PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IAN LOVERDE	11/30/2021
DOUGLAS A. THORNTON	01/03/2022

RECEIVING PARTY DATA

Name:	BATTELLE MEMORIAL INSTITUTE	
Street Address:	505 KING AVENUE	
City:	COLUMBUS	
State/Country:	OHIO	
Postal Code:	43201	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	16935505
Application Number:	62878419
PCT Number:	US2042995

CORRESPONDENCE DATA

Fax Number: (216)363-9001

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.

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Address Line 4: CLEVELAND, UNITED STATES 44115

ATTORNEY DOCKET NUMBER:	BATZ 154USP1, US01 & WO01
NAME OF SUBMITTER:	RICHARD M. KLEIN
SIGNATURE:	/Richard M. Klein/
DATE SIGNED:	07/28/2022

Total Attachments: 8

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, **Colin Wee** of Columbus, OH, **Ian LoVerde** of Centreville, VA and **Douglas Thornton** of Columbus, OH

who has/have created a certain invention for which an application for United States Letters Patent has been

executed concurrently herewith		
executed on		
filed as U.S. Serial No. 16/935,505 on	July 22, 20	020
filed as International Application No.	on	

and is entitled

CAN BUS PROTECTION SYSTEMS AND METHODS

Do hereby sell, assign and transfer to Battelle Memorial Institute, having a place of business at 505 King Avenue, Columbus, OH 43201, (hereinafter Assignee) its successors, assigns, and legal representatives, the full and exclusive right, title, and interest in and to said invention and said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, reexaminations, extensions thereof, and all other forms of protection relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that said Assignee may apply for and receive Letters Patent for said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reexaminations, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature(s) on the date(s) indicated below.

Signed on	
<i>l</i>	
/ Colin Wee	
Witnesses:	
<i>l</i>	
Printed Name:	
1	
Printed Name:	

Cianad an	r 30, 2021
, Ian loVerde	/
lan LoVerde	
Witnesses:	
, Cheryl-Lynn M	May
Printed Name:	Cheryl-Lynn May
/ Susanne Wilson	•
Printed Name:	Susanne Wilson

Signed on	_
/ Douglas A. Thornton	
Douglas A. Thomion	
Witnesses:	
/	
Printed Name:	
I	
Printed Name:	

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, **Colin Wee** of Columbus, OH, **Ian LoVerde** of Centreville, VA and **Douglas A. Thornton** of Columbus, OH

who has/have created a certain invention for which an application for United States Letters Patent has been

	executed concurrently herewith
	executed on
\boxtimes	filed as U.S. Serial No. 16/935,505 on July 22, 2020
\boxtimes	filed as International Application No. PCT/US2020/042995 on July 22
	2020

and is entitled

CAN BUS PROTECTION SYSTEMS AND METHODS

Do hereby sell, assign and transfer to Battelle Memorial Institute, having a place of business at 505 King Avenue, Columbus, OH 43201, (hereinafter Assignee) its successors, assigns, and legal representatives, the full and exclusive right, title, and interest in and to said invention and said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, reexaminations, extensions thereof, and all other forms of protection relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

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vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature(s) on the date(s) indicated below.

Signed on	
<u>/</u> Colin Wee	
Witnesses:	
<u>/</u>	
Printed Name:	
<u>/</u>	
Printed Name:	

Signed on	
<u>/</u> Ian LoVerde	
Witnesses:	
<u>/</u>	
Printed Name:	
<u>/</u>	
Printed Name:	

RECORDED: 07/28/2022

Attorney Docket No. 18079US / BATZ 200154US01 Page 4

Signed on	
Douglas A. Thornton	
Witnesses:	
, laron McCanty	
Printed Name:	
, Cheryl-lynn May	
Chery1-Lynn May Printed Name:	