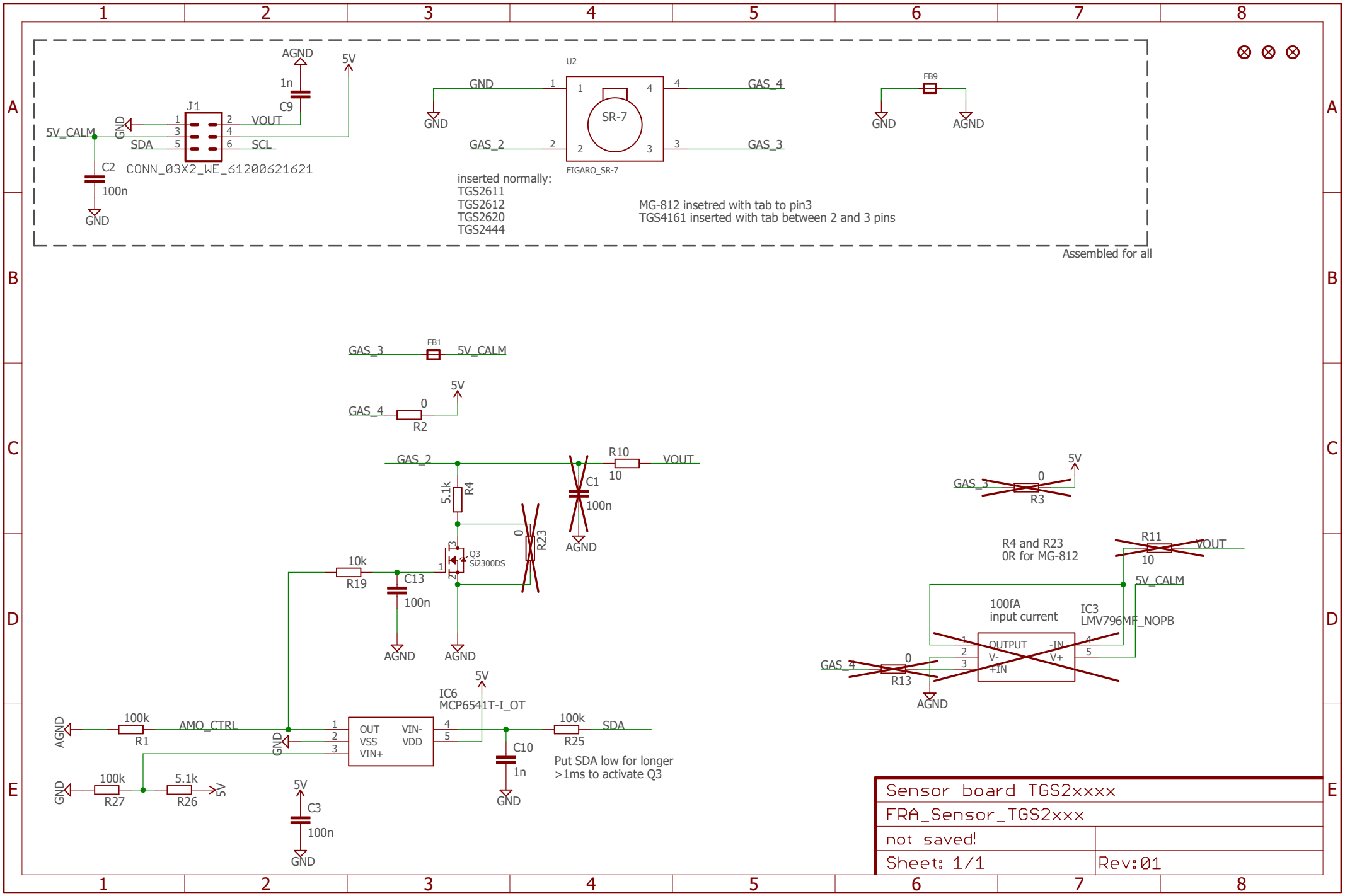
AGND
5V
1n
C9
J1
5V_CALM
GND
SDA
VOUT
SCL
C2
100n
CONN_03X2_WE_61200621621
U2
SR-7
FIGARO_SR-7
GAS_4
GAS_2
GAS_3
FB9
inserted normally:
TGS2611
TGS2612
TGS2620
TGS2444
MG-812 insetred with tab to pin3
TGS4161 inserted with tab between 2 and 3 pins
Assembled for all
FB1
R2
R10
10
R4
5.1k
C1
R23
Q3
Si2300DS
R19
10k
C13
R3
R11
R4 and R23
0R for MG-812
100fA
input current
IC3
LMV796MF_NOPB
OUTPUT
-IN
V-
V+
+IN
R13
IC6
MCP6541T-I_OT
OUT
VSS
VIN+
VIN-
VDD
R1
AMO_CTRL
R25
SDA
C10
1n
Put SDA low for longer
>1ms to activate Q3
R27
R26
C3
Sensor board TGS2xxxx
FRA_Sensor_TGS2xxx
not saved!
Sheet: 1/1
Rev:01