



February 24, 2025

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 15.249
Model: PL1N FCC ID: NZLPL1N

To whom it may concern,

Gentex Corporation requests approval for the PLACE Nursery Connected Smoke Alarm which is designed for the United States residential market. This device contains a BLE/WIFI pre-certified module with the FCC Identifier of 2AC7Z-ESPS3WROOM1 that functions as a connection to a home's WiFi network which enables mobile app-based event and status notifications to be sent directly to the homeowner's cell phone. The Gentex model PL1N is part of the PLACE Connected Smoke Alarm Series.

The device is capable of motion detection which can be used to remotely alert users of motion in areas. Motion sensing is conducted via a radar chip that sends and receives microwaves in the 5727.2-5872 MHz band.

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 that reads "Brian R. Miller".

Brian Miller
Lab Regulatory Group Leader II
Gentex Corporation