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Form PTO-1595
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Com	missioner of Patents and Trademarks:	: Please record the attached original documents or copy thereof
1. Name of conveying	g party(ies):	2. Name and address of receiving party(ies)
Mitsugu Nagoya (06 (07/30/2007)	6/11/2008) and Genta Iha	Name: <u>Duaxes Corporation</u> Internal Address:
Additional name(s) of conve attached?	eying party(ies)	Street Address: - 3-2-5, KASUMIGASEKI, CHIYODA-KU,
3. Nature of Conveyar	nce:	TOKYO 100-6014 JAPAN
Security Agreeme		City:
x Other applicant Reel 021	e Assignment to correct first 's name previously recorded at 130, Frame 0693.	_ State:Zip:
Execution Date: in p	parentheses after inventor name	Additional name(s) & Yes X No address(es) attached:
4. Application number	r(s) or patent number(s):	execution date of the new application is:
A. Patent Application	No.(s):	B. Patent No.(s):
A. Patent Application 12/158,593	No.(s): Additional numbers attac	B. Patent No.(s):
12/158,593	Additional numbers attac	B. Patent No.(s):
12/158,593 5. Name and address of	Additional numbers attac f party to whom correspondence t should be mailed: sha	B. Patent No.(s):
<ol> <li>12/158,593</li> <li>Name and address of concerning document Name: Jonathan P. Os</li> </ol>	Additional numbers attac f party to whom correspondence t should be mailed: sha S LLP	B. Patent No.(s):
<ul> <li>12/158,593</li> <li>5. Name and address of concerning document</li> <li>Name: Jonathan P. Os OSHA · LIANG</li> <li>Internal Address: Atty Street Address:</li> </ul>	Additional numbers attac f party to whom correspondence t should be mailed: sha G LLP 7. Dkt.: 17252/011001	B. Patent No.(s):       T         ched?       Yes       X No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         X       Enclosed
<ul> <li>12/158,593</li> <li>5. Name and address of concerning document</li> <li>Name: Jonathan P. Os OSHA · LIANG</li> <li>Internal Address: Atty Street Address:</li> </ul>	Additional numbers attac f party to whom correspondence t should be mailed: sha G LLP 7. Dkt.: 17252/011001	B. Patent No.(s):       Image: Constraint of the second seco
12/158,593 5. Name and address of concerning document Name: Jonathan P. Os OSHA · LIANG Internal Address: Atty Street Address:	Additional numbers attac f party to whom correspondence t should be mailed: sha G LLP 7. Dkt.: 17252/011001	B. Patent No.(s):
12/158,593 5. Name and address of concerning document Name: Jonathan P. Os OSHA · LIANG Internal Address: Atty Street Address: 1221 McKinney St., Suit City:	Additional numbers attact f party to whom correspondence t should be mailed: sha G LLP 7. Dkt.: 17252/011001 te 2800 State: Zip: TX 77010	B. Patent No.(s):
12/158,593 5. Name and address of concerning document Name: Jonathan P. Os OSHA · LIANG Internal Address: Atty Street Address: 1221 McKinney St., Suit City: Houston	Additional numbers attact f party to whom correspondence t should be mailed: sha G LLP 7. Dkt.: 17252/011001 te 2800 State: Zip: TX 77010 DO NOT USE	B. Patent No.(s):       T         ched?       Yes       × No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         X       Enclosed         Authorized to be charged to deposit account         X       Authorized to be charged to credit card (Form 2038 enclosed)         8. Deposit account number:         50-0591         (Attach duplicate copy of this page if paying by deposit account
12/158,593 5. Name and address of concerning document Name: Jonathan P. Os OSHA · LIANG Internal Address: 1221 McKinney St., Suit City: Houston 9. Statement and signat <i>To the best of my know</i> <i>is a true copy of the or</i>	Additional numbers attact f party to whom correspondence t should be mailed: sha G LLP y. Dkt.: 17252/011001 te 2800 State: Zip: TX 77010 DO NOT USE sure. wledge and belief, the foregoing in riginal document.	B. Patent No.(s):       T         ched?       Yes       × No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41)       \$ 40.00         X       Enclosed         Authorized to be charged to deposit account         X       Authorized to be charged to credit card (Form 2038 enclosed)         8. Deposit account number:         50-0591         (Attach duplicate copy of this page if paying by deposit account

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D: JONTHAN P. OSHA COMPANY: 1221 MCKINNEY STREET, SUITE 2800

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Electronic Version v Stylesheet Version v			06720/2008 500572866		
SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
		1	lame	Execution Date	
Masanori NAGOYA				06/11/2008	
Genta IHA				07/30/2007	
	ΟΑΤΑ				
Name:	Duaxes Corp	oration	1		
Street Address:	3-2-5, Kasun	nigasel	i; Chiyoda-ku		
City:	Tokyo				
State/Country:	JAPAN				
Postal Code:	100-6014				
	RS Total: 1				
Property T	ype		Number		
Application Number:		12158	593		
CORRESPONDENCE	DATA				
Fax Number:	(713)22	8-8778			
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Phone: 713-228-8600					
Email:					
	Correspondent Name: Jonthan P. Osha				
Address Line 1:       1221 McKinney Street, Suite 2800         Address Line 4:       HOUSTON, TEXAS 77032					
ATTORNEY DOCKET NUMBER: 17252/011001 (BCM)					
NAME OF SUBMITTER: Brenda C. McFadden					
Total Attachments: 4 source=17252011001_Assignment#page1.tif source=17252011001_Assignment#page2.tif					

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**D:JONTHAN P. OSHA COMPANY:1221 MCKINNEY STREET, SUITE 2800** 

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PATENT REEL: 021208 FRAME: 0173



## <u>ASSIGNMENT</u> 護波証

本証末尾に署名した者(以下、「発明者」という) は、適正・相当な対価を受償しており、それが十分な 対価であることを認識した上で、 (氏名または組織名)

(住所)

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as "INVENTOR(S)") hereby assign, transfer and set over to: DUAXES CORPORATION

having the following address:

8-2-5, Kasumigaseki, Chiyoda-ku, Tokyo 100-6014 Japan

(以下「会社」という)と、その承継人および譲受人
 に対して、
 (第明の名称)

という名称で知られ、アメリカ合衆国において末尾署 名者が特許申請をした発明(以下、「発明」という)にか かるアメリカ合衆国(その属領、支配地を含むがこれ に限らない)におけるすべての権利、権原および利権 を、当該特許申請、その分割、継続、一部継続、再発 行及び延長、並びに、それらに対して与えられる全て の米国特許証とともに譲渡する。かかる利権とは、 「会社」、その承継人、譲受人、またはそれらの法的 代理人の上記申請に対する、及び、特許証が与えられ たときはそれに対する、本譲渡が行われなかった場合 に「発明者」に対して特許証が与えられ、また延長さ れることにより享受しうると同一の期間にわたる完 全な所有権を意味する。 (referred to herein as "COMPANY"), its successors and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

## COMMUNICATION MANAGEMENT SYSTEM, COMMUNICATION MANAGEMENT METHOD, AND COMMUNICATION CONTROL DEVICE

for which the undersigned has/have executed an application for patent in the United States of America (referred to herein as "INVENTION"), together with said patent application, all divisions, continuations, continuations in part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

1

## MZ07-70009US

PATENT REEL: 021208 FRAME: 0174



**Osha** • Liang

さらに、本証末尾に署名した発明者は、それぞ れ、以下のとおり同意する。

- 発明」に関するアメリカ合衆国における特許申 請の出願に関して、更に必要な又は望ましく、 適法かつ適切な書類に署名、執行すること。こ れには、上記申請及びそれらの分割、継続、一 部継続、修正を全て含み、更に、それらに関す るインターフェアレンス手続、その他「会社」 が権限を保持するために必要もしくは望まし いものが含まれるが、その限りではない。
- 工業所有権の保護に関する国際条約またはそれに類する条約や協定の下で優先権の主張その他のために必要な、書面、書類の執行及び合法的行為を遂行すること。
- 有効かつ強制力のある特許を「会社」が得るために必要なあらゆる合法かつ積極的な行為をすること。

本証末尾に署名した「発明者」は、それぞれ、アメ リカ合衆国特許商標庁長官に対して、当該特許申請 (それに基づくすべての分割、継続、一部継続、再 発行申請を含むがそれに限らない)から生じるすべ ての特許証を「会社」に対して発行するよう授権 し、かつ、請願する。

本証末尾に署名した「発明者」は、それぞれ、本証 の登記にあたりアメリカ合衆国特許商標庁の規則 に従って必要もしくは望ましい識別情報を本譲渡 証に挿入する権限をオーシャ・リャン法律事務所に 授与する。 In addition, the undersigned INVENTOR(S) each hereby agrees:

- 1. To sign and execute any further documents which may be necessary or desirable, lawful and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations in part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- 2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation in part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA  $\cdot$  LIANG LLP 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 Unites States Patent and Trademark Office for the recordation of this document.



Osha · Liang

以上を確認の上、下記の者が下記署名に並んで記され た日に各自署名して本譲渡証を発効させた。

<u>.</u>	(署名)	
年月日	氏名 (楷書):	
<u> </u>	(署名)	
年月日	氏名(楷書):	
	(署名)	
年月日	氏名 (楷書):	
	(署名)	
年月日	氏名 (楷書):	
	(署名)	
年月日	氏名 (楷書):	
	(署名)	
年月日	氏名(楷書):	

本醸複証はアメリカ合衆国のいずれかの州の公証人また は下記に署名する2名の証人の面前で署名されるものと する。

	(署名)
年月日	氏名(楷書):

	(署名)		
年月日	氏名(楷書	F):	

本譲渡証が特許申請奪と同時に提出<u>されなかった</u>場合、 下記識別情報が<u>後に</u>追加されるものとする。 米国申請シリアル番号: 申請日:

OM-Assn-JP.doc

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature

1/JUN/08 Mutsuger hagoga

Date	Name: IHA, Genta
Date	Name:

This Assignment may be signed before a Notary Public for one of the States of the United States or before two witnesses who sign below:

1/JUN/108 Sanae Nagaya Date Name: 1/JUN/08, Riko Hayashi Date Name:

3

Where this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution: U.S. Application Serial No.: 12/158,593 Filing Date: 20 June 2008 MZ07.70009US

> PATENT REEL: 021208 FRAME: 0176



Osha · Liang

以上を確認の上、下記の者が下記署名に並んで記され た日に各自署名して本譲渡証を発効させた。

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature

	(署名)(署名)				
年月日	氏名(楷書):		Date	Name: N	AGOYA, Mitsugu
	(署名)				
年月日	氏名 (楷書):		July 30, 2007	IHA,	Genta
			'Date	Name: II	HA, Genta
	(署名)				
年月日	氏名(楷書):		Date	Name:	·
	(署名)				
年月日	氏名(楷書):		Date	Name:	
	(署名)		Date	Name:	
年月日	氏名(楷書):		Date	тчише.	
·	(署名)		Date	Name:	
年月日	氏名(措書):				
本酸彼証品	<b>tアメリカ合衆国のいずれかの州の公証人また</b>	1	This Assignmen	t may be	signed before a Notary
は下記に署	名する2名の証人の面前で署名されるものと		Public for one of	the States	s of the United States or
する。			before two witnes	sses who si	gn below:
	(署名)				
年月日	氏名(楷書):		Date	Name:	
	(署名)		Date	Name:	
年月日	氏名 (楷書):		Date	144 116-	
	「特許申請書と同時に提出 <u>されなかった</u> 場合、				filed concurrently with the
	報が <u>後に</u> 追加されるものとする。				ing identifying information
	イリアル番号:		may be added <u>after</u>		
申請日:		_	U.S. Application	Serial No.:	12/158,593 20 June 2008
	·····	3	Filing Date:		20 June 2008 MZ07-70009US
OM-Assn-JF					

PATENT REEL: 021208 FRAME: 0177

**RECORDED: 07/03/2008**