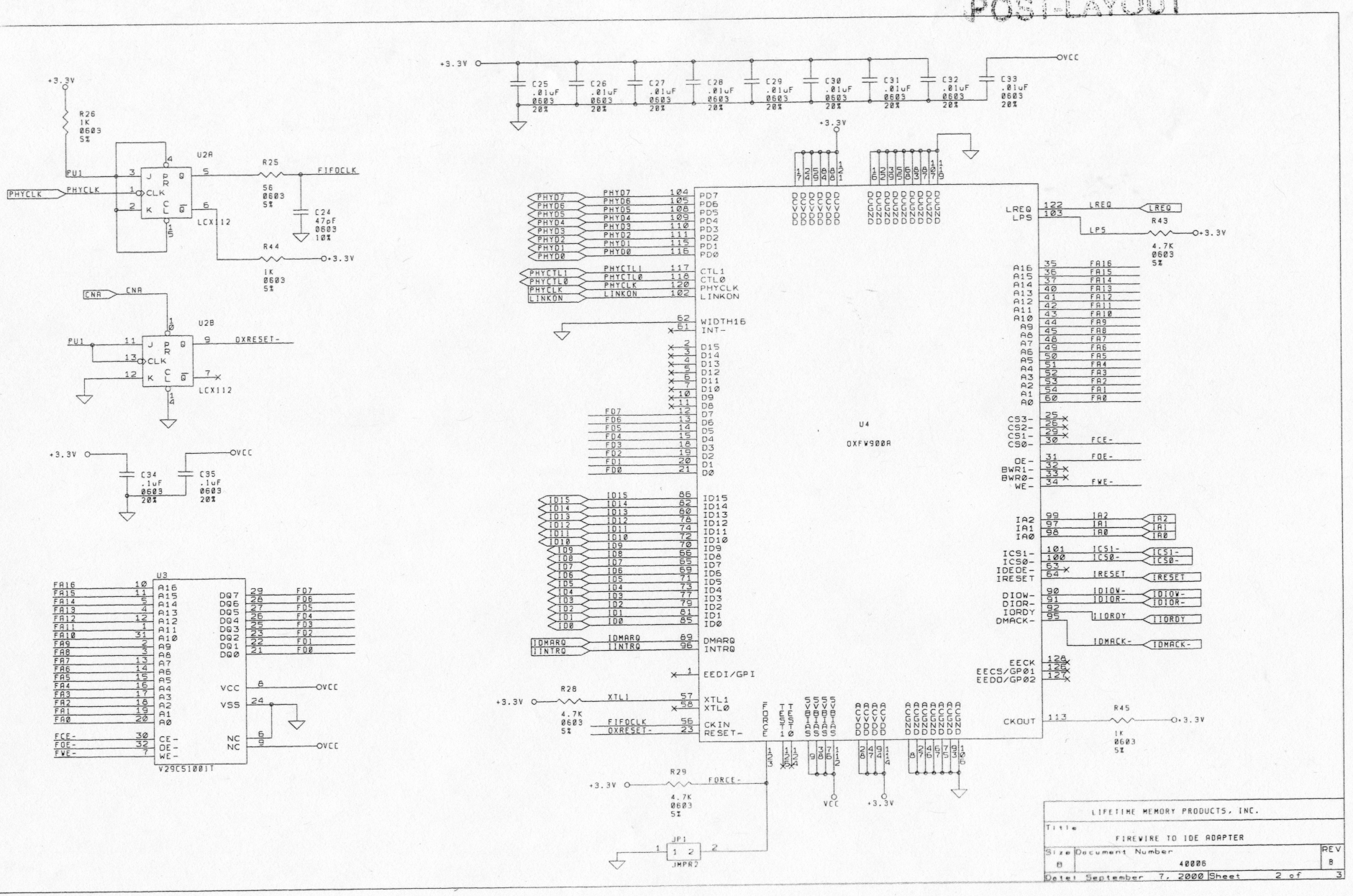
POST-LAYOUT
+3.3V
R26
1K
0603
5%
U2A
PU1
PHYCLK
CLK
LCX112
R25
56
0603
5%
FIFOCLK
C24
47pF
0603
10%
R44
1K
0603
5%
CNA
U2B
OXRESET-
C34
.1uF
0603
20%
C35
.1uF
0603
20%
OVCC
C25 .01uF 0603 20%
C26 .01uF 0603 20%
C27 .01uF 0603 20%
C28 .01uF 0603 20%
C29 .01uF 0603 20%
C30 .01uF 0603 20%
C31 .01uF 0603 20%
C32 .01uF 0603 20%
C33 .01uF 0603 20%
U3
V29C51001T
U4
OXFW900A
PHYD7
PHYD6
PHYD5
PHYD4
PHYD3
PHYD2
PHYD1
PHYD0
PHYCTL1
PHYCTL0
PHYCLK
LINKON
WIDTH16
INT-
FD7
FD6
FD5
FD4
FD3
FD2
FD1
FD0
ID15
ID14
ID13
ID12
ID11
ID10
ID9
ID8
ID7
ID6
ID5
ID4
ID3
ID2
ID1
ID0
IDMARQ
IINTRQ
EEDI/GPI
XTL1
R28
4.7K
0603
5%
FIFOCLK
OXRESET-
LREQ
LPS
R43
4.7K
0603
5%
FA16
FA15
FA14
FA13
FA12
FA11
FA10
FA9
FA8
FA7
FA6
FA5
FA4
FA3
FA2
FA1
FA0
CS3-
CS2-
CS1-
CS0-
FCE-
OE-
BWR1-
BWR0-
WE-
FOE-
FWE-
IA2
IA1
IA0
ICS1-
ICS0-
IDEOE-
IRESET
DIOW-
DIOR-
IORDY
DMACK-
EECK
EECS/GP01
EEDO/GP02
CKOUT
R45
1K
0603
5%
R29
4.7K
0603
5%
FORCE-
JP1
JMPR2
VCC
LIFETIME MEMORY PRODUCTS, INC.
Title
FIREWIRE TO IDE ADAPTER
Size
B
Document Number
40006
REV
B
Date: September 7, 2000 Sheet 2 of 3