

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHE ZHANG	11/08/2019
PRERIT PRAMOD	11/06/2019
KRISHNA NAMBURI	11/10/2019
RECEIVING PARTY DATA	
Name:	STEERING SOLUTIONS IP HOLDING CORPORATION
Street Address:	3900 HOLLAND RD.
City:	SAGINAW
State/Country:	MICHIGAN
Postal Code:	48601
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16684334
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	248-433-7200
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Correspondent Name:	DICKINSON WRIGHT PLLC
Address Line 1:	2600 WEST BIG BEAVER ROAD
Address Line 2:	SUITE 300
Address Line 4:	TROY, MICHIGAN 48084-3312
ATTORNEY DOCKET NUMBER:	88610-3414 (N000949 US)
NAME OF SUBMITTER:	SCOTT A. MCBAIN
SIGNATURE:	/Scott A. McBain/
DATE SIGNED:	11/14/2019
Total Attachments: 3	
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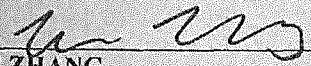
WHEREAS, We, Zhe Zhang, residing at 15300 Silver Pkwy., Apt. 205, Fenton, MI 48430; Prerit Pramod, residing at 3246 Churchhill Ln., Apt. 2, Saginaw, MI 48603; and Krishna Namburi residing at 6340 Fox Glen Dr., Apt. 74, Saginaw, MI 48638, respectively ("Assignors"), have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **DYNAMIC CONTROL OF SOURCE CURRENT IN ELECTRIC MOTOR DRIVE SYSTEMS**, for which an application for a United States Letters Patent was filed on 11.14.2019 having Serial No. 16/684,334.

AND WHEREAS, STEERING SOLUTIONS IP HOLDING CORPORATION, a corporation organized under the laws of the State of Delaware, USA, and having a place of business at 3900 Holland Rd., Saginaw, MI 48601 ("Assignee") is desirous of acquiring the entire right, title and interest in and to said invention and in any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignors do hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to the Invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for the Invention;

UPON SAID CONSIDERATIONS, Assignors hereby agree with the Assignee that Assignors will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignors will, at any time upon request, without further or additional consideration but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the Invention, and in enforcing any rights in any action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

AND Assignors request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for the Invention to the Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the Invention covered thereby.



ZHE ZHANG

11/08/2019

DATE

PRERIT PRAMOD

DATE

KRISHNA NAMBURI

DATE

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ASSIGNMENT

WHEREAS, We, **Zhe Zhang**, residing at **15300 Silver Pkwy., Apt. 205, Fenton, MI 48430**; **Prerit Pramod**, residing at **3246 Churchhill Ln., Apt. 2, Saginaw, MI 48603**; and **Krishna Namburi** residing at **6340 Fox Glen Dr., Apt. 74, Saginaw, MI 48638**, respectively ("Assignors"), have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **DYNAMIC CONTROL OF SOURCE CURRENT IN ELECTRIC MOTOR DRIVE SYSTEMS**, for which an application for a United States Letters Patent was filed on 11.14.2019 having Serial No. 16/684,334.

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06 NOV 2019

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