

Federal Communications Commission  
Equipment Approval Services  
PO BOX 358315  
Pittsburgh, PA 15251 5315

Honeywell International Inc.  
Radio Engineering  
160 Eileen Way  
Syosset, NY 11791

September, 24, 2005

Subject: Application for Certification of Honeywell's Security Device type 5806-2

FCC ID: CFS8DL5806-2

Dear Sir or Madam:

Please find up-loaded (e-filed) a copy of this letter, a 731 application form, and 159 (payment) form for submittal of this product. The following exhibits were also uploaded to your site:

- functional description (EXHIBIT 1)
- circuit description (EXHIBIT 2-1)
- block diagram (EXHIBIT 2-2)
- schematic (EXHIBIT 2-3)
- duty cycle / timing calculation (EXHIBIT 3-1)
- timing diagram (EXHIBIT 3-2)
- external and internal photos (EXHIBIT 4-1 thru 4-5)
- product test report (EXHIBIT 5-1 thru 5-4 & EXHIBIT 6)
- users manual (EXHIBIT 7)
- label (EXHIBIT 8)

This is for the certification of Honeywell's 5806-2 smoke detector transmitter under FCC rules and regulations Part 15. If you have any questions or require additional information, please contact me at 516-921-6704 Ext. 6920

Regards,

Greg Barbato  
for  
Ken Addy  
Director Radio Engineering