

PRODUCT MANUAL

PRODUCT: ESP MODULE
PART NO: 830-00021

Figure 1 below shows a typical usage of the ESP Module, shown installed on the USB Node I/O Board and the Fan Node I/O board.

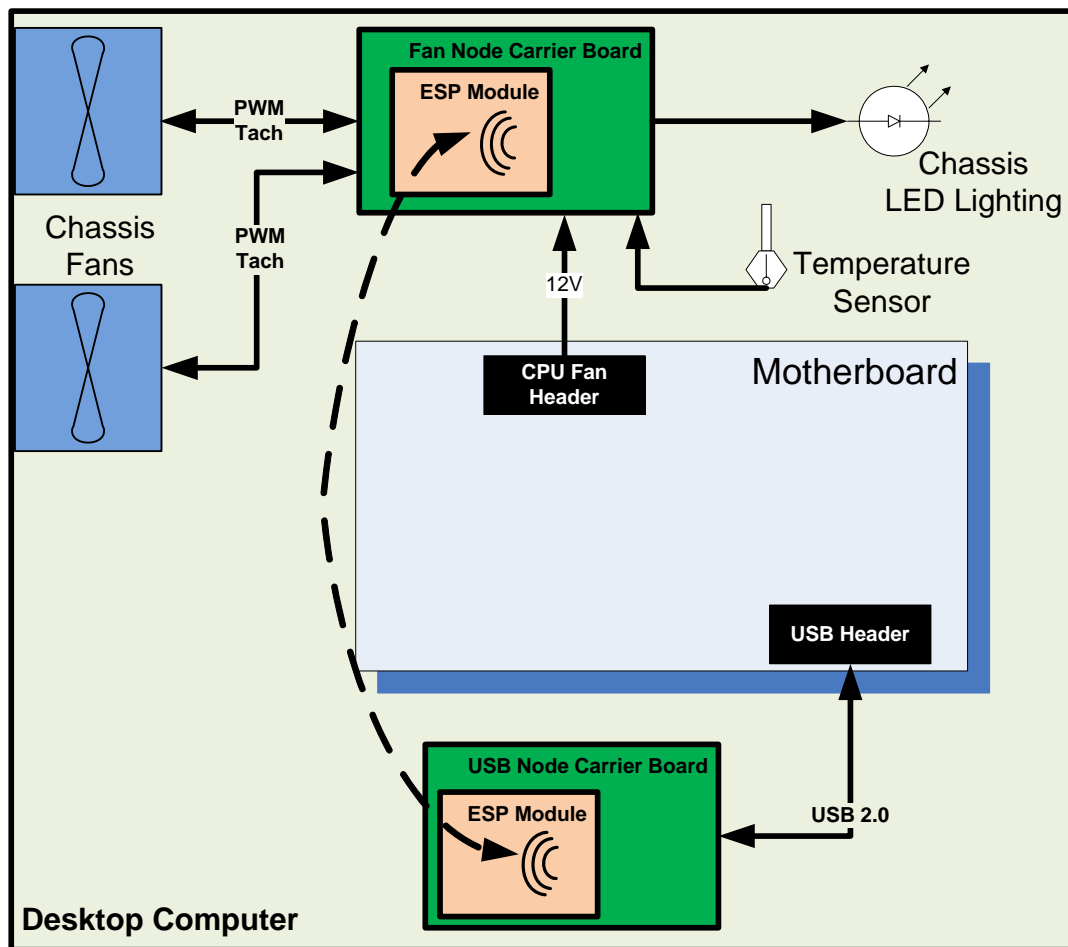


Figure 1 – Typical Usage of the ESP Node

ESP Module Operation:

1. Plug the USB Node I/O board into the USB port of a Windows XP / Vista / 7 computer.
2. Start the Freescale Zigbee Test Client software.
3. See the Freescale Zigbee Test Client manual for detailed instructions on testing the wireless capabilities of the ESP Module.

FCC NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1. This device may not cause harmful interference, and 2. This device must accept any interference received, including interference that may cause undesired operation.

FCC ID label on the final system must be labeled with "Contains FCC ID: YIQ83000021" or "Contains transmitter module FCC ID: YIQ83000021".

In the user guide, final system integrator must be ensure that there is no instruction provided in the user guide to install or remove the transmitter module.

The transmitter module must be installed and used in strict accordance with the manufacturer's instructions as described in the user documentation that comes with the product. This device complies with the following radio frequency and safety standards.