

TAMS L488 Quick Start for TransEra HTBasic

1. Follow the steps in “TAMS L488 Quick Start for Windows”, but you can skip “Adding the L488 to Agilent Connection Expert (ACE)”.

2. From HTBasic, make the following selections:

Menu Tools / Device Setup

Click Add

Select HPIBS

Click Add

Back in Device Setup, select the new HPIBS driver

Click Properties

Type the SICL Device Name: `lan[nnn.nnn.nnn.nnn]:gpi0`

where `nnn.nnn.nnn.nnn` is the IP address of the L488 from step 1.

Set the Command Line Timeout to 2 seconds

Adjust other settings (Interface Select Code, etc.) as needed and click OK

Close the Device Setup popup

3. Enter and run a simple test program, as in:

```
10 OUTPUT 704;"*IDN?",END
20 ENTER 704;A$
30 PRINT A$
40 END
```

This program assumes that the Interface Select Code is set to 7, and the instrument is at GPIB address 4, and that the instrument will respond to a standard “*IDN?” query