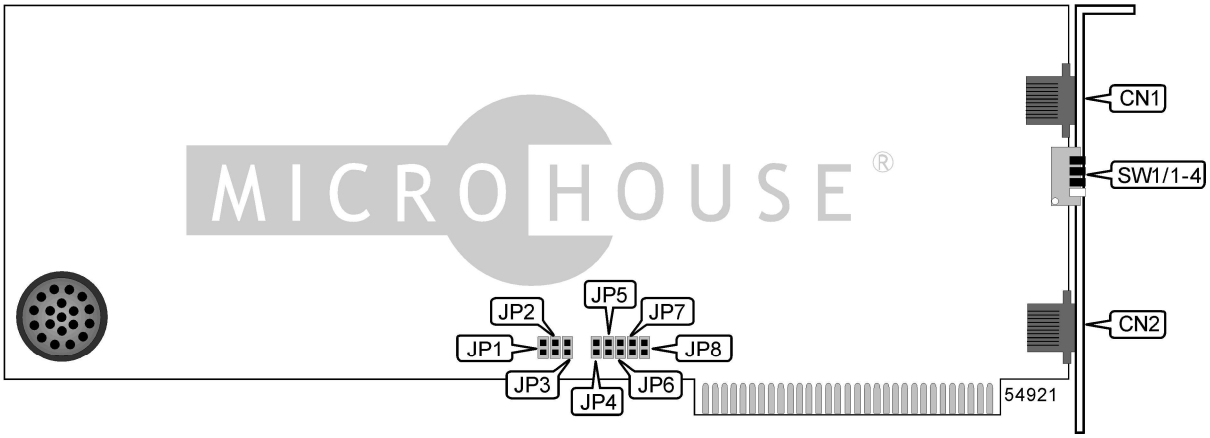
3COM CORPORATION
US ROBOTICS COURIER INTERNAL I-MODEM

Card Type	Modem (synchronous/asynchronous)
Chip Set	Unidentified
Maximum Modem Rate	56Kbps
ISDN Transfer rate	64Kbps
Maximum Fax Rate	14.4Kbps
Data Modulation Protocol	Bell 103/212A ITU-T x2, V.34, V.FC, V.32, V.32terbo, V.32bis
ISDN Protocol	V.120, V.110
Fax Modulation Protocol	Unidentified
Error Correction/Compression	MNP5, V.42, V.42bis, HST
Fax Class	Class I & II
Data Bus	8-bit ISA
Card Size	Full-length, full-height card



CONNECTIONS			
Function	**Label**	**Function**	**Label**
RJ-45 connector	CN1	RJ-45 connector	CN2

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í Load &F0 setting upon reset	SW1/1	Off
Load NVRAM settings upon reset	SW1/1	On
Modem acts on AT commands	SW1/2	On
Modem ignores AT commands	SW1/2	Off
í Factory configured - do not alter	SW1/3	Unidentified
í Factory configured - do not alter	SW1/4	Unidentified

SERIAL PORT ADDRESS			
Setting	**JP1**	**JP2**	**JP3**
COM1 (3F8h)	Open	Open	Open
COM2 (2F8h)	Closed	Open	Open
COM3 (3E8h)	Open	Closed	Open
COM4 (2E8h)	Closed	Closed	Open
Plug & Play	Open	Open	Closed

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INTERRUPT					
IRQ	**JP4**	**JP5**	**JP6**	**JP7**	**JP8**
2	Open	Open	Open	Open	Closed
3	Open	Open	Open	Closed	Open
4	Open	Open	Closed	Open	Open
5	Open	Closed	Open	Open	Open
7	Closed	Open	Open	Open	Open

SUPPORTED COMMAND SET
Basic AT Commands
AT, '+++', A/
A, B, C, E, F, O, V
&C, &G, &Z
S Registers
S0, S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S18, S26
Note: See MHI Help File for full command documentation.

Proprietary AT Command Set

ADDITIONAL RESULT CODES	
Type:	Configuration
Format:	AT [cmds] &A*n* [cmds]
Description:	Controls the display of the additional result codes
Command	**Function**
í &A0	Do not display ARQ result codes
&A1	Display ARQ result codes
&A2	Display ARQ result codes, HST, V.32, V.FC, V.34 or Digital modulation indicator
&A3	Display ARQ result codes and error control indicator LAPM, HST, MNP, SYNC, V.120, or NONE

BREAK HANDLING	
Type:	Configuration
Format:	AT [cmds] &Y*n* [cmds]
Description:	Controls the break handling
Command	**Function**
í &Y0	Destructive, don't send break
&Y1	Destructive, expedited break sent
&Y2	Nondestructive, expedited break sent
&Y3	Non destructive un-expedited break sent

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CONNECTION RATE	
Type:	Configuration
Format:	AT [cmds] &N*n* [cmds]
Description:	Controls the connection rate
Command	**Function**
í &N0	Variable rate
&N1	300bps
&N2	1200bps
&N3	2400bps
&N4	4800bps
&N5	7200bps
&N6	9600bps
&N7	12Kbps
&N8	14.4Kbps
&N9	16.8Kbps
&N10	19.2Kbps
&N11	21.6Kbps
&N12	24Kbps
&N13	26.4Kbps
&N14	28.8Kbps
&N15	31.2Kbps
&N16	33.6Kbps

DATA COMPRESSION	
Type:	Configuration
Format:	AT [cmds] &K*n* [cmds]
Description:	Controls the data compression
Command	**Function**
&K0	Data compression disabled
í &K1	Use auto enable/disable data compression
&K2	Data compression always enabled
&K3	Selective data compression

DATA SET READY (DSR)	
Type:	Configuration
Format:	AT [cmds] &S*n* [cmds]
Description:	Selects DSR options
Command	**Function**
&S0	DSR forced high
í &S1	DSR high only while modem is handshaking or connected
&S2	Pulsed DSR sent with CTS following CD when the carrier is lost
&S3	Pulsed DSR sent following CD when the carrier is lost
&S4	Send the computer a DSR signal at the same time as the CD
&S5	Send DSR normally, and follow CTS with CD

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DATA TERMINAL READY (DTR)	
Type:	Configuration
Format:	AT [cmds] &D*n* [cmds]
Description:	Selects modem response to DTR
Note: The action each variant of &D causes depends on the setting of &Q	
Command	**Function**
í &D0	Modem does not respond to DTR
&D1	Modem goes to command mode after DTR goes is off
&D2	Modem goes to command mode and disconnects (hangs up) after DTR goes off; Auto-Answer is disabled.

DIAL	
Type:	Immediate
Format:	AT [cmds] D<#> [cmds]
Description:	Dials telephone number according to any modifiers included in the string
Note:	Any combination of modifiers can be used to produce the desired dial functions in sequence.
Command	**Function**
DL	Re-dial last number
DP	Pulse dialing enabled
DR	Answer mode enabled; originate mode disabled following handshake initiation.
DS=n	Dial stored telephone number *n*
DT	Tone dialing enabled/Pulse dialing disabled
DW	Dialing resumed following dial tone detection
D,	Dialing paused for amount of time specified in S8 register
D“WXY“	Optional method of denoting telephone numbers. Letters enclosed in quotes are interpreted as numbers according to the system found on a telephone keypad.
D@	Wait for Quite Answer function enabled. Modem waits until a “quiet answer,” a ring-back signal followed by silence up to the time specified in S7, is received prior to executing the rest of the dial string.
D$	Wait for prompt tone detection function enabled. Waits for prompt tone for amount of time specified by the S7 command.
D;	Modem returned to idle state after dialing. The semicolon can only be placed at the end of the dial command.
D/	Pause for 125 milliseconds

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ERROR CONTROL	
Type:	Configuration
Format:	AT [cmds] &M*n* [cmds]
Description:	Selects the error control protocol
Command	**Mode**
í &M0	Normal mode, no error control
&M1	On-line synchronous mode, no error control
&M4	Normal/ARQ mode,
&M5	ARQ asynchronous mode
&M6	V.25bis synchronous mode.
&M7	V.25bis synchronous mode using HDLC link protocol

FACTORY DEFAULT PROFILE	
Type:	Configuration
Format:	AT [cmds] &F [cmds]
Description:	Sets values in active profile to values found in the default profile
Command	**Function**
í &F0	Load No Flow Control template settings
&F1	Load Hardware Flow Control template settings
&F2	Load Software Flow Control template settings

HARDWARE RESET	
Type:	Immediate
Format:	AT [cmds] Z! [cmds]
Description:	Performs a hardware reset

HELP	
Type:	Configuration
Format:	AT [cmds] $ [cmds]
Description:	Display the help commands for the selected command sets
Command	**Function**
#$	Display the help pannels for the octothorpe (#) command set
*$	Displays the help pannels for the * command set

HOOK CONTROL	
Type:	Immediate
Format:	AT [cmds] H*n* [cmds]
Description:	Selects whether the modem is on-hook or off-hook
Command	**Function**
í H0	Modem commanded to go on-hook (hang-up)

LINE SELECTION	
Type:	Configuration
Format:	AT [cmds] &L*n* [cmds]
Description:	Selects the phone line type
Command	**Function**
&L0	Switched line (PSTN/Dial-up)

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MODEM CLOCK	
Type:	Configuration
Format:	AT [cmds] K*n* [cmds]
Description:	Controls the modem clock
Command	**Function**
í K0	If on-line, display current call duration; if off-line, display the last call's duration
K1	Display the actual time (set clock using ATI3=HH:MM:SS K1)

RECEIVE DATA FLOW CONTROL	
Type:	Configuration
Format:	AT [cmds] &I*n* [cmds]
Description:	Controls the receive data flow control
Command	**Jack Type**
í &I0	Disables XON/XOFF flow control
&I1	Modem acts on typed XON/XOFF commands, Ctrl -S, or Ctrl -Q and passes them to remote device
&I2	Modem acts on typed XON/XOFF commands but removes them from data stream
&I3	Hewlett Packard host mode
&I4	Hewlett Packard terminal mode
&I5	Enable flow control on the phone link when the connection is not under error control

REPORT INFORMATION	
Type:	Immediate
Format:	AT [cmds] I*n* [cmds]
Description:	Displays information requested
Command	**Function**
I0	Reports 4 digit product code
I1	Reports results of ROM checksum
I2	Reports results of RAM test
I3	Reports the product name
I4	Reports the current modem settings
I5	Reports the settings stored in NVRAM
I6	Reports statistics for the last call
I7	Reports product configuration
I10	Reports dial security account status information
I11	Displays high speed connection report
I12	Display the ISDN settings

RESULT CODES	
Type:	Configuration
Format:	AT [cmds] Q*n* [cmds]
Description:	Enables modem to send result codes to the DTE
Command	**Function**
í Q0	Result code sending enabled
Q1	Result code sending disabled
Q2	Suppress result codes when answering

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RTS/CTS	
Type:	Configuration
Format:	AT [cmds] &R*n* [cmds]
Description:	Selects RTS/CTS options
Command	**Function**
í &R0	CTS follows RTS in data mode; RTS is ignored in command mode.
&R1	CTS forced high, RTS is ignored.
&R2	Enable hardware flow control of received data

SELECT CALL PROGRESS RESULT CODES	
Type:	Configuration
Format:	AT [cmds] X*n* [cmds]
Description:	Enables selection of tone detection and associated result code format options
Command	**Function**
X0	Busy and dial tone detection disabled; result codes 0 - 4 enabled.
X1	Busy and dial tone detection disabled; result codes 0 - 5 & 10 enabled.
X2	Busy tone detection disabled, dial tone detection enabled; result codes 0 - 6 & 10 enabled.
X3	Busy tone detection enabled, dial tone detection disabled; result codes 0 - 5, 7 & 10 enabled.
í X4	Busy and dial tone detection enabled; result codes 0 - 7 & 10 enabled.
X5	Busy tone detection enabled, dial tone detection disabled, all result codes enabled
X6	All result codes enabled
X7	Voice detection disabled, all result codes enabled

SERIAL PORT RATE	
Type:	Configuration
Format:	AT [cmds] &B*n* [cmds]
Description:	Controls the serial port rate
Command	**Function**
í &B0	Variable serial port rate
&B1	Fixed serial port rate
&B2	In answer mode use fixed rate for ARQ calls and variable rate for non ARQ calls.

TEST MODES	
Type:	Immediate
Format:	AT [cmds] &T*n*
Description:	Selects test options
Command	**Function**
&T0	End current test
&T3	Begin local digital loopback
&T4	Grant remote digital loopback request
&T5	Deny remote digital loopback request
&T6	Request remote digital loopback
&T7	Request remote digital loopback and self-test

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TRANSMIT DATA FLOW CONTROL	
Type:	Configuration
Format:	AT [cmds] &H*n* [cmds]
Description:	Controls the transmit data flow

Command	Function
í &H0	Flow control disabled
&H1	Hardware flow control enabled
&H2	Software flow control enabled
&H3	Both hardware and software flow control enabled

WRITE CURRENT SETTINGS	
Type:	Immediate
Format:	AT [cmds] &W [cmds]
Description:	Writes the current settings to NVRAM

Extended AT Commands

ASSIGN PASSWORD	
Type:	Immediate
Format:	AT [cmds] %V=PW*n* [cmds]
Description:	Assign the password in account *n* in security account

CALL TYPE		
Type:		Configuration
Format:		AT [cmds] *V*n* [cmds]
Description:		Sets the call type
Bit	**Unit**	**Function**
*V1	0	3.1 kHz audio (modem/fax)
	1	Speech
*V2	0	Autodetect
	1	V.120 rate adaption only
	2	V.110 rate adaption only
	3	Modem or fax only
	4	Clear-channel synchronous
	5	Asychronous to synchronous PPP conversion

CENTRAL OFFICE PROTOCOL	
Type:	Configuration
Format:	AT [cmds] *W*n* [cmds]
Description:	Sets the protocol used by the telephone company's central office

Command	Function
*W0	AT&T 5ESS custom
*W1	Northern Telecom DMS-100
*W2	National ISDN-1
*W3	National ISDN-2

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CLOCK SPEED	
Type:	Configuration
Format:	AT [cmds] %N*n* [cmds]
Description:	Sets clock speed for synchronous mode
Command	**Function**
%N2	1200bps
%N3	2400bps
%N4	4800bps
%N5	7200bps
%N6	9600bps
%N7	12000bps
%N8	14400bps
%N9	16800bps
%N10	19200bps

DIALING MODE	
Type:	Immediate
Format:	AT [cmds] *O*n* [cmds]
Description:	Sets the dialing mode
Command	**Function**
*O0	En-bloc dialing
*O1	Overlap dialing

DIRECTORY NUMBER	
Type:	Configuration
Format:	AT [cmds] *P [cmds]
Description:	Sets the Directory number assigned by the phone company
Command	**Function**
*P1	The DN for Voice B-channel
*P2	The DN for Data B-channel

ERASE SECURITY SETTINGS	
Type:	Configuration
Format:	AT [cmds] %E*n* [cmds]
Description:	Erases selected security settings
Command	**Function**
%E1	Erase local access password
%E2	Erase autopass password
%E3	Erase passwords in accounts 0-9
%E4	Erase phone numbers in accounts 0-9
%E5	Disable account, dialback, and new number fields in accouns 0-9

LOCAL ACCESS PASSWORD	
Type:	Configuration
Format:	AT [cmds] %L*n* [cmds]
Description:	Set local access password

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PASSWORD SECURITY	
Type:	Immediate
Format:	AT [cmds] %P [cmds]
Description:	Disable password security

REMOTE CONFIGURATION	
Type:	Configuration
Format:	AT [cmds] %C*n* [cmds]
Description:	Controls the remote configuration
Command	**Function**
%C0	Defer configuration changes until the call is ended
%C1	Cancel configuration changes and restore the original configuration
%C2	Force configuration changes to take effect immediately

REMOTE CONFIGURATION	
Type:	Configuration
Format:	AT [cmds] %F*n* [cmds]
Description:	Configure another device's data remotely
Command	**Function**
%F0	No parity, 8 data bits
%F1	Mark parity, 7 data bits
%F2	Odd parity, 7 data bits
%F3	Even parity, 7 data bits

RINGING SIGNAL VOLUME	
Type:	Configuration
Default:	Unidentified
Range:	0-9
Format:	AT [cmds] *R*n* [cmds]
Description:	Sets the ringing signal volume

SECURITY ACCOUNTS	
Type:	Configuration
Format:	AT [cmds] %A*n* [cmds]
Description:	Create and configure security accounts

SECURITY ACCOUNTS	
Type:	Configuration
Format:	AT [cmds] %S*n* [cmds]
Description:	Access security accounts

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SERIAL PORT RATE	
Type:	Configuration
Format:	AT [cmds] %B*n* [cmds]
Description:	Remotely configure a modem's serial port rate
Command	**Function**
%B0	110bps
%B1	300bps
%B2	600bps
%B3	1200bps
%B4	2400bps
%B5	4800bps
%B6	9600bps
%B7	19200bps
%B8	38400bps
%B9	57600bps
%B10	115200bps

SERVICE PROFILE ID	
Type:	Configuration
Format:	AT [cmds] S*n*=? [cmds]
Description:	Sets the service profile ID
Command	**Function**
*S1	The SPID for the Voice B-channel
*S2	The SPID for the Data B-channel

TELEPHONE COMPANY PROTOCOL	
Type:	Configuration
Format:	AT [cmds] *M*n* [cmds]
Description:	Set switch protocol
Command	**Function**
*M0	Point-to-point
*M1	Multipoint

TERMINAL ENDPOINT ID	
Type:	Configuration
Format:	AT [cmds] *T [cmds]
Description:	Sets the Terminal endpoint ID
Command	**Function**
*T1	0-63 for the Voice B-channel
*T2	0-63 for the Data B-channel

TONE FREQUENCIES	
Type:	Configuration
Format:	AT [cmds] %T*n* [cmds]
Description:	Enables recognition of the tone frequencies

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VOLUME	
Type:	Configuration
Format:	AT [cmds] *C*n* [cmds]
Description:	Sets the volume of the sound that comes out of the analog device jack

Command	Function
*C0	Off
*C1	Volume level 1
*C2	Volume level 2
*C3	Volume level 3
*C4	Volume level 4
*C5	Volume level 5
*C6	Volume level 6
*C7	Volume level 7
*C8	Volume level 8
*C9	Volume level 9

S(status) -REGISTERS

BIT MAPPED REGISTER	
Type:	Register
Format:	AT [cmds] S15=*n* [cmds]
Unit:	Bit-mapped
Description:	Controls fallback

Bit	Value	Function
0	1	Disable the modem's extra high frequency equalization if it causes problems on shorter -link calls- for HST modulation only
1	2	Disable online fallback
2	4	Disable 450bps back channel ---HST only
3	8	Reset non-ARQ mode transmit buffer from 1.5Kbytes to 128
4	16	Disable MNP level 4
5	32	Set backspace key to delete
6	64	Set for some incompatable 2400bps MNP-I modems
7	128	Custom applications only

BIT MAPPED REGISTER S16	
Type:	Register
Format:	AT [cmds] S16=*n* [cmds]
Unit:	Bit-mapped
Description:	Controls loopback tests and test pattern

Bit	Value	Function
2	4	Test pattern
3	8	Remote digital loopback

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BIT MAPPED REGISTER S53		
Type:		Register
Format:		AT [cmds] S53=*n* [cmds]
Default:		126
Description:		Bit mapped register
Bit	**Value**	**Function**
0	1	Dial security enabled
1	2	Prompting enabled
2	4	Local access password protection enabled

BIT MAPPED REGISTER S54		
Type:		Register
Format:		AT [cmds] S54=*n* [cmds]
Unit:		Bit mapped
Bit	**Value**	**Function**
0	1	Disable 2400 symbol rate
1	2	Disable 2743 symbol rate
2	4	Disable 2800 symbol rate
3	8	Disable 3000 symbol rate
4	16	Disable 3200 symbol rate
5	32	Disable 3429 symbol rate
6	64	Disable Call Indicate
7	128	Disable V.8

BIT-MAPPED REGISTER S13		
Format:		AT [cmds] S13=*n* [cmds]
Default:		170
Range:		0-174
Unit:		Bit-mapped
Description:		Controls echo, result codes and display, dial mode, and answer/originate mode.
Bit	**Value**	**Function**
0	1	Reset when DTR drops
1	2	Reverse normal auto answer mode
2	4	Disable 250 msec pause before result code display
3	8	On DTR signal, Autodial the number stored in NVRAM at position 0
4	16	At power on/reset, auto dial number stored in NVRAM at position 0
5	32	Disable HST
6	64	Disable MNP level 3
7	128	Hardware reset

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BIT-MAPPED REGISTER S14	
Format:	AT [cmds] S14=*n* [cmds]
Default:	170
Range:	0-174
Unit:	Bit-mapped
Description:	Controls echo, result codes and display, dial mode, and answer/originate mode.

Bit	Value	Function
0	í 1	Disconnect on escape code
1	2	Send result codes only when originating a call

BIT-MAPPED REGISTER S21	
Format	AT [cmds] S21=*n* [cmds]
Default:	Unidentified
Range:	Unidentified
Unit:	.01 second
Description:	Sets the duration of breaks sent from the modem to the computer or terminal

BIT-MAPPED REGISTER S28	
Format	AT [cmds] S28=*n* [cmds]
Default:	Unidentified
Range:	8
Unit:	.1 second
Description:	Sets the duration of the extra 3000/600 Hz answer tones sent during handshaking.

BITMAPPED REGISTER S27	
Format	AT [cmds] S27=*n* [cmds]
Default:	Unidentified
Range:	0
Unit:	Bit-mapped
Description:	Selects modulation

Bit	Value	Function
0	1	Enable ITU-T V.21
1	2	Enable un-encoded modulation in V.32 mode
2	4	Disable V.32 modulation
3	8	Disable 2100Hz answer tone
4	0	V.42 detection, LAPM error control, MNP
	16	Disable MNP
	0	Disable V.42 detection and LAPM
	16	Disable detection phase
5	0	V.42 detection, LAPM error control, MNP
	32	Disable MNP
	0	Disable V.42 detection and LAPM
	32	Disable detection phase
7	128	Unusual software incompatibility

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BIT-MAPPED REGISTER S34		
Type:		Register
Format:		AT [cmds] S34*n* [cmds]
Default:		0
Range:		Unidentified
Unit:		Unidentified
Description:		Controls V.32bis
Bit	**Value**	**Function**
0	1	Disable V.32bis
1	2	Disable modem's enhanced proprietary V.32bis modulation
2	4	Disable the faster retrains that occure during proprietary V.32terbo modulation
3	8	Enable V.23
4	16	Force the MR LED to show DSR
5	32	Enable MI/MIC
6	64	Disable remote access busy message
7	128	Disable V.32terbo

BIT-MAPPED REGISTER S51		
Format		AT [cmds] S51=*n* [cmds]
Default:		0
Range:		Unidentified
Unit:		Bit-mapped
Description:		MNP/V.42 control
Bit	**Value**	**Function**
0	1	Disable MNP/V.42 for V.22
1	2	Disable MNP/V.42 for V.22bis
2	4	Disable MNP/V.42 for V.32/V.32bis/V.32terbo
6	64	Disable selective reject
7	128	Enable handset exclusion delay

BIT-MAPPED REGISTER S55		
Type:		Register
Format		AT [cmds] S55=*n* [cmds]
Unit:		Bit mapped
Bit	**Value**	**Function**
0	1	Disable 8S-2D mapping
1	2	Disable 16S-4D mapping
2	4	Disable 32S-2D mapping
3	8	Disable 64S-4D mapping

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BIT-MAPPED REGISTER S56		
Type:		Register
Format		AT [cmds] S56? [cmds]
Unit:		Bit mapped
Bit	**Value**	**Function**
0	1	Disable non-linear coding
1	2	Disable TX level deviation
2	4	Disable pre-emphasis
3	8	Disable precoding
4	16	Disable shaping
6	64	Disable V.34
7	128	Disable V.FC

BIT-MAPPED REGISTER S67		
Type:		Register
Format		AT [cmds] S67 [cmds]
Unit:		Bit mapped
Bit	**Value**	**Function**
0	1	Disable non-linear coding
1	2	Disable TX level diviation
2	4	Disable preemphasis
3	8	Disable precoding
4	16	Disable shaping
6	64	Disable V.34
7	128	Disable V.FC

BIT-MAPPED REGISTER S68		
Type:		Register
Format		AT [cmds] S68 [cmds]
Unit:		Bit mapped
Bit	**Value**	**Function**
0	1	Enable V.110 fallback
1	2	Use fixed network rate
2	4	Fix the network rate at 64Kbps
3	8	Route incoming analog calls to the data port
4	16	Enable a 45-65 second link delay
5	32	Map B1 LED = B-channel 1 and B2 LED to B-channel 2
6	64	Disable all blinking patterns for B-channel LED’s

BIT-MAPPED REGISTER S69		
Type:		Register
Format		AT [cmds] S69 [cmds]
Unit:		Bit mapped
Bit	**Value**	**Function**
0	1	Disable Plug and Play signaling

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DSR RECOGNITION	
Type:	Register
Format	AT [cmds] S25=*n* [cmds]
Default:	5
Range:	Unidentified
Unit:	.1 second
Description:	Sets DTR recognition time

DSR SIGNAL	
Type:	Register
Format	AT [cmds] S24=*n* [cmds]
Default:	150
Range:	Unidentified
Unit:	.02 second
Description:	Sets the duration between pulsed DSR signals when the modem is set to &S2 or &S3.

FLOW CONTROL CHARACTER - XOFF	
Format	AT [cmds] S23=*n* [cmds]
Default:	19
Range:	Unidentified
Unit:	ASCII
Description:	Sets the character used to represent XOFF

FLOW CONTROL CHARACTER - XON	
Format	AT [cmds] S22=*n* [cmds]
Default:	17
Range:	Unidentified
Unit:	ASCII
Description:	Sets the character used to represent XON

GUARD TIME DURATION	
Type:	Register
Format	AT [cmds] S43=*n* [cmds]
Default:	200
Unit:	.02 second
Description:	Sets the duration of the guard time for the remote access sequence

INACTIVITY TIMER	
Type:	Register
Format	AT [cmds] S19=*n* [cmds]
Default:	Unidentified
Range:	Unidentified
Unit:	Minute
Description:	Sets the duration in minutes for the inactivity timer

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REMOTE ACCESS	
Type:	Register
Format	AT [cmds] S41=*n* [cmds]
Default:	0
Description:	Sets the number of allowable remote access login attempts, thus enabling or disabling remote access.

REMOTE ACCESS ESCAPE CHARACTER	
Type:	Register
Format	AT [cmds] S42=*n* [cmds]
Default:	126
Range:	Unidentified
Unit:	Unitdentified
Description:	Stores the ASCII decimal code for the remote access escape character.

TRANSMIT BUFFER	
Type:	Register
Format	AT [cmds] S38*n* [cmds]
Default:	0
Description:	Sets the time before a forced hang up and clearing of the transmit buffer when DTR drops during an ARQ call.