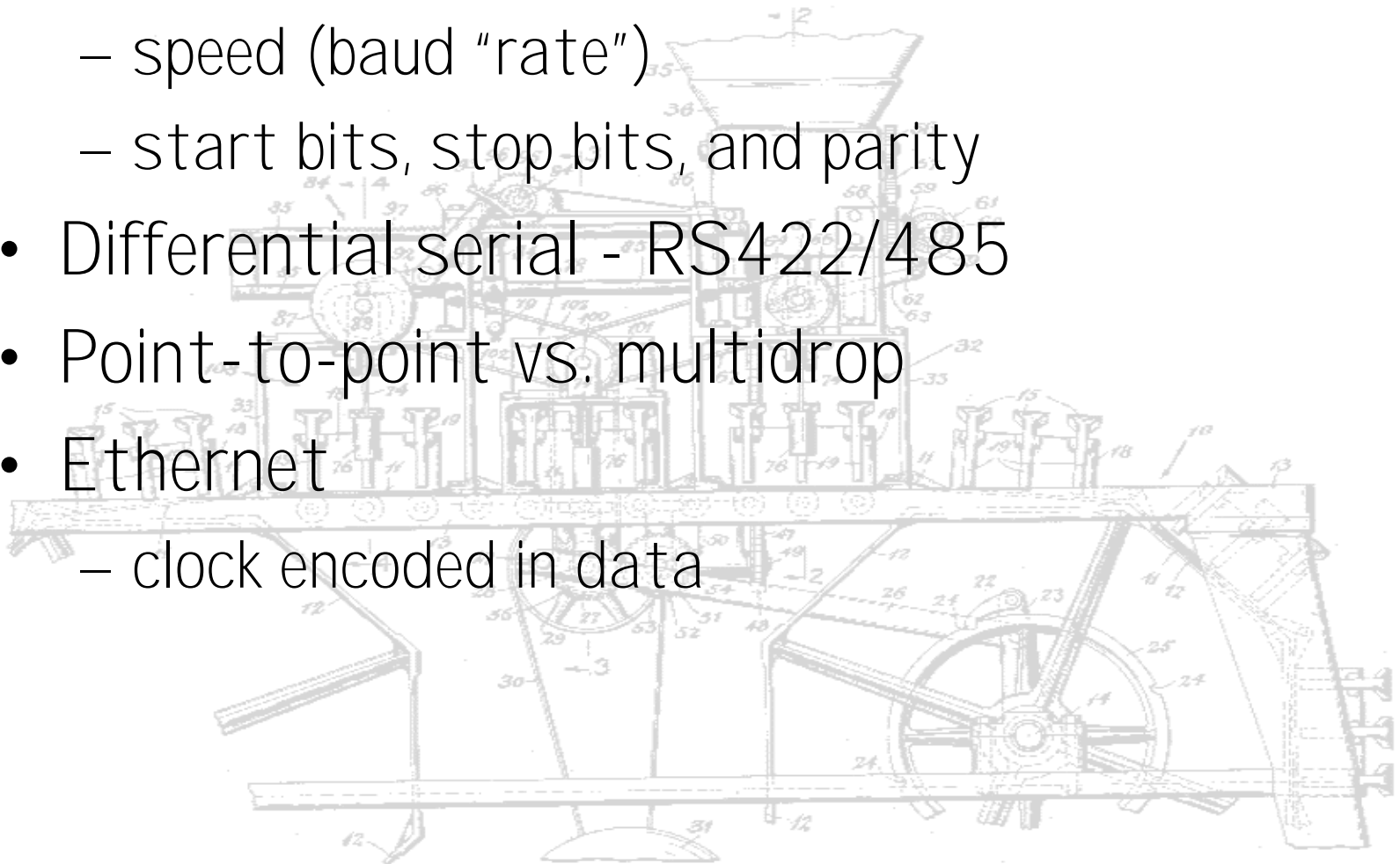


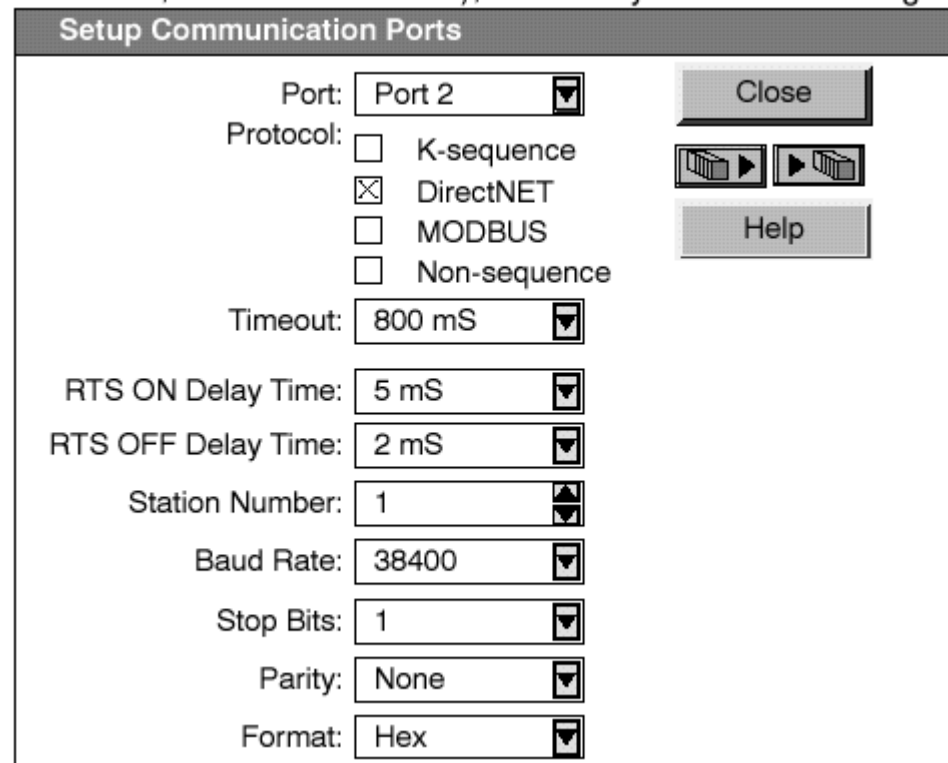
DIGITAL SIGNALING

- Bipolar serial - RS232
- Communications parameters
 - speed (baud "rate")
 - start bits, stop bits, and parity
- Differential serial - RS422/485
- Point-to-point vs. multidrop
- Ethernet
 - clock encoded in data



PROTOCOLS

- Master/slave vs. peer-to-peer
- Addressing and error detection
- Examples:
 - MODBUS
 - DirectNet
 - TCP/IP



Setup Communication Ports

Port: Port 2

Protocol:

- ☐ K-sequence
- ☒ DirectNET
- ☐ MODBUS
- ☐ Non-sequence

Timeout: 800 mS

RTS ON Delay Time: 5 mS

RTS OFF Delay Time: 2 mS

Station Number: 1

Baud Rate: 38400

Stop Bits: 1

Parity: None

Format: Hex

Close

Help