

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jun Xiao</td> <td>02/21/2013</td> </tr> <tr> <td>Jongseung Park</td> <td>02/22/2013</td> </tr> <tr> <td>Fan Zhang</td> <td>02/21/2013</td> </tr> <tr> <td>Ivana Djurdjevic</td> <td>02/21/2013</td> </tr> </tbody> </table>	Name	Execution Date	Jun Xiao	02/21/2013	Jongseung Park	02/22/2013	Fan Zhang	02/21/2013	Ivana Djurdjevic	02/21/2013	
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Jun Xiao	02/21/2013										
Jongseung Park	02/22/2013										
Fan Zhang	02/21/2013										
Ivana Djurdjevic	02/21/2013										
RECEIVING PARTY DATA											
Name:	LSI Corporation										
Street Address:	1320 Ridder Park Drive										
City:	San Jose										
State/Country:	CALIFORNIA										
Postal Code:	95131										
PROPERTY NUMBERS Total: 1											
Property Type	Number										
Application Number:	13777915										
CORRESPONDENCE DATA											
Fax Number:											
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	720-266-4728										
Email:	gclinger@hdciplaw.com										
Correspondent Name:	Hamilton, DeSanctis & Cha (LSI)										
Address Line 1:	8601 W. CROSS DRIVE										
Address Line 2:	F5-301										
Address Line 4:	LITTLETON, COLORADO 80123										
ATTORNEY DOCKET NUMBER:	AGERE-042710 (L12-2410)										
NAME OF SUBMITTER:	Guy K. Clinger										
Total Attachments: 3 source=AGERE-042710 Signed Assignment#page1.tif source=AGERE-042710 Signed Assignment#page2.tif source=AGERE-042710 Signed Assignment#page3.tif											

OP \$40.00 13777915

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, Jun Xiao, Jongseung Park, Fan Zhang and Ivana Djurdjevic hereby sell, assign and transfer to LSI Corporation, a corporation of the State of Delaware, having an office at 1320 Ridder Park Drive, San Jose, CA 95131, 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") as described and/or claimed in an application for Letters Patent of the United States of America entitled **Noise Predictive Filter Adaptation For Inter-Track Interference Cancellation** and assigned attorney docket number L12-2410, and in and to the application and all divisional, continuing, substitute, renewal, reissue, reexamination 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, reexaminations and extensions thereof. I hereby authorize and request my attorney, Guy K. Clinger, of 8601 W. Cross Dr., F5-301, Littleton, CO 80123, to insert here in parentheses (2/26/13 ,13777915) the filing date and application number of said application when known.

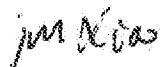
I/We agree that when requested will, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for the Inventions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

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

INVENTOR



Jun Xiao

2/21/2013

Date

INVENTOR



Jongseung Park

Date

INVENTOR



Fan Zhang

2/21/2013

Date

INVENTOR

Ivana Djurdjevic

Date

PATENT

REEL: 029880 FRAME: 0547

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Jun Xiao_____
Date

INVENTOR



Jongseung Park_____
Date

INVENTOR

Fan Zhang_____
Date

INVENTOR

Ivana Djurdjevic_____
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