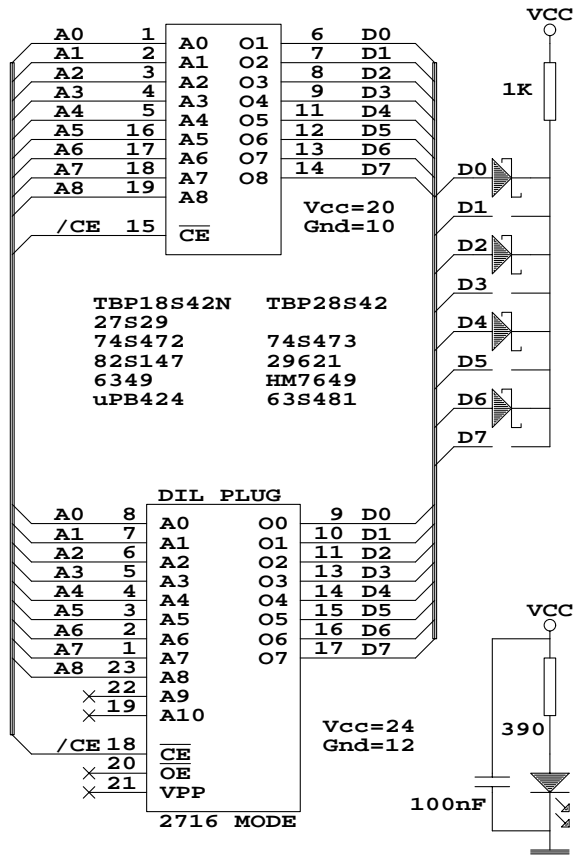


4096-bit = 512x8

WIREWRAP SOCKET



NORMAL (4096) 512x8 PROM:  
PINS 16,17,18,19 = A5,A6,A7,A8

SPECIAL RARE VERSION:

2048-bit = 256x8

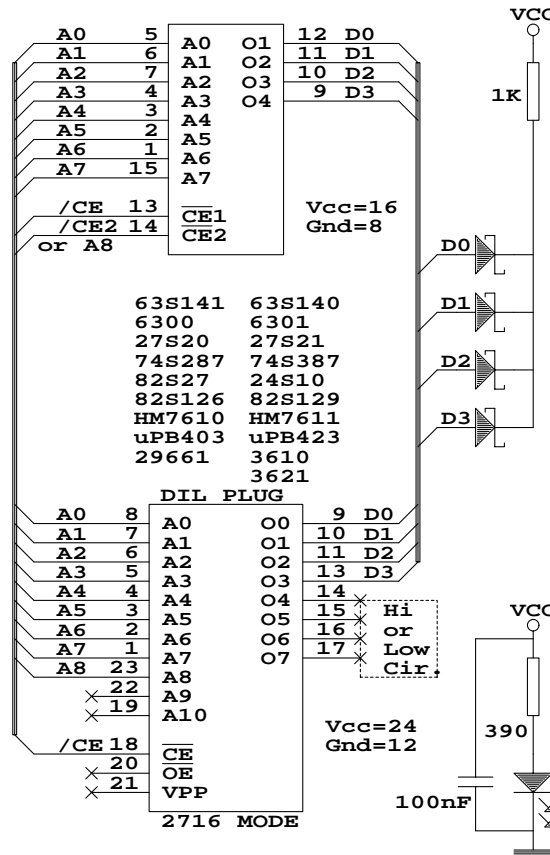
PINS 16,17,18,19 = /CE2,A5,A6,A7

256x8 devices:  
82S421 uPB421 6309

THE SMALLER PROM WIREWRAP SOCKET IS PLACED INSIDE THE BIGGER 24 PINS DIL PLUG, SOME HEAT ON THE LONG PINS FIXES IT IN POSITION INSIDE THE DIL PLUG, THEN WIRED WITH THIN WIREWRAP WIRE AND SOLDER. AFTER ADDING THE COMPONENTS STABILISED WITH SOME EPOXY RESIN. IN THE SCHEMATIC SOME DIODES (BAT XX) ARE OMITTED FOR VISIBILITY

1024-bit = 256x4

WIREWRAP SOCKET



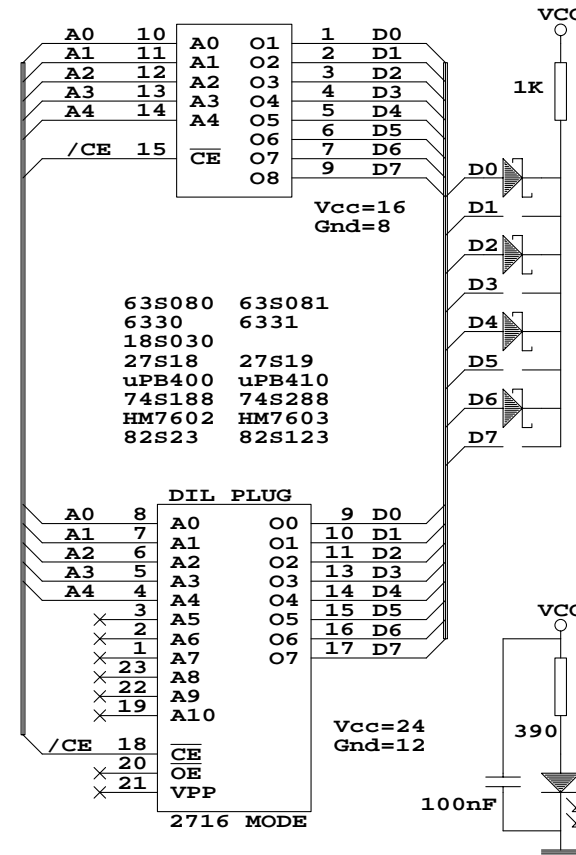
NORMAL PROM PIN 14 = /CE2  
SPECIAL VERSION:

2048-bit = 512x4

PROM PIN14 (/CE2) = A8  
(COULD BE USED FOR BOTH !)  
512x4 devices:  
74S570 74S571 29610  
82S130 82S131 29770  
6305 6306 63S241  
HM7620 HM7621 uPB412  
3602A 5604 27S12

256-bit = 32x8

WIREWRAP SOCKET



PROMS3.SCH

ADAPTERS ARE MADE TO UNDERSTAND AND REVERSE ENGINEER SOME ELECTRONIC CIRCUITS. I ALSO WAS ABLE TO MAKE SOME DIFFERENT CHARACTER SETS FOR AN OLD PRINTER DATA WAS PLACED IN AN EPROM WITH BANKSWITCH AND CONNECTED TO THE ORIGINAL PROM SOCKET

PROMS REWIRED TO 24 PIN DIL (IN 2716 MODE)

Title		
SOME BIPOLAR (TTL) PROM READOUT ADAPTERS		
Size	Document Number	REV
A	Created by W. Geeraert	
Date:	March 6, 2004	Sheet 1 of 1