

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Deepak Prasanna	01/03/2008
Matthew Pascal DeLaquil	01/03/2008
RECEIVING PARTY DATA	
Name:	L3 Communications Integrated Systems, L.P.
Street Address:	10001 Jack Finney Boulevard
City:	Greenville
State/Country:	TEXAS
Postal Code:	75402
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11969003
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ATTORNEY DOCKET NUMBER:	38790
NAME OF SUBMITTER:	Matthew P. Harlow
Total Attachments: 3 source=Assignment_as_filed_38790#page1.tif source=Assignment_as_filed_38790#page2.tif source=Assignment_as_filed_38790#page3.tif	

CH \$40.00 11969003

ASSIGNMENT

WHEREAS, WE, Deepak Prasanna, of 1885 Signal Ridge Pl., Rockwall, TX 75032, and Matthew Pascal DeLaquil, of 610 Louder Way, Rockwall, TX 75087, have invented certain new and useful improvements in

SWITCH-BASED PARALLEL DISTRIBUTED CACHE ARCHITECTURE FOR MEMORY ACCESS ON RECONFIGURABLE COMPUTING PLATFORMS,

for which WE are about to make application for Letters Patent of the United States; and

WHEREAS, L3 Communications Integrated Systems, L.P., a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 10001 Jack Finney Boulevard, Greenville, TX 75402, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, Deepak Prasanna, of 1885 Signal Ridge Pl., Rockwall, TX 75032, and Matthew Pascal DeLaquil, of 610 Louder Way, Rockwall, TX 75087, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said L3 Communications Integrated Systems, L.P., the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in the specification prepared and executed by me on even date herewith preparatory to obtaining Letters Patent of the United States therefor and identified under attorney Docket No. 38790;
- (b) said Application;
- (c) any and all refilings, divisional, and continuations of said Application;

(d) any and all Letters Patent of the United States of America that may issue from said Application, refilings, divisions, and continuations;

(e) any and all reissues of said Letters Patent of the United States of America;

(f) any and all applications for Letters Patent on said invention that may hereafter be filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;

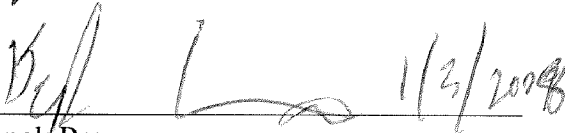
(g) any and all refilings, divisions, and continuations of said foreign-filed applications;

(h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and

(i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said L3 Communications Integrated Systems, L.P. for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Executed this 3rd day of January, 20 08.



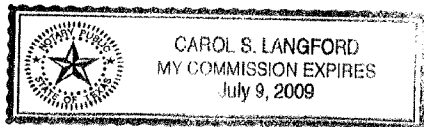
Deepak Prasanna



Matthew Pascal DeLaquil

STATE OF TEXAS)
) SS.
COUNTY OF HUNT)

On this 3rd day of January, 2008, before me personally appeared Deepak Prasanna, of 1885 Signal Ridge Pl., Rockwall, TX 75032, and Matthew Pascal DeLaquil, of 610 Louder Way, Rockwall, TX 75087, to me known to be the persons described in and who executed the foregoing instrument, and they duly acknowledged to me that they executed the same for the uses and purposes therein set forth.



Carol S. Langford
Notary Public

My Commission Expires: July 9, 2009