



UTC Fire & Security

A United Technologies Company

6/11/2014

Federal Communications Commission

To Engineering Review:

Ref.: FCC ID B4Z-561M-FREEZE Learn Mode freeze Sensor - Model 60-504-10-319.5.

Enclosed please find an application for approval of the referenced device per CFR 47 Part 15.231 for a low-power rf transmitter used with security systems.

When the Freeze sensor switch is activated by low temperature, a low power, amplitude modulated signal is sent to a security system which will respond with a local alarm and/or will send a message to a monitoring system depending on the system programming.

Transmit frequency is 319.5MHz.

Transmissions shall cease within 5 seconds of activation and uses the Duty Cycle Correction Factor as calculated in the Test Data and found in CFR 47 **§15.231 and §15.35(c)**.

If you have any questions or comments, please do not hesitate to contact me.

Sincerely,

Paul J Price

Paul Price

**UTC Fire & Security Americas Corporation, Inc.
Technology Specialist**

1275 Red Fox Road
Arden Hills, MN 55112

Ph 651-773-2433
Fx 651-779-4884

Paul.Price1@FS.UTC.com