

ATCB008630 REPLY LETTER

January 15, 2010
RE: Honeywell International Inc.
FCC ID: CFS8DL5800PIR-RES
IC: 573F-5800IRRES
ATCB008630

Tim,

You Wrote:

- 1) Block diagram cites 344.95MHz. 731 form/IC form/test report cites 344.94 MHz.
Please clarify/correct.

I Reply:

Corrected to 344.94 MHz (That was a typo); Please see EXHIBIT 2-2-A

You Wrote:

- 2) IC confidentiality letter appears unusual given FCC confidentiality letter. Schematics, user's manual, and test photos appear to be missing from the IC confidentiality letter.

I Reply:

Please see revised IC Confidentiality letter; IC CONF-A.

You Wrote:

- 3) Information regarding Supervisory transmissions, how often, etc. has not been provided to show compliance to 15.231(a)(3). Please add to operational description information.

I Reply:

Our supervisory transmissions occur once every 66.1 minutes.
The total on-air time for a supervision transmission is: $64 \times 312.5 \text{ uSec} + (5 \times 150 \text{ mSec}) = 0.77 \text{ seconds}$
So there is one 0.77 second transmission once every 66.1 minutes

You Wrote:

- 4) Operational description information regarding tamper feature should also be included (timing into, period, etc.)

I Reply:

A Tamper is a standard alarm message as described in EXHIBIT 3-1, just like "window opened", "movement" or "door opened" but "Tamper" means someone or something is trying to disable the alarm system. Tamperers are normally sent when someone tries to disable a sensor by opening the cover (say to remove the battery), or pry it off its mounting plate, etc.

You Wrote:

- 5) Please confirm if this is a transmitter or transceiver. If a transceiver, receiver emission should be provide for IC as well. This may also affect 731 equipment codes used.

I Reply:

This is a Transmitter only - DSC is the correct 731 equipment code.; Please see revised 731-A.