502686922 02/19/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2733527

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LUKE T. PETERSON	11/18/2013
STEVEN J. CLOHSET	11/19/2013

RECEIVING PARTY DATA

Name:	CAUSTIC GRAPHICS, INC.	
Street Address:	49 STEVENSON STREET	
Internal Address:	SUITE 700	
City:	SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94105	

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	61678055	
Application Number:	13953754	

CORRESPONDENCE DATA

Fax Number:

Phone: 408-203-3803

Email: mike.garrabrants@imgtec.com

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

Correspondent Name: IMAGINATION TECHNOLOGIES

Address Line 1: 955 EAST ARQUES AV.

Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	8245.028.NP/PZUS00
NAME OF SUBMITTER:	MICHAEL S. GARRABRANTS
Signature:	/MICHAEL S.GARRABRANTS/
	PATENT

502686922 REEL: 032248 FRAME: 0975

Date:	02/19/2014	
Total Attachments: 4 source=ClohsetAssignment#page1.tif source=ClohsetAssignment#page2.tif		
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ASSIGNMENT (Joint Inventors)

Steven J. Clohset & Luke T. Peterson (hereinafter referred to as the "Assignors") witness:

WHEREAS, said Assignors have jointly, with John W. Howson, invented certain new and useful improvements in: "UNIFIED RASTERIZATION AND RAY TRACING RENDERING ENVIRONMENTS", as set forth in the following applications:

- U.S. Provisional Patent Application No. 61/678,055, entitled "UNIFIED RASTERIZATION AND RAY TRACING RENDERING ENVIRONMENTS", filed on July 31, 2012, and
- U.S. Non-Provisional Patent App. No. 13/953,754 entitled, "UNIFIED RASTERIZATION AND RAY TRACING RENDERING ENVIRONMENTS", filed on July 30, 2013.

WHEREAS, CAUSTIC GRAPHICS, INC., a corporation duly organized under and pursuant to the laws of the State of Delaware, and having a principal place of business at 180 Sansome Street, Suite 1400, San Francisco, CA 94104 (hereinafter referred to as the "Assignee"), is desirous of acquiring the Assignors' entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon, and all incident rights and privileges accorded in law, equity and treaty:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, said Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns:

- all of Assignors' interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America, all countries, and any other entity, now in existence, or created hereafter, capable of granting a property interest in such inventions, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues, reexaminations, or extensions of said Letters Patent or Patents.
- all rights under the International Convention for the Protection of Industrial Property, including the right to claim priority, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made;
- any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
- any and all claims and causes of action, with respect to any of the

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foregoing, whether accruing before, on and/or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, misappropriation, violation, misuse, breach or default, with the right, but without obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages, and any other right or privilege or chose in action arising under law, equity or treaty not expressed identified above.

FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignors have made no assignment or hypothecation or encumbrance in conflict with the sale, assignment, and transfer set forth above.

FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that said Assignors will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable. sign all papers and documents, take all lawful oaths, make all declarations, and do all lawful acts necessary or required to be done for the procurement, improvement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, ASSIGNORS have duly executed this document as of the date below.

Name: Luke T. Peterson

Date:

Name: Steven J. Clohset

Date:

19 Nov 201)

Attorney Docket Nos. 8245.028.PZUS00 8245.028.NPUS00

ASSIGNMENT (Joint Inventors)

Steven J. Clohset & Luke T. Peterson (hereinafter referred to as the "Assignors") witness:

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- all rights under the International Convention for the Protection of Industrial Property, including the right to claim priority, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made;
- any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
- any and all claims and causes of action, with respect to any of the

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Attorney Docket Nos. 8245.028.PZUS00 8245.028.NPUS00

foregoing, whether accruing before, on and/or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, misappropriation, violation, misuse, breach or default, with the right, but without obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages, and any other right or privilege or chose in action arising under law, equity or treaty not expressed identified above.

FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignors have made no assignment or hypothecation or encumbrance in conflict with the sale, assignment, and transfer set forth above.

FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that said Assignors will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, make all declarations, and do all lawful acts necessary or required to be done for the procurement, improvement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

IN WITNESS WHERI	EOF, ASSIGNORS have duly executed t	this document as of the date
below.	Ву:	<u> </u>
	Name: Luke T. Peterson Date:	. ,
	By:	
	Name: Steven J. Clohset	

Date:

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