

Bill of Materials for PCI353 SCH on Wed Mar 25 15:05:12 1998

| Qty | Ref-Des             | Wadge P/N  | PCB Site      | Part Type        | Additional Part Info. | Description                              |
|-----|---------------------|------------|---------------|------------------|-----------------------|--|
| 1   | U3                  | 140-034-01 | DIP28/SSOP    | BLUEBIRD         | BLUEBIRD ASIC SSSB167 | BLUEBIRD TOKEN RING INTERFACE            |
| 1   | U4                  | 140-041-01 | FPT208        | KNOSSOS2         | TI F721673            | GATE ARRAY K2                            |
| 1   | MX1                 | 151-107-02 | N/A           | /BRACKET         | BRKT PCI ISA VERSION  | CARD RETAINING BRACKET                   |
| 1   | MX2                 | 151-309-03 | N/A           | /PCB             | MAN-SPEC 952-346-03   | PCB FROM ARTWORK 952-345-03              |
| 5   | Q1-2 Q10 Q19 Q21    | 21000320   | SOT23N        | PNP/SOT23A       | FNMT717               | PNP TRANSISTOR                           |
| 1   | C30                 | 22000319   | 1210          | C/CERSM,10U,     | 16V, Y5V              | MULTI LAYER CERAMIC CHIP CAPACITOR       |
| 2   | R41 R47             | 23000155   | 0603          | R/SM,390R,1%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
| 6   | R7 R12 R38 R49-50   | 23000224   | 0603          | R/SM,100K,5%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
| 1   | R19                 | 23000316   | 0805          | R/SM,6R8,5%      | 1/10W                 | SURFACE MOUNT RESISTOR                   |
| 1   | J3                  | 31000321   | HDR3RA/MONTAN | HDR3RA/MONTAN    | AMP 173979-3          | 3 WAY R/A HEADER 2MM PITCH (WAKE-ON-LAN) |
| 2   | MX3-4               | 400-041    | N/A           | /SCREWLOCK       | UNC 4-40 X 8mm CLEAR  | FEMALE SCREWLOCK                         |
| 1   | J1                  | 400-100    | DCON9/NOSILK  | CON/D9F          |                       | 9-PIN FEMALE D-TYPE CONNECTOR            |
| 1   | J2                  | 422-002    | RJ45S         | CON/RJ45S        |                       | SHIELDED RJ45-TYPE TELEPHONE SOCKET      |
| 1   | MX5                 | 425-132    | N/A           | /ICSOCKET        |                       | SOCKET FOR #1                            |
| 10  | R24-25 R45 R48      | 527-008    | 0603          | R/SM,100R,1%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
| 2   | R18 R36             | 527-010    | 0603          | R/SM,121R,1%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
| 10  | R27 R43 R52 R63-65  | 527-017    | 0603          | R/SM,3K48,1%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
| 4   | R70 R74-75 R77      | 527-019    | 0603          | R/SM,576R,1%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
| 4   | R5-6 R34 R54        | 527-025    | 0603          | R/SM,165R,1%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
| 11  | R9 R17 R33 R42      |            |               |                  |                       |  |
|     | R61-62 R67-69       |            |               |                  |                       |  |
|     | R72-73              |            |               |                  |                       |  |
| 1   | R46                 | 527-026    | 0603          | R/SM,681R,1%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
| 5   | R16 R20 R28 R39 R53 | 527-028    | 0603          | R/SM,6K19,1%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
| 9   | R10-11 R13-15 R35   | 527-038    | 0603          | R/SM,18K2,1%     | 1/16W                 | SURFACE MOUNT RESISTOR                   |
|     | R37 R44 R51         |            |               |                  |                       |  |
| 6   | R2 R21 R31-32 R40   | 528-013    | 0603          | R/SM,2K,5%       | 1/16W                 | SURFACE MOUNT RESISTOR                   |
|     | R71                 |            |               |                  |                       |  |
| 4   | R22-23 R29-30       | 553-027    | 1206          | R/SM,27R,5%      | 1/4W                  | SURFACE MOUNT RESISTOR                   |
| 2   | C12-13              | 675-003    | TANT/A        | C/TNTSM,10U,10%  | 16V                   | TANTALUM CHIP CAPACITOR                  |
| 1   | C34                 | 675-004    | TANT/B        | C/TNTSM,6U8,20%  | 16V                   | TANTALUM CHIP CAPACITOR                  |
| 6   | C16 C23-24 C31      | 678-109    | TANT/B        | C/TNTSM,10U,20%  | 16V                   | TANTALUM CHIP CAPACITOR                  |
|     | C57-58              |            |               |                  |                       |  |
| 1   | C17                 | 681-001    | 0805          | C/CERSM,47N,10%  | 50V,X7R               | MULTI LAYER CERAMIC CHIP CAPACITOR       |
| 4   | C10-11 C32 C63      | 683-008    | 0603          | C/CERSM,120P,5%  | 50V,COG               | MULTI LAYER CERAMIC CHIP CAPACITOR       |
| 29  | C3 C5 C9 C22 C27    | 683-013    | 0603          | C/CERSM,100N,20% | 25V,Y5V               | MULTI LAYER CERAMIC CHIP CAPACITOR       |
|     | C29 C35-44 C46-56   |            |               |                  |                       |  |
|     | C59 C64             |            |               |                  |                       |  |
| 3   | C14-15 C60          | 683-019    | 0603          | C/CERSM,15P,5%   | 50V,COG               | MULTI LAYER CERAMIC CHIP CAPACITOR       |
| 1   | C8                  | 683-020    | 0603          | C/CERSM,4N7,10%  | 50V,X7R               | MULTI LAYER CERAMIC CHIP CAPACITOR       |
| 7   | C4 C6-7 C18-19 C21  | 683-022    | 0603          | C/CERSM,33P,5%   | 50V,COG               | MULTI LAYER CERAMIC CHIP CAPACITOR       |
|     | C61                 |            |               |                  |                       |  |
| 2   | C20 C62             | 683-025    | 0603          | C/CERSM,100P,5%  | 50V,COG               | MULTI LAYER CERAMIC CHIP CAPACITOR       |
| 5   | C2 C25-26 C28 C33   | 683-026    | 0603          | C/CERSM,330P,5%  | 50V,COG               | MULTI LAYER CERAMIC CHIP CAPACITOR       |
| 1   | U8                  | 735-012    | DIP8/SO       | SERIAL/EEPROM    | 93C46                 | SERIAL EEPROM USE BIA SPEC. 960-003-07   |

