

12-31-2001



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Nobuhiro NAGAMACHI and Yoshihisa KAMINAGA

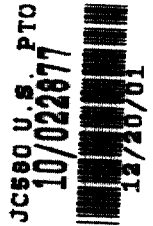
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3. Nature of Conveyance:

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Execution Date: December 14, 2001 and
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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: **December 14, 2001 and November 19, 2001**

A. Patent Application No.(s)

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22850

6. Total applications and patents involved: 1

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In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

RESISTOR FOR ELECTRON GUN ASSEMBLY, METHOD OF MANUFACTURING THE RESISTOR, ELECTRON GUN ASSEMBLY HAVING THE RESISTOR, AND CATHODE-RAY TUBE APPARATUS HAVING THE RESISTOR

said application having been filed on _____
and assigned Application No. _____ ;
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at
1-1 Shibaura 1-chome, Minato-Ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

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ASSIGNMENT

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Inventor: (Signature)

Date

Residence

Nobuhiro Nagamachi
Nobuhiro Nagamachi

DEC. 14. 2001

Himeji-shi, Japan

Yoshihisa Kaminaga
Yoshihisa Kaminaga

NOV. 19. 2001

Kawasaki-shi, Japan

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