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PATENT ONLY

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HEET



To the Honorable Commissioner of P

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1. Name of conveying party(ies):

Yoshinori Sakai, Kenichiro Suetsugu and Atsushi YamaguchiAdditional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Correction of Assignment Recordation
 (previously recorded at Reel _____, Frame _____).
☐ Other

Execution Date: December 19, 1997

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

Name: Matsushita Electric Industrial Co., Ltd.

Internal Address: _____

Street Address: 1006, Oaza Kadoma, Kadoma-shiCity: Osaka State: Japan ZIP: 571Additional name(s) & 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: December 19, 1997A. Patent Application Number(s) PCT/JP97/01969

B. Patent Number(s) _____

Additional number(s) attached? ☐ YES ☒ NO

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

Name: Lawrence E. AsheryInternal Address: Ratner & PrestiaStreet Address: Suite 301, One Westlakes, Berwyn,
P.O. Box 980City: Valley Forge State: PA ZIP: 19482-09806. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

- ☒ Enclosed
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ASSIGNMENT

WHEREAS, the ASSIGNOR, comprising the following named inventor(s)

Inventor(s)

ASSIGNOR(s)/
INVENTOR(s)

1. Yoshinori Sakai 2. Kenichiro Suetsugu
3. Atsushi Yamaguchi 4. _____

has made an invention entitled: SOLDER ALLOY OF ELECTRODE

FOR JOINING ELECTRONIC PARTS AND SOLDERING METHOD

and has executed an application for Letters Patent of the United States concurrently herewith;

ASSIGNEE
(Full Name
and address)

WHEREAS, the ASSIGNEE

Matsushita Electric Industrial Co., Ltd.

1006, Oaza Kadoma, Kadoma-shi, Osaka, Japan 571

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.

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)
SIGNATURE	1. <u>Yoshinori Sakai</u>	<u>Yoshinori Sakai</u>	<u>December 19, 1997</u>
	2. <u>Kenichiro Suetsugu</u>	<u>Kenichiro Suetsugu</u>	<u>December 19, 1997</u>
	3. <u>Atsushi Yamaguchi</u>	<u>Atsushi Yamaguchi</u>	<u>December 19, 1997</u>
	4. _____	_____	_____

Application for United States Letters Patent

Serial No. _____ Filed _____,

Attorney Docket No. MAT-_____.