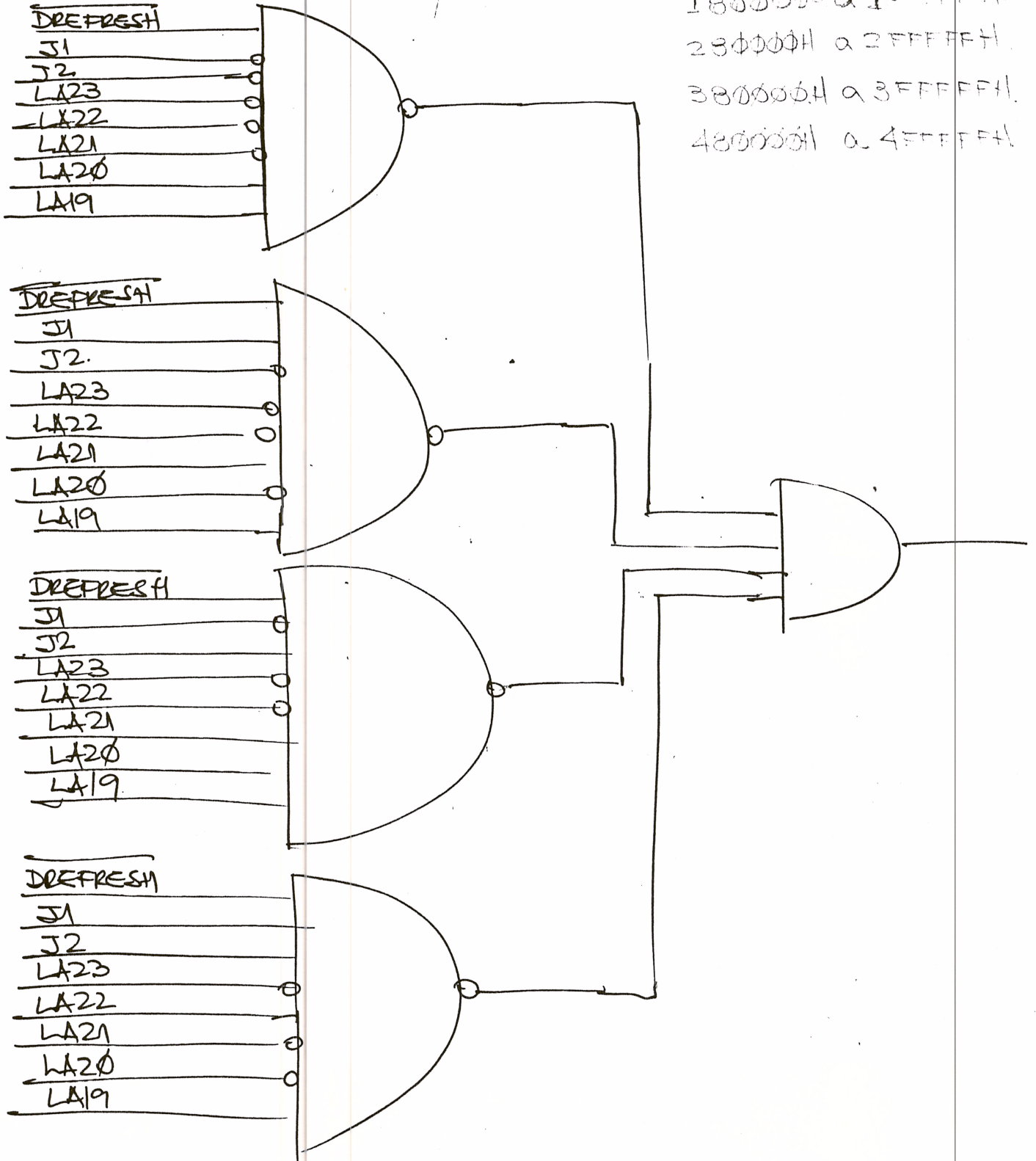


PAL16L8 (CI-78) EXPANSÃO

Memória

$$\begin{aligned}
 \cdot \text{CASII} &= \overline{\text{DREFRESH}} * \overline{\text{J1}} * \overline{\text{J2}} * \overline{\text{LA23}} * \overline{\text{LA22}} * \overline{\text{LA21}} * \overline{\text{LA20}} * \overline{\text{LA19}} \\
 &+ \overline{\text{DREFRESH}} * \overline{\text{J1}} * \overline{\text{J2}} * \overline{\text{LA23}} * \overline{\text{LA22}} * \overline{\text{LA21}} * \overline{\text{LA20}} * \overline{\text{LA19}} \\
 &+ \overline{\text{DREFRESH}} * \overline{\text{J1}} * \overline{\text{J2}} * \overline{\text{LA23}} * \overline{\text{LA22}} * \overline{\text{LA21}} * \overline{\text{LA20}} * \overline{\text{LA19}} \\
 &+ \overline{\text{DREFRESH}} * \overline{\text{J1}} * \overline{\text{J2}} * \overline{\text{LA23}} * \overline{\text{LA22}} * \overline{\text{LA21}} * \overline{\text{LA20}} * \overline{\text{LA19}}
 \end{aligned}$$

1800000H a 1FFFFFFH.
 2800000H a 2FFFFFFH.
 3800000H a 3FFFFFFH.
 4800000H a 4FFFFFFH.



$$\overline{CS\phi} = \overline{DREFRESH} * J1 * J2 * LA23 * LA22 * LA21 * LA2\phi * LA19$$

$$+ \overline{DREFRESH} * J1 * J2 * LA23 * LA22 * LA21 * LA2\phi * LA19$$

$$+ \overline{DREFRESH} * J1 * J2 * LA23 * LA22 * LA21 * LA2\phi * LA19$$

$$+ \overline{DREFRESH} * J1 * J2 * LA23 * LA22 * LA21 * LA2\phi * LA19$$

