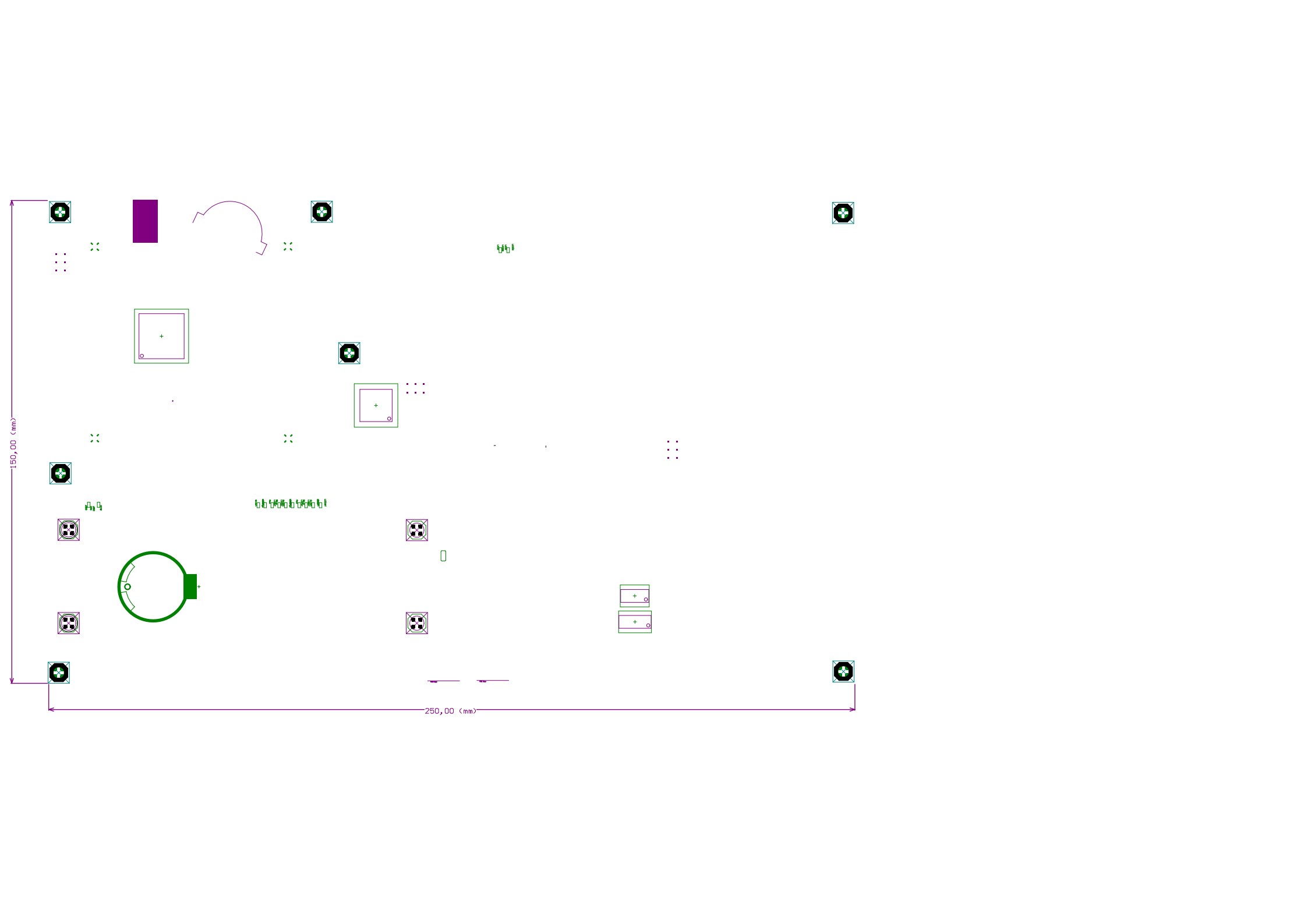


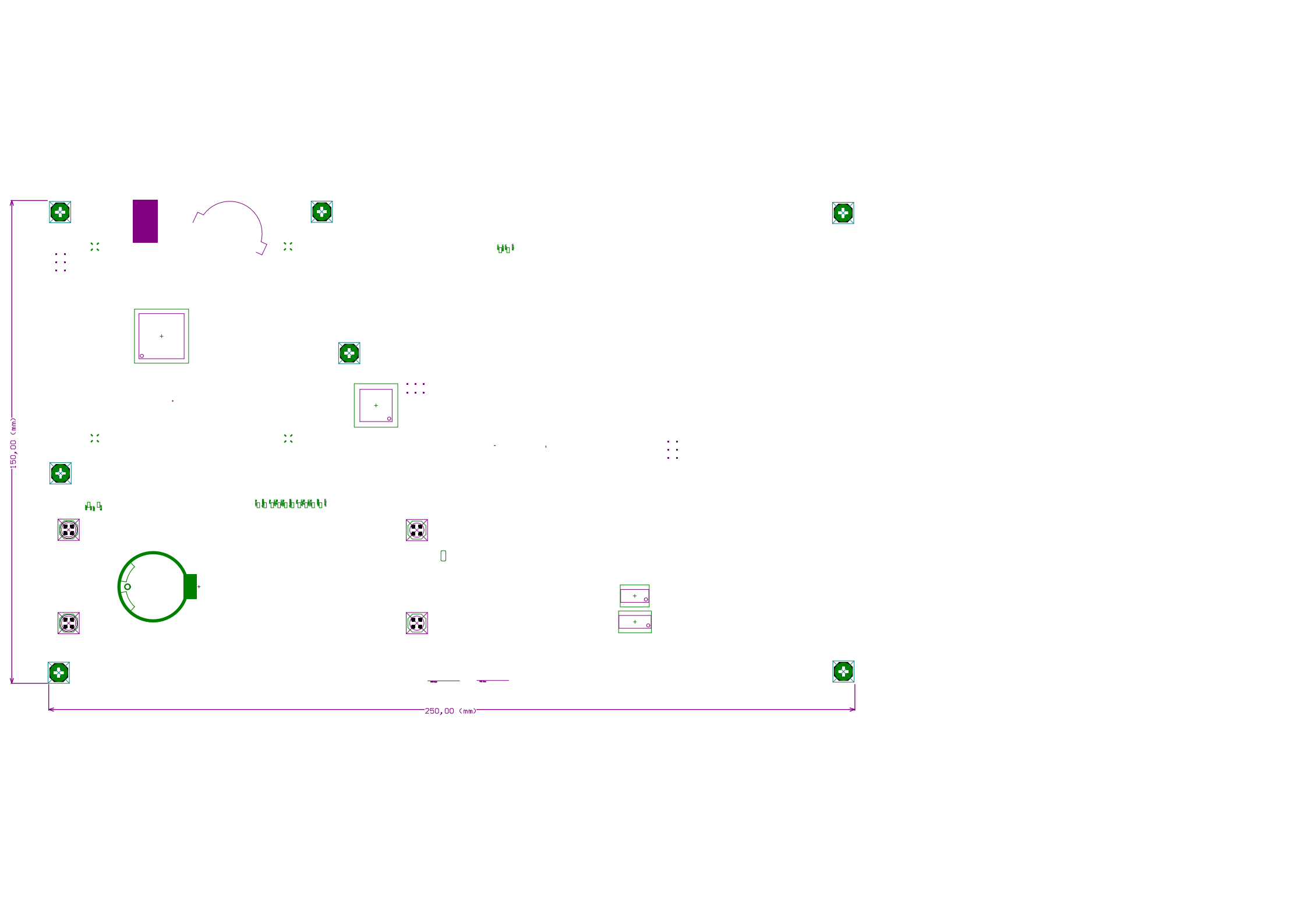


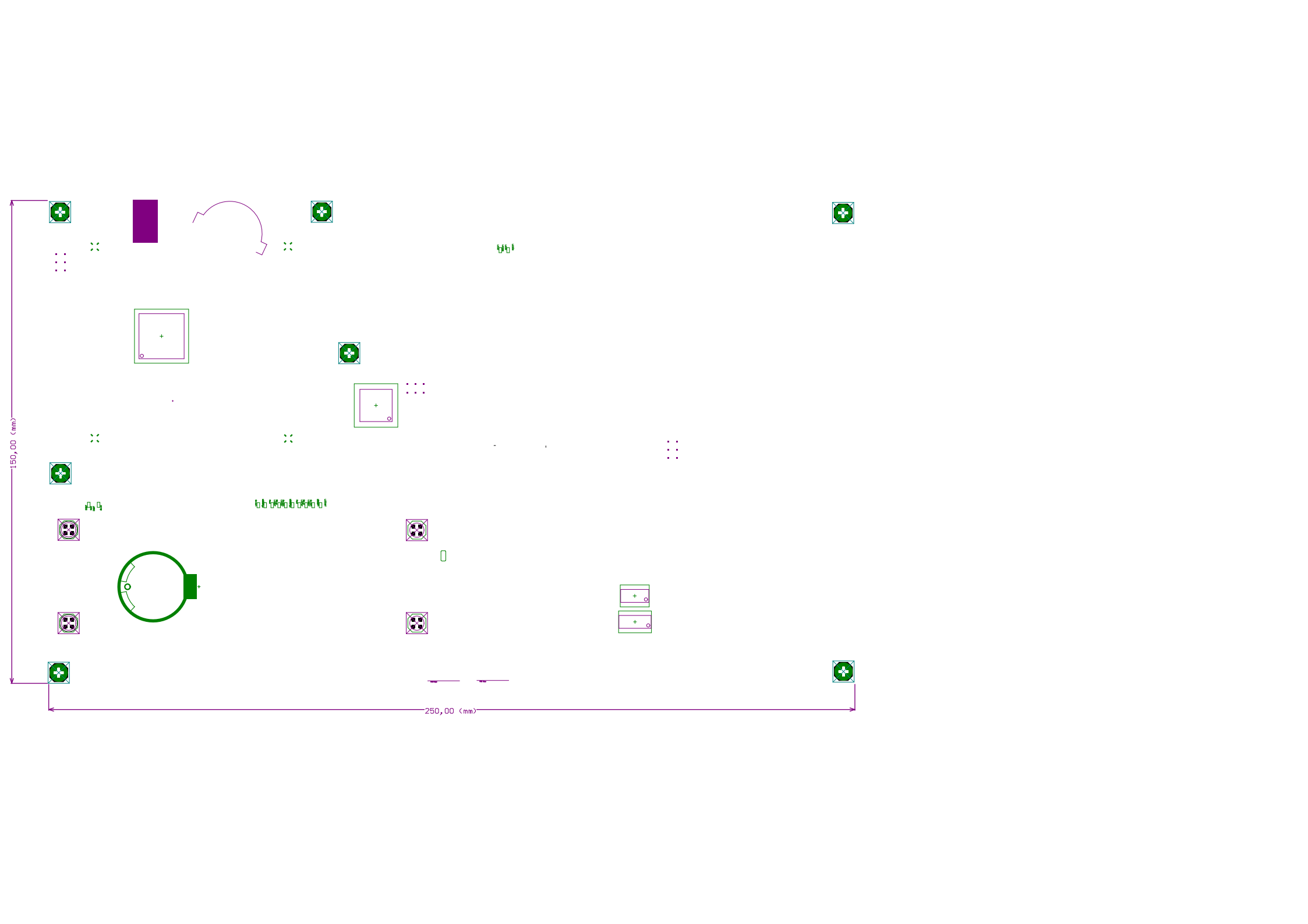


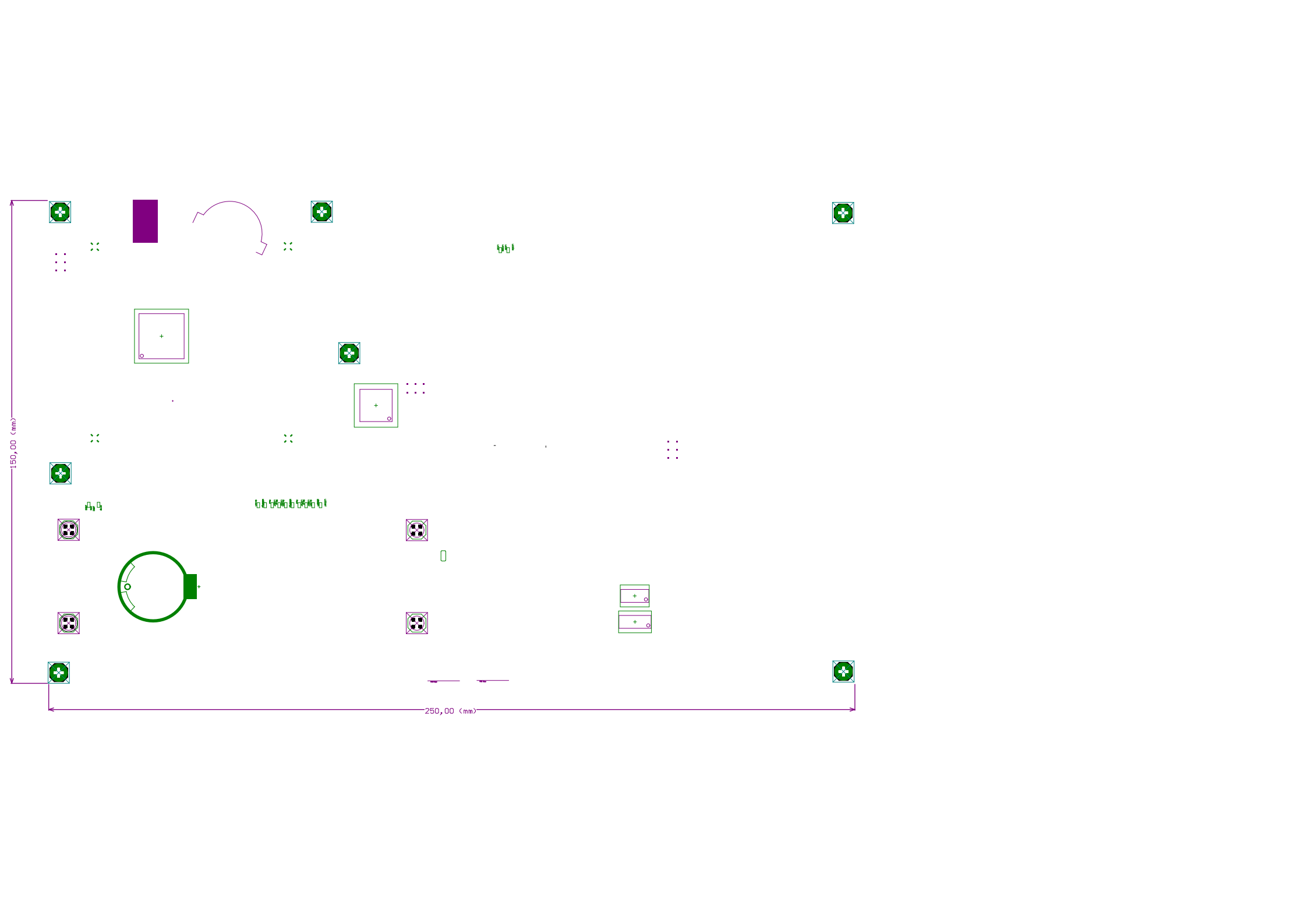


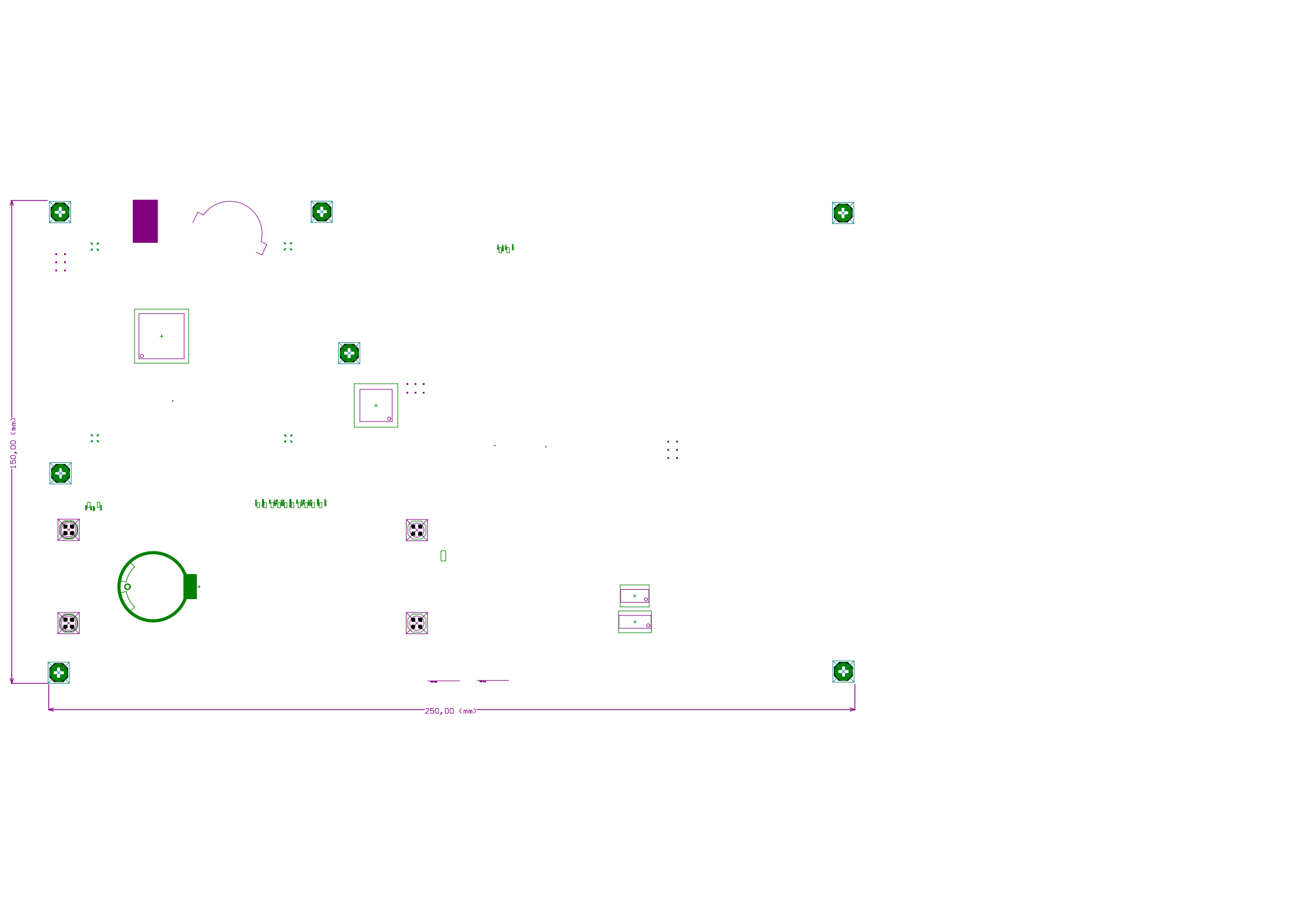


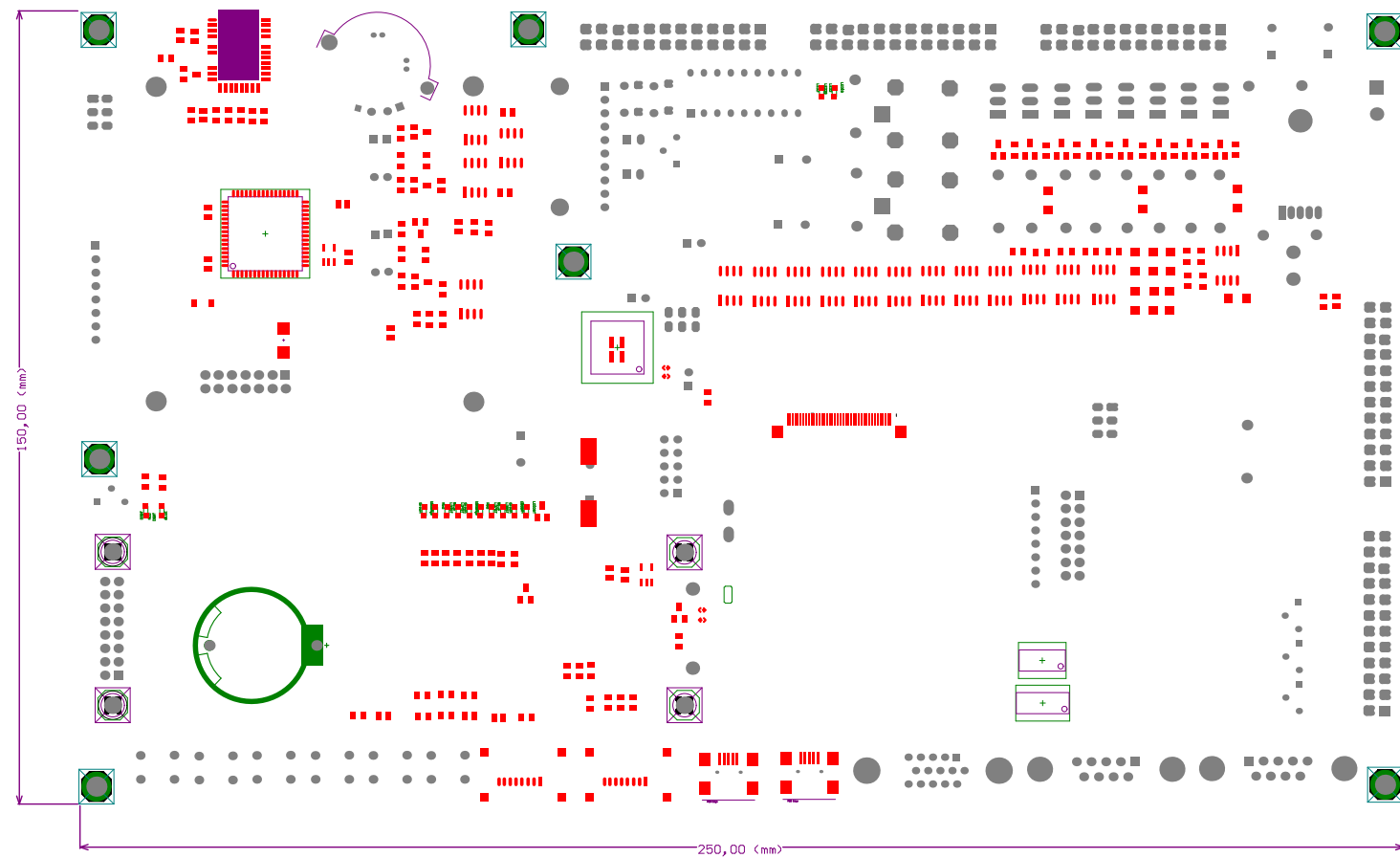


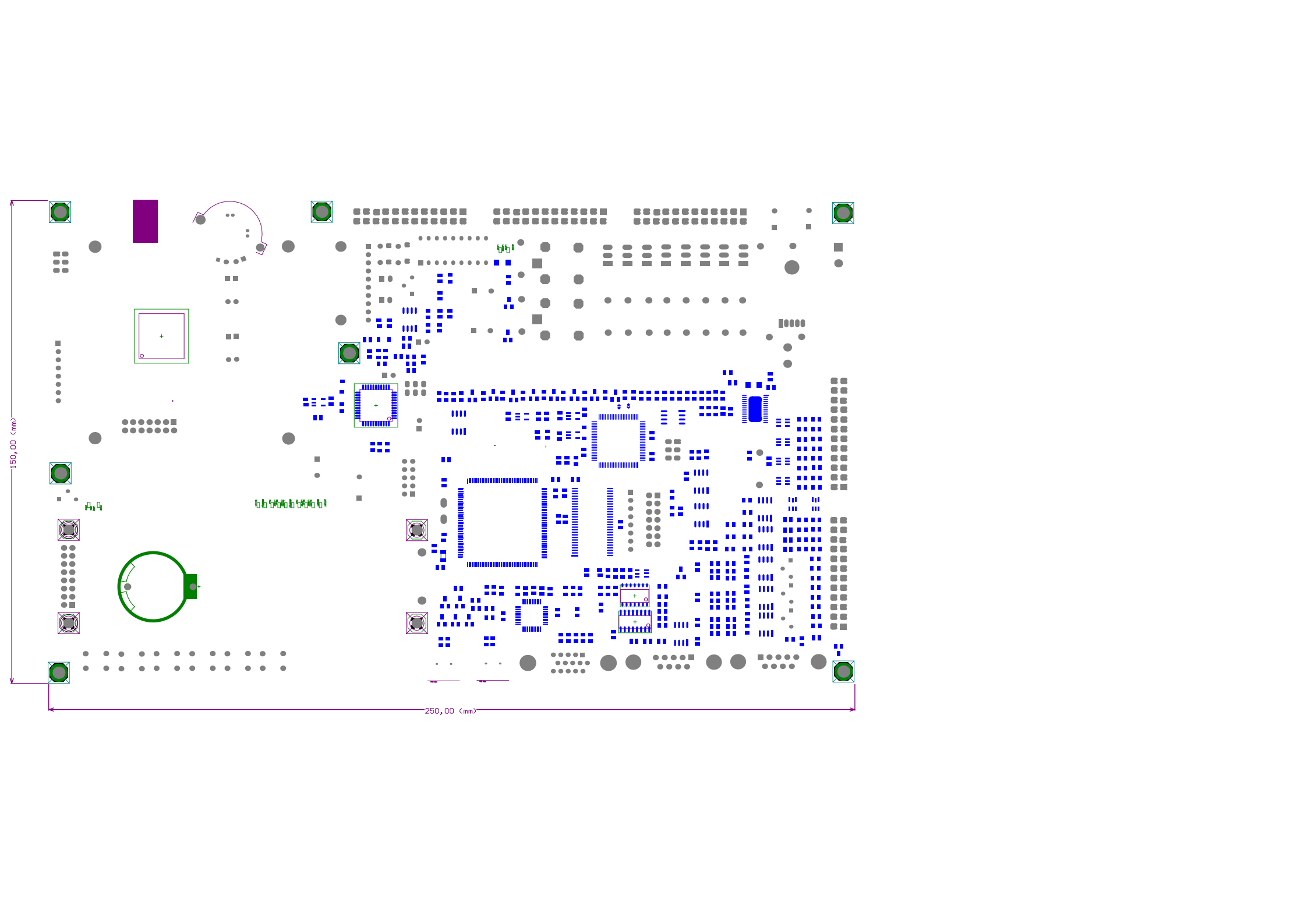


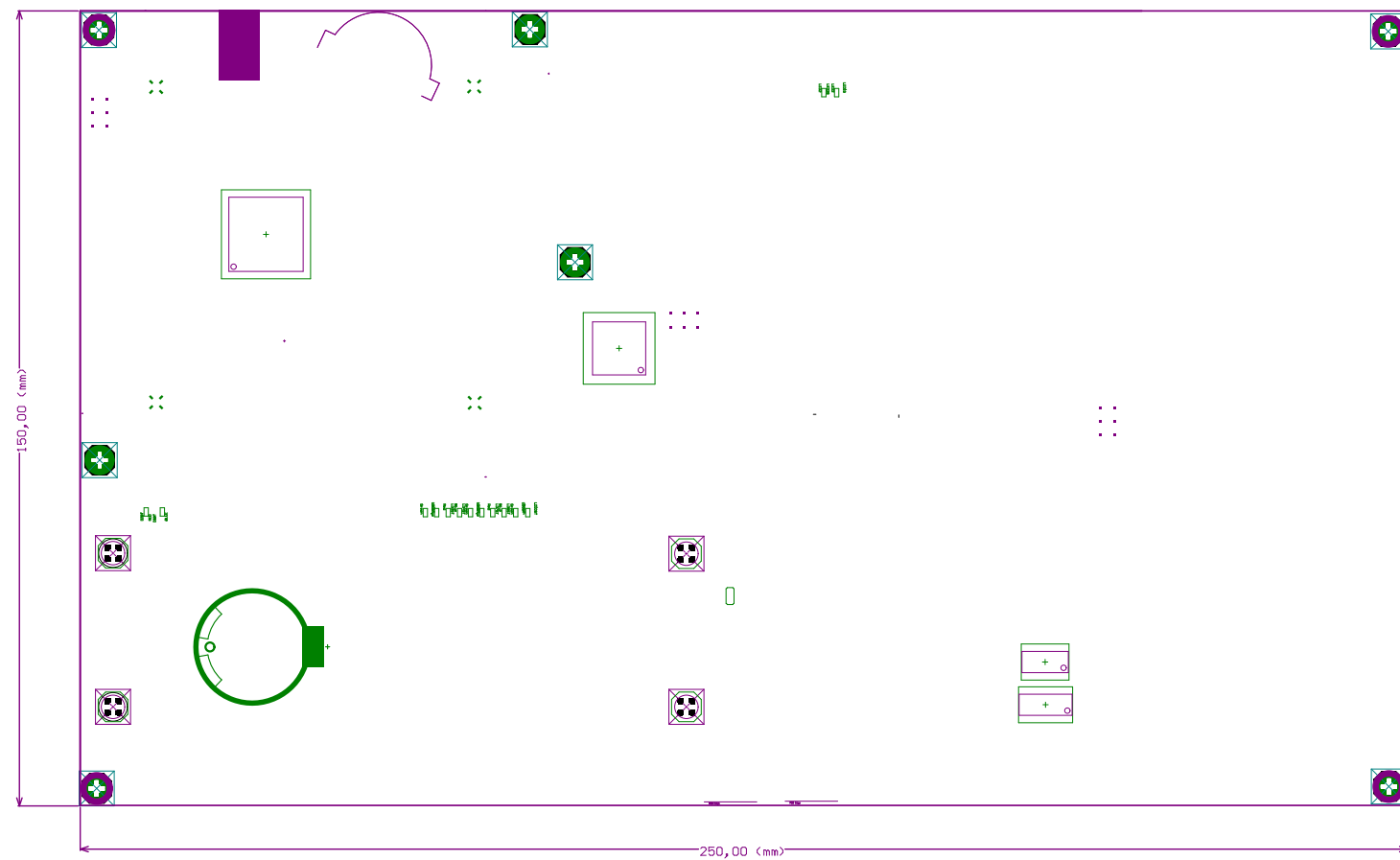


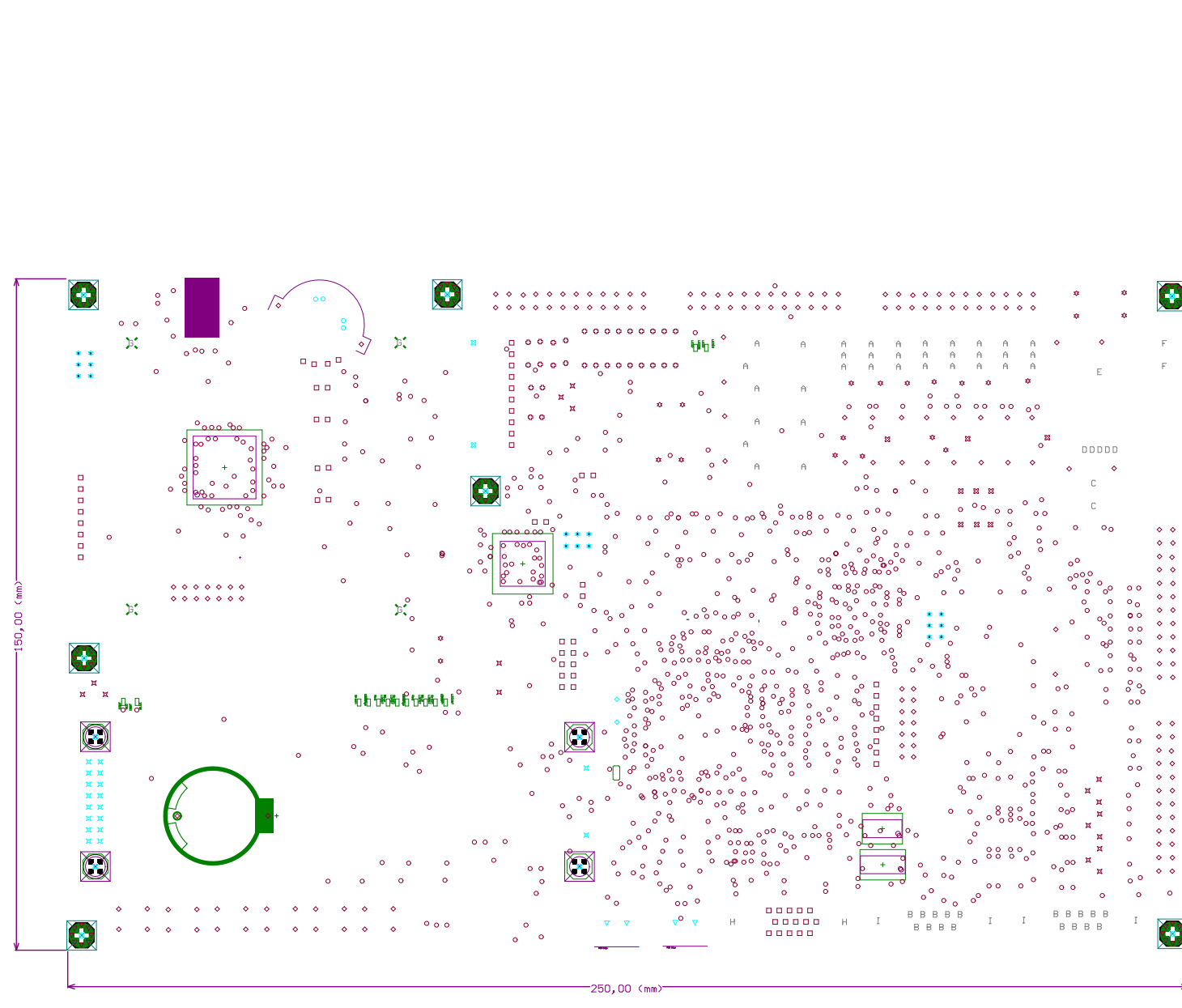












Symbol	Hit Count	Tool Size	Plated	Hole Type
▽	56	11.81mil (0.3mm)	PTH	Round
○	1091	15mil (0.381mm)	PTH	Round
○	4	19.685mil (0.5mm)	PTH	Round
✕	17	27.559mil (0.7mm)	PTH	Round
✕	22	28mil (0.71mm)	PTH	Round
◇	2	29.528mil (0.75mm)	PTH	Round
○	30	30mil (0.762mm)	PTH	Round
✕	18	35mil (0.889mm)	PTH	Round
▽	4	35.433mil (0.9mm)	NPTH	Round
□	69	35.433mil (0.9mm)	PTH	Round
◇	202	39.37mil (1mm)	PTH	Round
✕	18	40mil (1.016mm)	PTH	Round
B	18	42.913mil (1.09mm)	PTH	Round
D	5	43.307mil (1.1mm)	PTH	Round
A	24	47.244mil (1.2mm)	PTH	Round
C	2	50mil (1.27mm)	PTH	Round
✕	9	50mil (1.27mm)	NPTH	Round
F	2	52mil (1.321mm)	PTH	Round
A	10	60mil (1.524mm)	PTH	Round
I	4	128.346mil (3.26mm)	PTH	Round
H	2	129.921mil (3.3mm)	PTH	Round
✕	6	130mil (3.302mm)	PTH	Round
○	7	133.858mil (3.4mm)	PTH	Round
G	4	153.543mil (3.9mm)	PTH	Round
Drill Drawing.		170mil (4.318mm)	PTH	Round
1627 Total				

