



Rework:
 Bridge R14/R15 - Disables the inrush current limiting; replacing R14/R15 with 10R also works here
 Remove R3
 Remove R9
 Cut PE at pin 11 of U1
 Cut DC at pin 11 of U12
 Cut signal T_IFC close to U9
 Cut signal T_DAV close to U9
 Connect PE (pin 11) of U1 with VCC (pin 20) (open-collector functionality not needed for AR488)
 Connect DC (pin 12) of U12 with REN (pin 19) (REN and DC can be the same signal)
 Connect pin 2 of R9 with pin 7 of RN3 (restores signal T_IFC)
 Connect pin 1 of R3 with pin 7 of RN4 (restores signal T_DAV)

Vth should be higher than the min-vcc of the reset-ic! For the UMW MAX809T this is 1V.

