FORM PTO-1595 R 01-21	- 2004 EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
1.9.04	
To the Honorable Commissioner of Pa 10264	9798 .ched original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Hidehiro Saho	Name: Matsushita Electric Industrial Co., Ltd.
Additional name(s) of conveying party(ies) attached? ☐ Yes No	Street Address: 1006, Oaza Kadoma
3. Nature of Conveyance:	City: Kadoma-shi State: Osaka Country: Approximately
■ Assignment ☐ Merger	Zip: <u>571-8501</u>
☐ Security Agreement ☐ Change of Name	Additional name(s) of receiving party(ies) attached?
☐ Other	· ===
Execution Date: <u>December 24, 2003</u>	
4. Application number(s) or patent number(s): 10752	4742
If this document is being filed together with a new application, the	· ·
A. Patent Application No.(s):	B. Patent No.(s):
Additional number(s) a	ttached? □ Yes 💆 No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Name: <u>Jeffrey J. Sopko</u>	
	7. Total Fee (37 C.F.R. §3.41)\$40.00
Street Address: 1801 East 9th Street	☑ Enclosed
Suite 1200	
	Authorized to be charged to Deposit Account for any uncovered fees
(a) a a a a a a a a a a a a a a a a a a	
City: Cleveland State: OH Zip: 44114-3108	8. Deposit Account No.
01/14/2004 MDAMTE1 00000053 10754742 40.00 DP	16-0820, Order No. 36361 (Attach duplicate copy of this page if paying by deposit account)
OE FC:00E1	E THIS SPACE
9. Statement and Signature.	IIIISSIACE
To the best of my knowledge and belief, the foregoin	ng information is true and correct and any attached copy
is a true copy of the original document.	
Jeffrey J. Sopko	January 9, 2004
Name of Person Signing	Date Date

PATENT REEL: 014889 FRAME: 0849

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in ELECTRONIC PARTS MOUNTING APPARATUS AND ELECTRONIC PARTS MOUNTING METHOD

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below, which application is further identified as Pearne & Gordon LLP Docket No. 36361

WHEREAS,	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
a corporation of <u>Japan</u>	, having a place of business at 1006, Oaza Kadoma,
Kadoma-shi, Osaka 571-8	501 Japan , hereinafter referred to as "assignee", is desirous of
acquiring all right, title, an	d interest throughout the world in, to, and under said improve-
ments and inventions and j	patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon 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 United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

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PATENT REEL: 014889 FRAME: 0850

Signature: Nidehi	
Today's Date:	December 24, 2003
Date I signed Declaration: _	December 24, 2003
Witness:	