414.05 04-25-2005 Form-PTO-1595 **TRAN** RDATION Atty. Docket: 03500.119019 1-31-92 ed original documents or copy thereof. To the Director, U.S. Patent and 102987895 Name of conveying party(ies): dress of receiving party(ies): Name: CANON KABUSHIKI KAISHA HIROSHI SUGAI MASAHIRO KANAI Additional name(s) of conveying party(ies) attached? Yes X No Foreign Address: 3-30-2, Shimomaruko, Ohta-ku Tokyo, Japan Nature of conveyance: X Assignment Merger Security Agreement Change of Name Domestic Address: Other Execution Date: April 7, 2005 City: _____ State ____ ZIP ____ Additional name(s) & address(es) attached? \square Yes \boxed{X} No 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: April 7, 2005 A. Patent Application Number: NYA B. Title of Invention: Filing Date: NYA MANUFACTURING METHOD FOR ORGANIC ELECTRONIC ELEMENT AND MANUFACTURING APPARATUS THEREFOR X No Additional numbers attached? Yes Name and address of party to whom correspondence 6. Number of applications and patents involved: concerning document should be mailed: One Name: Fitzpatrick, Cella, Harper & Scinto 7. Total fee (37 CFR 3.41): . . \$ 40.00 30 Rockefeller Plaza |X| Enclosed New York, New York 10112-3800 Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess) Telephone No.: (212) 218-2100 06-1205 Facsimile No.: (212) 218-2200 (Attach duplicate copy of this page if paying by deposit account): DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document. 04/22/2005 DBYRNE 00000089 11105498 01 FC:0021 PETER SAXON (Reg. No. 24,947) Name of Person Signing Date

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Total number of pages including cover sheet, attachments, and documents: 3

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JOINT (BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE Hiroshi Sugai and Masahiro Kanai

citizens of Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

MANUFACTURING METHOD FOR ORGANIC ELECTRONIC ELEMENT AND MANUFACTURING APPARATUS THEREFOR

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by us, respectively, in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

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AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

By: Hiroshi Sugai	Date: april 7, 2005
Hiroshi Sugai By: Machin Cana	Date: April 7. 2001
Masahiro Kanai By:	Date:
Ву:	Date:
Ву:	Date:

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