# 504278676 03/18/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4325358

SUBMISSION TYPE:		NEW A	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIG	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
	Name	Name			Execution D	ate	
AHMED MOHAMED EL					12/22/2014		
ELSAYED AHMED					12/31/2014		
RECEIVING PARTY DA							
Name:	THE R	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA					
Street Address:	1111 F	1111 FRANKLIN STREET					
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State/Country:	CALIFO	ORNIA					
Postal Code:	94607-	5200					
PROPERTY NUMBERS Property Type	Total: 1		Number				
		15443430	Number				
Property Type		15443430	Number				
Property Type Application Number:	ΑΤΑ	15443430 (770)951-093					
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#### ASSIGNMENT

UCI Case No. 2014-675-2111aCONV

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Elsayed Ahmed

hereby sells, assigns and transfers to ASSIGNEE. The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Pranklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

#### FULL-DUPLEX SELF-INTERFERENCE CANCELLATION SYSTEMS

and which is found in

- (a) U.S. provisional application filed herewith and listing the above named persons as inventors
- (b) \_\_\_\_\_ U.S. patent application filed herewith and listing the above named persons as inventors
- (c) X U.S. application serial no. 14/576.297 , filed on December 19, 2014
- (d) \_\_\_\_\_, issued \_\_\_\_\_,

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

<u>ASSIGNOR(S)</u> further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE. The Regents of the University of California.

Signature of Inventor(s executed this 31 day of December, 2014 Assignce hereby accepts this Assignment: Athe California Date: Kegen

#### ASSIGNMENT

#### UCI Case No. 2014-675-2111aCONV

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

#### 1. Ahmed Mohamed Eltawil

hereby sells, assigns and transfers to ASSIGNEE. The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfih Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

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and which is found in

- (a) \_\_\_\_\_ U.S. provisional application filed herewith and listing the above named persons as inventors
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(c) X U.S. application serial no. <u>14/576,297</u>, filed on <u>December 19, 2014</u>

(d) \_\_\_\_\_ U.S. Patent No.: \_\_\_\_\_\_, issued \_\_\_\_\_\_

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

<u>ASSIGNOR(S)</u> hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE. The Regents of the University of California.

executed this Signature of Inventor(s) 22 day of December 2014 . Assignee hereby accepts this Assignment: \_ on behalt of the Arite 2" Date: 1/21/15 the Usivercity tornia

## PATENT REEL: 041627 FRAME: 0680

### **RECORDED: 03/18/2017**