

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6121997

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
PSIMAST, INC		01/06/2020
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	OPTICAL LICENSING LLC	
<b>Street Address:</b>	6009 W PARKER RD, SUITE 149-1060	
<b>City:</b>	PLANO	
<b>State/Country:</b>	TEXAS	
<b>Postal Code:</b>	75093	
<b>PROPERTY NUMBERS Total: 7</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Patent Number:</b>	8165111	
<b>Patent Number:</b>	8787364	
<b>Patent Number:</b>	9323708	
<b>Patent Number:</b>	7822946	
<b>Patent Number:</b>	8234483	
<b>Patent Number:</b>	8924688	
<b>Patent Number:</b>	9940279	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Email:</b>	linhd@ip-edge.com	
<b>Correspondent Name:</b>	OPTICAL LICENSING LLC	
<b>Address Line 1:</b>	6009 W PARKER RD, SUITE 149-1060	
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<b>NAME OF SUBMITTER:</b>	SALLY PUGAL	
<b>SIGNATURE:</b>	/Sally Pugal/	
<b>DATE SIGNED:</b>	05/26/2020	
<b>Total Attachments: 3</b>		
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## PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Psimast, Inc, a Delaware corporation located at 4123 Floyd Street, Houston, TX 77007 (**“Assignor”**), does hereby assign, transfer, and convey unto Optical Licensing LLC, a Texas limited liability company, having an address at 6009 W Parker Rd, Suite 149-1060, Plano, TX 75093, (**“Assignee”**), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the **“Patent Rights”**):

(a) the patent applications and patents listed in the table below (the **“Patents”** or **“Patent”**);

Pat No	App/No	Title
8,165,111	11/828,329	Telecommunication and computing platforms with serial packet switched integrated memory access technology
8,787,364	13/421,826	Serial memory and IO access architecture and system for switched telecommunication and computing platforms
9,323,708	13/421,548	Protocol translation method and bridge device for switched telecommunication and computing platforms
7,822,946	12/025,720	On-chip packet interface processor encapsulating memory access from main processor to external system memory in serial packet switched protocol
8,234,483	12/910,867	Memory units with packet processor for decapsulating read write access from and encapsulating response to external devices via serial packet switched protocol interface
8,924,688	13/543,882	Plural processing cores communicating packets with external port via parallel bus to serial converter and switch with protocol translation and QOS
9,940,279	14/552,471	Processor apparatus with programmable multi port serial communication interconnections

## Exhibit A

10437764	15/876,161	Multiprotocol communication switch apparatus
8,116,309	11/838,198	Enhanced Ethernet protocol for shortened data frames within a constrained neighborhood based on unique ID
	13/352,324	Communication switching apparatus for switching data in multiple protocol data frame formats

(b) any parents, patents that share the same specification as (a);

(c) any additional patents or applications to which (a) or (b) claims priority, as well as any additional patents and patent applications claiming priority to (a) or (b), including but not limited to patents or patent applications issued, granted, or pending via any divisionals, continuations, continuations-in-part, reissues and reexaminations of (a) and (b);

(d) any patents or patent applications that are terminally disclaimed to any of the foregoing in (a) through (c) or to which any of the foregoing in (a) through (c) are terminally disclaimed;

(e) any foreign counterparts of (a) through (d), wherein all assets included in (a) through (e) shall be herein referred to as "Patents and Related Patents";

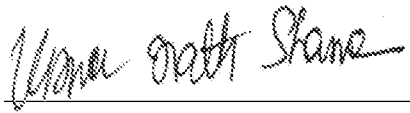
(f) all right, title and interest to the Patents and Related Patents.

(g) all of the rights, privileges including the benefits of any attorney client privilege or attorney work product privilege, title and interest in and to the Patents and Related Patents sold, transferred, assigned and set over to Assignee hereunder including all income, royalties, damages and payments now or hereafter due or payable with respect thereto; and

(h) the right to bring any claim, sue, counterclaim, and recover for the past, present and future infringement of the rights assigned hereunder.

Exhibit A

**ASSIGNOR: PSIMAST, INC**

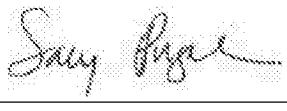
By: 

Name: VISWA N SHARMA

Title: Secretary

Date: 12/31/2019

**ASSIGNEE: OPTICAL LICENSING LLC**

By: 

Name: Sally Pugal

Title: Managing Member

Date: 1/6/2020