| Form-PTO-1595 TRANSMIT1 | TON Atty. Docket: 35.C12850 |
|---|--|
| To the Assistant Commissioner for 1 100842898 documents or copy thereof. | |
| 1. Name of conveying party(ies): MLD 9-28-98 | 2. Name and address of receiving party(ies): |
| HIROYUKI HASHIMOTO | Name: CANON KABUSHIKI KAISHA |
| Additional name(s) of conveying party(ies) attached? | Foreign Address: 30-2, 3-chome, Shimomaruko, Ohta-ku |
| Yes X No | |
| \$\frac{\alpha}{2\frac{\alpha}}{2\frac{\alpha}{2\frac{\alpha}{2\frac{\alpha}{2\frac{\alpha}{2\frac{\alpha}}{2\frac{\alpha}}{2\frac{\alpha}{2\frac{\alpha}{2\frac{\alpha}{2\frac{\alpha}{2\f | Tokyo, Japan |
| Nature of conveyance: | |
| X Assignment Merger | Domestic Address: |
| Security Agreement Change of Name Other | |
| Execution Date: August 27, 1998 | City: State ZIP |
| | Additional name(s) & address(es) attached? Yes X No |
| 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: | |
| A. Patent Application Number: 09/119,660 | B. Title of Invention: METHOD OF DETERMINING |
| Filing Date: July 21, 1000 | AVERAGE CRYSTALLITE SIZE OF MATERIAL AND |
| Filing Date: July 21, 1998 | APPARATUS AND METHOD FOR PREPARING THIN FILM OF THE MATERIAL |
| | |
| Additional numbers attached? | Yes X No |
| 5. 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 | |
| 30 Rockefeller Plaza | 7. Total fee (37 CFR 3.41): \$ 40.00 |
| | X Enclosed |
| New York, New York 10112-3801 | Authorized to be charged to deposit account |
| Telephone No.: (212) 218-2100 | 8. Deposit account number (for deficiency or excess) |
| Facsimile No.: (212) 218-2200 | 06-1205 |
| | (Attach duplicate copy of this page if paying by deposit account): |
| 0/01/1998 TTON11 00000301 09119660 DO NOT USE THIS SPACE | |
| | THIS SPACE |
| 1 FC:581 40.00 OP | THIS SPACE |
| 1 FC:581 40.00 NP 9. Statement and signature. | ation is true and the attached is the original document or is a |
| 1 FC:581 40.00 NP 9. Statement and signature. | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform | ation is true and the attached is the original document or is a |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform true copy of the original document. Leonard P. Diana | |

F502\A617002\mw

PATENT REEL: 9480 FRAME: 0244

SOLE

(AFTER APPLICATION PILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, HIROYUKI HASHIMOTO

citizen of JAPAN

residing at 25-212, Shinishikawa 4-chome, Aoba-ku, Yokohama-shi, Kanagawa-ken, Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA a corporation of Japan

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

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

METHOD OF DETERMINING AVERAGE CRYSTALLITE SIZE OF MATERIAL AND APPARATUS AND METHOD FOR PREPARING THIN FILM OF THE MATERIAL

and described in an application for Letters Patent of the United States filed by me on July 21, 1998 and which has been accorded Application No. 09/119,660

and 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 I hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the 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 to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of 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 I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me 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 protection for said inventions in the United States.

By: Miroguki Hashimato

HIROYUKI HASHIMOTO

RECORDED: 09/28/1998

Date: 1998

PATENT REEL: 9480 FRAME: 0245