

Polytech Ge Sous Traitance - Feature #8714

Routage de la partie Commande d'une carte Electronique (CAO)

10/02/2017 10:26 AM - Lambert Seguin

Status:	Closed	Start date:	10/16/2017
Priority:	Normal	Due date:	
Assignee:	Arnaud Voyer	% Done:	100%
Category:	600	Estimated time:	0.00 hour
Target version:	Itération no2		
Description			
<p>Routage de la partie Commande d'une carte électronique avec le logiciel de CAO Kicad (gratuit à télécharger sur http://kicad-pcb.org/download/)</p> <p>Partie commande correspondant à la commande d'un moteur triphasé Brushless.</p> <p>Cette partie est composée de :</p> <ul style="list-style-type: none">- 1 microcontrôleur R7FS7G2xxxA01CFP- Divers connecteurs pour l'alimentation (USB, Batteries LiPo...) et autres signaux pour le debug.- Des circuits de Filtrage ainsi que des Leds de Debug. <p>Le routage s'effectue sur 4 couches et les 2 faces de la cartes. Les composants sont majoritairement du CMS.</p>			
Subtasks:			
Task # 8726: Routage de la partie commande			Closed

History

#1 - 10/02/2017 01:35 PM - Lambert Seguin

- Parent task deleted (#8661)

#2 - 10/02/2017 01:35 PM - Lambert Seguin

- Tracker changed from Task to Feature

#3 - 10/02/2017 01:38 PM - Arnaud Voyer

- Assignee set to Arnaud Voyer
- Story points set to 1.25

#4 - 10/02/2017 01:47 PM - Arnaud Voyer

- Target version set to Itération no1

#5 - 10/02/2017 02:10 PM - Lambert Seguin

- Category set to 600
- Target version changed from Itération no1 to Itération no2

#6 - 10/23/2017 04:02 PM - Lambert Seguin

- File driver_&_mosfets.bak added
- File driver_&_mosfets.sch added
- File microcontroller_S7G2.bak added
- File microcontroller_S7G2.sch added
- File microcontroller_S7G2-cache.lib added
- File Renesas_kicad added
- File Renesas_kicad.bak added
- File Renesas_kicad.kicad_pcb added

- File *Renesas_kicad.kicad_pcb-bak* added
- File *Renesas_kicad.net* added

#7 - 10/23/2017 04:14 PM - Lambert Seguin

- File *D2Pak-7pin.kicad_mod* added
- File *HTSSOP_56.kicad_mod* added
- File *SOIC_8.kicad_mod* added
- File *CFPX217.kicad_mod* added
- File *crystal3.2x2.5mm(4pads).kicad_mod* added
- File *LFQFP100.kicad_mod* added
- File *LFQFP100-14x14-0.50.kicad_mod* added
- File *R_shunt.kicad_mod* added
- File *SMA_package.kicad_mod* added
- File *SOT-96-1.kicad_mod* added

#8 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (driver_&_mosfets.bak)*

#9 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (driver_&_mosfets.sch)*

#10 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (microcontroller_S7G2.bak)*

#11 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (microcontroller_S7G2.sch)*

#12 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (Renesas_kicad)*

#13 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (microcontroller_S7G2-cache.lib)*

#14 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (Renesas_kicad.bak)*

#15 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (Renesas_kicad.kicad_pcb)*

#16 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (Renesas_kicad.kicad_pcb-bak)*

#17 - 10/23/2017 04:22 PM - Lambert Seguin

- File *deleted (Renesas_kicad.net)*

#18 - 10/23/2017 04:23 PM - Lambert Seguin

- File *driver_&_mosfets.bak* added
- File *driver_&_mosfets.sch* added
- File *microcontroller_S7G2.bak* added
- File *microcontroller_S7G2.sch* added
- File *microcontroller_S7G2-cache.lib* added
- File *Renesas_kicad* added
- File *Renesas_kicad.bak* added

- File *Renesas_kicad.kicad_pcb* added
- File *Renesas_kicad.kicad_pcb-bak* added
- File *Renesas_kicad.net* added

#19 - 10/23/2017 04:24 PM - Lambert Seguin

- File *Renesas_kicad.pro* added
- File *Renesas_kicad.sch* added
- File *Renesas_kicad_23_10_2017.pdf* added
- File *Renesas_kicad-cache.lib* added
- File *sensors.bak* added
- File *sensors.sch* added
- File *Supply_&_connectors.bak* added
- File *Supply_&_connectors.sch* added

#20 - 10/23/2017 05:01 PM - Arnaud Voyer

- Status changed from *New* to *In Progress*

#21 - 11/06/2017 12:56 PM - Arnaud Voyer

- Status changed from *In Progress* to *Feedback*

#22 - 11/08/2017 10:34 AM - Lambert Seguin

- Status changed from *Feedback* to *Closed*

Files

D2Pak-7pin.kicad_mod	1.42 KB	10/23/2017	Lambert Seguin
HTSSOP_56.kicad_mod	5.2 KB	10/23/2017	Lambert Seguin
SOIC_8.kicad_mod	1.49 KB	10/23/2017	Lambert Seguin
CFPX217.kicad_mod	715 Bytes	10/23/2017	Lambert Seguin
crystal3.2x2.5mm(4pads).kicad_mod	1.13 KB	10/23/2017	Lambert Seguin
LFQFP100.kicad_mod	8.29 KB	10/23/2017	Lambert Seguin
LFQFP100-14x14-0.50.kicad_mod	8.28 KB	10/23/2017	Lambert Seguin
R_shunt.kicad_mod	941 Bytes	10/23/2017	Lambert Seguin
SMA_package.kicad_mod	1.27 KB	10/23/2017	Lambert Seguin
SOT-96-1.kicad_mod	1.7 KB	10/23/2017	Lambert Seguin
driver_&_mosfets.bak	35.3 KB	10/23/2017	Lambert Seguin
driver_&_mosfets.sch	35.3 KB	10/23/2017	Lambert Seguin
microcontroller_S7G2.bak	23.6 KB	10/23/2017	Lambert Seguin
microcontroller_S7G2.sch	23.6 KB	10/23/2017	Lambert Seguin
microcontroller_S7G2-cache.lib	17.3 KB	10/23/2017	Lambert Seguin
Renesas_kicad.bak	1.4 KB	10/23/2017	Lambert Seguin
Renesas_kicad	328 Bytes	10/23/2017	Lambert Seguin
Renesas_kicad.kicad_pcb	262 KB	10/23/2017	Lambert Seguin
Renesas_kicad.kicad_pcb-bak	262 KB	10/23/2017	Lambert Seguin
Renesas_kicad.net	70.7 KB	10/23/2017	Lambert Seguin
Renesas_kicad.pro	1.58 KB	10/23/2017	Lambert Seguin
Renesas_kicad.sch	1.4 KB	10/23/2017	Lambert Seguin
Renesas_kicad-cache.lib	17.3 KB	10/23/2017	Lambert Seguin
Renesas_kicad_23_10_2017.pdf	227 KB	10/23/2017	Lambert Seguin
sensors.bak	13.3 KB	10/23/2017	Lambert Seguin
sensors.sch	13.3 KB	10/23/2017	Lambert Seguin
Supply_&_connectors.bak	10.6 KB	10/23/2017	Lambert Seguin
Supply_&_connectors.sch	10.6 KB	10/23/2017	Lambert Seguin