08-31-2007



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U.S. PTO U.S. PTO 11895669 082707

Docket No.: U 016998-5

CERTIFICATION UNDER 37 CFR 1.10*

(Express Mail Label number is **mandatory**.) (Express Mail certification is optional.)

I hereby certify that this "Cover Sheet for Assignment (Document) Accompanying New Patent Application", along with any document referred to, is being/deposited with the United States Postal Service on this date AUGUST 27, 2007, in an envelope as "Express Mail Post Office to Addressee", Mailing Label Number EV 927 570 601 US, addressed to the Commissioner for Patents, P.O. Box 1430, Alexandria, VA 22313-1450.

(Signature of person mailing paper)

CONNIE YANNOTTI

(type or print name of person mailing paper)

WARNING:

PATENT

Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a

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"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be

granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION (37CFR 3.31)

IDENTIFICATION OF APPLICATION (37 CFR 3.21 and 37 CFR 3.31(A)(4))

- The patent application filed herewith and to which the attached assignment (document) refers is identified as follows:
 - a. Date of execution: AUGUST 23, 2007.
 - b. Name of each inventor:
 - 1. NAOKI TAZOE
 - c. Title of Invention: FINGERPRINT IMAGE FORMING APPARATUS, FINGER MOVEMENT AMOUNT CALCULATION METHOD, AND FINGERPRINT IMAGE FORMING METHOD

Note: "If an assignment is executed concurrently with, or subsequent to the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended." 37 CFR 3.21.

Name of Party(ies) Conveying Interest (37 CFR 3.31(a)(1))

2. The party(ies) conveying this interest is (are):

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01 FC:8021

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EXPRESS MAIL LABEL NO.: EV 927 570 601 US

PATENT REEL: 019782 FRAME: 0745

Name and Address of Party(ies) Receiving Interest (37 CFR 3.31(a)(2)) 3. The rights are being conveyed to: Name: MITSUMI ELECTRIC CO., LTD. Address: 2-11-2, TSURUMAKI, TAMA-SHI, TOKYO 206-8567, **JAPAN** Description of Interest Conveyed or Transaction Recorded (37 CFR 3.31(a)(3)) The accompanying document intends to accomplish: ☑ an assignment. □ a security agreement. a license. a merger a change of name. a change of address □ other. Name and Address of Party to Whom Correspondence Should be Mailed (37 CFR 3.31(a)(5)) 5. Please address correspondence to: Name: William R. Evans Address: Ladas & Parry LLP 26 West 61 Street New York, NY 10023 Telephone No.: (212) 708-1930 Date Assignment (Document) Executed (37 CFR 3.31(a)(7)) The attached assignment (document) was executed on AUGUST 23, 2007. NOTE: " The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation." 37 CFR 3.26 The attached document: is in the English language $\hfill\square$ is not in the English language and a verified English translation signed by the individual making the translation is attached.

Original Document or True Copy Submitted

NOTE: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8½ x 14 inches) with a 2.5 cm. (one-inch) margin on all sides." 37 CFR 3.24.

7. Submitted herewith is:

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		a true copy	of the original document.				
NOTE:	requirent	eni įsei out in	ment] document is two-sided or the wrong size, the practitioner can comply with the C.F.R §3.24] by providing a true copy of the original document using only one side of each paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.				
N	umber	of application	ons Identified in this Cover Sheet and the Fee (37 CFR 3.31(a)(6))				
8.	A.	This cover sheet identifies only one application:					
	В.	The fee for	recordal (37 CFR 1.21(h)) is \$40				
		Ø	Attached is a check for \$40				
		0	Please charge Account 12-0425 \$40 A duplicate of this cover sheet is attached.				
		Statement	(37 CFR 3.31(a)(9)) and Signature (37 CFR 3.31(a)(10))				
9.	To the tattached	pest of my k	nowledge and belief, the foregoing information is true and correct and any rue copy of the original document.				
Date: A	UGUST	24, 2007					
			(Name of party submitting document)				
		(Complete th	(Signature of party submitting document) e following if the party submitting the document is applicant attorney)				
			(Signature of attorney)				
Reg. No	. 25,858		William R. Evans				
Tel. No.:	(212) 7	08-1930	Ladas & Parry LLP 26 West 61 Street New York, NY 10023				
		TO ⁻	TAL NUMBER OF PAGES BEING SUBMITTED				

10. The total number of pages being submitted, including cover sheet, attachment(s), and document(s) are:

Number of pages submitted _6

15

PATENT REEL: 019782 FRAME: 0747

Practitioner's	Docket No.	U 016998-5
1 1 4 4 4 4 4 4 4		

PATENT

[X] U.S. and/or [] Foreign Rights
[X] U.S. Application or
[] U.S. Provisional Application
[] U.S. Patent
[] PCT Application
Multiple Inventors
-

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors): NAOKI TAZOE	c/o KYUSHU MITSUI	c/o KYUSHU MITSUMI CO., LTD.		
(type or print name of inventors)	1049, Obita, Tateiwa, Iizuka-Shi, Fukuoka			
	820-8533 Japan			
	Address	Japan		
		Nationality		
	Address			
		Nationality .		
	Address			
	Addicss	Nationality		
	Address			
		Nationality		
	Address	National		
Added page(s) for signature by su	bsequent inventors. Number of pag	ges added		

(Assignment of InventionCMultiple InventorsCpage 1 of 3) 16-3.2

EXPRESS MAIL LABEL NO.: EV 927 570 601 US (if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)

Record	.ed on		Reel Frame		
ASSIGNE	E	and transfers to			
MITSUMI ELECTRIC CO., LTD.			2-11-2, Tsurumaki, Tama-Shi, Tokyo 206-8567		
(type or print	t name of AS	SIGNEE)	Japan		
			Address		
Japan					
Nationality					
and the	successors	s, assigns and legal repre	sentatives of the ASSIGNEE		
		(comple	te one of the following)		
[x]the entir	re right, tit	le and interest			
[]an undi	vided	percent (%) interest		
for the Uni	ited States	and its territorial possess	sions		
			ecc		
		(check the following box,	if foreign rights are also to be assigned)		
[land in a	ill foreign (countries, including all r	ights to claim priority.		
			disclosed in the invention entitled:		
	,				
FIN	GERPRIN	NT IMAGE FORMING	G APPARATUS, FINGER MOVEMENT AMOUNT		
CAL	CHLATI	ON METHOD AND R	INGERPRINT IMAGE FORMING METHOD		

Name of	f inventor(s	s) (1) NAOKI TAZ	OE		
		(check and comple	tte (a), (b), (c), (d), (e), (f) or (g))		
and which	is found in	1 (37 C.F.R. † 3.21)			
(a)	[X]	U.S. patent application	n executed on even date herewith		
(b)	[]	U.S. patent application	n executed on		
(c)	[]	U.S. provisional appl	ication naming the above inventor(s) for the above-		
		entitled invention.			
		[] Express mail	label no.:		
		Mailed:	.F.R. 3.21 for recordal of this assignment, I, an		
	[X]	To comply with 37 C	below, hereby authorize and request my attorney to insert		
		ASSIGNOR Signing	and application number when they become known.		
	r 1	U.S. application no.	and approacton manners		
(d)	[]	filed on			
	r 1	International applicat	ion no. PCT//		
(e)	[]	International applicat U.S. patent no.	issued		
(f)	[]	r i Alchange Of	address to which correspondence is to be sent as		
		patent maint	enance fees is being sent separately.		

(Assignment of InventionCMultiple InventorsCpage 2 of 3) 16-3.2

PATENT REEL: 019782 FRAME: 0749 (also check (g), if foreign application(s) is also being assigned)

(g) [] 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, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants 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, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and 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.

IN WITNESS WHEREOF, We have hereunto set hand and seal

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

NAOKI TAZOE	haoki Sazoe	this	August 23, 2007
(type name of Assignor)	Signature of ASSIGNOR		date of signing
(type name of Assignor)	Signature of ASSIGNOR	this	date of signing
(type name of Assignor)	Signature of ASSIGNOR	this	date of signing
(type name of Assignor)	Signature of ASSIGNOR	this	date of signing
(type name of Assignor)	Signature of ASSIGNOR	this	date of signing

(if ASSIGNOR is a legal entity, complete the following information)

(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)

Title

NOTE:

No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

[] Notarization or Legalization Page Added.

(Assignment of InventionCMultiple InventorsCpage 3 of 3) 16-3.2

PATENT REEL: 019782 FRAME: 0750

RECORDED: 08/27/2007