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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXANDRA MARY MACKIN	10/07/2014
JOHN PEREIRA	10/07/2014
MATTHEW J. SCHERER	10/07/2014

RECEIVING PARTY DATA

Name:	ANTAYA TECHNOLOGIES CORP.	
Street Address:	72 FENNER STREET	
City:	CRANSTON	
State/Country:	RHODE ISLAND	
Postal Code:	02910	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14339628

CORRESPONDENCE DATA

Fax Number: (978)341-0136

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: 978-341-0036

Email: nicole.isabelle@hbsr.com **Correspondent Name:** TIMOTHY J. MEAGHER, ESQ.

Address Line 1: 530 VIRGINIA ROAD, P.O. BOX 9133

Address Line 2: HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Address Line 4: CONCORD, MASSACHUSETTS 01742-9133

ATTORNEY DOCKET NUMBER:	2678.2029-001
NAME OF SUBMITTER:	NICOLE ISABELLE
SIGNATURE:	/NICOLE ISABELLE/
DATE SIGNED:	10/27/2014

Total Attachments: 3

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> **PATENT** REEL: 034037 FRAME: 0134 503034714

Joint

ASSIGNMENT

WHEREAS, we, Alexandra Mary Mackin, John Pereira and Matthew J. Scherer, have invented a certain improvement in Electrical Component Having Presoldered Surface With Flux Reservoirs described in an application for Patent,

the specification of which is about to be filed in the United States Patent Office (use for utility (37 CFR § 1.53(b)) and design filings only);
is about to be filed in the United States Patent Office as a Provisional Application
the specification of which is United States Application No. 14/339,628, filed July 24, 2014;
the specification of which is a Patent Cooperation Treaty Application, International Application No. [], filed , which designates the United States of America [and is assigned United States Application No.];
which was patented under United States Patent No. [].

WHEREAS, Antaya Technologies Corp. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 72 Fenner Street, Cranston, Rhode Island 02910 desires to confirm its interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements. treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for any and all related provisional and nonprovisional, international and national phase applications, including any and all substitution, reissue, divisional, continuation, and continuation-in-part applications. and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; we hereby expressly authorize the filing of an International Patent Application under the

Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation, continuation-in-part applications, and all related provisional and nonprovisional, international and national phase applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved:

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature:	Stexandra M. Mackin	
	Alexandra Mary Mackin	
State/Commonwealth of RT County of PRV (DEVC)	E	
	lay of $\frac{OCTOBER}{20/4}$, before me, the unde used Alexandra Mary Mackin,	rsigned notary
personally know	n to me, or	
proved to me three	ough satisfactory evidence of identification, which was	
•	name was signed on the foregoing instrument in my present signed the foregoing instrument as his/her free act and Notary Public L CAD TO My Commission expires 8 / 2	deed. ut (print name)

Inventor's Signature:
John/Pereira
State/Commonwealth of PI
County of Providence
On this day of <u>OCTOBER</u> 2014, before me, the undersigned notary
public, personally appeared John Pereira,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and
acknowledged that he/she signed the foregoing instrument as his/her free act and deed.
(SEAL) Notary Public Herry & Caluto GEOLGE & CADUTO (print name)
GEORGE L CADUTO (print name)
My Commission expires 8/2/2017
Inventor's Signature:
Matthew J. Scherer
State/Commonwealth of RI
County of Plan INFACE
On this 7^{+} day of 0^{-} day
On this day of day of
personally known to me, or
proved to me through satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.
(SEAL) Notary Public Long & Calub
GEORGE L CABUTO (print name)
My Commission expires $8/2/2017$

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