# PATENT ASSIGNMENT COVER SHEET

# Electronic Version v1.1 Stylesheet Version v1.2

## EPAS ID: PAT2609139

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PART	Y DATA	JL		
		Name Execution Da	ate	
BRIAN LEE		10/30/2013		
MRINMOY CHAKF	RABORTY	11/02/2013		
JAMSHED DUBAS	;H	11/01/2013		
JAHANGIR NAKRA	٩	10/31/2013		
RECEIVING PARTY	Y DATA			
Name:	PETARI USA	PETARI USA, INC.		
Street Address:		635 TREMONT STREET		
City:	BOSTON			
State/Country:		MASSACHUSETTS		
Postal Code:	02118			
PROPERTY NUMB	ERS Total: 1			
PROPERTY NUMB		Number		
	туре	Number 14038341		
Property	<sup>,</sup> Type er:			
Property Application Numbe	r Type er: CE DATA			
Property Application Numbe	r Type er: CE DATA (65 <sup>2</sup>	14038341		
Property Application Number CORRESPONDEN Fax Number: Phone: Email:	7 Type er: CE DATA (657 651 doc	14038341 )351-2954 2759838 keting@kaganbinder.com		
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Signature:	/Mara E. DeBoe/			
Date:	11/08/2013			
Total Attachments: 4 source=PRI0008US_Assignment_Lee#page1.tif source=PRI0008US_Assignment_Chakraborty#page1.tif source=PRI0008US_Assignment_Dubash#page1.tif source=PRI0008US_Assignment_Nakra#page1.tif				

WHEREAS, We, BRIAN LEE, of 313 Washington Street #705, Boston, MA 02118, MRINMOY CHAKRABORTY of 101 Harsha Pride, Block D, 29<sup>th</sup> Balaji Layout, Kaggadasapura, Bangalore, INDIA 560093, JAMSHED DUBASH of 15 Joseph Road, Shrewsbury, MA 01545 and JAHANGIR NAKRA of 39 Park Lake Avenue, Titusville, NJ 08560, are the inventors of an invention entitled <u>PATTERN RECOGNITION BASED MOTION DETECTION FOR ASSET</u> <u>TRACKING</u> that is the subject matter of: (check all that apply)

- a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. <u>61/706,374</u> filed on <u>September 27, 2012</u>;
- an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. <u>14/038,341</u> filed on <u>September 26, 2013;</u> and/or
- an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. \_\_\_\_\_\_\_ filed on ; and/or executed on even date herewith.

WHEREAS, Petari USA, Inc., a corporation organized and existing under the laws of the State of Massachusetts and the United States of America, and having offices at 635 Tremont Street, Boston, MA, 02118 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

BRIAN LEE (Inventor) 10/30/2013 Date

WHEREAS, We, BRIAN LEE, of 313 Washington Street #705, Boston, MA 02118, MRINMOY CHAKRABORTY of 101 Harsha Pride, Block D, 29<sup>th</sup> Balaji Layout, Kaggadasapura, Bangalore, INDIA 560093, JAMSHED DUBASH of 15 Joseph Road, Shrewsbury, MA 01545 and JAHANGIR NAKRA of 39 Park Lake Avenue, Titusville, NJ 08560, are the inventors of an invention entitled <u>PATTERN RECOGNITION BASED MOTION DETECTION FOR ASSET</u> <u>TRACKING</u> that is the subject matter of: (check all that apply)

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I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

Minmay Chak selorty

MRINMOY CHAKRABORTY (Inventor)

Date 11/2/2013

WHEREAS, We, BRIAN LEE, of 313 Washington Street #705, Boston, MA 02118, MRINMOY CHAKRABORTY of 101 Harsha Pride, Block D, 29<sup>th</sup> Balaji Layout, Kaggadasapura, Bangalore, INDIA 560093, JAMSHED DUBASH of 15 Joseph Road, Shrewsbury, MA 01545 and JAHANGIR NAKRA of 39 Park Lake Avenue, Titusville, NJ 08560, are the inventors of an invention entitled <u>PATTERN RECOGNITION BASED MOTION DETECTION FOR ASSET</u> <u>TRACKING</u> that is the subject matter of: (check all that apply)

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scal by IED DUBASH (Inventor)

Date

## PATENT REEL: 031571 FRAME: 0420

#### Docket No. PRI0008/US

WHEREAS, We, BRIAN LEE, of 313 Washington Street #705, Boston, MA 02118, MRINMOY CHAKRABORTY of 101 Harsha Pride, Block D, 29<sup>th</sup> Balaji Layout, Kaggadasapura, Bangalore, INDIA 560093, JAMSHED DUBASH of 15 Joseph Road, Shrewsbury, MA 01545 and JAHANGIR NAKRA of 39 Park Lake Avenue, Titusville, NJ 08560, are the inventors of an invention entitled PATTERN RECOGNITION BASED MOTION DETECTION FOR ASSET TRACKING that is the subject matter of: (check all that apply)

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JAHANGIR NAKRA (Inventor)

PATENT REEL: 031571 FRAME: 0421

#83644

## **RECORDED: 11/08/2013**