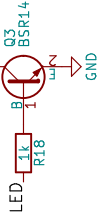


BERGOZ

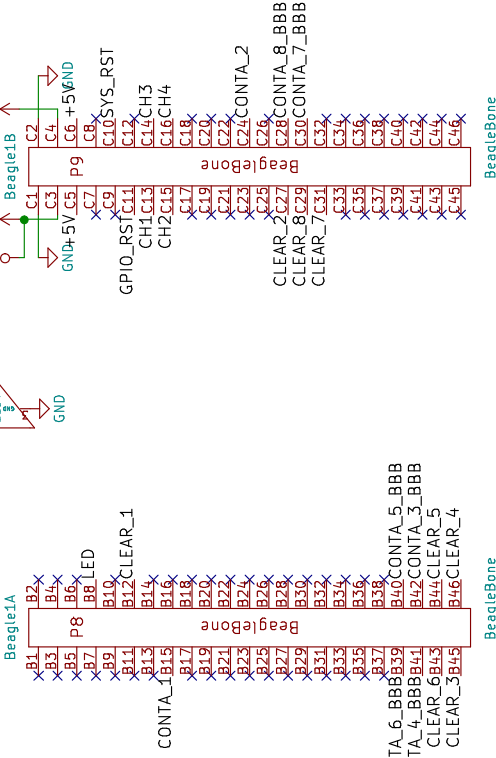
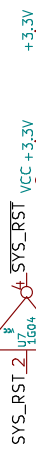
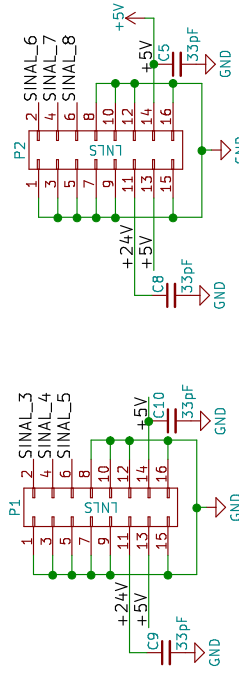
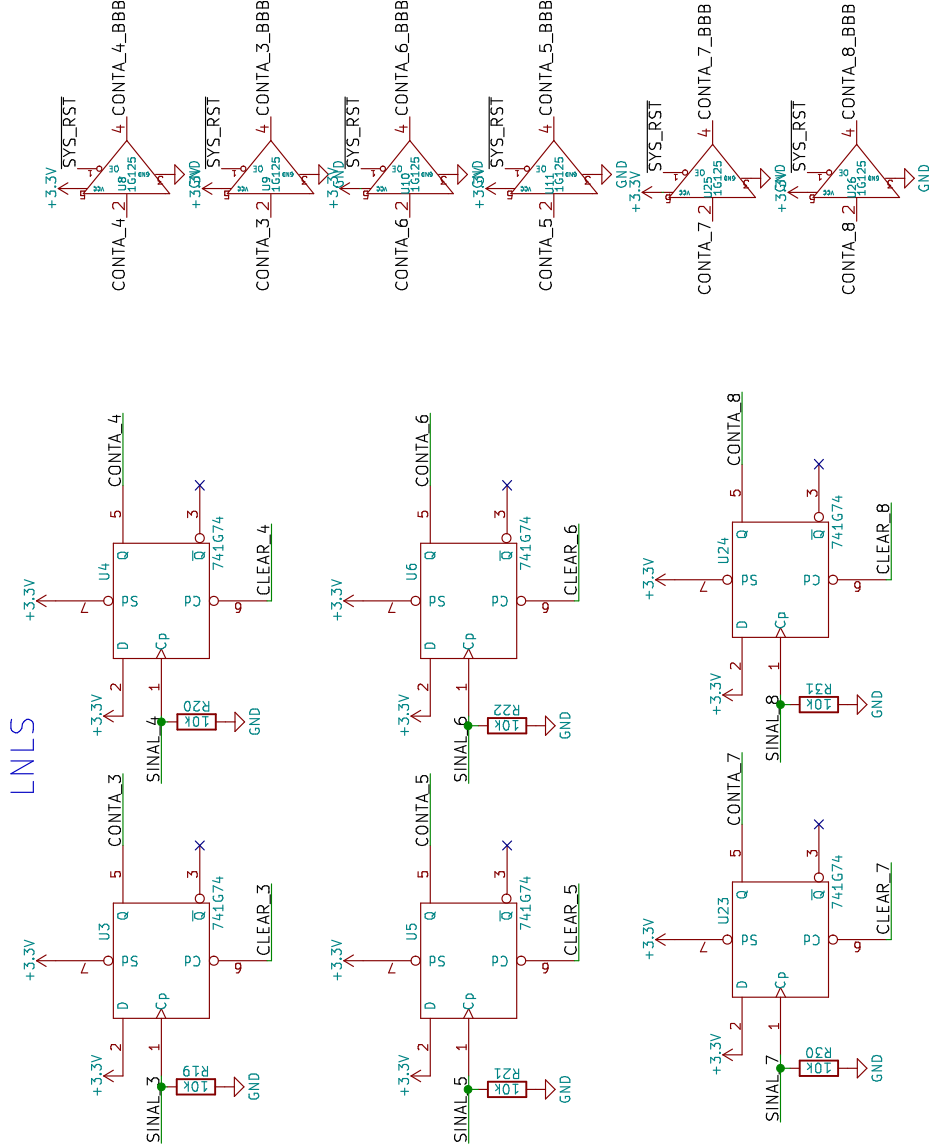
Sheet: Bergoz
CONTA_1 CLEAR_1D CLEAR_1
CONTA_2 CLEAR_2D CLEAR_2
File: Bergoz.sch

Sheet: HardReset_BBB
GPIO_RST JP4 SYS_RST
HARD_RSTD
File: HardReset_BBB.sch

Sheet: Alimentação
+5V +5V
-5V -5V
+24V +24V
GND
TD1 TD1
TD2 TD2
RD1 RD1
RD2 RD2
BR2A BR2A
BR2B BR2B
TX+ TX+
TX- TX-
File: Alimentação.sch



LNLS



Taxa Máxima de Contagem Canais conectados por PRU

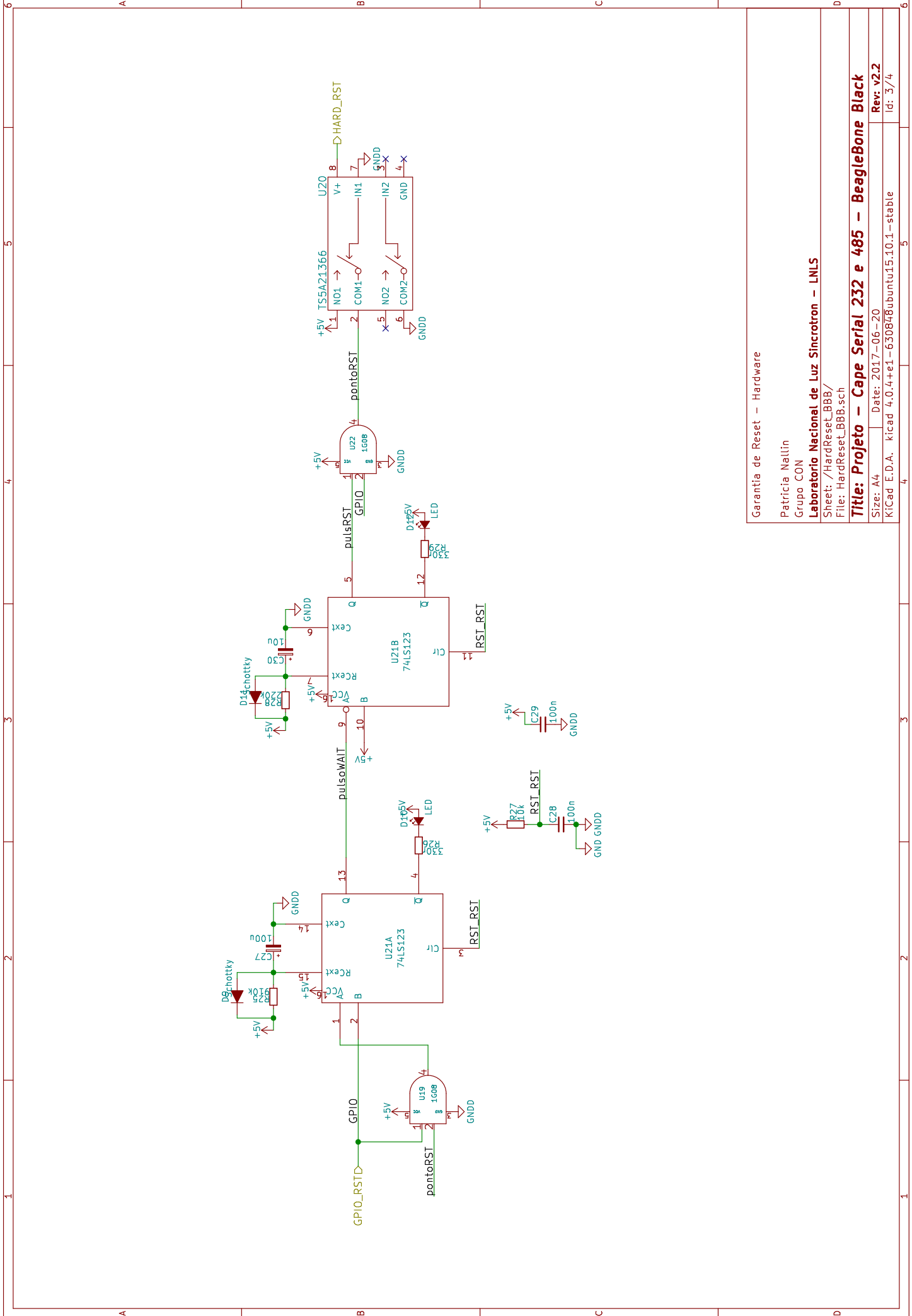
1 canal: 14.29MHz | 3 canais: 11.11MHz
2 canais: 12.50MHz | 4 canais: 10.00MHz

Sheet: /
File: CountingPRU_v2-2.sch

Title:

Size: A4 Date:
Kicad E.D.A. kicad 4.0.4+e1-630848ubuntu15.10.1-stable

Rev:
Id: 1/4



Garantia de Reset – Hardware

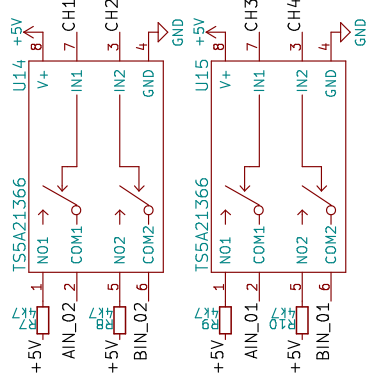
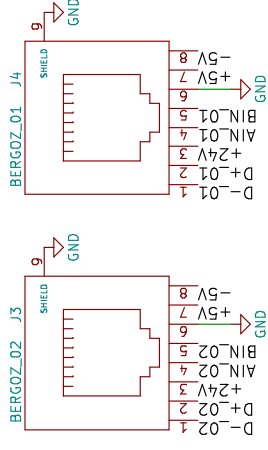
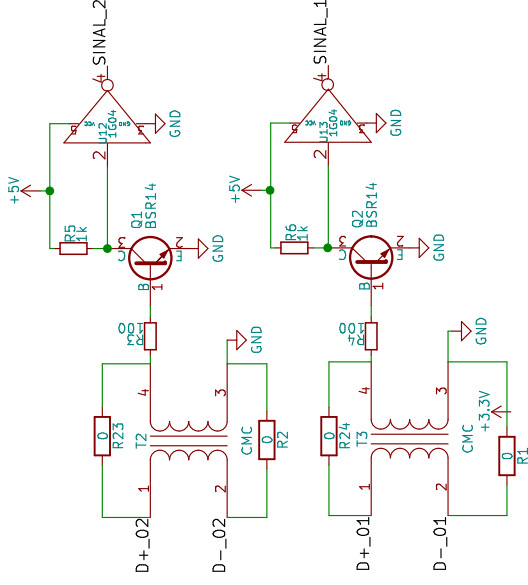
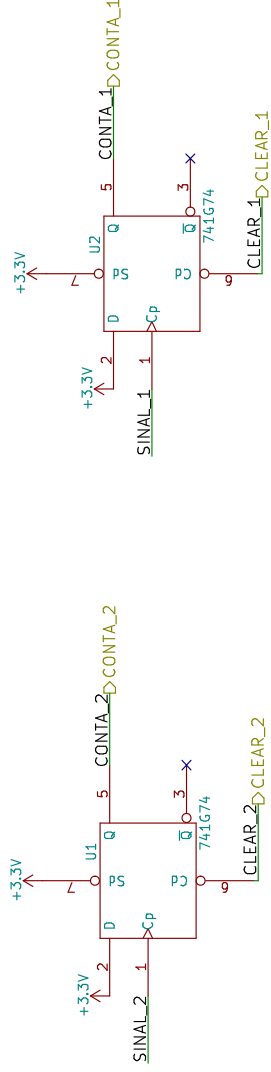
Patricia Nallin
Grupo CON
Laboratório Nacional de Luz Sincrotron – LNLS

Sheet: /HardReset_BBB/
File: HardReset_BBB.sch

Title: Projeto – Cape Serial 232 e 485 – BeagleBone Black

Size: A4	Date: 2017-06-20	Rev: v2.2
KiCad E.D.A. kicad 4.0.4+e1-630848ubuntu15.10.1-stable		Id: 3/4

BERGOZ



Sheet: /Bergoz/
File: Bergoz.sch

Title:

Size: A4 Date:

KiCad E.D.A. kicad 4.0.4+e1-630848ubuntu15.10.1-stable
Id: 4/4