PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masahiro FUJISHITA	06/23/2008

RECEIVING PARTY DATA

Name:	BROTHER KOGYO KABUSHIKI KAISHA		
Street Address:	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi,		
City:	Aichi-ken		
State/Country:	JAPAN		
Postal Code:	467-8561		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12163326

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 076365-0057

NAME OF SUBMITTER: Michael A. Messina, 33,424

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PATENT

REEL: 021163 FRAME: 0529

Total Attachments: 2 source=ASSIGNMENTCOVERSHEET#page1.tif

RECORDATION FORM	1 COVER SHEET					
Docket No.: 076365-0057 PATENTS	ONLY					
To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)					
Masahiro FUJISHITA	Name: BROTHER KOGYO KABUSHIKI KAISHA					
	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes No						
3. Nature of Conveyance/Execution Date(s)	Address: 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi,					
Execution Date(s): June 23, 2008	Aichi-ken, 467-8561 Japan					
☐ Security Agreement ☐ Change of Name						
Joint Research Agreement						
Government Interest Assignment						
Executive Order 9424, Confirmatory License						
Other	Additional name(s) & address(es) attached? Yes No					
4. Application or patent number(s):	☐ This document is being filed together with a new application.					
A. Patent Application No(s).	B. Patent No(s).					
Additional numbers attac	hed? Yes No					
5. Name and address to whom correspondence concerning	6. Total number of applications and patents					
document should be mailed:	involved:					
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00					
Internal Address:	Authorized to be charged by credit card					
	Authorized to be charged to deposit account					
Street Address: 600 13th Street, N.W.	Enclosed					
	None required (government interest not affecting title)					
City: Washington State: D. C. Zip: 20005-3096						
Phone Number: 202.756.8000	8. Payment Information:					
Fax Number: 202.756.8087						
Email Address:	a. Credit Card Last 4 Numbers					
	Expiration Date b. Deposit Account Number 500417					
	Authorized User Name					
9. Signature.	1 d Doggo					
Michael A. Messina, 33,424	W/W June 27, 2008					
Name and Registration No. of Person Signing	Signature Date					
Total number of pages includi	ng cover sheet, attachments and documents: 2					

PATENT REEL: 021163 FRAME: 0530

ASSIGNMENT

		(1)	Masahiro FUЛSHITA	(5)	
(1-8) Insert Name(s) of Inventor(s)	(2)				
	(3)				
		_	,		
	•	each e	In consideration of the su of the undersigned, the undersigned	m of one dollar (\$1.00) and other good and gned agree(s) to assign, and hereby does assi	valuable considerations paid to gn, transfer and set over to
(9)	Insert Name of Assignee	(9)	BROTHER KOGYO KABI	JSHIKI KAISHA	
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho	ku, Nagoya-shi, Aichi-ken, 467-8561 Japan	
		define	d in 35 U.S.C. §100, in the in rovisional, divisional, continuati	nee) the entire right, title and interest for the nvention, and in all applications for patent in on, substitute, and reissue application(s), and set that may be granted on the invention known	ncluding any and all provisional, d all Letters Patent, extensions,
(11)	Insert	(11)	SYSTEM AND NETWOR	K TERMINAL FOR IP COMMUNICATIO	NS
	Identification such as Title, Case		V-1		
	Number, or Foreign Application Number	(Attor	ney Docket No.)
		for wh	ich the undersigned has (have)	executed an application for patent in the Unite	d States of America
(12)	Insert Date of Signing of Application	(12)	on <u>Jun. 23</u> ,	2008	
(13)	Alternative	(13)	U.S. application Serial Numb	er	
	Identification for filed applications	filed			•
as the A applicat every w provisio grant of resulting	cions for the invention, and at Assignees may deem necess 2) The undersigned agredion or continuation or division at the invention of continuation or division at the undersigned agreems of the International Convertion of the United States patent 5) The undersigned hereing from said application(s) to re interest hereing assigned.	ny patent(s sary. ee(s) to exon thereof, itence and ge(s) to exeention for Pe(s) to perfit to the Ass by authoriz the said Atland that he	cute all papers necessary in or any patent or reissue application of forward with such interference all papers and document rotection of Industrial Property form all affirmative acts which reignee. e(s) and request(s) the Commossignee, as Assignee of the enhas (they have) not executed,	s and perform any act which may be necess or similar agreements. hay be necessary to obtain, maintain or confination or confination or confination or confination of Patents to issue any and all Lette tire interest, and hereby covenants that he hat and will not execute, any agreements in conflict	ay be declared concerning any o cooperate with the Assignee in early in connection with claims or mm by reissue or reexamination a ers Patents of the United States is (they have) full right to convey at herewith.
which m	 6) The undersigned hereing be necessary or desirable 	by grant(s) le in order t	the firm of McDermott Will & comply with the rules of the U	Emery LLP the power to insert on this assinited States Patent and Trademark Office for	gnment any further identification recordation of this document.
	In witness whereof, execu	uted by the	undersigned on the date(s)	opposite the undersigned name(s).	
Date	Jun. 23, 200	8	Name of Inventor	Masahiro Fujishita Masahiro FUJISHITA	(SEAL)
Date			Name of Inventor		(SEAL)
Date)	···········	Name of Inventor		(SEAL)
Date	•		Name of Inventor		(SEAL)
Date			Name of Inventor		(SEAL)
Date			Name of Inventor	·	(SEAL)
Date	.		Name of Inventor		· (SEAL)

PATENT REEL: 021163 FRAME: 0531

RECORDED: 06/27/2008