

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ayyoob Abbaszadeh</td> <td>05/19/2007</td> </tr> <tr> <td>Altaf Rahman</td> <td>05/22/2007</td> </tr> <tr> <td>Merle Keller</td> <td>05/21/2007</td> </tr> </tbody> </table>		Name	Execution Date	Ayyoob Abbaszadeh	05/19/2007	Altaf Rahman	05/22/2007	Merle Keller	05/21/2007
Name	Execution Date								
Ayyoob Abbaszadeh	05/19/2007								
Altaf Rahman	05/22/2007								
Merle Keller	05/21/2007								
RECEIVING PARTY DATA									
Name:	L3 Communications Corporation								
Street Address:	600 3rd Ave.								
City:	New York								
State/Country:	NEW YORK								
Postal Code:	10016								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11754922</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11754922				
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CORRESPONDENCE DATA									
Fax Number:	(801)566-0750								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	01924-SL.248 L3								
NAME OF SUBMITTER:	Steve M. Perry								

Total Attachments: 5
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WHEN RECORDED RETURN TO:
Steve M. Perry
THORPE NORTH & WESTERN, LLP
P.O. BOX 1219
SANDY, UTAH 84091-1219

ATTORNEY DOCKET NO. 01924-SL.248

ASSIGNMENT

WHEREAS, we, Ayyoob Abbaszadeh (resident of Salt Lake City, UT, whose postal mailing address is 1916 South 1600 East, Salt Lake City, UT 84105), Altaf Rahman (resident of Salt Lake City, UT, whose postal mailing address is 3818 Viewcrest Drive, Salt Lake City, UT 84124), and Merle Keller (resident of Salt Lake City, UT, whose postal mailing address is 575 Morton Drive, Salt Lake City, UT 84116-2415), and (hereinafter "Assignors") have invented a certain new and useful improvement in a SYSTEM AND METHOD FOR MEMORY-BASED PARALLEL PN GENERATION for which an application for United States Letters Patent is being filed concurrently herewith OR which was filed on as THORPE NORTH & WESTERN L.L.P. Docket No. 01924-SL.248, and given U.S. Patent Application Serial No. _____; and

WHEREAS, L3 Communications Corporation, a corporation organized and existing under the laws of the State of Delaware, having a business address of 600 3rd Ave., New York, NY 10016, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency whereof is hereby acknowledged, we the said Assignors, hereby grant and assign unto the said Assignee, our entire right, title and interest in said invention and in all patent applications based thereon, including but not limited to the above identified United States Patent Application and in all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries;

the right, power and authority to file and prosecute U.S. and foreign patent applications on said invention, and to do so in its own name wherever such right may be legally exercised, and including the right to claim the priority and benefits of the International Convention for such applications; and the right to bring actions for infringement of any right in said invention in its own name, including past infringement, in any jurisdiction.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all Letters Patent on said invention to the said Assignee as the owner of our entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following: prompt execution of all original, divisional, substitution, reissue, and other United States and foreign patent applications on said invention, and all lawful documents as requested by the Assignee to further the prosecution of any of such patent applications; cooperation to the best of our ability including, but not limited to, the execution of all lawful documents, the production of evidence in any actions or proceedings concerning the invention, including, but not limited to, nullification, reissuing, extension, and infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

Executed this 22nd day of May, 2007.

Altaf Rahman
Altaf Rahman

STATE OF Utah)

County of Salt Lake) : ss

Before me personally appeared Altaf Rahman and acknowledged the foregoing instrument to be his free act and deed this _____ day of _____, 2007.

Notary Public

