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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tadashi ARUGA	10/05/2009
Takeshi MATSUMIYA	10/14/2009

RECEIVING PARTY DATA

Name:	ARUGA Tadashi	
Street Address:	1462-5-A303, Hazama-cho	
City:	Hachioji-shi, Tokyo	
State/Country:	JAPAN	
Postal Code:	193-0941	

Name:	ITOCHU AVIATION CO., LTD.	
Street Address:	2-3, Kita-Aoyama 1-chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	ode: 107-0061	

Name:	NEC Corporation	
Street Address:	5-7-1, Shiba, Minato-ku	
City:	Tokyo	
State/Country:	e/Country: JAPAN	
Postal Code: 108-8001		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12593373

CORRESPONDENCE DATA

Fax Number: (703)413-2220

PATENT REEL: 023616 FRAME: 0764

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ATTORNEY DOCKET NUMBER: 348523US

NAME OF SUBMITTER: Abdul Joya

Total Attachments: 3

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> PATENT REEL: 023616 FRAME: 0765

Assignment of Application

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	WHEREAS, I (WE)	
SERT NAMES SD RESIDENCE	(1). ARUGA Tadashi	
DRESS OF BUSNESTORS	of 1462-5-A303, Hazama-cho, Hachioji-shi, Tokyo 193-0941, Japan	
	and	
	(2). MATSUMIYA Takeshi	
	of c/o NEC Corporation, 5-7-1, Shiba, Minato-ku, Tokyo 108-8001, Japan	
		<u> </u>
		. respectively.
SERT TITLE	have invented certain new and useful improvements in:	- ·
SERVED ATTEMS	OPTICAL PLATE FOR AN IMAGING CAMERA	
SERT DATE IN- ENTORS SIGNED ECLARATION	for which an application for Letters Patent was executed on October 5 and October	14, 2009
ISERT NAME ND ADDRESS OF OMEANY OR THER ASSIGNED	(Application No. <u>12 / 593,373</u> , filed <u>September 28, 2009</u>). and
	WHEREAS. Please refer to attached sheet.	
	(hereinafter referred to as "ASSIGNEE") having a place of business at:	
	Please refer to attached sheet.	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries:

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon. Spivak. McClelland. Maier & Neustadt. P.C. of Fourth Floor. 1755 Jefferson Davis Highway. Arlington. Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date:	October 5,	2009	Ladashi Anga
			(Signature of Inventor) ARUGA Tadashi
Date:	October 14	, 2009	Signature of Inventor MATSIMIVA Tolombi
			(Signature of Inventor) MATSUMIYA Takeshi
Date:			
			(Signature of Inventor)
Date:			
			(Signature of Inventor)
Date:			
			(Signature of Inventor)
Date:			
· · · · ·			(Signature of Inventor)
Date:			
i zate.			(Signature of Inventor)
15			
Date:			(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

10/01

WHEREAS,

- (1). ARUGA Tadashi
- (2). ITOCHU AVIATION Co., LTD.
- (3). NEC Corporation

RECORDED: 12/08/2009

(hereinafter referred to as "ASSIGNEE") having places of business at:

- (1). 1462-5-A303, Hazama-cho, Hachioji-shi, Tokyo 193-0941, Japan
- (2). 2-3, Kita-Aoyama 1-chome, Minato-ku, Tokyo 107-0061, Japan
- (3). 5-7-1, Shiba, Minato-ku, Tokyo 108-8001, Japan

are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; provided that assignee (1). ARUGA Tadashi should have a 1/3 share (2). ITOCHU AVIATION Co., LTD. should have a 1/3 share and (3). NEC Corporation should have a 1/3 share.

PATENT REEL: 023616 FRAME: 0768