504227645 02/14/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4274322

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Douglas A. Palmer	02/14/2017

RECEIVING PARTY DATA

Name:	KNUEDGE INCORPORATED	
Street Address:	10350 SCIENCE CENTER DRIVE	
Internal Address:	SUITE 140	
City:	SAN DIEGO	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15131445

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (858) 678-5070 Email: apsi@fr.com

Correspondent Name: JOHN-PAUL FRYCKMAN Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	41498-0053002	
NAME OF SUBMITTER:	NANCY GRANT	
SIGNATURE:	/Nancy Grant/	
DATE SIGNED:	02/14/2017	

Total Attachments: 2

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PATENT REEL: 041254 FRAME: 0149 504227645

Attorney Docket No.: 41498-0053002

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, <u>DOUGLAS A. PALMER</u>, assign to <u>KNUEDGE INCORPORATED</u>, a corporation formed under the laws of <u>Delaware</u> and having a principal place of business at <u>10350 Science Center Drive</u>, <u>Suite 140</u>, <u>San Diego</u>, <u>California 92121</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names me as inventor, is titled "<u>SYSTEMS AND METHODS FOR PACKET ROUTING</u>," and was filed in the United States Patent and Trademark Office on <u>April 18</u>, <u>2016</u>, as application <u>15/131,445</u> (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee's name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

I will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

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Attorney Docket No.: 41498-0053002

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Douglas A. Palmer

Date: 14 [EB 2617

Witnessed by:

Signature:

Date: $\frac{2//4//7}{}$

Print Name:

Signature:

Kerman Date:

Print Name: DEVON YERRYMAN

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RECORDED: 02/14/2017

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