# 503269812 04/17/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
DANIEL CRAIOVAN	12/01/2014
NORBERT HEROLD	11/24/2014
THORSTEN KEMPER	11/24/2014
ALEXANDER PFAFFINGER	12/08/2014
CHRISTIAN ROYER	12/08/2014

#### **RECEIVING PARTY DATA**

Name:	SIEMENS AKTIENGESELLSCHAFT	
Street Address:	WITTELSBACHERPLATZ 2	
City:	MÜNCHEN	
State/Country:	GERMANY	
Postal Code:	80333	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14412818

### **CORRESPONDENCE DATA**

Fax Number:

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.

**Phone:** 312-291-0860

Email: docket-us@lsk-iplaw.com

Correspondent Name: LEMPIA SUMMERFIELD KATZ LLC Address Line 1: ONE NORTH LASALLE STREET

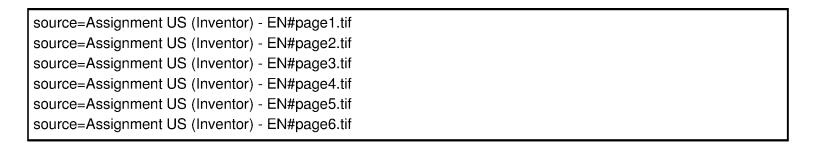
Address Line 2: SUITE 2900

Address Line 4: CHICAGO, ILLINOIS 60602

ATTORNEY DOCKET NUMBER:	11371-14241A	
NAME OF SUBMITTER:	G. CHRISTOPHER BRAIDWOOD	
SIGNATURE:	/G. Christopher Braidwood/	
<b>DATE SIGNED:</b> 04/17/2015		

**Total Attachments: 6** 

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#### **ASSIGNMENT**

For good and valuable consideration, I (We),

**Daniel Craiovan,** residing at Dr.-Carlo-Schmid-Str. 48, Nürnberg, 90491, DE, citizen of DE **Norbert Herold,** residing at Geisbergblick 11, Litzendorf, 96123, DE, citizen of DE **Thorsten Kemper,** residing at Kersbacher Weg 10, Schnaittach, 91220, DE, citizen of DE **Alexander Pfaffinger,** residing at Liscowstraße 6b, München, 81739, DE, citizen of DE **Christian Royer,** residing at Hubertusstraße 3b, Ottobrunn, 85521, DE, citizen of DE

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Aktiengesellschaft**, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Wittelsbacherplatz 2, München, 80333, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of GERMANY or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, (including any and all priority rights, and the right to sue and recover damages for past, present and future infringement) title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: Allocation of printed circuit boards to fitting lines

Filing Date (MM/DD/YYYY): **04/24/2013** Filing Number: **PCT/EP2013/058526** 

Internal Case Number(s): 2012P13034WOUS

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in

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the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness Signature

Christian Pieger

printed name

Date

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	Mark M
Witness Signature	Thorsten Kemper
Edwin Stanek printed name	<i>2014 - 11 - 14</i> Date
Witness Signature	Alexander Pfaffinger
printed name	Date
Witness Signature	Christian Royer
printed name	Date
	Companies Representative(s) Siemens Aktiengesellschaft  Signature ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (

Page 1 of 3

#### **ASSIGNMENT**

For good and valuable consideration, I (We),

Daniel Craiovan, residing at Dr.-Carlo-Schmid-Str. 48, Nürnberg, 90491, DE, citizen of DE Norbert Herold, residing at Geisbergblick 11, Litzendorf, 96123, DE, citizen of DE Thorsten Kemper, residing at Kersbacher Weg 10, Schnaittach, 91220, DE, citizen of DE Alexander Pfaffinger, residing at Liscowstraße 6b, München, 81739, DE, citizen of DE Christian Royer, residing at Hubertusstraße 3b, Ottobrunn, 85521, DE, citizen of DE

hereafter individually or collectively referred to as "Assignor(s)";

Aktiengesellschaft, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Wittelsbacherplatz 2, München, 80333, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of GERMANY or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, (including any and all priority rights, and the right to sue and recover damages for past, present and future infringement) title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: Allocation of printed circuit boards to fitting lines

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and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in

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Page 2 of 3

the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

- (II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and
- (III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness Signature	Daniel Craiovan
printed name	Date
Witness Signature	Norbert Herold
printed name	Date

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Witness Signature	Thorsten Kemper
printed name	Date
Witness Signature  Marlina Sommer  printed name	A PA Alexander Pfaffinger  8.17.7014  Date
Witness Signature  Martina Sommor  printed name	Christian Royer  J. 12. 2014  Date
	Companies Representative(s) Siemens Aktiengesellschaft  Signature / / / / / / / / / / / / / / / / / / /

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**RECORDED: 04/17/2015**