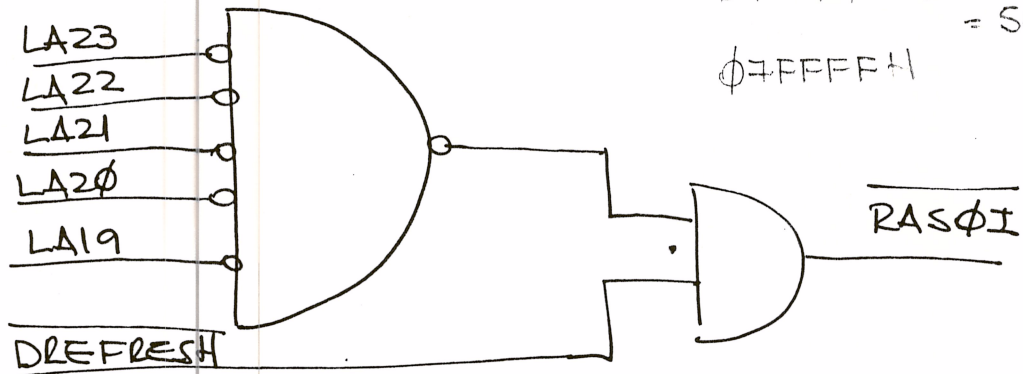


# PAL 16 LBA (CI-77) (BASICA)

Memoria

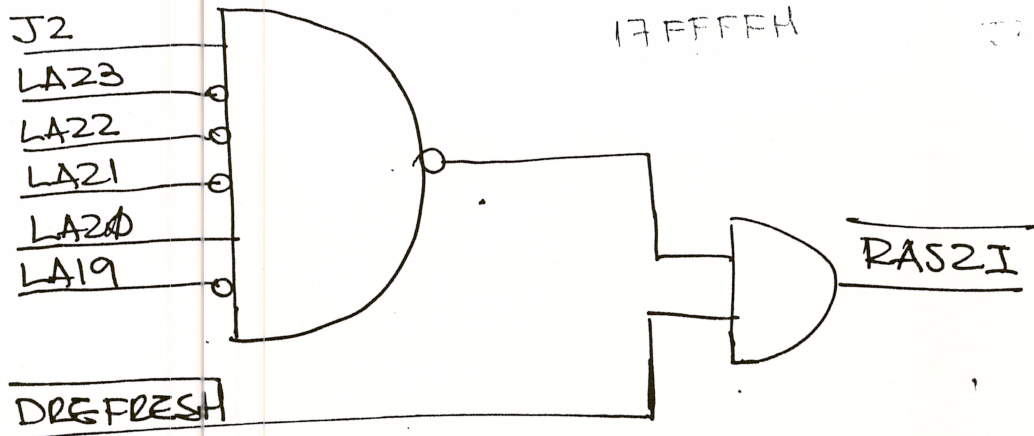
$$\overline{RAS\phi I} = \overline{DREFRESH} + LA23 * LA22 * LA21 * LA2\phi * LA19$$

$\phi\phi\phi\phi\phi\phi\phi$   
= 512K



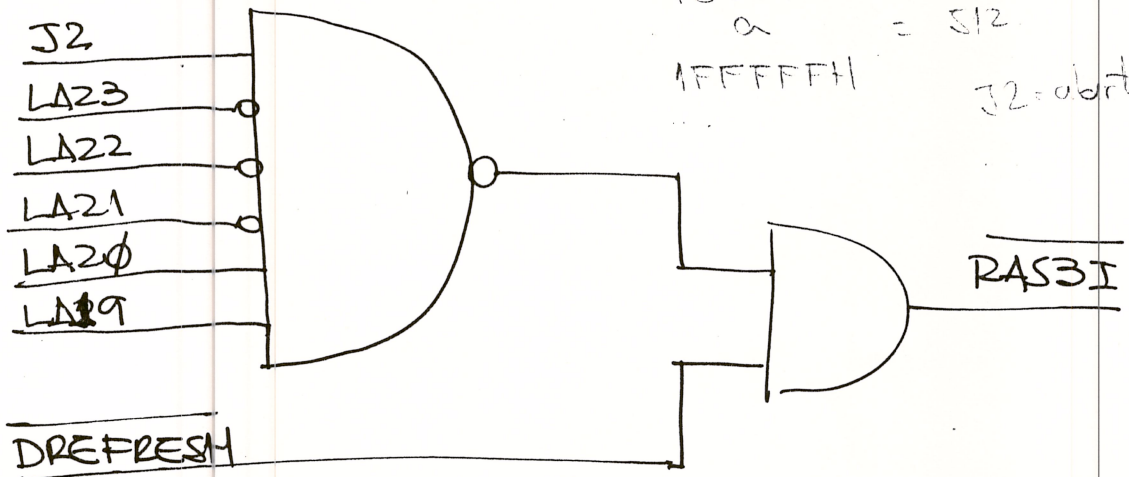
$$\overline{RAS2I} = \overline{DREFRESH} + J2 * LA23 * LA22 * LA21 * LA2\phi * LA19$$

$1\phi\phi\phi\phi\phi$   
= 512K

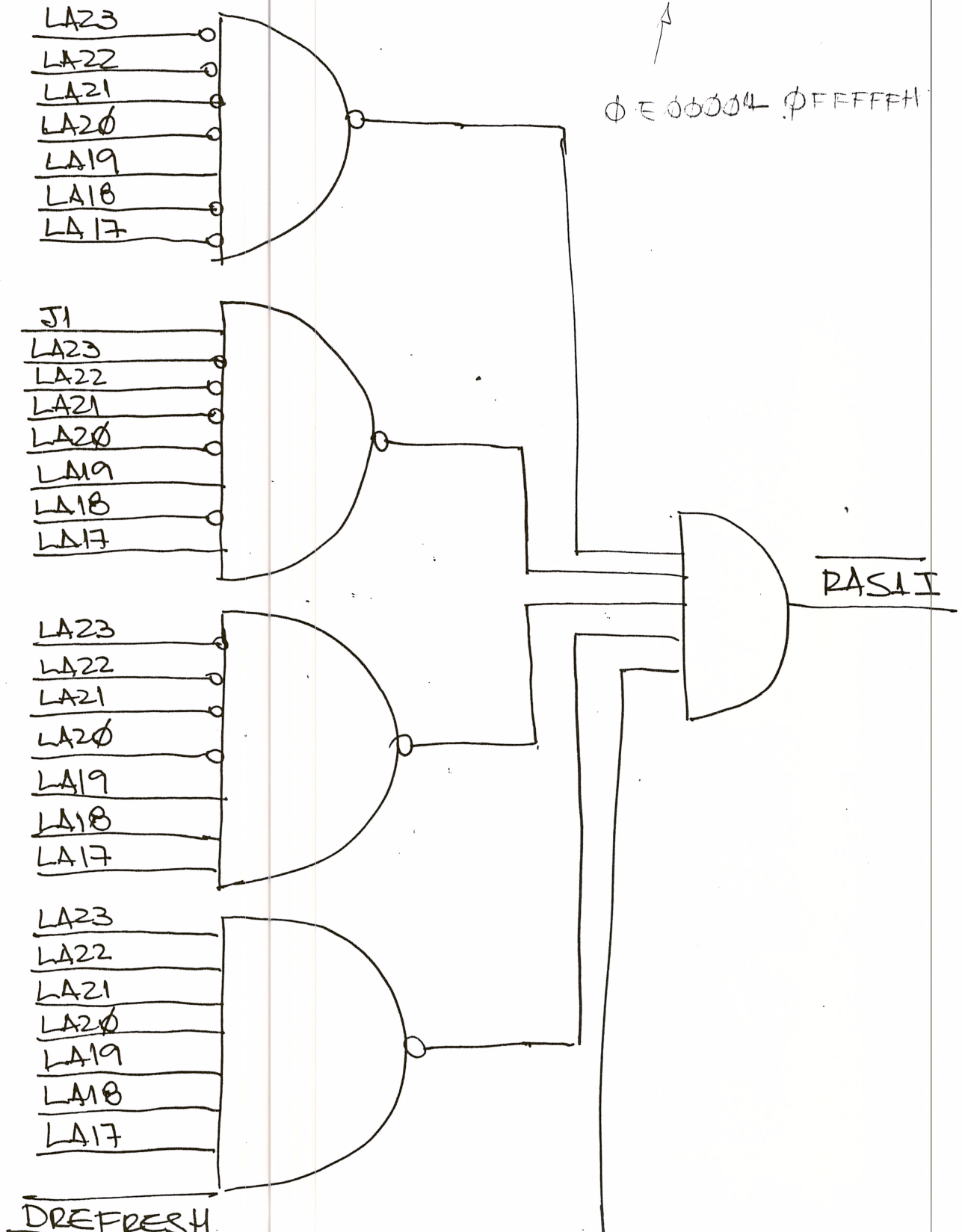


$$\overline{RAS3I} = \overline{DREFRESH} + J2 * LA23 * LA22 * LA21 * LA2\phi * LA19$$

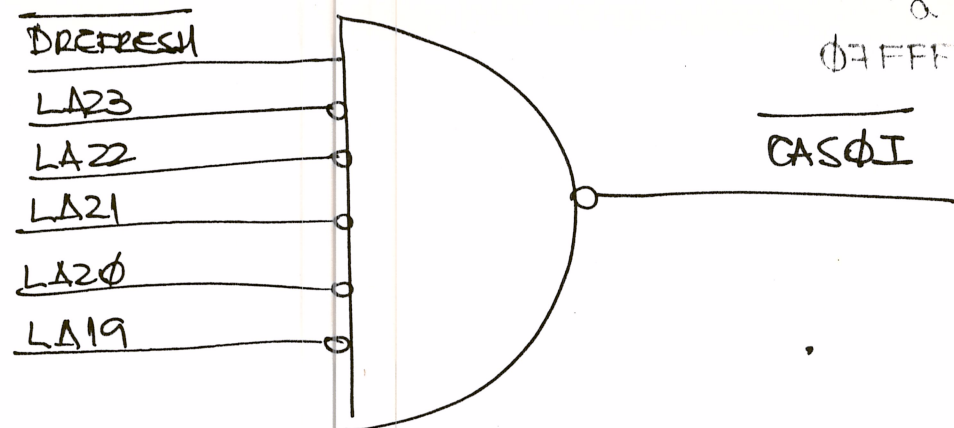
$18\phi\phi\phi\phi\phi$   
= 512  
J2 = abito



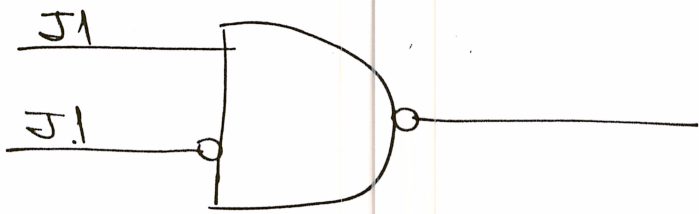
$$\begin{aligned}
 \overline{RAS1I} = & \overline{DREFRESH} + \overline{LA23} * \overline{LA22} * \overline{LA21} * \overline{LA20} * \overline{LA19} * \overline{LA18} * \overline{LA17} \\
 & + J1 * \overline{LA23} * \overline{LA22} * \overline{LA21} * \overline{LA20} * \overline{LA19} * \overline{LA18} * \overline{LA17} \\
 & + \overline{LA23} * \overline{LA22} * \overline{LA21} * \overline{LA20} * \overline{LA19} * \overline{LA18} * \overline{LA17} \\
 & + \overline{LA23} * \overline{LA22} * \overline{LA21} * \overline{LA20} * \overline{LA19} * \overline{LA18} * \overline{LA17}
 \end{aligned}$$



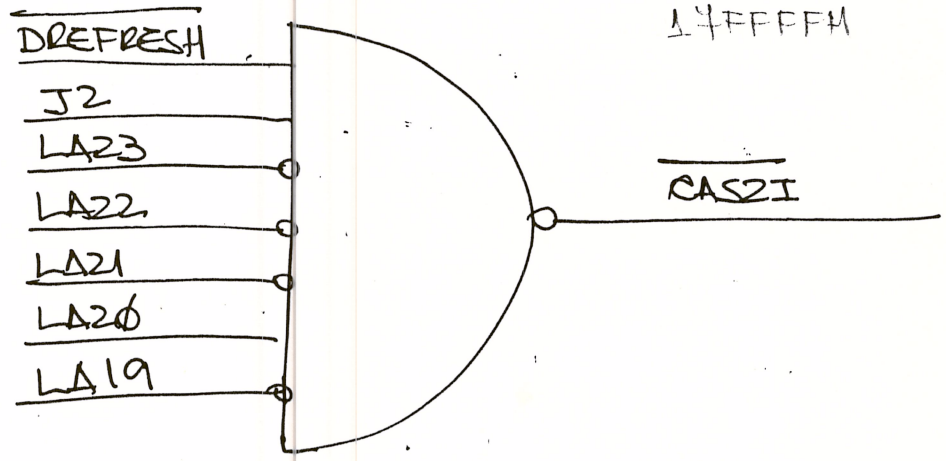
$\overline{\phi}$        $\frac{1}{n}$        $\phi$        $\phi$        $\phi$        $\phi$        $\phi$   
 $\cdot \overline{CAS\phi I} = \overline{DREFRESH} * LA23 * LA22 * LA21 * LA20 * LA19$   
 $\phi\phi\phi\phi\phi\phi H$   
 $\phi 7 F F F F H$        $= 10^5 512K$



$\phi$        $\frac{1}{n}$        $\phi$   
 $\cdot \overline{CS1} = J1 * J1$



$\phi$        $\frac{1}{n}$        $\frac{1}{n}$        $\phi$        $\phi$        $\phi$        $\frac{1}{n}$        $\phi$   
 $\cdot \overline{CAS2I} = \overline{DREFRESH} * J2 * LA23 * LA22 * LA21 * LA20 * LA19$   
 $1\phi\phi\phi\phi\phi H$   
 $\phi 4 F F F F H$        $= 512$



J2 = 2 bits

$$\overline{\text{CAS3I}} = \overline{\text{DREFRESH}} * \overline{\text{J2}} * \overline{\text{LA23}} * \overline{\text{LA22}} * \overline{\text{LA21}} * \overline{\text{LA20}} * \overline{\text{LA19}}$$

10000000  
 0 = 512K.  
 1FFFFFFH

