

The changes that were made to the ADC-IS-100-GC are listed below.

- 1. The SiLabs RF chip has reached the end of life and has been replaced with the same chip in a different package. Si1001-E-GM is the RF chip now being used.
- 2. An ASIC (LS6525-S) was added to improve PIR detection and battery life
- 3. Changed an external SPI flash chip to be able to store more data. The new module includes a 16MB chip instead of 1MB. The new chip has the same footprint as the older one.
- 4. The new RF chip has all of the same functionality as the original chip, and the internal circuitry is the same. Characteristics such as modulation and output power have not changed.