TRADEMARK ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	FIRST LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
COBALT HOLDING COMPANY		11/29/2006	CORPORATION: DELAWARE
INTERGRAPH CORPORATION		11/29/2006	CORPORATION: DELAWARE
COBALT MERGER CORP.		11/29/2006	CORPORATION: DELAWARE
INTERGRAPH EUROPEAN MANUFACTURING, LLC		11/29/2006	LIMITED LIABILITY COMPANY: DELAWARE
M & S COMPUTING INVESTMENTS, INC.		11/29/2006	CORPORATION: DELAWARE
INTERGRAPH DISC, INC.		11/29/2006	CORPORATION: DELAWARE
WORLDWIDE SERVICES, INC.		11/29/2006	CORPORATION: DELAWARE
INTERGRAPH (ITALIA), LLC		11/29/2006	LIMITED LIABILITY COMPANY: MISSISSIPPI
INTERGRAPH ASIA PACIFIC, INC.		11/29/2006	CORPORATION: DELAWARE
INTERGRAPH CHINA, INC.		11/29/2006	CORPORATION: DELAWARE
INTERGRAPH SERVICES COMPANY		11/29/2006	CORPORATION: DELAWARE
INTERGRAPH COMPUTER SYSTEMS HOLDING, INC.		11/29/2006	CORPORATION: DELAWARE
DAISY SYSTEMS INTERNATIONAL, INC.		11/29/2006	CORPORATION: DELAWARE
INTERGRAPH DC CORPORATION - SUBSIDIARY 3		11/29/2006	CORPORATION: DELAWARE
Z/I IMAGING CORPORATION		11/29/2006	CORPORATION: DELAWARE
INTERGRAPH PROPERTIES COMPANY		11/29/2006	CORPORATION: NEVADA
INTERGRAPH HARDWARE TECHNOLOGIES COMPANY		11/29/2006	CORPORATION: NEVADA
INTERGRAPH SOFTWARE TECHNOLOGIES COMPANY		11/29/2006	CORPORATION: NEVADA

CH $1265.00 2372462

RECEIVING PARTY DATA

Name:	MORGAN STANLEY & CO. INCORPORATED

Street Address:	ONE PIERREPONT PLAZA
Internal Address:	7TH FLOOR
City:	BROOKLYN
State/Country:	NEW YORK
Postal Code:	11201
Entity Type:	CORPORATION: DELAWARE

PROPERTY NUMBERS Total: 50

Property Type	Number	Word Mark
Registration Number:	2372462	ACTIVEFLIGHT
Registration Number:	2370832	ACTIVETERRAIN
Registration Number:	1611106	CADMAP
Registration Number:	1458158	CLIX
Registration Number:	2489612	DATAPIPE
Registration Number:	2534951	DCS
Registration Number:	2484137	DESIGNWORKS
Registration Number:	2491537	DIGITAL CARTOGRAPHIC STUDIO
Registration Number:	3086727	DISCOVER WHAT YOU CAN UNCOVER
Registration Number:	2700374	DTM
Registration Number:	2410542	DYNAGEN
Registration Number:	2560849	DYNAMO
Registration Number:	2663330	DYNAMO TERRAIN MODELER
Registration Number:	2684175	E-GEO
Serial Number:	78373838	EINTEROP
Registration Number:	2073200	FRAMEWORKS
Registration Number:	2230377	GEODEX
Registration Number:	1962313	GEOMEDIA
Registration Number:	2645866	ICCLIPSE
Registration Number:	3115082	IMAGE SCOUT
Registration Number:	2422658	IMAGESTATION
Registration Number:	2946652	INTELLISHIP
Registration Number:	2805696	INTELLIWHERE
Registration Number:	1422564	INTERACT
Registration Number:	1624043	INTERGRAPH
Registration Number:	1267739	INTERGRAPH

Serial Number:	78321625	INTERGRAPH
Registration Number:	1727288	INTERGRAPH
Serial Number:	78877370	INTERGRAPH
Registration Number:	2330767	INTERSERVE
Registration Number:	1406517	INTERVIEW
Registration Number:	2775863	INTOOLS
Registration Number:	2947004	MAP PUBLISHER
Registration Number:	2772775	MARIAN
Serial Number:	78398423	MYSHIPVI
Registration Number:	2843864	PDS
Registration Number:	2910356	PHOTOSCAN
Registration Number:	1725203	PLANICOMP
Registration Number:	1448184	PMX
Registration Number:	2801467	SIR
Registration Number:	2186300	SMARTPLANT
Registration Number:	1925277	SMARTSKETCH
Registration Number:	2578773	SMARTSKETCH
Serial Number:	78817380	SUPPORTMANAGER
Serial Number:	78816732	SUPPORTMODELER
Registration Number:	2602846	TERRASHARE
Registration Number:	2415642	TD-R
Serial Number:	78800108	THE POWER TO SEE
Registration Number:	2547430	VIDEO ANALYST
Registration Number:	2533575	ZI IMAGING

CORRESPONDENCE DATA

Fax Number: (646)848-4455

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 212-848-4455

Email: jlik@shearman.com

Correspondent Name: Scott Lyne

Address Line 1: 599 Lexington Avenue

Address Line 2: Shearman & Sterling LLP - IP Docketing

Address Line 4: New York, NEW YORK 10022

ATTORNEY DOCKET NUMBER:	5822/12217
NAME OF SUBMITTER:	Scott Lyne

Signature:	/SCOTT LYNE/
Date:	01/09/2007

Total Attachments: 34
source=Security Agreement - First Lien#page1.tif
source=Security Agreement - First Lien#page2.tif
source=Security Agreement - First Lien#page3.tif
source=Security Agreement - First Lien#page4.tif
source=Security Agreement - First Lien#page5.tif
source=Security Agreement - First Lien#page6.tif
source=Security Agreement - First Lien#page7.tif
source=Security Agreement - First Lien#page8.tif
source=Security Agreement - First Lien#page9.tif
source=Security Agreement - First Lien#page10.tif
source=Security Agreement - First Lien#page11.tif
source=Security Agreement - First Lien#page12.tif
source=Security Agreement - First Lien#page13.tif
source=Security Agreement - First Lien#page14.tif
source=Security Agreement - First Lien#page15.tif
source=Security Agreement - First Lien#page16.tif
source=Security Agreement - First Lien#page17.tif
source=Security Agreement - First Lien#page18.tif
source=Security Agreement - First Lien#page19.tif
source=Security Agreement - First Lien#page20.tif
source=Security Agreement - First Lien#page21.tif
source=Security Agreement - First Lien#page22.tif
source=Security Agreement - First Lien#page23.tif
source=Security Agreement - First Lien#page24.tif
source=Security Agreement - First Lien#page25.tif
source=Security Agreement - First Lien#page26.tif
source=Security Agreement - First Lien#page27.tif
source=Security Agreement - First Lien#page28.tif
source=Security Agreement - First Lien#page29.tif
source=Security Agreement - First Lien#page30.tif
source=Security Agreement - First Lien#page31.tif
source=Security Agreement - First Lien#page32.tif
source=Security Agreement - First Lien#page33.tif
source=Security Agreement - First Lien#page34.tif

FIRST LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (the "First-Lien IP Security Agreement"), dated as of November 29, 2006, among the Persons listed on the signature pages hereof (collectively, the "Grantors"), and MORGAN STANLEY & CO. INCORPORATED, as collateral agent for the Secured Parties (in such capacity, together with its successors in such capacity, the "Collateral Agent").

A. Capitalized terms used herein and not otherwise defined herein (including terms used in the preamble and the recitals) shall have the meanings assigned to such terms in the First-Lien Security Agreement, dated as of November 29, 2006 (the "First-Lien Security Agreement"), among COBALT HOLDING COMPANY, a Delaware corporation ("Holdings"), COBALT MERGER CORP., a Delaware corporation (which on the Closing Date shall be merged with and into Intergraph Corporation, a Delaware corporation, with Intergraph Corporation surviving such merger as the borrower, the "Borrower"), each of the subsidiaries of the Borrower listed on Annex A thereto, and the Collateral Agent

B. The rules of construction and other interpretive provisions specified in Sections 1.2, 1.5, 1.6 and 1.7 of the First-Lien Credit Agreement shall apply to this Supplement, including terms defined in the preamble and recitals hereto.

C. Pursuant to Section 4.4(d) of the First-Lien Security Agreement, each Grantor has agreed to execute or otherwise authenticate this First-Lien IP Security Agreement for recording the Security Interest granted under the First-Lien Security Agreement to the Collateral Agent in such Grantor's United States Registered Intellectual Property with the United States Patent and Trademark Office and the United States Copyright Office and any other Governmental Authorities located in the United States necessary to perfect the Security Interest hereunder in such Registered Intellectual Property.

Accordingly, the Collateral Agent and Grantors agree as follows:

SECTION 1. Grant of Security. Each Grantor hereby grants to the Collateral Agent for the ratable benefit of the Secured Parties a security interest in all of such Grantor's right, title and interest in and to the United States Trademark registrations and applications set forth in Schedule A hereto, the United States Patent registrations and applications set forth in Schedule B hereto and the United States Copyright registrations and applications set forth in Schedule C hereto (collectively, the "Collateral").

SECTION 2. Security for Obligations. The grant of a security interest in the Collateral by each Grantor under this First-Lien IP Security Agreement secures the payment of all amounts that constitute part of the Obligations and would be owed to the Collateral Agent or the Secured Parties but for the fact that they are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving any Grantor.

SECTION 3. Recordation. Each Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents, the Commissioner for Trademarks and any other applicable governmental officer located in the United States record this First-Lien IP Security Agreement.

TRADEMARK
REEL: 003458 FRAME: 0077

SECTION 4. Grants, Rights and Remedies. This First-Lien IP Security Agreement has been entered into in conjunction with the provisions of the First-Lien Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this First-Lien IP Security Agreement and the terms of the First-Lien Security Agreement, the terms of the First-Lien Security Agreement shall govern.

SECTION 5. Counterparts. This First-Lien IP Security Agreement may be executed by one or more of the parties to this First-Lien IP Security Agreement on any number of separate counterparts (including by facsimile or other electronic transmission (i.e. a "pdf" or "tiff")), and all of said counterparts taken together shall be deemed to constitute one and the same instrument.

SECTION 6. GOVERNING LAW. THIS FIRST-LIEN IP SECURITY AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

SECTION 7. Severability. Any provision of this First-Lien IP Security Agreement that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof and in the First-Lien Security Agreement, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction. The parties hereto shall endeavor in good-faith negotiations to replace the invalid, illegal or unenforceable provisions with valid provisions the economic effect of which comes as close as possible to that of the invalid, illegal or unenforceable provisions.

SECTION 8. Notices. All notices, requests and demands pursuant hereto shall be made in accordance with Section 13.2 of the First-Lien Credit Agreement. All communications and notices hereunder to each Grantor shall be given to it in care of the Borrower at the Borrower's address set forth in Section 13.2 of the First-Lien Credit Agreement.

SECTION 9. Expenses. Each Grantor agrees to reimburse the Collateral Agent for its reasonable and documented out-of-pocket expenses in connection with this First-Lien IP Security Agreement, including the reasonable and documented fees, other charges and disbursements of counsel for the Collateral Agent.

TRADEMARK
REEL: 003458 FRAME: 0078

IN WITNESS WHEREOF, each Grantor and the Collateral Agent have duly executed this IP Security Agreement as of the day and year first above written.

COBALT HOLDING COMPANY,

By: _____
Name:
Title:

TRADEMARK
REEL: 003458 FRAME: 0079

The undersigned hereby confirms that, as a result of its merger with Cobalt Merger Corp., it hereby assumes all of the rights and obligations of Cobalt Merger Corp. under this First-Lien Intellectual Property Security Agreement (in furtherance of, and not in lieu of, any assumption or deemed assumption by operation of law) and hereby agrees to be joined to the First-Lien Intellectual Property Security Agreement as a Grantor thereunder

INTERGRAPH CORPORATION,

By: _____
Name: David Vance Lucas
Title: Secretary

TRADEMARK
REEL: 003458 FRAME: 0080

COBALT MERGER CORP.,

By: _____
Name:
Title:

INTERGRAPH EUROPEAN
MANUFACTURING, LLC,

By: _____
Name: Larry J. Laster
Title: Assistant Manager

TRADEMARK
REEL: 003458 FRAME: 0082

M & S COMPUTING INVESTMENTS, INC.,

By: _____
Name: David Vance Lucas
Title: Assistant Secretary

TRADEMARK
REEL: 003458 FRAME: 0083

INTERGRAPH DISC, INC.,

By: _____

Name: Larry T. Miles

Title: President

TRADEMARK
REEL: 003458 FRAME: 0084

WORLDWIDE SERVICES, INC.,

By: _____

Name: Larry T. Miles

Title: President

TRADEMARK
REEL: 003458 FRAME: 0085

INTERGRAPH (ITALIA), LLC,

By: _____

Name: Larry T. Miles

Title: Assistant Manager

TRADEMARK
REEL: 003458 FRAME: 0086

INTERGRAPH ASIA PACIFIC, INC.,

By: _____

Name: Larry T, Miles

Title: President

TRADEMARK
REEL: 003458 FRAME: 0087

INTERGRAPH CHINA, INC.,

By: _____

Name: Larry J. Laster

Title: President

TRADEMARK
REEL: 003458 FRAME: 0088

INTERGRAPH SERVICES COMPANY,

By: _____

Name: Dan C. Jeffreys

Title: President

TRADEMARK

REEL: 003458 FRAME: 0089

INTERGRAPH COMPUTER SYSTEMS HOLDING, INC.,

By: _____
Name: Larry J. Laster
Title: Chief Executive Officer

TRADEMARK
REEL: 003458 FRAME: 0090

DAISY SYSTEMS INTERNATIONAL, INC.,

By: _____

Name: Larry T. Miles

Title: President

TRADEMARK
REEL: 003458 FRAME: 0091

INTERGRAPH DC CORPORATION –
SUBSIDIARY 3,

By: _____
Name: Larry T. Miles
Title: President

Z/I IMAGING CORPORATION,

By: _____
Name: Jack C. Ickes
Title: President

TRADEMARK
REEL: 003458 FRAME: 0093

INTERGRAPH PROPERTIES COMPANY,

By: _____

Name: Larry T. Miles

Title: Treasurer

TRADEMARK
REEL: 003458 FRAME: 0094

INTERGRAPH HARDWARE TECHNOLOGIES COMPANY,

By: _____

Name: Larry T. Miles

Title: Treasurer

TRADEMARK
REEL: 003458 FRAME: 0095

INTERGRAPH SOFTWARE TECHNOLOGIES COMPANY,

By: _____

Name: Larry T. Miles

Title: Treasurer

TRADEMARK
REEL: 003458 FRAME: 0096

MORGAN STANLEY & CO. INCORPORATED,
as Collateral Agent,

By: _____

Name: Eugene F Martin
Title: Managing Director

TRADEMARK
REEL: 003458 FRAME: 0097

SCHEDULE A TO THE FIRST-LIEN
INTELLECTUAL PROPERTY
SECURITY AGREEMENT

UNITED STATES TRADEMARKS

All trademarks are registered to Intergraph Corporation unless the schedule notes otherwise.

TRADEMARK	REGISTRATION OR SERIAL NUMBER	STATUS
ACTIVEFLIGHT	2372462	Registered
ACTIVETERRAIN	2370832	Registered
CADMAP	1611106	Registered to Z/I Imaging Corporation
CLIX	1458158	Registered
DATAPIPE	2489612	Registered
DCS	2534951	Registered
DESIGNWORKS	2484137	Registered
DIGITAL CARTOGRAPHIC STUDIO	2491537	Registered
DISCOVER WHAT YOU CAN UNCOVER	3086727	Registered
DTM	2700374	Registered
DYNAGEN	2410542	Registered
DYNAMO	2560849	Registered
DYNAMO TERRAIN MODELER	2663330	Registered
E-GEO	2684175	Registered to Z/I Imaging Corporation
EINTEROP	78/373838	Pending
FRAMEWORKS	2073200	Registered
GEODEX	2230377	Registered
GEOMEDIA	1962313	Registered
ICCLIPSE	2645866	Registered
IMAGE SCOUT	3115082	Registered
IMAGESTATION	2422658	Registered to Z/I Imaging Corporation
INTELLISHIP	2946652	Registered
INTELLIWHERE	2805696	Registered
INTERACT	1422564	Registered
INTERGRAPH	1624043	Registered
INTERGRAPH	1267739	Registered
INTERGRAPH	78/321625	Pending
INTERGRAPH & DESIGN	1727288	Registered
INTERGRAPH & DESIGN	78/877370	Pending
INTERSERVE	2330767	Registered
INTERVIEW	1406517	Registered
INTOOLS	2775863	Registered
MAP PUBLISHER	2947004	Registered
MARIAN	2772775	Registered
MYSHIPVI	78/398423	Pending

TRADEMARK	REGISTRATION OR SERIAL NUMBER	STATUS
PDS	2843864	Registered
PHOTOSCAN	2910356	Registered
PLANICOMP	1725203	Registered
PMX	1448184	Registered
SIR	2801467	Registered
SMARTPLANT	2186300	Registered
SMARTSKETCH	1925277	Registered
SMARTSKETCH	2578773	Registered
SUPPORTMANAGER	78/817380	Pending
SUPPORTMODELER	78/816732	Pending
TERRASHARE	2602846	Registered to Z/I Imaging Corporation
TD-R	2415642	Registered
THE POWER TO SEE	78/800108	Pending
VIDEO ANALYST	2547430	Registered
Z/I IMAGING	2533575	Registered to Z/I Imaging Corporation

SCHEDULE B TO THE FIRST-LIEN
INTELLECTUAL PROPERTY
SECURITY AGREEMENT

UNITED STATES PATENTS

UNITED STATES PATENTS AND PATENT APPLICATIONS
OWNED BY INTERGRAPH HARDWARE TECHNOLOGIES COMPANY

Docket Number	Invention	Status	Application Number or Patent Number
050069-0030730	Video Circuit Including a Digital to Analog Converter in the Monitor which converts the Digital data to Analog currents before conversion to Analog voltages	Issued	4,910,685
050069-0064589	Method for Determining an Intuitively Defined Spatial Relationship Among Physical Entities	Issued	4,969,114
050069-0073776	Circuit Simulation	Issued	5,047,971
12172H-000600US	Quadword Boundary Cache System	Issued	4,860,192
12172H-000710US	Cache-MMU System	Issued	4,899,275
12172H-000810US	Memory Address Translation System having Modifiable & NonModifiable Translation Mechanisms	Issued	5,255,384
12172H-000910US	Cache Providing Caching/Non-caching Write-through and Copyback Modes for Virtual Addresses and Including Bus Snooping to Maintain Coherency	Issued	5,091,846
12172H-001000US	Method and Apparatus for Addressing a Cache Memory	Issued	4,884,197
12172H-001110US	Apparatus for Maintaining Consistency of a Cache Memory with a Primary Memory (as amended)	Issued	4,933,835
12172H-001710US	Method and Apparatus for Obtaining Data from a Data Circuit Utilizing Alternating Clock Pulses to Gate the Data to the Output (As amended)	Issued	5,479,646
12172H-001800US	High Speed Redundant Rows and Columns for Semiconductor Memories	Issued	5,274,593
12172H-003510US	Apparatus for Writing Data to and Reading Data from a Multi-port RAM in a Single Clock Cycle	Issued	5,546,569
12172H-004300US	Pulsed Ground Circuit for CAM and PAL Memories	Issued	5,446,685
12172H-004310US	Comparator Cell for Use in a Content Addressable Memory	Issued	5,598,115

TRADEMARK
REEL: 003458 FRAME: 0101

12172H-004520US	Instruction Cache Associative Crossbar Switch System	Issued	5,794,003
12172H-004530US	VLIW Processor and Method Therefor (formerly Instruction Cache Associative Crossbar Switch)	Issued	6,892,293
12172H-004531US	Instruction Cache Associative Crossbar Switch	Issued	7,039,791 B2
12172H-004540US	Instruction Cache Associative Crossbar Switch	Issued	6,360,313
12172H-004630US	Method and Apparatus for Controlling an Instruction Pipeline in a Data Processing System	Issued	5,996,062
12172H-004640US	Method and Apparatus for Controlling an Instruction Pipeline in a Data Processing System	Issued	6,282,635
12172H-004700US	Method and Apparatus for Translating Virtual Addresses in a Data Processing System having Multiple Instruction Pipelines and Separate TLB's for Each Pipeline (as amended)	Issued	5,463,750
12172H-004800US	Decoder Scheme for Fully Associative Translaton-Lookaside Buffer	Issued	5,299,147
12172H-005010US	Software Scheduled Superscaler Computer Architecture	Issued	5,560,028
12172H-005100US	Apparatus for Obtaining Data from a Translation Memory Based on Carry Signal from an Adder, as amended	Issued	5,502,829
12172H-005600US	Method and Apparatus for Enabling Control of Task Execution	Issued	5,542,088
12172H-005710US	Register File With Bypass Capability	Issued	5,790,461
12172H-006300US	Method and Apparatus for Parallel Access to Consecutive TLB Entries	Issued	5,924,125
12172H-006400US	Method and Apparatus for Speculative Execution of Instructions	Issued	6,185,668
12172H-007420US	A Method for Object-Oriented Programming Using Dynamic Interfaces	Issued	6,237,044 B1
12172H-007500US	Cursor Positioning Method	Issued	5,745,099
12172H-009110US	Methods and Apparatus for an Automatic File Indexer	Issued	6,411,970 B1
1247/101	Apparatus and Method for Scanning by Means of a Rotatable Detector Array	Issued	5,280,370
1247/109	Distributed Administration System for Computer Software	Issued	5,579,222
1247/111	Optimal Projection Design and Analysis	Issued	5,798,923

1247/125	Design for Vertically Oriented Computing Device	Issued	D 379,800
1247/157	High-Availability Super Server	Issued	6,374,329
1247/161	Chassis Cover (Peregrine)	Issued	D 401,915
1247/165	Computer Chassis	Issued	D 408,373
1247/171	Apparatus for Improved Airflow Through a Computer Chassis	Issued	5,892,654
1247/189	Apparatus and Method for Testing Computer Systems	Issued	6,029,257
1247/194	Apparatus and Method for Applying Effects to Graphical Images	Issued	6,204,851
1247/A09	Apparatus and Method for Memory Error Detection	Issued	6,158,025
1247/A12	Bypassing a Nonpaged Pool Controller When Accessing a Remainder Portion of a Random Access Memory (Apparatus & Method of Assessing Random Access Memory)	Issued	6,032,240
1247/A25	Apparatus and Method for Transmitting Documents Between a Server Computer and a Client Computer	Issued	6,615,233
1247/A29	Computer Chassis with Retractable Access Door	Issued	6,219,226
1247/A60	Anti-Vibration Disk Cage	Issued	6,473,299
1247/A67	Locally Isolated Ruggedized Computer Systems and Monitor	Issued	6,822,855
1247/A68	Anti-Vibration Disk Drive Cage	Issued	6,661,652
918	Multiple Processor Accelerator for Logic Simulation	Issued	4,873,656
918CIP	Multiple Processor Accelerator for Logic Simulation	Issued	4,872,125
919	Hardware Pipeline Processor for Logic Simulation	Issued	4,916,647
1247/A70	Method, Device and Computer Program Product for Image Stabilization Using Color Matching	Pending	10/669,818
1247/A78	Input Device for Controlling Movement in a Three-Dimensional Virtual Environment	Pending	10/972,072
1247/A79	Tactile Feedback Plunger Switch	Pending	10/971,529

TRADEMARK
REEL: 003458 FRAME: 0103

ZI 6047P/US-CON2	Holding Device for an Optical Element	Pending	11/379,697
ZI 6049P/US	Sensor Module	Pending	10/645,164
ZI 6397P/US	Holding Apparatus for a Storage Medium	Pending	11/084,558
ZI 6398P/US	Securing Apparatus for a Portable Electronic Unit	Pending	11/084,559
ZI 6437P/US	Apparatus for Production of an Electromagnetically Shielded Connection	Pending	11/084,560
	Apparatus for attachment of a unit to attachment devices in a vehicle	Published	11/084,798

UNITED STATES PATENTS AND PATENT APPLICATIONS
OWNED BY INTERGRAPH SOFTWARE TECHNOLOGIES COMPANY

Docket Number	Invention	Status	Application Number or Patent Number
050069-0073776	Circuit Simulation	Issued	5,047,971
12172S-007400US	A Method for Object-Oriented Programming Using Dynamic Interfaces	Issued	6,016,392
12172S-007420US	A Method for Object-Oriented Programming Using Dynamic Interfaces	Issued	6,237,044 B1
12172S-007500US	Cursor Positioning Method	Issued	5,745,099
12172S-006200US	OLE for Design and Modeling	Issued	5,682,468
12172S-006210US	Ole for Design and Modeling	Issued	5,910,804
12172S-006211US	OLE for Design and Modeling	Issued	6,198,487 B1
12172S-006500US	Visible Line Processor	Issued	5,835,095
12172S-006700US	Method and Apparatus for Dynamically Interpreting Drawing Commands	Issued	5,764,936
12172S-006710US	Method and Apparatus for Dynamically Interpreting Drawing Command	Issued	6,297,798
12172S-006810US	Method and Apparatus for Unambiguous Selection of Graphic Objects, Keypoints and Relationships	Issued	6,124,861
12172S-006811US	Intelligent Selection of Graphic Objects Keypoints and Relationships	Issued	6,384,841 B1
12172S-007100US	System for Adding Attributes to an Object at Run Time in an Object Orientated Computer Environment	Issued	5,778,227
12172S-007310US	Object Relationship Management System	Issued	5,692,184
12172S-007311US	Object Relationship Management System	Issued	6,052,691
12172S-007312US	Object Relationship Management System	Issued	6,292,804
12172S-007313US	Object Relationship Management System	Issued	6,772,168
12172S-007510US	Cursor Positioning Method	Issued	6,014,127
12172S-008610US	Managing Object Relationships Using An Object Repository	Issued	6,633,869
12172S-009310US	CAD-Neutral Application Programming Interface	Issued	6,445,974

TRADEMARK
REEL: 003458 FRAME: 0105

2686/101	Conversion of Relational Data into Object-Oriented Data by Means of Dynamic Segmentation	Issued	5,426,780
2686/102	3D Input System for CAD Systems	Issued	5,461,709
2686/103	Interactive Time Line Visualization	Issued	6,392,651
1247/A66	Concealed Object Recognition	Issued	7,079,701
1247/A65	Method, Device and Computer Program Product for Image Stabilization Using Color Matching	Issued	6,654,049 B2
12172S-011400US	Attribute-Based Symbology Through Functional Styles	Pending	60/774,951
2686/109	Document Management of Nested References	Pending	11/204,767
2686/110	Digital Video Surveillance	Pending	10/991,093
2686/112	Forming a Single Image from Overlapping Images	Pending	11/064,076
2686/113	Systems and Methods for the Collaborative Design, Construction, and Maintenance of Fluid Processing Plants	Pending	09/843,344
2686/114	Systems and Methods for Providing Component Information in Collaborative Design, Construction, and Maintenance of Fluid Processing Plants	Pending	11/094,598
2686/115	Systems and Methods for Collaborative Review in Collaborative Design, Construction, and Maintenance of Fluid Processing Plants	Pending	11/094,005
2686/116	Systems and Methods for Dynamic Pricing Events in Collaborative Design, Construction, and Maintenance of Fluid Processing Plants	Pending	11/094,564
2686/118	Real-Time Composite Video Image Comparator	Pending	11/196,494
2686/119	Real-Time Image Stabilization	Pending	11/209,172
2686/120	Real-Time Capture and Transformation of Hemispherical Video Images to Images in Rectilinear Coordinates	Pending	11/432,774
2686/121	Real-Time Image Detection Using Polarization Data	Pending	11/344,971
	Method, device and computer program product for demultiplexing of video images	Published	10/237,251
	Method for generating a composite image	Published	10/982,386
1247/A71	Real-Time Stabilization	Pending	10/872,767
1247/A74	Video Analyzer	Pending	10/762,214
1247/A81	Concealed Object Recognition	Pending	11/441,488

TRADEMARK
REEL: 003458 FRAME: 0106

SCHEDULE C TO THE FIRST-LIEN
INTELLECTUAL PROPERTY
SECURITY AGREEMENT

UNITED STATES COPYRIGHTS

All registrations below are owned by Intergraph Corporation

Title of Work	Status	Registration Date	Registration Number
AEC Shell 3.0	Registered	05-Jun-91	TX-3-100-459
AEC Shell 4.0	Registered	05-Jun-91	TX-3-100-723
DesignReview 3.0	Registered	03-Oct-95	TX-4-296-544
Directa	Registered	16-Jan-04	TX-5-914-493
DM 2.0 workflow.	Registered	02-Oct-95	TX-4-130-314
DM Librarian 1.0	Registered	26-Jul-93	TX-3-653-674
DM/Server 2.0	Registered	03-Oct-95	TX-4-157-280
DM/Structure 2.0	Registered	03-Oct-95	TX-4-157-281
DM/Workflow 2.0	Registered	02-Oct-95	TX-4-130-314
DMANDS MANAGER 2.3.0.6	Registered	20-Sep-91	TX-3-151-818
DMANDS SPONSOR 2.3.0.6	Registered	20-Sep-91	TX-3-156-805
DMANDS View and Redline PC 2.3.0.6	Registered	20-Sep-91	TX-3-151-822
DMANDS/View and Redline WS 2.3.0.6	Registered	23-Sep-91	TX-3-153-602
DMView/Redline 2.0	Registered	17-Oct-95	TX-4-197-857
EDIF Schematic Interface 3.0 (listed as EDIF process on the Copyright.gov)	Registered	01-Apr-91	TX-3-047-331
EEschematic and Nucleus 3.04	Registered	17-Jun-91	TX-3-081-167
Environmental Resource Management Applications (ERMA) Data Manager 6.0	Registered	27-Sep-95	TX-4-132-875
Environmental Resource Management Applications (ERMA) Groundwater Modeler 6.0	Registered	27-Sep-95	TX-4-132-876
Environmental Resource Management Applications (ERMA) Site Geologist 6.0 (ERMASG)	Registered	20-Feb-96	TX-4-212-375
Facilities Rulebased Application Model Management Environment 2.2	Registered	14-Jun-91	TX-3-104-170
Facilities Rulebased Application Model Management Environment 3.7	Registered	27-Aug-96	TX-4-296-910
Full Text Retrieval 2.0 (FTR 2.0)	Registered	17-Oct-95	TX-4-197-856
Gemini Client Version 1.0 (Unix)	Registered	28-Jun-95	TX-4-108-439
Gemini Client Version 1.0 (Windows)	Registered	04-Oct-95	TX-4-122-609
Gemini Server 1.0	Registered	28-Jun-95	TX-3-673-966
GeoMedia 6.0	Registered	23-Jun-06	TX-6-348-857
GeoMedia Grid 6.0	Registered	23-Jun-06	TX 6-420-975
GeoMedia Professional 6.0	Registered	23-Jun-06	TX 6-420-976
GeoMedia Transportation Manager 6.0	Registered	28-Jun-06	TX-6-370-104
GeoMedia Webmap 6.0	Registered	23-Jun-06	TX 6-420-974
GeoMedia Webmap Professional 6.0	Registered	28-Jun-06	TX-6-370-105

Title of Work	Status	Registration Date	Registration Number
Global Shipworks (Catalog Data)	Registered	19-Aug-99	TX-4-977-446
Global Shipworks (Catalog Data) (Revised)	Registered	14-Feb-00	TX-5-141-918
Global Shipworks (Common App)	Registered	19-Aug-99	TX-4-977-442
Global Shipworks (Common Schema)	Registered	17-Aug-99	TX-5-017-317
Global Shipworks (CommonApp)	Registered	14-Feb-00	TX-5-130-313
Global Shipworks (CommonSchema)	Registered	14-Feb-00	TX-5-141-912
Global Shipworks (CORE - Associativity/Revision Manager)	Registered	16-Aug-99	TX-5-034-801
Global Shipworks (CORE - Math) (Revised)	Registered	14-Feb-00	TX-5-130-316
Global Shipworks (CORE - View Manager)	Registered	14-Feb-00	TX-5-130-314
Global Shipworks (Core Command Manager)	Registered	16-Aug-99	TX-5-027-674
Global Shipworks (Core Math)	Registered	16-Aug-99	TX-5-027-678
Global Shipworks (Core Trader)	Registered	16-Aug-99	TX-5-027-672
Global Shipworks (CORE)	Registered	19-Aug-99	TX-4-977-444
Global Shipworks (CORE)	Registered	14-Feb-00	TX-5-130-315
Global Shipworks (CORE, Associativity/Revision Manager)	Registered	14-Feb-00	TX-5-130-221
Global Shipworks (CORE-Command Manager) (Revised)	Registered	14-Feb-00	TX-5-130-222
Global Shipworks (CORE-Trader)	Registered	14-Feb-00	TX-5-183-520
Global Shipworks (Core-View Manager)	Registered	16-Aug-99	TX-5-031-121
GS Business Object Server (G-BOS) - Frame System	Registered	16-Aug-99	TX-5-031-120
GS Business Object Server (G-BOS) - Ship Concept	Registered	16-Aug-99	TX-5-031-119
GS Business Object Server (G-BOS) Frame System	Registered	14-Feb-00	TX-5-141-913
GS Business Object Server (G-BOS) Hole Management	Registered	14-Feb-00	TX-5-152-762
GS Business Object Server (G-BOS) Interference Checking	Registered	16-Aug-99	TX-5-027-661
GS Business Object Server (G-BOS) Interference Checking	Registered	14-Feb-00	TX-5-130-311
GS Business Object Server (G-BOS) Project Environment	Registered	19-Aug-99	TX-4-977-447
GS Business Object Server (G-BOS) Project Environment	Registered	14-Feb-00	TX-5-152-763
GS Business Object Server (G-BOS) Reference Data	Registered	16-Aug-99	TX-5-027-675
GS Business Object Server (G-BOS) Reporting	Registered	14-Feb-00	TX-5-130-227
GS Business Object Server (G-BOS) Ship Concept	Registered	14-Feb-00	TX-5-130-318
GS Business Object Server (G-BOS) Weight & CG	Registered	14-Feb-00	TX-5-141-916
GS Business Object Server (G-BOS)—Reference Data	Registered	14-Feb-00	TX-5-130-220
GS Drawings Development - Drawings	Registered	14-Feb-00	TX-5-130-226

Title of Work	Status	Registration Date	Registration Number
GS Drawings Development—Drawings	Registered	19-Aug-99	TX-4-977-441
GS Manufacturing - Structure Manufacturing	Registered	14-Feb-00	TX-5-141-915
GS Planning - Planning	Registered	16-Aug-99	TX-5-027-673
GS Planning - Planning	Registered	14-Feb-00	TX-5-141-914
GS Route - Cable Routing	Registered	16-Aug-99	TX-5-027-676
GS Route - Cable Routing	Registered	14-Feb-00	TX-5-130-224
GS Route - Equipment & Furnishing Placement	Registered	17-Aug-99	TX-5-027-288
GS Route - Equipment & Furnishing Placement	Registered	14-Feb-00	TX-5-130-225
GS Route - Hanger/Support Wizard	Registered	16-Aug-99	TX-5-027-677
GS Route - Hanger/Support Wizard	Registered	14-Feb-00	TX-5-141-917
GS Route - Pipe Routing	Registered	19-Aug-99	TX-4-977-443
GS Route - Pipe Routing	Registered	14-Feb-00	TX-5-089-809
GS Structural Design - Molded Surface/Forms	Registered	19-Aug-99	TX-4-977-445
GS Structural Design - Molded Surface/Forms	Registered	14-Feb-00	TX-5-130-312
GS Structural Design - Structural Detailing	Registered	16-Aug-99	TX-5-027-667
GS Structural Design - Structural Detailing	Registered	14-Feb-00	TX-5-130-317
GS Structures (Compartmentation and Zones)	Registered	14-Feb-00	TX-5-130-223
I / Executive 7.9.0	Registered	20-Apr-06	TX-6-314-556
I/Dispatcher 1.0	Registered	02-Apr-91	TX-3-047-309
I/DISPATCHER 7.9.0	Registered	18-Apr-06	TX-6-314-555
I/Executive 1.0 (I/EXEC)	Registered	02-Apr-91	TX-3-047-308
IGDS	Registered	16-Jan-87	TXu-270-704
IGDS	Registered	16-Jan-87	TXu-270-705
IGDS	Registered	16-Jan-87	TXu-270-706
IGDS	Registered	16-Jan-87	TXu-270-707
IGDS	Registered	16-Jan-87	TXu-270-708
IGDS	Registered	16-Jan-87	TXu-270-709
Image Station Rectify 1.0	Registered	04-Sep-91	TX-3-153-460
Intergraph / Engineering Modeling System 1.2	Registered	23-Jul-91	TX-3-263-779
Intergraph / Vehicle Design System (I/VDS) EMS Basics for VDS Users Training Guide	Registered	17-Nov-97	TX-4-681-029
Intergraph Network File Manager 2.2	Registered	18-Sep-91	TX-3-150-481
IP/IGDS	Registered	09-Apr-91	TX-3-052-997
IP/IPLOT : IGDS/Interplot Interface	Registered	09-Apr-91	TX-3-052-999
LDRILL	Registered	02-Apr-91	TX-3-047-305
LINSERT	Registered	02-Apr-91	TX-3-047-304
MAI (MGE Advanced Imager 6.1)	Registered	02-Oct-95	TX-4-130-315
MARIAN	Registered	09-Feb-04	TX-5-948-885
MDImmain	Registered	27-Aug-96	TX-4-296-910
MGE Analyst 2.02.03.01	Registered	18-Jun-91	TX-3-132-928
MGE Grid Analyst - PC 1.0	Registered	26-Jul-93	TX-3-608-627
MGE Grid Analyst 1.0	Registered	26-Jul-93	TX-3-665-498
MGE Imager 2.2.3	Registered	22-Apr-91	TX-3-072-055
MGE Network 6.0	Registered	02-Oct-95	TX-4-130-317
MGE PC 2.0	Registered	02-Oct-95	TX-4-111-446
MGE PC 2.0.	Registered	02-Oct-95	TX-4-111-446

Title of Work	Status	Registration Date	Registration Number
MGE PC-1 1.4	Registered	01-Mar-94	TX-3-763-938
MGE Project Viewer 1.0	Registered	18-Aug-93	TX-3-727-895
Microstation 32 Binary Raster Graphics Editor 4.0	Registered	07-May-91	TX-3-075-453
Microstation 32 Continous Tone Raster Display 4.0.2	Registered	22-Apr-91	TX-3-176-591
MicroStation GIS Environment 1.0	Registered	16-Nov-90	TX-2-959-178
MicroStation GIS Environment 2.0	Registered	15-Nov-90	TX-2-953-491
MicroStation I / RAS PC 4.0	Registered	09-Apr-91	TX-3-052-998
MicroStation OpenGL Engine 2.0	Registered	03-Oct-95	TX-4-157-282
Modelview 2.0	Registered	01-Apr-01	TX-3-047-187
Numerical Control Component Insertion Nucleus 1.1	Registered	02-Apr-91	TX-3-047-304
Numerical Drill and Router Nucleus 1.1	Registered	02-Apr-91	TX-3-047-305
PhotoBrowser for Windows NT 5.4	Registered	02-Oct-95	TX-4-148-244
PipeGen 1.0	Registered	17-Oct-95	TX-4-087-418
Pixel Pro version 1.0	Registered	28-Jun-95	TX-3-673-967
PlantGen for Windows NT 5.4	Registered	02-Oct-95	TX-4-141-634
SIR	Registered	18-Jun-02	Txu-1-054-451
SmarkPlant explorer	Registered	16-Jan-04	TX-5-906-889
Smart Plant Electrical	Registered	14-Jan-04	TX-5-894-831
Smart Sketch 4	Registered	11-Apr-03	TX-5-880-426
SmartPlant foundation	Registered	16-Jan-04	TX-5-997-165
SmartPlant P & ID v.3	Registered	11-Apr-03	TX-5-880-427
SmartPlant review API module: version 4.02.03.00	Registered	28-Feb-02	TX-6-089-091
SmartPlant review collaboration module: version 4.02.03.00	Registered	28-Feb-02	TX-6-089-093
SmartPlant review construction module: version 4.02.03.00	Registered	28-Feb-02	TX-6-089-090
SmartPlant review on-site drawing generation module: version 4.02.03.00	Registered	28-Feb-02	TX-6-089-089
SmartPlant review photo realism module	Registered	28-Feb-02	TX-6-089-087
SmartPlant review simulation and visual effects module: version 4.02.03.00	Registered	28-Feb-02	TX-6-089-092
SmartPlant review: version 4.02.02.06	Registered	28-Feb-02	TX-6-089-088
TIGRIS Analyst 2.2.1.2	Registered	27-Mar-91	TX-3-054-611
TIGRIS IMAGER 5.1	Registered	22-Apr-91	TX-3-049-585
TIGRIS Mapper 2.2.1.7	Registered	02-Apr-91	TX-3-101-682
Voxel Analyst 2.0	Registered	13-Nov-05	TX-4-122-804