## SIMA TECHNOLOGY CO., LTD. V.34PV

Card Type Modem (synchronous/asynchronous)

Chip Set Unidentified

I/O Options Voice, microphone in, speaker out

Maximum Data Rate33.6KbpsMaximum Fax Rate14.4KbpsData Bus16-bit ISAFax ClassClass I & IIData Modulation ProtocolBell 103A/212A

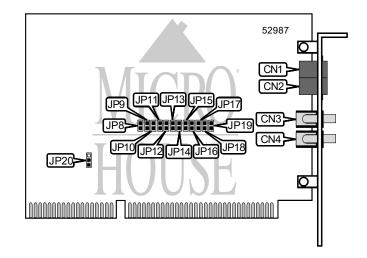
ITU-T V.21, V.22, V.22bis, V.23, V.32, V.32bis, V.34

Rockwell V.FC

Fax Modulation Protocol ITU-T V.17, V.21CH2, V.27ter, V.29

Error MNP5, V.42, V.42bis

**Correction/Compression** 



CONNECTIONS				
Function Label Function Label				
Line out	CN1	Microphone in	CN3	
Line in	CN2	Speaker out	CN4	

	PLUG-N-PLAY SELECTION	
Setting	JP18	JP20
Enabled	Closed	Pins 2 & 3 closed
í Disabled	Open	Pins 1 & 2 closed

SERIAL PORT ADDRESS SELECTION					
Setting	JP18	JP19			
3F8h (COM1:)	Closed	Closed			
2F8h (COM2:)	Closed	Open			
3E8h (COM3:)	Open	Closed			
2E8h (COM4:)	Open	Open			

Continued on next page . . .

## SIMA TECHNOLOGY CO., LTD. V.34PV

. . . continued from previous page

INTERRUPT SELECTION									
Setting	JP8	JP9	JP10	JP11	JP12	JP13	JP14	JP15	JP16
í IRQ3	Open	Closed							
IRQ4	Open	Closed	Open						
IRQ5	Open	Open	Open	Open	Open	Open	Closed	Open	Open
IRQ7	Open	Open	Open	Open	Open	Closed	Open	Open	Open
IRQ9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
IRQ10	Open	Open	Open	Closed	Open	Open	Open	Open	Open
IRQ11	Open	Open	Closed	Open	Open	Open	Open	Open	Open
IRQ12	Open	Closed	Open						
IRQ15	Closed	Open							

SUPPORTED STANDARD COMMANDS				
Basic AT Commands				
+++, 'comma', A/				
A, B, D, E, H, L, M, N, O, P, Q, T, V, W, X, Y, Z				
&C, &D, &F, &G, &K, &M, &P, &Q, &R, &S, &T, &V, &W, &X, &Y, &Z				
Extended AT Commands				
\A, \B, \G, \K, \L, \N, \W				
%C, %F, %L, %Q, %T				
Special AT Commands				
#CID, :E, *H, -K, )M, @M, +MS, -Q				
S-Registers				
S0, S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S12, S14, S16, S18, S21, S22, S23, S24, S25, S27, S29				
S30, S31, S32, S33, S36, S38, S39, S40, S46, S48, S86, S91, S92, S95, S201				
Note: See MHI documentation for complete information.				

## **Proprietary AT Command Set**

See SIMA TECHNOLOGY CO., LTD. V.34SV for a full command summary.