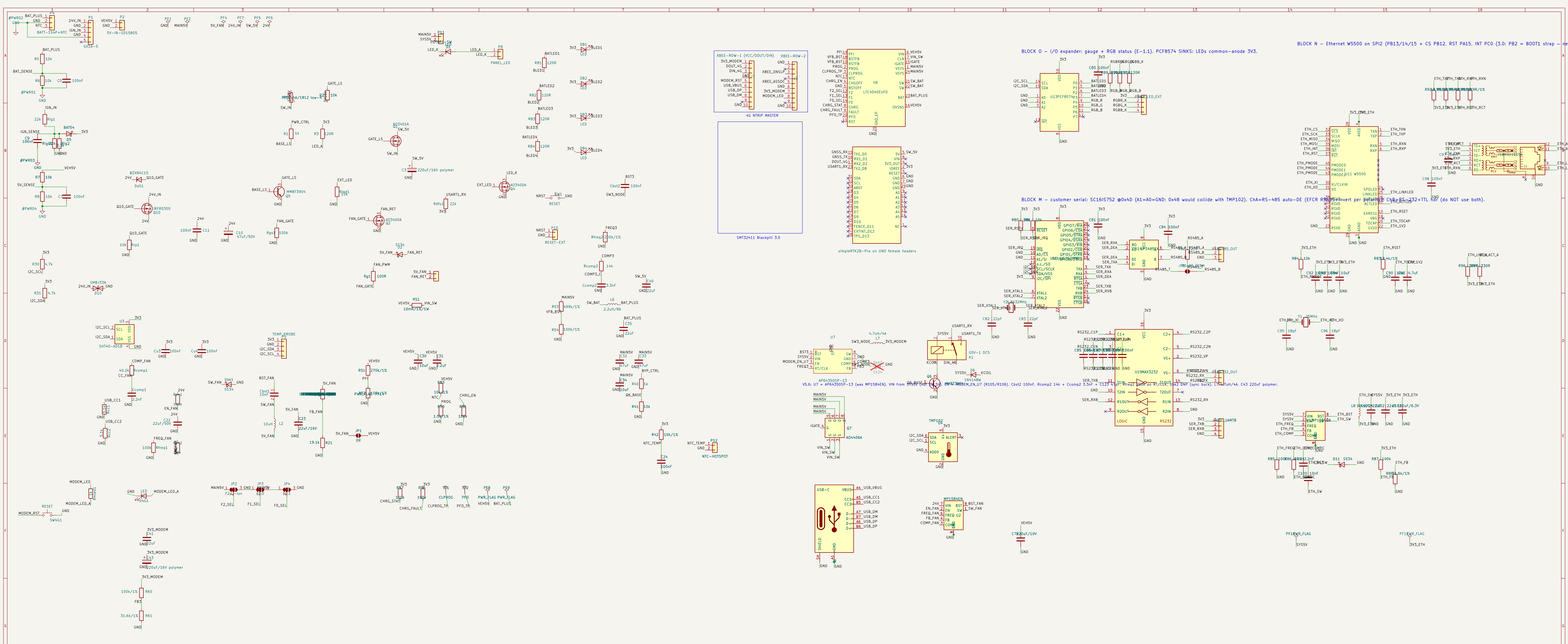




V5.6 ECO (2026-09-28) - new parts, all label-connected
Row 1 (A): U7 AP64350 Cin on SYSV (C119/C120/C121), extra Cout 3V3_MODEM (C122), COMP 47pF (C123), MODEM_EN: PC3 -10k(R105)-> MODEM_EN_U7 -100k(R106)-> GND
Row 2 (B): R107 1k PC1->MODEM_RST | R108 10k MODEM_LED->PC2 | R109/R110 10k DNP J8.3/J8.5->PC4/PC5 | R111 1k DOU1_A6->PC7 USART6_RX | R112 100k ETH_RST pull-down
Row 3 (C): U10 USB TMP102 modem temp sensor, ADO0-V5.5 -> Sysv9 (ECO U40) = C124
Row 4 (E/F): D19 USBLC6-25C6 ESD on J9 (ECO D_09) | J96 solder jumper in parallel with P11, OPEN by default (ECO J9_CUT)

