

8/12/03

08-21-2003



102531079

Form-PTO-1595 1-31-92		TRANSMIT		ION	
To the Director, U.S. Patent and Trade		Atty. Docket: 00862.023198		inal documents or copy thereof.	
1. Name of conveying party(ies): Nobushige KORENAGA		of receiving party(ies):		Name: CANON KABUSHIKI KAISHA	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Foreign Address: 3-30-2, Shimomaruko, Ohta-ku Tokyo, Japan		Domestic Address:	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other		City: State ZIP		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Execution Date: August 5, 2003		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: August 5, 2003 A. Patent Application Number: Not Yet Assigned Filing Date: August 12, 2003 B. Title of Invention: POSITIONING APPARATUS, CHARGED-PARTICLE-BEAM EXPOSURE APPARATUS, AND DEVICE MANUFACTURING METHOD Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, New York 10112-3801 Telephone No.: (212) 218-2100 Facsimile No.: (212) 218-2200		6. Number of applications and patents involved: One 7. Total fee (37 CFR 3.41): \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess) 06-1205 (Attach duplicate copy of this page if paying by deposit account):			
9. 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. Scott D. Malpede - Reg. No. 32,533 Name of Person Signing		DO NOT USE THIS SPACE Signature: <i>Scott D. Malpede</i> Date: August 12, 2003 Total number of pages including cover sheet, attachments, and documents: 2			

22154 U.S. PTO
10/638437

08/12/03

10 638437

08/20/2003 BYTME 0000055 1063047
01 FC0021 40.00 00

SOLE
(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, **Nobushige Korenaga**

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 the United States, in and to certain inventions relating to

**POSITIONING APPARATUS, CHARGED-PARTICLE-BEAM EXPOSURE APPARATUS, AND
DEVICE MANUFACTURING METHOD**

and described in an application for Letters Patent of the United States executed by me on the date indicated below and in and to said application, and all divisions, 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 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:

Nobushige Korenaga

Nobushige Korenaga

Date:

August 5, 2003