

# GENTEX CORPORATION

## A Smarter Vision®

November 12, 2014

Federal Communication Commission  
Equipment Approval Services, P.O. Box 358315  
Pittsburgh, PA 15251-5315  
Attention: Authorization & Evaluation Division

Application for Certification of Gentex Corporation Transmitter under 47 CFR 15.231 and 47 CFR 15.247.  
Model: SAHL5F FCC ID: NZLSAHL5F

To whom it may concern,

Gentex Corporation requests approval for the SAHL5F product model programmable frequency garage door opener and digital device controller.

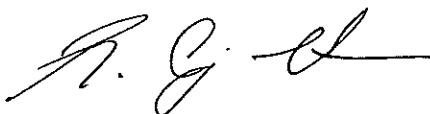
The Gentex Model SAHL5F is part of the Homelink ® V series. Homelink ® V devices are capable of learning garage door opener frequencies and codes from the user's original transmitter. The device is capable of learning in the range between 286MHz and 440MHz excluding forbidden frequency regions. In addition, there is a mode in which it functions at 902-928MHz and operates under the rules of FCC part 15.247.

Gentex Corporation has invested considerable resources into developing our Homelink ® products. For this reason we respectfully request that the following items be held as confidential.

- Circuit Block Diagrams
- Theory of Operation
- Schematics
- Tune Up Procedure

The Federal Communications Commission will be notified, in writing of any changes in the software/programming of this device that could affect its RF characteristics. Please do not hesitate to contact me with any questions you may have regarding this report. As always we look forward to your timely response.

Sincerely,



Craig Harder  
Lab Manager - EMC Lab  
Gentex Corporation