503811635 05/04/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3858283

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI INOUE	04/18/2016

RECEIVING PARTY DATA

Name:	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY
Street Address:	3-1, KASUMIGASEKI 1-CHOME
Internal Address:	CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8921

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15034282

CORRESPONDENCE DATA

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Phone: 2035784271

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Correspondent Name: CARMODY TORRANCE SANDAK & HENNESSEY LLP

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ATTORNEY DOCKET NUMBER:	27231-56A
NAME OF SUBMITTER:	LINDA M. FREED
SIGNATURE:	/Linda M. Freed/
DATE SIGNED:	05/04/2016

Total Attachments: 2

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PATENT 503811635 REEL: 038454 FRAME: 0851

ASSIGNMENT

WHEREAS, I/we,

Takashi Inoue ,	residing at	Ibaraki, Japan	;

having made an invention entitled <u>RECEIVED SIGNAL PROCESSING DEVICE</u>, <u>COMMUNICATION SYSTEM</u>, AND RECEIVED SIGNAL PROCESSING METHOD. Attorney Docket No. 27231-, an application for which a patent of The United States of America is being executed concurrently herewith; or

I/we hereby authorize and request our attorney, John L. Cordani of Carmody Torrance Sandak & Hennessey LLP, 195 Church Street, P.O. Box 1950, New Haven, CT 06509-1950 to insert the filing date and application number of said application when known in the spaces provided below:

Filing Date:

May 4, 2016

U.S. Serial Application No.:

15/034,282

NOW, THEREFORE, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, having an office and place of business at 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921 Japan, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any divisional, continuation or continuation-in-part, of said application, and in and to any and all patents and reissues and extensions thereof, of The United States of America, which have been or may be granted on any of the foregoing to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;

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ASSIGNMENT Attorney Docket No. 27231-Page 2 of 2

I/We do further agree for myself/ourselves and for my/our heirs, executors and administrators to execute and deliver without further consideration any further applications, assignments and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by the said NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, its successors, assigns, and nominees, fully to secure their interest as aforesaid and to obtain or maintain patents in any and all countries;

And I/we do hereby authorize and request the Commissioner of Patents to issue any and all patents which may be granted upon any of the said applications, to the said NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY as the assignee of the entire interest therein.

IN TESTIMONY WHEREOF, I/we have hereunto signed my/our name(s) on the date indicated hereinafter.

Tuleashi brow	April 18, 2016	
NAME: Takashi Inoue	Date	
SIGNED IN THE PRESENCE OF W	/ITNESSES:	
(1) Satoshi Suda	(2) <u>VIYO</u> ISHII	
Print Name:	Print Name:	
Date: April 18, 2016	Date: April 18, 2016	

PATENT REEL: 038454 FRAME: 0853

RECORDED: 05/04/2016