09/889167

09-05-2001

JC01 Rec'd PCT/PTO 1 1 JUL 2001

FORM PTO-1596 1-31-92	U.S. DEPARTMENT OF COMMERCE
Dookst No. 42000 112	Patent and Trademark Office
	333118 s: Please record the attached original documents or copy thereto:
1. Name of Conveying Parties: 7	2. Name and address of receiving party:
Kenichiro SUETSUGU, Shunji HIBYNO, Wasato HIRANO,	Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
Atsushi YAMAGUCHI, and Mikiya NAKATA	
	Address: 1006, Oaza-Kadoma
Additional names of conveying parties attached? Yes	Kadoma-Shi
3. Nature of Conveyance:	Osaka 571-8501, JAPAN
☐ Security Agreement ☐ Change of Name	
Other	
Execution Date: June 4, 2001	
	Additional names & addresses attached? Yes
4. Application number or patent number:	£89/67
If the document is being filed together with a new application.	the execution date of the application is: June 4, 2001
A. Patent Application No.	B. Patent No.
Additional num	bers attached? Yes
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	Enclosed
	Authorized to be charged to deposit account
Street Address: 600 13 th Street, N.W.	8. Deposit account number:
	500417
16/2001/HEDUVY FE 100000005 5001P1e: 09019167 Zip: 20005	
FC:581 40.00 CH	
	USE THIS SPACE
9. Statement and signature.	
	formation is true and correct and any attached copy is a true copy
of the original document.	
	VII
Michael E. Fogarty, No. 36,139	July 11, 2001
Name and Registration No. of Person Signing	Signature Date
	Total number of pages comprising cover sheet:
CMB No. 0851-0011 (exp. 4/94)	

PATENT REEL: 012123 FRAME: 0088

Attorney Docket No.:

ASSIGNMENT

WHERE	AS, Kenichiro SUETSUGU, Shunji HIBINO, Masato HIRANO,			
Atsushi YAMAGL	JCHI and Mikiya NAKATA, hereinafter called the "Assignors," have jointly			
invented a new a	and useful invention entitled			
Article having a circuit soldered with parts and method for recycling wastes of the same				
for which they ha	ive:			
(a)	filed an application for United States Letters Patent on			
	as (Serial No); or			
(b)	executed an application for United States Letters Patent on; or			
(c)	filed a provisional application onas (Serial No); and			
existing <u>1006, C</u> hereina interest	EAS, <u>Matsushita Electric Industrial Co., Ltd.</u> , a corporation organized and under the laws of <u>Japan</u> , having a place of business at: <u>Daza-Kadoma, Kadoma-shi, Osaka 571-8501 Japan</u> , ifter called the "Assignee," is desirous of acquiring the entire right, title and in and to said invention, the application above identified, and in, to and under ters Patent which may be obtained to said invention, as hereinafter more fully h:			

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions may issue.

And the said Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist the said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said

PATENT REEL: 012123 FRAME: 0089 Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

The undersigned hereby grant(s) the attorneys of McDermott, Will & Emery 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 United States Patent and Trademark Office for recordation of this document.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set their hands and affixed their seal.

Date:	June 4, 2001	Kenichiro SUETSUGU
(Seal)		Kenichiro SUE I SUGU
Date:	June 4, 2001	Shunji Hibino Shunji HIBINO
(Seal)		Snunji HibiNO
Date:	June 4, 2001	masater Hiraner
(Seal)		Masato HIRANO
Date:	June 4, 2001	atsushi Yamagudi
(Seal)		Atsushi YAMAGUCHI
Date:	June 4, 2001	miniga natiato
(Seal)		Mikiya NAKATA

RECORDED: 07/11/2001