Form-PTO-1595 TRA 1-31-92	NS)		DATION Atty. Docket:000862.023	3463
To the Director, U.S. Patent a	ıd Т. 102680	723	. original documents or copy thereof	
1. Name of conveying party(ies): KITAHIRO KANEDA; HIROSHI ' AKIHIRO USAMI; KEN-ICHI OH HIROHIKO ITO; SHINICHI KATO TOMOHIRO AKIBA; TOMOTOSI REIJI MISAWA; YOSHIHIDE TE MITSURU UZAWA Additional name(s) of conveying party	O; HI KANATSU; RAO and rty(ies) attached?	Name: CANON I	dress of receiving party(ies): KABUSHIKI KAISHA 30-2, Shimomaruko 3-chome, Ohta-	<u> </u>
3. Nature of conveyance: X Assignment	Merger Change of Name 2/16/04; 2/16/04;	City:	Tokyo, Japan s: State ZIP _ s) & address(es) attached?	Z 21905 U.S. PT 10/781869
	ner with a new application, to Y.A.	B. Title of In	f the application is: evention: IMAGE PROCESSING MEROCESSING SYSTEM	ETHOD
5. Name and address of party to whom concerning document should be mai Name:	led: a, Harper & Scinto	7. Total fee (37 (XX) Enclosed Authorized 8. Deposit accounts	One CFR 3.41): \$ 40.00 d to be charged to deposit account out number (for deficiency or excess) 06-1205 tte copy of this page if paying by deposit	
9. Statement and signature. To the best of my knowledge and be true copy of the original document.	DO NOT USE		tached is the original document or is	a
LEONARD P. DIANA (Reg. 29,296) 02/27/2004 ECOUPER 00000042 10781869	Signa		February 19, 2004 Date ver sheet, attachments, and document	ts: 3

Form #122 NYMAIN409317

JOINT

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Kitahiro Kaneda, Hiroshi Tanioka, Akihiro Usami, Ken-ichi Ohta, Hirohiko Ito, Shinichi Kato, Tomohiro Akiba, Tomotoshi Kanatsu, Reiji Misawa, Yoshihide Terao and Mitsuru Uzawa

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

IMAGE PROCESSING METHOD AND IMAGE PROCESSING 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: Mitahiro Kaneda

By: Hiroshi Tanioka

By: Akihiro Usami

By: Ken-ichi Onta

By: Ishika Otto

By: Ishika

PATENT REEL: 015011 FRAME: 0277

By: Shinichi Kato	Cetto Date: february 16, 2004
By: Tomomin Akiba	Date: February (6, 2004
By: Jomotoshi Kanaisu	Date: * Tebruary 16, 2004
By: Reiji Misawa	a Date: February 16. 2004
By: Yoshihide Jer Yoshihide Terao	ao Date: February 17, 2004
By: Mitsuru Uzan Mitsuru Uzawa	a Date: February 16, 2004

RECORDED: 02/20/2004

PATENT REEL: 015011 FRAME: 0278