

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUN-MO KANG	02/06/2023
MUHAMMAD HUSSAIN ALVI	02/07/2023
MOHAMED KAMEL	02/07/2023
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Property Type	Number
Application Number:	18168750
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ATTORNEY DOCKET NUMBER:	P104004-PRI-NP-US01
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DATE SIGNED:	02/14/2023
Total Attachments: 3	
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source=94J7244#page2.tif	
source=94J7244#page3.tif	

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 P104004-PRI-NP-US01 entitled

**OPTIMAL CONTROL STRATEGY FOR A DISTRIBUTED LOW VOLTAGE
SYSTEM WITH UNIDIRECTIONAL DIRECT CURRENT CONVERTERS**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 80748 to insert the application number and filing date of said application here in parentheses (18/168,750 filed February 14, 2023) when known.

Inventor's signature:  Date: 2/6/2023

Full name: JUN-MO KANG

Residence: ANN ARBOR, MICHIGAN

Inventor's signature: _____ Date: _____

Full name: MUHAMMAD HUSSAIN ALVI

Residence: TROY, MICHIGAN

Inventor's signature: _____ Date: _____

Full name: MOHAMED KAMEL

Residence: ROCHESTER, MICHIGAN

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Inventor's signature: _____ Date: _____

Full name: JUN-MO KANG

Residence: ANN ARBOR, MICHIGAN

Inventor's signature:  Date: 2/7/23

Full name: MUHAMMAD HUSSAIN ALVI

Residence: TROY, MICHIGAN

Inventor's signature: _____ Date: _____

Full name: MOHAMED KAMEL

Residence: ROCHESTER, MICHIGAN

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Inventor's signature: _____ Date: _____

Full name: JUN-MO KANG

Residence: ANN ARBOR, MICHIGAN

Inventor's signature: _____ Date: _____

Full name: MUHAMMAD HUSSAIN ALVI

Residence: TROY, MICHIGAN

Inventor's signature: Mohamed Kamel Ahmed Date: 02/07/2023

Full name: MOHAMED KAMEL

Residence: ROCHESTER, MICHIGAN