Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PAR	ΓΥ DATA				
		Name	Execution Date		
Florian Braun		03/10/2008			
Cedric Lichtenau		03/11/2008			
Thomas Pflueger		03/10/2008			
Ulrich Weiss			03/10/2008		
]		
Name:		International Business Machines Corporation			
Street Address:		New Orchard Road			
City:		Armonk			
State/Country: Postal Code:	10504	NEW YORK			
PROPERTY NUME	ERS Total: 1				
Property Type		Number			
Application Number:		12045894			
Application Number					
CORRESPONDEN		·9601			
CORRESPONDEN Fax Number: <i>Correspondence w</i>	CE DATA (845)432- ill be sent via US N	Nail when the fax attempt is unsu	uccessful.		
CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone:	CE DATA (845)432- <i>ill be sent via US N</i> 845-433-	<i>fail when the fax attempt is unst</i> 1156	uccessful.		
CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email:	CE DATA (845)432- <i>ill be sent via US N</i> 845-433- sinelson@	<i>fail when the fax attempt is unsu</i> 1156 @us.ibm.com	uccessful.		
CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone:	(845)432- (845)432- <i>ill be sent via US N</i> 845-433- sinelson@	<i>fail when the fax attempt is unst</i> 1156 ⊉us.ibm.com Campbell	uccessful.		
CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 2:	(845)432- <i>ill be sent via US N</i> 845-433- ⁻ sinelson@ ne: John E. C IBM Corp 2455 Sou	<i>Mail when the fax attempt is unst</i> 1156 ⊉us.ibm.com Campbell Poration Ith Road, P386	uccessful.		
CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email: Correspondent Nar Address Line 1:	(845)432- <i>ill be sent via US N</i> 845-433- ⁻ sinelson@ ne: John E. C IBM Corp 2455 Sou	<i>fail when the fax attempt is unsu</i> 1156 @us.ibm.com Campbell oration	uccessful.		
CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 2:	CE DATA (845)432- <i>ill be sent via US N</i> 845-433- sinelson@ ne: John E. C IBM Corp 2455 Sou Poughkee	<i>Mail when the fax attempt is unst</i> 1156 ⊉us.ibm.com Campbell Poration Ith Road, P386	uccessful.		
CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 2: Address Line 4:	CE DATA (845)432- ill be sent via US M 845-433- sinelson@ me: John E. C IBM Corp 2455 Sou Poughkee ET NUMBER:	<i>Mail when the fax attempt is unsu</i> 1156 Dus.ibm.com Campbell Foration Ith Road, P386 Epsie, NEW YORK 12601	uccessful.		
CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 2: Address Line 4:	CE DATA (845)432- ill be sent via US M 845-433- sinelson@ ne: John E. C IBM Corp 2455 Sou Poughkee ET NUMBER: TER:	<i>Mail when the fax attempt is unsu</i> 1156 Dus.ibm.com Campbell oration Ith Road, P386 epsie, NEW YORK 12601 DE920070002US1	PATENT		

PATENT REEL: 020630 FRAME: 0850

source=DE920070002US1_ExecAssign#page1.tif source=DE920070002US1_ExecAssign#page2.tif

IBM Docket No. DE920070002US1

ASSIGNMENT

Whereas, we

INVENTOR AND CITY

 FY
 (1) Florian Braun
 of Stuttgart Federal Republic of Germany

 (2) Cedric Lichtenau
 of Boeblingen Federal Republic of Germany

 (3) Thomas Pflueger
 of Leinfelden Federal Republic of Germany

 (4) Ulrich Weiss
 of Holzgerlingen Federal Republic of Germany

have invented certain improvements in

TITLE Signal Delay Element, Method and Integrated Circuit Device for Frequency Adjustment of Electronic Signals

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

PATENT REEL: 020630 FRAME: 0851

DE920070002US1 Page 2 of 2

Signed

De r	on 03/10/03	
Florian Braun	3/11/08	.2008
Cedric Lichtenau	on <u>>////08</u>	,2000
Thous Plluje	on 3/10/200	_,2008
Thomas Pliveger	7110	hare
Ulrich Weiss	on_ <u></u>	_/2008 _/

RECORDED: 03/11/2008