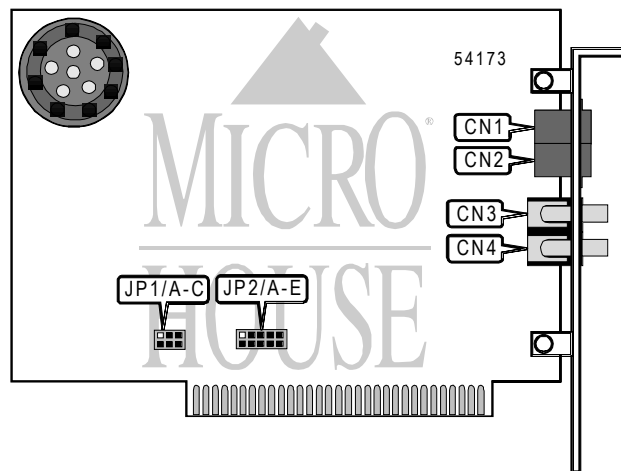


# 3COM CORPORATION

## SPORTSTER 56K VOICE FAXMODEM (INTERNAL)

|                                     |                                                                                            |
|-------------------------------------|--------------------------------------------------------------------------------------------|
| <b>Card Type</b>                    | Modem (asynchronous)                                                                       |
| <b>Chipset</b>                      | U.S. Robotics                                                                              |
| <b>I/O Options</b>                  | Voice, speakerphone, microphone in, speaker out                                            |
| <b>Maximum Data Rate</b>            | 56Kbps                                                                                     |
| <b>Maximum Fax Rate</b>             | 14.4Kbps                                                                                   |
| <b>Data Modulation</b>              | Bell 103A/212A<br>ITU-T V.21, V.22, V.22bis, V.23, V.32, V.32bis, V.34<br>U.S. Robotics x2 |
| <b>Fax Modulation</b>               | ITU-T V.17, V.21CH2, V.27ter, V.29                                                         |
| <b>Error Correction/Compression</b> | MNP5, V.42, V.42bis                                                                        |
| <b>Fax Class</b>                    | Class I & II                                                                               |
| <b>Data Bus</b>                     | 8-bit ISA                                                                                  |
| <b>Card Size</b>                    | Full height, one-third length                                                              |



| CONNECTIONS        |       |               |       |
|--------------------|-------|---------------|-------|
| Function           | Label | Function      | Label |
| Telephone line out | CN1   | Microphone in | CN3   |
| Telephone line in  | CN2   | Speaker out   | CN4   |

| USER CONFIGURABLE SETTINGS |       |          |
|----------------------------|-------|----------|
| Setting                    | Label | Position |
| Plug-N-Play disabled       | JP1/C | Closed   |
| Plug-N-Play enabled        | JP1/C | Open     |

Note: For Plug-N-Play to be enabled, JP1/A-B and JP2/A-E must be set to open.

| SERIAL PORT ADDRESS SELECTION |        |        |
|-------------------------------|--------|--------|
| Setting                       | JP1/A  | JP1/B  |
| 3F8h (COM1:)                  | Closed | Closed |
| 2E8h (COM2:)                  | Open   | Closed |
| 3F8h (COM3:)                  | Closed | Open   |
| 2E8h (COM4:)                  | Open   | Open   |
| Plug-N-Play                   | Open   | Open   |

Continued on next page. . .

# 3COM CORPORATION

## SPORTSTER 56K VOICE FAXMODEM (INTERNAL)

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| INTERRUPT SELECTION |        |        |        |        |        |
|---------------------|--------|--------|--------|--------|--------|
| Setting             | JP2/A  | JP2/B  | JP2/C  | JP2/D  | JP2/E  |
| 2                   | Closed | Open   | Open   | Open   | Open   |
| 3                   | Open   | Closed | Open   | Open   | Open   |
| 4                   | Open   | Open   | Closed | Open   | Open   |
| 5                   | Open   | Open   | Open   | Closed | Open   |
| 7                   | Open   | Open   | Open   | Open   | Closed |
| Plug-N-Play         | Open   | Open   | Open   | Open   | Open   |

| SUPPORTED STANDARD COMMANDS                                          |
|----------------------------------------------------------------------|
| <b>Basic AT Commands</b>                                             |
| +++, 'comma', A/                                                     |
| A, B, D, E, F, H, L, M, O, P, T, V, X, Z                             |
| &C, &D, &F, &G, &P, &R, &S, &T, &W                                   |
| <b>S-Registers</b>                                                   |
| S0, S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S18, S25, S38 |
| Note: See MHI help file for complete information.                    |

## Proprietary AT Command Set

See 3COM CORPORATION, SPORTSTER 56K FAXMODEM (INTERNAL) for a full command summary.