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of

1. Name of conveying party(ies):
Toru UTSUMI; Takeshi SHINODA; Atsuhiko IMAI;
Kazutoshi IWAMI; Masayuki KASUYA

2. Name and address of receiving party(ies)

Name: NIPPON STEEL CORPORATION

Street Address: 6-3, Otemachi 2-chome, Chiyoda-ku

City: Tokyo 100-8071, Japan

Additional name(s) of conveying parties attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other: _____

Execution date: June 3, 2002

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: June 3, 2002

10/149522

A. Patent Application:

B. Patent No.(s)

05/17/2002 MKAYPASH 00000105 110600 10149522
02 FC 581 40.00 00

Additional Numbers attached? Yes No

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

Name: John J. Kelly Jr., Esq.
Internal Address: KENYON & KENYON

Street Address: One Broadway
City: New York State: New York ZIP: 10004

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) \$ 40.00

- Enclosed
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John J. Kelly, Jr. (Reg. No. 29,182)
Name of Person Signing

John J. Kelly Jr.
Signature

June 10, 2002
Date

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PATENT
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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert
ASSIGNEE's
Name(s)
Address(es))

NIPPON STEEL CORPORATION
6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8071, Japan

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of
Invention)

METHOD OF MANUFACTURING HONEYCOMB BODY

relating to International Patent Application PCT/JP _____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date
of execution
of application,
if not
concurrent)

(a) executed on _____;
(b) Filed on _____
Serial No. _____ / _____;

(_____) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1. <u>Toru Utsumi</u> (SIGNATURE)	<u>Toru Utsumi</u> (TYPE NAME)	<u>June 3, 2002</u> (DATE)
2. <u>Takeshi Shinoda</u> (SIGNATURE)	<u>Takeshi Shinoda</u> (TYPE NAME)	<u>June 3, 2002</u> (DATE)
3. <u>Atsuhiko Imai</u> (SIGNATURE)	<u>Atsuhiko Imai</u> (TYPE NAME)	<u>June 3, 2002</u> (DATE)
4. <u>Kazutoshi Iwami</u> (SIGNATURE)	<u>Kazutoshi Iwami</u> (TYPE NAME)	<u>June 3, 2002</u> (DATE)
5. <u>Masayuki Kasuya</u> (SIGNATURE)	<u>Masayuki Kasuya</u> (TYPE NAME)	<u>June 3, 2002</u> (DATE)
6. _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
7. _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
8. _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)