


Substitute Form PTO-1595  
 Attorney Docket No.: 17646-088002  
 Client's Ref. No.: 20000107-CQN


## RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): <b>Charles B. Walters</b> Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): <b>Paradigm Simulation, Inc.</b> <b>14900 Landmark Boulevard, Suite 400</b> <b>Dallas, Texas 75240</b> Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: <b>05/12/1998</b>	4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <b>10/195,990 filed 07/15/2002</b> B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name/address of party to whom correspondence concerning document should be mailed: <b>THOMAS H. REGER II</b> <b>Fish &amp; Richardson P.C.</b> <b>5000 Bank One Center</b> <b>1717 Main Street</b> <b>Dallas, Texas 75201</b>	6. Total number of applications/patents involved: <b>1</b> 7. Total fee (37 CFR §3.41): <b>\$40</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: <b>06-1050</b> Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>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.</i>	
Thomas H. Reger II Reg. No. 47,892 Name of Person Signing	<div style="text-align: center;">           Signature       </div> <div style="text-align: center; margin-top: 20px;"> <b>12-22-04</b>          Date       </div>
Total number of pages including coversheet, attachments and document: <b>2</b>	

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### CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

12/22/2004 Date of Transmission	 Signature	Pat Bradford Typed Name of Person Signing Certificate <b>PATENT</b>
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## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Paradigm Simulation, Inc. (the "Assignee"), of 14900 Landmark Blvd Dallas, Texas 75240, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "METHOD AND APPARATUS FOR INCREASING RESOLUTION AND RENDERING SPEED FOR REAL TIME GRAPHIC IMAGERY" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements, all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States.

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested, to carry out in good faith the intent and purpose of this assignment the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers, communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements, and for securing, maintaining and enforcing proper patent protection for such improvements.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) *Charles L. Walters*  
Name Printed *CHARLES L. WALTERS*

Date *12-12-98*

STATE OF TEXAS §  
COUNTY OF *Dallas* § §

BEFORE ME, the undersigned authority, on this *14<sup>th</sup>* day of *May*, 1998, personally appeared *Charles L. Walters* known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he, executed the same of his own free will for the purposes and consideration therein expressed.

*Ruth Ann Ledbetter*  
Notary or Consular Officer

[SEAL]



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