

March 14, 2024

IEEE History Committee

To Whom It May Concern;

Recommendation for IEEE Milestone Certification for Toyota Prius

It is our pleasure to strongly recommend certifying the Toyota Prius, proposed for the IEEE Milestone.

We, the Society of Automotive Engineers of Japan, Inc. were established in 1947, to contribute to the promotion of academic culture, development of the industrial economy, and improvement of national life. We are the largest academic organization in the engineering field in Japan, consisted of over 46,000 members. We promote professional development, publishing publications, awarding and establishing standards.

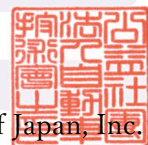
The Prius is the world's first mass-produced electric vehicle introduced by Toyota Motor Corporation. Its creation and realization of a completely new powertrain, the series-parallel hybrid mechanism, is noteworthy. Furthermore, the birth of the Prius has had a significant impact on the electric industry, including motors and batteries, and has also added the criterion of environmental performance to the automotive industry. It can be highly appreciated as the starting point for reducing CO<sub>2</sub> emissions from automobiles in Japan.

From a technical point of view, the Hybrid system of Prius made an evolution of electric powertrain technologies, now considered as the most important and the core automotive technologies.

We wholeheartedly recommend the Toyota Prius for your favorable consideration.

Sincerely,

Society of Automotive Engineers of Japan, Inc.



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