FÖRM PTO-1595 RECORDATIO		MENT OF COMMER
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) PATI DATI		ent and Trademark Off
To the Honorable Commissioner of Patents and Trademarks:	100857876	or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiv	ing party(ies):
James David Strom	Name: International Business M	lachines Corporation
Additional name(s) of conveying party(ies) attached? Yes X No 2. Nature of conveyance:	Street Address: New Orchard	Road 816
X Assignment Merger _ Security Agreement Change of Name	City: <u>Armonk</u> State	e: <u>NY_</u> ZIP: <u>10504</u>
Other Fxecution Date: October 9, 1998	Additional name(s) & address(es) at	tached?Yes <u>X</u> No
Title: DIFFERENTIAL RECEIVER WITH DUT	Y CYCLE ASYMMETRY CORRECT	ION
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark A. Hollingsworth	 6. Total number of application 7. Total fee (37 CFR §3.41): \$ X Enclosed 	-
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark A. Hollingsworth		40.00 ed to deposit account Il fees or credit any
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark A. Hollingsworth Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 	 7. Total fee (37 CFR §3.41): \$ <u>X</u> Enclosed Authorized to be charge 8. Please charge any additional 	40.00 red to deposit account Il fees or credit any
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark A. Hollingsworth Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 DO NOT 	 7. Total fee (37 CFR §3.41): \$ <u>X</u> Enclosed Authorized to be charge 8. Please charge any additional overpayments to Deposit account 	40.00 red to deposit account Il fees or credit any
Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415	 7. Total fee (37 CFR §3.41): \$ _X_Enclosed Authorized to be charge 8. Please charge any additional overpayments to Deposit account 	$\frac{40.00}{13/98}$
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark A. Hollingsworth Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 Minneapolis, MN 55458-1415 DO NOT 9. Statement and signature. To the best of my knowledge and belief, the foregoing informatoriginal document. Mark A. Hollingsworth Mark A. Hollingsworth Mark A. Hollingsworth Name of Person Signing Signature	7. Total fee (37 CFR §3.41): \$ <u>X</u> Enclosed Authorized to be charge 8. Please charge any additional overpayments to Deposit account USE THIS SPACE tion is true and correct and any attached of Mark Mark	40.00 ged to deposit account al fees or credit any ant number: <u>13-4895</u> sopy is a true copy of the $\frac{2}{3}/98$

PATENT REEL: 9519 FRAME: 0785

ASSIGNMENT

Whereas I, James David Strom, with residence and citizenship as indicated below; have made an invention in

DIFFERENTIAL RECEIVER WITH DUTY CYCLE ASYMMETRY CORRECTION

Filed: Herewith

Serial No.: Unassigned

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto International Business Machines Corporation ("Company"), a corporation of New York, having its principal office at New Orchard Road, Armonk, New York 10504, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to _International Business Machines Corporation as the assignee of the entire right, title, and interest therein.

In witness whereof, I have hereunto signed my name on the day and year set forth below.

10/4/9 Date

Name: Citizenship: Address:

James David Strom United States of America 1813 Viola Heights Lane N.E. Rochester, MN 55906

> Page 1 **IBM RO998-143** M&R 300.00090101 Assignment

PATENT REEL: 9519 FRAME: 0786

RECORDED: 10/13/1998