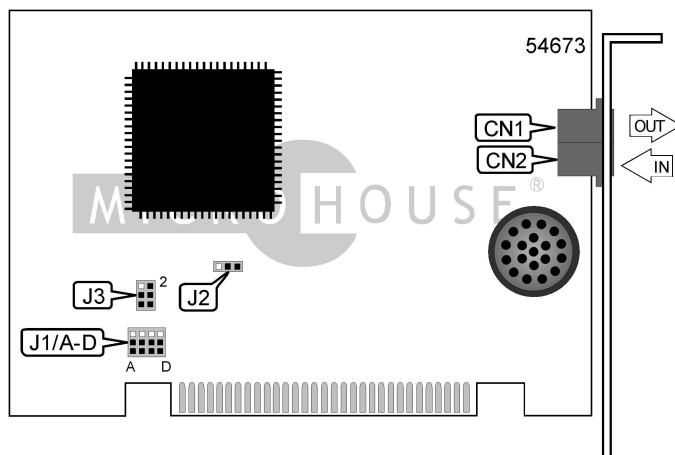


# ZOOM TELEPHONICS, INC.

## 56K INTERNAL V.34

<b>Card Type</b>	Modem, Fax
<b>Chip Set</b>	Unidentified
<b>I/O Options</b>	Line in(RJ-11), line out (RJ-11)
<b>Maximum Modem Rate</b>	56.0Kbps
<b>Maximum Fax Rate</b>	14.4Kbps
<b>Data Modulation Protocol</b>	Bell 103A/212A, ITU-T V.21, V.22, V.22bis,V.23, V.32, V.32bis, V.34
<b>Fax Modulation Protocol</b>	V.17, V.21, CH2, V.27ter, V.29, V.33
<b>Error Correction/Compression</b>	MNP5, MNP10, V.42, V.42bis
<b>Fax Class</b>	Class I & II
<b>Data Bus</b>	8-bit ISA



CONNECTIONS			
Function	Label	Function	Label
Line out	CN1	Line in	CN2

USER CONFIGURABLE SETTINGS		
Setting	Label	Position
Plug and play enabled	J2	Pins 2 & 3 closed
Plug and play disabled	J2	Pins 1 & 2 closed

SERIAL PORT ADDRESS	
Setting	J3
COM1 (3F8h)	Pins 3 & 5, 4 & 6 closed
COM2 (2F8h)	Pins 1 & 3, 4 & 6 closed
COM3 (3E8h)	Pins 3 & 5, 2 & 4 closed
COM4 (2E8h)	Pins 1 & 3, 2 & 4 closed

*Continued on next page . . .*

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INTERRUPT				
Setting	J1/A	J1/B	J1/C	J1/D
IRQ2/9	Open	Open	Pins 1 & 2	Open
IRQ3	Open	Pins 1 & 2	Open	Open
IRQ4	Open	Open	Open	Pins 3 & 4
IRQ5	Open	Open	Open	Pins 1 & 2
IRQ10	Open	Pins 3 & 4	Open	Open
IRQ12	Open	Open	Pins 3 & 4	Open
IRQ15	Pins 3 & 4	Open	Open	Open
Disabled	Pins 1 & 2	Open	Open	Open
<b>Note:</b> Pins designated are in the closed position				

SUPPORTED COMMAND SET	
Basic AT Commands	
AT, A/	
A, B, E, H, M, O, P, Q, T, V, W, X, Y, Z	
&C, &T, &W, &Y, &Z	
Extended AT Commands	
%C, %L, %Q	
\A, \B, \G, \L, \N	
-K, -Q	
:E	
+MS	
S Registers	
S0, S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S14, S16, S18, S21, S22, S23, S24	
S25, S26, S27, S28, S29, S31, S32, S33, S38, S40, S41	
<b>Note:</b> See MHI Help File for full command documentation.	

For a full command summary, see ZOOM TELEPHONICS, INC. 56K EXTERNAL V.34.