505470823 05/10/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEY	ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA				
	Name	Execution Date			
JAMES E. TARCHINSKI		05/10/2019			
BRIAN J. KOCH		05/10/2019			
RECEIVING PARTY I		ATIONS LLC			
RECEIVING PARTY I Name:	DATA GM GLOBAL TECHNOLOGY OPERA	ATIONS LLC			
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OPERTY NUMBERS TOTAL: 1

Property Type	Number		
Application Number:	16409033		

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ATTORNET DOCKET NUMBER.	F 042030-03-INF		
NAME OF SUBMITTER:	CAROL A. PIERSON		
SIGNATURE:	/Carol A. Pierson/		
DATE SIGNED:	05/10/2019		
Total Attachments: 2			
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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title, and interest, in all countries and application types, in the improvements set forth in the United States patent application P042658-US-NP entitled:

INTELLIGENT MOTOR VEHICLES, CHARGING SYSTEMS, AND CONTROL LOGIC FOR GOVERNING VEHICLE GRID INTEGRATION OPERATIONS

Inventor's signature

Full name:

James E. Tarchinski

Residence:

ROCHESTER HILLS, MICHIGAN

a

Inventor's signature

Date

Date

5-10-2019

Full name: Brian J. Koch

Residence:

BERKLEY, MICHIGAN

PATENT REEL: 049142 FRAME: 0231

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for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses $(\frac{16}{4090.33} \text{ filed } \frac{10-100 \text{ A}^2 - 2019}{10-100 \text{ A}^2 - 2019})$ when known.

Inventor's signature		Date		
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Residence:	ROCHESTER HILLS, MICHIGAN			
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