

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TOYOTA MOTOR CORP,
Petitioner v.

AUTOCONNECT HOLDINGS LLC,
Patent Owner

Case No. PGR2025-00041
Patent No. 12,039,243

**PATENT OWNER AUTOCONNECT HOLDINGS LLC'S MANDATORY
NOTICES PURSUANT TO 37 C.F.R. § 42.8(a)(2)**

Mail Stop "PATENT BOARD"

Patent Trial and Appeal Board
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Patent Owner AutoConnect Holdings LLC (“Patent Owner”) hereby files these Mandatory Notices Pursuant to 37 C.F.R. § 42.8(a)(2).

I. REAL PARTY-IN-INTEREST

The Patent Owner’s real party in interest is AutoConnect Holdings LLC.

II. RELATED MATTERS

U.S. Patent No. 12,039,243 (“the ’243 Patent”) is involved in the following pending litigation proceedings:

- *AutoConnect Holdings LLC v. Toyota Motor Corp., et al.*, Case No. 2:24-cv-00802 (E.D. Tex. filed Oct. 3, 2024); and
- *AutoConnect Holdings LLC v. General Motors LLC*, Case No. 2:24-cv-00877 (E.D. Tex. filed Oct. 30, 2024).

On April 7, 2025, Toyota Motor Corp filed a petition for post-grant review of the ’243 Patent in Case No. PGR2025-00041.

The ’243 Patent is a continuation of and claims priority to U.S. patent application Ser. No. 17/233,412, filed on Apr. 16, 2021, entitled “Access and Portability of User Profiles Stored as Templates”, which is a continuation of and claims priority to U.S. patent application Ser. No. 16,247,128, filed on Jan. 14, 2019, entitled “Access and Portability of User Profiles Stored as Templates”, which is a continuation of and claims priority to U.S. patent application Ser. No. 15/288,244, filed on Oct. 7, 2016, entitled “Access and Portability of User Profiles

Stored as Templates”, which is a continuation of and claims priority to each of U.S. Patent Application Nos.: (1) Ser. No. 14/252,863, filed on Apr. 15, 2014, entitled “Access and Portability of User Profiles Stored as Templates”; (2) Ser. No. 14/252,865, filed on Apr. 15, 2014, entitled “User Profile Exchange via Vehicle Supported Communications Protocol”; (3) Ser. No. 14/252,868, filed on Apr. 15, 2014, entitled “Transfer of User Profile Data via Vehicle Agency Control”; (4) Ser. No. 15/099,413, filed on Apr. 14, 2016, entitled “Guest Vehicle User Reporting,” which is a continuation of U.S. patent application Ser. No. 14/252,871, filed on Apr. 15, 2014, of the same title entitled “Guest Vehicle User Reporting”; and (5) Ser. No. 14/831,696, filed on Aug. 20, 2015, entitled “Parental Control over Vehicle Features and Child Alert System,” which is a continuation of U.S. patent application Ser. No. 14/252,876, filed on Apr. 15, 2014, entitled “Parental Control over Vehicle Features and Child Alert Systems”.

The ’243 patent and each foregoing application claims the benefits of and priority, under 35 U.S.C. § 119(e), to U.S. Provisional Patent Application Ser. No. 61/811,981, filed on Apr. 15, 2013, entitled “Functional Specification for a Next Generation Automobile”; 61/865,954, filed on Aug. 14, 2013, entitled “Gesture Control of Vehicle Features”; 61/870,698, filed on Aug. 27, 2013, entitled “Gesture Control and User Profiles Associated with Vehicle Features”; 61/891,217, filed on Oct. 15, 2013, entitled “Gesture Control and User Profiles

Associated with Vehicle Features”; 61/904,205, filed on Nov. 14, 2013, entitled “Gesture Control and User Profiles Associated with Vehicle Features”; 61/924,572, filed on Jan. 7, 2014, entitled “Gesture Control and User Profiles Associated with Vehicle Features”; and 61/926,749, filed on Jan. 13, 2014, entitled “Method and System for Providing Infotainment in a Vehicle.”

The '243 Patent is also related to U.S. patent application Ser. No. 13/420,236, filed on Mar. 14, 2012, entitled, “Configurable Vehicle Console”; Ser. No. 13/420,240, filed on Mar. 14, 2012, entitled “Removable, Configurable Vehicle Console”; Ser. No. 13/462,593, filed on May 2, 2012, entitled “Configurable Dash Display”; Ser. No. 13/462,596, filed on May 2, 2012, entitled “Configurable Heads-Up Dash Display”; Ser. No. 13/679,459, filed on Nov. 16, 2012, entitled “Vehicle Comprising Multi-Operating System”; Ser. No. 13/679,234, filed on Nov. 16, 2012, entitled “Gesture Recognition for On-Board Display”; Ser. No. 13/679,412, filed on Nov. 16, 2012, entitled “Vehicle Application Store for Console”; Ser. No. 13/679,857, filed on Nov. 16, 2012, entitled “Sharing Applications/Media Between Car and Phone (Hydroid)”; Ser. No. 13/679,878, filed on Nov. 16, 2012, entitled “In-Cloud Connection for Car Multimedia”; Ser. No. 13/679,875, filed on Nov. 16, 2012, entitled “Music Streaming”; Ser. No. 13/679,676, filed on Nov. 16, 2012, entitled “Control of Device Features Based on Vehicle State”; Ser. No. 13/678,673, filed on Nov. 16,

2012, entitled “Insurance Tracking”; Ser. No. 13/678,691, filed on Nov. 16, 2012, entitled “Law Breaking/Behavior Sensor”; Ser. No. 13/678,699, filed on Nov. 16, 2012, entitled “Etiquette Suggestion”; Ser. No. 13/678,710, filed on Nov. 16, 2012, entitled “Parking Space Finder Based on Parking Meter Data”; Ser. No. 13/678,722, filed on Nov. 16, 2012, entitled “Parking Meter Expired Alert”; Ser. No. 13/678,726, filed on Nov. 16, 2012, entitled “Object Sensing (Pedestrian Avoidance/Accident Avoidance)”; Ser. No. 13/678,735, filed on Nov. 16, 2012, entitled “Proximity Warning Relative to Other Cars”; Ser. No. 13/678,745, filed on Nov. 16, 2012, entitled “Street Side Sensors”; Ser. No. 13/678,753, filed on Nov. 16, 2012, entitled “Car Location”; Ser. No. 13/679,441, filed on Nov. 16, 2012, entitled “Universal Bus in the Car”; Ser. No. 13/679,864, filed on Nov. 16, 2012, entitled “Mobile Hot Spot/Router/Application Share Site or Network”; Ser. No. 13/679,815, filed on Nov. 16, 2012, entitled “Universal Console Chassis for the Car”; Ser. No. 13/679,476, filed on Nov. 16, 2012, entitled “Vehicle Middleware”; Ser. No. 13/679,306, filed on Nov. 16, 2012, entitled “Method and System for Vehicle Data Collection Regarding Traffic”; Ser. No. 13/679,369, filed on Nov. 16, 2012, entitled “Method and System for Vehicle Data Collection”; Ser. No. 13/679,680, filed on Nov. 16, 2012, entitled “Communications Based on Vehicle Diagnostics and Indications”; Ser. No. 13/679,443, filed on Nov. 16, 2012, entitled “Method and System for Maintaining and Reporting Vehicle Occupant

Information”; Ser. No. 13/678,762, filed on Nov. 16, 2012, entitled “Behavioral Tracking and Vehicle Applications”; Ser. No. 13/679,292, filed Nov. 16, 2012, entitled “Branding of Electrically Propelled Vehicles Via the Generation of Specific Operating Output”; Ser. No. 13/679,400, filed Nov. 16, 2012, entitled “Vehicle Climate Control”; Ser. No. 13/840,240, filed on Mar. 15, 2013, entitled “Improvements to Controller Area Network Bus”; Ser. No. 13/678,773, filed on Nov. 16, 2012, entitled “Location Information Exchange Between Vehicle and Device”; Ser. No. 13/679,887, filed on Nov. 16, 2012, entitled “In Car Communication Between Devices”; Ser. No. 13/679,842, filed on Nov. 16, 2012, entitled “Configurable Hardware Unit for Car Systems”; Ser. No. 13/679,204, filed on Nov. 16, 2012, entitled “Feature Recognition for Configuring a Vehicle Console and Associated Devices”; Ser. No. 13/679,350, filed on Nov. 16, 2012, entitled “Configurable Vehicle Console”; Ser. No. 13/679,358, filed on Nov. 16, 2012, entitled “Configurable Dash Display”; Ser. No. 13/679,363, filed on Nov. 16, 2012, entitled “Configurable Heads-Up Dash Display”; and Ser. No. 13/679,368, filed on Nov. 16, 2012, entitled “Removable, Configurable Vehicle Console”.

The '243 Patent is also related to PCT Patent Application Nos.: PCT/US14/34092, filed on Apr. 15, 2014, entitled, “Building Profiles Associated with Vehicle Users”; PCT/US14/34099, filed on Apr. 15, 2014, entitled “Access

and Portability of User Profiles Stored as Templates”; PCT/US14/34087, filed on Apr. 15, 2014, entitled “User Interface and Virtual Personality Presentation Based on User Profile”; PCT/US14/34088, filed on Apr. 15, 2014, entitled “Creating Targeted Advertising Profiles Based on User Behavior”; PCT/US14/34232, filed on Apr. 15, 2014, entitled “Behavior Modification via Altered Map Routes Based on User Profile Information”; PCT/US14/34098, filed on Apr. 15, 2014, entitled “Vehicle Location-Based Home Automation Triggers”; PCT/US14/34108, filed on Apr. 15, 2014, entitled “Vehicle Initiated Communications with Third Parties via Virtual Personalities”; PCT/US14/34101, filed on Apr. 15, 2014, entitled “Vehicle Intruder Alert Detection and Indication”; PCT/US14/34103, filed on Apr. 15, 2014, entitled “Driver Facts Behavior Information Storage System”; PCT/US14/34114, filed on Apr. 15, 2014, entitled “Synchronization Between Vehicle and User Device Calendar”; PCT/US14/34125, filed on Apr. 15, 2014, entitled “User Gesture Control of Vehicle Features”; PCT/US14/34254, filed on Apr. 15, 2014, entitled “Central Network for the Automated Control of Vehicular Traffic”; and PCT/US14/34194, filed on Apr. 15, 2014, entitled “Vehicle-Based Multimode Discovery”.

Currently pending U.S. Application No. 18/773,368, filed July 15, 2024 is a divisional application of the '243 patent.

III. LEAD AND BACK-UP COUNSEL

Patent Owner's Lead Counsel is:

Eric A. Zelepugas, Reg. No. 73,302
zelepugas@avantechlaw.com
AVANTECH LAW, LLP
80 S 8th St, Suite 900
Minneapolis, MN 55402
Tel: 312-487-2185

Patent Owner's Back-up Counsel is:

Robert A. Conley, Reg. No. 55,846
conley@avantechlaw.com
AVANTECH LAW, LLP
80 S 8th St, Suite 900
Minneapolis, MN 55402
Tel: 312-625-7378

IV. SERVICE INFORMATION

Patent Owner consents to electronic service by email at the email addresses:

zelepugas@avantechlaw.com;
conley@avantechlaw.com;
USPTO@avantechlaw.com.

Date: May 7, 2025

Respectfully submitted,
AVANTECH LAW, LLP

/Eric A. Zelepugas/
Eric A. Zelepugas
Registration No. 73,302
Counsel for Patent Owner
80 S 8th St, Suite 900
Minneapolis, MN 55402
(312) 487-2185

CERTIFICATE OF SERVICE

The undersigned hereby certifies that the foregoing **PATENT OWNER AUTOCONNECT HOLDINGS LLC'S MANDATORY NOTICES PURSUANT TO 37 C.F.R. § 42.8(a)(2)** was served electronically via e-mail on May 7, 2025, in its entirety on the following counsel of record for Petitioner:

Patrick Colsher (Lead Counsel)
Matthew G. Berkowitz (Backup Counsel)
Reichman Jorgensen Lehman & Feldberg LLP
pcolsher@reichmanjorgensen.com
mberkowitz@reichmanjorgensen.com
rj_toyota-autoconnect@reichmanjorgensen.com

Date: May 7, 2025

Respectfully submitted,
AVANTECH LAW, LLP

/Eric A. Zelepugas/
Eric A. Zelepugas
Registration No. 73,302
Counsel for Patent Owner
80 S 8th St, Suite 900
Minneapolis, MN 55402
(312) 487-2185