Form-PTO-1595	TRANSMI	11-25	-2002			
1-31-92	1 KANSMI			TION Atty. Docket: 03500.016722.		
To the Director, U.	.S. Patent and Trac	10229	11W1 11WHI KI221 MIKAA 2011 12M1	iginal documents or copy thereof.		
1. Name of conveying part		10229		Idress of receiving party(ies):		
(1) MANABU OHGA (2) KENICHI NAITO	0 197	OR LE	Name: <u>CANON</u>	KABUSHIKI KAISHA 11.90		
(2) REFIGUENT RATIO (3) HAYATO KUBO Additional name(s) of conveying party(its) attached? Yes X No			Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku			
			Tokyo, Japan			
 3. Nature of conveyance: X Assignment Security Agreement Other 			Domestic Addre	ss:		
Execution Date:(1) October 28, 2002, and (2)-(3) October 30, 2002			City:	State ZIP		
			Additional name(s) & address(es) attached? Yes X No			
 Application number(s) o If this document is being A. Patent Application N Filing Date: Septem 	g filed together with a Number: <u>10/242,701</u>		B. Title of I			
				OGRAM		
	Additional nut	mbers attached?				
5 Name and address of pa concerning document sh	rty to whom correspo		AND PR	DOGRAM		
	rty to whom correspondent	ondence	AND PR	XOGRAM		
concerning document sh Name: Fitzp	rty to whom correspondent	ondence	AND PR Yes 6. Number of a 7. Total fee (37	DOGRAM		
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concerning document sh Name:	rty to whom correspond hould be mailed: <u>patrick, Cella, Harper</u> ockefeller Plaza York, New York 10	ondence	AND PR Yes 6. Number of a 7. Total fee (37 X Enclosed Authorized	CFR 3.41): \$ 40.00		
Concerning document sh Name:	arty to whom correspondent and be mailed: <u>atrick, Cella, Harper</u> <u>ockefeller Plaza</u> <u>York, New York 10</u> <u>) 218-2100</u>	ondence	AND PR Yes 6. Number of a 7. Total fee (37 X Enclosed Authorize 8. Deposit acco	X No pplications and patents involved: One CFR 3.41): 40.00 ed to be charged to deposit account unt number (for deficiency or excess) 06-1205		
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PATENT REEL: 013500 FRAME: 0352

JOINT

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE. Manabu Ohga, Kenichi Naito and Hayato Kubo

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

PROFILE ADJUSTMENT METHOD, APPARATUS, AND PROGRAM

and described in an application for Letters Patent of the United States filed by us on September 13, 2002

and which has been accorded Application No. 10/242, 701

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 of Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignce or to such nominees as it may designate.

AND we authorize and empower the said Assignce or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right or 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: <u>Manabu Ohga</u> By: <u>Kenich: Naito</u> By: <u>Kenichi Naito</u> Date: <u>October 30</u>, 2002

Hayato Kubo

By:

	5 + , > >
Date:	October 50, 2002

Date:	
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By:

Date:	 _	

PATENT REEL: 013500 FRAME: 0353

RECORDED: 11/18/2002