

10-26-1998



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CONFIDENTIAL

Resub  
MRD

10-21-98

RECORDATION FORM COVER SHEET  
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error  
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Reel #  Frame #

Conveyance Type

Assignment  Security Agreement

License  Change of Name

Merger  Other

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Mark if additional names of conveying parties attached

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Month Day Year

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Mail documents to be recorded with required cover sheet(s) information to:  
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PATENT  
REEL: 9524 FRAME: 0736

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**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

**Number of Properties**

Enter the total number of properties involved.

#

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:  
Deposit Account

Enclosed  Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

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Authorization to charge additional fees:

Yes  No

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

William P. Wilbar

13 OCT 1998

Name of Person Signing

Signature

Date

~~07-22-1998~~



100769468

SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

William James McDermid

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance: MRD 7-7-98

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: July 6, 1998

2. Name and address of receiving party(ies)

Name: Adaptive Systems, Inc.

Internal Address: \_\_\_\_\_

Street Address: P.O. Box 1150

City: Niwot State: CO Zip: 80544

Additional name(s) & address(es) attached?  Yes  No

JCS49 U.S. PTO  
09/11/500  
07/07/98

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: July 6, 1998

A. Patent Application No.(s)

09/111500

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: William P. Wilbar

Internal Address: Duft, Graziano & Forest, P.C.

Street Address: 1790 - 30th Street, Suite 140

City: Boulder State: CO ZIP: 80301-1018

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

04-1697

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

\_\_\_\_\_  
Name of Person Signing

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

Total number of pages including cover sheet, attachments, and document: 3

07/16/1998 MGORDON 00000014 09111500

04 FC:581

40.00 OP

**ASSIGNMENT**

WHEREAS, William James McDermid, whose residence address 8246 Willow Lane, Niwot, Colorado 80503; (the "Assignor"); having invented a certain new and useful invention for **EXPANDABLE COMMUNICATIONS BUS** for which we are about to make application for Letters Patent of the United States, said application being identified as Docket No.5038/005, in the law offices of Duft, Graziano, and Forest, P.C., 1790 - 30th Street, Suite 140, Boulder, Colorado 80301-1018, and herewith executed on the date listed hereinbelow; and

WHEREAS, Adaptive Systems, Inc., a Colorado corporation, whose post office address is P.O. Box 1150, Niwot, Colorado 80544; (the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and application for Letters Patent in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration from said Assignee, the aforesaid, William James McDermid, hereby sell, transfer and set over to the said Assignee, successors, legal representatives and assigns, the entire right, title and interest in and to the aforesaid invention and the aforesaid application, for the territory of the United States of America and for all foreign countries, and to all Letters Patent, divisions, continuations, continuations-in-part, substitutions, reissues, re-examinations and extensions to be obtained therefor; and we further agree to cooperate with the said Assignee hereunder in the obtaining and the sustaining of any or all such Letters Patent but at the expense of the said Assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with this Assignment, to the said Assignee, their successors, legal representatives and assigns, as the Assignee of the entire right, title and interest therein.

Further, we agree that we will communicate to said Assignee, or their representatives any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all division, continuation, continuation-in-part, substitution, reissue, re-examinations and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

This Assignment is executed by William James McDermid, as of the respective date set forth below to be effective as of the respective date set forth below.

Date: 7/6/98

By:   
William James McDermid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Patent Application of William  
McDermid

Examiner: Not Yet Assigned

Serial No.: 09/111,500

Group Art Unit: Unknown

Filed: July 7, 1998

Docket No.: 5038/005

For: Expandable Communications  
Bus

Inventor(s): William James McDermid

**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence, along with all papers referred to as being enclosed or attached, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope address to: U.S. Patent and Trademark Office, Assignment Division, Box Assignments, CG-4, 1213 Jefferson Davis HWY, Suite 320, Washington, D.C. 20231.

Name William P. Wilbar  
William P. Wilbar

13 OCT 1998  
Date

U.S. Patent and Trademark Office  
Assignment Division, Box Assignments  
CG-4, 1213 Jefferson Davis HWY  
Suite 320  
Washington, DC 20231

**LETTER TO CORRECT NON-RECORDATION OF DOCUMENT**

Dear Sir:

In response to the Notice Of Non-Recordation of Document for the above referenced patent application, mailed on September 28, 1998, enclosed please find a New Recordation Forms Cover Sheet accompanying the original executed Assignment. Please also find a copy of the Notice Of Non-Recordation and a copy of the original Recordation Form Cover Sheet.

It is our understanding that the \$40.00 assignment recordation fee has been paid and that no further fees are due in this matter. However, if additional fees are due the Commissioner is authorized to charge deposit account number 04-1697.

Respectfully submitted,  
DUFT, GRAZIANO & FOREST, P.C.

William P. Wilbar  
William P. Wilbar, Reg. No. 43,265  
1790-30<sup>th</sup> Street, Suite 140  
Boulder, Colorado 80301-1018  
(303) 449-9497, ext. 27



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SEPTEMBER 28, 1998

DUFT, GRAZIANO & FOREST, P.C.  
WILLIAM P. WILBAR  
1790 - 30TH STREET, SUITE 140  
BOULDER, CO. 80301-1018

PTAS

RECEIVED



\*100769468A\*

OCT 5 1998

DUFT, GRAZIANO &  
FOREST, PC

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 100769468

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

- 1. THE COVER SHEET SUBMITTED FOR RECORDING IS NOT ACCEPTABLE. THE PERSON SUBMITTING THE DOCUMENT MUST SIGN AND DATE THE DOCUMENT.

SEDLEY PYNE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

*Attorney: DMD, WPW*  
Due Date Oct 28, 1998  
Docketed On Oct 5, 1998  
By aw  
Secretary [Signature]  
Attorney \_\_\_\_\_