

10-28-2005



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Conveying Party(ies)

1. Hideo TAKEUCHI
 2. Toshitsugu YAMAMOTO
 3.
 4.
 5.
 6.

Execution Date(s)

October 18, 2005
 October 18, 2005

☐ Mark if Additional Names of Conveying Parties Attached

Receiving Party

Name Mitsubishi Denki Kabushiki Kaisha

Name

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Address Chiyoda-ku

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Japan

State/Country

100-8310

Zip Code

☐ Mark if Additional Names of Receiving Parties Attached

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 Attorney Docket No. 403517/TAKADA

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Patent Application Numbers

Patent Numbers

10/27/2005 BYNHE 0000153 121216 11256180

01 FC-0021 40.00/00

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
 October 18, 2005

Patent Cooperation Treaty (PCT)

Enter PCT application number *only* if a U.S. Application Number has not been assigned.

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Fee Amount for Properties Listed (37 CFR 3.41): 40.00

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Jeffrey A. Wyand

Name of Person Signing

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Assignment Tml P1

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ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Hideo TAKEUCHI

(2) Yoshitsugu YAMAMOTO

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Mitsubishi Denki Kabushiki Kaisha
2-3, Marunouchi 2-chome
Chiyoda-ku, Tokyo 100-8310
JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

METHOD AND APPARATUS FOR MEASURING SURFACE CARRIER RECOMBINATION VELOCITY AND SURFACE FERMI LEVEL

for which an application for United States Letters Patent was executed on even date herewith,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the international Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

1) Hideo Takeuchi
Name: Hideo TAKEUCHI

2) Yoshitsugu Yamamoto
Name: Yoshitsugu YAMAMOTO

DATE SIGNED H.T. October 18, 2005
October 18, 2005
~~Oct. 14, 2005~~

October 18, 2005 Y.T. October 18, 2005
~~Oct. 17, 2005~~