2002 <u>//</u>
DATION Atty. Docket: 00862.022532
original documents or copy thereof. 2. Name and address of receiving party(ies):
Name: CANON KABUSHIKI KAISHA Foreign Address: 3-30-2, Shimomaruko, Ohta-ku
Tokyo, Japan
Domestic Address:
City: State ZIP Additional name(s) & address(es) attached?
80675, the execution date of the application is: (1,7) February 19, 2002,
B. Title of Invention:
PRINTING APPARATUS AND PRINTING SYSTEM
Yes X No
6. Number of applications and patents involved:
One
7. Total fee (37 CFR 3.41): \$ 40.00
X Enclosed Authorized to be charged to deposit account
8. Deposit account number (for deficiency or excess)
O6-1205 (Attach duplicate copy of this page if paying by deposit account):
THIS SPACE
tion is true and the attached is the original document or is a
February 25, 2002
f pages including cover sheet, attachments, and documents: 3

MAW/dc

DC_MAIN 88402 v 1

PATENT REEL: 012644 FRAME: 0568

JOINT

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE,

Noriyuki Suzuki, Sohei Tanaka, Masafumi Wataya, Yasutomo Watanabe, Akira Kuronuma, Toru Nakayama, Shinichiro Takahama and Takuji Katsu

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

PRINTING APPARATUS AND PRINTING SYSTEM

and described in an application for Letters Patent of the United States executed by each of us, respectively, 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 we 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 we 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 us.

AND we 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 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.

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 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:	Noriyaka Sazaki	Date: Ebruary, 19, 2002
	Sohei Janaka Sohei Tanaka	Date: February, 16, 2002
	Masafumi Wataya	Date: Fabruary. 16. 200 Z
	Magutomo Watanake Yasutomo Watanake	Date: February. 16.2002
By:	Akiro Kuronuma Akira Kuronuma	Date: February 16,2002

PATENT REEL: 012644 FRAME: 0569 By: Joru Makayama

Date: February 18 2002

By: Shinichiro Takahama

By: Tabupi Ratu

Takuji Katsu

Date: February 16 2002

RECORDED: 02/25/2002

PATENT REEL: 012644 FRAME: 0570