



**EMC Testing/Engineering Services**



NVLAP ACCREDITED  
NARTE Certified Engineer  
Professional Engineer

Federal Communications Commission

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

Re: Application for Certification of Gentex Corporation Transmitter under 47CFR 15.231.  
FCC ID: **NZLBTPHL3**

Gentlemen:

On behalf of the applicant, Gentex Corporation, please find attached the submittal materials for certification of the Universal Garage Door Opener transceiver in an NVS Mirror with Tire Pressure Monitor Indicators. The model is NZLBTPHL3. This unit is capable of learning the current garage door transmit frequencies from 288MHz through 420MHz except in the forbidden frequency regions.

Pursuant to 47CFR 0.459, Gentex Corporation requests that these listed exhibits be held confidential.

Circuit Block Diagrams	Two 'pdf' documents of Exhibit B
Theory/Description of Operation, Schematics	"operation.doc" of Exhibit B Five 'pdf' documents of Exhibit B

Gentex Corporation has invested considerable resources into developing this product. Having sections of Exhibit B, listed above, available to 'competition' would negate the advantage achieved in developing this product. Since this product type is a major product line for Gentex Corporation, not protecting the details of the design would result in a financial hardship for the company.

The complete List of the Exhibits in this submittal package appears on Page 2 of this cover letter.

The Federal Communications Commission will be notified, in writing, of any changes in the software/programming of the device that could affect the device's RF characteristics.

A copy of a 'Power of Attorney' is included to demonstrate that AHD has been authorized to provide the service of preparing this application.

Your prompt consideration of this application for product certification will be greatly appreciated. Should you have any questions regarding the content of this report, kindly contact me.

Sincerely,

Ted Chaffee,  
Technical Lab Manager  
Narte Certified Engineer, #EMC-002025-NE  
tel/fax: 616. 424.7014  
email: tchaffee@ahde.com

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Description of Operation [2.1033(b4)]	EXB_operation.doc	Total Pages	2
Circuit Block Diagram [2.1033(b5)]	EXB_Blockdia1.pdf, EXB_Blockdia2.pdf	Total Pages	2
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