WaveWare Paging Encoder v6 DIP Switch Reference

1	2	3	4	5	6	7	8

	Baud (Serial Interface)	Parity (Serial Interface)	Protocol
1 = H/W	11 = 9600	11 = None (N81)	111 = TAP Verbose
0 = S/W	10 = 2400	10 = None (N81)	110 = TAP Non-Verbose
	01 = 1200	01 = Even (E71)	101 = COMP1
	00 = 300	00 = Odd	100 = TAP Verbose
			011 = TAP Verbose
			010 = TAP Non-Verbose
			001 = COMP2
			000 = TAP Verbose

NOTE: For Programming the WaveWare SPS-5 v6 Paging Encoder's Database, the SPS-5 v6 works best at the setting of 9600 N 8 1 using TAP Protocol.

1 = ON

TAP Protocol
at 9600 N 8 1
ALL DIP switches
are in the **ON** Position

You may be required to configure the DIP switch bank in the paging transmitter to establish the appropriate operating mode and serial communication parameters.

Your WaveWare Paging System typically communicates with a PC or other host system via RS- 232 at 9600 Baud, 8 data bits and 1 stop bit. You can configure the paging system for other serial communication parameters.

TAP Verbose means that the paging system will include human readable messages after each paging request is received. TAP Non-Verbose reduces the paging system human readable response to 3 digit numeric codes. The Non-Verbose mode is useful in situations where you want minimize serial data throughput requirements, which tends to allow paging messages to be delivered more quickly. Refer to Appendix "A" of the SPS-5 v6 manual for a definition of the TAP protocol.
Comp 1 means that any data received on the serial port will be sent to all pagers in the pager database. Refer to Appendix "H" of the SPS-5 v6 manual for a definition of Comp 1 protocol.
Comp 2 means that data formatted as PagerID<CR>Message<CR> will cause the Message to be delivered to the specified PagerID. Refer to Appendix "I" of the SPS-5 v6 manual for a definition of Comp 2 protocol.

Independent of operating modes, you can configure the serial port baud and parity, and you can configure whether hardware and software flow control is used.