

MT2834	MT5600	Description
B0	B0	V.21 CCITT answer tone
B1	B1	Selects Bell 103
&C0	&C0	Forces Carrier Detect (CD) on
&C1	&C1	Carrier Detect (CD) acts normally
&C2 (S24 seconds)		CD drops S register time on disconnect
&C4	&C7	Resets modem on disconnect
&D0	&D0	DTR is ignored
&D1	&D1	Modem return to command mode
&D2	&D2	Modem reacts normally to DTR
&D3	&D3	Modem does a soft reset like ATZ
\$BA1		Speed conversion is OFF
\$BA0		Speed conversion is ON
DTxxxNY(Y=0-9)	&ZY=xxx (Y=0-3)	Stores phone number xxx in location Y
%DCn (0 or 1)	(Face plate on BA/BL)	Enable/disable command mode
\$D0	(Face plate on BA/BL)	Disables DTR dialing
\$D1	(Face plate on BA/BL)	Enables DTR dialing
E0	E0	Echo OFF
E1	E1	Echo ON
\$EB0		Ten bit mode
\$EB1		Eleven bit mode
&E0	\N0	No error correction
&E1	\N2	V.42 auto reliable mode
&E2	\N(2,4,5)	Force error correcting connection
#L1	\N5	Forces MNP error correction only
#L2	\N4	Forces LAPM error correction only
&E3	&K0	No modem initiated flow control
&E4	&K3	RTS/CTS flow control
&E5	&K4	XON/XOFF flow control
&E6		XON/OFF no passthrough
&E7	&K5	XON/OFF passthrough
&E8		Enq/Ack off
&E9		Enq/Ack on
&E10		Normal mode flow control off
&E11		Normal mode flow control on
&E12		Pacing off
&E13		Pacing on
&E14	%C0	Data compression disabled
&E15	%C3	Data compression enabled
#F0	%E0	No fallback when on line
#F1		Fallback from 33.6 to 4800bps
#F2		Fallback to 4800 from 33.6Kbps
&F0, &W1	&F0&W&W1	Loads factory default values
&G0	&G0	Turns off CCITT guard tones
&G1		Turns on CCITT 550Hz guard tone
&G2	&G2	Turns on 1800 Hz CCITT guard tone
I1	I3	Reports firmware revision number
I1	I5	Reports country version
L5,L6,L7	&V	Lists active parameters & registers
L8	&V1	Line probe (connection stats)
M(0-3)	M(0-3)	Speaker on control
\$MBxxx	+MS=	Modem line baud rate select

\$\$SBxxx	\$\$SBxxx	Serial port baud rate select
N(0-9)	DS=(0-3)	Dial stored telephone number
Q0	Q0	Result codes sent
Q1	Q1	Result codes suppressed
Q2		Dumb answer mode
&Q0		Select MTS command set
&Q1		Select AT command set
\$R0		Disconnect after 12 retransmits
\$R1		No disconnect after 12 retransmits
&S0	&S0	Forces DSR on
&S1	&S1	DSR normal
&S2		S24 controls DSR
U0	&T1	Analog loop originate mode (test)
U1		Analog loop answer mode (test)
U2,&T4	&T6	Remote digital loopback (test)
U3	&T3	Local digital loopback (test)
+++AT<return>	+++	Escape to command mode
V0	V0	Result codes as digits (terse)
V1	V1	Result codes as words (verbose)
&W0	&W0	Store parameters in NVRAM
&W1	&F0&W&W1	Does not store parameters
X(0-4)	X(0-4)	Selects extended result codes
S43	S37	Sets V.34 connect speed
S48	+MS=	Sets maximum V.34 speed
Z	Z (0-1)	Soft reset, and restore config profile
+FCLASS=(0,2)	+FCLASS=(0-2)	Selects fax class or voice mode
*C2	#CID=(0-2)	Selects caller ID

Last Updated 1/12/2006