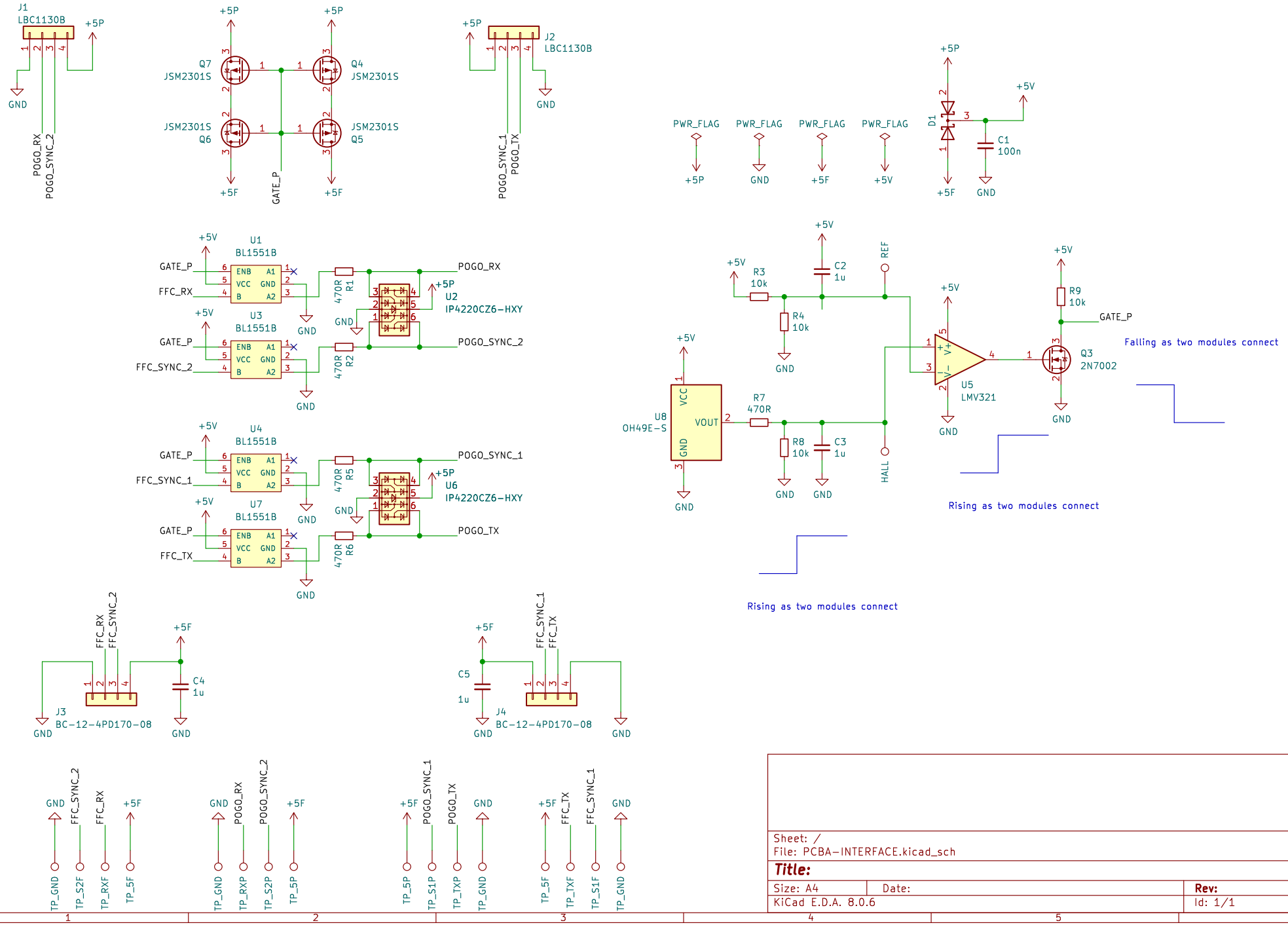
J1
LBC1130B
+5P
GND
POGO_RX
POGO_SYNC_2
Q7
JSM2301S
Q4
JSM2301S
JSM2301S
Q6
JSM2301S
Q5
GATE_P
+5F
J2
LBC1130B
POGO_SYNC_1
POGO_TX
PWR_FLAG
+5V
D1
C1
100n
U1
BL1551B
GATE_P
FFC_RX
ENB
VCC
GND
A1
B
A2
470R
R1
POGO_RX
U2
IP4220CZ6-HXY
U3
FFC_SYNC_2
R2
POGO_SYNC_2
U4
FFC_SYNC_1
R5
POGO_SYNC_1
U6
U7
FFC_TX
R6
POGO_TX
R3
10k
C2
1u
REF
R4
U8
OH49E-S
VCC
VOUT
R7
470R
R8
C3
HALL
U5
LMV321
R9
Q3
2N7002
Falling as two modules connect
Rising as two modules connect
Rising as two modules connect
J3
BC-12-4PD170-08
FFC_RX
FFC_SYNC_2
C4
1u
C5
J4
FFC_SYNC_1
FFC_TX
TP_GND
TP_S2F
TP_RXF
TP_5F
TP_RXP
TP_S2P
TP_5P
TP_S1P
TP_TXP
TP_S1F
TP_TXF
Sheet: /
File: PCBA-INTERFACE.kicad_sch
Title:
Size: A4
Date:
Rev:
KiCad E.D.A. 8.0.6
Id: 1/1