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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3293797

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TSAHI DANIEL	02/07/2014
ENRIC MUSOLL	01/29/2014
DAN TU	01/29/2014
SRIDEVI POLASANAPALLI	01/30/2014

RECEIVING PARTY DATA

Name:	XPLIANT, INC.	
Street Address:	2315 N. FIRST STREET	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95131	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14676791

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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: (650) 843-5622

bjutras@cooley.com, zpatdcdocketing@cooley.com Email:

COOLEY LLP ATTN: PATENT GROUP **Correspondent Name:**

1299 PENNSYLVANIA AVENUE NW, SUITE 700 Address Line 1:

Address Line 2: BILL GALLIANI | HN

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	XPLI-009/02US 318952-2032
NAME OF SUBMITTER:	WILLIAM S. GALLIANI
SIGNATURE:	/William S. Galliani/
DATE SIGNED:	04/01/2015

Total Attachments: 6

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PATENT REEL: 035316 FRAME: 0218 503247179

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PATENT REEL: 035316 FRAME: 0219

COMBINED DECLARATION AND ASSIGNMENT

As below named inventors, **Tsahi Daniel, Enric Musoll, Dan Tu** and **Sridevi Polasanapalli**, (each referred to as "Assignor") having made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **APPARATUS AND METHOD FOR ACCELERATED PAGE LINK LIST PROCESSING IN A PACKET PROCESSOR OPERATING AT WIRESPEED**, and which is a:

(1)	provisional application (a) to be filed herewith; or (b) bearing Application No, and filed on;
(2)	
(3)	PCT application (b) bearing Application No, and filed on

WHEREAS, **Xpliant, Inc.**, a corporation duly organized under and pursuant to the laws of **Delaware**, and having its principal place of business at **2315 N. First St., San Jose, CA 95131**, its successors, legal representatives and assigns, (the "Assignee") is desirous of acquiring the entire right, title, and interest in and to said Invention; the application for patent identified above; the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1), (2) and/or (3);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;

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- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1), (2) and/or (3) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1), (2) and/or (3) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Attorney Docket No. XPLI-009/01US 318952-2014 Application No. 14/142,643 Page 3 of 6

I hereby declare that the above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowldge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Date:	Feb-7th-2014	By: Jan Dan iel	
		Name: Tsahi Daniel	
		Residence (city/state/country): Palo Alto, CA	
		Mailing Address:	
		3517 Greer Road	******
		Palo Alto, CA 94303	

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Date: $\sqrt{29/2014}$

By:

Name: Enric Musoll

Residence (city/state/country):

San Jose, CA 95139

Mailing Address:

7210 VIA POMERA

San Jose, CA 95139

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Date: 1/29/20/4

By:

Name: Dan Tu

Residence (city/state/country):

San Bruno, CA

Mailing Address:

2881 St. Cloud Dr.

San Bruno, CA 94066

Attorney Docket No. XPLI-009/01US 318952-2014 Application No. 14/142,643 Page 6 of 6

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Date: $\frac{01/30/2014}{Name: Sridevi Polasanapalli}$

Residence (city/state/country):

San Jose, CA

Mailing Address:

135 Río Robles East, #426

San Jose, CA 95134

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RECORDED: 04/01/2015

PATENT REEL: 035316 FRAME: 0225