FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

03-23-2001



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U.S. Department of Commerce

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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name and Address	Area Code and Telephone Number	(212)643-5000		
Name Helfgott & Karas, P.C.				
Address (line 1) Empire State Building				
Address (line 2) 60th Floor				
Address (line 3) New York, New York 10118				
Address (line 4) Attorney Docket No.: NECV	V 18.451			
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Statement and Signature				
To the best of my knowledge and I	belief, the foregoing information is true and original document/ Charges to deposit ac	l correct and any count are authorized, as		
attached copy is a true copy of the indicated herein.				
Samson Helfgott	VINUK 5	3/13/01		
Name of Person Signing	Signature	Date		

PATENT REEL: 011599 FRAME: 0875

ASSIGNMENT

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in: METHOD OF AND

Docket No. **NECW** 18.451

APPARATUS FOR PERFORMING CIRCUIT-PROCESSING, METHOD OF AND APPARATUS FOR CONTROLLING THE MOTION OF THE CIRCUIT-PROCESSING PERFORMING APPARATUS, AND INFORMATION STORAGE MEDIUM for which (check one) [x] an application is being filed concurrently herewith, [] an application for a Patent of the United States was filed on [] and given Application Serial No. and WHEREAS, NEC Corporation having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application: NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument. AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith. AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries. __ Date Inventor's signature Johnson Citizenship_Japanese Residence Tokyo, Japan Póst Office Address __c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan Full name of second inventor Inventor's signature _____ Citizenship____ Residence ___ Post Office Address . Witness:

RECORDED: 03/13/2001

PATENT REEL: 011599 FRAME: 0876