

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4960527

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHU-KUANG HO	05/11/2018
CARLOS MAINEMER	05/11/2018
ZHONGHUI XIAO	05/11/2018
WILLIAM HO	05/11/2018
SHARIF RAHMAN	05/11/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BISCOM INC.
<b>Street Address:</b>	321 BILLERICA ROAD
<b>City:</b>	CHELMSFORD
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01824
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15951825
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)207-6215
<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>Phone:</b>	617-207-6141
<b>Email:</b>	mail@blueshiftip.com
<b>Correspondent Name:</b>	ROBERT PLOTKIN
<b>Address Line 1:</b>	BLUESHIFT IP LLC
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<b>Address Line 4:</b>	CAMBRIDGE, MASSACHUSETTS 02142
<b>ATTORNEY DOCKET NUMBER:</b>	BIS.1010
<b>NAME OF SUBMITTER:</b>	ROBERT PLOTKIN
<b>SIGNATURE:</b>	/Robert Plotkin/
<b>DATE SIGNED:</b>	05/14/2018
<b>Total Attachments: 6</b>	

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# Assignment of Patent Application

## 1. Patent Application

Title: ELECTRONIC PACKAGE INTERCEPTION, PARSING,  
AND ROUTING

Attorney Docket Number: BIS.1010

Application Number: 15/951,825

Filing Date: Apr 12, 2018

## 2. Assignee

Name: Biscom Inc.

Address: 321 Billerica Road

City: Chelmsford

State/Province: MA

Postal Code: 01824

Country: United States of America

## 3. Assignment

I/we, the undersigned Assignor(s), have agreed and hereby agree to assign to the Assignee, in exchange for good and valuable consideration and in furtherance of my/our obligations to the Assignee and its subsidiaries and affiliates, and do hereby assign and transfer to the Assignee, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under:

- the Patent Application;
- any patent application that claims domestic and/or foreign priority rights from the Patent Application, either directly or indirectly, such as but not limited to continuations, continuations-in-Part (CIPs), and divisionals of the Patent Application, and utility patent applications claiming

the benefit of the Patent Application or converted from the Patent Application in the event that the Patent Application is a provisional patent application;

- any other patent application that describes and/or claims subject matter described and/or claimed in the Patent Application, whether or not the other patent application claims priority rights from the Patent Application;
- any Letters Patent, in any country, that is issued from any of the patent applications specified above, and any reissues, reexaminations, or extensions of such Letters Patent; and
- any invention described and/or claimed in any patent application and/or Letters Patent specified above, and any improvement thereto.

I/we additionally authorize the Assignee to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment, and transfer not been made.

I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to the Assignee, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to the Assignee, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by the Assignee.

I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country of countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

I/we further authorize and direct the attorney(s) of record to insert into this Assignment the serial number and filing date of the Patent Application as soon as the same shall have been made known by the United States Patent and Trademark Office.

4. Signature(s) of Assignor(s)

a. Assignor 1

Given Name (First and Middle):

Shu-Kuang

Family (Last) Name:

Ho

*Shu-Kuang Ho*

Signature

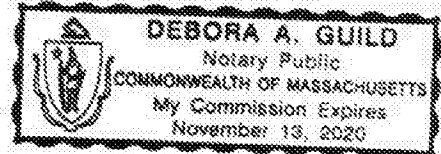
5/11/2018

Date

Notary Block:

State of Massachusetts

County of Middlesex )ss.



Before me this 11<sup>th</sup> day of May, personally appeared Shu-Kuang Ho who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

*Debora Guild*

Notary Public

11/13/2020

My Commission Expires

b. Assignor 2

Given Name (First and Middle):

Carlos

Family (Last) Name:

Mainamer

*Carlos Mainamer*

Signature

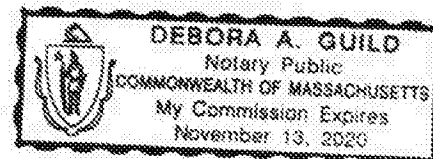
5/11/18

Date

Notary Block:

State of Massachusetts

County of Middlesex )ss.



Before me this 11<sup>th</sup> day of May, personally appeared Carlos Mainamer who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

*Debora Guild*

Notary Public

11/13/2020

My Commission Expires

c. Assignor 3

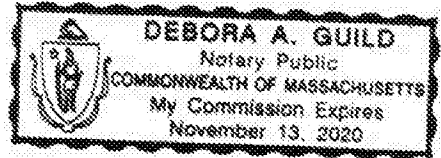
Given Name (First and Middle): Zhonghui

Family (Last) Name: Xiao

[Signature]  
Signature

5/11/2018  
Date

Notary Block:  
State of Massachusetts  
County of Middlesex )ss.



Before me this 11<sup>th</sup> day of May, personally appeared Zhonghui Xiao who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

[Signature]  
Notary Public

11/13/2020  
My Commission Expires

d. Assignor 4

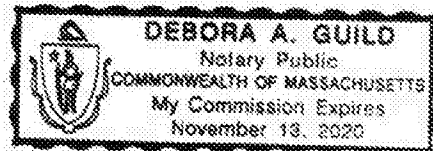
Given Name (First and Middle): William

Family (Last) Name: Ho

[Signature]  
Signature

5/11/18  
Date

Notary Block:  
State of Massachusetts  
County of Middlesex )ss.



Before me this 11<sup>th</sup> day of May, personally appeared William Ho who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

[Signature]  
Notary Public

11/13/2020  
My Commission Expires

e. Assignor 5

Given Name (First and Middle):

Sharif

Family (Last) Name:

Rahman

*Sam Rahman*

Signature

5/11/18

Date

Notary Block:

State of \_\_\_\_\_ )

)ss.

County of \_\_\_\_\_ )

see attached

Before me this \_\_\_\_ day of \_\_\_\_\_, personally appeared \_\_\_\_\_, who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
My Commission Expires



# All-purpose Acknowledgment California only

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

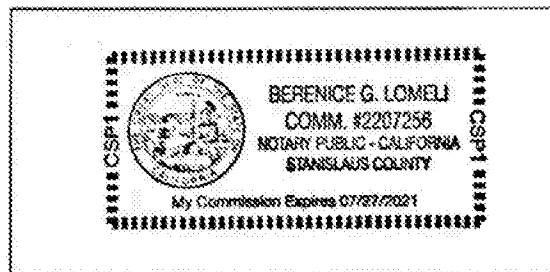
State of California

County of Alameda

On 05/11/2018 before me, Berenice G Lomeli, notary public (here insert name and title of the officer),

personally appeared Shawf Rahman

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.



Notary Seal

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.

Signature

Berenice G Lomeli

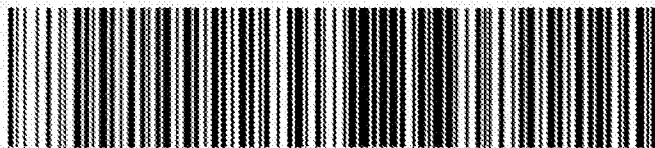
### For Bank Purposes Only

Description of Attached Document

Type or Title of Document Patent Application

Document Date 05/14/2018 Number of Pages 5

Signer(s) Other Than Named Above None



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