

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,

Shinya NOGUCHI , Seiichi TANAKA and Masaru SHIMOMURA

of Tokyo,Japan,selles,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 Unites States Letters Patent entitled:
EXCITATION CONTROLLER

which was executed by the undersigned on April 14 & 24 ,²⁰⁰³~~2002~~ or was filed
on _____ and accorded Application 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.

Date: April 14, 2003

Shinya Noguchi
Shinya NOGUCHI

Date: April 14, 2003

Seiichi Tanaka
Seiichi TANAKA

Date: April 24, 2003

Masaru Shimomura
Masaru SHIMOMURA

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____
