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Volatility Information and Sanitization Procedure LadyBug Technologies, LLC Power Sensors

Applicable Model Numbers: LB5908A/L, LB5912A, LB5918A/L, LB5926A/L,
LB5940A/L, LB5944A/L

Note: Sensors with Option MIL, have non-volatile memory restrictions, user writes to non-volatile memory are prohibited. No user settings are stored in non-volatile memory.

Product Name: LadyBug Power Sensor

Short Description: RF/Microwave Power Sensor.

Non-volatile memory:

1. In-processor firmware
2. External measurements and parameter storage
3. FPGA programming

Memory External to the Processor:

1 Gigabit
4 Gigabits

Security Summary:

Instrument firmware, factory calibration constants, serial number, model number, model identification, user parameters (except sensors with option MIL), user measurements (except sensors with option MIL), and state condition (except sensors with option MIL), are stored in the sensors non-volatile memory.

Sanitation Procedure:

Disconnect the communication and power for a minimum of 20 seconds. Perform a separate sanitation procedure on the computer per the computer manufacturer's instructions.

Sanitation procedure for a decommissioned or non-functional sensor:

- 1) Remove all connections to the sensor.
- 2) Remove the copper security cap from the screw on the rear of the sensor.
- 3) Remove the four (socket head) screws from the rear panel
- 4) Remove the rear panel and outer case.
- 5) Remove all three printed circuit boards.
- 6) Destroy all of the boards.