		11-24-1999		
For 1-3			Atty. Docket: 862.2983	
	To the Assistant Commissioner for Patents, Pl	101207618	or copy thereof.	
1.	Name of conveying party(ies):	2. Name and address of receiv	ing party(ies):	
	HIROSHI NISHIKAWA Additional name(s) of conveying party is a standard of the s	Name: <u>CANON ELECTRONIC BUSINESS</u> MACHINES (H.K.) CO., LTD.		
	Yes X No	Foreign Address: <u>17/Floor, T</u>	Foreign Address: <u>17/Floor, Tower One, Ever Gain Plaza</u> ,	
		82-100 Container Port Road	82-100 Container Port Road, Kwaj Chung, New	
3.	Nature of conveyance:		Territories, Hong Kong	
	X Assignment Image: Merger   Security Agreement Image: Change of Name   Other Image: Merger	Domestic Address:		
	Execution Date: November 10, 1999	City:	State 71D	
4		Additional name(s) & address(e	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: 09/386,220 B. Title of Invention: ELECTRONIC DEVICE.			
	Filing Date: August 31, 1999	CONTROL METHOD THERE	OF AND STORAGE MEDIUM	
	Additional numbers attached? Yes X No			
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:		
	Name: Fitzpatrick, Cella, Harper & Scinto			
	30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): .	. \$40.00	
	New York, New York 10112-3801	X Enclosed   Authorized to be charged	to deposit account	
	Telephone No.:(212) 218-2100	8. Deposit account number (for	r deficiency or excess)	
	Facsimile No.: (212) 218-2200	06-	1205	
	Talshille No(212) 218-2200	- (Attach duplicate copy of this	page if paying by deposit	
11723	71999 DCOATES 00000008 09386220	account):		
01 FC	40.00 OP DO NOT US	E THIS SPACE		
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. True copy of the original document.			
	Leonard P. Diana in A P 29, 276 November 18, 1999			
	Name of Person Signing Signature Date			
	Total number of pages including cover sheet, attachments, and documents: 2			

NY\_MAIN 42178 v 1

## PATENT REEL: 010390 FRAME: 0196

SOLE (AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Hiroshi NISHIKAWA

citizen of Japan 1-4-107, Hakusan 5-chome, Asao-ku, Kawasaki-shi, residing at Kanagawa-ken, Japan

hereby sell, assign, transfer and convey unto

CANON ELECTRONIC BUSINESS MACHINES (H.K.) CO., LTD.

a corporation of Japan having a place of business at

17/Floor, Tower One, Ever Gain Plaza, 82-100 Container Port Road, Kwai Chung, New Territories, Hong Kong

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

ELECTRONIC DEVICE, CONTROL METHOD THEREOF AND STORAGE MEDIUM

and described in an application for Letters Patent of the United States filed on August 31, 1999 and which has been accorded Application No. 09/386,220 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: <u>Hiroshi Aufulcu</u> Date: <u>November 10, 1999</u> Hiroshi NISHIKAWA

PATENT REEL: 010390 FRAME: 0197

RECORDED: 11/19/1999