

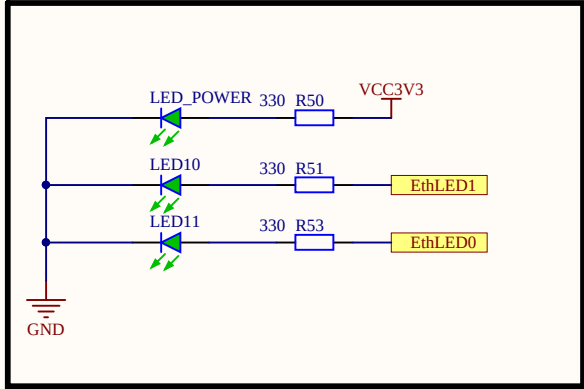
DOSSIER TIDIWI CARTE GATEWAY

Réf PCB : GATEWAY-HW-V1

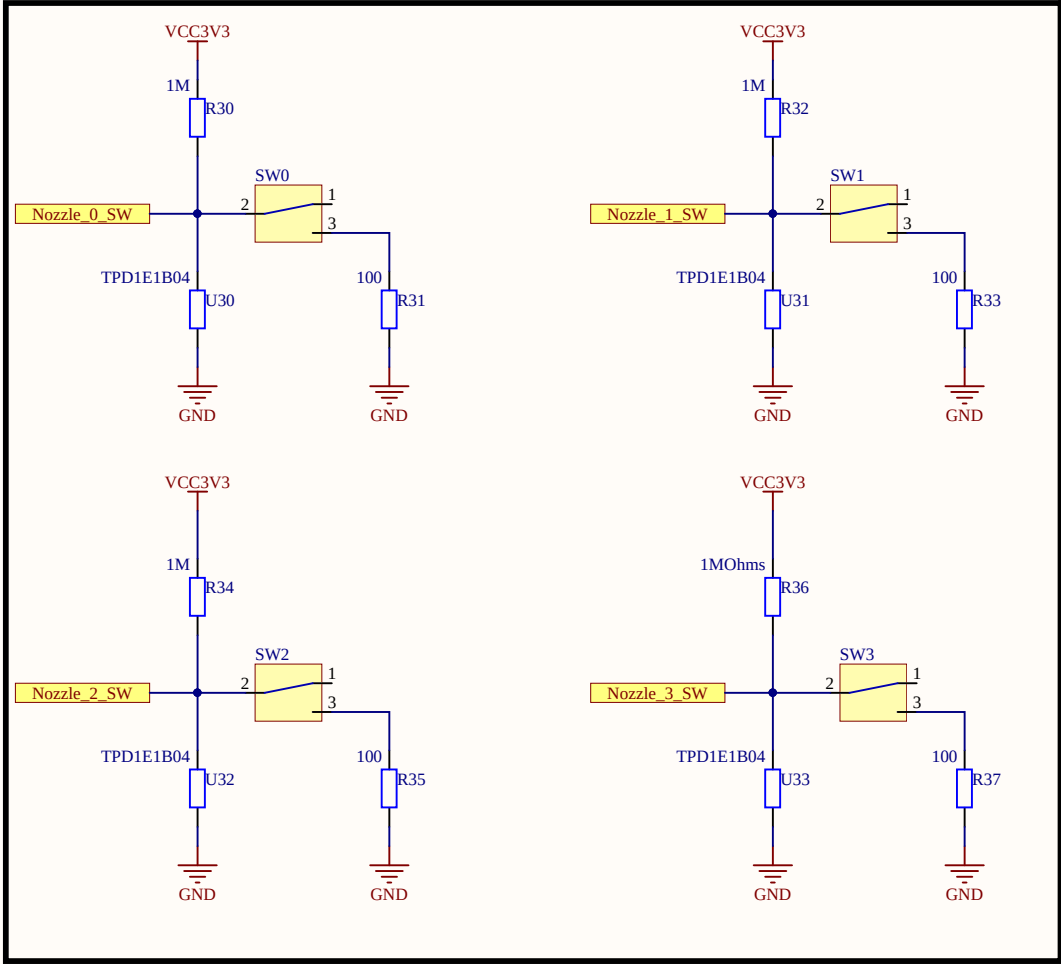
- ⇒ 1 SCHEMA ELECTRIQUE DE 8 PAGES
- ⇒ 1 EQUIPEMENT FACE COMPOSANTS
- ⇒ 1 EQUIPEMENT FACE SOUDURE
- ⇒ 1 FILM SERIGRAPHIE FACE COMPOSANTS
- ⇒ 1 FILM VERNIS FACE COMPOSANTS
- ⇒ 1 FILM CUIVRE FACE COMPOSANTS
- ⇒ 1 FILM CUIVRE COUCHE INTERNE 1
- ⇒ 1 FILM CUIVRE COUCHE INTERNE 2
- ⇒ 1 FILM CUIVRE FACE SOUDURE
- ⇒ 1 FILM VERNIS FACE SOUDURE
- ⇒ 1 FILM SERIGRAPHIE FACE SOUDURE
- ⇒ 1 PLAN DE PERCAGE ET DE DETOURAGE
- ⇒ 1 FICHE SPECIFICATION CI

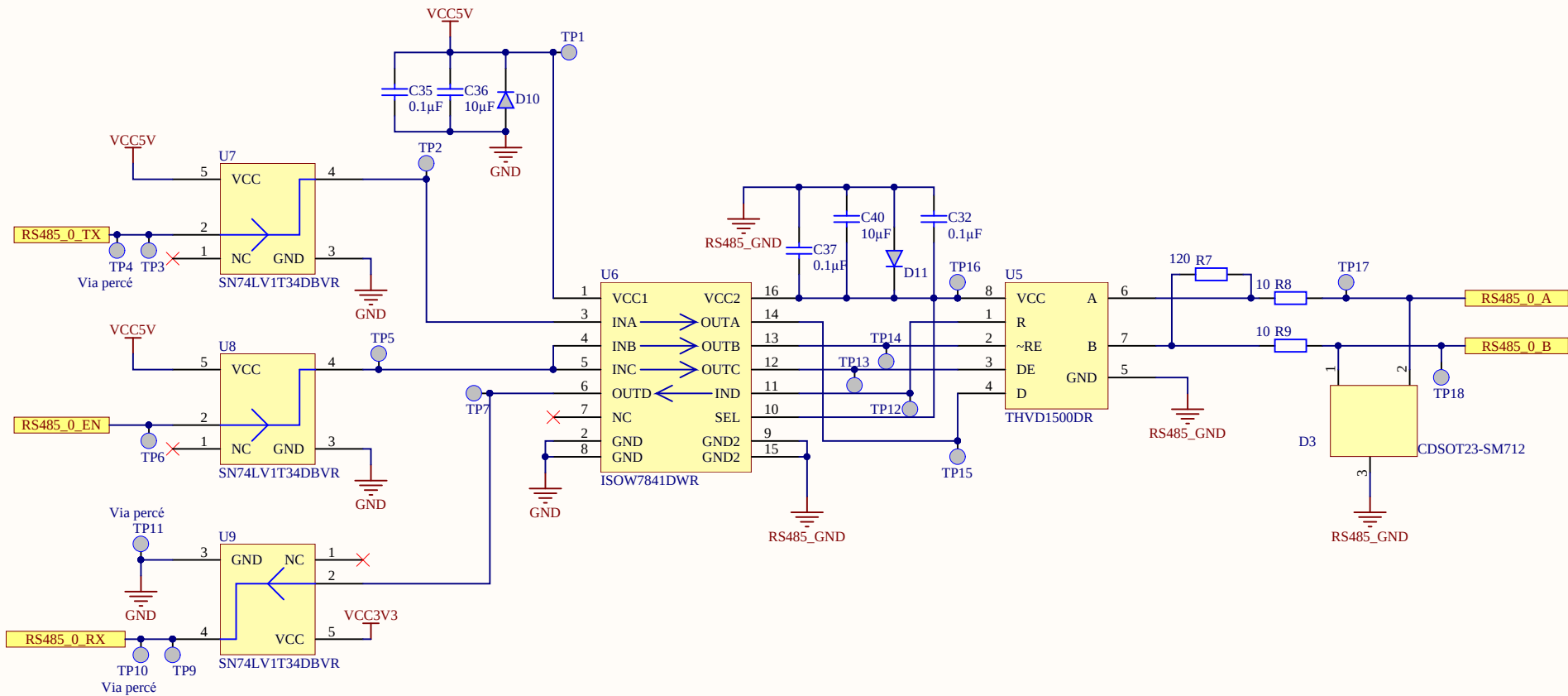


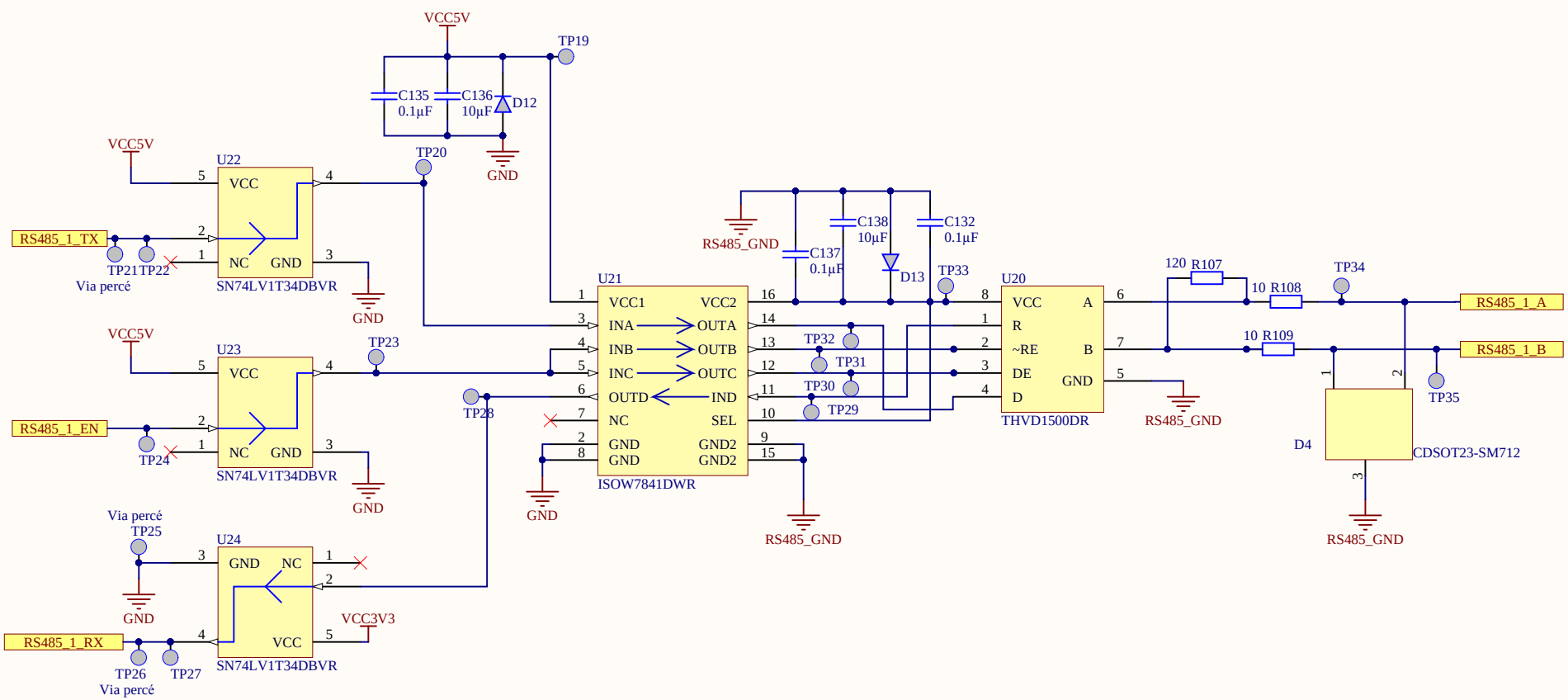
LEDs

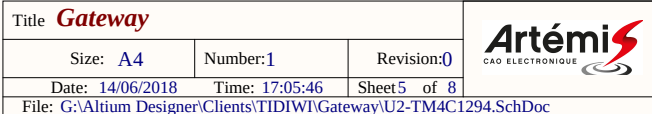


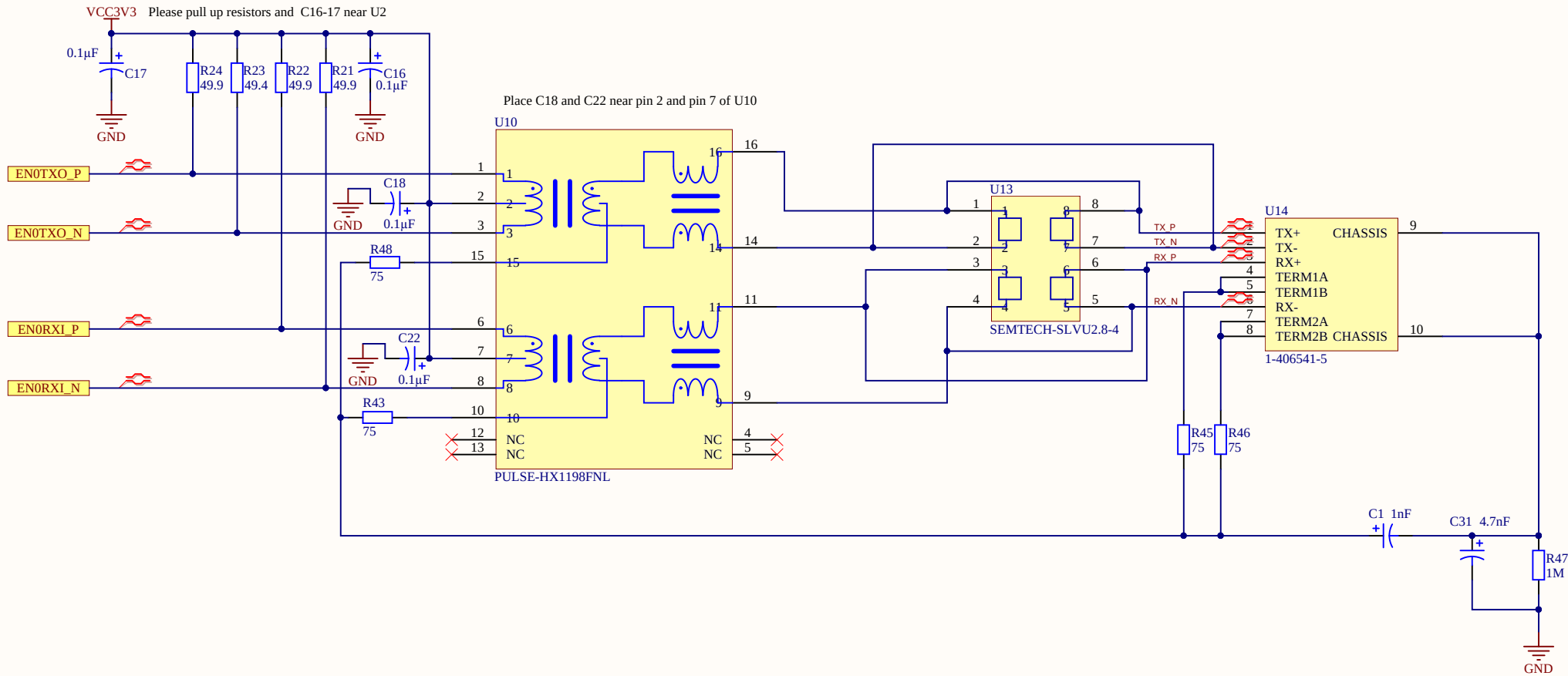
Switches



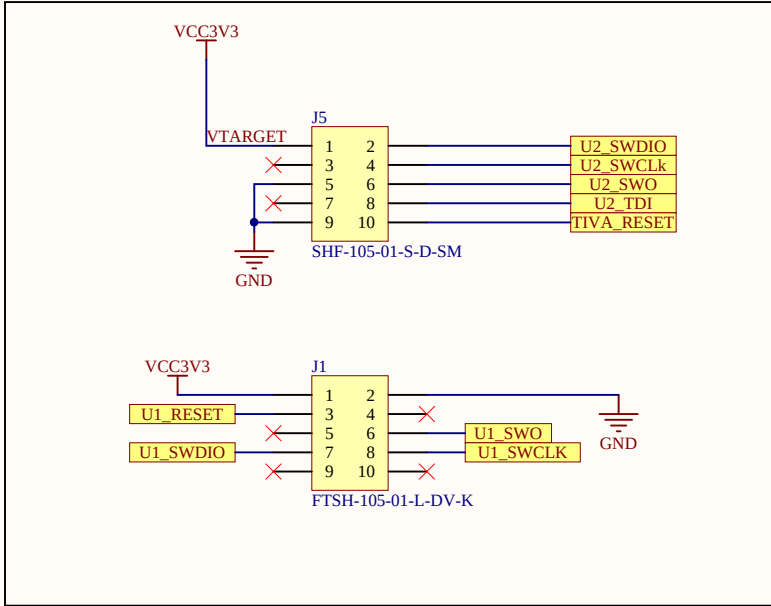
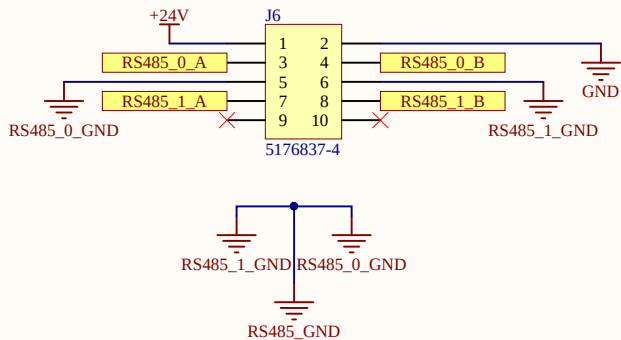


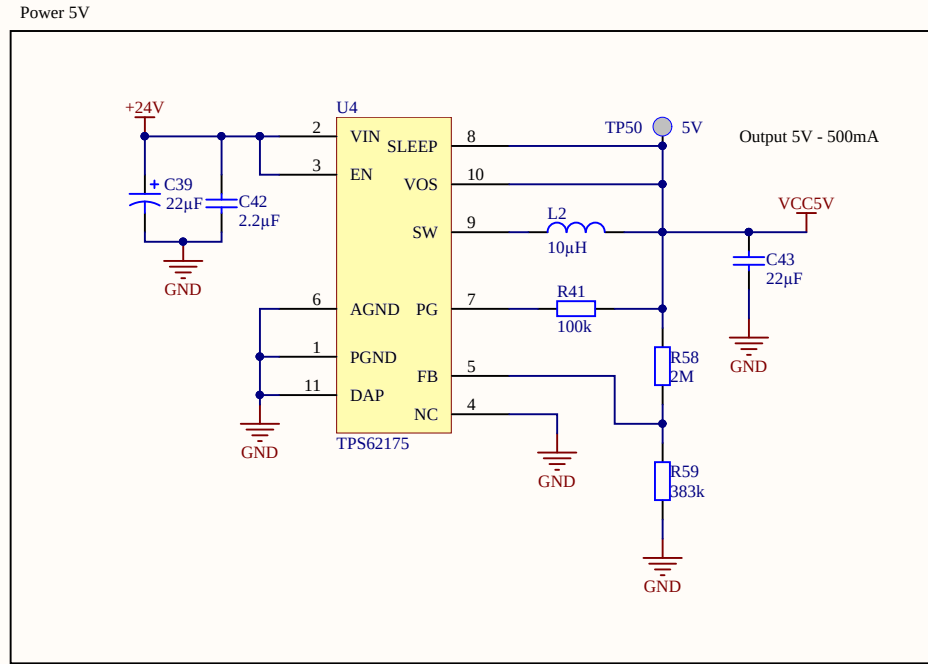
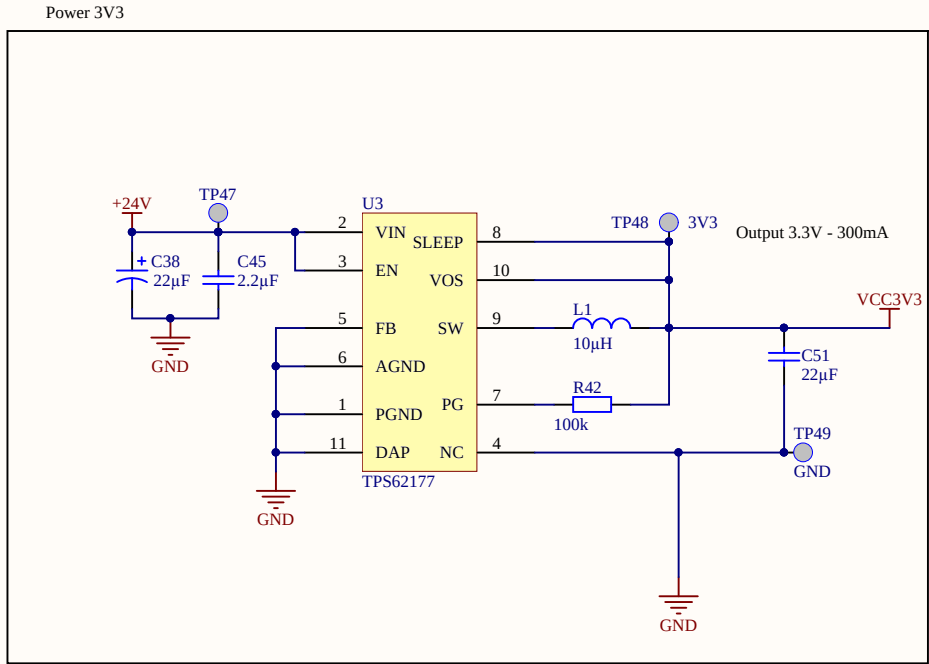






Connecteurs de Debug





1

2

3

4

5

6

A

A

B

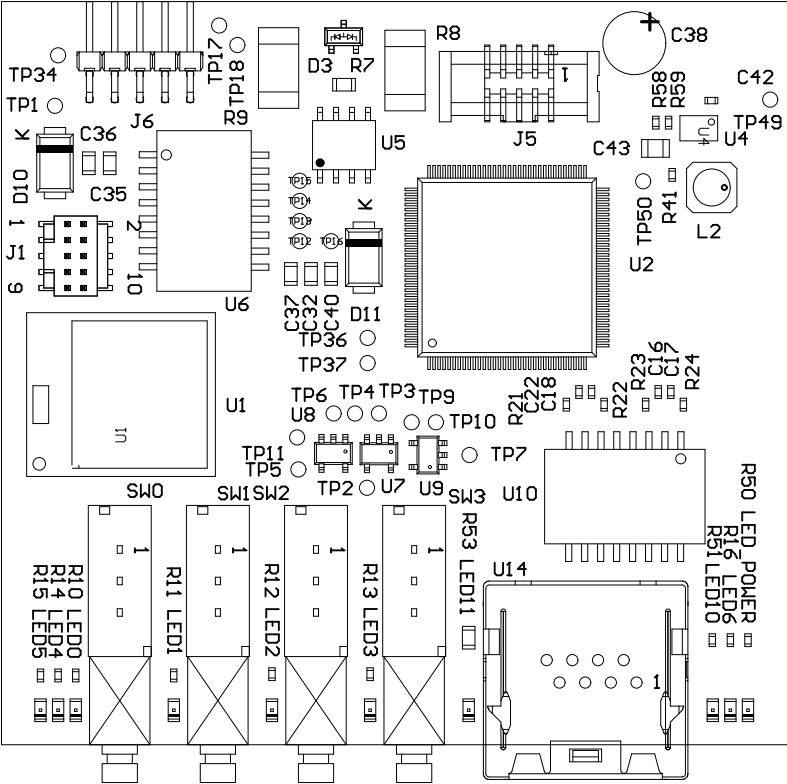
B

C

C

D

D



EQUIPEMENT FACE COMPOSANTS

GATEWAY

DESSINATEUR	DATE	INDICE	FOLIO
Q. LE ROY	14/06/2018	U1	x/x



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49070 BEAUCOUZE
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1

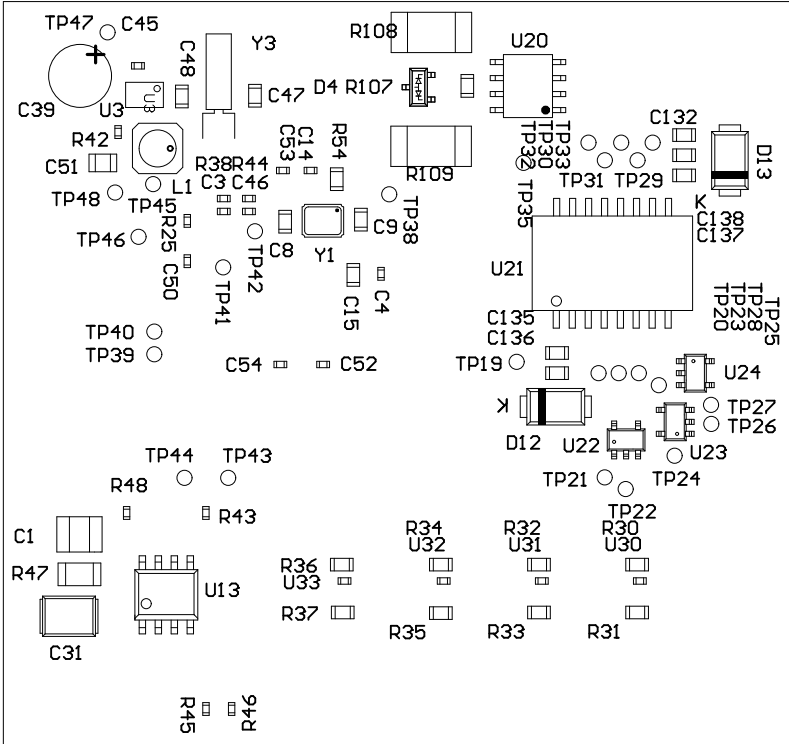
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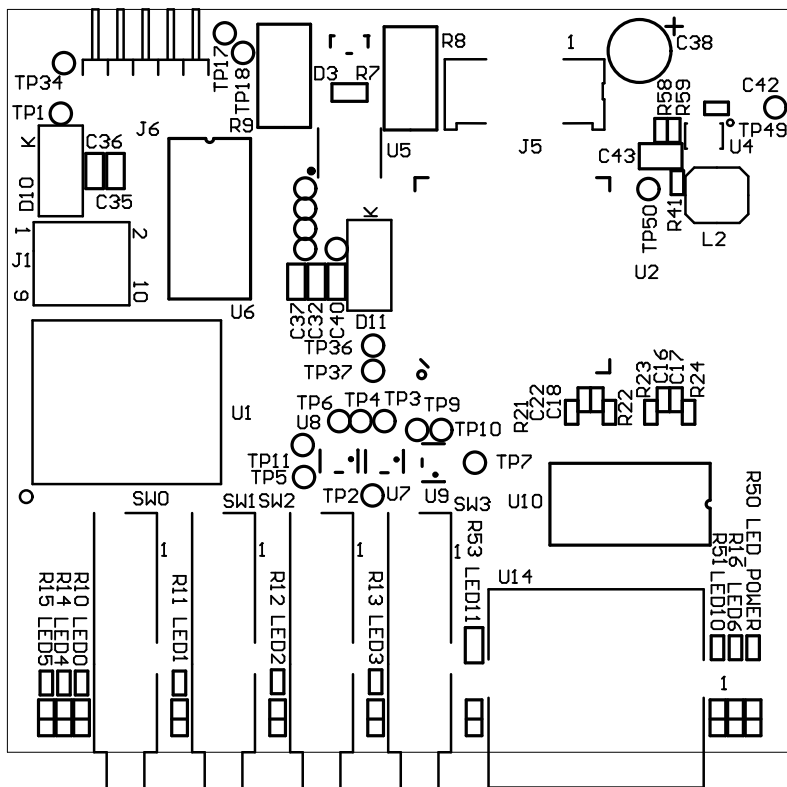
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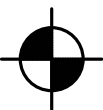
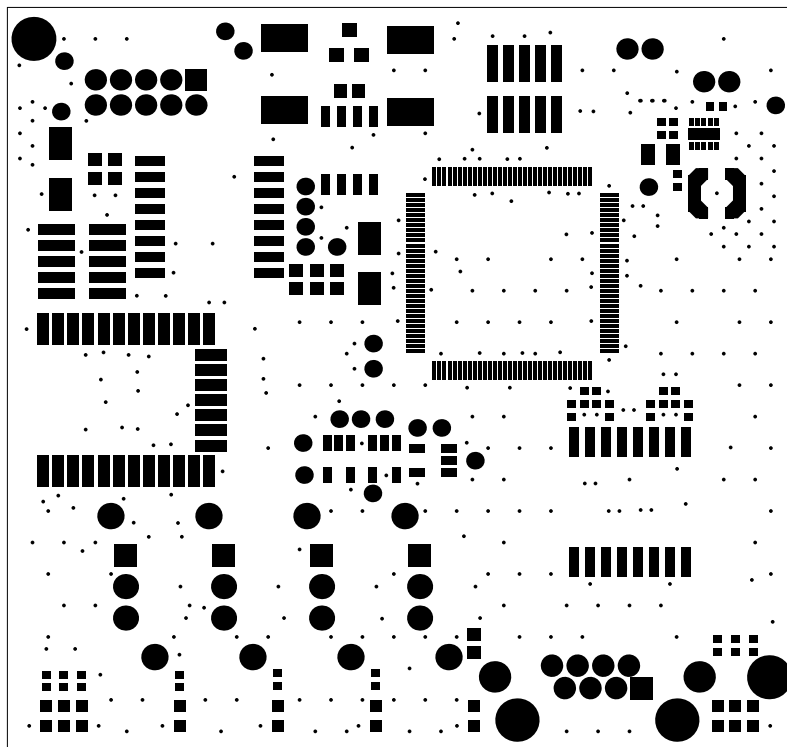
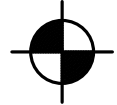
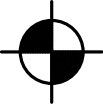
EQUIPEMENT FACE SOUDURE			
GATEWAY			
DESSINATEUR	DATE	INDICE	FOLIO
Q. LE ROY	14/06/2018	U1	x/x



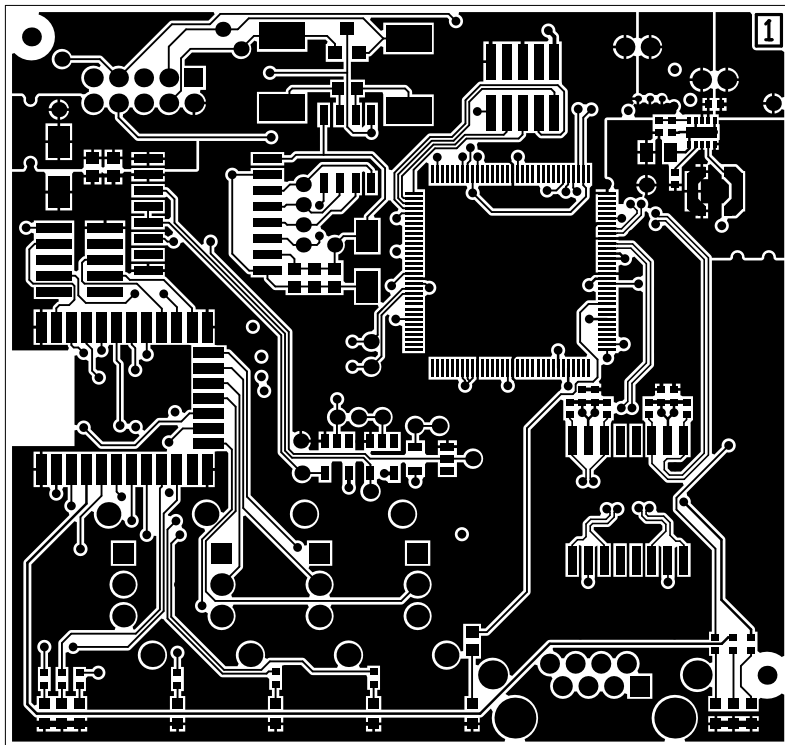
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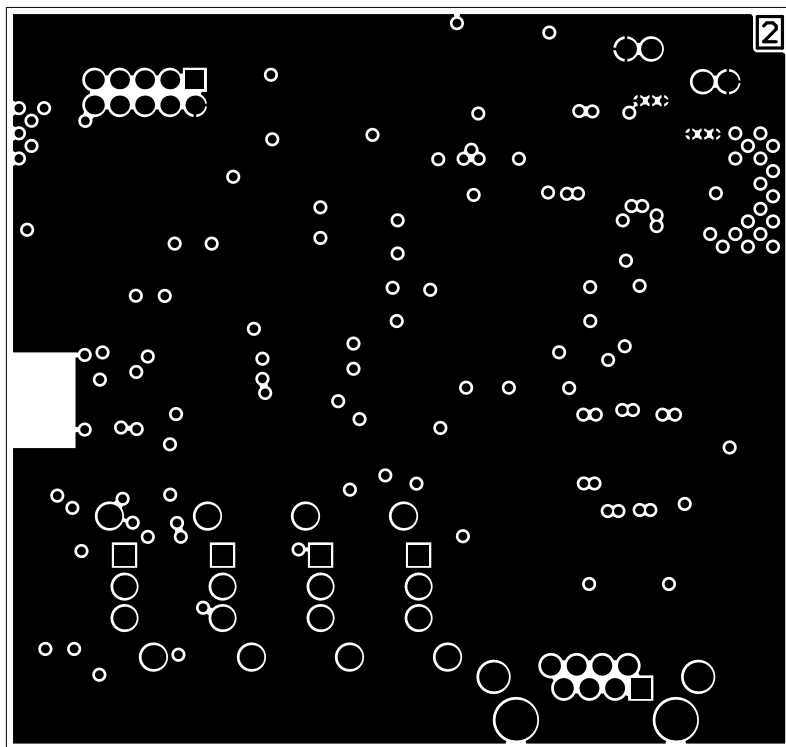
SERIGRAPHIE COMPOSANT	ARTEMIS
DOSSIER : GATEWAY	14/06/2018



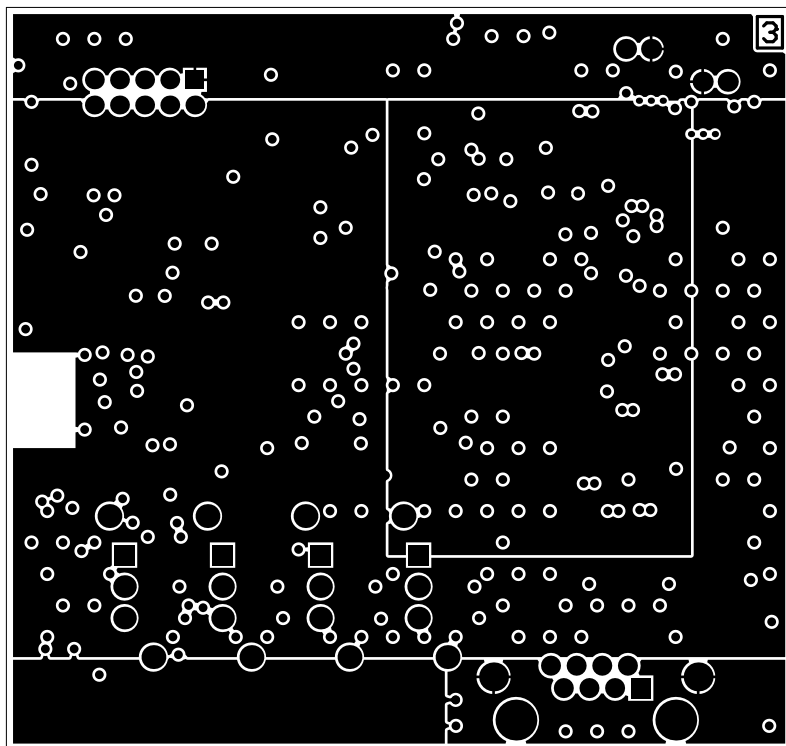
FILM VERNIS COMPOSANT	ARTEMIS
DOSSIER : GATEWAY	14/06/2018



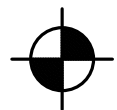
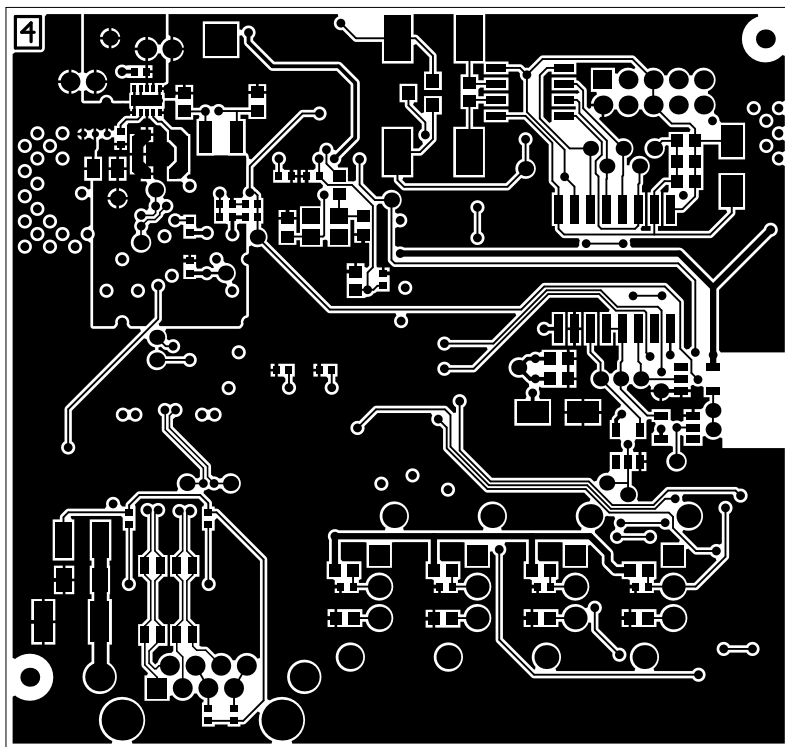
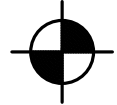
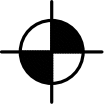
FILM FACE COMPOSANT	ARTEMIS
DOSSIER : GATEWAY	14/06/2018



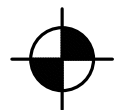
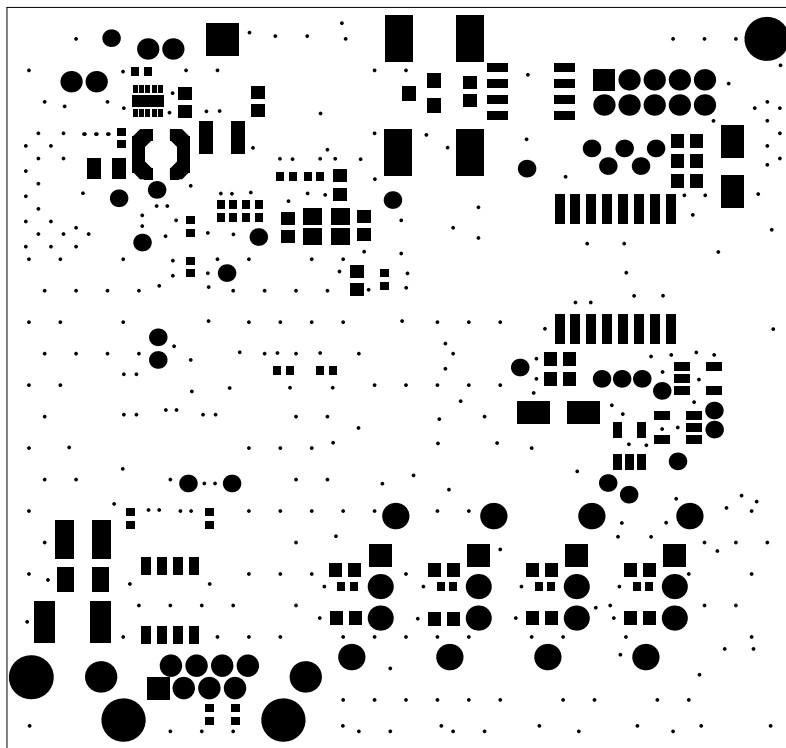
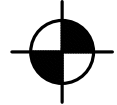
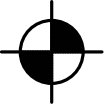
COUCHE INTERNE 1	ARTEMIS
DOSSIER : GATEWAY	14/06/2018



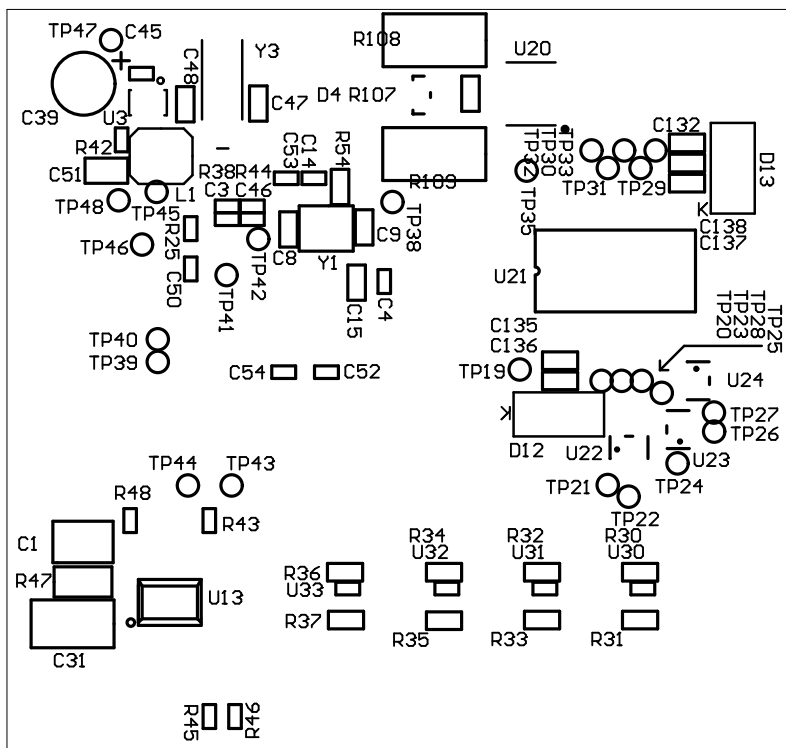
COUCHE INTERNE 2	ARTEMIS
DOSSIER : GATEWAY	14/06/2018



FILM FACE SOUDURE	ARTEMIS
DOSSIER : GATEWAY	14/06/2018



FILM VERNIS SOUDURE	ARTEMIS
DOSSIER : GATEWAY	14/06/2018



SERIGRAPHIE SOUDURE	ARTEMIS
DOSSIER : GATEWAY	14/06/2018

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Site : www.artemis-cad.com

SPECIFICATION TECHNIQUE

IPC-A-600
NF C 93-713

CLIENT : TIDIWI

FABRICANT :

Référence du circuit : GATEWAY-HW		Indice : V1		
☒ Cl. Unitaire	Dimensions du circuit unitaire : 62,5 X 59 en mm			
☐ Cl. En Flan de :	Dimensions du flan : X en mm			
Matière : FR4	Surface en dm2 : 0,37	dm²	Classe du circuit : 6	
Type du circuit	Epaisseur Cu.(fini)		Epaisseur Cl. (mm)	
☐ Simple face	18μ	35μ	70μ	Autre
☐ Double face	Face ext.	☐	☒	☐
☒ MC4	Face int.	☒	☐	☐
☐ Flex				
Technologie		Finition		
☒ Traditionnel	☒ Trous Métallisés	☐ Sn/Pb surfondu	☒ Ni/Au chimique	
☒ CMS	☐ Trous polymères	☐ Sn/Pb sélectif	☐ Ni/Au Electrolytique	
Type de via				
☐ Via laser	☐ Via borgne	☐ Sn chimique	☐ Palladium	
	☐ Via enterrés	☐ Sn/Cu HAL	☐ Carbone	
Vernis pelable	☐ Standard	☐ FC	☐ FS	
Vernis épargne	☐ Encre	☐ FC	☐ FS	
	☒ Photo-imageable	☒ FC	☒ FS	
Sérigraphie	☒ Blanche	☒ FC	☒ FS	
	☐ Autre	☐ FC	☐ FS	
Test électrique	☒ Comparaison	☐ Données numériques		
Impédance contrôlée	☐ Impédance contrôlée			
Paires différentielles	☒ Paires différentielles 100 Ohms Face composants			
Documents fournis				
<u>Gravure</u>	☐ Clichés (films)	☒ Programme (GERBER)	☐ Table d'aperture	
<u>Détourage</u>	☒ Plan	☐ Programme (ASCII 100è /mm)		
<u>Perçage</u>	☒ Plan	☐ Bande (EAI 100è /mm)		
		☒ Programme (ASCII 100è /mm)	☒ Listing d'outils	
<u>Empilage</u>	☒ Fichier PDF : ML4_1,6mm_35μm			