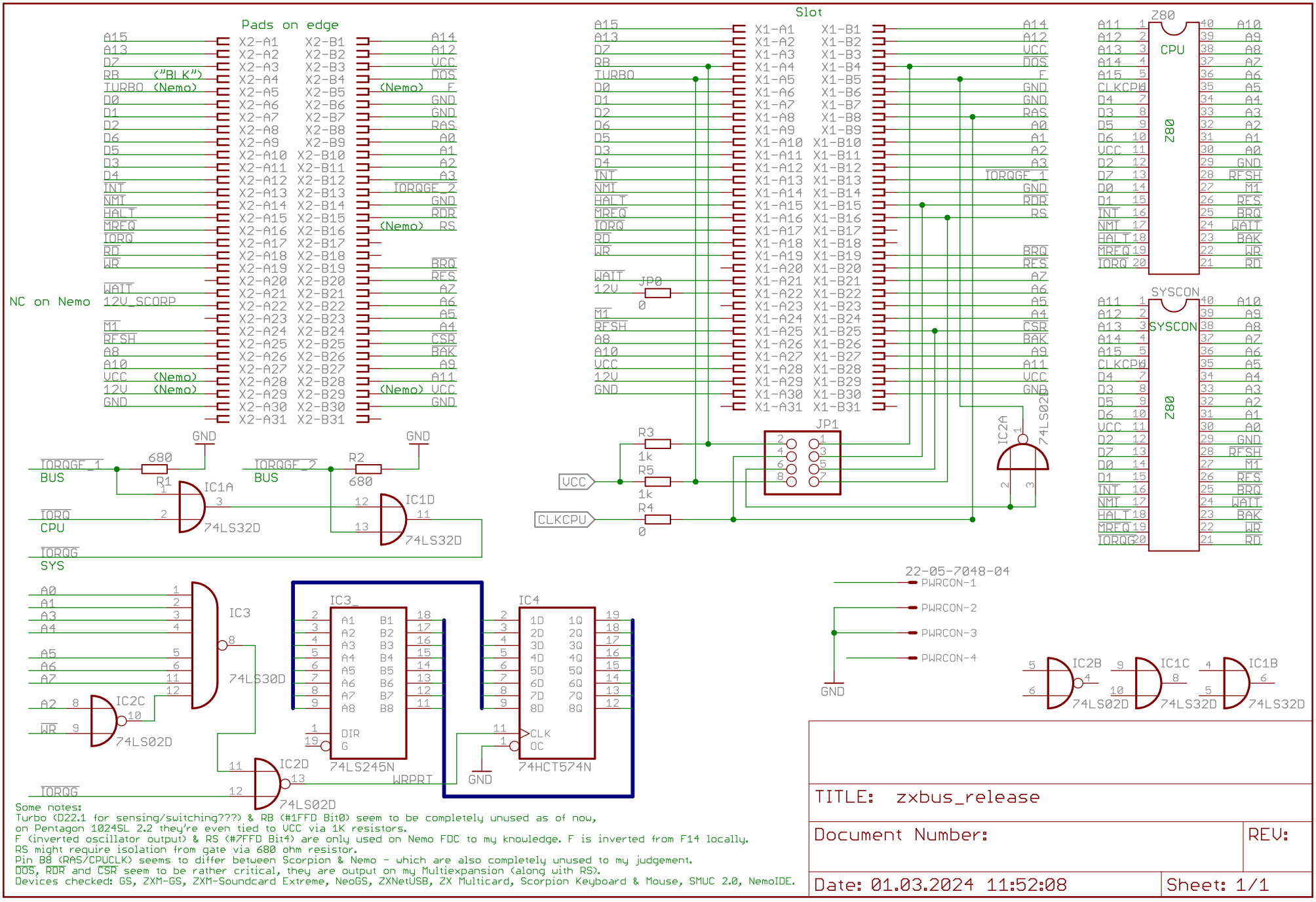

Some notes:
Turbo (D22.1 for sensing/switching???) & RB (#1FFD Bit0) seem to be completely unused as of now,
on Pentagon 1024SL 2.2 they're even tied to VCC via 1K resistors.
F (inverted oscillator output) & RS (#7FFD Bit4) are only used on Nemo FDC to my knowledge. F is inverted from F14 locally.
RS might require isolation from gate via 680 ohm resistor.
Pin B8 (RAS/CPUCLK) seems to differ between Scorpion & Nemo - which are also completely unused to my judgement.
DOS, RDR and CSR seem to be rather critical, they are output on my Multiexpansion (along with RS).
Devices checked: GS, ZXM-GS, ZXM-Soundcard Extreme, NeoGS, ZXNetUSB, ZX Multicard, Scorpion Keyboard & Mouse, SMUC 2.0, NemoIDE.