

# Exhibit 5



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(12) **United States Patent**  
**Preston et al.**

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(54) **METHOD AND APPARATUS TO DYNAMICALLY CONFIGURE A VEHICLE AUDIO SYSTEM**

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 See application file for complete search history.

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(57) **ABSTRACT**

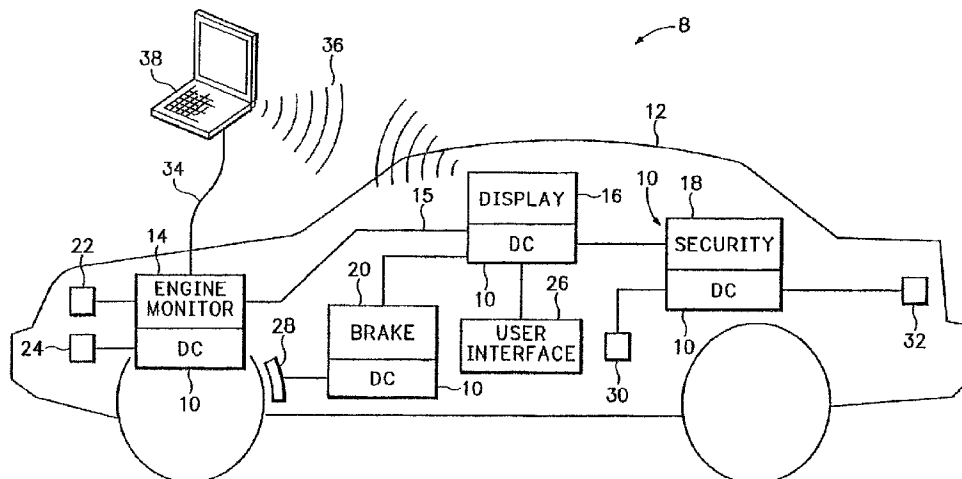
A vehicle audio system senses the availability of a wireless audio device in or near a vehicle, and uses logic circuitry to identify a device-specific record from among many records available in a memory. The identified record contains data codes from the available wireless audio device and from a software application running on the device. Upon identifying the data code record, the system downloads a copy of an alternate software application selected from the memory and configures the alternate software application to process data from the wireless audio device. The system provides a user the option to play sound from the vehicle speakers or play sound from the wireless audio device.

**23 Claims, 12 Drawing Sheets**

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