PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONG JIANG	05/10/2014

RECEIVING PARTY DATA

Name:	FERRO CORPORATION
Street Address:	6060 PARKLAND BOULEVARD
City:	MAYFIELD HEIGHTS
State/Country:	ОНЮ
Postal Code:	44124

PROPERTY NUMBERS Total: 4

Property Type	Number
PCT Number:	US2012069368
Application Number:	61569889
Application Number:	61569853
Application Number:	14363120

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	136617.05701
NAME OF SUBMITTER:	CHARLES R. WOLFE, JR.
SIGNATURE:	/Charles R. Wolfe, Jr./
DATE SIGNED:	06/06/2014

Total Attachments: 4

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 10th day of May, 2014, by Hong JIANG and Aziz S. SHAIKH (hereinafter referred to as Assignors), residing at 21 Perennial, Irvine, CA 92603 and 16421 Winecreek Road, San Diego, CA 92127, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in ELECTRICALLY CONDUCTIVE POLYMERIC COMPOSITIONS, CONTACTS, ASSEMBLIES, AND METHODS, set forth in an application for Letters Patent of the United States, already filed on December 13, 2011 and December 13, 2012 as U.S. Application Nos. 61/569,889 and 61/569,853 and International Application No. PCT/US2012/069368, respectively; and

WHEREAS, Ferro Corporation, a company organized under and pursuant to the laws of Ohio having its principal place of business at 6060 Parkland Boulevard, Mayfield Heights, OH 44124 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

1

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AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Provisional application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

2

jb.

BLANK ROME LLP

All practitioners at Customer Number 27557

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

3

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Hong The
CHOMS JIANG
Date: 5/10/14
United States of America) State of CA) ss.:
County of <u>Orangel</u>)
On this O day of May, 2014, before me personally came Hong JIANG, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.
Notary Public
My Commission Expires: $\frac{12}{24/13}$
Late of California County of DC 41 ge On 510/14 before me, To Fe Hourillo, Dottory Public personally appeared 110/9 is given insure and title of the chican) who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that be shellower executed the same in his/her/heir authorized capacity(set; and that by New York has replaced in the instrument line person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California (PRALTY OF PERJURY under the laws of the State of California (PRALTY OF PERJURY under the laws of the State of California (PRALTY OF PERJURY Unde
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