

CARDEXpert T7-Pro (9818-01 Trident 9397DVD + SII150)

87.09.15

1. R3 與 R4 接到 VCC5 的 VIA 在 SOLDER Side 的 GND Plane 沒有隔離，造成 VCC5 與 GND 短路，將 VIA 切開與 GND 隔離後即正常。
2. 正常為 4MB 版本，即使用 512K:32 SGRAM，R24 要上。

87.10.02 (9818-01)

1. 因 Layout 錯誤才修改為 9818-01 版，線路並未修改。
2. MCLK 設定為 100MHz，即 MD(2:0) = 101b，R60 上 4.7k 電阻。
3. 記憶體預設為 8MB 版本，上 512K:32-10 的 SGRAM，故 R24 要上 4.7k 的電阻。

87.10.13

1. L2-9 由摩德 HM2160808T-150Y-F 換成 TDK AC21608M-600。
2. R10 由 300Ω 換成 330Ω。

88.01.18 (Rev 1.1)

1. 排阻 RP1-6 由 22Ω (8P4R) 換成 33Ω (8P4R)。
2. R35 由 22Ω 換成 33Ω。
3. C50 由 22PF 換成 30PF。
4. R10 由 330Ω 換成 390Ω。
5. L2-9 由 TDK AC21608M-600 換成 ACB1608H-030。
6. C7,8 由 NS 換成 15PF。
7. C9-14 由 NS 換成 6.8PF。

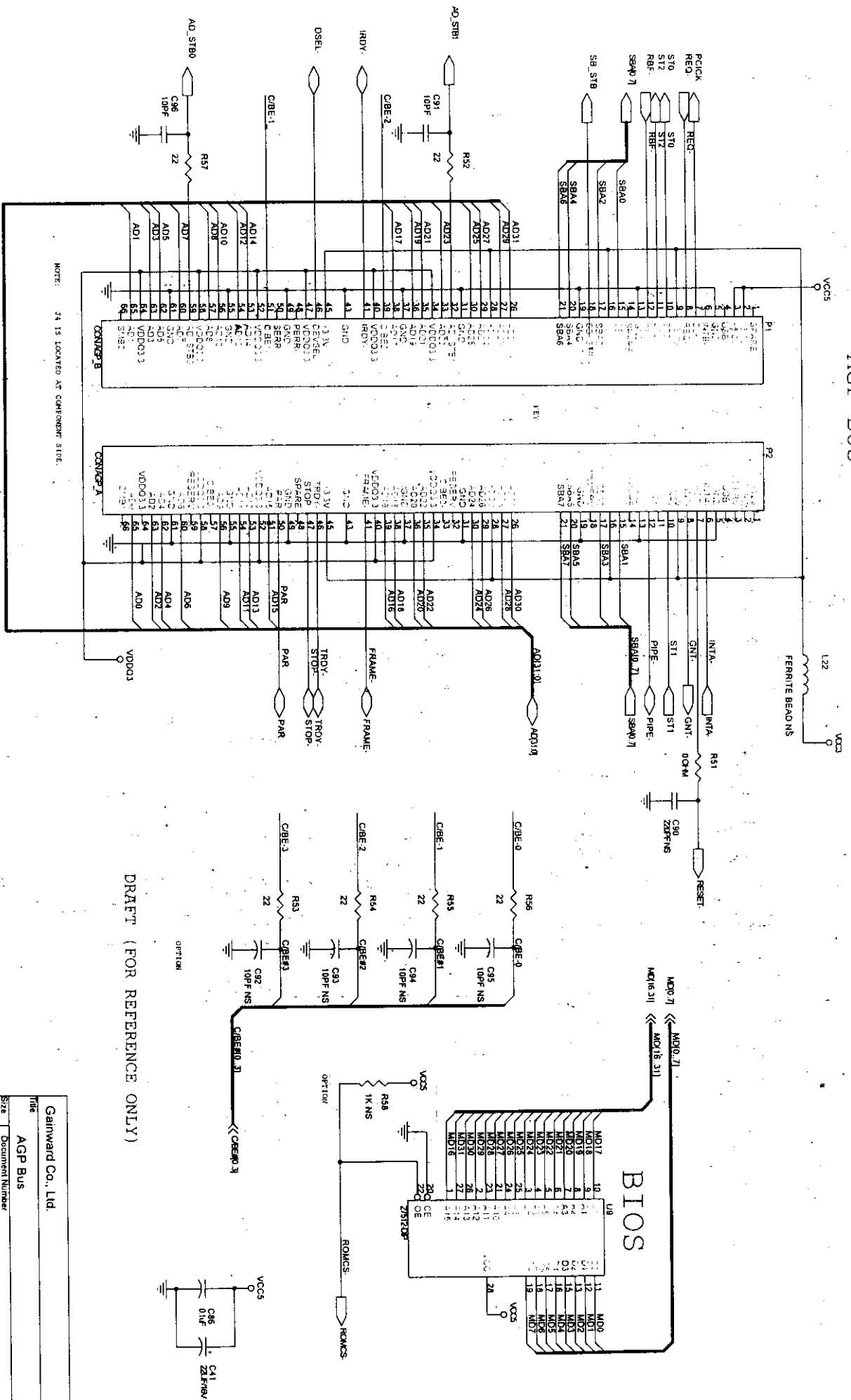
88.01.25 (Rev 1.2)

1. 若 SGRAM 使用 Elitext M521163512A-8Q (512K:32-b)，則 R39 由 0Ω 改成 22Ω。



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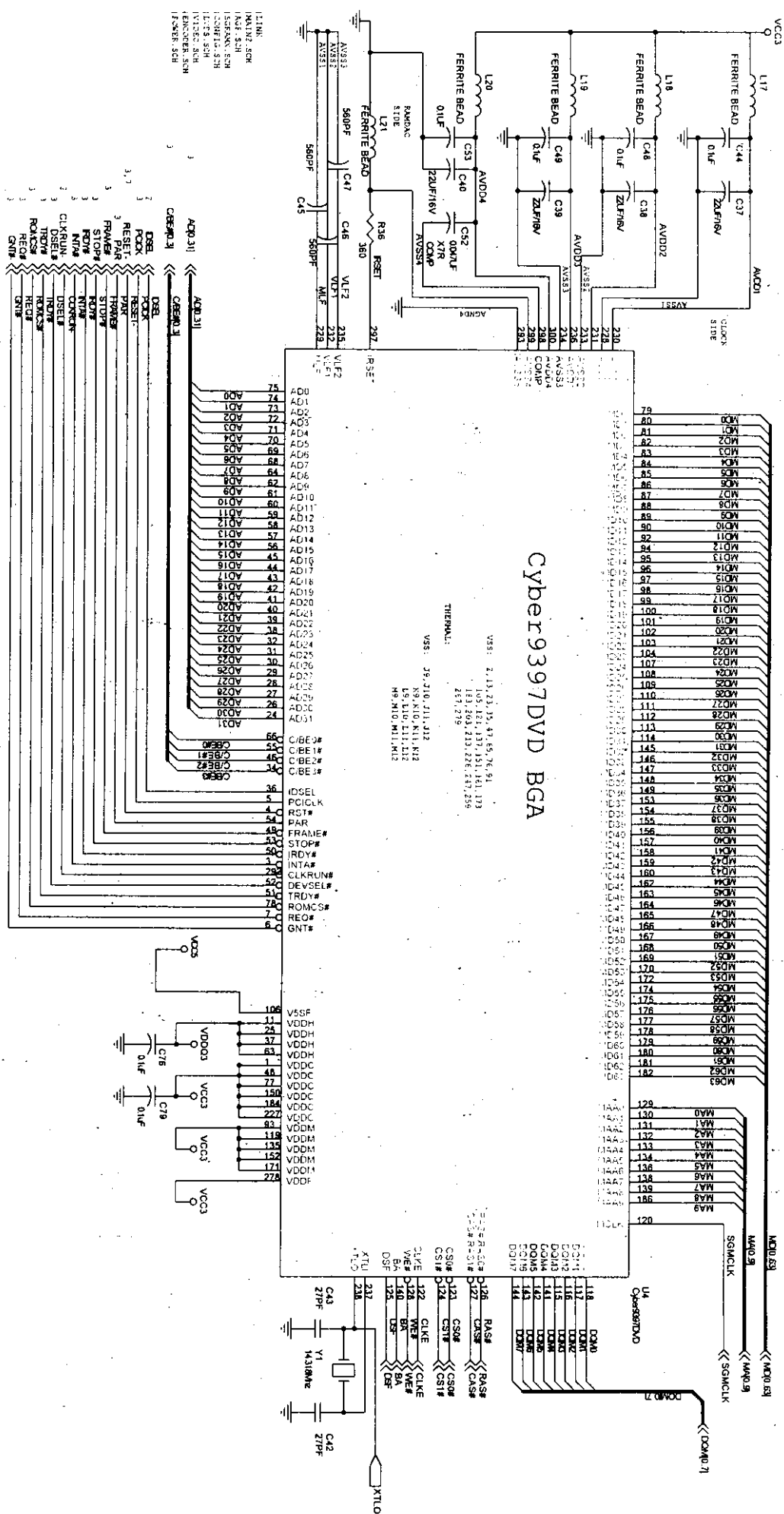
AGP BUS



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NOTE:
 ALL SIGNAL AND ADDRESS LINES SHOULD
 HAVE FERRITE FILTERS AND GND FILTERS
 ON BOTH SIDES.

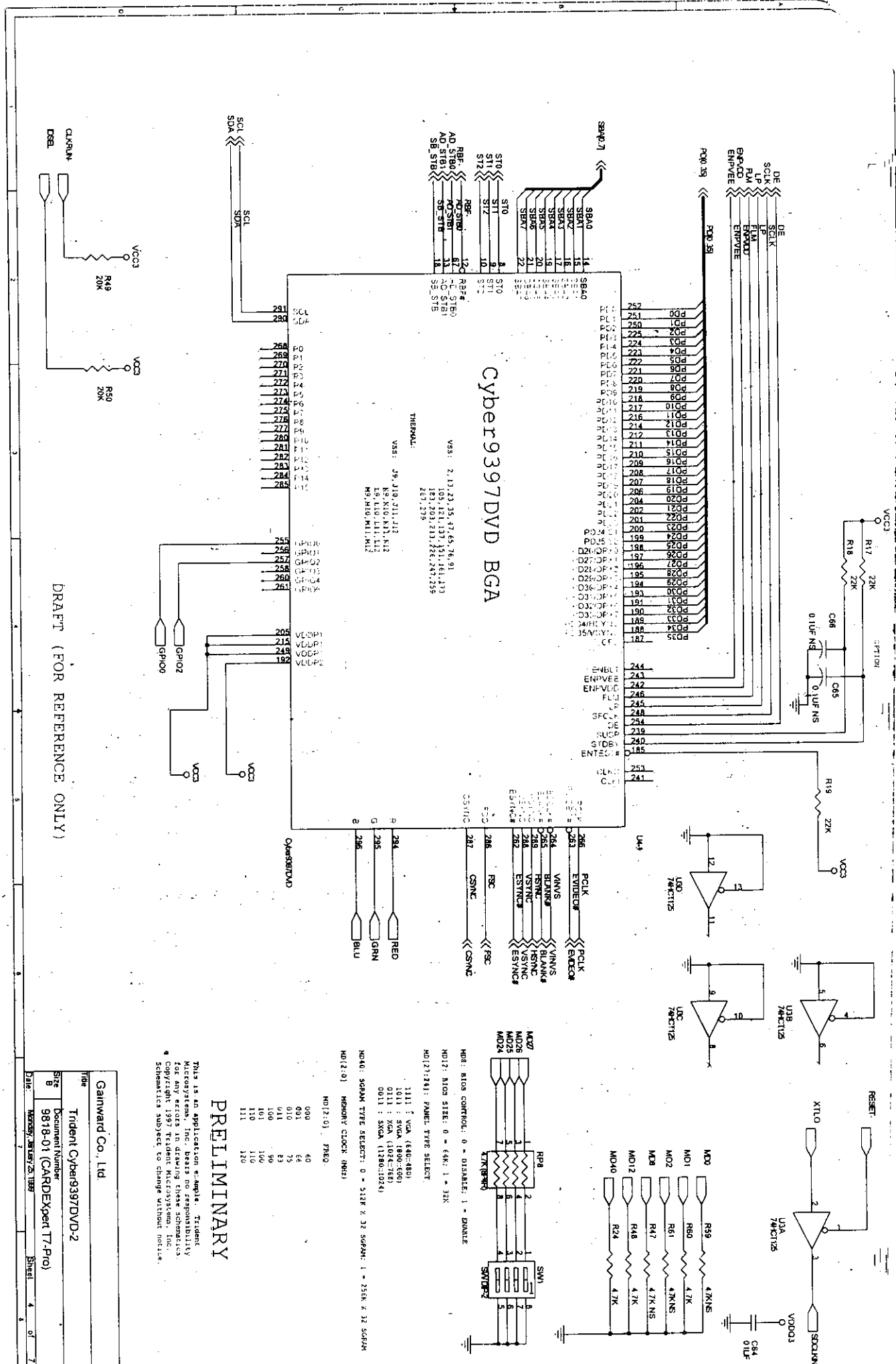


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PRELIMINARY

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File	Trident Cyber9397DVD-1
Document Number	9818-01 (CARDEXpert 77 Pro)
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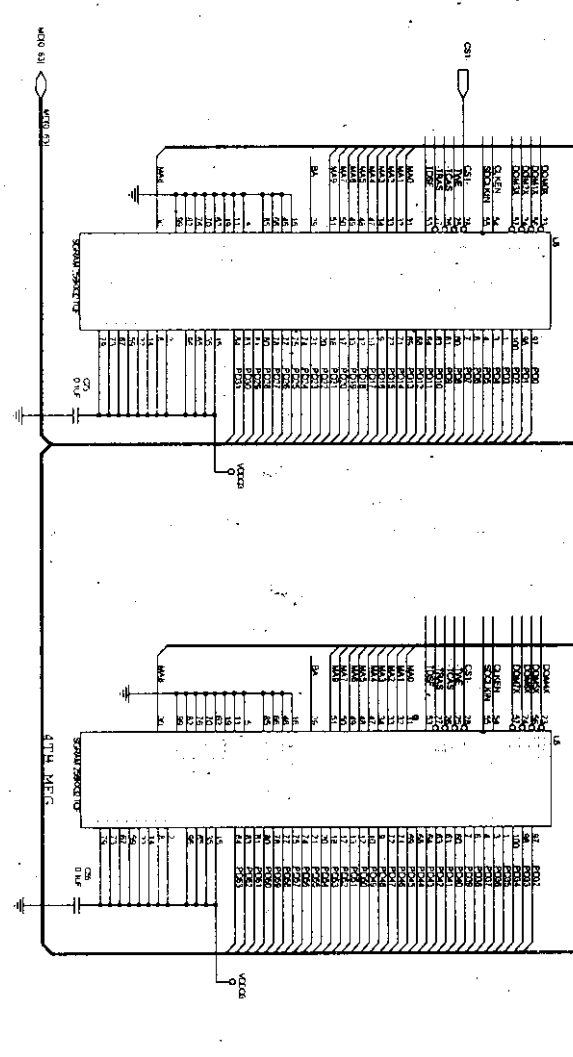
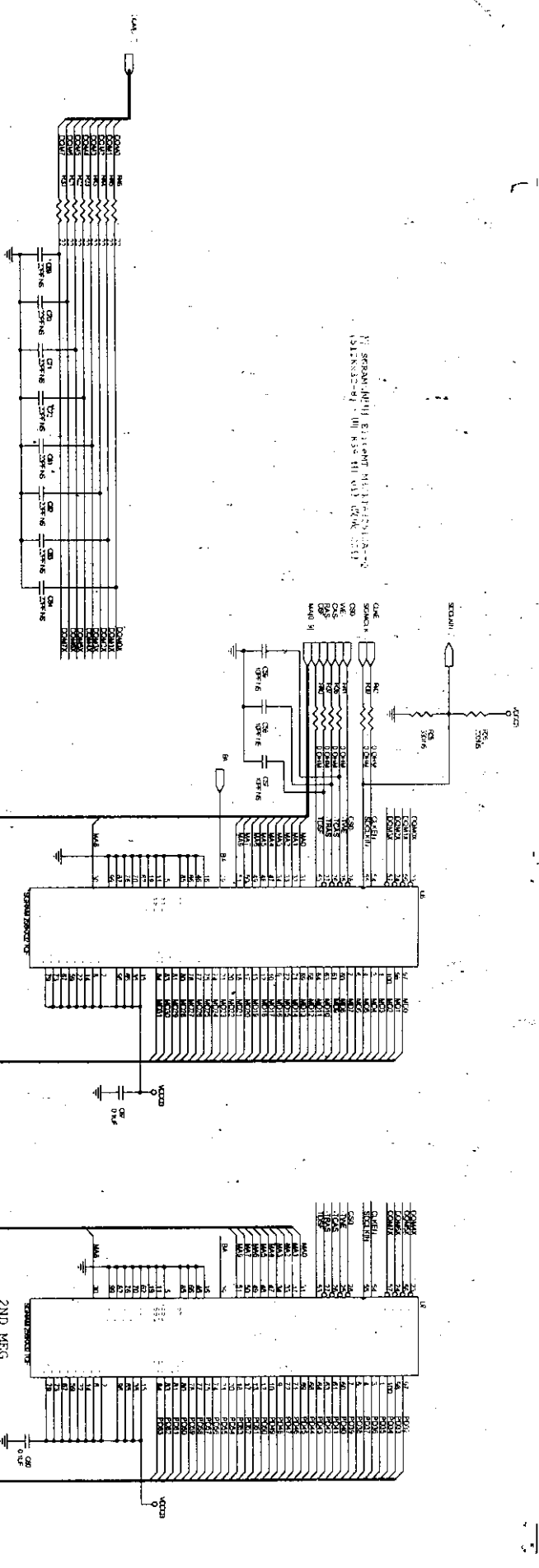
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File	Gainward Co., Ltd
Title	Trident Cyber9397DVD-2
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256KX12512K12 SGRAM
 131KX12512K12 SGRAM



Gainward Co. Ltd	
256KX12512K12 SGRAM	
8018.01 (CANDY-17-Pin)	
12	

