

5. AT COMMAND SET

5.1. AT COMMAND SUMMARY

Command	Description
AT	Attention
A/	Repeat Last Command
A	Answer Connection
B	Full-Duplex/Half Duplex mode
C	Carrier Sending
D	Dial Command
E	Echo Characters
F	Communication Format
H	On-Hook
I	Inquiry
L	Speaker Volume
M	Speaker Control
Nn&Z	Store Telephone Number in the memory position “n”
Nn?	Display Stored Number “n”
O	On-Line
Q	Quiet Mode
Sr=	Set Register “r”
Sr?	Read Register “r”
V	Verbose Result Codes
X	Extended Result Codes
Y	Long Space Disconnect
Z	Recall User Configuration
&A	Autorate Control
&C	C107-C109 Control
&D	C108 Options
&E	Error Correction
&F	Recall Factory Configuration
&G	Guard Tone Selection
&H	Auto Leased Line Handshake
&I	Constant Speed Interface
&K	Modem Flow Control

Command	Description
&L	Leased Line/Switched Network Selection
&M	Asynchronous/Synchronous Mode
&N	Display Telephone Number Directory
&P	Make/Break Ratio
&R	C106 ON/Control in Synchronous Mode
&S	Enable/Disable Front Panel
&T	Test Mode
&U	DTE Flow Control
&V	Dumb Mode Control
&W	Store User Configuration
&X	Synchronous Clock Source
&Y	Command Port
*A	Special multistandard modality
*B	Display Blacklist Numbers
*C	Display configuration
*D	Asynchronous C108/1 Mode
*E	Data Compression
*F	Analog Remote Flow Control
*G	Calling Tone
*I	Adaptive Rate Control
*J	Multipoint applications
*K	C106 and XON/XOFF options
*M	CCONF Interface Signal
*N	Display C108/1 Stored Number
*O	Overspeed Selection
*P	C107 Control
*Q	Signal Quality Action Control
*S	S-Register Status Display
*T	C140-C141 Control
*V	Enter V.25bis Mode
*X	Sync. Clock Control
*Y	Break Mode Control
*Z	V.25bis C108/1 Store Number

Command	Description
#A	Autoreliable Buffer/Character Control
#B	Dial Line Back-up Control
#E	Enable Detection Phase
#F	Trellis Code and Proprietary Mode
#G	Echo selection tone Protector
#H	Half Duplex Simulation (V.13)
#J	Equaliser in V29,V23, or V21
#K	XON/XOFF Control
#L	Carrier Detect Threshold
#M	Adaptive Fast-Train in V32/V32bis
#P	Handshake Break
#Q	B.E.R. Threshold
#S	Acoustic Alarm
#T	Remote Control
#V	V.23 Mode
#W	Dialling prefix
#X	Extended Code
+++	Escape Sequence

Dial Commands (ATD)

0:9	Digit to select
*,#	DTMF used only
N	Selects stored telephone number
P	Pulse dial
R	Reverse mode
T	Touch dial tone
W	Wait for dial tone
@	Wait for quiet
;	Return to Command mode
,	Pause
/	Wait for 1/8 sec.
!	Off Hook for 1/2 sec.

Additional Commands Used with AT&Z

0:9,*,# used with ATD commands

<Ctrl>T	Enters a TX string
<Ctrl>R	Waits for RX string
<Ctrl>P	Enters a 0.5 sec. pause
<Ctrl>C	Enters a Call-Back number
<Ctrl>N	Waits for Call-Back number
<Ctrl>Fn	Recalls Factory configuration
<Ctrl>Zn	Recalls User's configuration

<....> Secure Test

:....: Mnemonic Delimiters