

# GENTEX CORPORATION

## A Smarter Vision®

January 30, 2020

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 15.247.  
Model: UAHL5G FCC ID: NZLUAHL5G

To whom it may concern,

Gentex Corporation requests approval for the UAHL5G product, which is a programmable frequency garage door opener and digital device controller to be installed in automobile rearview mirrors. The Gentex model UAHL5G 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 and the 902-928MHz band.

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
- Parts List
- 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,



Brian Miller  
Corporate Labs Group Leader – Wireless Regulatory  
Gentex Corporation