502745409 03/31/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOAKIM BANGS	09/24/2009
ROBIN WILSON	09/22/2009
FRANZ FUCHS	09/24/2009

RECEIVING PARTY DATA

Name:	INNOVISION RESEARCH & TECHNOLOGY PLC	
Street Address:	33 SHEEP STREET	
City:	CIRENCESTER, GLOUCESTERSHIRE	
State/Country:	UNITED KINGDOM	
Postal Code:	GL7 1RQ	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13914059

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 202-371-2600

Email: mmalek@skgf.com, ctorres@skgf.com

Correspondent Name: MICHAEL R. MALEK

Address Line 1: 1100 NEW YORK AVENUE, N.W.

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	2875.5160002	
NAME OF SUBMITTER:	MICHAEL R. MALEK	
SIGNATURE:	/Michael R. Malek, Reg. No.: 65,211/	
DATE SIGNED:	03/31/2014	

Total Attachments: 3

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PATENT 502745409 REEL: 032557 FRAME: 0992

ASSIGNMENT

WHEREAS, We, Joakim Bangs, residing at 33 Sheep Street, Cirencester, Gloucestershire GL7 1RQ, United Kingdom, and Robin Wilson, residing at 33 Sheep Street, Cirencester, Gloucestershire GL7 1RQ, United Kingdom, and Franz Fuchs, residing at 33 Sheep Street, Cirencester, Gloucestershire GL7 1RQ, United Kingdom, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled NFC COMMUNICATORS:

WIIEREAS, We hereby authorize and request the attorneys, representing INNOVISION RESEARCH & TECHNOLOGY PLC on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/532,737; Filing DateSeptember 23, 2009) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to INNOVISION RESEARCH & TECHNOLOGY PLC (the "Assignee"), a corporation of the Country of United Kingdom, having a place of business at 33 Sheep Street, Circneester, Gloucestershire GL7 1RQ, United Kingdom, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

International Application (Great Britain) Serial No. 0705635.1, filed on March 23, 2007.

REEL: 032557 FRAME: 0993

Assterment Client Ref. No. P30036US-PCT Assignors: Joskim Bangs et al.
True: NFC COMMUNICATORS Page 2 of 3

Docket No: 2207.013US1

International Application Serial No. PCT/GB2008/000992, filed on March 20, 2008.

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

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will 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 will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignce in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

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:

Inventor: 1:

(Signature)

PATENT

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Assignment Client Raf. No. P30036US-PCT Assignors: Joakim Bangs et al. Tide: NFC COMMUNKATORS Page 3 of 3

Docket No: 2207.013US1

Inventor: 2:

(Signature):

Inventor: 3:

(Signature):

Name: Franz Fuchs

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