



August 30, 2012

Dear Application Examiner,

Alarm.com Incorporated, ADC-IS20-EVD: YL6-143IS205V4, would like to have your authorization as a modular approval specific to the device containing a transceiver used for communicating with other devices compliant to IEEE 802.15.4. The transceiver uses the unlicensed Short-Range Device (SRD) frequency bands and is controlled by an onboard CPU. The transceiver adds control and status capabilities to home security monitoring.

The requirements of Public Notice DA00-1407 have been met and shown on the following statements.

1. **"The modular transmitter must have its own RF shielding.":**  
[Alarm.com] Device is equipped with metal shielding to cover RF section. Refer to "Alarm.com Device Image.jpg".
2. **"The modular transmitter must have buffered modulation/data inputs.":**  
[Alarm.com] All inputs to the modules are buffered through microprocessor inputs.
3. **"The modular transmitter must have its own power supply regulation.":**  
[Alarm.com] The device has a 3.3V regulator for power. Refer to page 2 on "Alarm.com Schematic.pdf".
4. **"The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C).":**  
[Alarm.com] The device is equipped with a whip antenna that is soldered onto the board during the manufacturing process. Refer to "Alarm.com Device Image.jpg".
5. **"The modular transmitter must be tested in a stand-alone configuration":**  
[Alarm.com] The device was tested outside any host device that would normally supply power. Instead, the device was powered via a test board.
6. **"The modular transmitter must be labeled with its own FCC ID number.":**  
[Alarm.com] The device is labeled with an Alarm.com assigned FCCID. Refer to "Alarm.com Device Image.jpg"
7. **"The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.":**  
[Alarm.com] The transmitter will not send data unless it is included within a network.
8. **"The modular transmitter must comply with any applicable RF exposure requirements.":**  
[Alarm.com] The module is not a portable device. It is installed in a static location.

Please contact me if you have any further questions.

Regards,

A handwritten signature in dark ink, appearing to read "Daniel Ramos", written over a horizontal line.

Daniel Ramos  
Senior Vice President