#### 502302482 04/08/2013

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# CONVEYING PARTY DATA

Name	Execution Date
Uwe Marx	02/20/2013
Gerd Lindner	02/18/2013
Reyk Horland	02/18/2013
Silke Hoffmann	02/18/2013
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### RECEIVING PARTY DATA

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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13814673

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Date:	04/08/2013

Total Attachments: 1

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REEL: 030170 FRAME: 0216

Atty, Docket No.: TEUB0101PUSA

# **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I do hereby assign, sell and set over to TECHNISCHE UNIVERSITÄT BERLIN, a corporation organized and existing under the laws of the state or country of DE and having a place of business at Strasse des 17. Juni 135, 10623 Berlin, Germany, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, my entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

# **CIRCULATION SYSTEM**

for which an application for a United States Patent is to be filed or will have been filed on February 6, 2013, as Application Serial No. 13/814,673 (I hereby authorize insertion of the application filing date and serial number when they become known), including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my names, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.

Date: 18.02, 20/3

Date: 18.02, 20/3

Date: 18.02, 20/3

HORLAND, Reyk

Date: 18 February, 20/3

HOFFMANN, Stilke

PATENT REEL: 030170 FRAME: 0217

RECORDED: 04/08/2013