

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TOYOTA MOTOR CORPORATION,

Petitioner,

v.

BUNKER HILL TECHNOLOGIES, LLC,

Patent Owner.

Case No.: IPR2026-00250

U.S. Patent No. 10,549,648

DECLARATION OF DAVID M. PRIDHAM IN SUPPORT OF PATENT
OWNER'S REQUEST FOR DISCRETIONARY DENIAL

I, David M. Pridham, hereby declare as follows:

I. BACKGROUND AND QUALIFICATIONS

1. I am the Chief Executive Officer of Bunker Hill Technologies, LLC (“Bunker Hill” or “Patent Owner”).
2. In my role, I am responsible for overseeing Bunker Hill’s patent portfolio, including licensing strategy and the negotiation and execution of patent license agreements.
3. I have personal knowledge of the facts set forth in this Declaration. If called as a witness, I could and would testify competently thereto.
4. This Declaration is submitted in support of Patent Owner’s request for discretionary denial of institution under 35 U.S.C. § 314(a) in IPR2026-00250.

II. THE ’648 PATENT AND LICENSING PROGRAM

5. Bunker Hill is the owner of U.S. Patent No. 10,549,648 (the “’648 patent”).
6. The ’648 patent relates to technology used in vehicle propulsion systems and associated components.
7. Since acquiring the ’648 patent, Bunker Hill has undertaken a commercial licensing program directed to entities operating in the automotive industry and its supply chain.

8. One purpose of this licensing program has been to provide freedom to operate under the '648 patent and related patents for current and future products.

III. ARM'S-LENGTH LICENSE RIGHTS AGREEMENTS COVERING THE '648 PATENT

9. Bunker Hill has made license rights that include the '648 patent available to vehicle manufacturers operating in the automotive industry, and multiple vehicle manufacturers have taken advantage of this availability to the '648 patent by agreeing to license rights negotiated and executed at arm's length between sophisticated commercial counterparties.

10. Petitioner, Toyota Motor Corporation, has been supplied with detailed information and documentation regarding Bunker Hill's commercial licensing program and has been made aware that vehicle manufacturers operating in the automotive industry have taken a license to the '648 patent.

11. Due to binding confidentiality obligations, Bunker Hill cannot and does not publicly disclose specific contracted financial terms or identities of the licensees.

12. It is my understanding and belief, from past licensing and negotiation experience, that the licensed vehicle manufacturers possess the technical and legal sophistication to evaluate patent rights.

13. Bunker Hill granted the rights to the '648 patent discussed herein in the ordinary course of business, prior to the filing of the instant IPR, and not for

the purpose of influencing any post-grant proceeding before the Patent Trial and Appeal Board.

IV. NATURE AND COMMERCIAL SIGNIFICANCE OF THE LICENSE RIGHTS

14. The license rights covering the '648 patent provide forward-looking rights, including freedom to operate with respect to present and future products.

15. The license rights are not limited solely to the resolution of past disputes, but enable ongoing and future design, manufacture, and commercialization activities.

16. The license rights reflect substantial commercial and monetary consideration, consistent with the importance of the licensed technology.

V. INDUSTRY RELIANCE AND FORWARD-LOOKING PLANNING

17. The vehicle manufacturers obtained license rights under the '648 patent until its expiration on January 30, 2034, to support multi-year product planning and deployment, including products subject to extended design-in and validation cycles.

18. The licensing structure was designed to provide freedom to operate under the '648 patent to the licensee(s).

VI. CONCLUSION

19. Based on my personal knowledge and experience, the '648 patent has been the subject of actual, arm's-length commercial licensing by sophisticated industry participants.

20. The license reflects real-world reliance on the patent's importance to forward-looking commercial activity.

I declare that all statements made herein of my knowledge are true, and that all statements made on information and belief are believed to be true, and that all these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code.

Dated: 4/6/26


David M. Pridham