

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Atila Mertol	12/01/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LSI Corporation
<b>Street Address:</b>	1621 Barber Lane
<b>City:</b>	Milpitas
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95035
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12327987
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(303)265-9600
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	720-266-4728
<b>Email:</b>	dhamilton@hdciplaw.com
<b>Correspondent Name:</b>	Hamilton, DeSanctis & Cha (LSI)
<b>Address Line 1:</b>	8601 W. CROSS DRIVE
<b>Address Line 2:</b>	F5-301
<b>Address Line 4:</b>	LITTLETON, COLORADO 80123
<b>ATTORNEY DOCKET NUMBER:</b>	AGERE-011600
<b>NAME OF SUBMITTER:</b>	Douglas M. Hamilton
<b>Total Attachments: 2</b>	
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OP \$40.00 12327987

**Preferentially Cooled Electronic Device**  
Docket No.: LSI 08-0649

## ASSIGNMENT AND AGREEMENT

For value received, I, Atila Mertol of Cupertino, California, hereby sell, assign and transfer to LSI Corporation, a corporation of the state of Delaware having an office at 1621 Barber Lane, Milpitas, CA 95035, USA, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to the **Preferentially Cooled Electronic Device** described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to LSI Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize LSI Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of LSI Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to LSI Corporation in the United States and in all countries foreign to the United States, or to such nominees as LSI Corporation may designate.

**Preferentially Cooled Electronic Device**

**Docket No.: LSI 08-0649**

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I agree that, when requested, I shall, without charge to LSI Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

  
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**Atila Mertol**

Date: 12/1/08

Witness Signature: 

Witness Name: Zeki Z. Celik