503593836 12/02/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW	ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSI	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ	I				
			Name		Execution Date	
RICHARD ALEXANDER ERHART					02/08/2013	
ERIK JONATHON THOMPSON					02/08/2013	
JASWINDER JANDU					02/08/2013	
PAMELA PERCY					02/08/2013	
RECEIVING PARTY DA	TA					
Name: VALIDITY SENSORS, INC.						
Street Address:	2001 GATEWAY PLACE, SUITE 455 E					
City:	SAN JOSE					
State/Country:	CALIFORNIA					
Postal Code:	95110					
PROPERTY NUMBERS	Total: 1		Number	7		
Property Type			Number			
Application Number:1484		14849315	9315			
CORRESPONDENCE D	ΑΤΑ					
Fax Number:		(312)616-5	700			
	e sent to	the e-mail	address first; if that is un			
using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail. Phone: (312)616-5600						
		• •	nments@leydig.com			
		-	DIG, VOIT & MAYER, LTD			
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ATTORNEY DOCKET NUMBER:			721745			
NAME OF SUBMITTER:			ROBERT J OLINSKI			
SIGNATURE:			/Robert J Olinski/			
DATE SIGNED:		12/02	2/2015			
Total Attachments: 4						
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IN THIS PATENT ASSIGNMENT, made and entered into as of the <u>8th of February</u>, 2013 ("Effective Date"), the parties agree as follows:

WHEREAS, the undersigned

Richard Alexander ERHART Tempe, AZ Erik Jonathon THOMPSON Phoenix, AZ Jaswinder JANDU Chandler, AZ Pamela PERCY Phoenix, AZ

(hereinafter "Inventor(s))," have invented certain new and useful improvements in

BIOMETRIC OBJECT SENSOR AND METHOD

or which a United States patent application is executed on even date herewith;

for which Application No. $\underline{13/763,377}$ was filed on <u>February 8, 2013</u> in the United States Patent Office;

for which Application No. ____ was filed on ____ in the U.S. Receiving Office of the Patent Cooperation Treaty;

for which Application No. ____ was filed on ____ in the ____ Patent Office; and/or

for which an application was filed upon which a United States Patent issued on ____, as U.S.

Patent No. ____ (hereinafter "Application(s)").

WHEREAS, <u>Validity Sensors, Inc.</u>, a <u>Delaware</u> corporation, having a place of business at <u>2001 Gateway Place</u>, <u>Suite 455E</u>, <u>San Jose</u>, <u>CA 95110</u>, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s) and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter "Patent(s)") thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Inventions; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such

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PATENT ASSIGNMENT

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cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee with an Effective Date as first written above.

Richard Alexander ERHART

Erik THOMPSON

Jaswinder JANDU

Pamela PERCY

RECEIVED AND AGREED TO BY ASSIGNEE:

By:

Name: Anthony P. Russo Title: Chief Scientist

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PATENT REEL: 037194 FRAME: 0693

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laswinder IA

PamelaPERCY

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Richard Alexander ERHART

Erik Jonathon THOMPSON

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Pamela PERCY

RECEIVED AND AGREED TO BY ASSIGNEE:

4/22/2013 By:

Name: Anthony P. Russo Title: Chief Scientist

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RECORDED: 12/02/2015