Preliminary Documentation for BAUDB version 1.1 for the Technovision KPC2

This program for the KPC2 receives up to a 30 character string at 9600 baud (8,N,1) and will then re-transmit the data at 14,400k (default), 19,200k, 38,400K, 57,600K or 115.2K based on the DIP switch setting (see below). The incoming data is buffered and then re-transmitted after a 500 ms break in the transmission.
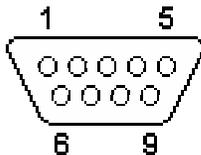
DIP SWITCH settings on the KPC2:

DIPSWITCHS OFF (ALL UP) = 14,400 (8 bits, no parity,1 stop)
DIP SWITCH 1 ON (DOWN) = 19,200   "
DIP SWITCH 2 ON (DOWN) = 38,400   "
DIP SWITCH 3 ON (DOWN) = 57,600   "
DIPS WITCH 4 ON (DOWN) = 115,200   "

The highest DIP SWITCH that is ON has priority and is read only upon power up. If you change a DIP-switch, you must power up the KPC2 for it to read the change.

COMM port (DB9 MALE)

PIN#	Description
1	nc
2	**RX1** (receives data on this pin at 9600,8,n,1)
3	**TX1** (transmits data at faster speed on this pin)
4	nc
5	**RS232 GROUND**
6	nc
7	Not used
8	Not used
9	Regulated 5 Vdc output

For technical assistance please contact
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