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Conveyance Type

Assignment

License

Merger

Security Agreement

Change of Name

Other:

Conveying Party(ies)

1. Hitomi KITAMURA

2. Masaru SHIMOMURA

3.

4.

5.

6.

Mark if Additional Names of Conveying Parties Attached

Execution Date(s)

December 17, 2001

December 17, 2001

Receiving Party

Name Mitsubishi Denki Kabushiki Kaisha

Name

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City State/Country Zip Code

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Attorney Docket No. 401530

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Jeffrey A. Wyand
Name of Person Signing Signature Date
Jeffrey A. Wyand *January 16, 2002*

Assignment Tml P1

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is acknowledged, the undersigned,

Hitomi KITAMURA and Masaru SHIMOMURA

of c/o MITSUBISHI DENKI KABUSHIKI KAISHA; 2-3, Marunouchi 2-chome,
Chiyoda-ku, Tokyo 100-8310 Japan

sells, assigns, and transfers to

mitsubishi denki kabushiki kaisha

of 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan

(the Assignee), its successors and assigns, the entire right, title, and interest in and to:

(i) the application for United States Letters Patent entitled:

"EXCITATION CONTROL DEVICE AND EXCITATION CONTROL METHOD"

which was executed by the undersigned on December 17, 2001, ~~2000~~ or was
filed on _____ and accorded Serial No. _____
(the Application);

(ii) any and all inventions and improvements that are described in the Application;

(iii) any and all United States Letters Patents that may be granted on the Application
(the Patent);

(iv) any and all divisions, continuations, reexaminations, reissues, or extensions of the
Application or the Patent; and

(v) all benefits under the International Convention for the Protection of Industrial
Property.

I authorize the Assignee and its agents to insert in this instrument the filing date and
serial number of the Application.

I authorize and request the Commissioner of Patents to issue any and all Letters Patent, when granted, to the Assignee.

Further, it is agreed that, when requested, without charge to, but at the expense of, the Assignee, the undersigned will execute all divisional, continuing, or reissue patent applications; execute all additional assignments and other writings, including reissue and reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection for any invention described in the Application.

INVENTOR	Date	Witness
Hitomi KITAMURA		
<u>Hitomi Kitamura</u>	<u>December 17, 2001</u>	
Masaru SHIMOMURA		
<u>Masaru Shimomura</u>	<u>December 17, 2001</u>	
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