

| | A | B | C | D | E | F | G | H | I | J | K | L |
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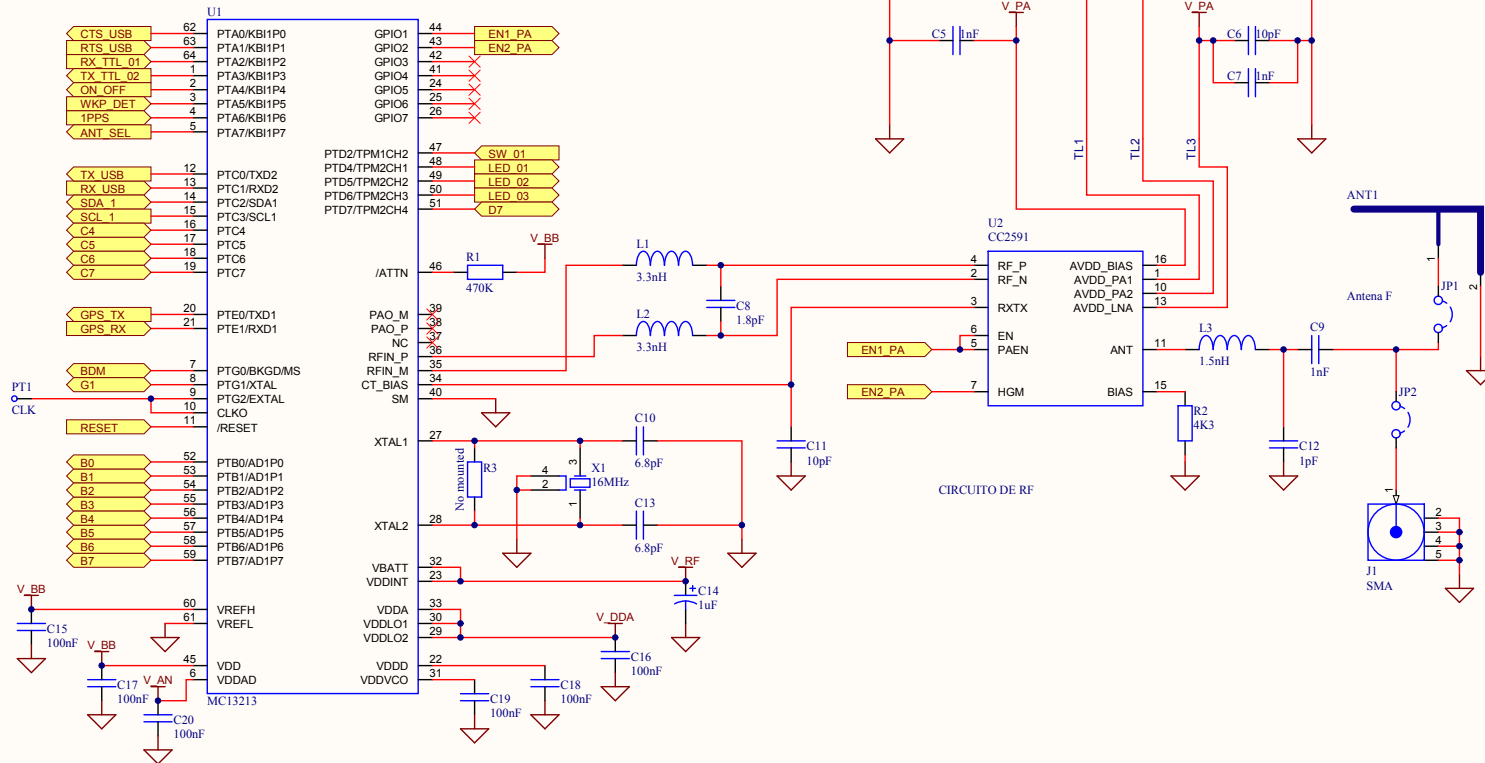
Daughterboard_part1.SchDoc

Daughterboard_part2.SchDoc

| APPROVAL CONTROLLED BY C.A.R. | | | | DRAWN | CHECKED | PROJECT | APPROVAL | USP - SC | |
|-------------------------------|----|----------|-----|--------------------------------------------------------------------------|----------------------|----------------------|--------------------|--------------|--------------|
| | | | | JORGE L. F. Date1 | MAURO M. M. Date2 | JORGE L. F. Date3 | DENNIS B. Date4 | | |
| | | | | EQUIPMENT KIT DE AVALIAÇÃO (IEEE 802.15.4) | | | | NUMBER 01 | |
| | | | | Escola de Engenharia de São Carlos Universidade de São Paulo - USP-SC | | | | SCALE | SHEET 1/3 |
| REV | BY | APPROVAL | DOC | | | | | | |

Informações sobre os TLINES:

TL1 = AVDD_PA1 >>> Lenght = 32 mils width = 14 mils Indutance = 0,66 nH
 TL2 = AVDD_PA2 >>> Lenght = 38 mils width = 08 mils Indutance = 0,87 nH
 TL3 = AVDD_LNA >>> Lenght = 156 mils width = 08 mils Indutance = 2,52 nH



| APPROVAL CONTROLLED BY C.A.R. | | | | DRAWN | CHECKED | PROJECT | APPROVAL | USP - SC | |
|-------------------------------|----|----------|-----|--------------------------------------------------------------------------|-------------|-------------|-----------|----------|-------|
| | | | | JORGE L. F. | MAURO M. M. | JORGE L. F. | DENNIS B. | | |
| | | | | Date1 | Date2 | Date3 | Date4 | | |
| | | | | EQUIPMENT | | | | NUMBER | |
| | | | | KIT DE AVALIAÇÃO (IEEE 802.15.4) | | | | 01 | |
| | | | | Escola de Engenharia de São Carlos Universidade de São Paulo - USP-SC | | | | SCALE | SHEET |
| REV | BY | APPROVAL | DOC | | | | | | 2/3 |

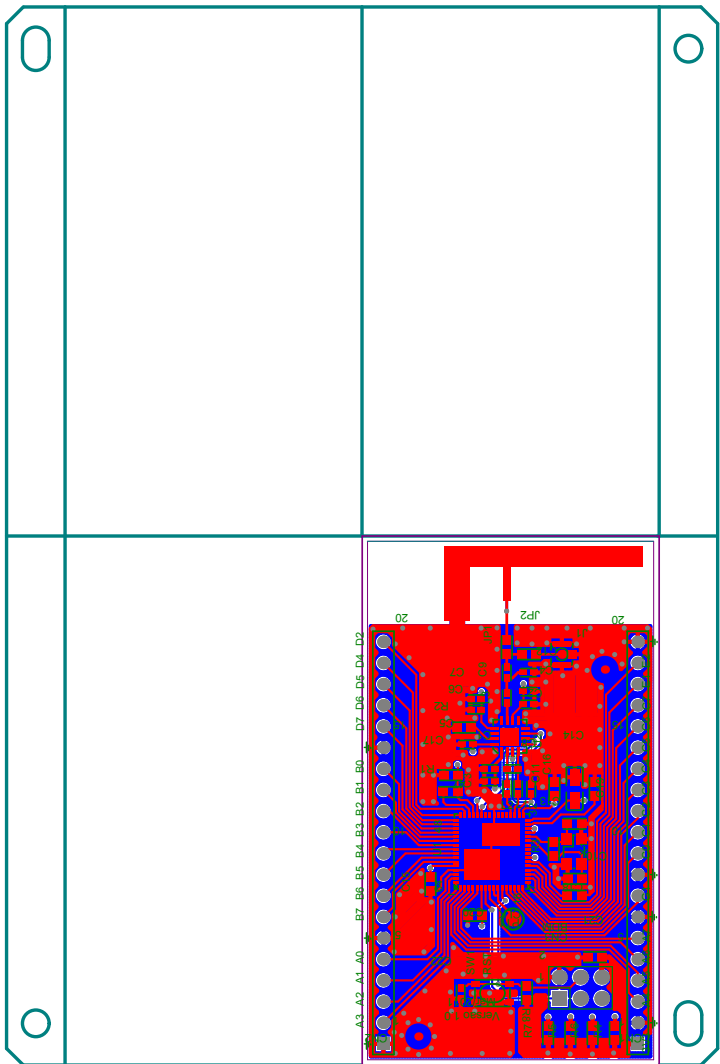
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| SCALE | SHEET 3/3 |
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| Controle de Revisao | | | |
|---------------------|------|-------------|-----------|
| Rev. | Data | Revis. por. | Alteracao |
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|---------------------------------|-----------------|------|--------|------------|----------------------------------|
| Metroval Controles de Fluidos | | | | Projeto: | |
| Proj. | Jorge Furlan | Data | | Projeto: | KIT DE AVALIACAO (IEEE 802.15.4) |
| Des. | Jose Antonietti | Data | | Titulo: | MC13213 |
| Aprov. | | Data | Mar/11 | Documento: | Daughterboard |
| Arquivo: Daughter_Zigbee.PcbDoc | | | Data: | 14/05/2011 | Descricao: Top Overlay |
| | | | | Rev. | 1.0 |