

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6184812

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GEON-SEOK KIM	06/07/2018
ANDREW FEDEWA	03/04/2020
RODNEY GLOVER	06/14/2018
JONAH HEEMSTRA	06/06/2018
RECEIVING PARTY DATA	
Name:	EATON INTELLIGENT POWER LIMITED
Street Address:	30 PEMBROKE ROAD
City:	DUBLIN
State/Country:	IRELAND
Postal Code:	4
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16920511
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>	
Email:	cjohnson@meimark.com
Correspondent Name:	MEI & MARK LLP
Address Line 1:	P.O. BOX 65981
Address Line 4:	WASHINGTON, D.C. 20035-5981
ATTORNEY DOCKET NUMBER:	20018.0070-C1
NAME OF SUBMITTER:	CHRISTINA JOHNSON
SIGNATURE:	/CJ/
DATE SIGNED:	07/03/2020
Total Attachments: 8	
source=15SPR320PROVPCTassignmentGeon200180070P1PCT#page1.tif	
source=15SPR320PROVPCTassignmentGeon200180070P1PCT#page2.tif	
source=15SPR320PCTassignmentfedewa200180070PCT#page1.tif	
source=15SPR320PCTassignmentfedewa200180070PCT#page2.tif	

source=15SPR320PCTGloverassignment200180070PCT#page1.tif

source=15SPR320PCTGloverassignment200180070PCT#page2.tif

source=15SPR320PCTassignmenttheemstra200180070PCTHeemstraSigned#page1.tif

source=15SPR320PCTassignmenttheemstra200180070PCTHeemstraSigned#page2.tif

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SUPERCHARGER HOUSING WITH OUTLET NOISE DAMPER

for which I/We executed a US provisional application on June 11, 2015 (Application No. 62/174,504); and

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SUPERCHARGER INTEGRAL RESONATOR

for which I/We executed a Patent Cooperation Treaty on June 10, 2016 (Application No. PCT/US2016/036795); and

WHEREAS, Eaton Intelligent Power Limited whose address is 30 Pembroke Road, Dublin 4, Ireland (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the applications for United States Letters Patent on this invention and the Letters Patent to be issued upon these applications;

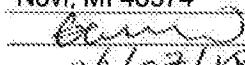
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, US provisional Application No. 62/174,504 filed June 11, 2015, Patent Cooperation Treaty application No. PCT/US2016/036795 filed June 10, 2016 and all nonprovisional applications, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all provisional, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY declare that, as a below named inventor, that the above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in these declarations is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I have read and understood the above-identified application, including any claims therein. I understand that I have a duty to disclose prior art to the US Patent and Trademark Office.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Name: Geon-Seok Kim
Address: 24758 Driftwood Dr.
Novi, MI 48374
By: 
Date: 06/07/18

Witness
Signature: _____

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SUPERCHARGER INTEGRAL RESONATOR

for which I/We executed a Patent Cooperation Treaty on June 10, 2016 (Application No. PCT/US2016/036795); and

WHEREAS, Eaton Intelligent Power Limited, whose address is 30 Pembroke Road, Dublin 4, Ireland (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the applications for United States Letters Patent on this invention and the Letters Patent to be issued upon these applications;

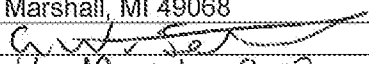
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, Patent Cooperation Treaty application No. PCT/US2016/036795 filed June 10, 2016 and all nonprovisional applications, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

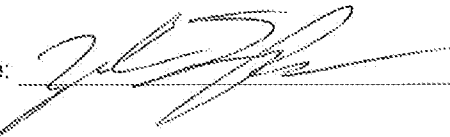
AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all provisional, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY declare that, as a below named inventor, that the above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in these declarations is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I have read and understood the above-identified application, including any claims therein. I understand that I have a duty to disclose prior art to the US Patent and Trademark Office.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Name: Andrew Fedewa
Address: 19218 B Drive South
Marshall, MI 49068
By: 
Date: 4 - March - 2020

Witness
Signature: 

Name: Rodney Glover
Address: 22407 Fresard St.
St. Clair Shores, MI 48080
By: _____
Date: _____

Witness
Signature: _____

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SUPERCHARGER INTEGRAL RESONATOR

for which I/We executed a Patent Cooperation Treaty on June 10, 2016 (Application No. PCT/US2016/036795);
and

WHEREAS, Eaton Intelligent Power Limited, whose address is 30 Pembroke Road, Dublin 4, Ireland (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the applications for United States Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, Patent Cooperation Treaty application No. PCT/US2016/036795 filed June 10, 2016 and all nonprovisional applications, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all provisional, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY declare that, as a below named inventor, that the above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in these declarations is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I have read and understood the above-identified application, including any claims therein. I understand that I have a duty to disclose prior art to the US Patent and Trademark Office.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Name: Andrew Fedewa
Address: 19218 B Drive South
Marshall, MI 49068
By: _____
Date: _____

Witness
Signature: _____

Name: Rodney Glover
Address: 22407 Fresard St.
St. Clair Shores, MI 48080
By: Rodney Glover
Date: 6/14/2018

Witness
Signature: 

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

DETAILED RESONATOR MODELING DEVELOPMENT WITH FINITE ELEMENT ANALYSIS

for which I/We executed a US provisional application on April 5, 2016 (Application No. 62/318,510); and

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SUPERCHARGER INTEGRAL RESONATOR

for which I/We executed a Patent Cooperation Treaty on June 10, 2016 (Application No. PCT/US2016/036795); and

WHEREAS, Eaton Intelligent Power Limited whose address is 30 Pembroke Road, Dublin 4 Ireland (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the applications for United States Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, US provisional Application No. 62/318,510 filed April 5, 2016, Patent Cooperation Treaty application No. PCT/US2016/036795 filed June 10, 2016 and all nonprovisional applications, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all provisional, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY declare that, as a below named inventor, that the above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in these declarations is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I have read and understood the above-identified application, including any claims therein. I understand that I have a duty to disclose prior art to the US Patent and Trademark Office.

SOLE/JOINT INVENTION
(Worldwide Rights)
Attorney Docket No. 20018.0070-PCT
Eaton Docket 15SPR320PCT
Eaton Docket 16SPR398PROV

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Name: Jonah Heemstra
Address: 207 North Elm St.
Zeeland, MI 49464
By: Jonah Heemstra
Date: 6-6-2018
Witness
Signature: 