DATE	SYM	REVISION RECORD	DR	APP

R18 470Ω
X'TAL1
R19 470Ω
RESET
U5 8284
17
16
11
8
10
19 CLK
21 RST
12,13 U13 11 $\overline{RESET}$

8088
U11

a19 35
a18 36
a17 37
a16 38
a15 39
a14 2
a13 3
a12 4
a11 5
a10 6
a9 7
a8 8
ad7 9
ad6 10
ad5 11
ad4 12
ad3 13
ad2 14
ad1 15
ad0 16
DT/R 27

U12 LS375
D3 Q3 7 5 a19
D2 Q2 9 11 a18
D1 Q1 15 13 a17
D0 Q0 1 3 a16
G1 G2 4 12

a15
a14
a13
a12
a11
a10
a9
a8

U19
D7 Q7 3 2 a7
D6 Q6 4 5 a6
D5 Q5 17 16 a5
D4 Q4 18 19 a4
D3 Q3 7 6 a3
D2 Q2 8 9 a2
D1 Q1 14 15 a1
D0 Q0 13 12 a0
G OE 11 1
LS373

ALE

+5V
10K
D7
D6
D5
D4
D3
D2
D1
D0

U20 L5645
2 3 4 5 6 7 8 9
18 17 16 15 14 13 12 11
DIR 1
EN 19
$\overline{DEN}$

hi
33 MN/MX
23 $\overline{TEST}$
22 READY
17 NMI
18 INTR
31 HOLD

INTR
HOLD

$\overline{RD}$ 32
$\overline{WR}$ 29
IO/M 28
$\overline{DEN}$ 26
HLDA 30
$\overline{INTA}$ 24
ALE 25

L5244
U21 2 18
U21 4 16
U21 6 14
U21 8 12
U21 17 3
U21 13 7
U21 15 5
1 19

+5V
10K
$\overline{RD}$
$\overline{WR}$
IO/M
$\overline{DEN}$
HLDA
$\overline{INTA}$
ALE

CPU

ITEM	PART NO.	DESCRIPTION	REF DES	QTY	QTY	QTY

MATERIAL

610-0003
NEXT ASSY | USED ON

DRAWN C. CALVO DATE 4-5-83
CHECKED DATE
APPROVED DATE

UNLESS OTHERWISE SPECIFIED
TOLERANCES
DECIMAL XX ± .02
XXX ± .005
FRACTIONAL ± 1/32
ANGULAR ± 1°
SURFACE ROUGHNESS IN RMS MICROINCHES
ALL DIMENSIONS IN INCHES
REMOVE BURRS AND SHARP EDGES

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Arlington, Texas

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DRAWING NO 611-0003 REV