

São Paulo, 19 de Novembro de 2019

# PORTFÓLIO HARDWARE DESIGN

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# Sobre este Portfolio

- Neste documento, todos os projetos apresentados são referentes a projetos que eu desenvolvi e/ou estou desenvolvendo para empresas que trabalho e/ou trabalhei, prestação de serviços que eu fiz para clientes como empresas juniores da UnB, professores da UnB e clientes externos.

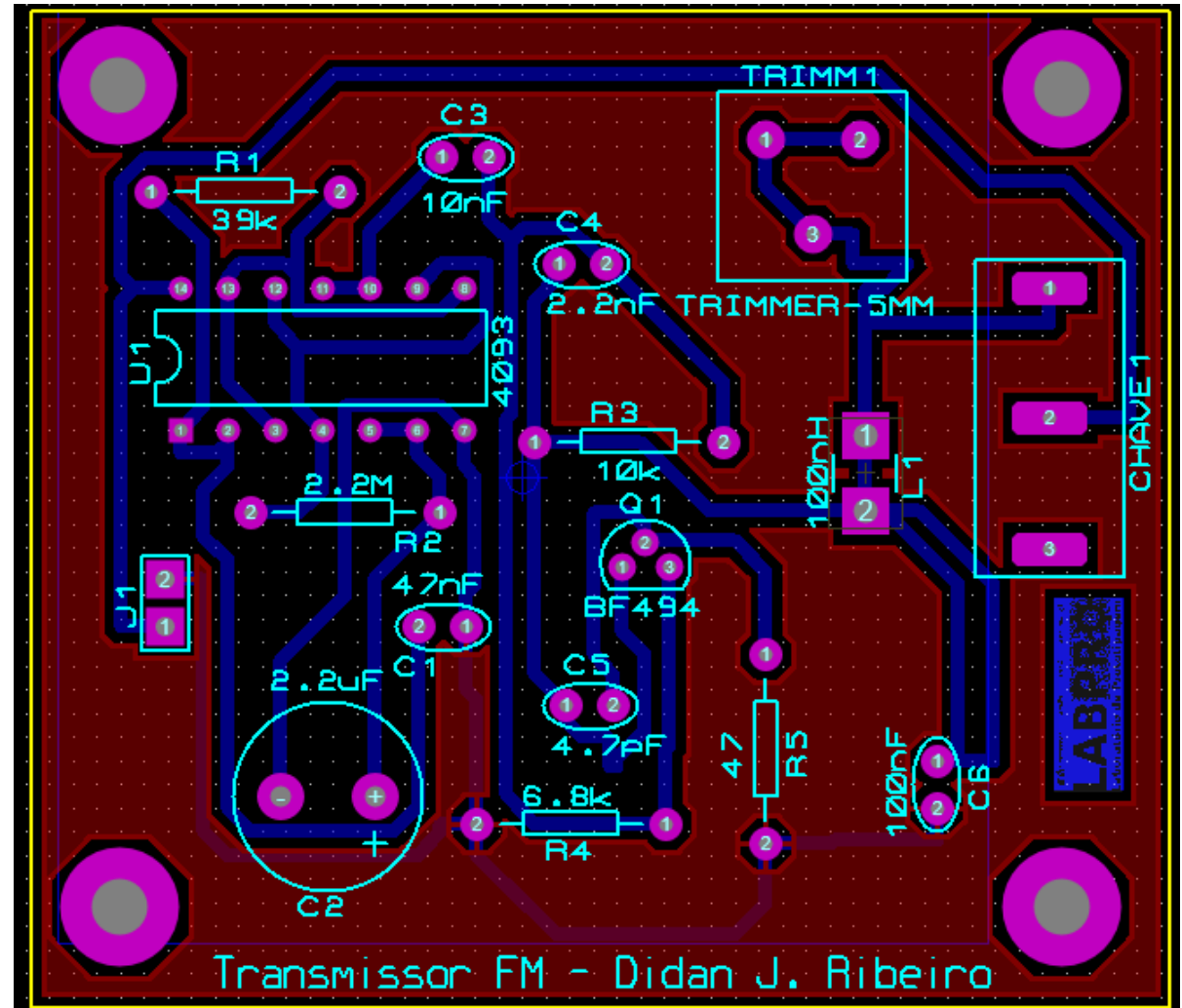
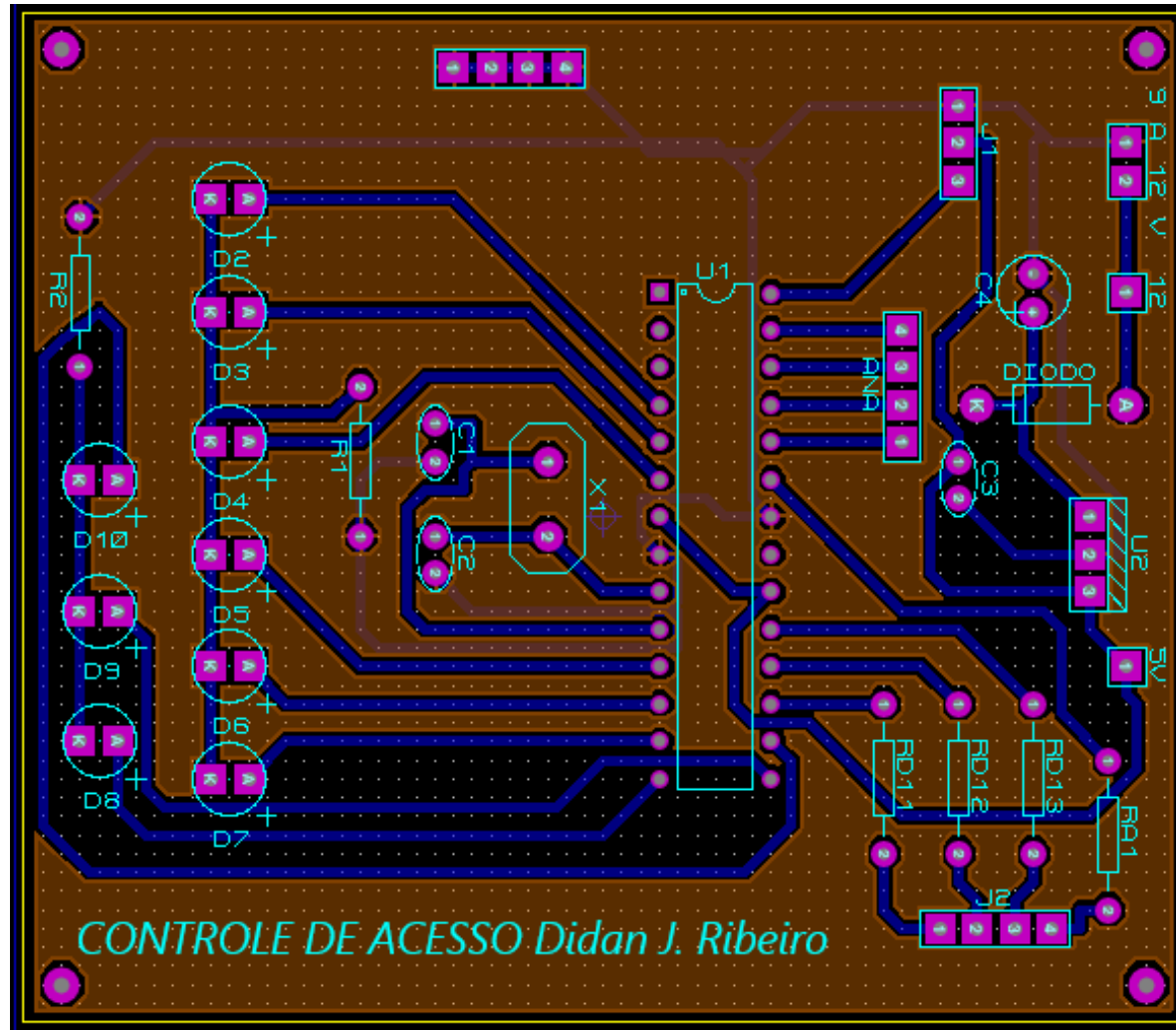


# Design de Circuitos com PROTEUS



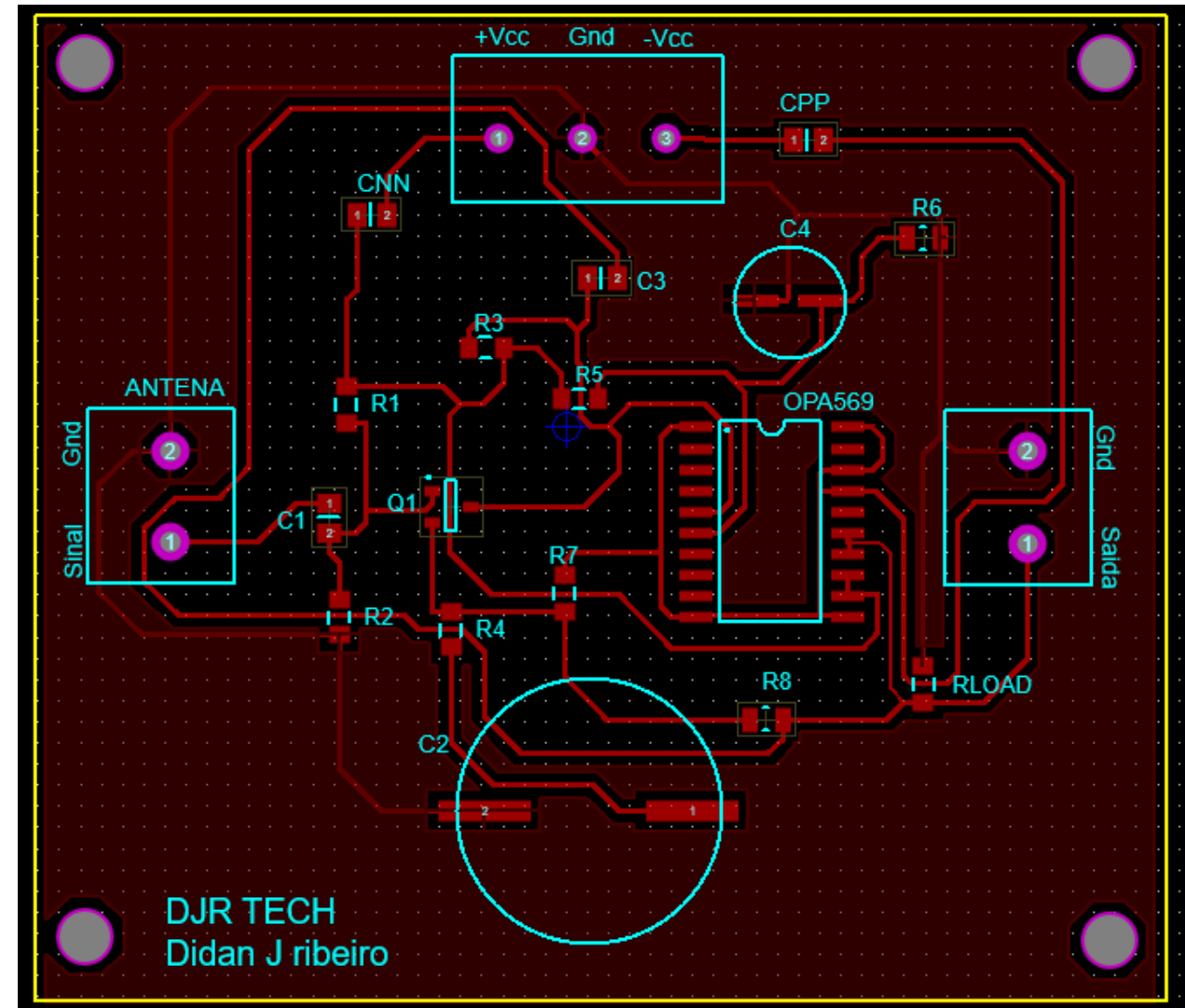
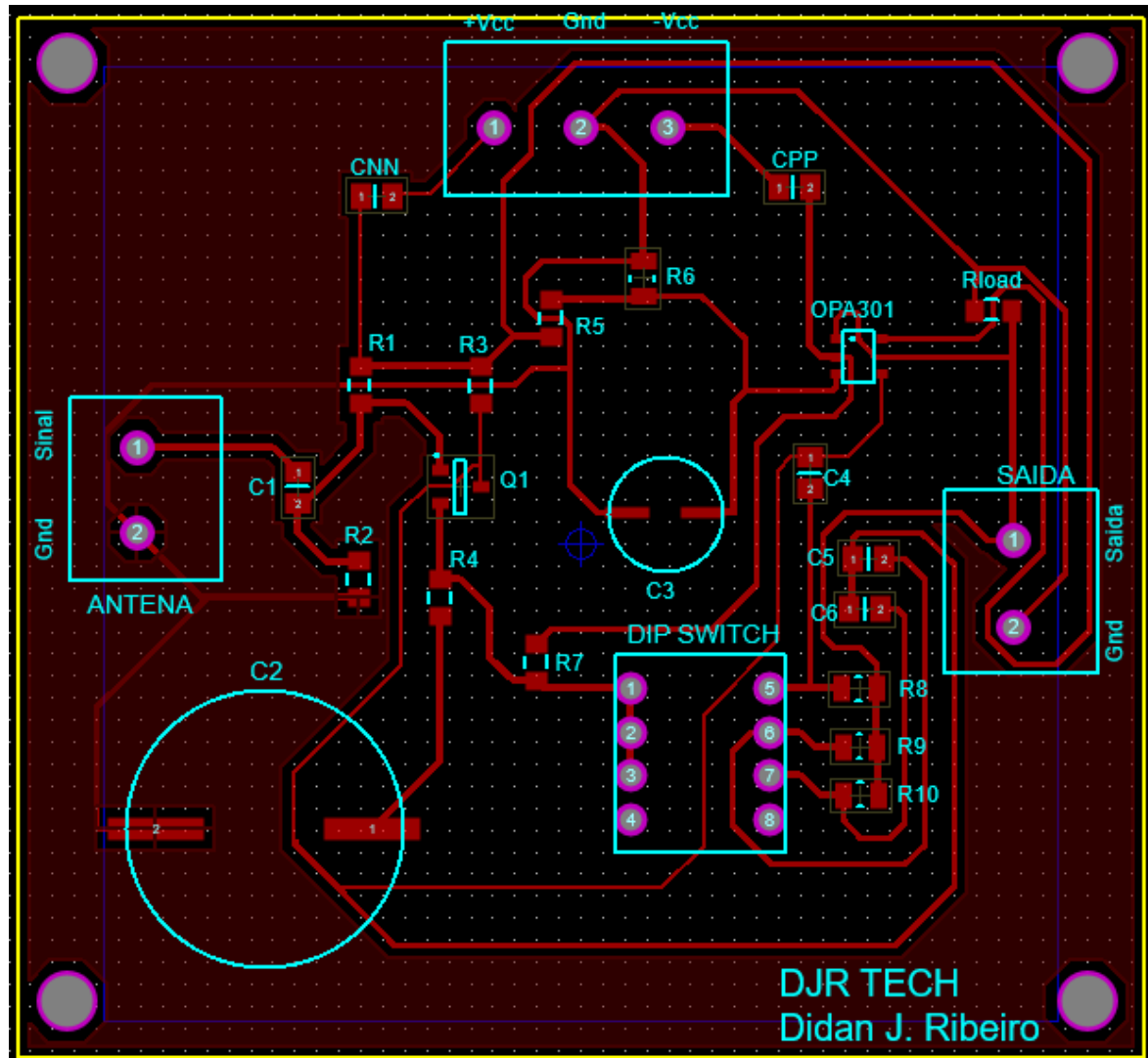
# Layouts de Circuitos no Proteus – 2016

## Controle de acesso e Transmissor FM para clientes



# Layouts de Circuitos no Proteus – 2017

## Projeto Amplificador de Antena para Professor da UnB

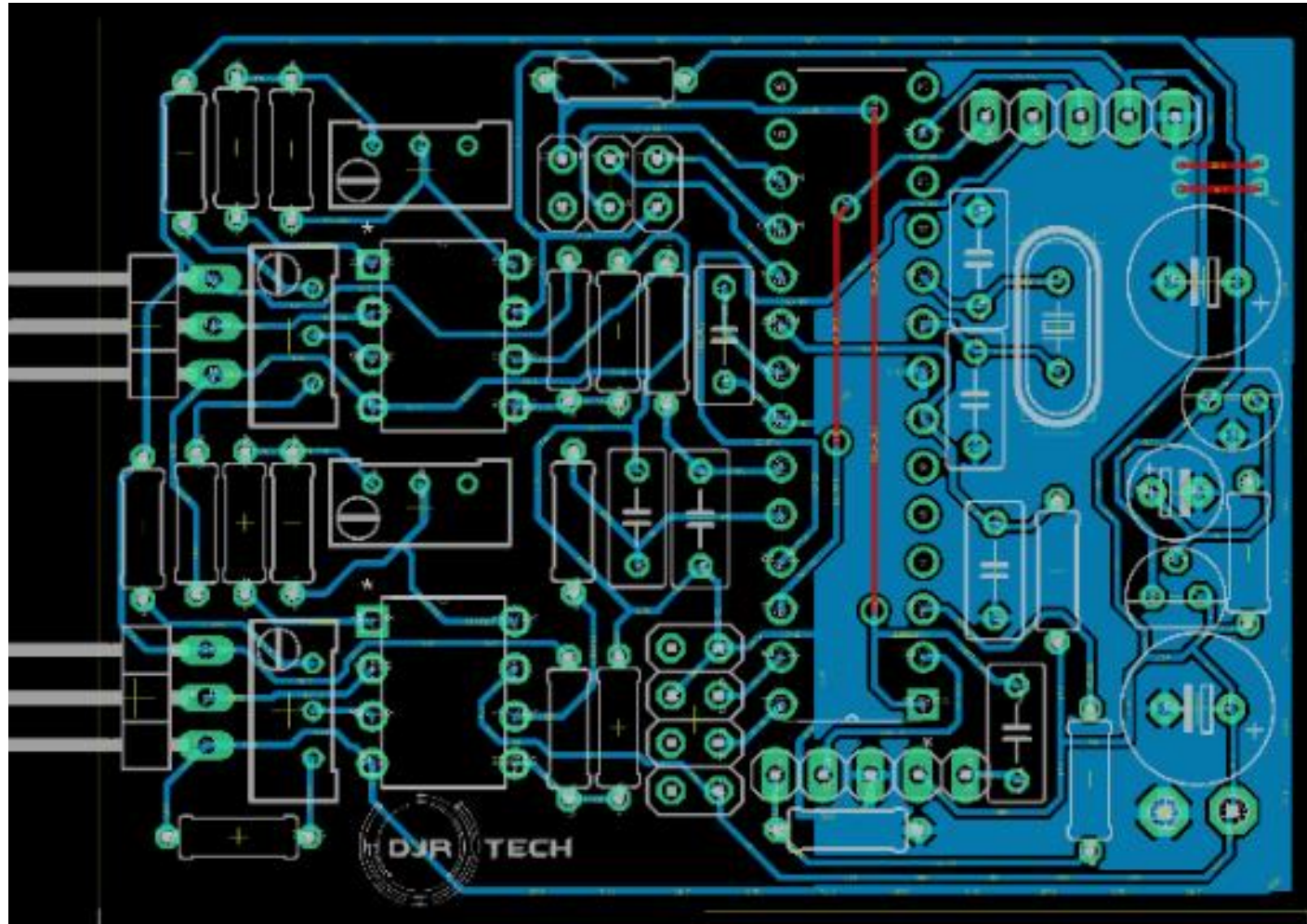


# Design de Circuitos com Eagle PCB



# Layouts de Circuitos no Eagle – 2017

## Projeto Pedal para doutorado de Professor da UnB





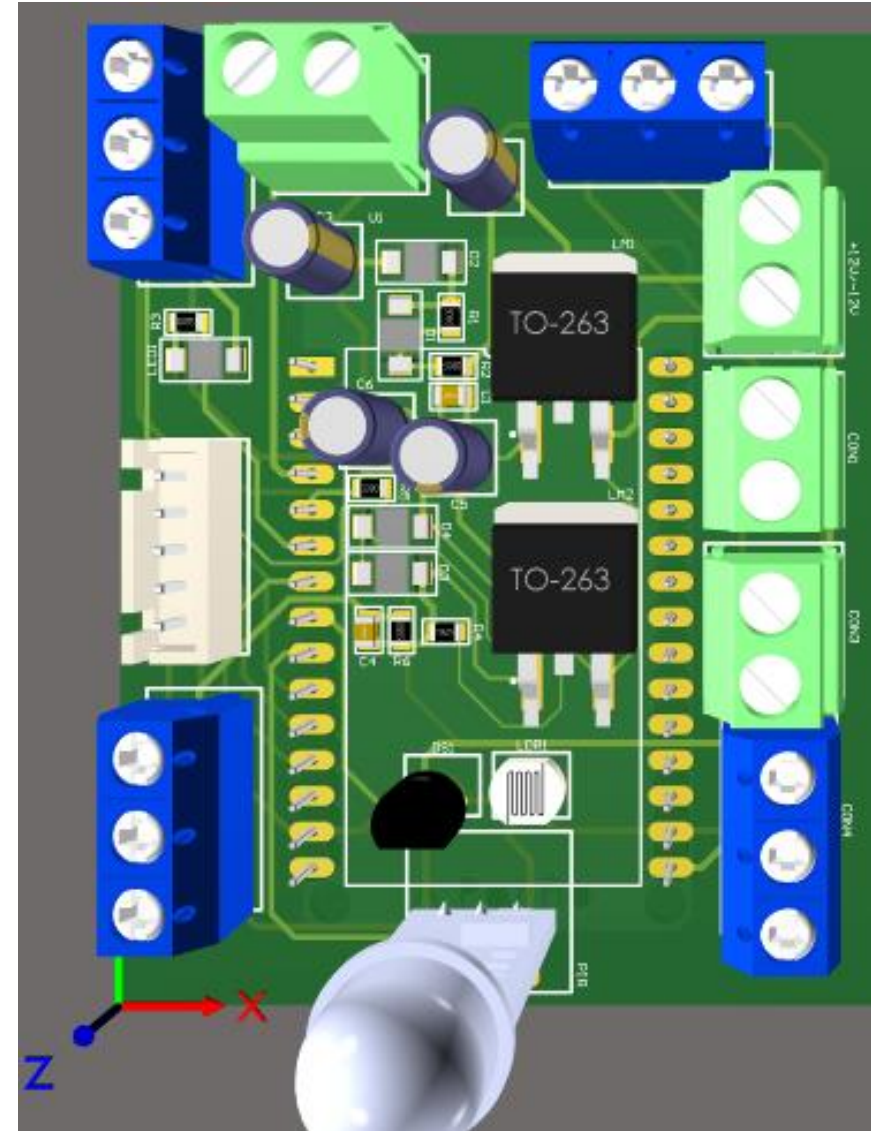
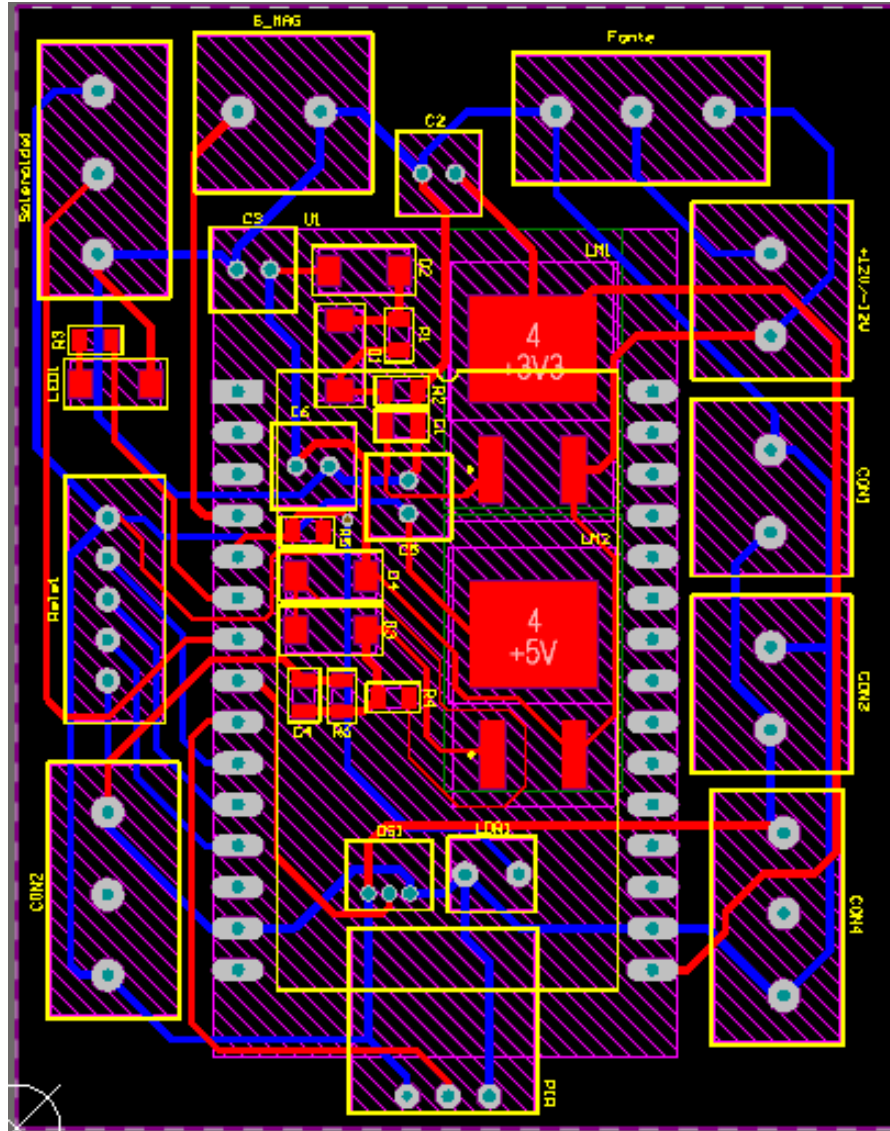
# Design de Circuitos com Altium Design

***Altium***  
***Designer***®



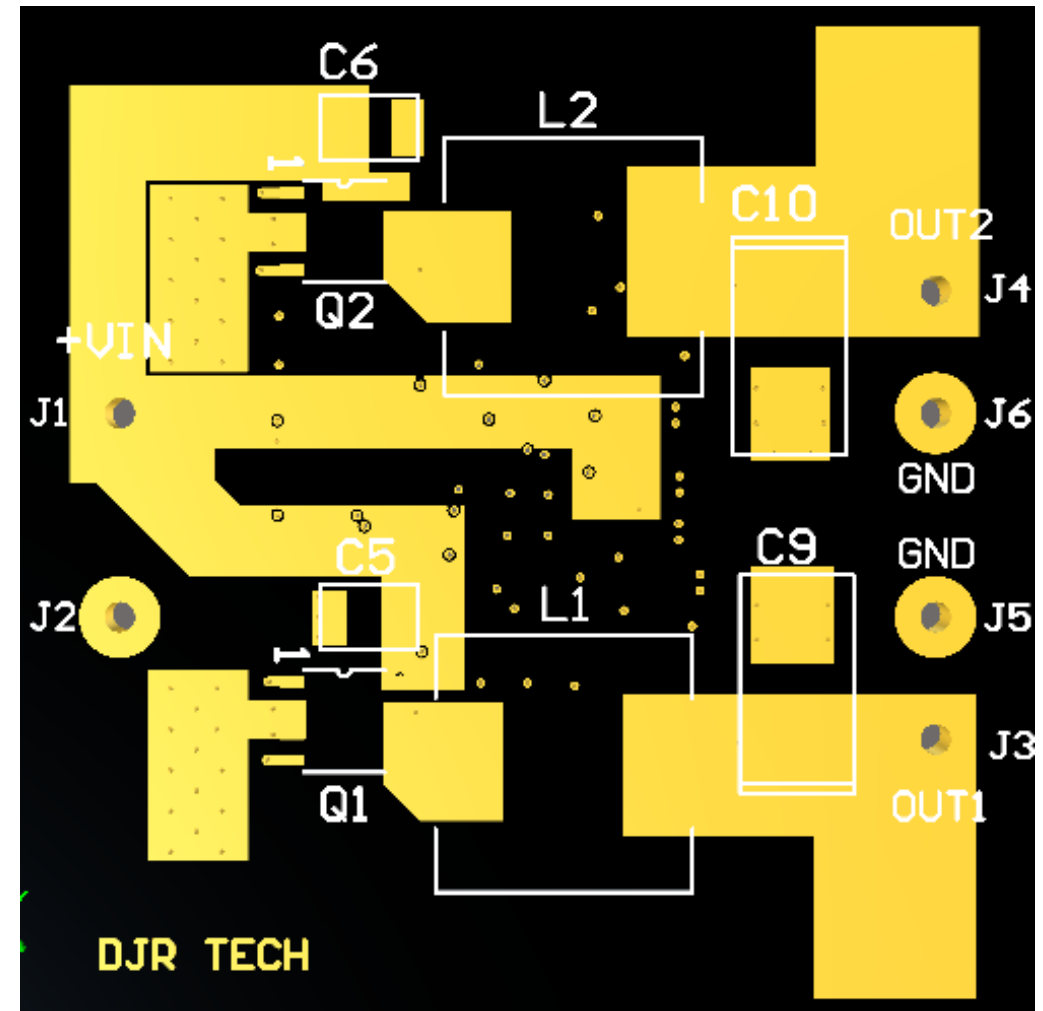
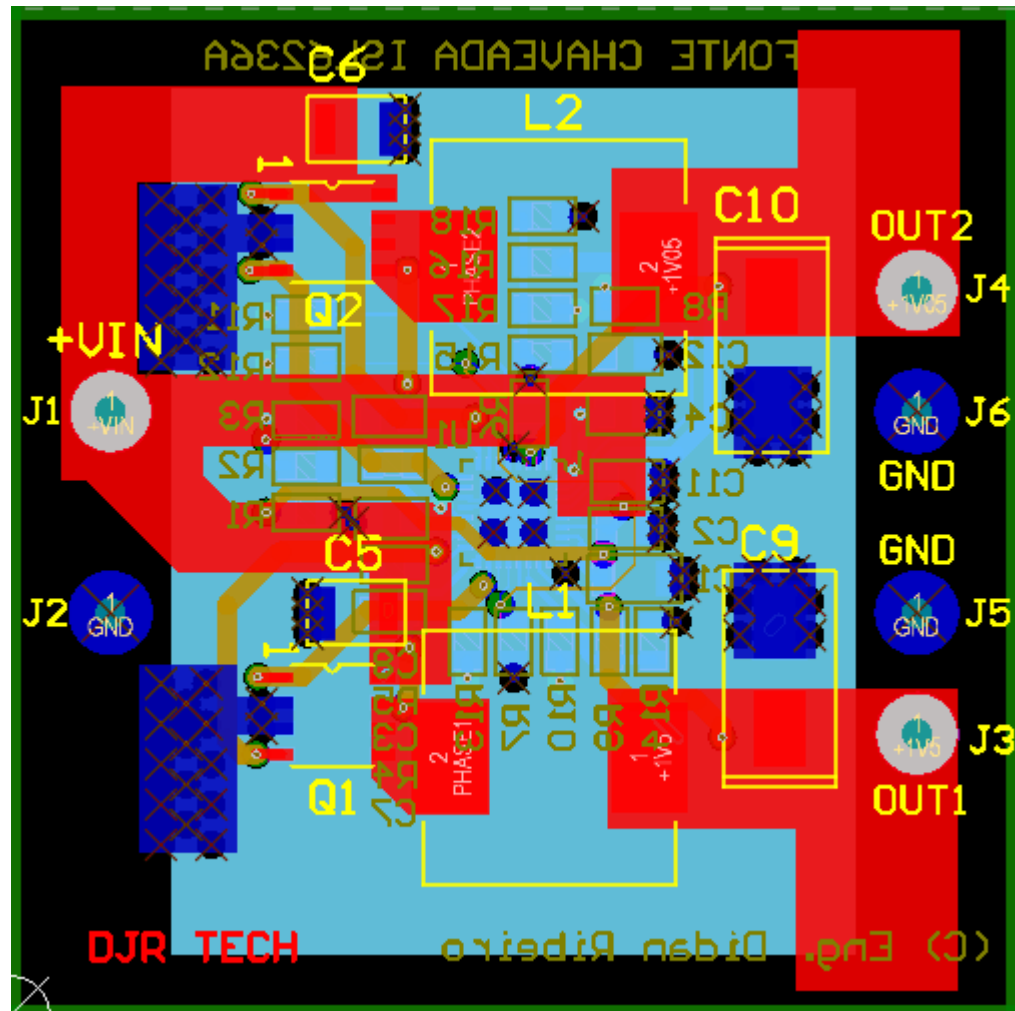
# Layouts de Circuitos no Altium – 2018

## Shield para Sist. Automação com ESP32 - Gigacandanga



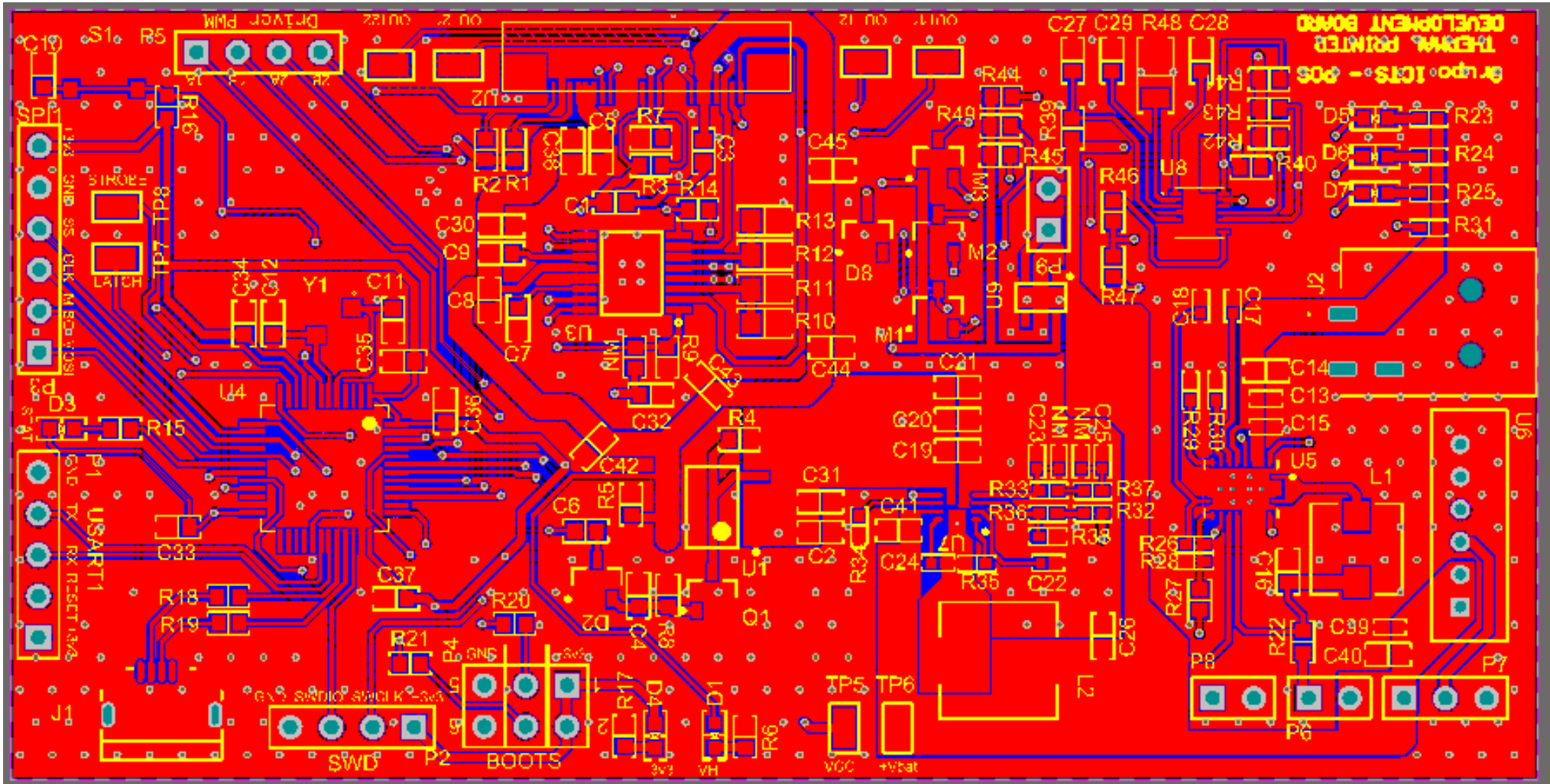
# Layouts de Circuitos no Altium – 2019

## Fonte Chaveada 6 camadas



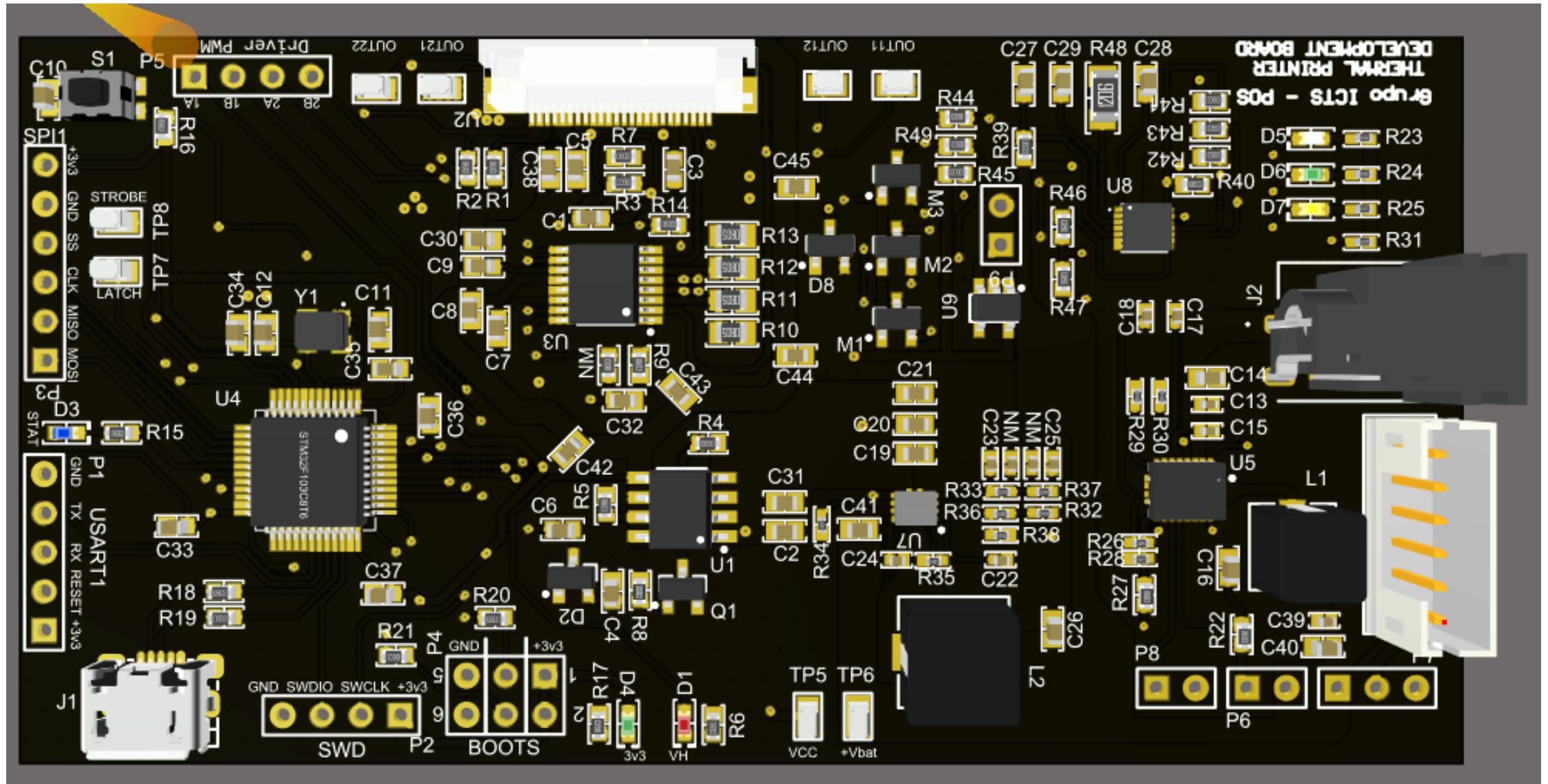
# Layouts de Circuitos no Altium – 2019

## Driver de impressora para terminal pagamentos - ICTS



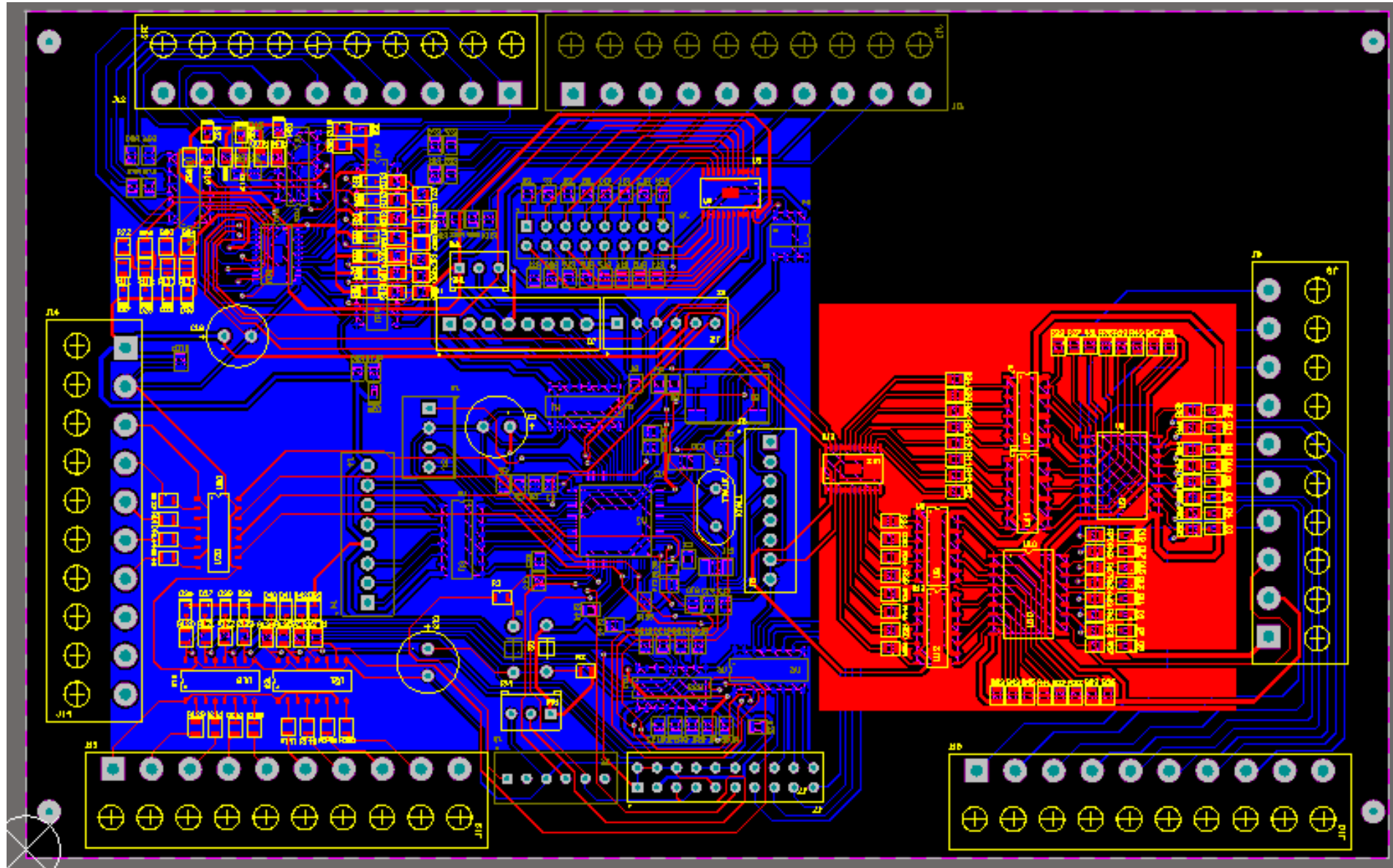


# Layouts de Circuitos no Altium - 2019



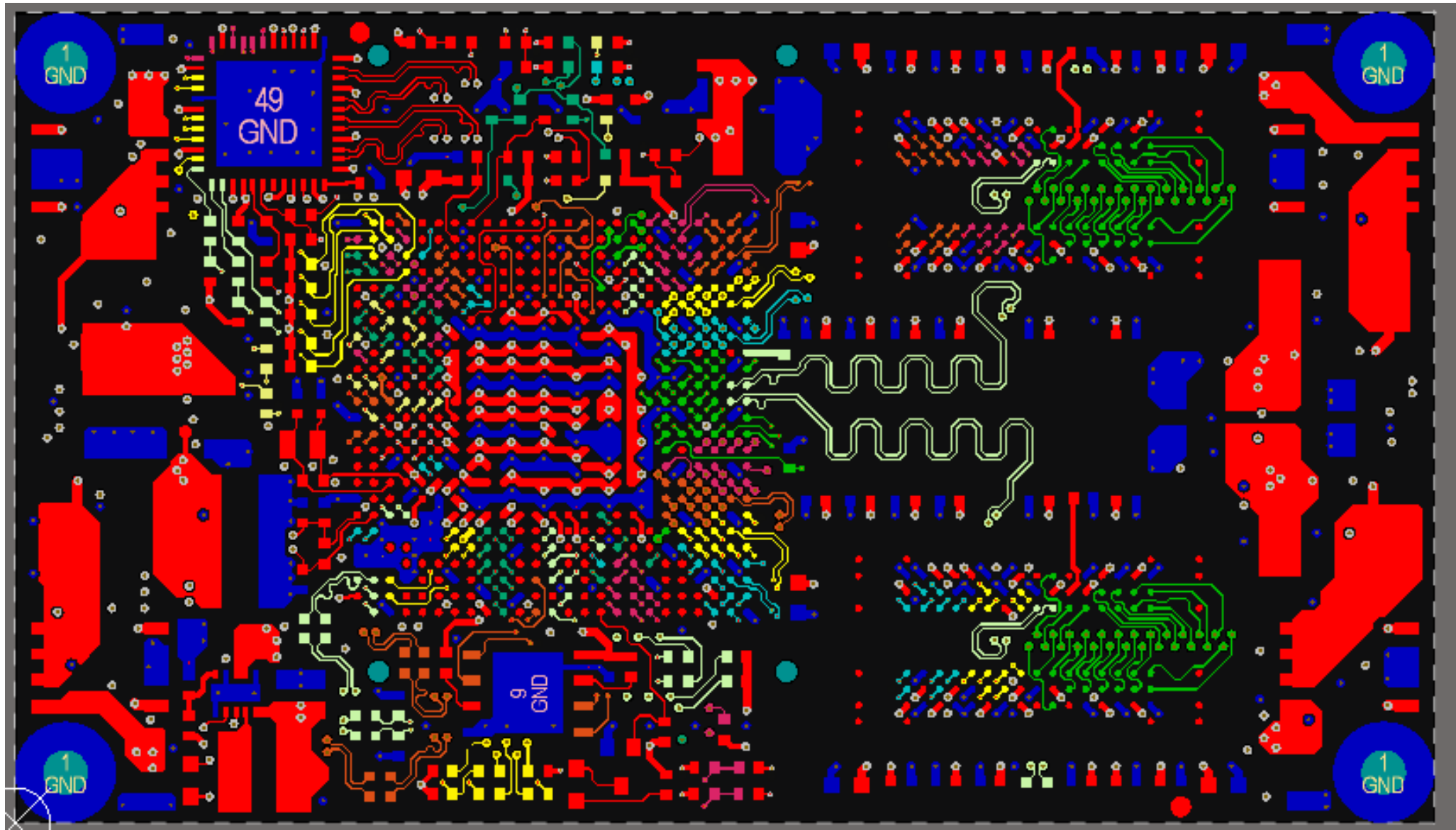
# Layouts de Circuitos no Altium – 2019

## Placa de Controle Manipulador Robótico - ICTS



# Layouts de Circuitos no Altium – 2019

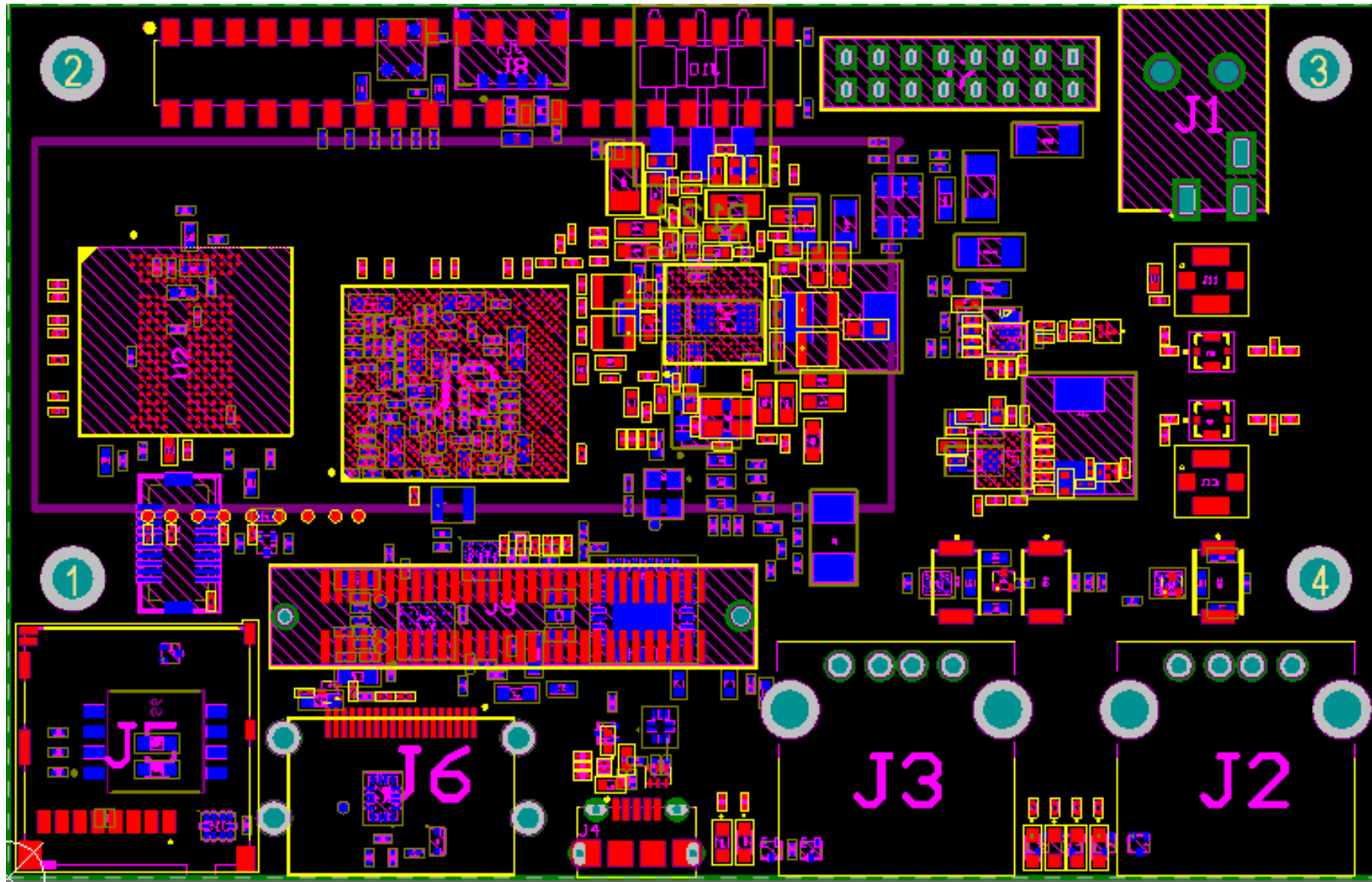
## i.MX6 – 12 camadas – Cursos Fedevel Academy





# Layouts de Circuitos no Altium em Desenv. – 2019

## Processador de Aplicação SmartPOS 12 layers - ICTS



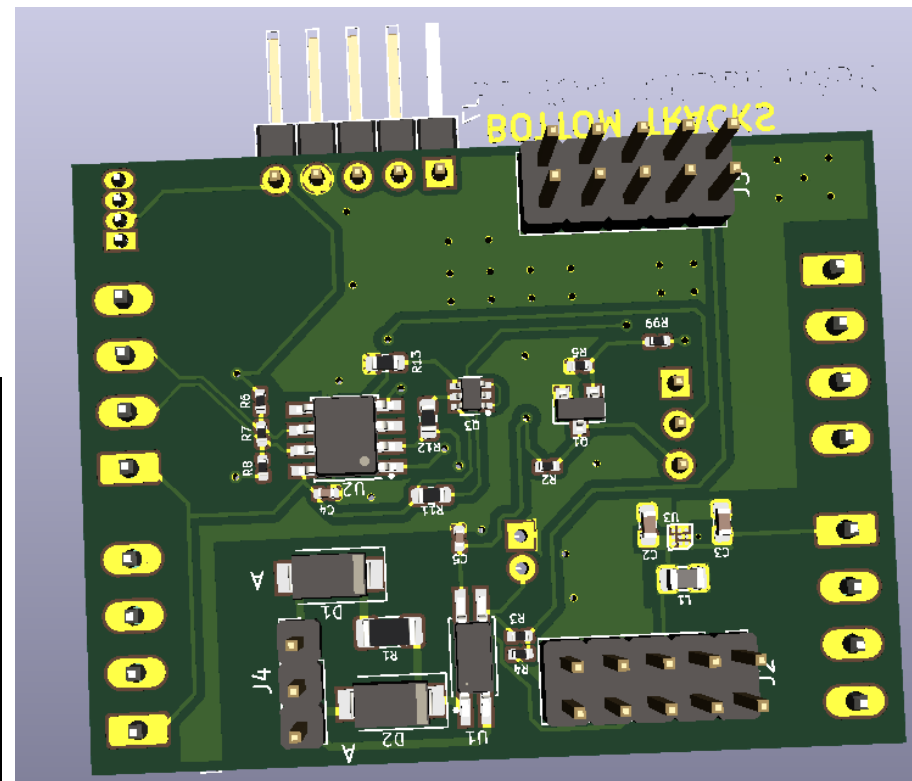
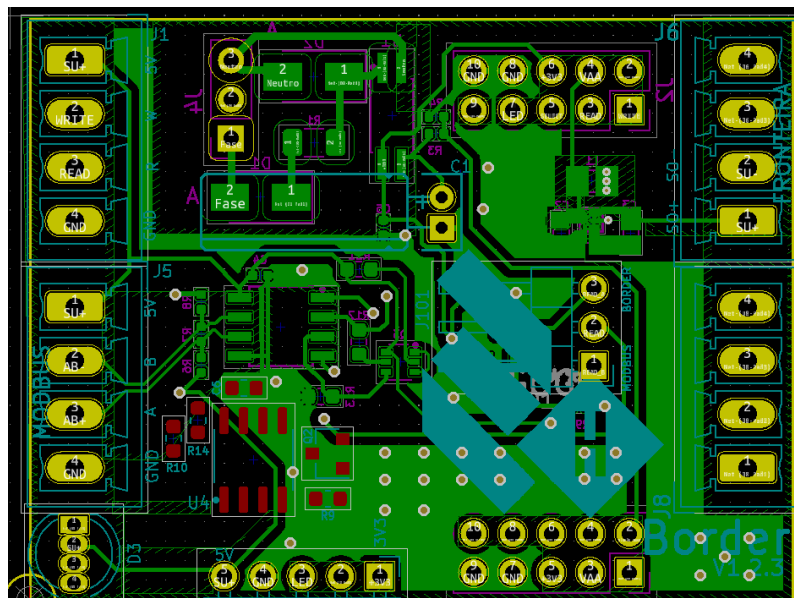
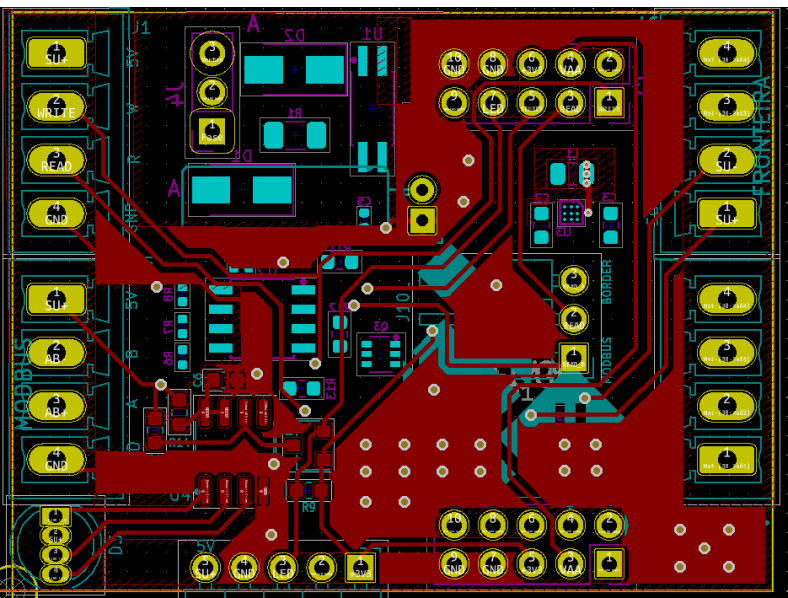
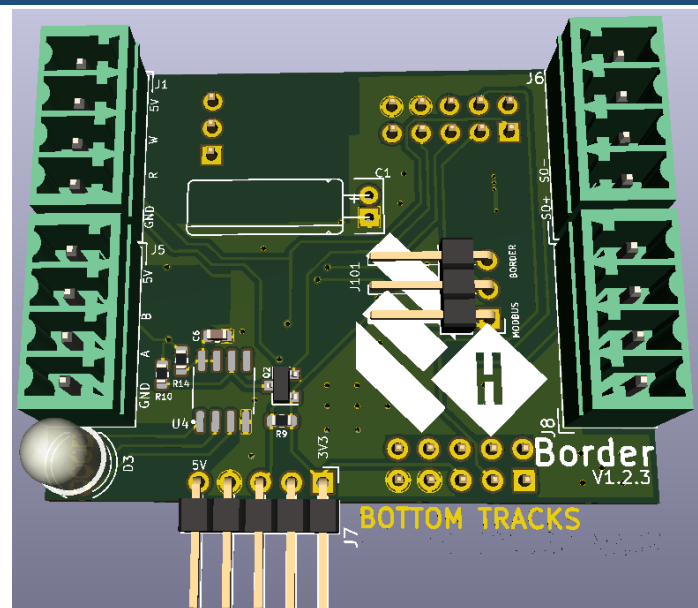
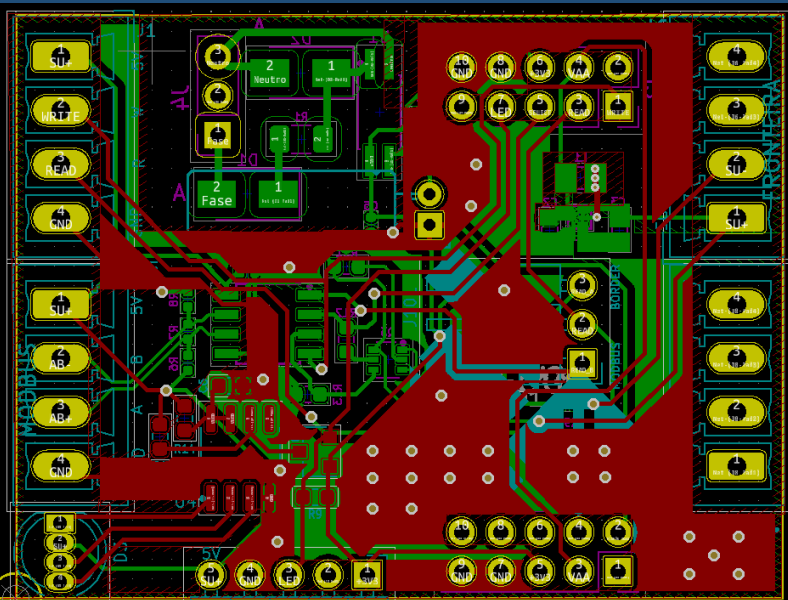


# Design de Circuitos com Kicad



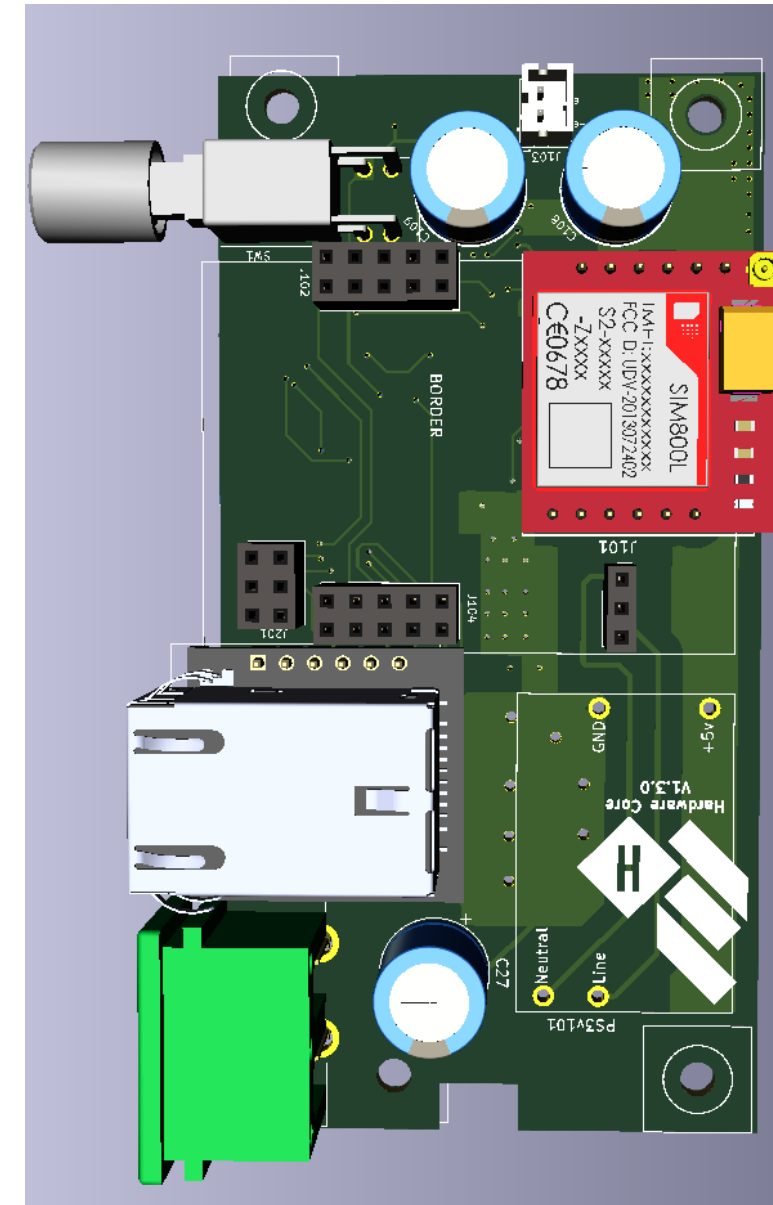
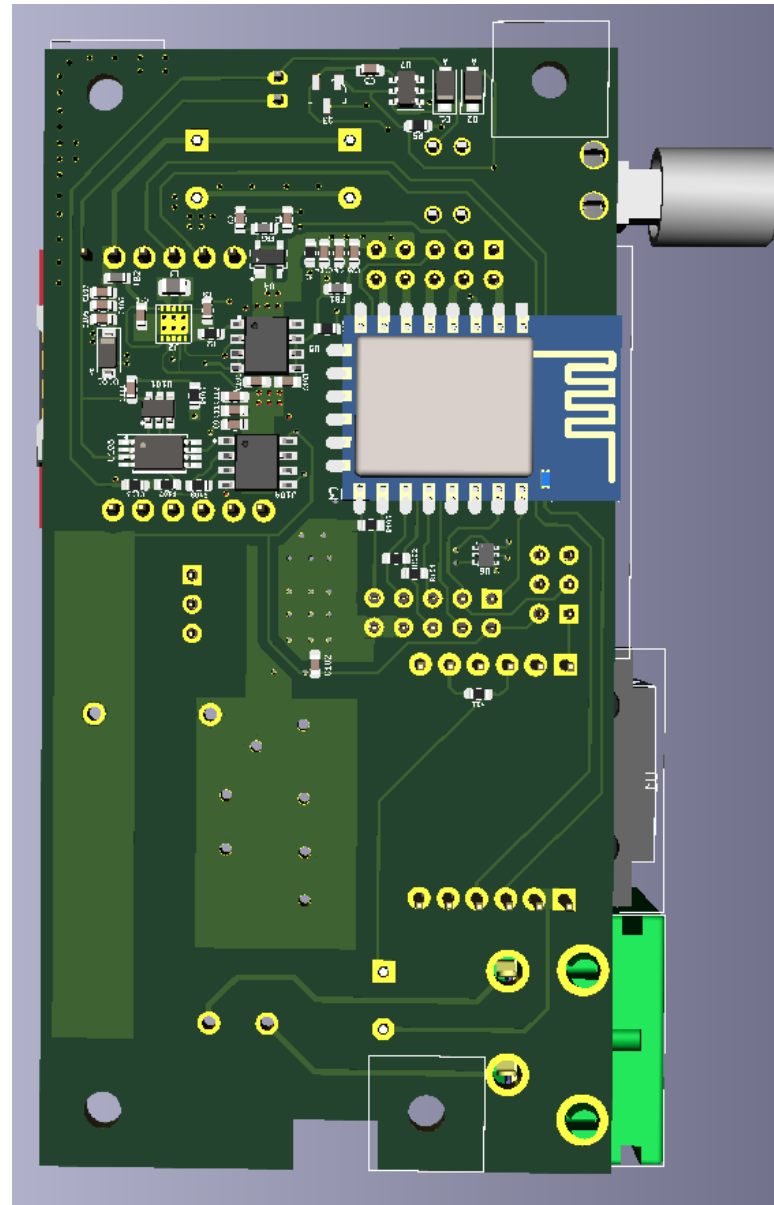
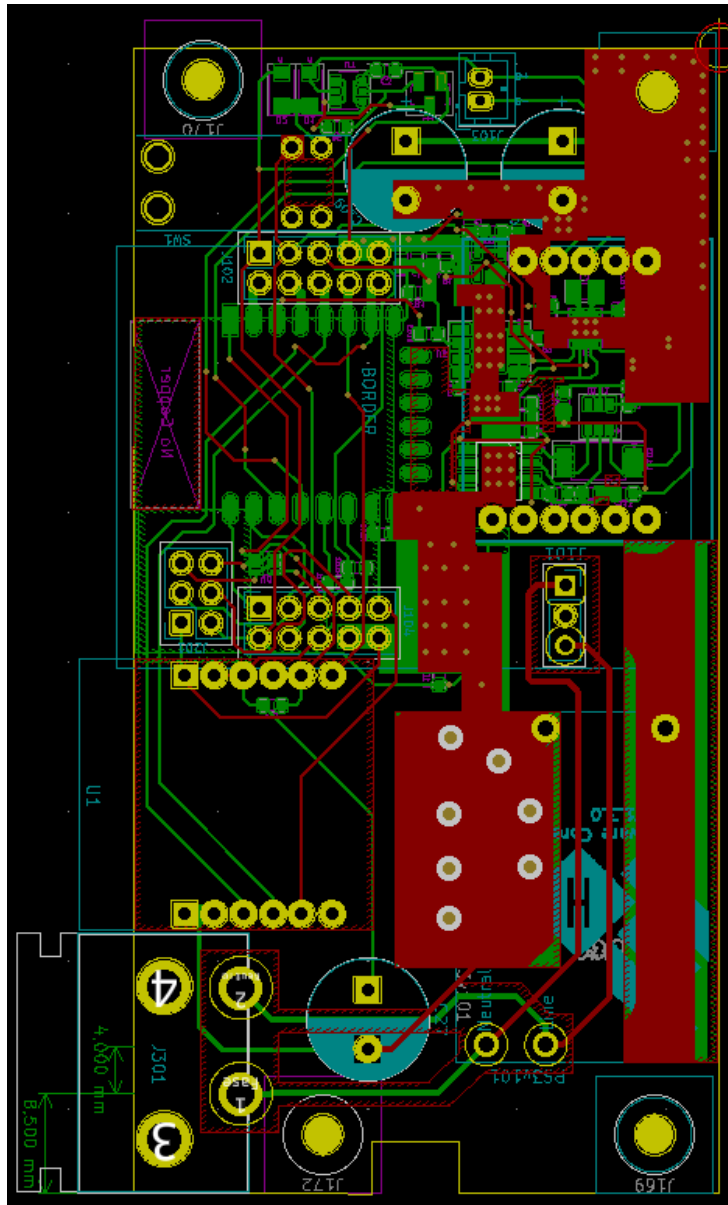
# Layouts de Circuito no Kicad - 2019

## Border - Doc88



# Layouts de Circuito no Kicad - 2019

## Detector - Doc88



# Layouts de Circuito no Kicad - 2019

## Módulo de Potência Trifásico – Doc88

