07/14/2015 503391314

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN DAUBENMERKL	05/18/2015
STEPHAN HUEHNE	05/18/2015
OLIVER JOEHNSSEN	05/18/2015
ALEXANDER MUELLER	05/18/2015
ULRICH RINGER	05/21/2015
HEINRICH SCHLICHTING	05/20/2015
TORSTEN VOGT	05/15/2015
GERD WEBERMANN	06/08/2015

RECEIVING PARTY DATA

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Street Address:	WITTELSBACHERPLATZ 2
City:	MUENCHEN
State/Country:	GERMANY
Postal Code:	80333

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29520234

CORRESPONDENCE DATA

(212)972-5487 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.

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ATTORNEY DOCKET NUMBER:	5029-1355-363881
NAME OF SUBMITTER:	THOMAS C. PONTANI, PH.D.
SIGNATURE:	/Thomas C. Pontani, Ph.D./

PATENT REEL: 036081 FRAME: 0001

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DATE SIGNED:	07/14/2015	
Total Attachments: 16		
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ASSIGNMENT

For good and valuable consideration, I (We),

Christian DaubenmerkI, residing at Rathgasse 2a, Hahnbach, 92256, DE, citizen of DE

Stephan Hühne, residing at Flößaustraße 126, Fürth, 90763, DE, citizen of DE

Oliver Jöhnßen, residing at Sonnenstr. 15, Erlangen, 91058, DE, citizen of DE

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Ulrich Ringer, residing at Albert-Schweitzer-Str. 8, Amberg, 92224, DE, citizen of DE

Heinrich Schlichting, residing at Mittelweg 3, Wenzenbach, 93173, DE, citizen of DE

Torsten Vogt, residing at Böhmstr. 2A, Altdorf b. Nbg., 90518, DE, citizen of DE

Gerd Webermann, residing at Dr.-Dassler-Str. 29, Herzogenaurach, 91074, 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)

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Patent Application Title: FLAT PANEL DISPLAY DEVICE

Filing Date (MM/DD/YYYY): 03/12/2015

Filing Number: 29/520,234

Internal Case Number(s): 2014M20056 US

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 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 Daubenmerki
printed name	<u>48.05.27.45</u>
Witness Signature	Stephan Hühne
printed name	Date

Docket No.: 2014M20056 US Page 3 of 4

Witness Signature	Oliver Jöhnßen
printed name	Date
Witness Signature	Alexander Müller
printed name	Date
Witness Signature // Aval Alvieter printed name	Ulrich Ringer 20.05. 15 Date
Witness Signature Andreas Traub printed name	Heinrich Schlichting 20.05.2045 Date
Witness Signature	Torsten Vogt
printed name	Date

Docket No.: 2014M20056 US Page 4 of 4

Witness Signature	Gerd Webermann
printed name	Date
· ·	
	Companies Representative(s) Siemens Aktiengesellschaft
	Signature j V: Rusila
	Name Rubik
	Date 29 JUN 2015
	Signature WV Milatens
	Name Milzarwk
	Date 2.9 JUN 2015

Page 1 of 4

ASSIGNMENT

For good and valuable consideration, I (We),

Christian Daubenmerkl, residing at Rathgasse 2a, Hahnbach, 92256, DE, citizen of DE
Stephan Hühne, residing at Flößaustraße 126, Fürth, 90763, DE, citizen of DE
Oliver Jöhnßen, residing at Sonnenstr. 15, Erlangen, 91058, DE, citizen of DE
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Gerd Webermann, residing at Dr.-Dassler-Str. 29, Herzogenaurach, 91074, DE, citizen of DE

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

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(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)

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- (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 Daubenmerkl
printed name	Date
Wifness Signature	Stephan Hühne
Nul Galt	16/05/2015

Docket No.: 2014M20056 US Page 3 of 4

Witness Signature A lexander Müller printed name	Oliver/Jöhnße# Date
Witness Signature Race KLOS in Gas printed name	Alexander Müller / (3 05 20 75 Date
Witness Signature printed name	Ulrich Ringer Date
Witness Signature printed name	Heinrich Schlichting Date
Witness Signature printed name	Torsten Vogt Date

Docket No.: 2014M20056 US Page 4 of 4

Witness Signature	Gerd Webermann
printed name	Date
	Companies Representative(s) Siemens Aktiengesellschaft
	Signature N Collin
	Name Rubik
	Date 2 9 JUN 2015
	Signature i.V. //Li/zouv.L
	Name Wilzarok
	Date 2 9 JUN 2015

Page 1 of 4

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Christian Daubenmerkl, residing at Rathgasse 2a, Hahnbach, 92256, DE, citizen of DE Stephan Hühne, residing at Flößaustraße 126, Fürth, 90763, DE, citizen of DE Oliver Jöhnßen, residing at Sonnenstr. 15, Erlangen, 91058, DE, citizen of DE Alexander Müller, residing at Effeltricher Steig 6, Langensendelbach, 91094, DE, citizen of DE Ulrich Ringer, residing at Albert-Schweitzer-Str. 8, Amberg, 92224, DE, citizen of DE Heinrich Schlichting, residing at Mittelweg 3, Wenzenbach, 93173, DE, citizen of DE Torsten Vogt, residing at Böhmstr. 2A, Altdorf b. Nbg., 90518, DE, citizen of DE Gerd Webermann, residing at Dr.-Dassler-Str. 29, Herzogenaurach, 91074, DE, citizen of DE

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Patent Application Title: FLAT PANEL DISPLAY DEVICE

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printed name	Date
Witness Signature	Stephan Hühne
printed name	Date

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Witness Signature	Oliver Jöhnßen
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vviiriess signature	
printed name	Date
Witness Signature	Ulrich Ringer
printed name	Date
Witness Signature	Heinrich Schlichting
printed name	Date
Janka:	Torsten Vogt
Witness Signature	Torsten Vogt
<u>XIONG QIN</u> SI. printed name	<u> </u>

Docket No.: 2014M20056 US Page 4 of 4

Witness Signature	Gerd Webermann
printed name	Date
	Companies Representative(s) Siemens Aktiengesellschaft
	Signature S.V. RuSil
	Name Rubik
	Date 29 JUN 2017
	Signature / V. Addacad
	Name Milzarek
	Date 2 8 111N 7815

Page 1 of 4

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For good and valuable consideration, I (We),

Christian Daubenmerkl, residing at Rathgasse 2a, Hahnbach, 92256, DE, citizen of DE
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Witness Signature	Christian Daubenmerki
printed name	Date
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Page 4 of 4

Witness Signature

<u> Mo⊿ov+ SGavez?</u> printed name Gerd Webermann

Date

Companies Representative(s) Siemens Aktiengesellschaft

Signature

Name

Rubik

Date

29 JUN 2015

Signature

Name

Milzarek

Date

29 JUN 2010

PATENT REEL: 036081 FRAME: 0018

RECORDED: 07/14/2015