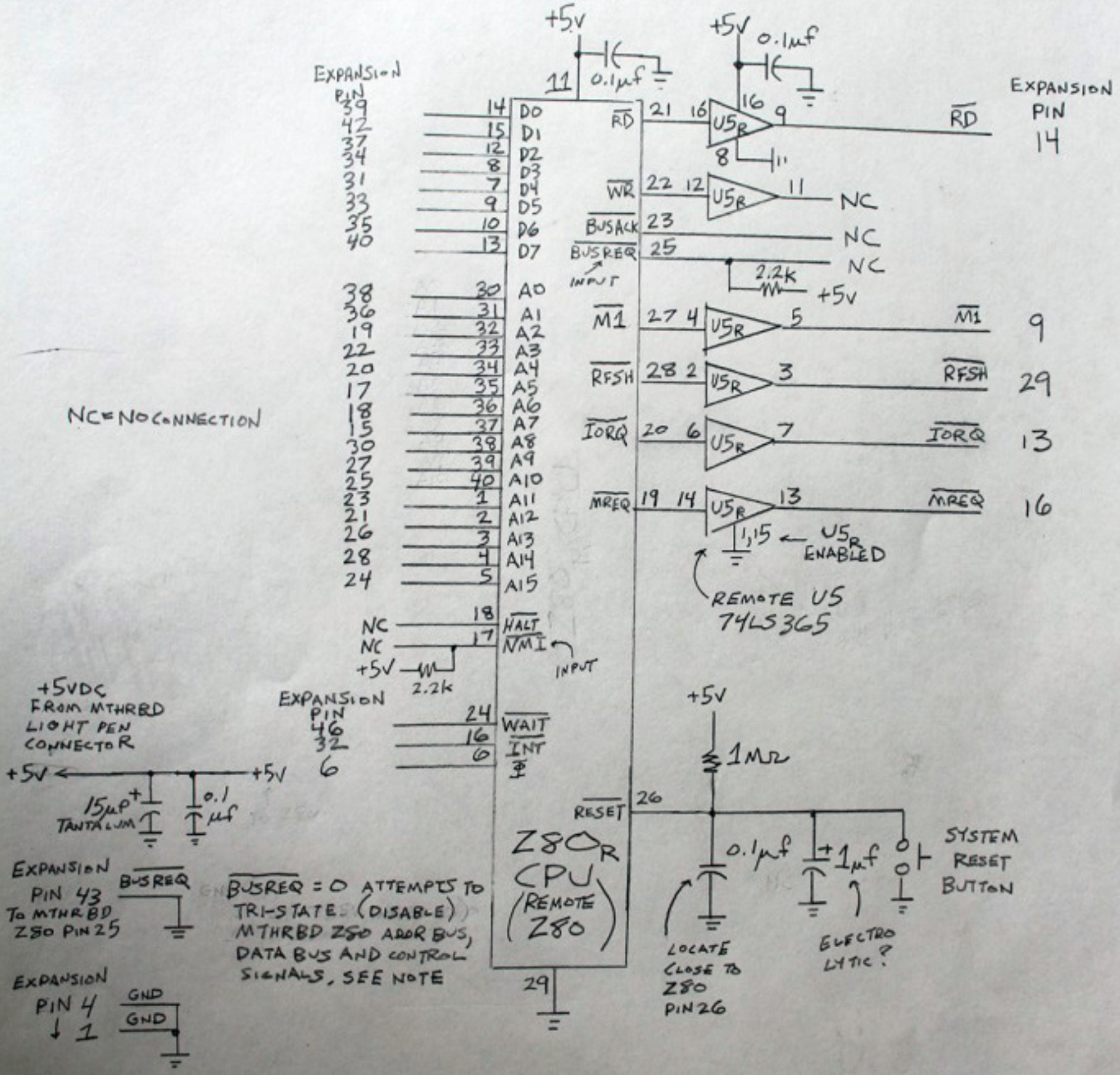
REMOTE Z80 CPU DIAGNOSTIC BOARD FOR THE ASTROCADE COMPUTER SYSTEM

MCM DESIGN JULY 2021



NOTE EXPANSION PIN 43 IS GNDED TO TRI-STATE MTHRBD Z80. THIS Z80 SHOULD RESPOND BY LOWERING ITS $\overline{\text{BUSACK}}$ OUTPUT TO LOGIC 0. THE U6 GATE OUTPUT PIN 12 SHOULD GO HIGH (LOGIC 1), WHICH SHOULD DISABLE ALL 6 OF THE MTHRBD U5 OUTPUTS.