

THE TEMPEST Schematic Table of Contents Corresponds to 820-0453-B
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Globals

N12V +12V +5V N5V

N5V Regulated off -12V; see Cuda page 28

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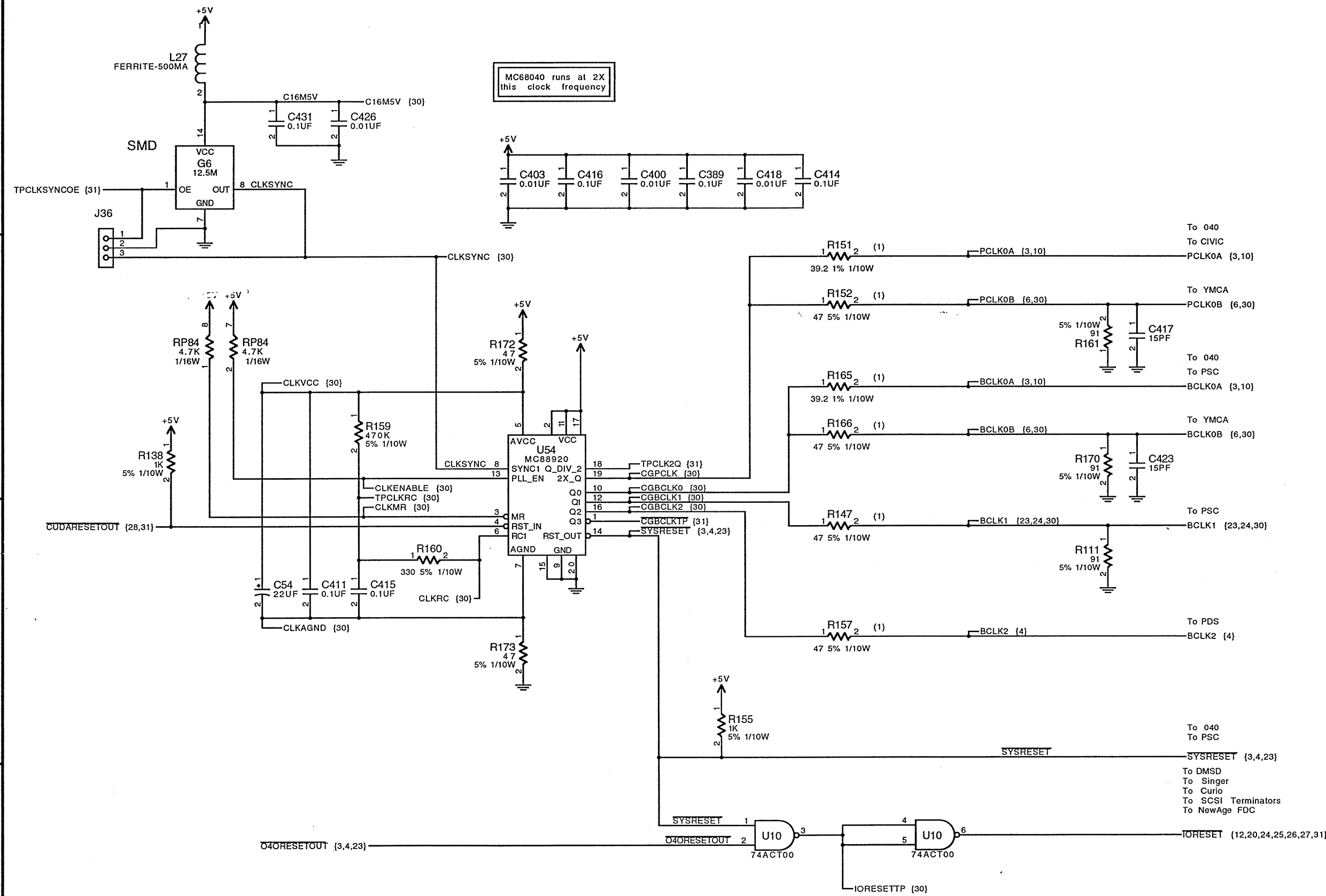
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051-0124-A		Size	Rev	Build	Board	Date
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MC68040 runs at 2X
this clock frequency



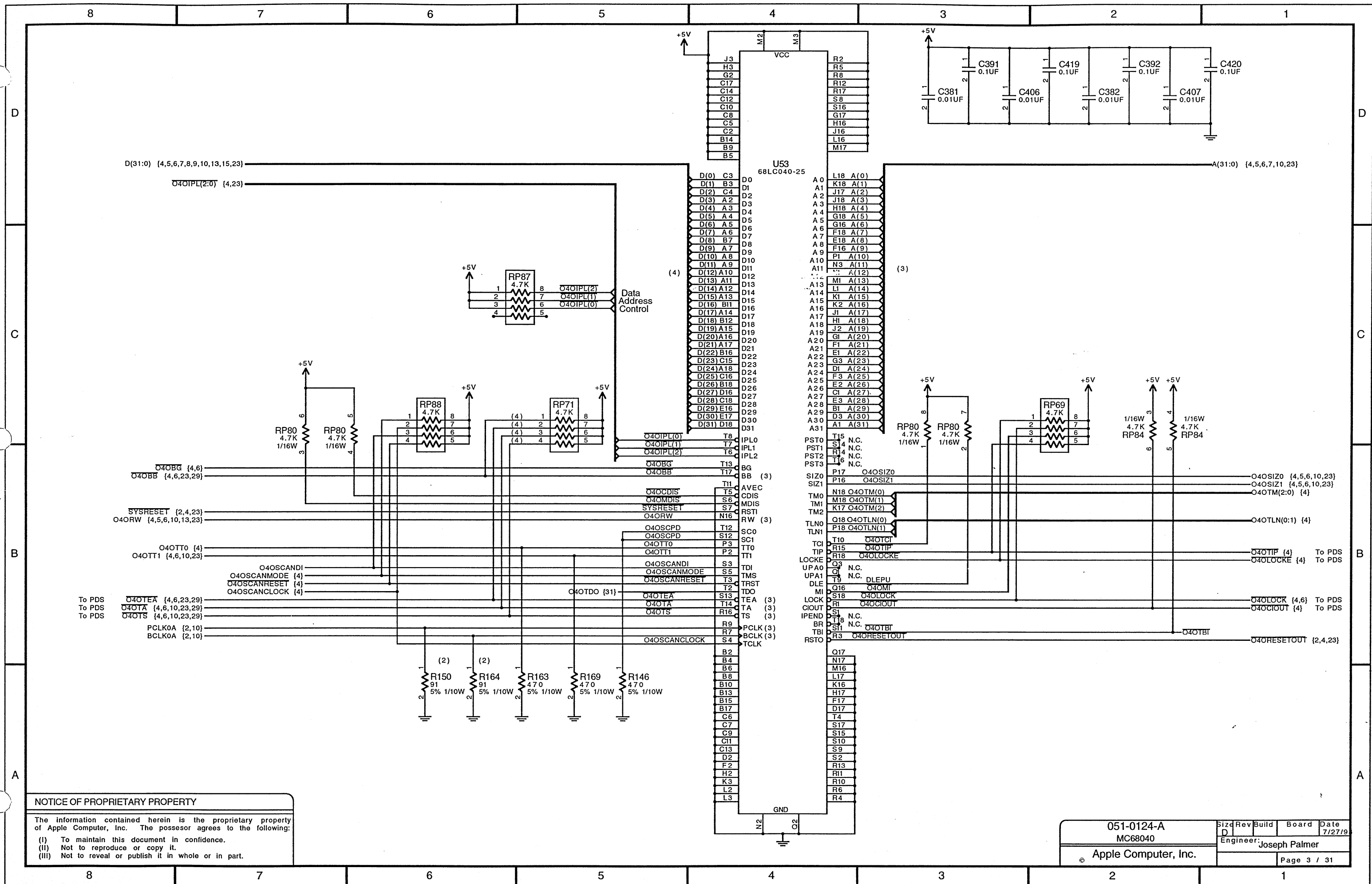
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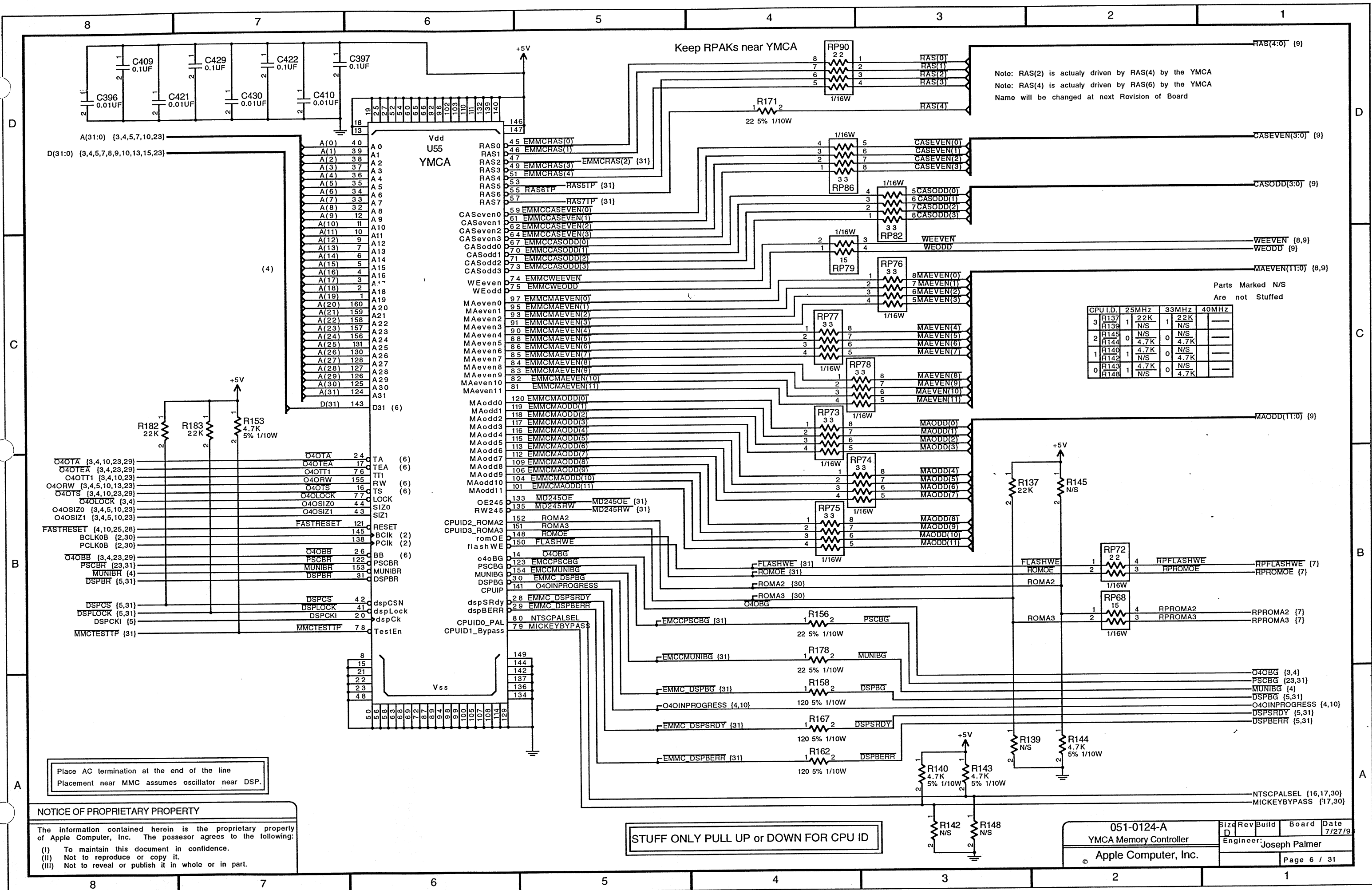
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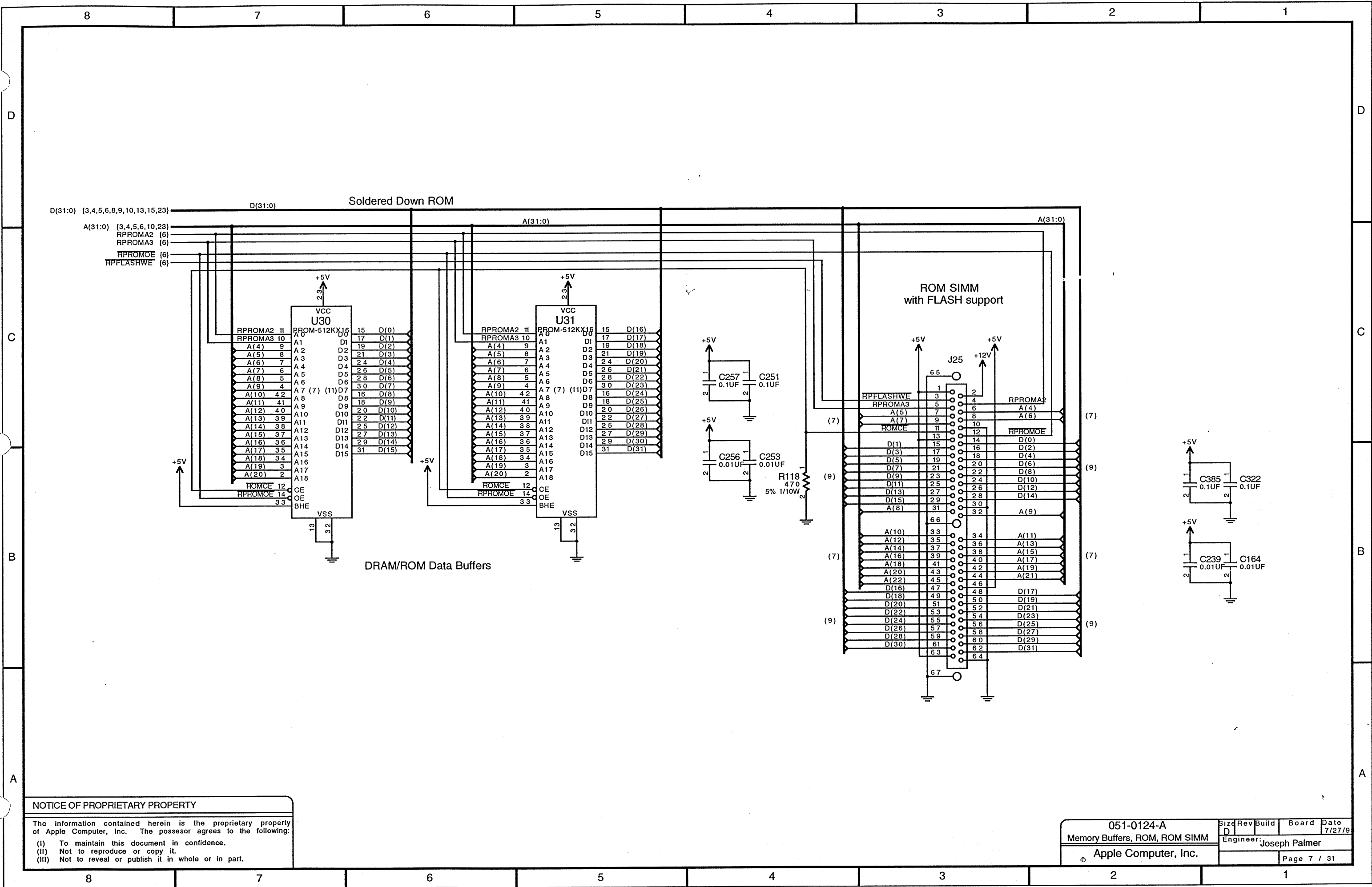
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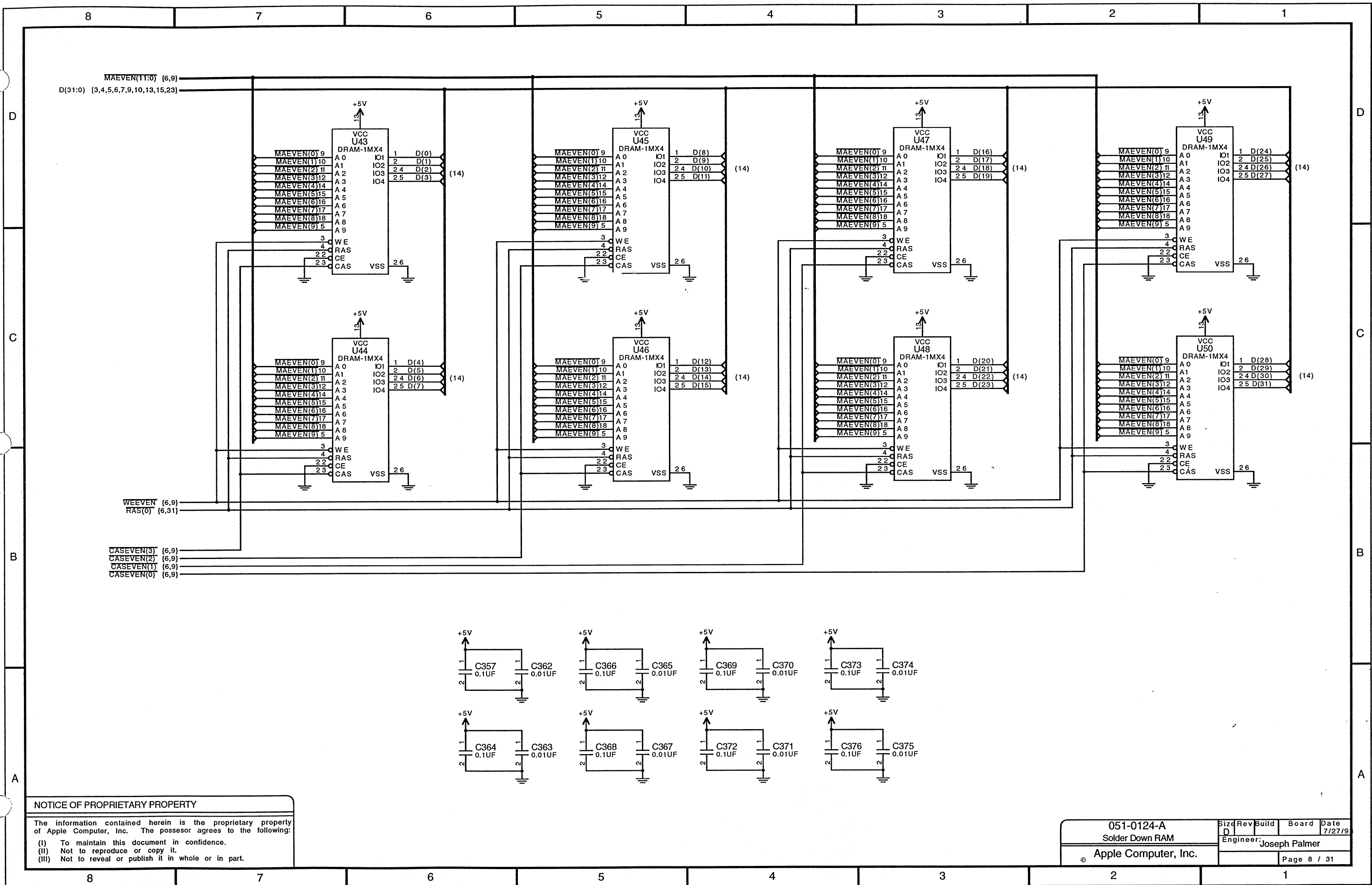


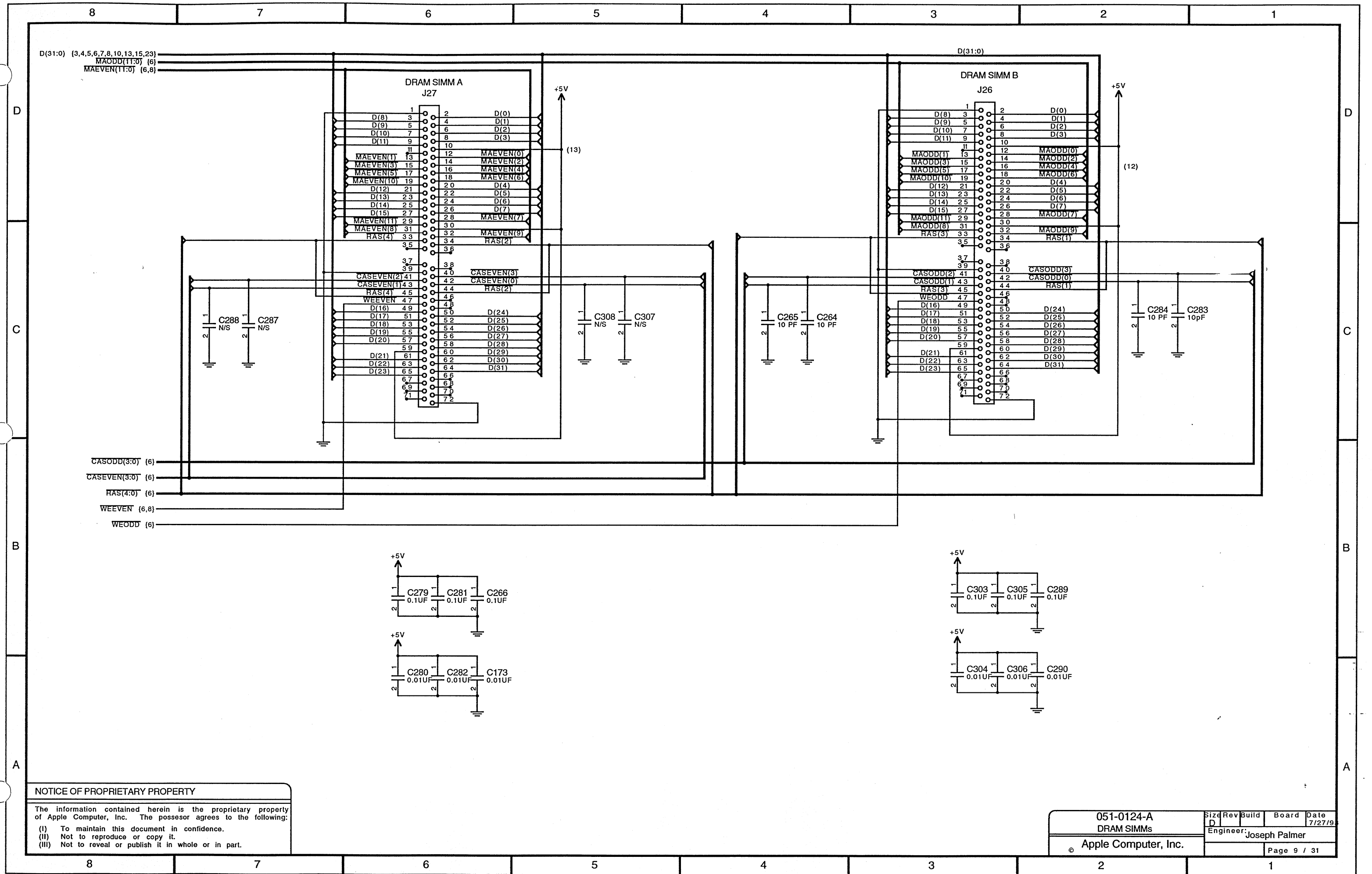


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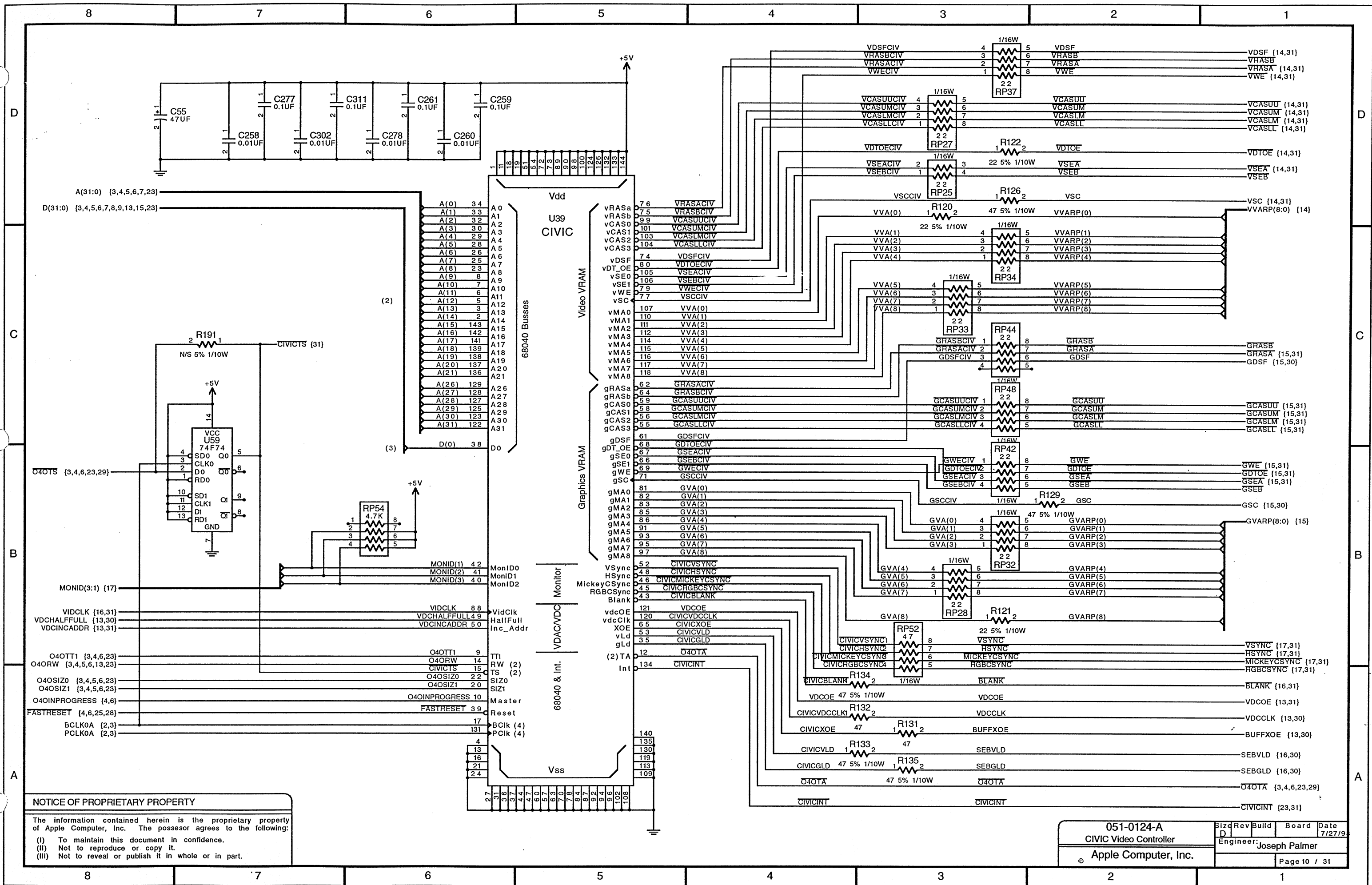


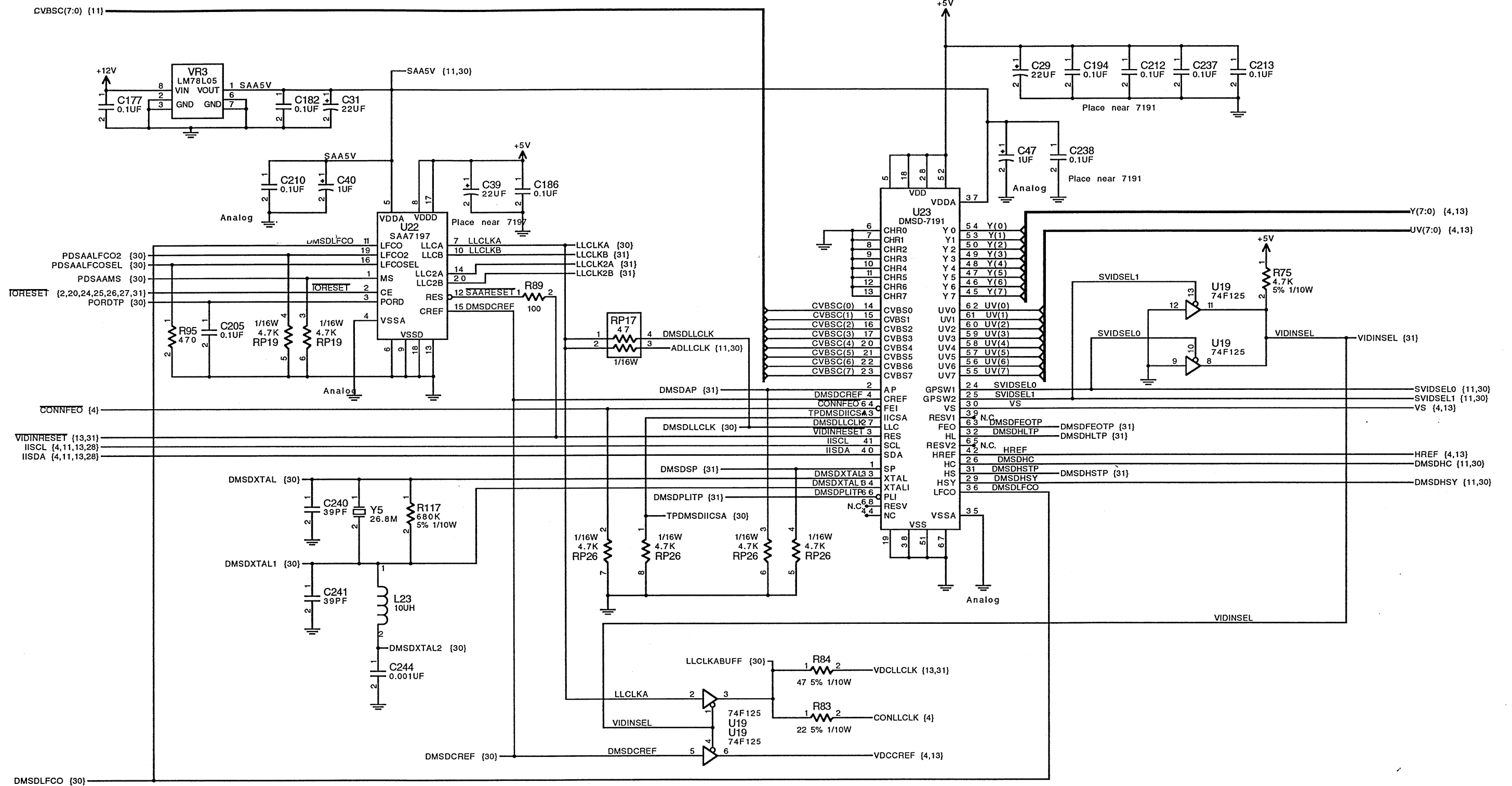


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THE AVID PLANE SHOULD GO UNDER U83 PINS 35-37 AND U85 PINS 4-5

051-0124-A
DMSD & Clocking

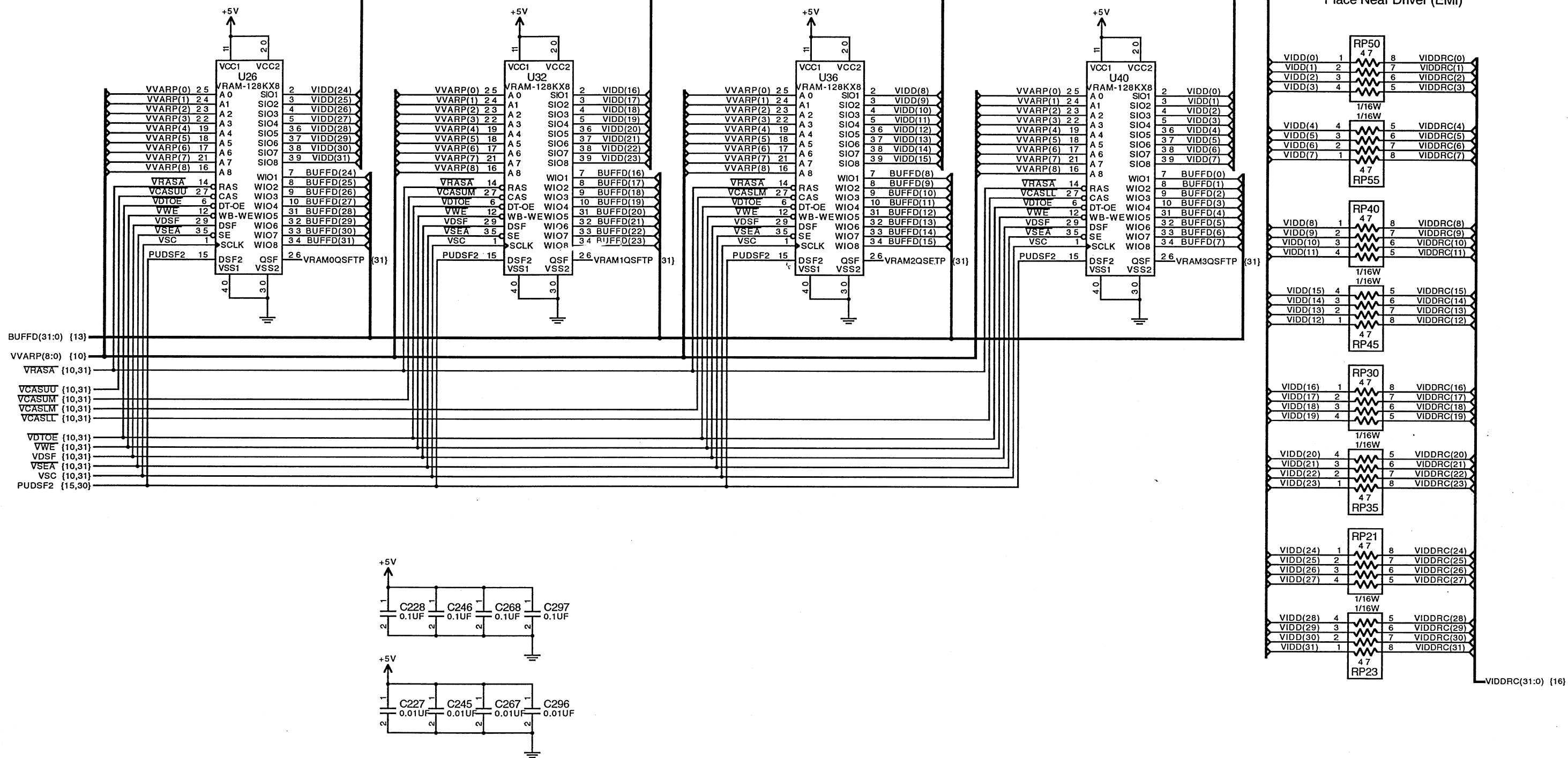
Size	Rev	Build	Board	Date
D				7/27/9

Engineer: Joseph Palmer

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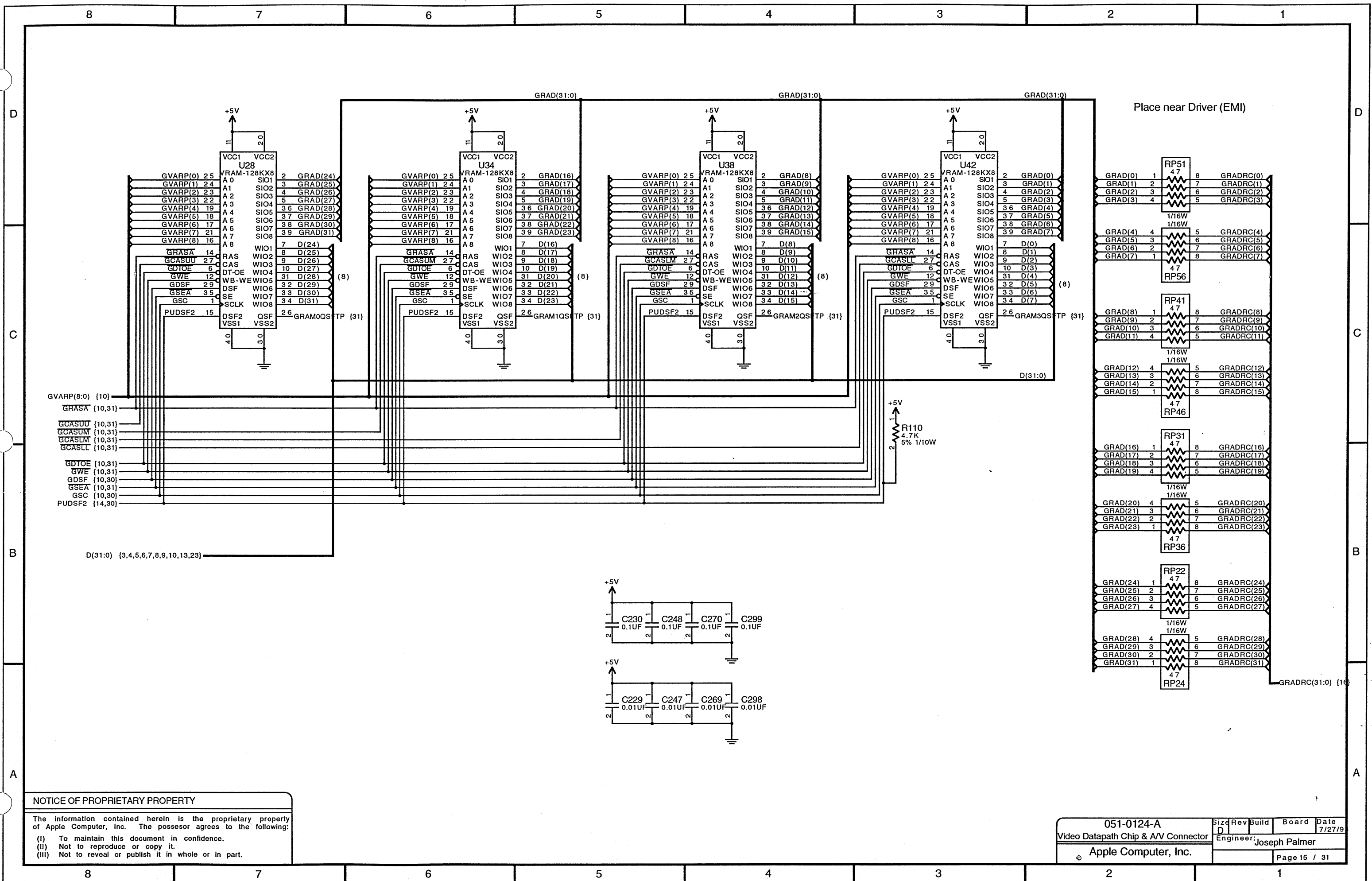
Soldered Down VRAM



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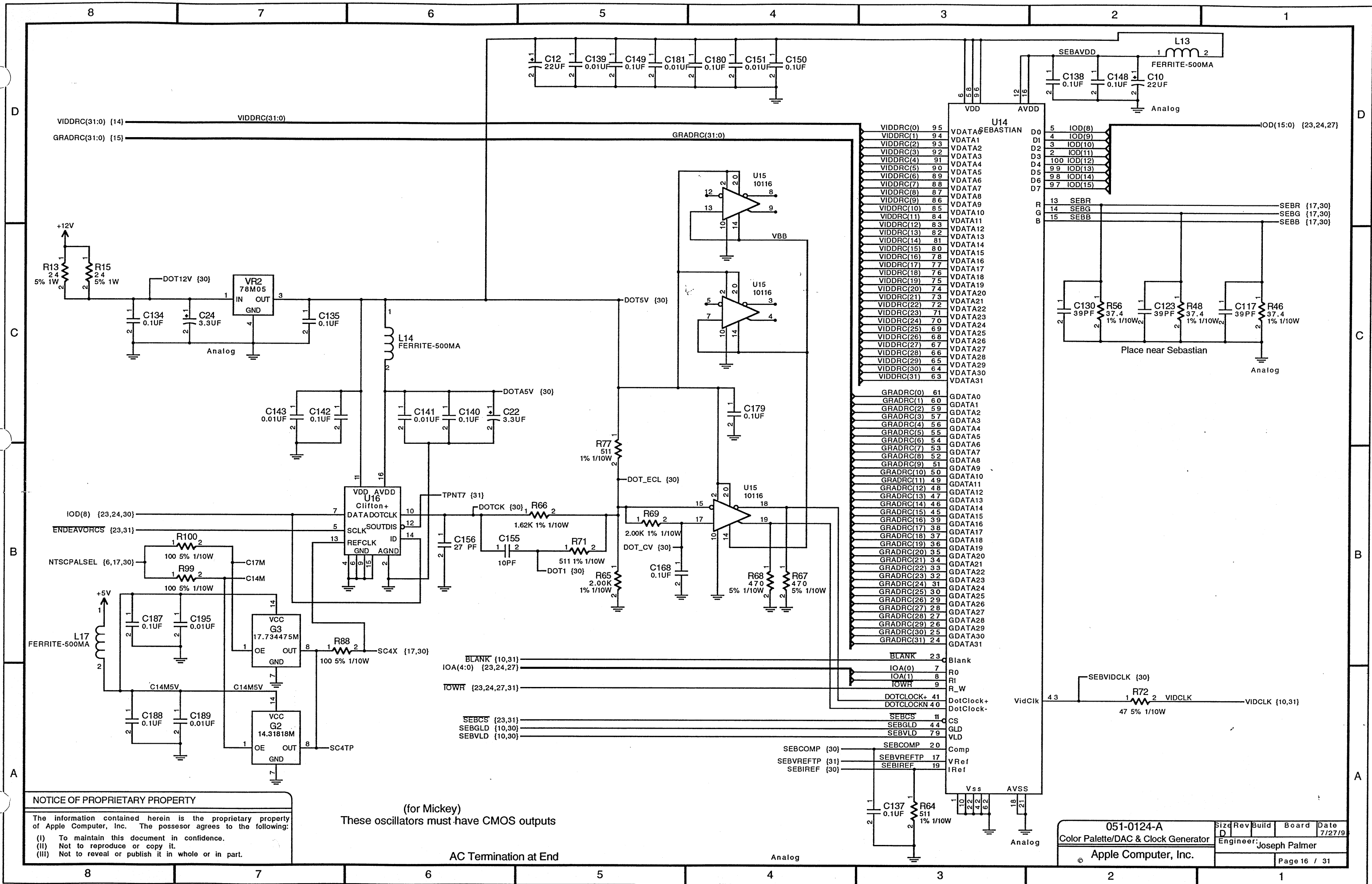
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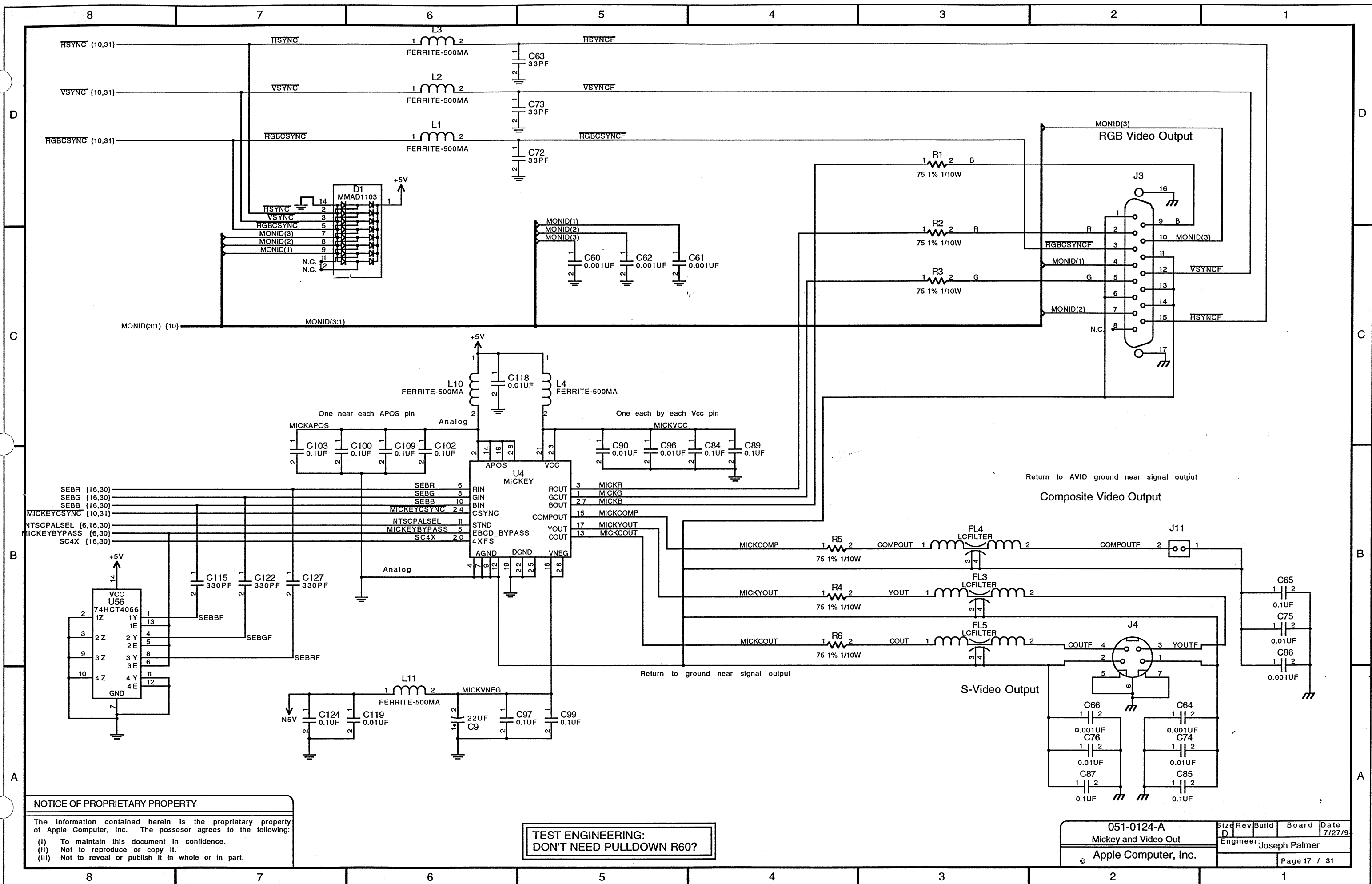
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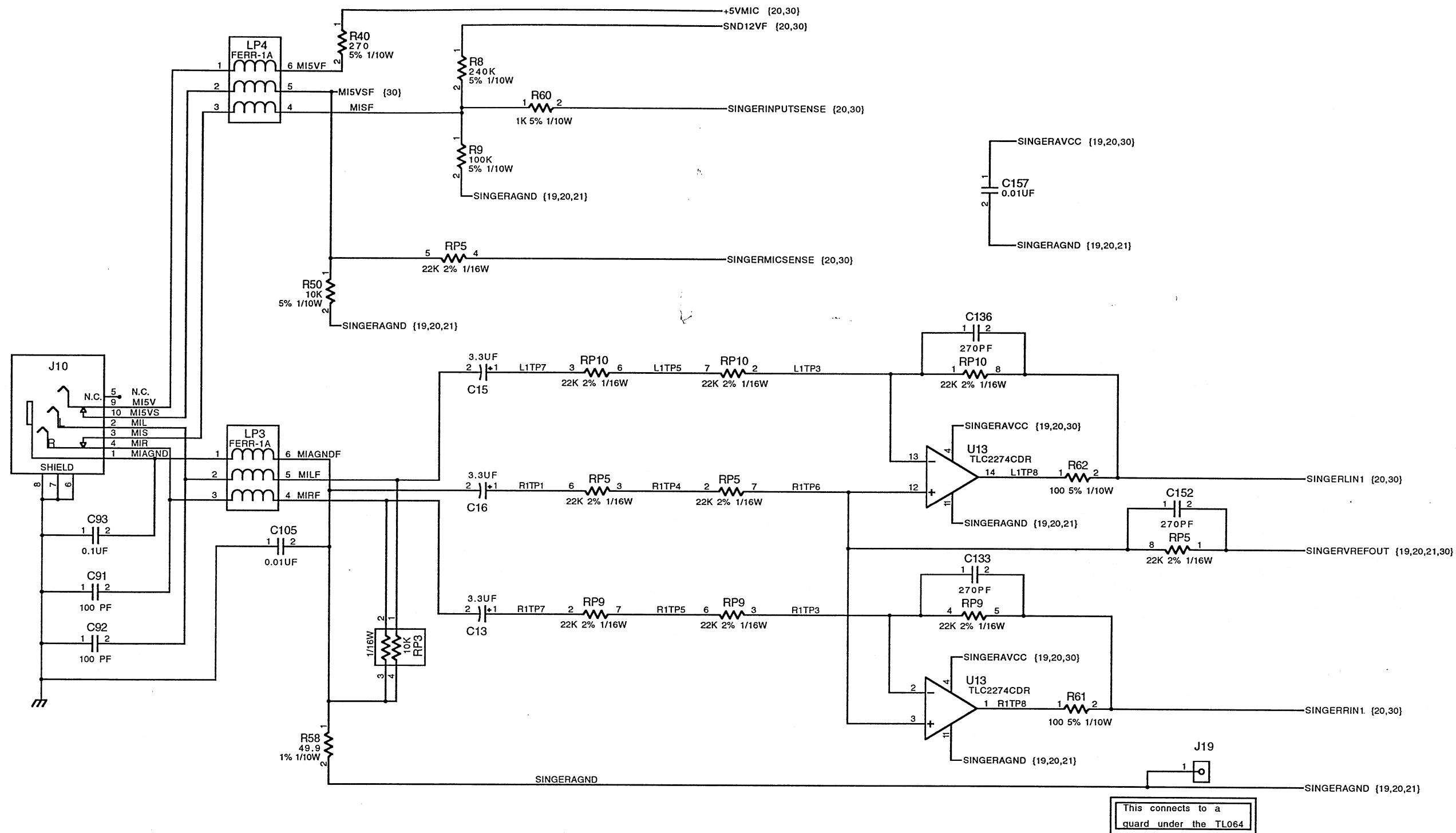
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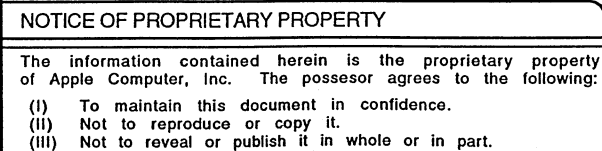
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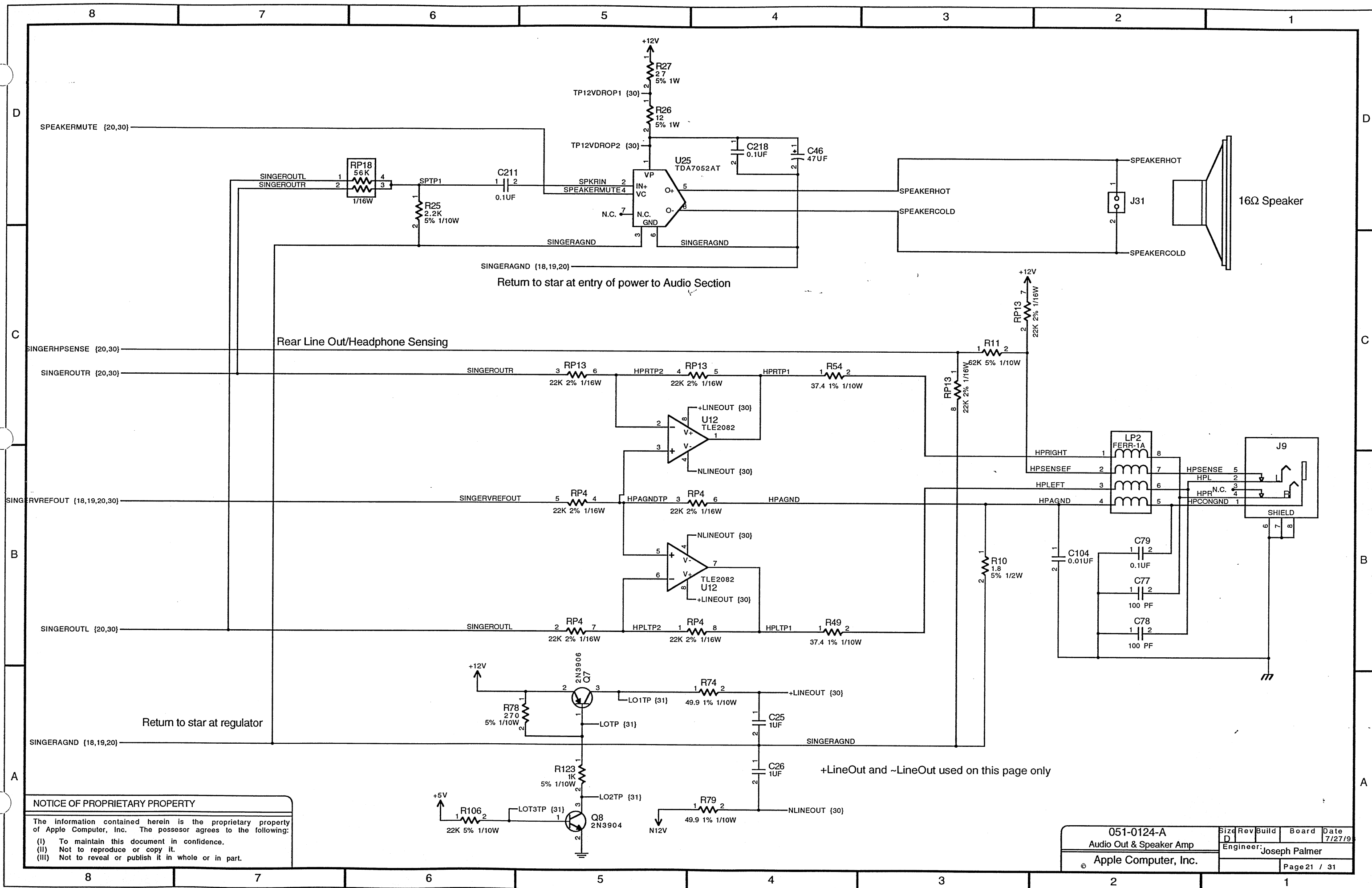
(for Mickey)
These oscillators must have CMOS outputs

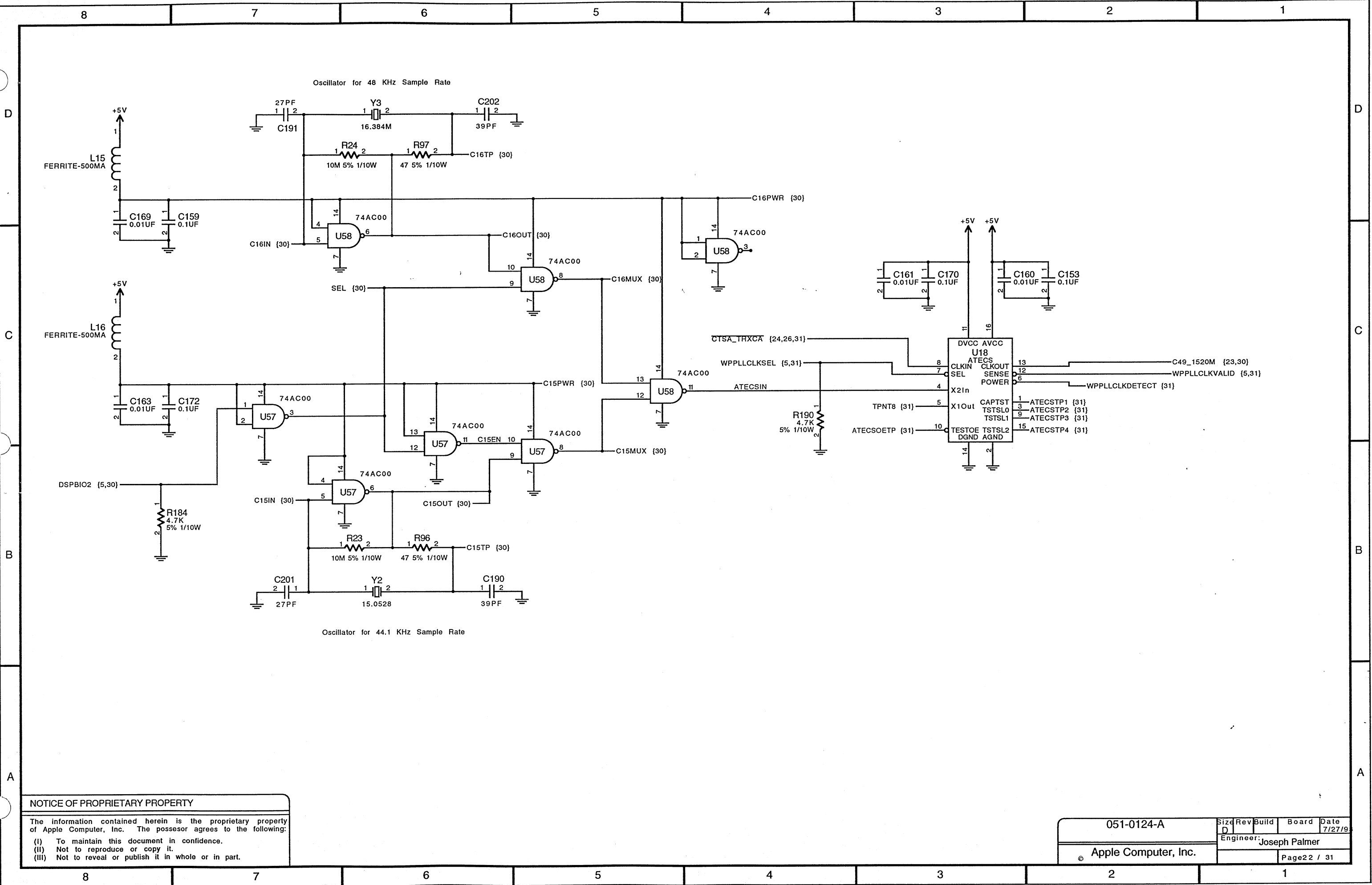
AC Termination at End

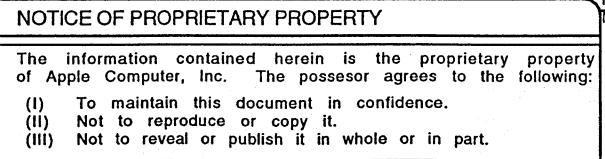


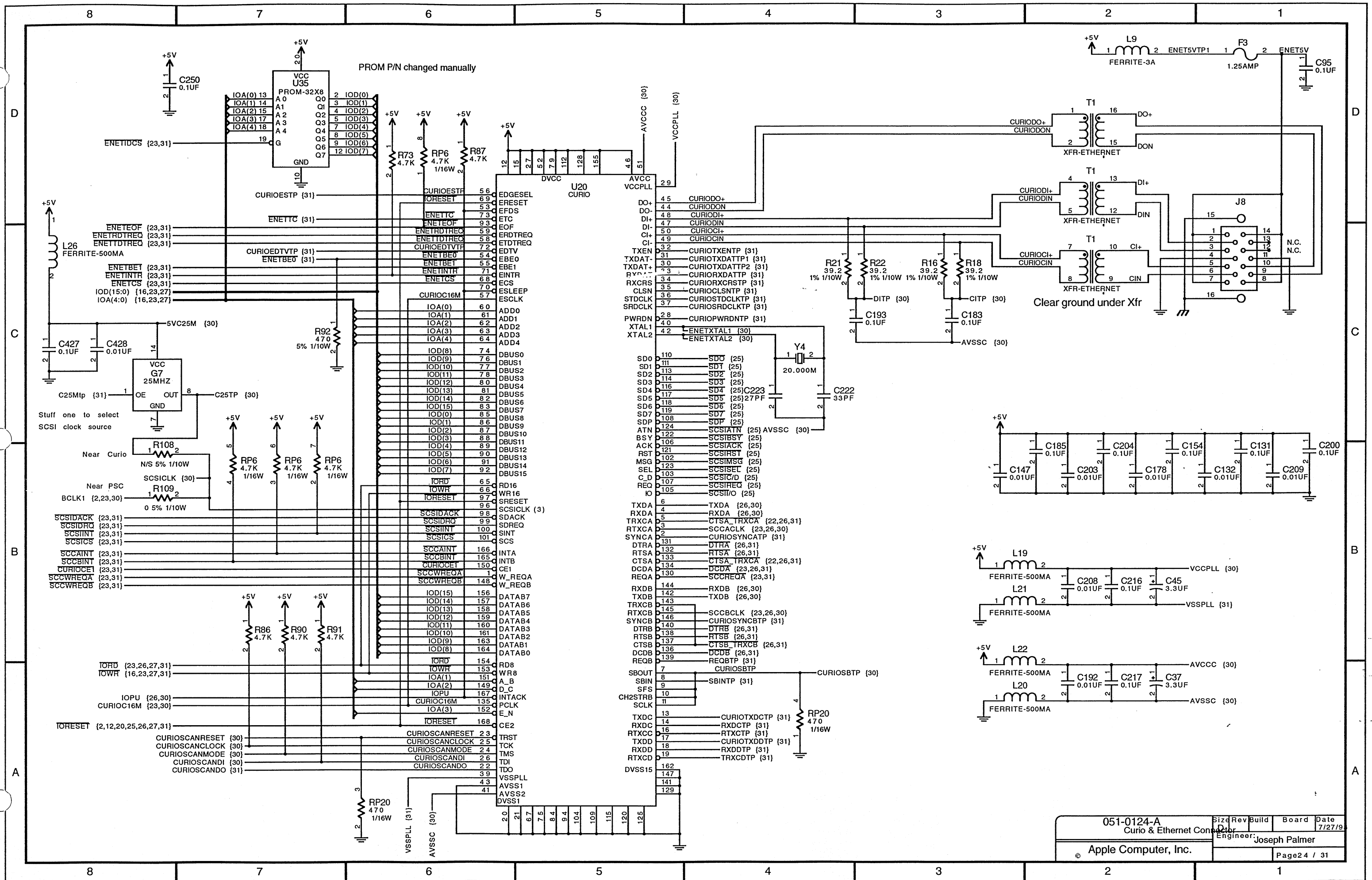


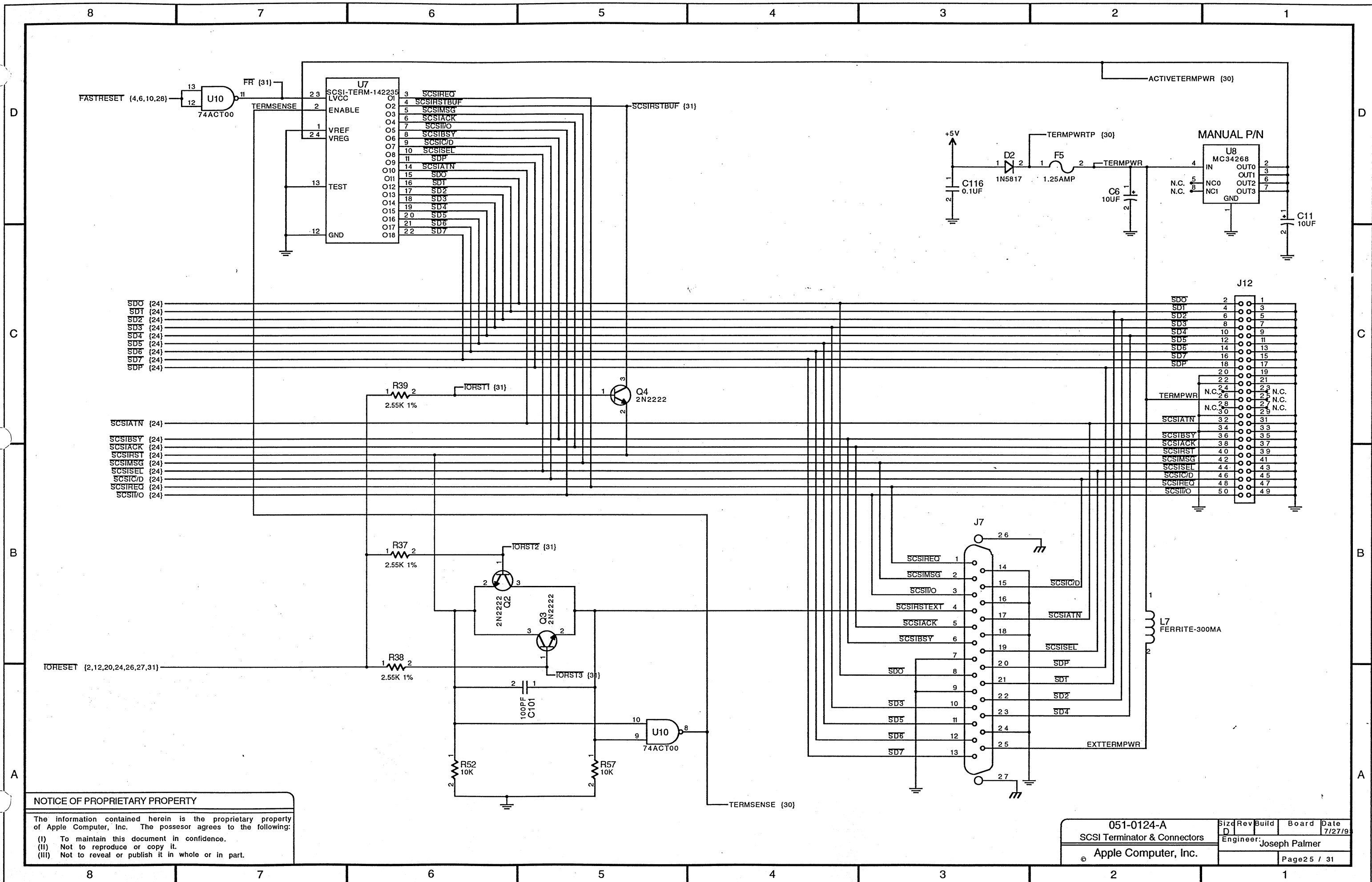








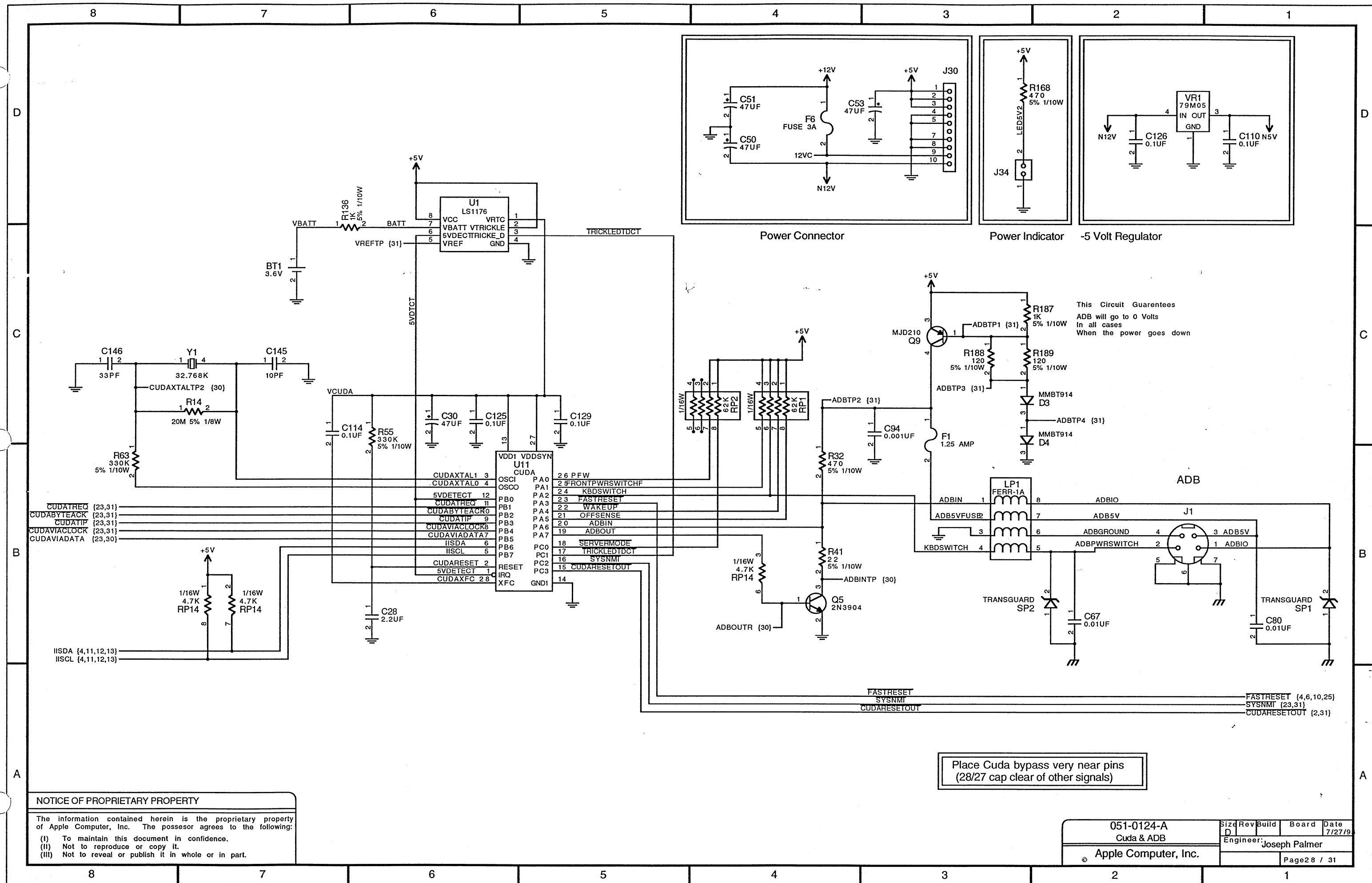




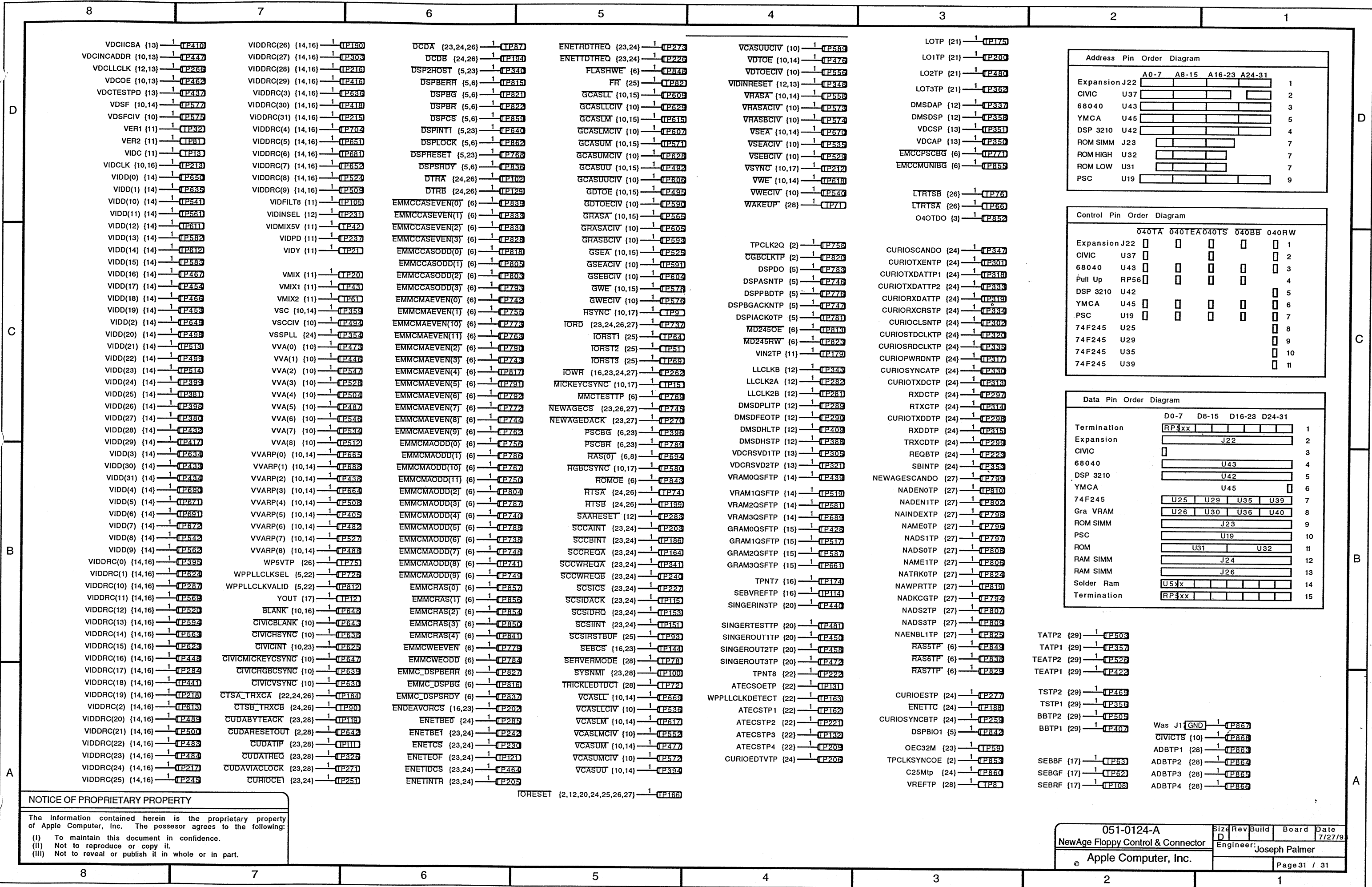
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8	7	6	5	4	3	2	1
+5VMIC {18,20} 1 TP80 +LINEOUT {21} 1 TP154 5VC25M {24} 1 TP851 5VDTCT {28} 1 TP120 8708VCC {11} 1 TP128 ACTIVETERMPWR {25} 1 TP92 ADB5VFUSE {28} 1 TP16 ADBIN {28} 1 TP22 ADBINTP {28} 1 TP57 ADBOUT {28} 1 TP99 ADBOUTR {28} 1 TP88 ADCIN8708 {11} 1 TP178 ADLLCLK {11,12} 1 TP234 AGC8708 {11} 1 TP125 AGPIF {26} 1 TP1 AHSKIF {26} 1 TP50 AHSKOF {26} 1 TP88 ANOUT8708 {11} 1 TP156 ARXD+F {26} 1 TP25 ARXDNF {26} 1 TP36 ATECSIN {22} 1 TP225 ATXD+F {26} 1 TP67 ATXDNF {26} 1 TP68 AVCCC {24} 1 TP385 AVSSC {24} 1 TP388 BATT {28} 1 TP7 BCLK0B {2,6} 1 TP835 BCLK1 {2,23,24} 1 TP54 BGPIF {26} 1 TP3 BHSKIF {26} 1 TP53 BHSKOF {26} 1 TP10 BRXD+F {26} 1 TP52 BRXDNF {26} 1 TP19 BTXD+F {26} 1 TP4 BTXDNF {26} 1 TP77 BUFFD(0) {13,14} 1 TP632 BUFFD(1) {13,14} 1 TP637 BUFFD(10) {13,14} 1 TP550 BUFFD(11) {13,14} 1 TP564 BUFFD(12) {13,14} 1 TP570 BUFFD(13) {13,14} 1 TP584 BUFFD(14) {13,14} 1 TP586 BUFFD(15) {13,14} 1 TP598 BUFFD(16) {13,14} 1 TP455 BUFFD(17) {13,14} 1 TP460 BUFFD(18) {13,14} 1 TP468 BUFFD(19) {13,14} 1 TP471 BUFFD(2) {13,14} 1 TP644 BUFFD(20) {13,14} 1 TP485 BUFFD(21) {13,14} 1 TP491 BUFFD(22) {13,14} 1 TP501 BUFFD(23) {13,14} 1 TP510 BUFFD(24) {13,14} 1 TP382 BUFFD(25) {13,14} 1 TP390 BUFFD(26) {13,14} 1 TP400 BUFFD(27) {13,14} 1 TP406 BUFFD(28) {13,14} 1 TP411 BUFFD(29) {13,14} 1 TP419 BUFFD(3) {13,14} 1 TP659 BUFFD(30) {13,14} 1 TP426 BUFFD(31) {13,14} 1 TP427 BUFFD(4) {13,14} 1 TP659	BUFFD(5) {13,14} 1 TP658 BUFFD(6) {13,14} 1 TP673 BUFFD(7) {13,14} 1 TP678 BUFFD(8) {13,14} 1 TP532 BUFFD(9) {13,14} 1 TP543 BUFFXOE {10,13} 1 TP614 C15EN {22} 1 TP258 C15IN {22} 1 TP329 C15MUX {22} 1 TP248 C15OUT {22} 1 TP348 C15PWR {22} 1 TP245 C15TP {22} 1 TP292 C16IN {22} 1 TP235 C16M5V {2} 1 TP558 C16MUX {22} 1 TP332 C16OUT {22} 1 TP293 C16PWR {22} 1 TP192 C16TP {22} 1 TP339 C24_576M {23} 1 TP345 C25TP {24} 1 TP374 C31_3344M {23,26} 1 TP107 C32M5V {23} 1 TP79 C49_1520M {22,23} 1 TP249 CAM12VTP {11} 1 TP6 CDGTP1 {19} 1 TP255 CDGTP2 {19} 1 TP197 CDLTP {19} 1 TP224 CDRTP {19} 1 TP274 CGBCLK0 {2} 1 TP834 CGBCLK1 {2} 1 TP753 CGBCLK2 {2} 1 TP800 CGPCLK {2} 1 TP765 CITP {24} 1 TP263 CIVICGLD {10} 1 TP702 CIVICVCLK {10} 1 TP566 CIVICVLD {10} 1 TP601 CIVICXOE {10} 1 TP592 CLAMP8708 {11} 1 TP177 CLKAGND {2} 1 TP845 CLKENABLE {2} 1 TP811 CLKMR {2} 1 TP844 CLKRC {2} 1 TP831 CLKSYNC {2} 1 TP861 CLKVCC {2} 1 TP814 COMPOUT {17} 1 TP18 COUT {17} 1 TP24 CUDARESET {28} 1 TP116 CUDAVIADATA {23,28} 1 TP118 CUDAXFC {28} 1 TP83 CUDAXTAL0 {28} 1 TP117 CUDAXTAL1 {28} 1 TP161 CUDAXTALTP2 {28} 1 TP173 CURI0C16M {23,24} 1 TP143 CURI0CI+ {24} 1 TP60 CURI0CIN {24} 1 TP38 CURI0DI+ {24} 1 TP27 CURI0DIN {24} 1 TP49 CURI0DO+ {24} 1 TP48 CURI0DON {24} 1 TP28 CURI0SBTP {24} 1 TP367 CURI0SCANCLK {24} 1 TP272 CURI0SCANDI {24} 1 TP300	CURI0SCANMODE {24} 1 TP286 CURI0SCANRESET {24} 1 TP369 CVBSC(0) {11,12} 1 TP281 CVBSC(1) {11,12} 1 TP336 CVBSC(2) {11,12} 1 TP349 CVBSC(3) {11,12} 1 TP279 CVBSC(4) {11,12} 1 TP279 CVBSC(5) {11,12} 1 TP379 CVBSC(6) {11,12} 1 TP278 CVBSC(7) {11,12} 1 TP307 CVID {11} 1 TP180 CVIDAC {11} 1 TP106 D8708(0) {11} 1 TP235 D8708(1) {11} 1 TP228 D8708(2) {11} 1 TP236 D8708(3) {11} 1 TP268 D8708(4) {11} 1 TP211 D8708(5) {11} 1 TP233 D8708(6) {11} 1 TP232 D8708(7) {11} 1 TP267 DEC8708 {11} 1 TP155 DITP {24} 1 TP322 DMSDCREF {12} 1 TP296 DMSDHC {11,12} 1 TP404 DMSDSY {11,12} 1 TP387 DMSDLFCO {12} 1 TP389 DMSDLLCLK {12} 1 TP306 DMSDXTAL {12} 1 TP435 DMSDXTAL1 {12} 1 TP436 DMSDXTAL2 {12} 1 TP452 DOT1 {16} 1 TP183 DOT12V {16} 1 TP127 DOT5V {16} 1 TP244 DOTA5V {16} 1 TP135 DOTCK {16} 1 TP185 DOTCLOCK+ {16} 1 TP181 DOTCLOCKN {16} 1 TP207 DOT_CV {16} 1 TP191 DOT_ECL {16} 1 TP204 DSPBIO2 {5,22} 1 TP220 DSPBIO5 {5} 1 TP840 DSPBIO6 {5} 1 TP846 DSPBIO7 {5} 1 TP847 DSPDI {5} 1 TP801 DSPINT1ACK {5,23} 1 TP328 DSPLD {5} 1 TP782 DSPPD {5} 1 TP777 DSPPU {5} 1 TP766 DSPSCLK {5} 1 TP832 ENETSVP1 {24} 1 TP28 ENETXTAL1 {24} 1 TP384 ENETXTAL2 {24} 1 TP408 FRONTPWRSWITCHF {28} 1 TP84 GDSF {10,15} 1 TP618 GDSFCIV {10} 1 TP627 GRAD(0) {15} 1 TP621 GRAD(1) {15} 1 TP649 GRAD(10) {15} 1 TP580 GRAD(11) {15} 1 TP548 GRAD(12) {15} 1 TP567	GRAD(13) {15} 1 TP595 GRAD(14) {15} 1 TP602 GRAD(15) {15} 1 TP588 GRAD(16) {15} 1 TP456 GRAD(17) {15} 1 TP479 GRAD(18) {15} 1 TP461 GRAD(19) {15} 1 TP470 GRAD(2) {15} 1 TP620 GRAD(20) {15} 1 TP506 GRAD(21) {15} 1 TP516 GRAD(22) {15} 1 TP521 GRAD(23) {15} 1 TP502 GRAD(24) {15} 1 TP402 GRAD(25) {15} 1 TP403 GRAD(26) {15} 1 TP421 GRAD(27) {15} 1 TP383 GRAD(28) {15} 1 TP486 GRAD(29) {15} 1 TP420 GRAD(3) {15} 1 TP619 GRAD(30) {15} 1 TP444 GRAD(31) {15} 1 TP442 GRAD(4) {15} 1 TP556 GRAD(5) {15} 1 TP674 GRAD(6) {15} 1 TP659 GRAD(7) {15} 1 TP675 GRAD(8) {15} 1 TP545 GRAD(9) {15} 1 TP531 GRADRC(0) {15,16} 1 TP465 GRADRC(1) {15,16} 1 TP544 GRADRC(10) {15,16} 1 TP463 GRADRC(11) {15,16} 1 TP511 GRADRC(12) {15,16} 1 TP559 GRADRC(13) {15,16} 1 TP599 GRADRC(14) {15,16} 1 TP610 GRADRC(15) {15,16} 1 TP352 GRADRC(16) {15,16} 1 TP257 GRADRC(17) {15,16} 1 TP97 GRADRC(18) {15,16} 1 TP311 GRADRC(19) {15,16} 1 TP309 GRADRC(2) {15,16} 1 TP219 GRADRC(20) 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{17} 1 TP65 MICKB {17} 1 TP11 MICKCOMP {17} 1 TP48 MICKCOUT {17} 1 TP47 MICKBYPASS {6,17} 1 TP551 MICKG {17} 1 TP45 MICKR {17} 1 TP44 MICKVCC {17} 1 TP14 MICKVNEG {17} 1 TP23 MICKYOUT {17} 1 TP38 MILF {18} 1 TP40 MIRF {18} 1 TP39 MISF {18} 1 TP30 N5V 1 TP89 NA5V {27} 1 TP785 NAC16M {23,27} 1 TP757 NACHGPUMP1 {27} 1 TP770 NACHGPUMP2 {27} 1 TP760 NACHGPUMPTP {27} 1 TP759 NALPFILTER1 {27} 1 TP774 NALPFILTER2 {27} 1 TP795 NAPU {27} 1 TP751 NATCPD {27} 1 TP789 NAXA1TP {27} 1 TP752 NAXA2TP {27} 1 TP761 NEWAGEDMA {23,27} 1 TP253 NEWAGEINT {23,27} 1 TP449 NEWAGESCANLOCK {27} 1 TP780 NEWAGESCANDI {27} 1 TP764 NEWAGESCANMODE {27} 1 TP775 NLINEOUT {21} 1 TP196 NTSCPALSEL {6,16,17} 1 TP344 OFFENSE {28} 1 TP85 PCLK0B {2,6} 1 TP778 PDSALFCO2 {12} 1 TP276 PDSALFCOSEL {12} 1 TP291 PDSAAMS {12} 1 TP363 PFW {28} 1 TP85 PORPTP {12} 1 TP331 PSCC16M {23} 1 TP250 PSCSINGERBITCLK {23} 1 TP294 PSCTEST {23} 1 TP223 PUDSF2 {14,15} 1 TP391 R1TP1 {18} 1 TP113 R1TP3 {18} 1 TP172 R1TP4 {18} 1 TP149 R1TP5 {18} 1 TP137 R1TP6 {18} 1 TP171 R1TP7 {18} 1 TP189 R1TP8 {18} 1 TP130 R2TP10 {19} 1 TP241 R2TP8 {19} 1 TP201 ROMA2 {6} 1 TP736 ROMA3 {6} 1 TP733 RPEAK8708 {11} 1 TP176 RXDA {24,26} 1 TP145 RXDB {24,26} 1 TP128 SAA5V {11,12} 1 TP138 SC4X {16,17} 1 TP17 SCCACLK {23,24,26} 1 TP252 SCCBCLK {23,24,26} 1 TP193	SCSICLK {24} 1 TP376 SEBAVDD {16} 1 TP41 SEBB {16,17} 1 TP73 SEBCOMP {16} 1 TP140 SEBG {16,17} 1 TP95 SEBGLD {10,16} 1 TP243 SEBVIDCLK {16} 1 TP182 SEBR {16,17} 1 TP109 SEBVLD {10,16} 1 TP597 SEL {22} 1 TP247 SINGER5V {20} 1 TP322 SINGERAVCC {18,19,20} 1 TP401 SINGERBITCLK {20,23} 1 TP295 SINGERDVCC {20} 1 TP443 SINGERFRAMEPD {20} 1 TP413 SINGERHPSENSE {20,21} 1 TP431 SINGERINPUTSENSE {18,20} 1 TP160 SINGERLIN1 {18,20} 1 TP370 SINGERLIN2 {19,20} 1 TP386 SINGERLOWPWRPU {20} 1 TP431 SINGERMLCK {20,23} 1 TP496 SINGERMICSENSE {18,20} 1 TP445 SINGERMODEPD {20} 1 TP397 SINGEROUTFLT1 {20} 1 TP377 SINGEROUTFLTR {20} 1 TP378 SINGEROUTL {20,21} 1 TP414 SINGEROUTR {20,21} 1 TP424 SINGERRIN1 {18,20} 1 TP371 SINGERRIN2 {19,20} 1 TP256 SINGERSEROUTSOURCE {20} 1 TP493 SINGERTESTPD {20} 1 TP457 SINGERVREFBYPASS {20} 1 TP392 SINGERVREFOUT {18,19,20,21} 1 TP342 SND12VF {18,20} 1 TP323 SND12VR {20} 1 TP264 SPEAKERMUTE {20,21} 1 TP451 SPKRIN {21} 1 TP355 SPTP1 {21} 1 TP346 SVIDCAC {11} 1 TP2 SVIDMIX {11} 1 TP124 SVIDSEL0 {11,12} 1 TP263 SVIDSEL1 {11,12} 1 TP158 SVIDY {11} 1 TP157 SVIDYAC {11} 1 TP5 TDA(0) {29} 1 TP533 TDA(1) {29} 1 TP557 TDA(10) {29} 1 TP608 TDA(11) {29} 1 TP631 TDA(12) {29} 1 TP641 TDA(13) {29} 1 TP646 TDA(14) {29} 1 TP654 TDA(15) {29} 1 TP657 TDA(16) {29} 1 TP668 TDA(17) {29} 1 TP677 TDA(18) {29} 1 TP687 TDA(19) {29} 1 TP685 TDA(2) {29} 1 TP568 TDA(20) {29} 1 TP697 TDA(21) {29} 1 TP706 TDA(22) {29} 1 TP717 TDA(23) {29} 1 TP708	TDA(24) {29} 1 TP718 TDA(25) {29} 1 TP729 TDA(26) {29} 1 TP725 TDA(27) {29} 1 TP730 TDA(28) {29} 1 TP741 TDA(29) {29} 1 TP745 TDA(3) {29} 1 TP549 TDA(30) {29} 1 TP744 TDA(31) {29} 1 TP742 TDA(4) {29} 1 TP556 TDA(5) {29} 1 TP585 TDA(6) {29} 1 TP600 TDA(7) {29} 1 TP579 TDA(8) {29} 1 TP622 TDA(9) {29} 1 TP636 TDB(0) {29} 1 TP676 TDB(1) {29} 1 TP683 TDB(10) {29} 1 TP695 TDB(11) {29} 1 TP699 TDB(12) {29} 1 TP720 TDB(13) {29} 1 TP719 TDB(14) {29} 1 TP711 TDB(15) {29} 1 TP712 TDB(16) {29} 1 TP662 TDB(17) {29} 1 TP663 TDB(18) {29} 1 TP696 TDB(19) {29} 1 TP700 TDB(2) {29} 1 TP698 TDB(20) {29} 1 TP722 TDB(21) {29} 1 TP721 TDB(22) {29} 1 TP713 TDB(23) {29} 1 TP714 TDB(24) {29} 1 TP684 TDB(25) {29} 1 TP666 TDB(26) {29} 1 TP701 TDB(27) {29} 1 TP705 TDB(28) {29} 1 TP724 TDB(29) {29} 1 TP723 TDB(3) {29} 1 TP682 TDB(30) {29} 1 TP715 TDB(31) {29} 1 TP716 TDB(4) {29} 1 TP728 TDB(5) {29} 1 TP727 TDB(6) {29} 1 TP709 TDB(7) {29} 1 TP710 TDB(8) {29} 1 TP683 TDB(9) {29} 1 TP667 TERMPWRTP {25} 1 TP103 TERMSSENSE {25} 1 TP110 TP12VDROP1 {21} 1 TP497 TP12VDROP2 {21} 1 TP375 TPCLKRC {2} 1 TP826 TPDMSDIICA {12} 1 TP415 TXDA {24,26} 1 TP58 TXDB {24,26} 1 TP54 VBB {16} 1 TP198 VCCPLL {24} 1 TP361 VCUDA {28} 1 TP31 VDDCLK {10,13} 1 TP453 VDCHALFFULL {10,13} 1 TP393
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Test Points/Holes/Stiffeners, Bypass					051-0124-A © Apple Computer, Inc.		
					Size Rev Build Board Date D 7/27/9 Engineer: Joseph Palmer Page 30 / 31		



Address Pin Order Diagram				
Expansion J22	A0-7	A8-15	A16-23	A24-31
CIVIC	U37			
68040	U43			
YMCA	U45			
DSP 3210	U42			
ROM SIMM	J23			
ROM HIGH	U32			
ROM LOW	U31			
PSC	U19			

Control Pin Order Diagram				
Expansion J22	040TA	040TEA	040TS	040B5
CIVIC	U37			
68040	U43			
Pull Up	RP56			
DSP 3210	U42			
YMCA	U45			
PSC	U19			
74F245	U25			
74F245	U29			
74F245	U35			
74F245	U39			

Data Pin Order Diagram				
Termination	D0-7	D8-15	D16-23	D24-31
Expansion	RP3xx			
CIVIC				
68040				
DSP 3210				
YMCA				
74F245	U25	U29	U35	U39
Gra VRAM	U26	U30	U36	U40
ROM SIMM				
PSC				
ROM				
RAM SIMM				
RAM SIMM				
Solder Ram	U5xx			
Termination	RP3xx			

TATP2 (29)	1	P503
TATP1 (29)	1	P357
TEATP2 (29)	1	P526
TEATP1 (29)	1	P422
TSTP2 (29)	1	P469
TSTP1 (29)	1	P356
BBTP2 (29)	1	P505
BBTP1 (29)	1	P407
SEBFF (17)	1	P83
SEBGF (17)	1	P62
SEBRF (17)	1	P108

Was J1	1	P857
CIVICTS (10)	1	P868
ADBTP1 (28)	1	P863
ADBTP2 (28)	1	P864
ADBTP3 (28)	1	P865
ADBTP4 (28)	1	P866

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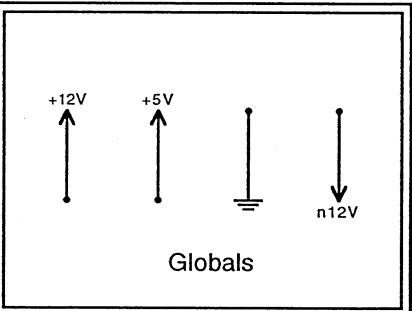
8	7	6	5	4	3	2	1
D							D
C							C
B							B
A							A

THE TEMPEST NUBUS
Schematic Table of Contents
Corresponds to NuBus 820-0454-A

- 1. Table of Contents
- 2. Expansion Connector and DAVE
- 3. MUNI
- 4. NUBUS Connector
- 5. Test Points & Other

Notes:

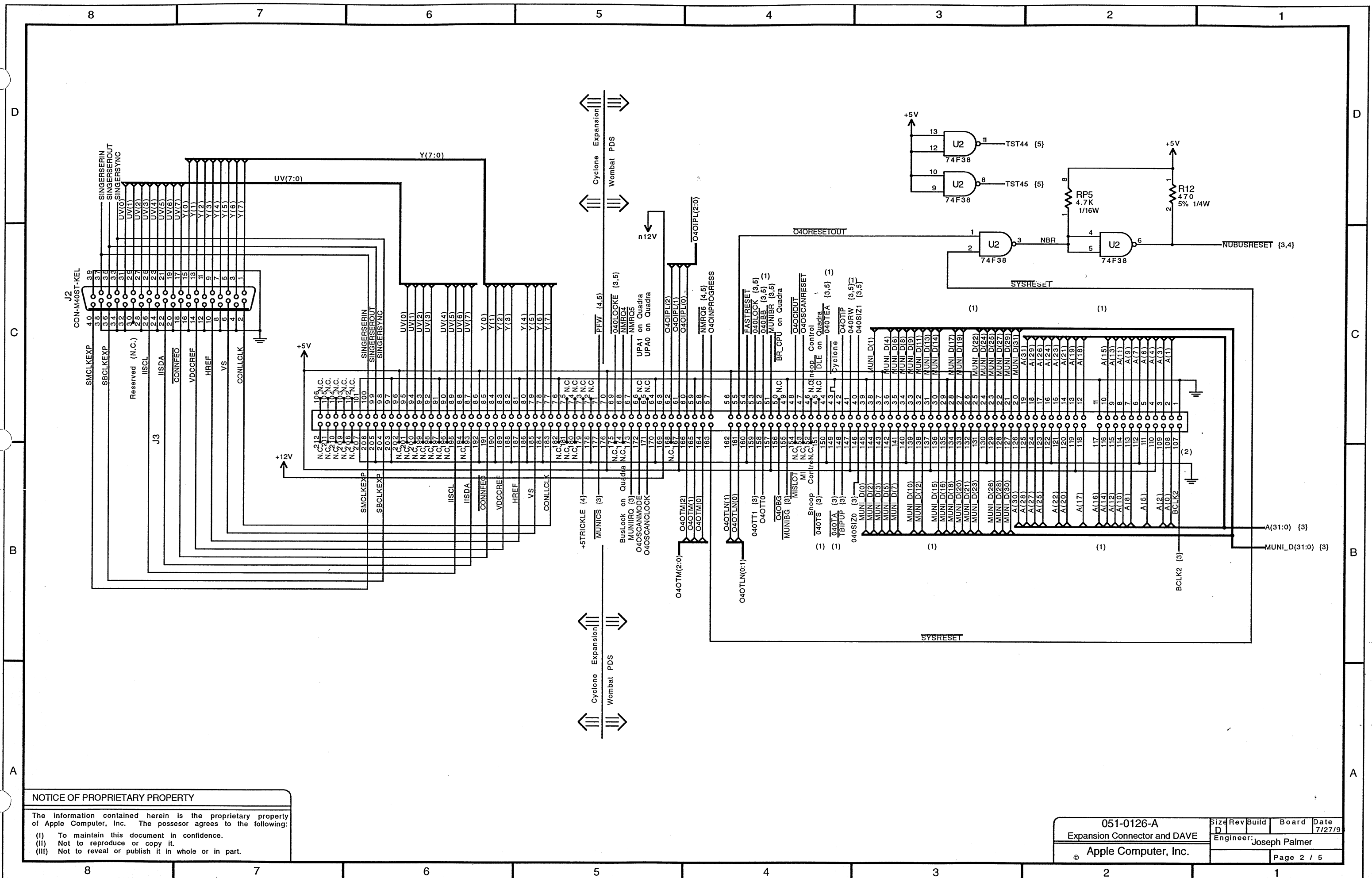
- 1) SB0, SB1 are not terminated
(Single slot system can not use SB0, SB1)
- 2) _PFW is not supported by Tempest
- 3) _PFW signal routed to card edge for future use
- 4) +STRICKLE is not supported on Tempest
- 5) +STRICKLE is routed to card edge for future use
- 6) +STRICKLE is N.C. on TEMPEST MLB



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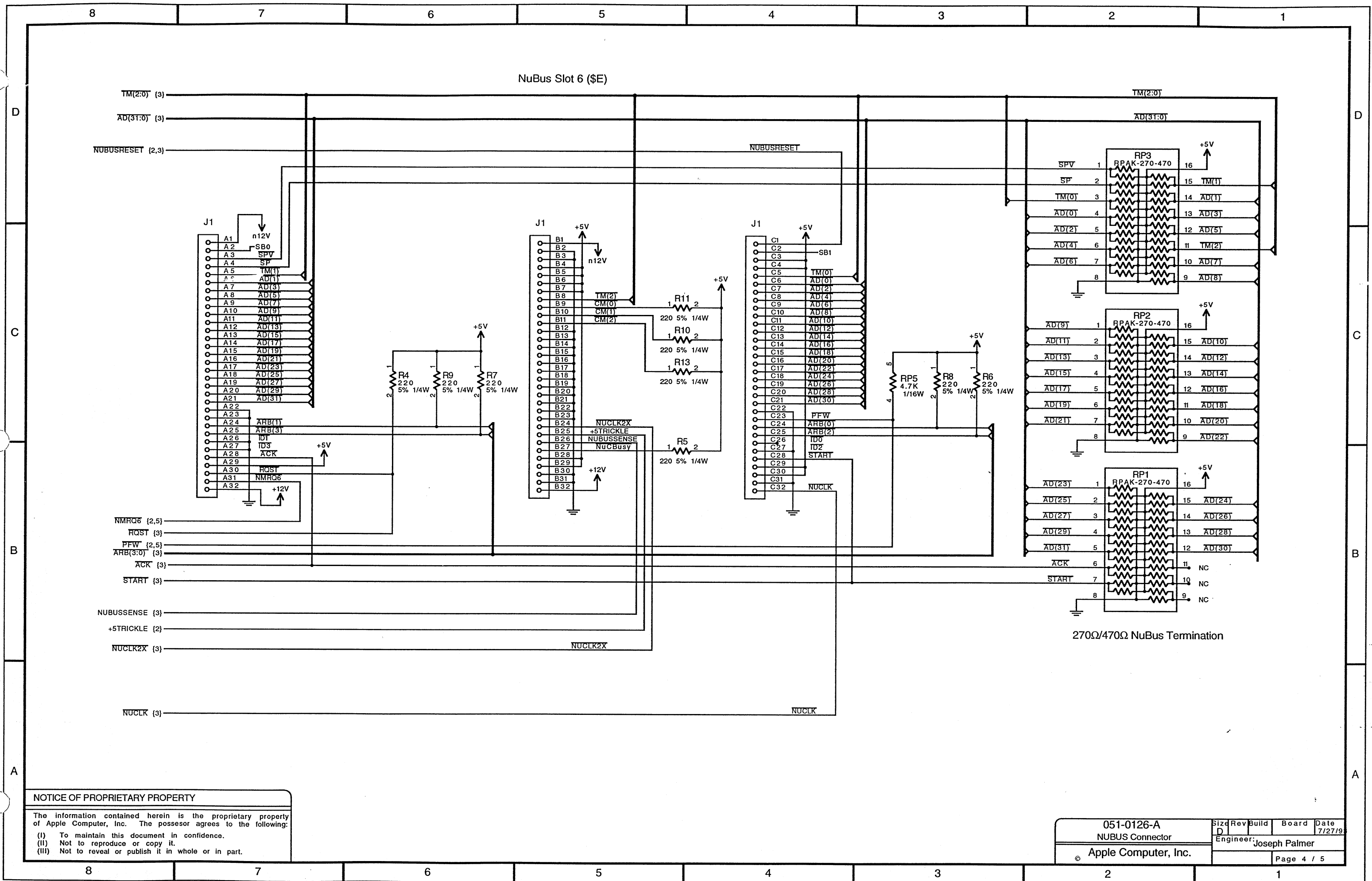


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051-0126-A		Size	Rev	Build	Board	Date
Expansion Connector and DAVE		D				7/27/9
Apple Computer, Inc.		Engineer: Joseph Palmer		Page 2 / 5		



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051-0126-A

NUBUS Connector

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Size Rev Build Board Date

D 7/27/9

Engineer: Joseph Palmer

A(31) {2,3} 1 TP15
A(29) {2,3} 1 TP79
A(26) {2,3} 1 TP14
A(24) {2,3} 1 TP67
A(23) {2,3} 1 TP13
A(21) {2,3} 1 TP78
A(19) {2,3} 1 TP28
A(18) {2,3} 1 TP66
A(15) {2,3} 1 TP22
A(13) {2,3} 1 TP77
A(11) {2,3} 1 TP12
A(9) {2,3} 1 TP76
A(7) {2,3} 1 TP85
A(6) {2,3} 1 TP64
A(4) {2,3} 1 TP65
A(3) {2,3} 1 TP71
A(1) {2,3} 1 TP75

MUNI_D(1) {2,3} 1 TP47
MUNI_D(4) {2,3} 1 TP68
MUNI_D(6) {2,3} 1 TP32
MUNI_D(8) {2,3} 1 TP36
MUNI_D(9) {2,3} 1 TP57
MUNI_D(11) {2,3} 1 TP43
MUNI_D(13) {2,3} 1 TP61
MUNI_D(14) {2,3} 1 TP60
MUNI_D(17) {2,3} 1 TP59
MUNI_D(19) {2,3} 1 TP58
MUNI_D(22) {2,3} 1 TP72
MUNI_D(24) {2,3} 1 TP55
MUNI_D(25) {2,3} 1 TP81
MUNI_D(27) {2,3} 1 TP54
MUNI_D(29) {2,3} 1 TP80
MUNI_D(31) {2,3} 1 TP53

MUNIDLEPU {3} 1 TP48
MUNITESTPU {3} 1 TP5
O40RESETOUT {2} 1 TP37
TST45 {2} 1 TP45
TST44 {2} 1 TP39
NBR {2} 1 TP42
PFW {2,4} 1 TP84
O40LOCKE {2,3} 1 TP83
NMRO6 {2,4} 1 TP82
O40LOCK {2,3} 1 TP83
O40BB {2,3} 1 TP74
MUNIBR {2,3} 1 TP62
O40TEA {2,3} 1 TP73
O40RW {2,3} 1 TP70
O40SIZ1 {2,3} 1 TP56

MUNINUCK {3} 1 TP3
MUNINCKIN {3} 1 TP1
NC_20 {3} 1 TP10
MUNIDIRTP {3} 1 TP4
TPC40MOE {3} 1 TP21
MUNIC40M {3} 1 TP11
C40M5V {3} 1 TP20

D(0) {3} 1 TP51
D(1) {3} 1 TP50
D(2) {3} 1 TP86
D(3) {3} 1 TP87
D(4) {3} 1 TP29
D(5) {3} 1 TP16
D(6) {3} 1 TP17
D(7) {3} 1 TP18
D(8) {3} 1 TP35
D(9) {3} 1 TP19
D(10) {3} 1 TP38
D(11) {3} 1 TP33
D(12) {3} 1 TP25
D(13) {3} 1 TP41
D(14) {3} 1 TP31
D(15) {3} 1 TP24
D(16) {3} 1 TP9
D(17) {3} 1 TP23
D(18) {3} 1 TP40
D(19) {3} 1 TP30
D(20) {3} 1 TP27
D(21) {3} 1 TP8
D(22) {3} 1 TP26
D(23) {3} 1 TP34
D(24) {3} 1 TP7
D(25) {3} 1 TP43
D(26) {3} 1 TP46
D(27) {3} 1 TP49
D(28) {3} 1 TP2
D(29) {3} 1 TP6
D(30) {3} 1 TP52
D(31) {3} 1 TP69

Test Points

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051-0126-A
Test Points & Other

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Size	Rev	Build	Board	Date
D				7/27/9
Engineer:				Joseph Palmer

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