PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHIRINJEEV SINGH	07/07/2014
TSAHI DANIEL	07/07/2014
GERALD SCHMIDT	07/07/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14309659

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ATTORNEY DOCKET NUMBER:	XPL-01800	
NAME OF SUBMITTER:	JONATHAN O. OWENS	
SIGNATURE:	/Jonathan O. Owens/	
DATE SIGNED:	07/10/2014	

Total Attachments: 1

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PATENT REEL: 033288 FRAME: 0453

502886887

Attorney Docket No.: <u>XPL-01800</u>

ASSIGNMENT

WHEREAS, WE, Chirinjeev Singh, Tsahi Daniel, and Gerald Schmidt, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

A METHOD OF USING BIT VECTORS TO ALLOW EXPANSION AND COLLAPSE OF HEADER LAYERS WITHIN PACKETS FOR ENABLING FLEXIBLE MODIFICATIONS AND AN APPARATUS THEREOF

Pote of execution of application:

Filing Date: June 19, 2014 Serial No.: 14/309,659

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

On 107/2014

Date

Tsahi Daniel

7/7/14

STATE OF CHLIFORNIA
COUNTY OF SANTA CLARA

a notary public, personally appeared CHIALIFEY SIMSH, TSAULD BANKEL, GENALD SCHALD SCHALD Who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

SEAL

RECORDED: 07/10/2014

WILLIAM B. RICKS
Commission # 2035678
Notary Public - California
Santa Clara County
My Comm. Expires Aug 30, 2017

Signature of Notary Public

PATENT

REEL: 033288 FRAME: 0454