

Subject: GSARFT1A
Date: Sun, 28 Apr 2002 11:47:27 +0200
From: Valeria Mednikov <Valeria@hermonlabs.com>
To: "'dward@AmericanTCB.com'" <dward@AmericanTCB.com>

In reply to e-mail dated April 15, 2002

Dear Mr. Ward,
Below are the answers to your questions.
FCC ID: GSARFT1A

1. Please find an updated version of Installation Instructions with the non-modification statement, submitted via "Add to existing application", User's Manual folder on April 28, 2002.

2. The explanation of Arick Elshtein (Visonic): The duration of the alarm message is less than 5 seconds, this is provided by using PowerCode. Please find the description of this code in PPROTOCOL_POWERCODE file, submitted via "Add to existing application", Additional information folder on April 28, 2002.

The explanation of Arick Elshtein (Visonic): After the initial alarm message, the unit is "dead/quiet" for 90 to 120 seconds, after which if there is again an alarm trigger, it will send again the alarm message. I do not see this as if the device functions automatically, since IT IS TRIGGERED BY EXTERNAL EVENT.

Also, please remember that there are 3 levels of alarm triggering LOW, HIGH and picture removal. A picture removal alarm is automatically followed by a tracking mode.

3. The explanation of Arick Elshtein (Visonic): The supervision transmission is two consecutive bursts of total duration 285X2 milliseconds. This burst is repeated every hour. This duration is of no consequence to the user, so it is not mentioned in the manual.

Since Europe requires supervision every 15 minutes, this option is included, but not used in USA. For the USA version (315 MHz), we shall disable the possibility of 15 minutes by hard wiring this position.

4. The explanation of Arick Elshtein (Visonic): Tracking is a special kind of alarm. If the unit is set to tracking mode, then after an alarm a message/burst of 280 milliseconds is repeated every 30 seconds for about 20 times.

Hope, you find these answers satisfactory.
With great respect,
Valeria