PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Elyar E. Gasanov	12/14/2010
Pavel A. Panteleev	12/14/2010
Ilya V. Neznanov	12/14/2010
Andrey P. Sokolov	12/14/2010
Yurii S. Shutkin	12/14/2010

RECEIVING PARTY DATA

Name:	LSI Corporation	
Street Address:	1621 Barber Lane	
City:	Milpitas	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13158636

CORRESPONDENCE DATA

Fax Number: (586)498-0673

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

Phone: 586-498-0670
Email: chriscpm2@aol.com
Correspondent Name: Christopher P. Maiorana
Address Line 1: 24840 Harper, Suite 100

Address Line 4: St. Clair Shores, MICHIGAN 48080

ATTORNEY DOCKET NUMBER:	1496.00713
NAME OF SUBMITTER:	John J. Ignatowski

Total Attachments: 6

PATENT REEL: 026431 FRAME: 0670 OP \$40.00 13158636

501562615

source=149600713_assignment_061311#page1.tif source=149600713_assignment_061311#page2.tif source=149600713_assignment_061311#page3.tif source=149600713_assignment_061311#page4.tif source=149600713_assignment_061311#page5.tif source=149600713_assignment_061311#page6.tif

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, UWc, EŁYAR E. GASANOV, PAVEL A. PANTELEEV, ILYA V. NEZNANOV, ANDREY P. SOKOLOV and YURII S. SHUTKIN, hereby sell, assign and transfer to LSI Corporation, a corporation of the State of Delaware, having an office at 1621 Barber Lane, Milpitas, CA United States of America, and its successors, assigns and legal representatives (collectively "Assignee"), the entire right, title and interest, for the United States and all foreign countries, in and to any and all inventions and improvements ("Inventions") related to RADIX-4 VITERBI FORWARD ERROR CORRECTION DECODING as described in an application for Letters Patent of the United States of America filed on and assigned Serial No. , or if not identified here by filing date and serial number, executed on even date with the execution of this Assignment Agreement, and in and to the application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefore including any reissues and extensions thereof.

I/We agree that when requested will, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for the Inventions in any and all countries and for vesting title thereto in Assignee.

I/We authorize and empower Assignee to make applications for patent or other form of protection for the Inventions in Assignee 's own name in any and all countries, and to invoke and claim for any application for patent or other form of protection for the Inventions filed by Assignee the benefit of all rights of priority provided by any and all treaties, conventions or agreements without further written or oral authorization.

I/We hereby consent that a copy of this Assignment Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or similar document which may be required in any country for any purpose, including proof of the right of Assignee to apply for patent or other form of protection for the Inventions and to claim the aforesaid benefit of the right of priority.

I/We authorize attorneys for Assignee to insert the filing date and serial number into this Assignment Agreement after the application for Letters Patent has been filed and a serial number has been assigned to such application.

INVENTOR

Elyar E. Gasanov

12/14/2010 Date

INVENTOR

Pavel A. Pantelcev

12/14/2010

Date

INVENTOR

Ilya V. Neznanov

Date

INVENTOR

Andrey P. Sokolov

Date

INVENTOR

Yurii S. Shutkin

Date

PATENT REEL: 026431 FRAME: 0677

RECORDED: 06/13/2011