

11-16-2001

Atty Docket No.: 215996US0X

FORM PTO-1595  
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Masayoshi ESASHI, Shinji IINO, and Tomohisa HOSHINO

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
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☐ Other

Execution Date: October 29, 31, and 31, 2001

## 2. Name and address of receiving party(ies):

Name: 1) TOKYO ELECTRON LIMITED  
2) Masayoshi ESASHI, et al.Address: 1) 3-6 Akasaka 5-chome, Minato-ku,  
Tokyo, 107-8481 Japan2) 11-9, Yagiyamaminami 1-chome,  
Taihaku-ku, Sendai-shi, JapanAdditional name(s) and address(es) attached? ☐ Yes ☒ No

## 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: **October 29, 31, and 31, 2001**

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:



22850

## 6. Total applications and patents involved: 1

## 7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed  
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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

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PATENT  
 REEL: 012303 FRAME: 0276

In consideration of value received, I, Masayoshi Esashi having a mailing address at 11-9, Yagiyamaminami 1-chome, Taihaku-ku, Sendai-shi, Japan, and both Shinji Iino and Tomohisa Hoshino, having a mailing address at c/o Tokyo Electron AT Ltd., 2381-1, Kitagejo, Fujii-cho, Nirasaki-shi, Japan, my residence address being as stated below above my name, a joint inventor of an invention described in an application for United States patent entitled:

CONTACTOR, METHOD FOR MANUFACTURING THE SAME, AND PROBE CARD USING THE SAME

sell and assign to

1. TOKYO ELECTRON LIMITED, a Japanese corporation, having a place of business at 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan; and
2. Masayoshi Esashi, a Japanese citizen, having a residence of 11-9, Yagiyamaminami 1-chome, Taihaku-ku, Sendai-shi, Japan

their successors, and assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) ☒ executed concurrently herewith;  
☐ executed on \_\_\_\_\_;  
☐ Application No. \_\_\_\_\_, filed \_\_\_\_\_;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm 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 U.S. Patent and Trademark Office for recordation of this document.

Oblon, Spivak, McClelland, Maier & Neustadt, P.C., Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202

# A S S I G N M E N T

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Inventor: (Signature)

Date

Residence

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October 29, 2001

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**RECORDED: 11/09/2001**

**PATENT**  
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