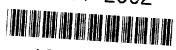
02-11-2002



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Director of Patents and Trademarks.	ginal documents or copy thereof	
1. Name of conveying party(ies):  Sean MCCLAIN; Terry W. LOUTH; Kenneth J. NEELD;  Richard J. WERNER  1 - 2 4 - 0 2  Additional name(s) of conveying party(ies) attached?   YES  NO	2. Name and address of receiving party(ies): Name: Unisys Corporation Street Address: Unisys Way City: Blue Bell State: PA ZIP: 19424-0001 Additional name(s) & address(es) attached? ☐ YES ☒ NO	
3. Nature of Conveyance:  Assignment	WAN 24 353	
Execution Date: December 17, 2001		
4. Application number(s) or patent number(s):  If this document is being filed together with a new application Number(s) 09/978,874  Additional number(s) attached?   YES   NO	ation, the execution date of the application is:  B. Patent Number(s)	
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lise A. Rode  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  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.)	
DO NOT US	SE THIS SPACE	
the original document.  Lise A. Rode Name of Person Signing 37,226 Registration. No.	Date	
OMB No. 0651-0011 (exp. 4/94)  Do not det  Mail documents to be recorded with required cover sheet informatic  Director of Pate  Box A	ach this portion on to: ents and Trademarks ssignments on, D.C. 20231	
002 DBYRME 00000051 193790 09978874 81 40.00 CH		
USPTO Form 1595 [Unisys]		

## **ASSIGNMENT**

WHEREAS, we Sean McClain; Terry W. Louth; Kenneth J. Neeld; Richard J. Werner, residing respectively at 19 Grove Place, Havertown, Pennsylvania 19083; 5960 Michelle Drive, Narvon, Pennsylvania 17555; 306 Larchwood Road, West Chester, Pennsylvania 19382; 4036 Mackubin Street, Shoreview, Minnesota 55126, are the inventors of the invention(s) for which we have made application for Letters Patent to the United States, identified as Serial No. 09/978,874, filed October 17, 2001, entitled ASSEMBLY AND METHOD FOR RETAINING CIRCUIT BOARD ASSEMBLY COMPONENTS, and

WHEREAS, Unisys Corporation, a corporation of the state of Delaware having a place of business at Unisys Way, Blue Bell, Pennsylvania 19424, is desirous of acquiring the entire right, title and interest in said invention(s), 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 invention(s) and said patent application, including all provisional applications, divisions, continuations, reissues and extensions thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention(s), and all patents, reissues and extensions thereof, issuing for said invention(s) in the United States of America and in any and all foreign countries.

We hereby grant to Assignee the right to apply in our or in its own name for patents corresponding to the above invention(s) 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 Director of Patents and Trademarks to issue any and all patents that may be granted for said invention(s) 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 invention(s) 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 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 invention(s) 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.

## Inventor

Sean McClain (Typed Name		(Signature)	(Date)
STATE OF	PA Chester	The Elai	· · · · · · · · · · · · · · · · · · ·
Sworn to and	subscribed before me t	his <u>17</u> day of <u>Dec</u> ,	20 <u>0/</u> , by
	Notarial Seal Sherry M. Desmond, Nota Malvern Boro, Chester My Commission Expires Ma Member, Pennsylvania Associatio		n Desmond
		Inventor	
Terry W. Lour (Typed Name) STATE OF COUNTY OF	)	(Signature) Jerry W. Lonlet	(Date) 12-17-01
Sworn to and	subscribed before me t		20 <u>O/</u> , by
		Sherry M De Notary Public	esmond
Му	Notarial Seal Sherry M. Desmond, Notary Pu Malvern Boro, Chester Coun Commission Expires May 22, ber Pennsylvania Association of N	ublic ity . 2004	

		Inventor	
	ame) of PA OF Chester	(Signature)  Vennet Meld  7 day of Dec , 2001, by	(Date) /2 -/7-0/
	Notarial Seal Sherry M. Desmond, Notary Public Malvern Boro, Chester County My Commission Expires May 22, 2004 Tember, Pennsylvania Association of Notaries	Sherry M Cleaners	L
		Inventor	
Richard J (Typed N		(Signature)	(Date)
STATE C			
Sworn to	and subscribed before me this _	day of, 20, by	

Notary Public

## **ASSIGNMENT**

WHEREAS, we Sean McClain; Terry W. Louth; Kenneth J. Neeld; Richard J. Werner, residing respectively at 19 Grove Place, Havertown, Pennsylvania 19083; 5960 Michelle Drive, Narvon, Pennsylvania 17555; 306 Larchwood Road, West Chester, Pennsylvania 19382; 4036 Mackubin Street, Shoreview, Minnesota 55126, are the inventors of the invention(s) for which we have made application for Letters Patent to the United States, identified as Serial No. 09/978,874, filed October 17, 2001, entitled ASSEMBLY AND METHOD FOR RETAINING CIRCUIT BOARD ASSEMBLY COMPONENTS, and

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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 invention(s) and said patent application, including all provisional applications, divisions, continuations, reissues and extensions thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention(s), and all patents, reissues and extensions thereof, issuing for said invention(s) in the United States of America and in any and all foreign countries.

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	inventor		
Sean McClain (Typed Name) STATE OF	(Signature)		(Date)
COUNTY OF			
Sworn to and subscribed before me this	day of	, 20, by	
	Notary Public		
	Inventor	<del></del>	
Terry W. Louth (Typed Name)	(Signature)		(Date)
STATE OF COUNTY OF			
Sworn to and subscribed before me this _	day of	, 20, by	
	Notary Public		

2

	Inventor	
Kenneth J. Neeld (Typed Name)	(Signature)	(Date)
STATE OF COUNTY OF		
Sworn to and subscribed before	e me this, 20	0, by
	Notary Public	
<del></del>		
	Inventor	
Richard J. Werner Typed Name)	Richard Wenn	12/17/01 (Date)
STATE OF Burnisete		A
Sworn to and subscribed before	me this 17th day of necentus, 20	001, by Richard fiverner
	Notary Public	RENEE NEUMAN Notary Public Minnesota My Commun on Expires Jan. 31, 2005

PATENT REEL: 012550 FRAME: 0507

**RECORDED: 01/24/2002**