

TECHNICAL NOTE – RL2400S

CABLING AN RL-2400S TO ADAPTIVE MICRO SYSTEMS SIGN (ALPHA 220C)

Once the network has been selected, radio serial parameters need to be configured for the master and each remote radio within the network. The following radio settings were used to communicate between the PC and the Alpha 220C sign.

- Baud Rate 9600
- Parity None
- Data Bits 8
- Stop bits 1
- Handshake None

Testing Communications

The Alpha wireless sign network is ready to be tested. The following steps will determine if the radio modem connections are properly configured.

- Launch *Diagnostics* in the AlphaNet Plus for Windows software (can be downloaded from Adaptive's web site <http://www.ams-i.com/Pages/industrialautomation1.htm>).
 - Go to *Broadcast*
 - *Send message to all signs*
 - Type desired message into text box
 - Push *Send*

Radios will then send the text box message to the signs.