U.S. PTO 11/812709 06/21/2007

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Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	06-28-2		United States Paten	MENT OF COMMERCE t and Trademark Office
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To the Director of the U.S. Patent ar	1034210	065	jocuments or the new ar	ddress(es) below.
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Toshihiro Yamamoto (06/01/2007 Tanaka (06/01/2007)) and Hirohisa		USHITA ELECTRIC	WORKS, LTD.
Additional name(s) of conveying party(les) stached	7 Yes X No	Internal Address: Street Address:		
3. Nature of conveyance/Execution Date	9(S):	1048, Oaza-Ka		
Execution Date(s): in parentheses after i	Kadoma-shi, Osaka 571-8686 JAPAN			
Security Agreement Joint Rese	arch Agreement	City:		
Government Interest Assignment		State:		
Executive Order 9424, Confirmatory L	icense	Country:	Zi	p:
Other		Additional name(s	s) & address(es)	es X No
Application or patent number(s): A. Patent Application No.(s) This application	''لگ	B. Patent No.	ing filed together with a n (s) $8/270$	ем аррисацоп.
Additio	onal numbers attached?	X	No	
5. Name and address to whom correspor concerning document should be maile		6. Total number of patents involve	of applications and ed:	1
Name: Lee Cher			FD 4 04(1-) 6 2 44)	. 40.00
RADER, FISHMAN & C	SKAUER PLLC	\	FR 1.21(h) & 3.41) \$_	
Internal Address: Atty. Dkt.: HOK-0299 Street Address: 1233 20th Street, N. Suite 501	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed			
		None red	quired (government intere	est not affecting title)
City: Washingtor	1	8. Payment infor	mation	
	Zip: 20036	a. Credit Card	Last 4 Numbers	
Phone Number: (202) 955		<i>J</i> i	Expiration Date	
Fax Number: (202) 955	-3751	b. Deposit Acco		8-0013
Email Address:		Authorized U	ser Name Lee Cheng)
9. Signature:		/ 		1, 2007
\	ignatute	L .	Da	
Lee Cheng Name of Perso			otal number of pages included the strategy and documents, and documents.	

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RADER	FISHMAN	& GR	AHER	PI I
KADEN,	T. TOTTIATEM'	α GIV	TULK,	

Docket No.		

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert ASSIGNEE's Name(s) Address(es)]

[Title of Invention]

I * If the assignment

is being filed after the filing of the application, this

section must be completed)

Matsushita Electric Works, Ltd. of 1048, Oaza-Kadoma, Kadoma-shi.

1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOI hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

CONNECTOR ASSEMBLY

(claiming priority of Japanese Patent Application No. 2006-173035 and No. 2007-081291)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on

, Serial No.

(Rader, Fishman & Grauer, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereof and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

Toslikiro Yamamoto	Toshihiro YAMAMOTO	June 1, 2007
Hirohisa Lanaka	(TYPE NAME) Hirohisa TANAKA	(DATE) June 1, 2007
(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT

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Form PTO-1595 (Rev. 08/05) U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office RECORDATION FORM COVER SHEET 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) Toshihiro Yamamoto (06/01/2007) and Hirohisa Name: MATSUSHITA ELECTRIC WORKS, LTD. Tanaka (06/01/2007) Internal Address: Additional name(s) of conveying party(ies) attached? Yes X No Street Address: 3. Nature of conveyance/Execution Date(s): 1048, Oaza-Kadoma Kadoma-shi, Osaka Execution Date(s): in parentheses after inventor name 571-8686 **JAPAN** x Assignment Merger Change of Name Security Agreement Joint Research Agreement City: Government Interest Assignment State: Executive Order 9424, Confirmatory License Zip: Country: Additional name(s) & address(es) Yes x No attached? 4. Application or patent number(s): x This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) This application X Yes Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and 1 patents involved: concerning document should be mailed: Name: Lee Cheng 40.00 RADER, FISHMAN & GRAUER PLLC 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Internal Address: Atty. Dkt.: HOK-0299 Street Address: 1233 20th Street, N.W. Authorized to be charged to deposit account X Suite 501 **Enclosed** None required (government interest not affecting title) City: Washington 8. Payment Information DC 20036 Zip: a. Credit Card Last 4 Numbers State: **Expiration Date** (202) 955-3750 Phone Number: (202) 955-3751 18-0013 b. Deposit Account Number Fax Number: Authorized User Name Lee Cheng **Email Address:**

> PATENT REEL: 019502 FRAME: 0151

June 21, 2007

Total number of pages including cover sheet, attachments, and documents:

RECORDED: 06/21/2007

Lee Cheng - 40,949

Name of Person Signing

9. Signature: