

MX321A-R2 FLOW CHART

June 26, 2000

Command Mode is Activated Via CH. ?

Main Menu:

- 1.) System Configuration
- 2.) Configure Local Channels
- 3.) Display Local Channels Configuration
- 4.) Diagnostics
- Q.) Exit to Normal Operation

System Configuration:

- 1.) X-On Control Character
- 2.) X-Off Control Character
- 3.) Modify Password
- 4.) Remote STM Configuration
- Q.) Exit

Local Channel Configuration:

Press Q to Exit or
* Enter "0" to Enter Duplicate Local Parameters Menu
* To Modify Channels Parameters, Enter Channel Number (1 - 8)

Channels 1-8
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Ch	Rate	Data	Parity	Stop	Soft Flow	STM to DTE	End to End	End to End	RTS
:	:	:	:	:	:	:	:	:	:
:	:	:	:	:	:	:	:	:	:
1	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
2	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
3	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
4	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
5	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
6	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
7	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
8	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:

Diagnostics:

- 1.) Local Loops
- 2.) Remote Loops
- 3.) Modem Loops
- Q.) Exit

Enter Your Choice (1 - 3)
Current State:
All tests are in the OFF State

X-On Control Character:

- 1.) 11H (DC1)
- 2.) 12H (DC2)
- 3.) 13H (DC3)
- 4.) 14H (DC4)
- 5.) 91H
- 6.) 92H
- 7.) 93H
- 8.) 94H
- Q.) Exit

X-Off Control Character:

- 1.) 11H (DC1)
- 2.) 12H (DC2)
- 3.) 13H (DC3)
- 4.) 14H (DC4)
- 5.) 91H
- 6.) 92H
- 7.) 93H
- 8.) 94H
- Q.) Exit

Enter New Password:

Remote STM Configuration:

- 1.) Transfer Configuration from Remote to Local
- 2.) Transfer Configuration from Local to Remote
- 3.) Prepare Remote STM Configuration
- 4.) Display Local Copy of Remote STM Configuration
- 5.) Activate Remote STM Configuration
- Q.) Exit

Sub- Channel ? Configuration:

- 1.) Baud Rate
- 2.) Data Bits 5 / 6 / 7 / 8
- 3.) Parity Even / Odd / Space / Mark / None
- 4.) Stop Bits 1 / 1.5 / 2
- 5.) STM to DTE Software Flow Control On / Off
- 6.) End to End Software Flow Control On / Off
- 7.) End to End DTR Flow Control On / Off
- 8.) RTS Control Pass On / Off
- Q.) Exit

Enter Your Choice (1 - 8)
Current Configuration:
1.) 9600 2.) 8 3.) None 4.) 1 5.) On 6.) On 7.) Off 8.) Off

Local Loops:

* TO Modify Composite Local Loop State Press "0"
** To Modify Local Channel Loop State, Enter the required Channel Number (1 - 8)
1.) Off 2.) Off 3.) Off 4.) Off 5.) Off 6.) Off 7.) Off 8.) Off

Channels 1-8
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Ch	Rate	Data	Parity	Stop	Soft Flow	STM to DTE	End to End	End to End	RTS
:	:	:	:	:	:	:	:	:	:
:	:	:	:	:	:	:	:	:	:
1	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
2	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
3	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
4	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
5	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
6	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
7	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:
8	: 9600	: 8	: None:	1	: ON	: ON	: OFF	: OFF	:

Prepare Remote STM Configuration:

- 1.) Remote System Configuration
- 2.) Remote Channel Configuration
- Q.) Exit

Remote Loops:

* TO Modify Composite Local Loop State Press "0"
** To Modify Local Channel Loop State, Enter the required Channel Number (1 - 8)
1.) Off 2.) Off 3.) Off 4.) Off 5.) Off 6.) Off 7.) Off 8.) Off

Modem Loops:

- 1.) Modem Analog Loop
- 2.) Modem Remote Digital Loop
- Q.) Exit

Enter Your Choice (1 - 2)
Current State
All Modem Loops Are in the OFF State

Remote System Configuration:

- 1.) X-On Control Character
- 2.) X-Off Control Character
- 3.) Password
- Q.) Exit

Remote Channel Configuration:

Press Q to Exit or
* Enter "0" to Enter Duplicate Remote Channel Parameter Menu
* To Modify Remote Channel Parameter, Enter Remote Channel Number (1 - 8)

Remote Channel Configuration:

- 1.) Baud Rate
- 2.) Data Bits 5 / 6 / 7 / 8
- 3.) Parity Even / Odd / Space / Mark / None
- 4.) Stop Bits 1 / 1.5 / 2
- 5.) STM to DTE Software Flow Control On / Off
- 6.) End to End Software Flow Control On / Off
- 7.) End to End DTR Flow Control On / Off
- 8.) RTS Control Pass On / Off
- Q.) Exit

Enter Your Choice (1 - 8)
Current Configuration:
1.) 9600 2.) 8 3.) None 4.) 1 5.) On 6.) On 7.) Off 8.) Off

Modem Analog Loop:

- 1.) On
- 2.) Off
- Q.) Exit

Modem Remote Digital Loop:

- 1.) On
- 2.) Off
- Q.) Exit