08-20-2007

R SHEET

U.S. Department of Commerce

Form PTO-1595 ERev. 6-93)

103437907

Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

	Name of conveying party(ies):	Name and address of receiving parties:					
8.4.07	(1) Hisao FURUKAWA (2) Shoji MIYAGUCHI	(1) Name: The Distribution Systems Research Institute Street Address: 7-3-37, Akasaka, Minato-ku, Tokyo, Japan City: Tokyo State: Zip:Country: JAPAN (2) Name: Miyaguchi Research Co., Ltd. Street Address: 1-4-4, Sugano, Ichikawa-shi City: Chiba State: Zip:Country: JAPAN					
	Additional name(s) of conveying parties attached? [] YES [X] NO						
		Additional name(s) & address(es) attached? []YES [X]NO					
	3. Nature of conveyance:						
	[X] Assignment of (1) an undivided 60% interest to The Distribution Systems Research Institute and						
	(2) an undivided 40% interest to Miyaguchi Research Co., Ltd.						
	[] Merger						
	[] Security Agreement [] Change of Name						
	[] Other						
	Execution Date: May 12, 2001.						
,	4. Application number(s) or patent number(s):						
	f this document is being filed together with a new application, th						
A. Patent Application No(s).: 8. Patent No(s).: 8. Patent No(s).: 8. Patent No(s).: 98/17/2007 DBYRNE 00000016 11891598 Additional numbers attached? [] YES [X] NO							
01 FC:	βθει (40, 00 θP)	6. Total number of application and patents involved: [1]					
	5. Name and address of party to whom correspondence concerning document should be mailed	7. Total fee 937 CFR 3.41)\$_40.00_ ed: [X] Enclosed					
	Robert Popa Name: LADAS & PARRY, LLP, CUSTOMER # 367 Internal Address: 5670 Wilshire Boulevard, #2100	Any additional fees which may be required are					
	City: Los Angeles State: CA Zip: 90036	8. Deposit account number:					
		(Attach duplicate copy of this page if paying by deposit account)					
	1	(Attack Calendary					

EV888532652US B-4132DIV3 622780-4

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert Popa Name of Person Signing Reg. No. 43,010

Signature

August 9, 2007

Date

Total number of pages including cover sheet, attachments, and document: [5] plus \$40 check Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the date needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C., 20503.

Published by THE BUREAU OF NATIONAL AFFAIRS, INC., Washington, D.C. 20037

Attorney's Docket I	NoB-	4132 6	18659 -5 5	Patent	
		For: [X] PCT Application	on or [] U.S. Patent	
ASSIGNMENT OF INVENTION					
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,					
ASSIGNOR:			-		
<pre>(inventor(s) or person(s) or entity(ies) who own the invention)</pre>		Hisao	FURUKAWA		
		(type or print name(s) of ASSIGNOR(S)			
2 () (-	2-27-7, Isehara-cho, Kawagoe-shi,			
		Saitam	a, Japan		
		(Address)		
	_	Japane	se		
		(Nationa	lity)		
		Shoji	MIYAGUCHI	•	
		(type or	print name(s) of AS	SSIGNOR(S)	
		1-4-4,	Sugano, Ichi	kawa-shi, Chiba,	
		Japan			
		(Address	1		
		Japane	se		
		(Nationa	lity)		
(if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)					
Recorded					
on Reel Frame					
hereby sells, assigns and transfers to					
ASSIGNEE:	The Dis	tribut	ion Systems Re	esearch Institute	
	(type or print name(s) of ASSIGNEE(S)				
_	7-3-37,	Akasa	ka, Minato-ku	, Tokyo, Japan	
(Address Japane (Nations)			
		e			
		lity)			
and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following)					
[] the entire right, title and interest					
[x] an undivided <u>sixty</u> percent (<u>60</u> %) interest for the United States and its territorial possessions					

(Assignment of Invention [16-3]--page 1 of 3)

ASSIGNEE:	Miyaguchi Research Co., Ltd.			
	(type or print name(s) of ASSIGNEE(S)			
	1-4-4, Sugano, Ichikawa-shi, Chiba,			
	Japan			
	(Address)			
	Japanese			
	(Nationality)			
(complete one of the following)				
[] the entire right, tit	cle and interest			
<pre>[x] an undivided <u>forty</u> United States and its territori</pre>	percent (<u>40</u> %) interest for the lal possessions			
(check the following box if for	reign rights are also to be assigned)			
	ountries, including all rights to claim Limprovements which are disclosed in			
TERMINAL-TO-TERMINAL COMMUNICAT	TION CONNECTION CONTROL METHOD USING			
IP TRANSFER NETWORK				
(check and compl	ete (a), (b), (c) or (d)			
and which is found in				
(a) [] U.S. patent applic	ation executed on even date herewith			
(b) [] U.S. patent applic	ation executed on			
assignment, I, an ASSIGN request my attorney, as Attorney I executed for t	7 CFR 3.21 for recordal of this NOR signing below, hereby authorize and named in the Declaration and Power of this invention on the execution date below the filing date and application nown.			
(c) $[x]$ U.S. Application s 2001.	erial no. 09/ 827,267 filed on April 5,			
	ication no. PCT//			
	issued			
sent regarding patent maintenar	ress to which correspondence is to be nce fees is being sent separately.			
assigned)	application(s) is also being			
including the right to claim p	valent thereof in a foreign country, riority			
by the above application or any substitute thereof, and as to be a paramination thereof	tent to be obtained for said invention y continuation, division, renewal, or Letters Patent any reissue or re-			
ASSIGNOR hereby covenants or encumbrance has been or will conflict with this assignment;	s that no assignment, sale, agreement l be made or entered into which would			
	(Assignment of Invention [16-3]page 2 of 3)			

(Assignment of Invention [16-3]--page 2 of 3)

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, I/We have hereunto set hand and seal this 12th day of Mayya2001 (date of signing).

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

Signature of ASSIGNOR(S)

Hisao FURUKAWA

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 12th day of Mayurrange (date of signing).

Warning: Date of signing must be the same as the date of execution of the application

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

Short Miyagulur Signature of ASSIGNOR(S)

Shoji MIYAGUCHI

(Assignment of Invention [16-3]--page 3 of 3)

PATENT REEL: 019734 FRAME: 0019

RECORDED: 08/09/2007