



American Telecommunications Certification Body Inc.  
6731 Whittier Ave, McLean, VA 22101

October 16, 2002

RE: Visonic Ltd.

FCC ID: GSAMCT430

After a review of the submitted information, I have a few comments on the above referenced Application.

- 1) The block diagram should show the frequency of all oscillators in the device (CFR2.1033(a)(5)).
- 2) Please provide external photographs of the back of the unit.
- 3) Please provide close up internal photographs of the top and bottom of each independent board, taking care to provide clear detailed photographs of the TX board.
- 4) It is not clear if the label goes on the top or bottom of the EUT. Please provide a photograph that shows the placement of the label on the devices.
- 5) Please provide a technical description of the information encoded into the transmission packets.
- 6) This application did not include a request for confidentiality. Please confirm that confidentiality is not requested on this application.
- 7) Please set the device to transmit normally and provide a plot of 10 seconds showing that once the device is triggered, it automatically stops transmitting in less than 5 seconds.
- 8) Please provide more information as to the duty cycle and duration of transmissions for the following conditions: Smoke Alarm, Heat Alarm, Trouble Message (when heat sensor malfunctions), Service alert (degraded sensitivity, cleaning is necessary). Which conditions shut off in less than 5 seconds or for the duration of the alarm condition.

Timothy R. Johnson  
Examining Engineer

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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.