502822006 05/23/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2868602

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YIMIN CHEN	05/14/2014
TIMOTHY CANEPA	05/14/2014
NITAL PATWA	05/14/2014

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:	14277920

CORRESPONDENCE DATA

Fax Number: (770)804-0900

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7707090080

Email: dsantos@srtslaw.com

SMITH RISLEY TEMPEL SANTOS LLC **Correspondent Name:**

ATTN: DANIEL J SANTOS Address Line 1: Address Line 2: TWO RAVINIA DR, STE 700 Address Line 4: ATLANTA, GEORGIA 30346

ATTORNEY DOCKET NUMBER:	12020.0100U2 L12-3351US1	
NAME OF SUBMITTER:	DANIEL J SANTOS	
SIGNATURE:	/Daniel J. Santos/	
DATE SIGNED: 05/23/2014		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

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ASSIGNMENT AGREEMENT

WHEREAS, Yimin Chen of Sunnyvale, California, USA, Timothy Canepa of Los Gatos, California, USA, and Nital Patwa of San Jose, California, USA. (the "INVENTORS") conceived of one or more inventions and improvements relating to METHODS AND SYSTEMS FOR REDUCING SPURIOUS INTERRUPTS IN A DATA STORAGE SYSTEM (the "INVENTIONS");

WHEREAS, a pa	tent application (the "API	PLICATION") for the INVER	TIONS:
X	will be filed with the Uni	ted States Patent and Tradem	ark Office (the "USPTO"); or
grammatic transporter.			as Application No.
95131, United Sta	ites of America (the "ASS	IGNEE") desires to acquire a	e at 1320 Ridder Park Drive, San Jose, Cathe entire right, title and interest in and to the or that may be granted hereafter, for the
acknowledged, If legal representation INVENTIONS, a reissue, reexamin States, foreign co Patent that may be	IVENTOR does hereby a ves, the entire right, title and in and to the APPLK ation and all other applic untries, or both, for the II a granted therefor, include	sell, assign and transfer to a and interest, for the United S CATION and all provisional ations for Letters Patent whi NVENTIONS, and all the rig ing any reissues, reexaminati	ceipt and sufficiency of which is hereby ASSIGNEE, and its successors, assigns and lates and all foreign countries, in and to the divisional, continuing, substitute, renewal the have been or shall be filed in the United that and privileges under any and all Letter ons and extensions thereof, together with all e right to suc for and collect the same.
may be necessary	, desirable or convenient	e all rightful oaths, make all for securing and maintaining for vesting title thereto in Al	rightful declarations and do all acts which palents or other forms of protection for the SSIGNEE.
the INVENTION: for patent or other	S in ASSIGNEE's own na form of protection for the	me in any and all countries, a INVENTIONS filed by AS	ns for patent or other form of protection for and to invoke and claim for any application SIGNEE, the benefit of all rights of priority her written or oral authorization.
equivalent of any purpose, includin	assignment, consent to i	file or similar document whi	ment shall be deemed a full legal and forma ich may be required in any country for any patent or other form of protection for the
this Assignment / dates, which may	Agreement any further id	entification, including but no	os LLC, or its agents, the power to insert or or limited to application numbers and filing or request of the USPTO for the purpose or
IN WITNESS WE	EREOF, INVENTOR sig	gned on the date set forth belo	bw.
INVENTOR	INVE	VTOR	INVENTOR
Yimin Chen		hy Canepa	Nital Patwa
05/14/2			The state of the s
Date	Date		Date

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WHEREAS, a patent app	lication (the "APPLICATION") fo	r the INVENTIONS:
will be	filed with the United States Patent	and Trademark Office (the "USPTO"); or
was file	ed with the USPTO on	as Application No
95131, United States of A	America (the "ASSIGNEE") desire	ing an office at 1320 Ridder Park Drive, San Jose, C s to acquire the entire right, title and interest in and to the its granted, or that may be granted hereafter, for the
acknowledged, INVENT legal representatives, the INVENTIONS, and in a reissue, reexamination at States, foreign countries, Patent that may be granted.	OR does hereby sell, assign and entire right, title and interest, for nd to the APPLICATION and all all other applications for Letter or both, for the INVENTIONS, and therefor, including any reissues,	tion, the receipt and sufficiency of which is hereby transfer to ASSIGNEE, and its successors, assigns as the United States and all foreign countries, in and to the provisional, divisional, continuing, substitute, renewalls as Patent which have been or shall be filed in the United and all the rights and privileges under any and all Lette reexaminations and extensions thereof, together with a latent with the right to sue for and collect the same.
may be necessary, desira		hs, make all rightful declarations and do all acts whice maintaining patents or other forms of protection for the thereto in ASSIGNEE.
the INVENTIONS in AS for patent or other form of	SIGNEE's own name in any and a f protection for the INVENTIONS	e applications for patent or other form of protection for countries, and to invoke and claim for any application filed by ASSIGNEE, the benefit of all rights of priority without further written or oral authorization.
equivalent of any assign purpose, including proo	ment, consent to file or similar do	ment Agreement shall be deemed a full legal and form ocument which may be required in any country for an apply for patent or other form of protection for the t of priority.
this Assignment Agreem	ent any further identification, incl essary or desirable to comply wit	MPBL SANTOS LLC, or its agents, the power to insert ouding but not limited to application numbers and filing hany rule or request of the USPTO for the purpose of
IN WITNESS WHEREO	F, INVENTOR signed on the date	set forth below.
INVENTOR	INVENTOR	INVENTOR
Yimin Chen	Timothy Canepa	Nital Patwa
Date		Date

ASSIGNMENT AGREEMENT

WHEREAS, Yimin Chen of Sunnyvale, California, USA, Timothy Canepa of Los Gatos, California, USA, and Nital Patwa of San Jose, California, USA, (the "INVENTORS") conceived of one or more inventions and improvements relating to METHODS AND SYSTEMS FOR REDUCING SPURIOUS INTERRUPTS IN A DATA STORAGE SYSTEM (the "INVENTIONS");

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was filed with the	ne USPTO on	as Application No.
95131. United States of America (the "ASSIGNEE") desires	ng an office at 1320 Ridder Park Drive, San Jose, C to acquire the entire right, title and interest in and to t is granted, or that may be granted hereafter, for t
acknowledged, INVENTOR does legal representatives, the entire rig INVENTIONS, and in and to the reissue, reexamination and all oth States, foreign countries, or both, Patent that may be granted therefore	hereby sell, assign and to ght, title and interest, for the APPLICATION and all per er applications for Letters for the INVENTIONS, and or, including any teissues, i	ion, the receipt and sufficiency of which is herel ransfer to ASSIGNEE, and its successors, assigns at the United States and all foreign countries, in and to t provisional, divisional, continuing, substitute, renew Patent which have been or shall be filed in the United all the rights and privileges under any and all Lette reexaminations and extensions thereof, together with then twith the right to sue for and collect the same.
INVENTOR agrees to sign all parmay be necessary, desirable or co INVENTIONS in any and all cour	nvenient for securing and I	ns, make all rightful declarations and do all acts white maintaining patents or other forms of protection for the hereto in ASSIGNEE.
the INVENTIONS in ASSIGNEE for patent or other form of protect	's own name in any and all ion for the INVENTIONS	e applications for patent or other form of protection f I countries, and to invoke and claim for any application filed by ASSIGNEE, the benefit of all rights of priority without further written or oral authorization.
equivalent of any assignment, con	nsent to file or similar door right of ASSIGNEE to a	ment Agreement shall be deemed a full legal and form current which may be required in any country for a apply for patent or other form of protection for the of priority.
this Assignment Agreement any I	urther identification, inclu destrable to comply with	MPEL SANTOS LLC, or its agents, the power to insert or ding but not limited to application numbers and filing any rule or request of the USPTO for the purpose
IN WITNESS WHEREOF, INVE	NTOR signed on the date s	et forth below.
INVENTOR	INVENTOR	INVENTOR A
Yimin Chen	Timothy Canepa	Nital Patwa
Date	Date	MAY14 2014 Date

PATENT REEL: 032954 FRAME: 0238

RECORDED: 05/23/2014