

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LORI LUCKE	05/21/2015
VLAD BLUVSHTEIN	05/21/2015
JAMES KURKOWSKI	06/09/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MINNETRONIX, INC.
<b>Street Address:</b>	1635 ENERGY PARK DRIVE
<b>City:</b>	ST. PAUL
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55108
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16564210
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)340-8827
<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>	
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<b>Email:</b>	IP.Docket@Dorsey.com
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<b>Address Line 1:</b>	50 SOUTH SIXTH STREET, SUITE 1500,
<b>Address Line 2:</b>	INTELLECTUAL PROPERTY PRACTICE GROUP
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402-1498
<b>ATTORNEY DOCKET NUMBER:</b>	P244941.US.03
<b>NAME OF SUBMITTER:</b>	STEPHANIE PAGE
<b>SIGNATURE:</b>	/Stephanie Page/
<b>DATE SIGNED:</b>	03/10/2021
<b>Total Attachments: 2</b>	
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# ASSIGNMENT

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Attorney Docket No.:  
P244941.US.01

Page 1 of 3

First Named Inventor: Lori Lucke

Title: DATA COMMUNICATION IN A  
TRANSCUTANEOUS ENERGY TRANSFER SYSTEM

WHEREAS, I, (or we, if multiple inventors are listed below)

Lori Lucke, residing at 2145 – 126<sup>th</sup> Street W., Rosemount, MN 55068;

Vlad Bluvshstein, residing at 11610 – 47<sup>th</sup> Ave. N., Plymouth, MN 55442; and

James Kurkowski, residing at 1955 Hythe Street, Roseville, MN 55113; and

William Weiss, residing at 229 S. Lewisberry Road, Mechanicsburg, PA 17055,

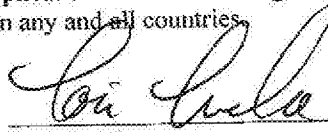
have invented certain new and useful improvements as described in an application entitled **DATA COMMUNICATION IN A TRANSCUTANEOUS ENERGY TRANSFER SYSTEM** for Letters Patent of the United States, the application being identified by the Attorney Docket Number set forth above and/or being identified in the United States Patent and Trademark Office by Application No. 62/104,451, filed January 16, 2015;

WHEREAS, Minnetronix, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having offices at 1635 Energy Park Drive, St. Paul, MN 55108 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including provisionals, non-provisionals, divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

If the application number and filing date are unknown at the time of preparing this Assignment, I authorize the Assignee, its successors and assigns, to insert this instrument the filing date and application number of the application when ascertained. I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

  
Lori Lucke

5/21/15  
(date)

**ASSIGNMENT**  
[Small Entity]

Attorney Docket No.:  
P244941.US.01

Page 2 of 3

First Named Inventor: Lori Lucke

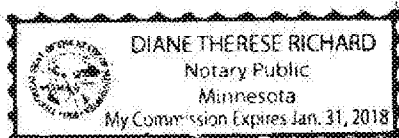
Title: DATA COMMUNICATION IN A  
TRANSCUTANEOUS ENERGY TRANSFER SYSTEM

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF Minnesota )  
COUNTY OF Ramsey : SS.

Subscribed and sworn to before me, a Notary Public, this 21 day of May, 2015.

Diane T. Niccand  
Notary Public



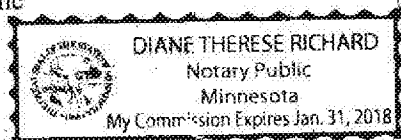
Vlad Bluvstein 05/21/15  
Vlad Bluvstein (date)

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF Minnesota )  
COUNTY OF Ramsey : SS.

Subscribed and sworn to before me, a Notary Public, this 21 day of May, 2015.

Diane T. Niccand  
Notary Public



James Kurkowski 6-9-15  
James Kurkowski (date)

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF Minnesota )  
COUNTY OF Ramsey : SS.

Subscribed and sworn to before me, a Notary Public, this 9 day of June, 2015.

Nancy Ann Weeks  
Notary Public

