



A Smarter Vision®

April 19, 2018

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: UAHL5D FCC ID: NZLUAHL5D

To whom it may concern,

Gentex Corporation requests approval for the UAHL5D product, which is a programmable frequency garage door opener and digital device controller to be installed in automobile rearview mirrors. The Gentex model UAHL5D 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.

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,

A handwritten signature in blue ink, appearing to read "C. Harder", written over a horizontal line.

Craig Harder
Lab Manager - EMC Lab
Gentex Corporation