Form PTO-1595
(Rev. 10/02)
OMB No. 0651-0027 (exp. 6/30/2005)

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Tab settings ⇨ ⇨ ⇨

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

1. Name of conveying party(ies):

Electronic Data Systems Corporation

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

2. Name and address of receiving party(ies)

Name: UGS PLM Solutions Inc.

Internal Address: H3-3A-05

Street Address: 5400 Legacy Drive

City: Plano   State: TX   Zip: 75024

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

3. Nature of conveyance:

☑ Assignment   ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other_____

Execution Date: ___February 4, 2004___

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:_____

A. Patent Application No.(s) 09/675,699; 09/675,708; 09/737,697; 10/034,231; 10/034,491; 10/039,187

B. Patent No.(s) _____

Additional numbers attached? ☑ Yes ☐ No

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

Name: UGS PLM Solutions Inc.

Internal Address: H3-3A-05

Street Address: 5400 Legacy Drive

City: Plano   State: TX   Zip: 75024

6. Total number of applications and patents involved: 28

7. Total fee (37 CFR 3.41)..............$ 1,120.00

☐ Enclosed

☑ Authorized to be charged to deposit account

8. Deposit account number:

05-0765

DO NOT USE THIS SPACE

9. Signature.

Allen Scott Lineberry, Reg. No. 44,873
Name of Person Signing

Signature

February 4, 2004
Date

Total number of pages including cover sheet, attachments, and documents: 7

CH $1120.00 050765 09675699

**PATENT
REEL: 014307 FRAME: 0325**

CONTINUATION
TO RECORDATION FORM COVER SHEET
PATENTS ONLY

4B.   **Additional Application Numbers:**

10/039,188

10/061,683

10/079,773

10/085,217

10/085,218

10/104,045

10/105,479

10/160,424

10/161,270

10/213,663

10/246,880

10/251,455

10/261,162

10/284,011

10/284,015

10/313,909

10/318,291

10/318,344

10/318,354

10/370,050

10/382,092

10/382,358

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT ("ASSIGNMENT") shall be effective as of the 6th day of November 2003 by and between Electronic Data Systems Corporation, a Delaware corporation, with its principal place of business at 5400 Legacy Drive, H3-3A-05, Plano, Texas 75024 (hereinafter "Assignor"), and UGS PLM Solutions Inc., a Delaware corporation with its principal place of business at 5400 Legacy Drive, H3-3A-05, Plano, Texas 75024 (hereinafter "Assignee"); and

WHEREAS, Assignor is the owner of certain patent applications and/or registrations listed on the attached Exhibit "A" , attached hereto and incorporated herein (collectively, the "Patents");

WHEREAS, Assignor desires to assign its right, title and interest in, to and under the Patents identified on Exhibit "A" to Assignee.

NOW, THEREFORE, in consideration of the mutual covenants and obligations contained herein, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

Assignor does hereby sell, assign, transfer, and set over unto said Assignee the entire right, title, and interest in and to the inventions described and/or claimed in, and the patents and patent applications identified on Exhibit "A", including any reissues or reexaminations thereof, and any continuing, continuation, continuation-in-part, divisional, foreign counterpart, and/or Patent Cooperation Treaty applications which are or may be hereinafter filed, and in and to any Letters Patent which are or may be granted and issued, in and for the United States of America and all foreign countries, including all treaty and convention rights, and the right to sue for present, past and future infringement, enforce any rights and file any causes of action related thereto (either in law or equity), and to all income, royalties, fees, damages, and payments now or hereafter due or payable in respect thereto, the same to be held and enjoyed by said Assignee, its successors and assigns, to the full extent permissible under any

applicable laws and ends of the terms for which all Letters Patents therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Assignee is hereby authorized to make application for and to receive Letters Patent for said inventions in any countries at its election. The Assistant Commissioner for Patents is hereby authorized and requested to issue any and all Letters Patent of the United States for said inventions to said Assignee. And by this covenant the Assignor agrees to execute or procure any further necessary assurance of title to said inventions, patents and patent applications; and at any time, upon the request and at the expense of said Assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said inventions, patents and patent applications in Assignee, its successors, assigns or other legal representatives; and upon the request of said Assignee, will execute any additional applications for patents for said inventions, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor; and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of said Assignee, its successors, assigns, or other legal representatives.

ASSIGNOR

Electronic Data Systems Corporation

By: _____

Printed Name: Steven L. Page
Its: Assistant Secretary

**PATENT
REEL: 014307 FRAME: 0328**

ASSIGNEE
UGS PLM Solutions Inc.

B y: *[signature]*

Printed Name: Demedia J. Flanagan

Its: Assistant Secretary

**PATENT
REEL: 014307 FRAME: 0329**

Exhibit A

PATENT APPLICATIONS/PATENTS

COUNTRY	STATUS	S/N OR REG NUMBER	FILING DATE OR ISSUE DATE	TITLE
US	Pending	09/675,699	09/29/2000	METHOD OF REAL-TIME BUSINESS COLLABORATION
US	Pending	09/675,708	09/29/2000	COMPUTER PROGRAM FOR MAINTAINING PERSISTENT FIREWALL-COMPLAINT CONNECTIONS
US	Pending	09/737,697	12/14/2000	SOURCING SYSTEM AND METHOD
US	Pending	10/034,231	12/27/2001	SYSTEM AND METHOD FOR COMPILING AND DISPLAYING A PRUNED INFORMATION SET
US	Pending	10/034,491	12/27/2001	COMPUTER AIDED DESIGN SYSTEM HAVING BUSINESS PROCESS ATTRIBUTES
US	Pending	10/039,187	12/31/2001	APPARATUS, METHODS, AND SYSTEM FOR DRAFTING MULTI-DIMENSIONAL DRAWINGS
US	Pending	10/039,188	12/31/2001	COMPUTER-AIDED PROGRESSIVE DIE DESIGN SYSTEM AND METHOD
US	Pending	10/061,683	02/01/2002	SYSTEM AND METHOD FOR CREATING A DATUM REFERENCE FRAME
US	Pending	10/079,773	02/19/2002	METHOD AND SYSTEM FOR APPLYING CONSTRAINS TO CHAINS OF CURVES
US	Pending	10/085,217	02/27/2002	ELECTRONIC FILES PREPARATION FOR STORAGE IN A SERVER
US	Pending	10/085,218	02/27/2002	ELECTRONIC FILE MANAGEMENT
US	Pending	10/104,045	03/25/2002	CUSTOM DRAWING SYMBOLS
US	Pending	10/105,479	03/20/2002	SYSTEM AND METHOD FOR PROCESSING A COMPLEX FEATURE
US	Pending	10/160,424	05/31/2002	TOPOLOGY MODELER
US	Pending	10/161,270	05/31/202	COMPUTERIZED DEFORMATION ANALYZER
US	Pending	10/213,663	08/07/2002	METHOD AND SYSTEM FOR DESIGNING AND MODELING A PRODUCT IN A KNOWLEDGE BASED ENGINEERING ENVIRONMENT

COUNTRY	STATUS	S/N OR REG NUMBER	FILING DATE OR ISSUE DATE	TITLE
US	Pending	10/246,880	09/18/2002	SYSTEM AND METHOD FOR SIMULATING HUMAN MOVEMENT
US	Pending	10/251,455	09/19/2002	METHOD AND SYSTEM FOR COMPUTING A TRANSVERSE DERIVATIVE FIELD ALONG A CURVE ON A SURFACE
US	Pending	10/261,162	09/30/2002	DATA COMPRESSION AND FILE SEGMENTATION IN DIRECTMODEL JT DATASTORES
US	Pending	10/284,011	10/30/2002	SYSTEM AND METHOD FOR DEFINING, CUSTOMIZING, AND DELIVERING CONTEXT-SENSITIVE WEB PAGES
US	Pending	10/284,015	10/30/2002	UNIFIED MANAGEMENT OF CONTEXTUAL INFORMATION FOR A USER INTERACTION IN AN HTML INTERFACE
US	Pending	10/313,909	12/06/2002	METHOD AND APPARATUS FOR ANALYZING ENGINEERING PROBLEMS USING A FINITE ELEMENT TECHNIQUE WITH DIFFERENTIAL FORMULATION
US	Pending	10/318,291	12/12/2002	ADAPTIVE ASYMMETRIC NETWORK CONNECTIVITY PROBING SYSTEM AND METHOD
US	Pending	10/318,344	12/12/2002	SYSTEM AND METHOD FOR THE REBUILD OF CURVE NETWORKS IN CURVE-BASED SURFACE GENERATION USING CONSTRAINED-SURFACE FITTING
US	Pending	10/318,354	12/12/2002	SYSTEM AND METHOD FOR SHOWING PARENT-CHILD RELATIONSHIPS IN MODEL NAVIGATORS
US	Pending	10/370,050	02/19/2003	SYSTEM AND METHOD FOR CREATING XML GUI INTERFACES
US	Pending	10/382,092	03/05/2003	SYSTEM AND METHOD FOR DYNAMIC PROPAGATION AND DISPLAY OF GRAPHICAL EDITS
US	Pending	10/382,358	03/05/2003	BI-DIRECTIONAL PROPAGATION IN A CURVE NETWORK

PATENT
REEL: 014307 FRAME: 0331

RECORDED: 02/04/2004