PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOFENG LEI	04/15/2015
INSIK JIN	04/15/2015
JAMES GEZA DEAK	04/15/2015
WEIFENG SHEN	04/15/2015
MINGFENG LIU	04/15/2015
SONGSHENG XUE	04/15/2015

RECEIVING PARTY DATA

Name:	MULTIDIMENSION TECHNOLOGY CO., LTD.	
Street Address:	NO.7 GUANGDONG RD., FREE TRADE ZONE	
City:	ZHANGJIAGANG	
State/Country:	CHINA	
Postal Code:	215600	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14836256	

CORRESPONDENCE DATA

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

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ATTORNEY DOCKET NUMBER:	4327.008US2
NAME OF SUBMITTER:	KASIE A BOSMA
SIGNATURE:	/Kasie A. Bosma/
DATE SIGNED:	09/01/2015

Total Attachments: 9

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PATENT REEL: 036464 FRAME: 0559

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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4327.008US2 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: MultiDimension Technology Co., Ltd. Xiaofeng Lei, Insik Jin, James Geza Deak, Weifeng Shen, Mingfeng Liu, Songsheng Xue Street Address: No.7 Guangdong Rd., Free Trade Zone City: Zhangjiagang, Jiangsu, 215600 Additional name(s) of conveying party(ies) attached? Country: China []Yes [X]No Additional name(s) & address(es) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment Merger [] Security Agreement [] Change of Name [] Other Execution Date: <u>April 15, 2015, April 15, 2015</u> 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 14/836,256 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ <u>0.00</u> Name: Marvin L. Beekman []Enclosed [Authorized to be charged to deposit account 19-Address: 0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, MN 55402--0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Marvin L. Beekman/Reg. No. 38,377 Name of Person Signing Total number of pages including cover sheet: 9 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney Docket No. 4327,008US1 Client Ref. No. MDT2011.09

ASSIGNMENT

WHEREAS, Xiaofeng Lei, Insik Jin, James Geza Deak, Weifeng Shen, Mingfeng Liu and Songsheng Xue (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on October 4, 2013, which application was assigned US patent application serial number 14/009,834, and which is titled Single-chip bridge-type magnetic field sensor and preparation method thereof; which are described in a patent application filed on April 1, 2012, which application was assigned PCT application serial number PCT/CN2012/073488; which are described in a patent application filed on October 25, 2011, which application was assigned CN application serial number 20110326762.7; which are described in a patent application filed on April 6, 2011, which application was assigned CN application serial number 20110084595.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Multidimension Technology Co., Ltd. (the "Assignee"), having a place of business at No.7 Guangdong Rd., Free Trade Zone, Zhangjiagang, Jiangsu 215600, China, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the aboveidentified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assignment
Assignors: Xiaofeng Lei et al.
Title: Single-chip bridge-type magnetic field sensor and preparation method thereof

Docket No: 4327.008US1 Client Ref. No. MDT2011.09

Assignor:

(Signature):

Xiar feng lei

Name: <u>Xiaofeng Lei</u>

City/State: Zhangjiagang, China

Date:

2015.0415

Assignment
Assignors: Xiaoleng Lei et al.
Title: Single-chip bridge-type magnetic field sensor and preparation method thereof

Docket No: 4327,008US1 Client Ref. No. MDT2011,09

Assignor:

(Signature):

Name: Insik Jin

City/State: Zhangjiagang, China

Date:

REEL: 036464 FRAME: 0565

Assignors: Xinofeng Lei et al.

Title: Single-chip bridge-type magnetic field sensor and preparation method thereof Page 5 of 8

Docket No: 4327.008US1 Client Ref. No. MDT2011.09

Assignor:

(Signature):

James Geza Deak

Name: James Geza Deak

City/State: ___

Date:

2015/4/15

Assignment
Assignors: Xiaofeng Lei et al.
Title: Single-chip bridge-type magnetic field sensor and preparation method thereof
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Docket No: 4327.008US1 Client Ref. No. MDT2011.09

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(Signature):

Marting the

Name: Welfeng Shen

City/State: Zhangjiagang, China

Date:

2015/4/15

Assignment
Assignors: Xiaofeng Lei et al.
Title: Single-chip bridge-type magnetic field sensor and preparation method thereof
Page 7 of 8

Docket No: 4327.008US1 Client Ref. No. MDT2011.09

Assignor:

(Signature):

Ming feng Liu

Name: Mingfeng Liu

City/State: Zhangjiagang, China

Date:

2015.4.15

Assignment
Assignors: Xiaofeng Lei et al.
Title: Single-chip bridge-type magnetic field sensor and preparation method thereof

Docket No: 4327.008US1 Client Ref. No. MDT2011.09

Assignor:

Page 8 of 8

(Signature):

Name: Songsheng Xue

City/State: Zhangjiagang, China

Date:

201, 4, 1

PATENT REEL: 036464 FRAME: 0569

RECORDED: 09/01/2015