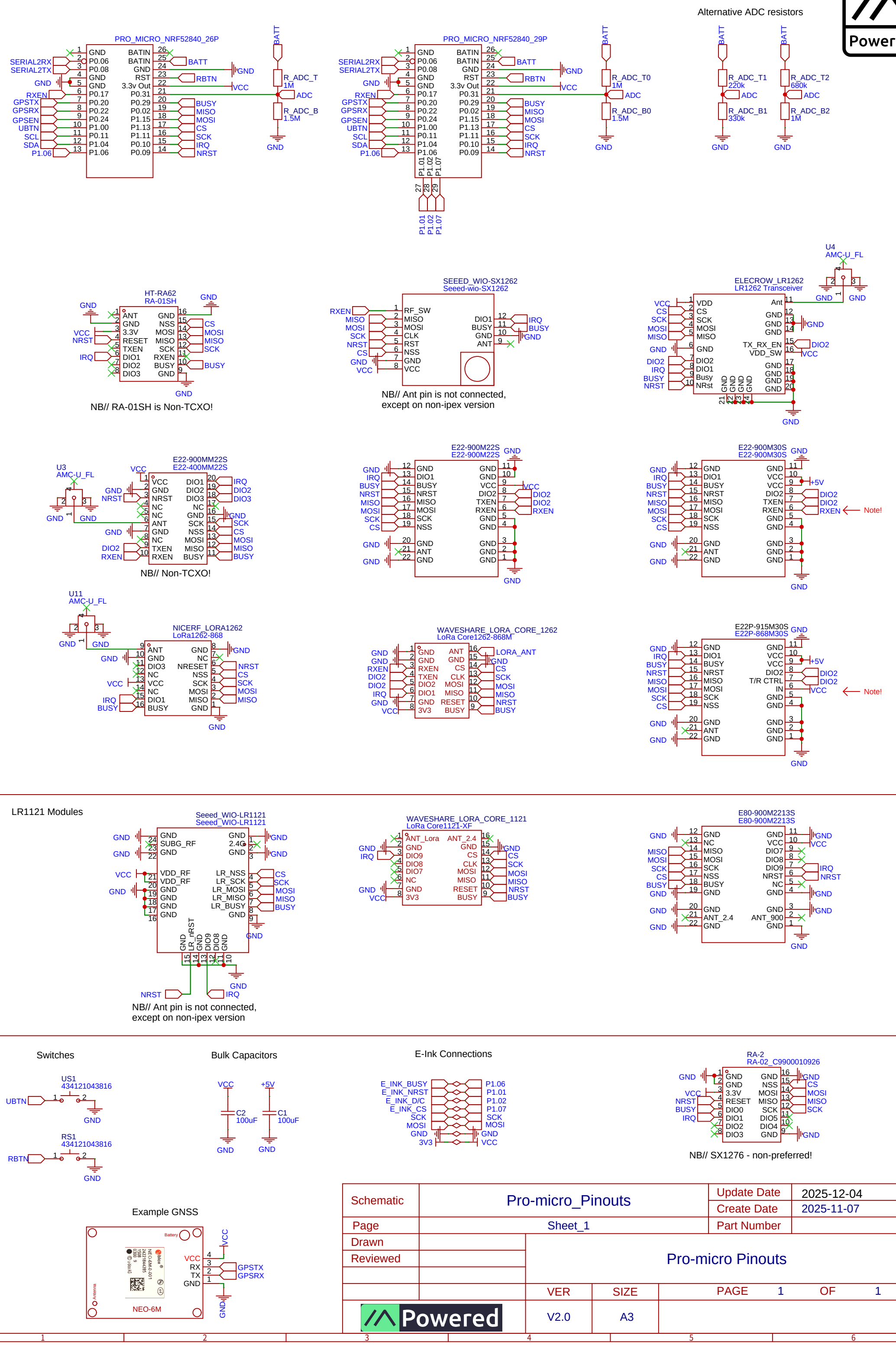
PRO_MICRO_NRF52840_26P
PRO_MICRO_NRF52840_29P
Alternative ADC resistors
R_ADC_T 1M
R_ADC_B 1.5M
R_ADC_T0 1M
R_ADC_B0 1.5M
R_ADC_T1 220k
R_ADC_B1 330k
R_ADC_T2 680k
R_ADC_B2 1M
HT-RA62 RA-01SH
NB// RA-01SH is Non-TCXO!
SEEED_WIO-SX1262 Seeed-wio-SX1262
NB// Ant pin is not connected, except on non-ipex version
ELECROW_LR1262 LR1262 Transceiver
U4 AMC-U_FL
U3 AMC-U_FL
E22-900MM22S E22-400MM22S
NB// Non-TCXO!
E22-900M22S E22-900M22S
E22-900M30S E22-900M30S
Note!
U11 AMC-U_FL
NICERF_LORA1262 LoRa1262-868
WAVESHARE_LORA_CORE_1262 LoRa Core1262-868M
E22P-915M30S E22P-868M30S
LR1121 Modules
Seeed_WIO-LR1121 Seeed_WIO-LR1121
WAVESHARE_LORA_CORE_1121 LoRa Core1121-XF
E80-900M2213S E80-900M2213S
NB// Ant pin is not connected, except on non-ipex version
Switches
US1 434121043816
RS1 434121043816
Bulk Capacitors
C2 100uF
C1 100uF
E-Ink Connections
RA-2 RA-02_C9900010926
NB// SX1276 - non-preferred!
Example GNSS
NEO-6M
Schematic
Pro-micro_Pinouts
Update Date
2025-12-04
Create Date
2025-11-07
Page
Sheet_1
Part Number
Drawn
Reviewed
Pro-micro Pinouts
VER
SIZE
PAGE 1 OF 1
V2.0
A3