

# Configuring the Agile™ RF Sounder in AgileIQ™

Figure 1: Checking the RF Gateway Firmware Version

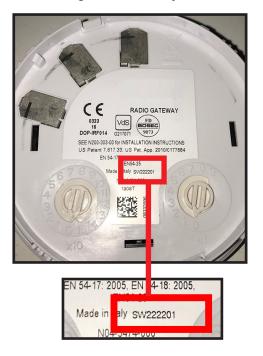
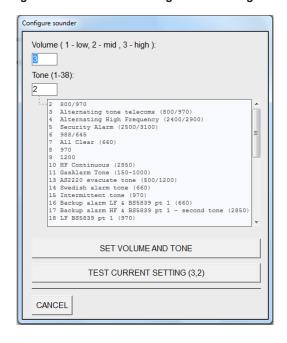


Figure 2: RF Sounder Configuration Dialog Box



#### **IMPORTANT**

**AgilelQ™ version 3.4.5 (or above)** is required to be able to configure the RF sounder. This can be downloaded from the System Sensor Europe website:

www.systemsensoreurope.com

Products/Agile Wireless/Agile Software Tools.

The RF sounder is supported in Agile™ RF gateways that have firmware version 222201 or above. (see *Figure 1: Checking the RF Gateway Firmware Version* to confirm your gateway has this ability.)

### CONFIGURING THE SOUNDER SETTINGS

The volume and tone settings on a sounder can be set to a wide range of operating modes. The factory default settings are Tone 8 (with the second stage tone as 2) and High volume. To change the tone and/ or volume setting requires a programming operation using the **Device Direct Command** in AgileIQ.

- 1) Take the un-commissioned sounder, ensure that the address is set to 00.
- 2) Insert the batteries.
- 3) Select the Device Direct Command tab.
- 4) Ensure that the sounder is within range of the dongle (but not < 1m)
- 5) Double click on the command screen to reveal the list of options and click on *Configure Sounder* to reveal the *Configure Sounder* dialog box (see Figure 2).

### Volume setting

The sounder has 3 possible volume settings: Low, Medium, High.

Type in the correct number to configure the sounder volume to the required setting.

## Tone setting

An explanatory list of the range of sounder tone settings are detailed in a table in the RF sounder installation manual.

Type in the correct number to configure the sounder tone to the required setting.

Use the  $\emph{TEST CURRENT SETTING}$  button to hear the sounder output.

When the Tone and/or Volume settings are correct, click on the **SET VOLUME AND TONE** button.

Note: Always power the device off to set the correct system address prior to commissioning.