Comms Example: Telebit Worldblazer - Receiver--Phone Modem--Phone Modem--CPU Configuration

Telebit Worldblazer - Receiver--Phone Modem--Phone Modem--CPU Configuration
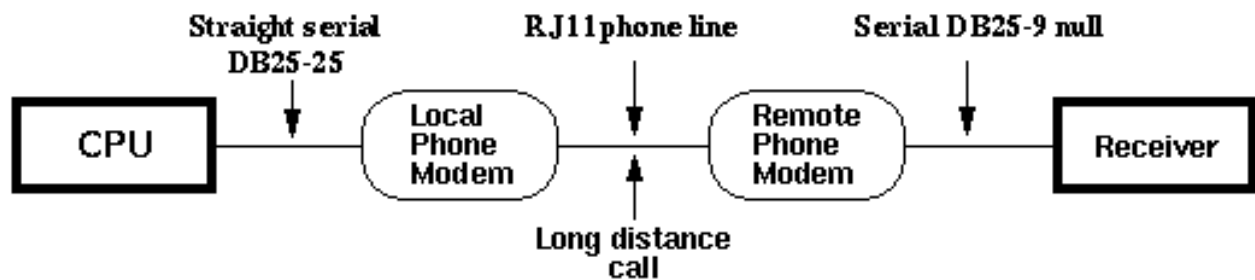
NOTE: Download rates will vary depending upon site location, local interference, phone line quality, and cellular service. The remote modem (at the GPS receiver) is configured the same as the local modem (at the download computer), but with remote modem file transfer protocol and modem set to pick up after one ring.

Recommended Phone Modem Register Settings

Local Modem Settings for the Telebit Worldblazer/Trimble 4000 SSE/SSi

```
WorldBlazer - SA - Version LA7.05C- Active Configuration
  B1  E0  L2  M1  P   Q0  V1  X1  Y0
&C0 &D0 &G0 &J0 &L0 &Q0 &R3 &S0 &T4 &X0
S000:1    S001=0    S002=43   S003=13  S004=10   S005=8    S006=2    S007:120
S008=2    S009=6    S010:70   S011:120 S012:100  S018=0    S025=5    S026=1
S038=0    S041:1    S045:255  S046=0   S047=4    S048=0    S050:6    S051:4
S056=17   S057=19   S058:0    S059=0   S060=0    S061=1    S062=15   S063=0
S064:1    S068=255  S069=0    S090=0   S092=0    S093=8    S094=1    S100=0
S104=0    S105:0    S111:20   S112=1   S113=126  S114=0    S115=0    S116=0
S119=0    S151:3    S155=0    S180=2   S181=1    S183=25   S190:0    S191:6
S253=10   S254=1    S255=0
OK
```

Remote Modem Settings for the Telebit Worldblazer/Trimble 4000 SSE/SSi

```
WorldBlazer - SA - Version LA7.05C- Active Configuration
 B1  E0  L2  M0  P   Q0  V1  X1  Y0
&C0 &D0 &G0 &J0 &L0 &Q0 &R3 &S0 &T4 &X0
S000:1    S001=0    S002=43   S003=13  S004=10  S005=8    S006=2    S007:120
S008=2    S009=6    S010:70   S011:120 S012:100 S018=0    S025=5    S026=1
S038=0    S041:1    S045:255  S046=0   S047=4   S048=0    S050:6    S051:6
S056=17   S057=19   S058:0    S059=0   S060=0   S061=1    S062=15   S063=0
S064:1    S068=255  S069=0    S090=0   S092=0   S093=8    S094=1    S100=0
S104=0    S105:0    S111=255  S112=1   S113=126 S114=0    S115=0    S116=0
S119=0    S151:3    S155=0    S180=2   S181=1   S183=25   S190:0    S191:6
S253=10   S254=1    S255=0
OK
```