Sunday 5 March 2006 - Around Aix-en-Provence...

Realization of the first Wifi I-Cybie dog...



Taking apart the shell of the robot...

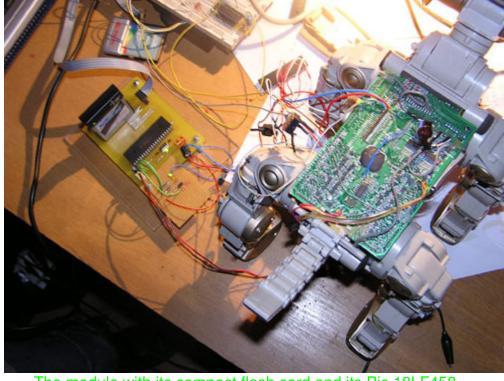


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Connection of the PicoIP module of Jean-Pierre Mandon...

Le premier Chien WIFI



The module with its compact flash card and its Pic 18LF458 ...



Putting together the shell of the robot and installing the device on its back...

Downloading a test program into the dog

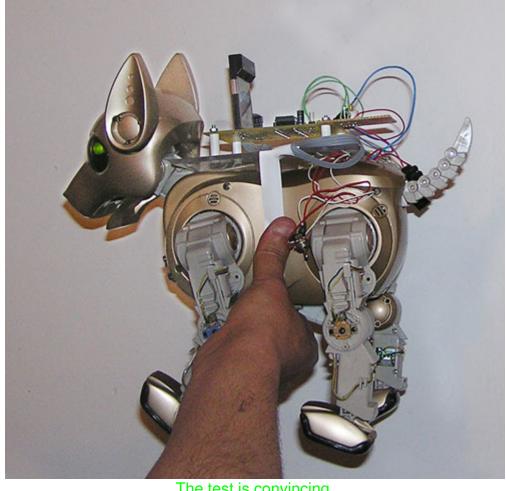
which barks when it receives a character trough the serial port.

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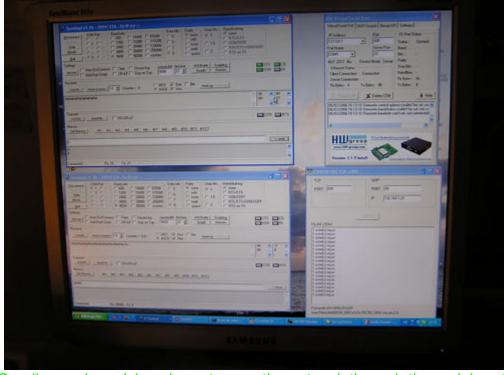
Le premier Chien WIFI



Its first wifi steps!! and its first WIFI WOUF WAOUF...



The test is convincing.
The dog works great everywhere in the house..



Sending and receiving characters on the network through the serial port. Creation of a virtual serial port and converting TCP-->UDP for the tests.

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Jean-Pierre Mandon, the father of PicoIP Wifi and of the first Wifi I-Cybie.

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