



## SG923-0002 EVK PC-16/SPI Performance Kit



The SG923-0002 is a performance evaluation kit for Sagrad Wi-Fi modules. The Evaluation Kit uses SAGRAD SG901-1039 a fully integrated 802.11 b & g ultra-low power Wi-Fi radio module. The evaluation kit includes everything that is required to evaluate the SAGRAD WiFi module. The evaluation kit includes:

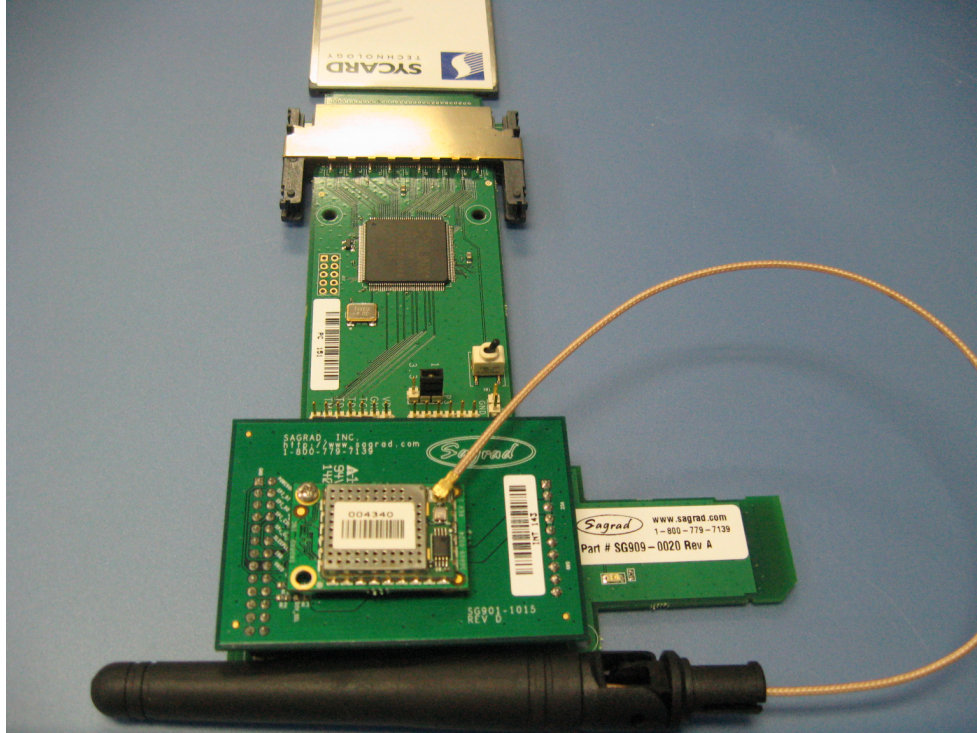
- (1) SG901-1039 802.11 b & g fully FCC certified WiFi module
- (1) PCMCIA board for SPI applications
- (1) Interposer board
- (1) PCI extender card
- (1) Antenna
- (1) CD (see contents of CD on page 3)

### FEATURES

- Easy setup
- Fully integrated, IEEE WLAN and FCC compliant 802.11b&g module
- Standard PCMCIA interface
- +15 dBm @ antenna port
- U.FL-R-SMT antenna connector



## BOARDS ASSEMBLED FOR EVALUATION



Boards assembled for PCMCIA application



## SOFTWARE

Directions for driver installation are on the CD.

### CD Contents:

1. Readme file
2. Data sheets for modules and Evaluation Kits
3. SG903-0003 – Embedded Software EVK
  - a. Hardware Schematics & BOM
  - b. Software Documentation
4. SG923-0002 – Performance EVK
  - a. Driver Software
  - b. Hardware Files
5. STLC4560
  - a. Datasheets
  - b. ST Micro Application Notes

## SUPPORT

Phone: 321-255-0515 ext 150 or dial support at main prompt.

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