-		U.S. PTO 12/458449	
•	FORM PTO-1595 RECO	07/13/2009 DRDATION FORM COVER SHEET	U.S. DEPARTMENT OF COMMERCE
		07-22-2009	
	e2005 Staas & Halsey LLP To the Director of the U.S. Patent and Trad		ient.
1.	Name of conveying party(ies): Hideki IWATA Michiko ENDO Yuriko SEGAWA	103568041	
2.	Name and Address of receiving party(ies): FUJITSU COMPONENT LIMITED 3-5, Higashi-Gotanda 2-chome Shinagawa-ku Tokyo, 141-8630 Japan		
3.	Nature of conveyance: X Assignment Security Agreement Other: Execution Date(s): July 3, 2009	Merger Change of Name	
4.	Application number(s) or patent number(s): This document is being filed together with a new application. This document is being filed after filing of the application: (a) Patent Application No(s)., filed; or (b) Patent No(s)., issued.		
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: <u>1713.1089</u> Attention: <u>J. Randall Beckers</u> 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005		
6.	Total number of applications and patents involved: <u>1</u>		
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) Enclosed Authorized to be charged to deposit account.		
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)(Attach duplicate copy of this page if paying by deposit account)		
	andall Beckers, Reg. No. 30,358 ne of Person Signing	Signature Total number of	
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PATENT REEL: 022991 FRAME: 0921

U.S. ASSIGNMENT

Docket No.

S#H 2/01

FOR VALUABLE CONSIDERATION furnished to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU COMPONENT LIMITED

3-5, Higashi-gotanda 2-chome, Shinagawa-ku, Tokyo 141-8630 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

INPUT DETECTION CIRCUIT, INPUT DETECTION METHOD, INPUT DETECTION APPARATUS, AND COMPUTER READABLE MEDIUM

relating to International Patent Application PCT/JP_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____

(Insert date of execution of application, if not concurrent)

(b) filed on Serial No. ____/____

Any registered attorney of STAAS & HALSEY LLP, Suite 700, 1201 New York Avenue, N.W., Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Inventor(s)) (Typed Name & Signature of Witness(es)) (Date)

1) Idideki Iwata July 3, 2009 Mamiko Nagan Hideki Iwata Mamiko Nagan

2) Michiko Endo July 3, 2009 Maniko Nagan' Michiko Endo Mamiko Nagai

July 3, 2009 Mamiko Nagar Yuriko Segawa July 3, 2009 Mamiko Nagar

PATENT REEL: 022991 FRAME: 0922

RECORDED: 07/13/2009

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