WISECOM, INC.
WS-2814IM6

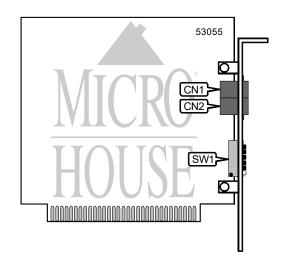|	
Card Type	Modem (asynchronous)
Chipset	Rockwell
Maximum Data Rate	33.6Kbps
Maximum Fax Rate	14.4Kbps
Data Bus	8-bit ISA
Fax Class	Class I & II
Data Modulation	Bell 103A/212A
	ITU-T V.21, V.22, V.22bis, V.23, V.32, V.32bis, V.34
	Rockwell V.FC
Fax Modulation	ITU-T V.17, V.21CH2, V.27ter, V.29
Error Correction/Compression	MNP5, V.42, V.42bis

CONNECTIONS			
Function	**Label**	**Function**	**Label**
Line in	CN1	Line out	CN2

SERIAL PORT ADDRESS SELECTION		
Setting	**SW1/1**	**SW1/2**
3F8h (COM1:)	On	On
2F8h (COM2:)	Off	On
3E8h (COM3:)	On	Off
2E8h (COM4:)	Off	Off

INTERRUPT SELECTION				
Setting	**SW1/3**	**SW1/4**	**SW1/5**	**SW1/6**
IRQ2	On	Off	Off	Off
IRQ3	Off	On	Off	Off
IRQ4	Off	Off	On	Off
IRQ5	Off	Off	Off	On

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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, &P, &S, &T, &V, &W, &Y, &Z
Extended AT Commands
\A, \B, \K, \N
%C, %E, %L, %Q
Special AT Commands
+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, S29, S30, S31, S32, S33, S36, S38, S39, S40, S41, S46, S48, S82, S86, S91, S92, S95
Note: See MHI documentation for complete information.

UNIDENTIFIED COMMANDS	
Command	**Default**
S37	0

Proprietary AT Command Set

DISPLAY INFORMATION	
Type:	Immediate
Format:	AT [cmds] I*n* [cmds]
Description:	Displays information requested about the modem.
Command	**Function**
I0	Reports product identification code.
I1	Reports ROM checksum.
I2	Tests and reports ROM checksum.
I3	Reports firmware revision and model ID.
I6	Reports data pump ID.

PROTOCOL/SPEED	
Type:	Configuration
Format:	AT [cmds] F*n* [cmds]
Description:	Selects the protocol and speed the modem will attempt to connect at.
Command	**Function**
F0	Auto-detect the highest common connect speed.
F1	Select V.21 or Bell 103 at 300bps speed.
F3	Select V.23 at 75/1200bps speed.
F4	Select V.22 or Bell 212A at 1200bps speed.
F5	Select V.22bis at 2400bps speed.
F6	Select V.32 or V.32bis at 4800bps speed.
F7	Select V.32bis at 7200bps speed.
F8	Select V.32bis or V.32 at 9600bps speed.
F9	Select V.32bis at 12Kbps speed.
F10	Select V.32bis at 14.4Kbps speed.