502728100 03/19/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
RICHARD PRICE	03/04/2014	
SCOTT WHITE	03/04/2014	

RECEIVING PARTY DATA

Name:	PRAGMATIC PRINTING LTD
Street Address:	NATIONAL CENTRE FOR PRINTABLE ELECTRONICS
Internal Address:	THOMAS WRIGHT WAY, NETPARK
City:	SEDGEFIELD
State/Country:	UNITED KINGDOM
Postal Code:	TS21 3FG

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14129630

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	9052-327TS
NAME OF SUBMITTER:	MARTHENN SALAZAR
SIGNATURE:	/ms/
DATE SIGNED:	03/19/2014

Total Attachments: 3

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> PATENT REEL: 032471 FRAME: 0829

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Richard Price**, a citizen of the United Kingdom, having a mailing address of Pragmatic Printing Ltd, National Centre for Printable Electronics, Thomas Wright Way, NETPark, Sedgefield, Co Durham TS21 3FG, United Kingdom; and **Scott White**, a citizen of the United Kingdom, having a mailing address of Pragmatic Printing Ltd, National Centre for Printable Electronics, Thomas Wright Way, NETPark, Sedgefield, Co Durham TS21 3FG, United Kingdom;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **TRANSISTOR AND ITS METHOD OF MANUFACTURE** for which PCT International Application No. PCT/GB2012/051465 was filed on June 22, 2012 and U.S. Application No. 14/129,630 was filed on December 27, 2013; and

WHEREAS, **PRAGMATIC PRINTING LTD**, a Great Britain corporation, having its principal place of business at National Centre for Printable Electronics, Thomas Wright Way, NETPark, Sedgefield, Co Durham TS21 3FG, United Kingdom, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

PATENT
REEL: 032471 FRAME: 0830

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this $4^{\tau \nu}$ day of MAR-CH , 2014.

Richard Price

Witnessed by:

Date: 4TH MARCH 2014

Attorney Docket No. 9052.327TS Application Serial No. 14/129,630

	IN WITNES	SS WHER	EOF, I hav	e hereunto se	t my hand a	and seal on this _	4	_day
of_	MARCH	, 2014.						
				Justi		_(SEAL)		
Witn	essed by:							
	A.c. Wh	y -						
Date	: 04/03/	1 2014						