PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2829798

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUO KUBONO	03/25/2014
TAKASHI YUBA	03/25/2014
YOICHI HASEGAWA	03/25/2014
TAKUJI MURAKOSHI	03/25/2014
JUNYA SEKIKAWA	03/25/2014

RECEIVING PARTY DATA

Name:	FUJITSU COMPONENT LIMITED
Street Address:	3-5, HIGASHI-GOTANDA 2-CHOME, SHINAGAWA-KU,
City:	TOKYO
State/Country:	JAPAN
Postal Code:	141-8630
Name:	NATIONAL UNIVERSITY CORPORATION SHIZUOKA UNIVERSITY
Name: Street Address:	NATIONAL UNIVERSITY CORPORATION SHIZUOKA UNIVERSITY 836, OHYA, SURUGA-KU, SHIZUOKA-SHI,
Street Address:	836, OHYA, SURUGA-KU, SHIZUOKA-SHI,

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14261512

CORRESPONDENCE DATA

Fax Number: (202)797-8188

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 202 797 4181

Email: IPUSA@IPUSAPAT.COM, ips@itohpat.co.jp

Correspondent Name: IPUSA, P.L.L.C

Address Line 1: 1054 31ST STREET, N.W.

Address Line 2: SUITE 400

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20007

ATTORNEY DOCKET NUMBER: 13FC-035

502783203 REEL: 032757 FRAME: 0984

PATENT

NAME OF SUBMITTER:	HERMAN PARIS
SIGNATURE:	/Herman Paris/
DATE SIGNED:	04/25/2014
Total Attachments: 6	
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PATENT REEL: 032757 FRAME: 0985

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies) Kazuo KUBONO, Takashi YUBA, Yoichi HASEGAWA, Takuji MURAKOSHI, Junya SEKIKAWA	2. Name and address of receiving party(ies) Name: FUJITSU COMPONENT LIMITED Internal Address:	
A. Patent Application No.(s)	Street Address: 3-5, Higashi-Gotanda 2-chome, Shinagawa-ku, City: Tokyo State: Country: JPZip: 141-8630 Additional name(s) & address(es) attached? Yes No document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: IPUSA, PLLC Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Street Address: 1054 31st Street, N.W., Suite 400	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
City: Washington	8. Payment Information	
State: DC Zip: 20007		
Phone Number: 202-797-4181 Docket Number: 13FC-035 Email Address: ipusa@ipusapat.com	Deposit Account Number 50-4424 Authorized User Name Herman W. Paris	
9. Signature: /Herman W. Par	is/ April 25, 2014	
Signature Herman W. Paris Name of Person Signing Documents to be recorded (including cover sheet	Total number of pages including cover sheet, attachments, and documents:	

2-1. Additional name(s) and address of receiving party(ies)

Name:	NATIONAL UNIVERSITY CORPORATION SHIZUOKA UNIVERSITY	
internal Address:		
Street Address:	836, Ohya, Suruga-ku, Shizuoka-shi,	
City: State:	Shizuoka	
Country:	Japan ZIP: 422-8529	
additional name(s)	and Address(es) attached? ves ves	

PATENT REEL: 032757 FRAME: 0987

ASSIGNMENT

THIS ASSIGNMENT, by (1) Kazuo Kubono, (2) Takashi Yuba, (3) Yoichi Hasegawa, (4) Takuji Murakoshi and (5) Junya Sekikawa (hereinafter referred to as "Assignors"), residing at (1) Shinagawa, Japan, (2) Shinagawa, Japan, (3) Shinagawa, Japan, (4) Shinagawa, Japan, and (5) Hamamatsu, Japan, respectively;

WHEREAS, Assignors have invented certain new and useful improvemen ELECTROMAGNETIC RELAY		seful improvements in
ELLO INCIMITATION ETTE RELITT		
(Application No	, filed)
set forth in a patent application for I filed or executed concurrently herew		tates, either previously

WHEREAS, (1) FUJITSU COMPONENT LIMITED, and (2) NATIONAL UNIVERSITY CORPORATION SHIZUOKA UNIVERSITY (hereinafter referred to as "Assignees"), having offices at (1) 3-5, Higashi-Gotanda 2-chome, Shinagawa-ku, Tokyo 141-8630 Japan, and (2) 836, Ohya, Suruga-ku, Shizuoka-shi, Shizuoka 422-8529 Japan, respectively, are desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuation-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and Assignment not been made;

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles, and or interests that have arisen to Assignees under the law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and application for Letters Patent above-mentioned, and that the same are

unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives, and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns shall advise; that any proceeding in connection with said inventions, or said patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable;

AND Assignors hereby request that the Director of the United States Patent and Trademark Office issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the said Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns;

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document: All practitioners associated with the Customer Number 77464.

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

March 25, 2014	Kazuo Kubono
Date	Kazuo Kubono
March 25, 2014	Jakashi Julia
Date	Takashi Yuba
March 25, 2014	Yoichi Hasegawa
Date	Yoichi Hasegawa
March 25, 2014	Takuji Murakoshi
Date	Takuji Murakoshi
Date	Junya Sekikawa

ASSIGNMENT

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AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles, and or interests that have arisen to Assignees under the law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and application for Letters Patent above-mentioned, and that the same are

1

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Date	Kazuo Kubono
Date	Takashi Yuba
Date	Yoichi Hasegawa
Date	Takuji Murakoshi
March 25, 2014	Junya Sekikawa
Date	Junya Sekikawa