

BASIC COMMAND CODES

CODE	DESCRIPTION	FUNCTION
AT	Attention Code	Wakes up the modem to command receptive state. Starts the command line.
ENTER	Carriage Return	Closes the command line & executes command. S3 defines the carriage return character.
BACKSPACE	BACKSPACE	Edits the command line by deleting characters one by one. S5 defines the backspace character.
+++	Escape Code	Returns the modem to command mode from on-line mode. S2 defines the escape code character. S12 defines the escape code guard time.
O	On-line	Returns the modem to on-line mode from command mode.
A/	Repeated Command	Repeats the command line. Neither AT nor (ENTER) is necessary for this command.

DIALING AND ANSWERING COMMANDS

COMMAND	DESCRIPTION	FUNCTION	
D	Dialing	Sets the modem to originate a telephone call. D command parameters include: 1-9, (), -, space, *, =, A, B, C, and D.	
M O D I F I E R S	P	Pulse Dialing	Sets the modem to pulse dialing mode.
	T	Touch-Tone Dialing	Sets the modem to touch-tone dialing mode.
	R	Reverse Mode	Changes the modem to answer mode automatically after a call is originated.
	,	Pause	Causes the modem to pause when dialing. Place it after the access code. Length of pause time is set by S8.
	/		Delay for 0.125 seconds (a short pause).
	@		Delay until no sound is heard.
	!		Flash the switchhook for 0.7 seconds.
;		Returns the modem to command mode after dialing.	

A	Answer Mode	Sets the modem to answer mode immediately without waiting for a ringing signal.
W		Waits for a dial tone before touch-tone dialing. It must be preceded by the D command.

COMMANDS WITH PARAMETERS

COMMAND	PARAMETERS	FUNCTION	DEFAULT
Q	0 1	Result codes on Results codes off	Defined by DIP Switch 7
V	0	Numeric result codes Verbal result codes	Defined by DIP Switch 5
X	0 1 2 3 4	Result code set 0 Result code set 1 Result code set 2 Result code set 3 Result code set 4	X0
E	0 1	Commands are not echoed Echo commands	Defined by DIP Switch 4
F	0 1	Half duplex Full duplex	F1
M	0 1 2	Monitor speaker always off. Monitor speaker on until carrier-detect. Monitor speaker always on.	M1
C	0 1	Transmitter off Transmitter on	C1
H	0 1	On hook (phone line is disconnected when not in use) Off hook (phone line is connected regardless of its condition)	H0
I	0 1 2	Product code ROM sumcheck Internal memory test	None
Z	0 1	Resets the modem to default condition Goes back to the command mode with user setting intact.	Z0

RESULT CODES (SEE X COMMAND)

FUNCTION	X0	X1	X2	X3	X4
Result codes enabled	0-4	0-5	0-6	0-5,7	0-7
Blind dial number	YES	YES	NO	YES	NO
CONNECT only	YES	NO	NO	NO	NO
Dial tone detect	NO	NO	YES	NO	YES
Busy detect	NO	NO	NO	YES	YES

(css 07/28/93)