



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

October 04, 2007

RE: Visonic Inc.

FCC ID: RI7GE863L

After a review of the submitted information, I have a few comments on the above referenced Application. Depending on your responses, kindly understand there may be additional comments.

- 1) Due to various concerns recently seen about proper authority being given to others for FCC and/or IC matters, the agency letter (and ideally confidentiality letters as well) should be signed by someone traceable to have the proper authority. For instance, the FCC site shows Scott B. Jensen instead of Andrea Fragiacommo as the correct contact of authority for FCC matters. Therefore the agency letters should be signed by this contact or alternatively a letter showing who he has "deputized" (i.e. Arick Elshtein) to sign on his behalf may be provided as well.
- 2) The Grantee code RI7 does not appear to be for Visonic. Please explain and/or correct the 731 form as necessary.
- 3) It is not clear if this device is co-located with other devices or not. If so, it should be clear what it is co-located with. Note the report mentions simultaneous TX is not possible. However, what precludes this from occurring?
- 4) Kindly provide an appropriate calculated MPE RF exposure exhibit as well. Note that until certain levels are reached as given in Part 2 that normally FCC prefers calculations.
- 5) Was the conducted output power confirmed to be within 0.5 dB of the original reported powers in the original application (i.e. 2.06 w for 800 MHz Band and 0.9 W for 1900 MHz Band)? Please explain.
- 6) There appears to be a large difference (about 7 dB) between internal and external antennas for the 800 MHz band. This variance is unexpected given the anticipated antenna gains of both antennas. Is there any explanation? Was the external antenna configurations working properly?
- 7) Please provide information regarding the gain of the internal antenna.
- 8) It is not clear if the spurious radiated tests was done with the EUT terminated, one antenna, or both internal and external antennas. Please review.

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.