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Name of Conveying Party(ies); Timothy CUMMINS	Name and Address of Re Name: ChipSensors Limite	ceiving Party(ies):	
	Street Address: Block 2 Intel	Street Address: Block 2 International Business Centre	
	City: <u>Limerick</u>	hnology Park	
Additional Name(s) of conveying party(s) attached?	State/Country: Ireland No Additional name(s) and addresses attached	Postal Code:	
Nature of conveyance:	· · · · · · · · · · · · · · · · · · ·		
X Assignment	Change of Name		
Security Agreement	Other:		
Merger	Execution <u>May</u>	22, 2009	
Application Number(s) or Patent Number(s): Assignment is being fled together with new a	!		
Assignment is being filed together with new a Application has been filed already and the ap		aate of	
A. Patent Application No.(s) 11/992,470	B. Patent No.(s)		
Additio	j onal numbers ☐ Yes ☒ N 	lo	
Name and address of party to whom correspondence concerning this matter should be mailed:	ondence 6. Number of application	tions and patents	
CUSTOMER NUMBER 00136 or JACOBSON HOLMAN PLLC 400 Seventh Street, N.W.	7. Total fee (37 CFR: X Enclosed	3.41) \$ 40.00	
Washington, DC 20004 Tel. 202-638-6666	X Any deficiencies in	n enclosed fees are authorized Deposit Account No. 06-1358	
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Statement and Signature. To the best of my knowledge and belief, the is a true copy of the original document.	foregoing information is true and	correct and any attached copy	
John C. Holman #22,769	Kloby	May 19, 2010	
Name of Person Signing/ Reg. # Total number of pages incl	fignature	Date	
rotat number of pages incl	luding cover sheet, attachments, a	and documents: 4	

JPH&\$ 103-2/02

PATENT

REEL: 024413 FRAME: 0116



Tim Commins, Brickhill West, Cratloe, County Clarc.

We hereby certify that the within is a true copy of the original

Dated this.

Holmes O'Malley Sexton Solicitors

22" May 2009

Employee Confirmation of Intellectual Property Rights Ownership, including assignment of trade-marks and patent applications to "ChipSensors Lid"

Dear Tim

By signing this letter, you acknowledge and confirm for the avoidance of doubt, that any:

(a) discovery, invention, process or improvement in procedure made or discovered;

(b) Intellectual Property Rights in any material created or otherwise;

(c) Any Intellectual Property Rights in the registered intellectual property, applications for registration of Intellectual Property Rights and domain names listed in the Schedule hereto (the "Registered IP"); and

(d) preparatory or specification documents and materials created;

by you in the course of your employment by ChipSensors (the "Chipsensors IP") is (and has been from the beginning) the property of and vests solely and absolutely in ChipSensors and that you shall disclose such immediately to ChipSensors to the extent not already explicitly disclosed to ChipSensors.

To the extent that any Chipsensors IP did not so vest in Chipsensors, for good and valuable consideration, you now assign and transfer to ChipSensors absolutely free from encumbrances, charges, liens or any other adverse right or interest; (a) all right, title and interest in relation to the Chipsensors IP including all intellectual Property Rights, statutory and common law rights and goodwill attaching to such; (b) the right to sue for damages and other remedies in respect of any past infringements and to retain any damages obtained as a result of such action to ChipSensors; (c) all rights and benefits relating to the above including without limitation any right to claim priority from any of the above; and (d) any Intellectual Property Rights that will be created by or vest in you in relation to the Chipsensors IP, to the extent permitted by applicable law.

You also acknowledge that any rights of action which have accrued or will accrue in respect of the IP year solely and absolutely in ChipSensors. You agree that at no time will you attempt to assert any rights or make any claim in respect of any of the Chipsensors IP against ChipSensors or its licensees or successors in title.

At ChipSensors' cost, you also agree at any later time to execute any documentation or otherwise provides assistance to ChipSensors (or those of ChipSensors' successors in title) to socure, protect, perfect or enforce any of ChipSensors' rights, title and interests referred to in this letter including, without limitation, executing any documentation required to publicly record ChipSensors as proprietor of the Registered IP. You also confirm that any relevant moral rights in the Chipsensors IP have been waived and for the avoidance of doubt this waiver shalf extend to ChipSensors' licensees and successors in litte.

You irrevocably appoint ChipSensors to be your attorney to act in your name and on your behalf to execute and do any such instruments and things and generally to use your name for the purpose of giving to ChipSensors (or its nominee) the full benefit of the matters set out in this letter,

For the purpose of this letter "Intellectual Property Rights", means all intellectual property rights including without limitation patents, (including utility models and inventions), trade marks (including service marks, trade names and business names), design rights, copyright and related rights (including but not limited to rights in respect of software), topography rights, internet designations (including domain names), moral rights and database rights, (whether or not any of these is registered and including any application for registration of any such rights), know-how, confidential information and trade secrets for the full term of such rights and including any extension to or renewal of the terms of such rights and all rights or forms of protection of a similar nature or having similar effect to any of these which may exist anywhere in the world.

Please indicate your acceptance of and agreement to the foregoing by counter-signing this letter agreement as

Yours faithfully

_________(signatur

RAY SPEER

(print name)

Director

ChipSensors Ltd

I, Timothy Cummins, agree to the foregoing:

SIGNED SEALED AND DELIVERED

By Timothy Cummins

KoH Ste

withess (Signature)

Print pares

BISHOPSCHIE, HENRY STREET, LIMERICK

Print address

Jim Cummins

Signature

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SCHEDULE

"Registered IP"

Patents

Country/Region Application Number Rep. of Ireland 2005/0179 U.S.A. 11/092,725 PCT IE05/000033 EPO 05718823.7 Japan 2007-595733 China 580017844.6 Taiwan 094110505

Rep. of Ireland PCT U.S.A. EPO

2006/0717 IE06/000107 11/992,470 06796049.2

24764

84228

<u>Trade Marks</u>

Country/Region

Application Number

Registration Number (if granted)

CTM U.S.A.

77709156

006431*5*27

Patent Number (if granted)

Domain Names

chipsensors.com chipsensor.com chipsensor.com cratton.com

chipsensors.biz, chipsense.net chipsensor.net chipsensors.info

chipsensors.not chipsensors.org

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RECORDED: 05/19/2010