

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7685505

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
SILICON VALLEY BANK		12/08/2022
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	XL HYBRIDS, INC.	
<b>Street Address:</b>	47000 LIBERTY DRIVE	
<b>City:</b>	WIXOM	
<b>State/Country:</b>	MICHIGAN	
<b>Postal Code:</b>	48393	
<b>PROPERTY NUMBERS Total: 21</b>		
<b>Property Type</b>	<b>Number</b>	
Patent Number:	10083552	
Patent Number:	10748355	
Patent Number:	10688859	
Patent Number:	10053108	
Patent Number:	9975542	
Patent Number:	10086710	
Patent Number:	9956864	
Patent Number:	9922469	
Patent Number:	9818240	
Patent Number:	9511778	
Patent Number:	9505397	
Patent Number:	9390062	
Patent Number:	9259999	
Patent Number:	9205734	
Patent Number:	8670888	
Patent Number:	10259447	
Patent Number:	10118607	
Patent Number:	10565805	
Patent Number:	10953889	
Patent Number:	11254225	

PATENT

<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	10906526

**CORRESPONDENCE DATA**

**Fax Number:** (877)769-7945  
*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:** (617)542-5070  
**Email:** apsi@fr.com  
**Correspondent Name:** JEFFREY J. BARCLAY  
**Address Line 1:** FISH & RICHARDSON P.C.  
**Address Line 2:** P.O. BOX 1022  
**Address Line 4:** MINNEAPOLIS, MINNESOTA 55440-1022

<b>ATTORNEY DOCKET NUMBER:</b>	30715-0001001
<b>NAME OF SUBMITTER:</b>	CATHY A. O'BRIEN
<b>SIGNATURE:</b>	/Cathy A. O'Brien/
<b>DATE SIGNED:</b>	12/09/2022

**Total Attachments: 8**  
source=XL\_Hybrids\_Release\_of\_Security\_Interest\_12.8.2022#page1.tif  
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source=XL\_Hybrids\_Release\_of\_Security\_Interest\_12.8.2022#page5.tif  
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source=XL\_Hybrids\_Release\_of\_Security\_Interest\_12.8.2022#page8.tif

## RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

WHEREAS, pursuant to the Intellectual Property Security Agreements (the “Agreements”), both dated December 10, 2018, and recorded in the United States Patent and Trademark Office at Reel 047751, Frame 0052, and Reel 050615, Frame 0559, XL HYBRIDS, INC. (“Releasee”) granted to SILICON VALLEY BANK (“Releasor”), a security interest in all right, title, and interest of Releasee in and to the Intellectual Property recorded in the Agreements; and

WHEREAS, Releasee has requested, and Releasor wishes to provide a document suitable for recording in the United States Patent and Trademark Office for purposes of recording the release, relinquishment, and discharge of its security interest in the Collateral.

NOW, THEREFORE, in consideration of and in exchange for good and valuable consideration, Releasor hereby agrees as follows:

1. Defined Terms. All capitalized terms used but not otherwise defined herein have the meanings given to them in the Agreements.

2. Release of Security Interest. Releasor, without representation, warranty, or recourse, hereby terminates the Agreements and releases, relinquishes, terminates, cancels, and discharges its continuing security interest in the Intellectual Property Collateral, including without limitation:

(a) Any and all copyright rights, copyright applications, copyright registrations, and like protections in each work of authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired, or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the “Copyrights”);

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights now or hereafter existing, created, acquired, or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the “Patents”);

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Releasee connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the “Trademarks”);

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the “Mask Works”);

(g) Any and all claims for damages by way of past, present, and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals, and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

3. Recordation. The Releasor authorizes the Commissioner for Patents, the Commissioner for Trademarks, the Register of Copyrights, and any other government officials to record and register this Release of Security Interest in Intellectual Property upon written request by any Releasee.

4. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., “pdf” or “tif” format) shall be effective as delivery of a manually executed counterpart of this Agreement.

5. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

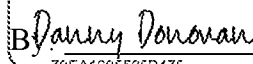
6. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the State of Massachusetts, without giving effect to any choice or conflict of law provision or rule (whether of the State of Massachusetts or any other jurisdiction).

*[Signature page follows]*

IN WITNESS WHEREOF, the parties have caused this Release of Security Interest in Intellectual Property to be duly executed as of December 8, 2022.

RELEASOR:

SILICON VALLEY BANK


DocuSigned by:  
  
79EA1906525B475...  
Danny Donovan

Name: \_\_\_\_\_

Title: <sup>VP</sup>\_\_\_\_\_

RELEASEE:

XL HYBRIDS, INC.

By: \_\_\_\_\_

Name: Eric Tech

Title: \_President

EXHIBIT A

Copyrights

[none recorded]

**EXHIBIT B****Patents**

Description	Patent/Publication /Application Number	Date
Comparing Vehicle Performance	10,083,552 2018/0225893 15/810,530	09/25/2018 08/09/2018 11/13/2017
Route-based Vehicle Selection	10,748,355 2018/0211451 15/924,975	08/18/2020 07/26/2018 03/19/2018
Motor Integration Assembly	10,688,859 2018/0208046 15/927,317	06/23/2020 07/26/2018 03/21/2018
Controlling Transmissions of Vehicle Operation Information	10,053,108 2017/0174222 15/369,395	08/21/2018 06/22/2017 12/05/2016
Dynamically assisting hybrid vehicles	9,975,542 15/337,097	05/22/2018 10/28/2016
Managing Vehicle Information	10,086,710 2017/0096074 15/205,181	10/02/2018 04/06/2017 07/08/2016
Motor Integration assembly	9,956,864 15/042,369	05/01/2018 02/12/2016
Route-based vehicle selection	9,922,469 14/074,272	03/20/2018 11/07/2013
Comparing vehicle performance	9,818,240 14/019,908	11/14/2017 09/06/2013
Controlling transmissions of vehicle operation information	9,511,778 14/179,237	12/06/2016 02/12/2014
Dynamically assisting hybrid vehicles	9,505,397 14/202,461	11/29/2016 03/10/2014
Managing vehicle information	9,390,062 13/756,911	07/12/2016 02/01/2013
Motor integration assembly	9,259,999 13/950,667	02/16/2016 07/25/2013
Motor integration assembly	9,205,734 13/646,242	12/08/2015 10/05/2012
Dynamically assisting hybrid vehicles	8,670,888 13/920,946	03/11/2014 06/18/2013
Dynamic hybrid vehicle system for stabilizing cylinder deactivation of turbocharger boosting	10,259,447 2018/0265074 15/922,698	04/16/2019 09/20/2018 03/15/2018
Dynamic hybrid vehicle system for adjusting motor rotary position	10,118,607 15/949,571	11/06/2018 04/10/2018
Comparing vehicle performance	10,565,805 2019/0266811 16/139,910	02/18/2020 08/29/2019 09/24/2018

Controlling transmission of vehicle operation information	10,953,889 2019/0248375 15/999,634	03/23/2021 08/15/2019 08/20/2018
Managing vehicle information	11,254,225 2019/0232800 16/117,024	02/22/2022 08/01/2019 08/30/2018
Dynamic hybrid vehicle system for stabilizing cylinder deactivation or turbocharger boosting	10,906,526 2019/0184974 16/284,115	02/02/2021 06/20/2019 02/25/2019

EXHIBIT C

## Trademarks

Description	Registration/Application Number	Date
XL PLUG-IN	87263762	12/09/2016
XL	87263745	12/09/2016
XLH	87746965	01/08/2018
XLP	5444314 87263752	04/10/2018 12/09/2016
XL GRID	87263780	12/09/2016
FLEET READY	5424490 87261279	03/13/2018 12/07/2016
XL INSIGHTS	5419437 87281683	03/06/2018 12/27/2016
XL HYBRIDS	5135510 86843220	02/07/2017 12/08/2015
XL LINK	5079115 86711791	11/08/2016 07/31/2015
XL3	4863671 86077400	12/01/2015 09/27/2013
XL XL HYBRIDS	4122911 85241038	04/03/2012 02/13/2011

EXHIBIT D

Mask Works

[none]