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To the Honorable Commission	er of Patents and Tradem	narks: Please record the attached origin	nal documents or copy thereof.			
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Additional names(s) of conveying party(ie	s) attached? Yes Yes	0				
3. Nature of conveyance:						
Assignment	☐ Merger					
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Execution Date: January 19, 200	01	Additional name(s) & address(es) attach	hed? 🗆 Yes 🗷 No			
Application number(s) or regis  If this document is being filed.	• •	ication, the execution date of the applic	eation is:			
•						
Patent Application No.	Filing date	B. Patent No.(s)				
09/767,963	January 24, 2001					
5. Name and address of party to concerning document should be	whom correspondence	nbers attached?    Yes    No  6. Total number of applications	and patents involved: 1			
Name: Sean M. McGinn, Esq.		7. Total foo (27.000.2.44).				
Registration No. 34,386			<ul> <li>7. Total fee (37 CFR 3.41):\$ 40.00</li> <li>Enclosed - Any excess or insufficiency should be credited or debited to deposit account</li> </ul>			
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8321 Old Courthouse Road, Suit		☐ Authorized to be charged	d to deposit account			
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Sean M. McGinn, Esq.		Signature	March 30, 2001			
Name of Person Signi		Signature uding cover sheet, attachments, and document:	4 Date			

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS KA

KANEYUKI NISHIHARA

c/o NEC Engineering, Ltd.,

18-21, Shibaura 3-chome, Minato-ku,

Tokyo, Japan

NAME AND ADDRESS OF ASSIGNOR

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION:

CLOCK ADJUSTMENT METHOD AND APPARATUS

for which application for Letters Patent of the United States is being filed concurrently herewith;

WHEREAS

NEC Corporation 7-1, Shiba 5-chome, Minato-ku, Tokyo Japan

FULL NAME AND ADDRESS OF ASSIGNEE

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

(Assignment of Application for Patent -- page 1 of 2)

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as any interference or same in the litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

hand and seal this 19th day of January , 2001.

IN WITNESS WHEREOF, I/We have hereunto set

By: Kaneyuki Mishihara
KANEYUKI NISHIHARA

By:

SIGNATURE

WITNESS

Kenn Chunga

(Assignment of Application for Patent -- page 2 of 2)

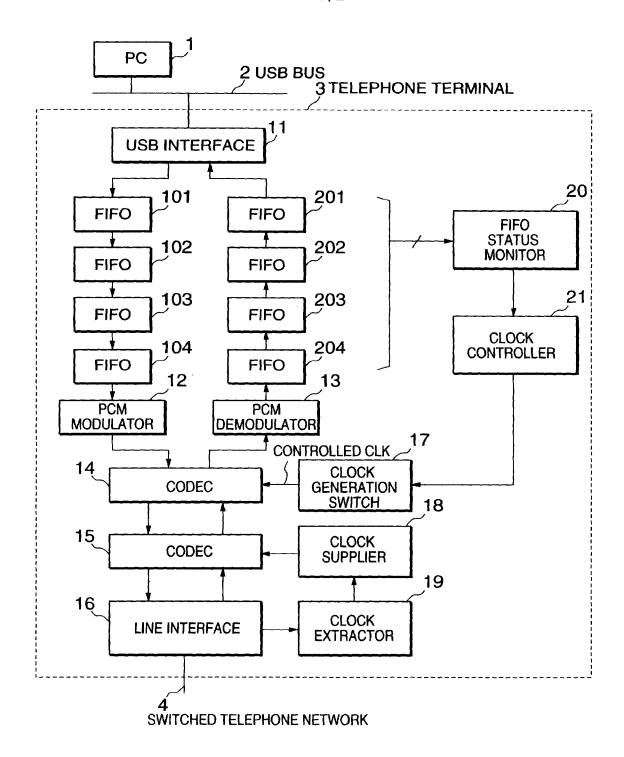


FIG. 1

STATUS OF FIFO			CONTROLLED CLOCK OUTPUT		
101	102	103	104	FROM CLOCK GENERATION SWITCH 17	
EMPTY	EMPTY	FULL	FULL	START WITH NORMAL-SPEED CLOCK	
EMPTY	EMPTY	EMPTY	FULL	SWITCH TO LOWER-SPEED CLOCK	
EMPTY	FULL	FULL	FULL	SWITCH TO HIGHER-SPEED CLOCK	
EMPTY	EMPTY	FULL	FULL	SWITCH TO NORMAL-SPEED CLOCK	

FIG. 2

STATUS OF FIFO			CONTROLLED CLOCK OUTPUT	
201	202	203	204	FROM CLOCK GENERATION SWITCH 17
FULL	FULL	EMPTY	EMPTY	START WITH NORMAL-SPEED CLOCK
FULL	EMPTY	EMPTY	EMPTY	SWITCH TO HIGHER-SPEED CLOCK
FULL	FULL	FULL	EMPTY	SWITCH TO LOWER-SPEED CLOCK
FULL	FULL	EMPTY	EMPTY	SWITCH TO NORMAL-SPEED CLOCK

FIG. 3

**RECORDED: 03/20/2001**