## 509020573 02/11/2025

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Electriphi, Inc.	02/10/2025

## **RECEIVING PARTY DATA**

Company Name:	Ford Global Technologies, LLC	
Street Address: 1 American Rd		
City:	Dearborn	
State/Country:	MICHIGAN	
Postal Code:	48126	

## **PROPERTY NUMBERS Total: 4**

Property Type	Number
Application Number:	62748270
Application Number:	17131851
Application Number:	17160976
Application Number:	17321559

#### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 3132481590

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Address Line 4: Dearborn, MICHIGAN 48126

NAME OF SUBMITTER:	BMITTER: Beverly Goolsby		
SIGNATURE:	/Beverly Goolsby/		
DATE SIGNED:	02/11/2025		

**Total Attachments: 2** 

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PATENT 509020573 REEL: 070174 FRAME: 0006

# **ASSIGNMENT**

WHEREAS, Electriphi, Inc., a Delaware corporation organized and existing by virtue of the laws of the State of Delaware and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, is the owner of the inventions claimed in the patent application numbers referenced in Appendix A below (hereinafter referred to as the "INVENTIONS");

WHEREAS, Ford Global Technologies, LLC, a limited liability company organized and existing by virtue of the laws of the State of Delaware and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, desires to acquire the entire right, title, and interest in and to all aspects of the subject matter, inventions, and improvement described in any and all applications directed to the INVENTIONS, without limitation to any claimed embodiments;

NOW, THEREFORE, for good and valuable consideration conferred to Electriphi, Inc., the receipt of which is hereby acknowledged, Electriphi, Inc., does hereby sell, assign, and transfer unto Ford Global Technologies, LLC, the entire right, title and interest,

- (a) in and to any and all applications for patents directed to the INVENTIONS in the United States of America, and in any patents and patent applications to which any such application or applications claim priority, and in any and all Letters Patent(s) issued therefor, and
- (b) in and to any and all applications that claim the benefit of the patent applications listed in Appendix A, including non-provisional applications, continuation, divisional, or continuation-in-part applications, reissues, extensions, renewals and reexaminations of the patent applications listed in Appendix A, and in any and all Letters Patent(s) issued therefor, to the full extent of the term or terms for which Letters Patents issue, and
- (c) in and to all aspects of the subject matter, inventions, and improvements pertaining to the INVENTIONS, including all inventions described in the patent applications listed in Appendix A, and in any and all forms of intellectual and industrial property protection derivable from such patent application throughout the world, and that are derivable from any and all continuing applications, divisional applications, continuation-in-part applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable.

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IN WITNESS WHEREOF, executed by the undersigned ASSIGNOR(S) on the date noted beneath name.

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Signature:	Value Tazian	
	7885554636914F9	

Print Name: <u>Vahe Tazian</u>

Title: <u>Corporate Secretary</u>

Date: Feb-10-2025

	APPENDIX A – INVENTIONS					
	Title	Country	Filing Date	Named	Application	Patent No.
		of Filing		Inventors	No.	
1	METHOD FOR	US	10/19/2018	Muffaddal	62/748,270	
	MONITORING AND			Ghadiali,		
	MAINTAINING A FLEET			Sanjay Dayal		
	OF ELECTRIC VEHICLES					
2	SYSTEM AND METHOD	US	12/23/2020	Muffaddal	17/131,851	12,112,639
	FOR MONITORING AND			Ghadiali,		
	MAINTAINING A FLEET			Sanjay Dayal		
	OF ELECTRIC VEHICLES					
3	SYSTEM AND METHOD	US	1/28/2021	Muffaddal	17/160,976	11,624,625
	FOR EVALUATION OF A			Ghadiali,		
	ROUTE SCORE FOR AN			Sanjay Dayal		
	ELECTRIC VEHICLE					
	AND ELECTRIC					
	VEHICLE FLEETS					
4	SYSTEM AND METHOD	US	5/17/2021	Muffaddal	17/321,559	11,858,356
	FOR MANAGING			Ghadiali,		
	ENERGY CONSUMPTION			Sanjay Dayal		
	ACROSS ELECTRIC					
	VEHICLE FLEETS WITH					
	TELEMATIC DEVICES IN					
	A COMPUTING					
	ENVIRONMENT					