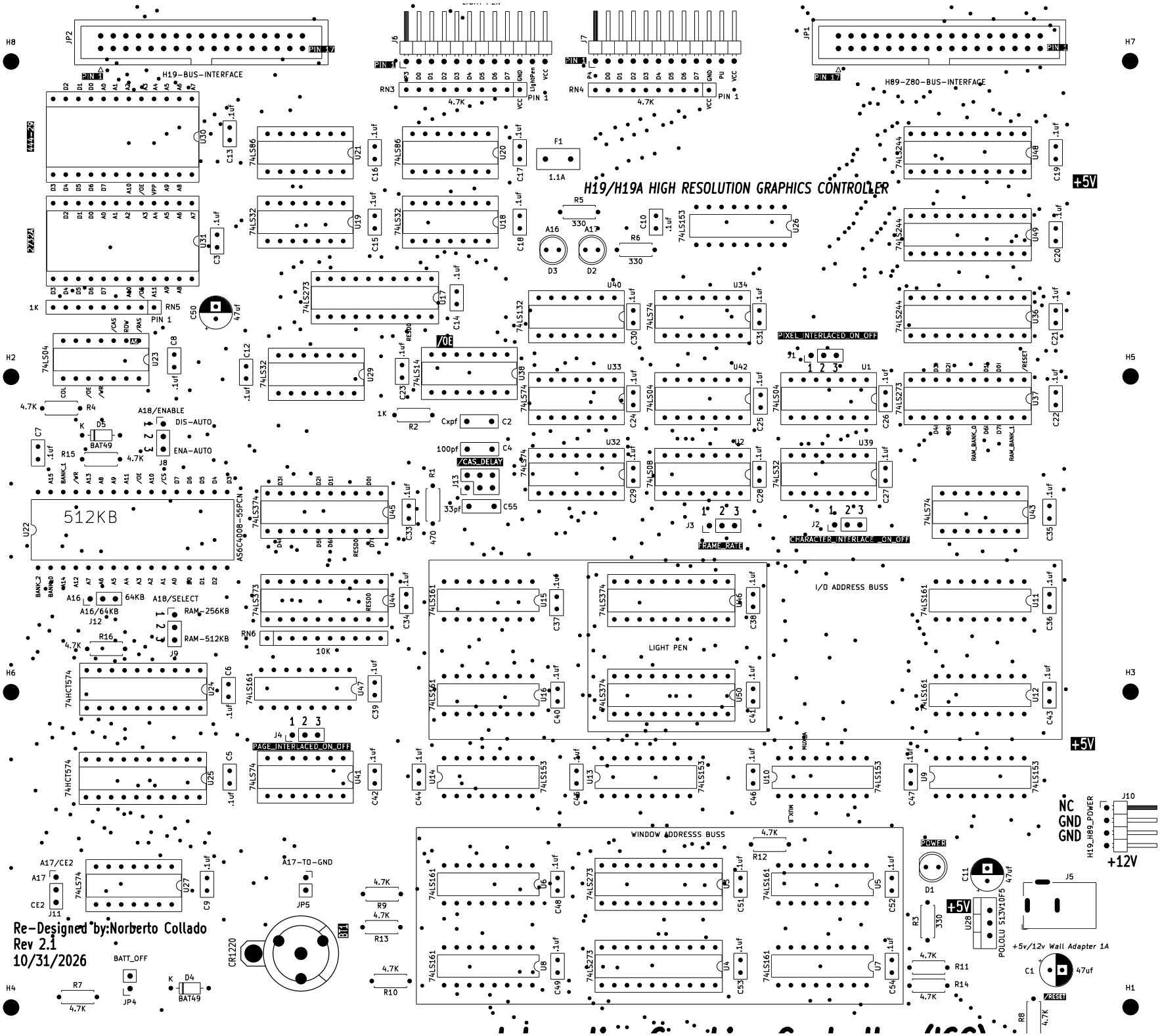
H19/H19A HIGH RESOLUTION GRAPHICS CONTROLLER
H19-BUS-INTERFACE
H89-Z80-BUS-INTERFACE
LIGHT PEN
PIXEL_INTERLACED_ON_OFF
CHARACTER_INTERLACE_ON_OFF
FRAME_RATE
/CAS_DELAY
PAGE_INTERLACED_ON_OFF
A18/ENABLE
DIS-AUTO
ENA-AUTO
A18/SELECT
RAM-256KB
RAM-512KB
A16/64KB
512KB
A56C4008-55PCN
I/O ADDRESS BUSS
WINDOW ADDRESSS BUSS
A17/CE2
A17-TO-GND
BATT_OFF
CR1220
POWER
POLOLU S13V10F5
+5v/12v Wall Adapter 1A
H19_H89_POWER
NC
GND
GND
+12V
+5V
Re-Designed by:Norberto Collado
Rev 2.1
10/31/2026