

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3236188

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME previously recorded on Reel 027640 Frame 0911. Assignor(s) hereby confirms the ASSIGNEE NAME IS "L-3 COMMUNICATIONS CORPORATION".
CONVEYING PARTY DATA	
Name	Execution Date
MARCUS FRANKLIN DUTTON	02/01/2012
RECEIVING PARTY DATA	
Name:	L-3 COMMUNICATIONS CORPORATION
Street Address:	600 THIRD AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10016
PROPERTY NUMBERS Total: 2	
Property Type	Number
PCT Number:	US1223470
Application Number:	13363738
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	770-984-2300
Email:	patent@gardnergroff.com
Correspondent Name:	ARTHUR A. GARDNER
Address Line 1:	2018 POWERS FERRY ROAD, SUITE 800
Address Line 4:	ATLANTA, GEORGIA 30339
ATTORNEY DOCKET NUMBER:	8L03.1-341
NAME OF SUBMITTER:	ARTHUR A. GARDNER
SIGNATURE:	/Arthur A. Gardner/
DATE SIGNED:	02/23/2015
Total Attachments: 4	
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PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Marcus Franklin DUTTON	02/01/2012
RECEIVING PARTY DATA	
Name:	L3 Communications Corporation
Street Address:	600 Third Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10016
PROPERTY NUMBERS Total: 2	
Property Type	Number
PCT Number:	US1223470
Application Number:	13363738
CORRESPONDENCE DATA	
Fax Number:	(770)984-0098
Phone:	7709842300
Email:	patent@gardnergroff.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Arthur A. Gardner
Address Line 1:	2018 Powers Ferry Road
Address Line 2:	Suite 800
Address Line 4:	Atlanta, GEORGIA 30339
ATTORNEY DOCKET NUMBER:	8L03.1-341
NAME OF SUBMITTER:	Arthur A. Gardner
Total Attachments: 3 source=07_signed_assignment#page1.tif source=07_signed_assignment#page2.tif source=07_signed_assignment#page3.tif	

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PATENT
 REEL: 027640 FRAME: 0911

PATENT
 REEL: 035061 FRAME: 0183

ASSIGNMENT

WHEREAS, I, Marcus Franklin Dutton, residing at ~~404 Hidden Hills Court~~, ^{113 Bramon Drive}, Canton, Georgia 30115, hereinafter "Assignor", has invented new and useful improvements in a "SYSTEM AND METHOD FOR FLEXIBLE ARCHITECTURE FOR GRAPHICS PROCESSING", for which United States Provisional Patent Application Serial No. 61/439,142 was filed on February 3, 2011; in a "FPGA PACKET PROCESSING ENGINE" for which United States Non-Provisional Patent Application Serial No. 13/363,738 was or will be filed on February 1, 2012 and for which PCT Patent Application Serial Number PCT/US12/23470 was or will be filed on February 1, 2012; and

WHEREAS, L3 Communications Corporation of 600 Third Avenue, New York, New York 10016, hereinafter "Assignee", is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, Assignor hereby does sell, assign and transfer unto Assignee the entire right, title and interest in and to said invention and application in the United States and throughout the world, including without limitation, any letters patent which may issue thereon or therefor, and any subsequent patent(s) or application(s) claiming priority to the above-identified applications, including any non-provisional U.S. patent application(s) claiming priority under 35 U.S.C. § 119(e), any foreign or international

counterpart application(s) for patent or utility model, any reissue, reexamination, division, continuation-in-part, extension or continuation application(s), all rights of priority under any international-treaty or convention arising from said applications, and the right to sue and collect damages for any past, present, or future infringement; the same for Assignee's legal representatives and assigns, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made;

AND, I hereby bind myself and my heirs, legal representatives, administrators and successors, to properly execute without further consideration any and all applications, petitions, oaths, declaration and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid Assignee, its legal representatives and assigns to obtain and enforce proper protection for said invention in all countries throughout the world.

Assignor acknowledges that the attorneys and agents of the law firm of Gardner Groff Greenwald & Villanueva, PC do not personally represent Assignor or Assignors' legal interests, but instead represent the interests of Assignee, and cannot provide legal advice to Assignor with respect to this Assignment. Assignor further acknowledges his right to obtain independent legal counsel.

Assignor also authorizes legal counsel for Assignee to enter above the filing date and serial number of the application when it becomes available.

IN WITNESS WHEREOF, I have executed this assignment this 1 day of
February, 2012.

Signed: Marcus Franklin Dutton
Print Name: Marcus Franklin Dutton

State of Georgia
County of Forsyth

On this 1st day of February, 2012, before me, a Notary Public, came Marcus
Franklin Dutton, to me known and known to be the individual described herein and who
executed the foregoing assignment, and duly acknowledged the same to be his free act
and deed.

Notary Public: Katherine L. Haddock

My Commission Expires: March 8, 2014

