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Execution Date: September 5, 2001  4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application Number(s) 09/885,887  B. Patent Number(s)  Additional number(s) attached?	of conveying party(ies) attached? YES NO  aveyance: hent Merger Agreement Change of Name on of Assignment Recordation	Name: Matsushita Electric Industrial Co., Ltd. Internal Address: Street Address: 1006, Oaza Kadoma, Kadoma-shi
A. Patent Application Number(s) 09/885,887  Additional number(s) attached? YES NO  S.Name and address of party to whom correspondence concerning document should be mailed: Name: Lawrence E. Ashery  Internal Address: Suite 301, One Westlakes, Berwyn, P.O. Box 980  City: Valley Forge State: PA ZIP: 19482-0980  DO NOT USE THIS SPACE  Do Not use and correct and any attached copy is a the original document.  Awrence E. Ashery  Name of Person Signing 14,515  Registration. No.  Total number of applications and patents involve  City: Valley Forge State: PA ZIP: 19482-0980  Total number of applications and patents involve  City: Valley Forge State: PA ZIP: 19482-0980  Street Address: Suite 301, One Westlakes, Berwyn, Authorized to be charged to deposit account number: 18-0350  (Attach duplicate copy of this page if paying by deposit so the original document.  Awrence E. Ashery  Name of Person Signing 14,515  Registration. No.  Total number of pages including cover sheet, attachments, and document: 03  OMB No. 0651-0011 (exp. 4/94)	September 5, 2001	
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concerning document should be mailed: Name: Lawrence E. Ashery  Internal Address: Ratner & Prestia  Street Address: Suite 301, One Westlakes, Berwyn, P.O. Box 980  City: Valley Forge State: PA ZIP: 19482-0980  DO NOT USE THIS SPACE  DO NOT USE THIS SPACE  Do Not use this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account number: 18-0350 (Attach duplicate copy	r(s) attached?	
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Street Address: Suite 301, One Westlakes, Berwyn, P.O. Box 980  City: Valley Forge State: PA ZIP: 19482-0980  B. Deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit)  DO NOT USE THIS SPACE  O. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a the original document.  Lawrence E. Ashery Name of Person Signing  34,515 Registration. No.  Total number of pages including cover sheet, attachments, and document: 03  OMB No. 0651-0011 (exp. 4/94)	ss: Ratner & Prestia	
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## No legalization required

## **ASSIGNMENT**

WHEREAS, the ASSIGNOR, comprising the following named inventor(s) Inventor(s) 1. Wataru Hidese 2. ASSIGNOR(s)/ INVENTOR(s) 3. \_\_\_\_\_\_ 4. \_\_\_\_\_ has made an invention entitled: COMPONENT MOUNTER AND MOUNTING METHOD and has executed an application for Letters Patent of the United States concurrently herewith; WHEREAS, the ASSIGNEE Matsushita Electric Industrial Co., Ltd. ASSIGNEE (Full Name 1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan and address)

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, intending to be legally bound, hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions and continuations thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

PATENT REEL: 012277 FRAME: 0832 ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

	(Typed or Printed Name)	(Signature)	(Date)
4Application for United St. Serial No. 09/885,887	Watern Hidere	September 5, 2001	
	2		
	3		
	4		
	Application for United Stat	es Letters Patent  Filed June 2	20, 2001,
		MAT-8148US.	

PATENT RECORDED: 10/18/2001 REEL: 012277 FRAME: 0833