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To the Honorable Director of Platents and Trademarks. riese 2805474

**RECO** 

uments or copy thereof

1. Name of conveying party(ies): Edward T. Cavanagh, Jr. and William Oldham  Additional name(s) of conveying party(ies) attached? YES NO  3. Nature of Conveyance:	2. Name and address of receiving party(ies):  Customer No.: 27276  Name: Unisys Corporation  Street Address: Unisys Way  City: Blue Bell State: PA ZIP: 19424-0001  Additional name(s) & address(es) attached? YES NO		
(previously recorded at Reel, Frame).  Other			
Execution Date: 7/21/04			
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 21, 2004  A. Patent Application Number(s)  B. Patent Number(s)			
Additional number(s) attached?			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael B. Atlass, Sr. Patent Counsel UNISYS Corporation Unisys Way MS/E8-114 Blue Bell, PA 19424-0001	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: 19-3790  (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.  Michael B. Atlass.  July 22, 2004			
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USPTO Form 1595 [Unisys]

**PATENT** 

**REEL: 015626 FRAME: 0128** 

## **ASSIGNMENT**

WHEREAS, we, Edward T. Cavanagh Jr., 3104 Shirlene Road, Norristown, PA USA 19403, and William Oldham, 2362 Schaffer Road, Pottstown, PA USA 19464 are inventors of the inventions of the patent application for United States patent entitled "METHOD AND APPARATUS FOR ALLOCATING ACCESS TO A HOST DEVICE BUFFER" identified as Docket No. TN341;

WHEREAS, Unisys Corporation, a corporation of the state of Delaware having a place of business at Township Line and Union Meeting Roads, Blue Bell, Pennsylvania 19424, United States of America, is desirous of acquiring the entire right, title and interest in said inventions, said application and in any patents which may be granted thereon;

NOW THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, we hereby assign, sell and transfer unto said Unisys Corporation, its successors and assigns (hereinafter "Assignee"), our entire right, title and interest in and to all inventions disclosed in said application, in and to said application and in and to any patents for the United States of America, its territories and possessions and all foreign countries resulting from said inventions and said patent application, including all divisions, continuations, reissues and extensions thereof, all rights to claim priority based thereon, all rights to file foreign applications on said inventions, and all patents, reissues and extensions thereof, issuing for said invention in the United States of America and in any and all foreign countries.

We hereby grant to Assignee the right to apply in its own name for patents corresponding to the above inventions in countries foreign to the United States, and all priority rights resulting from the above-identified United States patent application. We hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all patents that may be granted for said inventions to Assignee, and we agree that we and our successors, assigns or legal representatives thereof, shall be legally bound without additional compensation (except for any statutory fee applicable to witnesses), but without cost to us, to promptly communicate to Assignee or its representatives, all facts known to us or in our possession respecting said inventions whenever requested, to testify in any legal proceedings, to sign all lawful papers, execute all divisional, continuing and reissue applications, to make all rightful oaths and to generally aid our said Assignee, its successors and assigns, as and when requested by them, in obtaining in the name of the Assignee and in enforcing proper patent protection for said inventions on behalf of the Assignee, in the United States and all countries foreign thereto.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which conflicts, or would be in conflict, with this Assignment.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

Les parties aux presentes declarent que le present acte a ete redige en anglais a leur demande expresse.

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## **INVENTOR**

Edward T. Cavanagh, Jr. (Inventor's Typed Name)	(Inventor's Signature)	7/2//o4 (Date)
Sworn to and subscribed before me this by  Notarial Scal Robert I. Kozloski, Notary Public Tredyffrin Twp., Chester County My Commission Expires May 1, 2006  (SEAL)	Sobert Hofosk Notary Public	, 2004,
<u>William Oldham</u> (Inventor's Typed Name)	NVENTOR  (Inventor's Signature)	
Sworn to and subscribed before me this	s_71_day of JULY	, 2004,
Notarial Scal Robert L. Kozloski, Notary Public Tredyffrin Twp., Chester County My Commission Expires May 1, 2006  (SEAL)	Robert Ikala. Notary Public	eh.

**PATENT REEL: 015626 FRAME: 0130** 

**RECORDED: 07/22/2004**