

12-13-2000

Docket No.: 4019

1 SHEET

U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commis:

101548067

attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Akira KUIBIRA
2) Hirohiko NAKATA

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 1) September 13, 2000
2) September 12, 2000

2. Name and address of receiving party(ies)

Name: Sumitomo Electric Industries, Ltd.

Internal Address: 5-33, Kitahama 4-chome

Chuo-ku, Osaka-shi

Osaka, Japan

Street Address: _____

City: _____ State: _____ ZIP: _____

Additional 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: 1) Sept. 13, 2000
2) Sept. 12, 2000

A. Patent Application No.(s) (09/690,865) B. Patent No.(s)
(to be assigned - Docket No.: 4019)

Additional numbers attached? ☐ Yes ☒ No

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

Name: FASSE PATENT ATTORNEYS, P.A.

Internal Address: P. O. BOX K

ST. ALBANS, ME 04971

Street Address: Indian Pond Lane

City: St. Albans State: ME ZIP: 04971

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
Form PTO-2038 (Credit Card
☒ Enclosed Payment Form)

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9. Statement and signature.

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.

Walter F. Fasse
Name of Person Signing

Walter F. Fasse
Signature

Oct. 17, 2000
Date

Total number of pages including cover sheet, attachments, and document: 3

Docket No.: 4019
Encls.: postcard,
copy of Assignment,
Form PTO-2038

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

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DOCKET # 4019

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United States Patent Rights, or
United States plus All Foreign Patent Rights

ATTORNEY DOCKET NO.

ASSIGNMENT

Application No. _____

Filed _____

Insert Name(s)
of Inventor(s)

WHEREAS, Akira KUIBIRA and Hirohiko NAKATA

Insert Title
of Invention

GAS SHOWER UNIT FOR SEMICONDUCTOR MANUFACTURING APPARATUS AND
SEMICONDUCTOR MANUFACTURING APPARATUS

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in _____

for which an application for Letters Patent of the United States of America has been executed by the undersigned

Insert Date
of Signing of
Application

on September 12, 2000 and September 13, 2000; and

Insert Name
of Assignee

WHEREAS, Sumitomo Electric Industries, Ltd.

Insert Address
of Assignee

of 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, Japan

CHECK BOX
IF APPROPRIATE

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and ☒ in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

PATENT
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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Fasse Patent Attorneys, P.A. 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

Date	<u>Sep. 13, 2000</u>	Name of Inventor	<u>Akira Kuibira</u> (signature) Akira KUIBIRA
Date	<u>Sep. 12, 2000</u>	Name of Inventor	<u>Hirohiko Nakata</u> (signature) Hirohiko NAKATA
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)