

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Matthew P. DeLaquil	07/15/2009
Antone L. Kusmanoff	07/15/2009
Deepak Prasanna	07/29/2009
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:	12498800
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	40052
NAME OF SUBMITTER:	Thomas B. Luebbering
Total Attachments: 4 source=40052_Assignment#page1.tif source=40052_Assignment#page2.tif	

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ASSIGNMENT

WHEREAS, WE, Matthew P. DeLaquil, of 610 Louder Way, Rockwall, Texas 75087, Deepak Prasanna, of 1885 Signal Ridge Pl., Rockwall, Texas 75032, and Antone L. Kusmanoff, of 4 Bluebonnet Trail, Greenville, Texas 75402 have invented certain new and useful improvements in

SYSTEM FOR CONJUGATE GRADIENT LINEAR ITERATIVE SOLVERS

which is the subject of U.S. Patent Application No. 12/498,800, filed 7/7/2009; 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, Texas 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 acknowledge, WE, Matthew P. DeLaquil, of 610 Louder Way, Rockwall, Texas 75087, Deepak Prasanna, of 1885 Signal Ridge Pl., Rockwall, Texas 75032, and Antone L. Kusmanoff of 4 Bluebonnet Trail, Greenville, Texas 75402, 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:

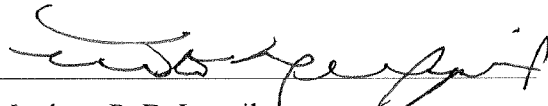
- (a) said invention as fully set forth and described in said Application;
- (b) said Application Serial No. 12/498,800, filed 7/7/2009;
- (c) any and all refilings, divisions, and continuations of said Application;
- (d) any and all Letters Patent of the United States of America that may issue from 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 have been, or may 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;

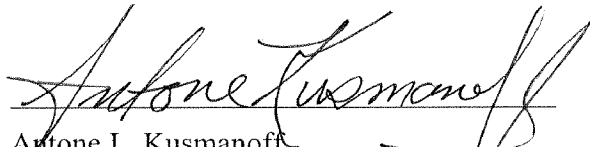
(h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and

(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 15th day of July, 2009.

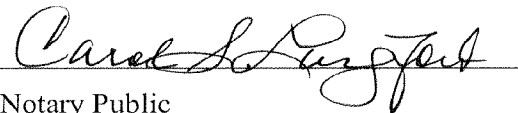

Matthew P. DeLaquil


Antone L. Kusmanoff

STATE OF TEXAS)
)SS.
COUNTY OF Harris)

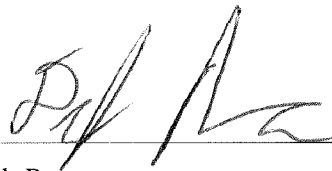
On this 15th day of July, 2009, before me personally appeared Matthew P. DeLaquil, of 610 Louder Way, Rockwall, Texas 75087, and Antone L. Kusmanoff of 4 Bluebonnet Trail, Greenville, Texas 75402, to me known to be the persons described in and who executed the foregoing instrument, and they duly acknowledged to me that they executed the same for the uses and purposes therein set forth.




Notary Public

My Commission Expires: July 9, 2013

Executed this 29 day of July, 2009


Deepak Prasanna

STATE OF Maryland

)SS.

COUNTY OF Anne Arundel

On this 29 day of July, 2009 before me personally appeared Deepak Prasanna, of 1885 Signal Ridge Pl., Rockwall, Texas 75032, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.


Notary Public

My Commission Expires: 4/8/12

