



Sanitization Procedure for the GT-8550A and GT-8550B Series USB Sensors

Model Numbers: GT-8551A, GT-8552A, GT-8553A, GT-8554A, GT-8555A, GT-8888A,
GT-8551B, GT-8552B, GT-8553B, GT-8554B, GT-8555B

Product Name: Spanawave USB Power Sensor

Short Description: RF/Microwave Power Sensor that plugs into a computer's USB port.

Memory: 192 KB non-volatile memory, 16 bytes of non-volatile memory, 16KB RAM

Security Summary:

Non-volatile memory contains calibration and identity data (calibration constants, serial number and model number) and instrument firmware for the sensor. Sensor memory and data is not user accessible.

All saved state data and store-recall registers and any measurement settings and parameters are stored on controlling computer, and not in the USB power sensor.

There is a microprocessor with DRAM memory in the USB Power Sensor. This memory is only active when the sensor is powered up via the USB connection, and is cleared when the power has been disconnected for more than 20 seconds.

Sanitization Procedure:

Disconnect the USB connection to the power sensor for a minimum of 20 seconds.
Perform a separate sanitization procedure on the computer per the computer manufacturer's instructions.



Sanitization Procedure for a Non-functional or Decommissioned Sensor:

Note: There is no user data stored in non-volatile memory.

- 1) Remove the USB cable and 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 the screws retaining the USB PC board, remove and destroy the board.

