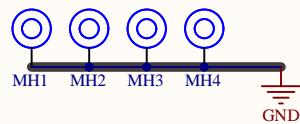
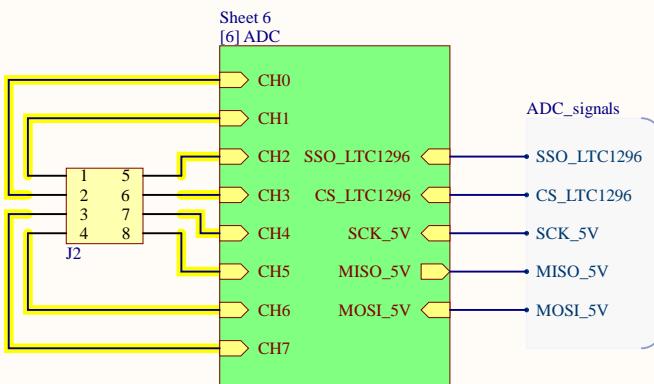


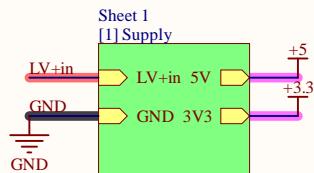
A



B



C



D

Green: CAN
Red: Untreated supply
Pink: Treated supply
Yellow: measurements

Sheet 2
[2] MCU

CAN

Sheet 2
[2] MCU

CAN2

CAN2_ADTX

CAN2_ADRX

LED_CAN2

Sheet 3
[3] CAN

CAN2_H

CAN2_L

Sensors

Sheet 4
[4] Signals

APPS1

APPS2

Steering

Brake

Susp_FR

Susp_FL

AUX1

AUX2

AUX3

Suspension_FR_S

Suspension_FL_S

Steering_s

Brake_s

Suspension_FR

Suspension_FL

AUX1_s

AUX2

AUX3

Accelerometer_5V

Accel_signals

SCK_5V

MISO_5V

MOSI_5V

CSB

RST

SCK_5V

MISO_5V

MOSI_5V

CSB

RST

Sheet 5
[5] Accelerometer

Company: e-Tech Racing e-techracing.es



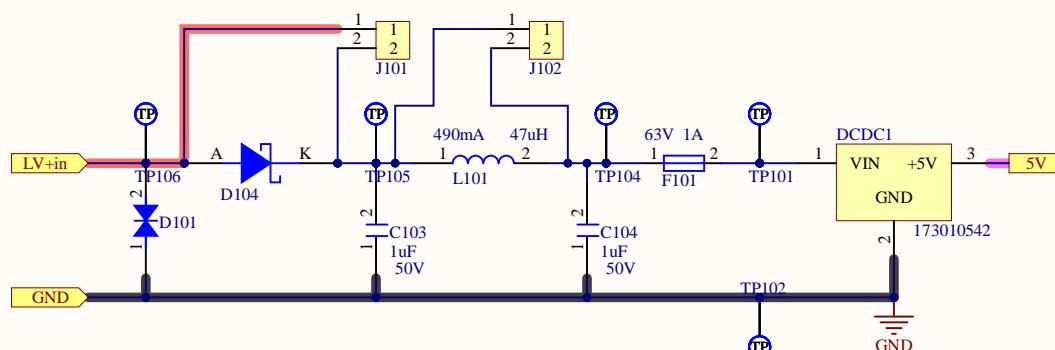
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Size:	Page Contents: ADCAN.SchDoc	Version: 3.0
-		Department: Sensors

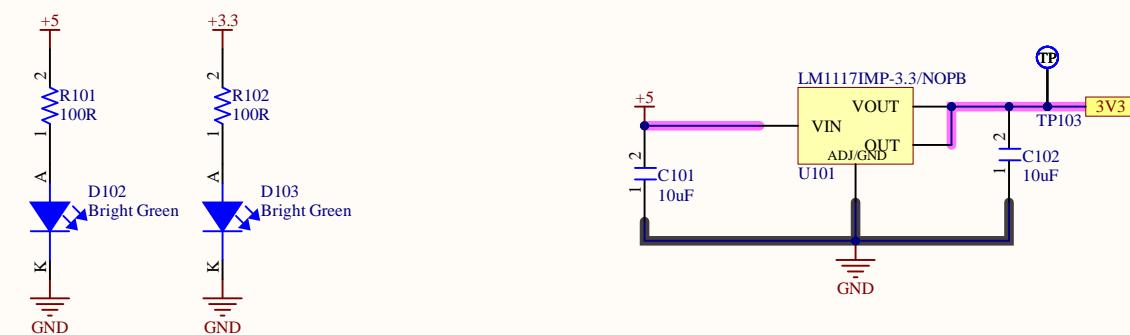
Author: Anna Creus acreuss00@gmail.com Sheet 1 of 7

Checked by: David Redondo Date: 13/01/2023

A

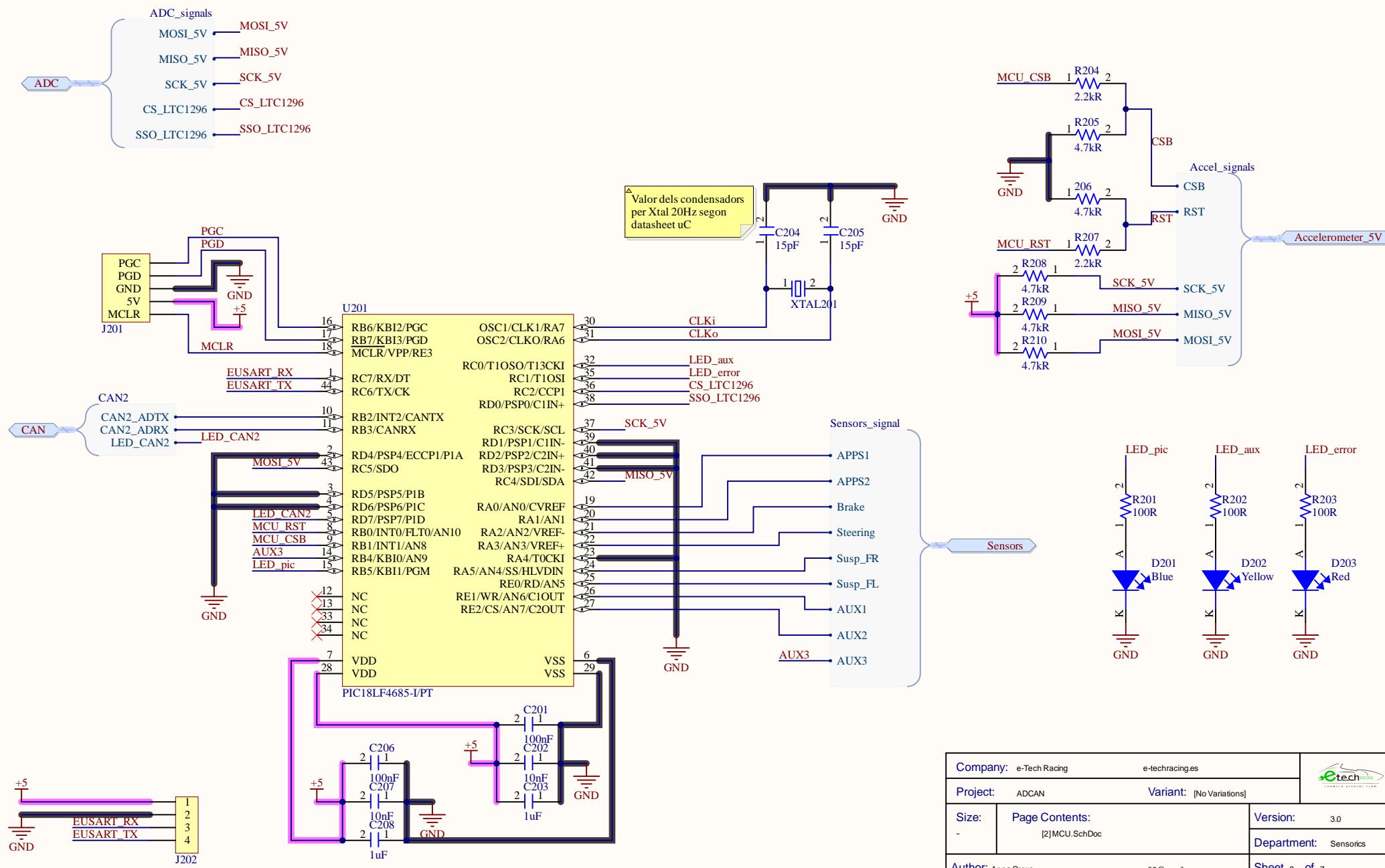


B



C

Company:	e-Tech Racing	e-techracing.es	
Project:	ADCAN	Variant: [No Variations]	
Size:	Page Contents: [1]Supply.SchDoc	Version: 3.0	
-		Department: Sensors	
Author:	Anna Creus acreuss0@gmail.com	Sheet 2 of 7	
Checked by:	David Redondo	Date: 13/01/2023	



Company:	e-Tech Racing	e-techracing.es	
Project:	ADCAN	Variant: [No Variations]	
Size:	Page Contents:	Version: 3.0	
-	[2]MCU.SchDoc	Department: Sensors	
Author:	Anna Creus	acreuss0@gmail.com	Sheet 3 of 7
Checked by:	David Redondo		Date: 13/01/2023

A

A

B

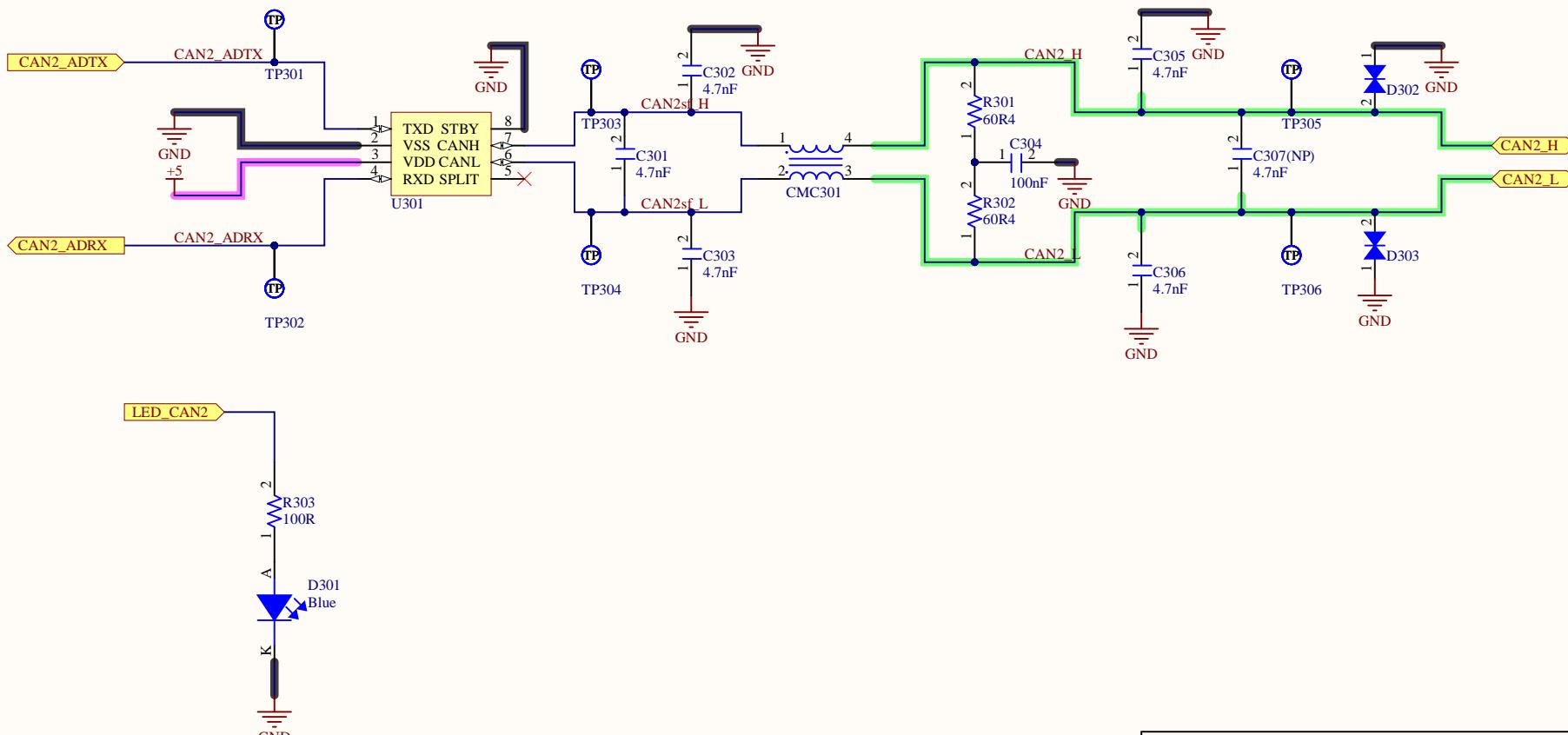
B

C

C

D

D



Company:	e-Tech Racing	e-techracing.es	
Project:	ADCAN	Variant: [No Variations]	
Size:	Page Contents: [3]CAN.SchDoc	Version: 3.0	
-		Department: Sensors	
Author:	Anna Creus	acreuss0@gmail.com	Sheet 4 of 7
Checked by:	David Redondo		Date: 13/01/2023

1

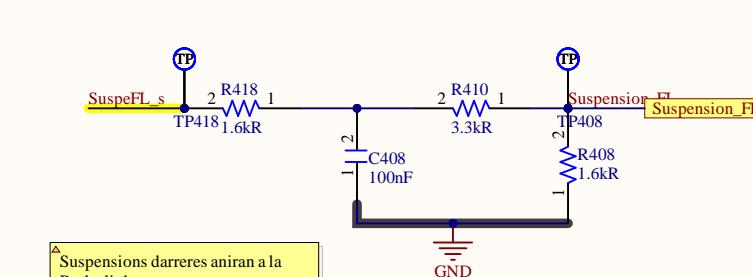
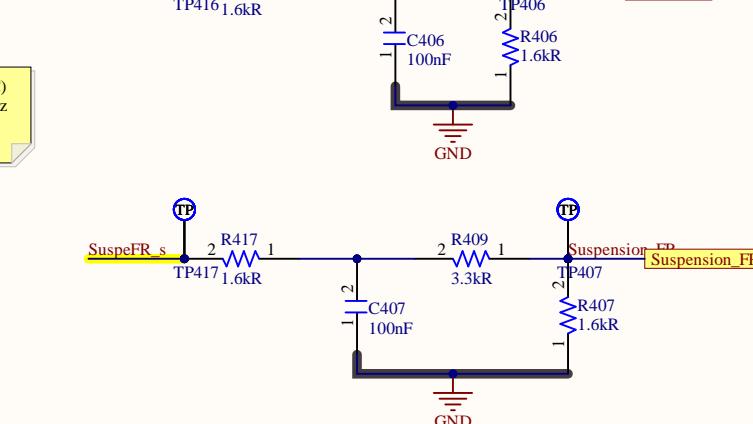
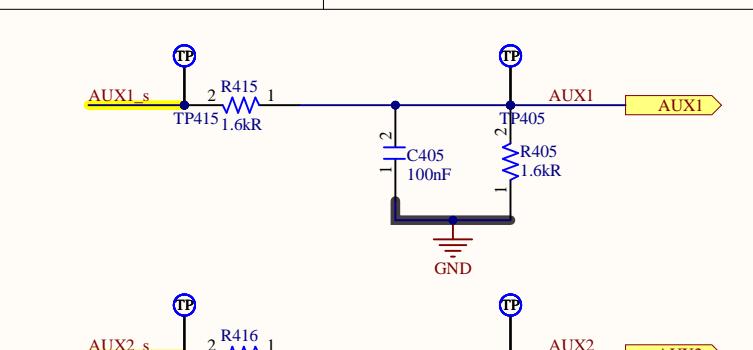
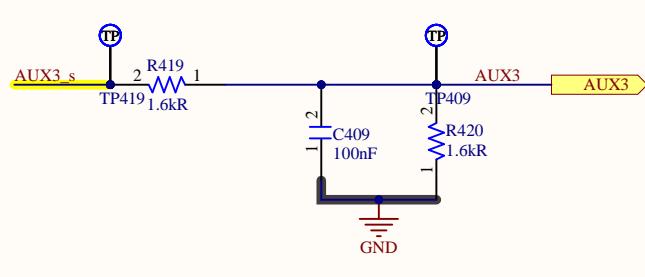
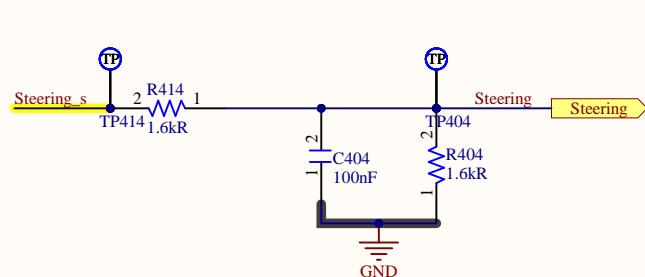
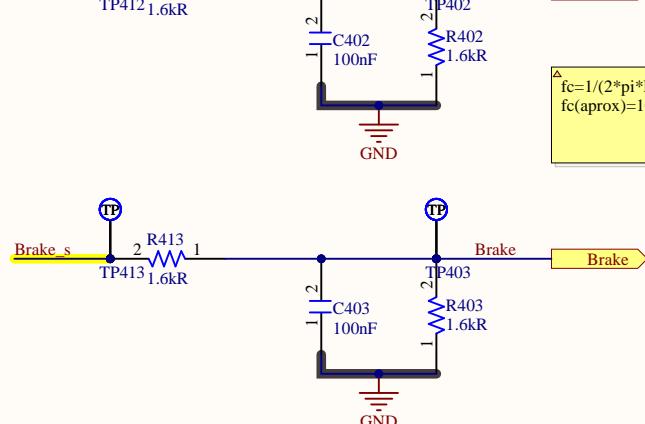
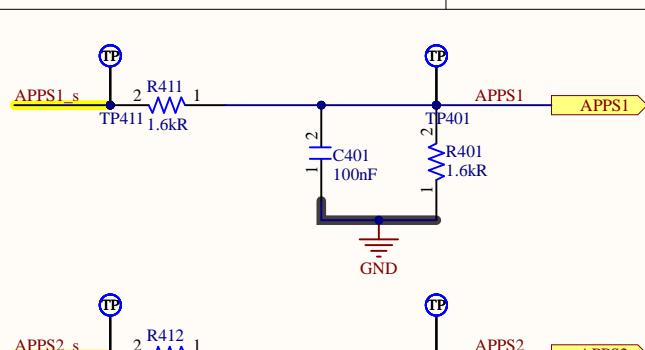
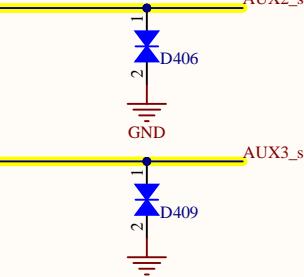
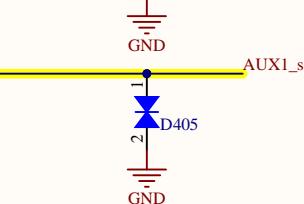
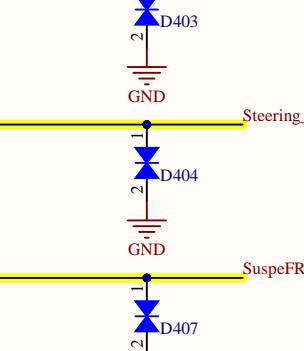
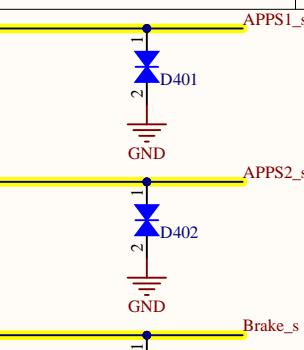
2

3

4

A

A



\triangle Suspensions darreres aniran a la Brake light

Company:	e-Tech Racing	e-techracing.es	
Project:	ADCAN	Variant: [No Variations]	
Size:	Page Contents: [4] Signals.SchDoc	Version: 3.0	
-		Department: Sensors	
Author:	Anna Creus	acreuss0@gmail.com	Sheet 5 of 7
Checked by:	David Redondo		Date: 13/01/2023

1

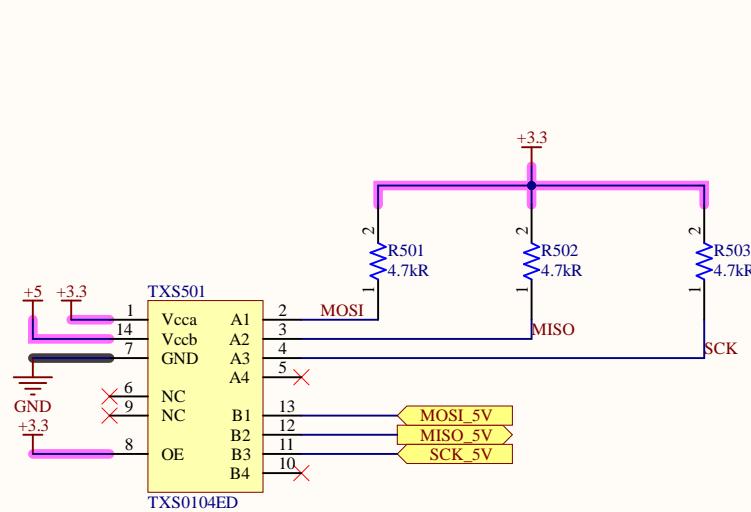
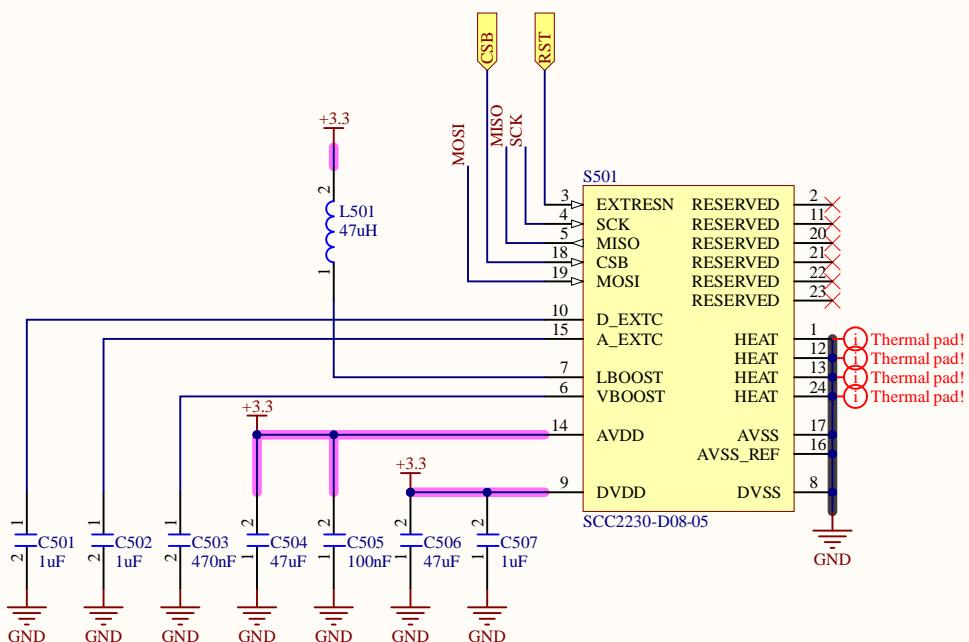
2

3

4

D

A



B

C

D

Company:	e-Tech Racing	e-techracing.es	
Project:	ADCAN	Variant: [No Variations]	
Size:	Page Contents: [5] Accelerometer.SchDoc	Version: 3.0	
-		Department: Sensors	
Author:	Anna Creus acreuss0@gmail.com	Sheet 6 of 7	
Checked by:	David Redondo	Date: 13/01/2023	

A

B

C

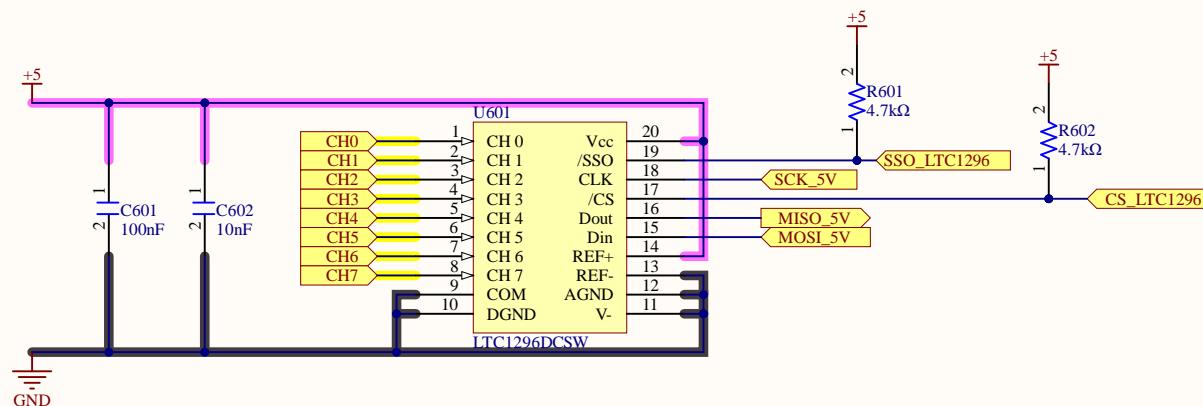
D

A

B

C

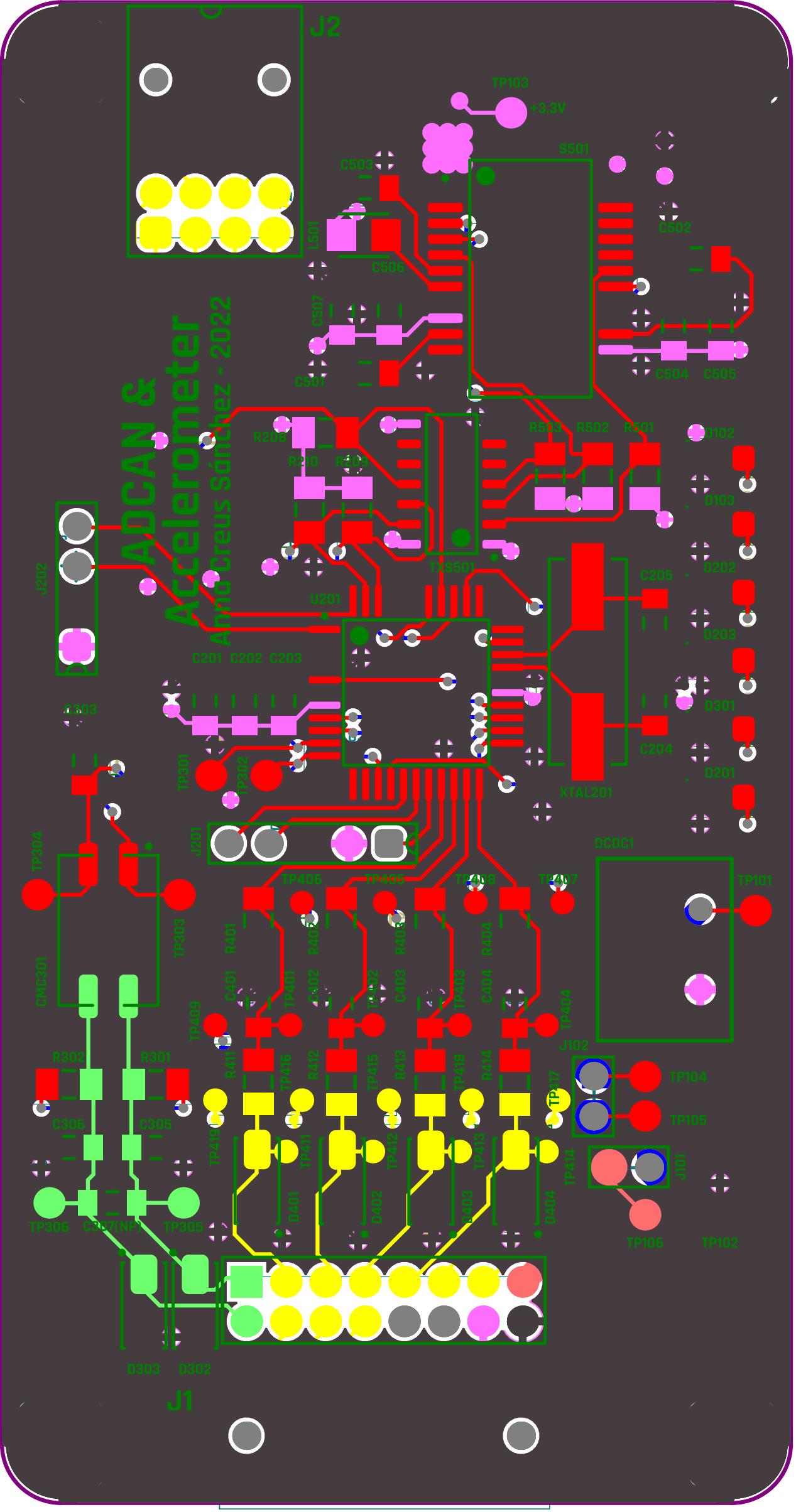
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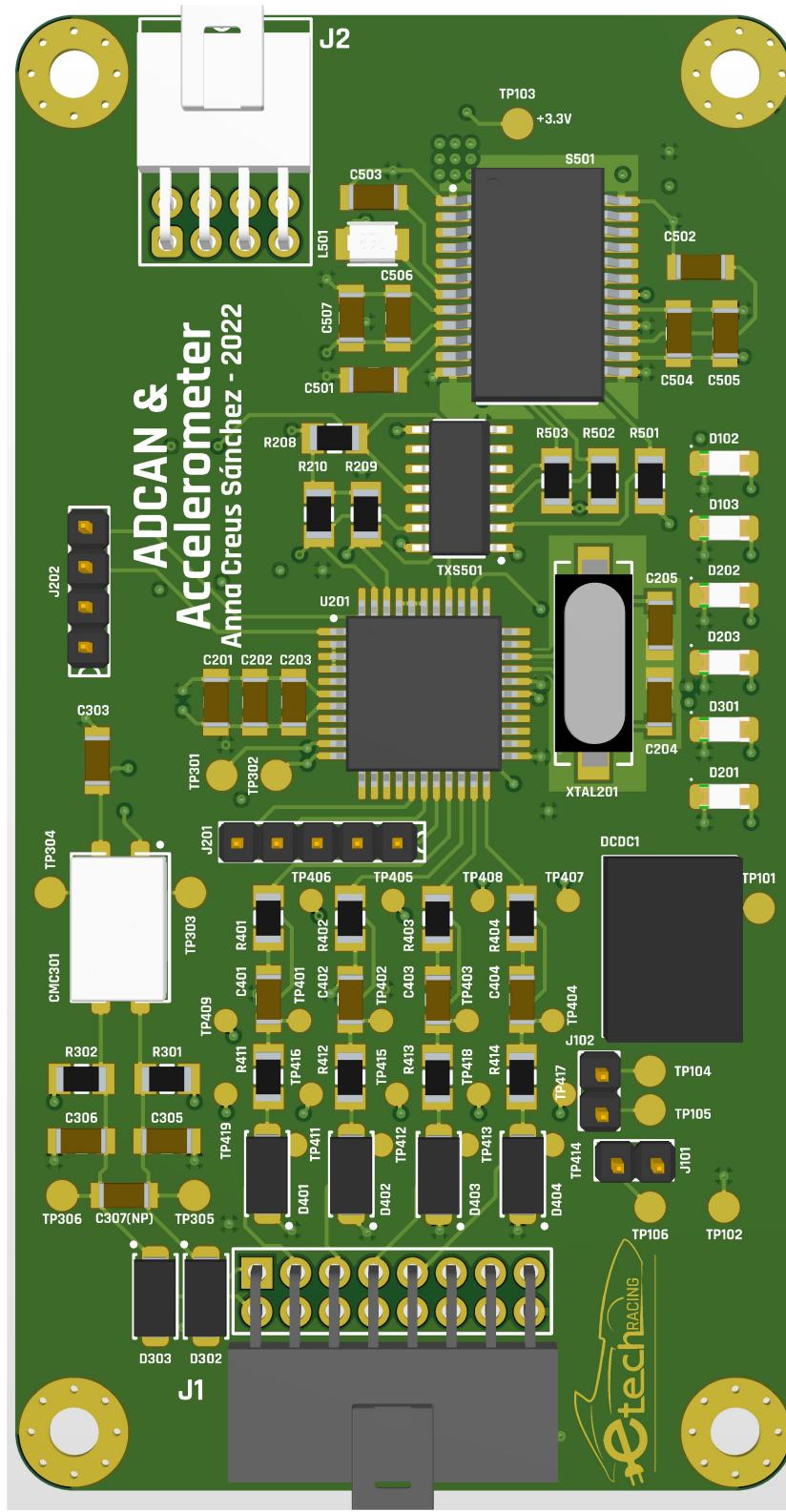


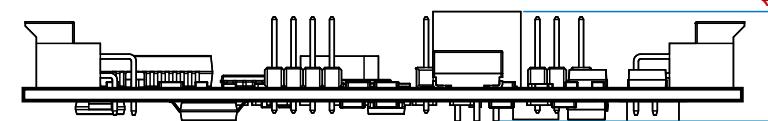
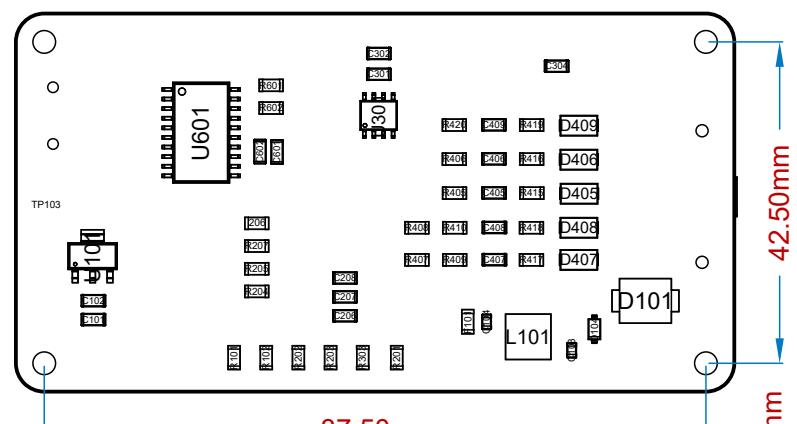
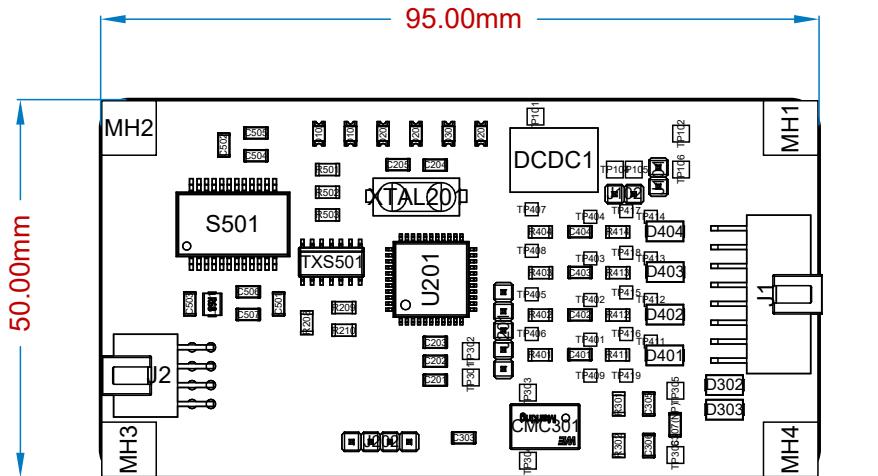
Company:	e-Tech Racing	e-techracing.es	
Project:	ADCAN	Variant: [No Variations]	
Size:	Page Contents: [6] ADC.SchDoc	Version: 3.0	
-		Department: Sensors	
Author:	Anna Creus acreuss0@gmail.com	Sheet 7 of 7	
Checked by:	David Redondo	Date: 13/01/2023	

ADCAN & Accelerometer

Astrocreus Sanchez - 2022







ADCAN

Designator	Name	Quantity
206, R205, R208, R209, R210, R501, R502, R503, R601, R602	CRS1206-FX-4701ELF	10
C101, C102	885012208018	2
C103, C104	885012207103	2
C201, C202, C203, C206, C207, C208, C304, C401, C402, C403, C404, C405, C406, C407, C408, C409, C505, C601, C602	885012208009	19
C204, C205	885012008038	2
C301, C302, C303, C305, C306, C307(NP)	885012208025	6
C501, C502, C507	885012208036	3
C503	885012208011	1
C504, C506	885012108012	2
CMC301	744226	1
D101	824551301	1
D102, D103	150120VS75000	2
D104	MBR0530	1
D201, D301	150120BS75000	2
D202	150120YS75000	1
D203	150120RS75000	1
D302, D303, D401, D402, D403, D404, D405, D406, D407, D408, D409	824501600	11
DCDC1	173010542	1
F101	0437001.WRA	1
J1	1053141116	1
J2	105314-1108	1
J101, J102	61300211121	2
J201	61300511121	1
J202	61300411121	1
L101	CDC5D23BNP-470KC	1
L501	744764147	1
MH1, MH2, MH3, MH4	Mounting Hole M3	4
R101, R102, R201, R202, R203, R303	CRG1206F100R	6
R204, R207	CR1206-FX-2201ELF	2
R301, R302	RQ73C2B60R4BTDF	2
R401, R402, R403, R404, R405, R406, R407, R411, R412, R413, R414, R415, R416, R417, R418, R419, R420	CRCW12061K60FKEA	16
R407, R408	CRCW12064K30FKEA	2
R409, R410	CRCW12066K19FKEA	2
S501	SCC2230-D08	1
TXS501	TXS0104E	1
U101	LM1117IMP-3.3/NOPB	1
U201	PIC18LF4685-I/PT	1
U301	MCP2561-H/SN	1
U601	LTC1296	1
XTAL201	830028710	1

