**PATENT ASSIGNMENT COVER SHEET**

**SUBMISSION TYPE:** NEW ASSIGNMENT  
**NATURE OF CONVEYANCE:** ASSIGNMENT

### CONVEYING PARTY DATA

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<td>11/19/2014</td>
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### RECEIVING PARTY DATA

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<td>RPX CORPORATION</td>
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<td>Street Address:</td>
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<td>ONE MARKET PLAZA</td>
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<td>Internal Address:</td>
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<td>STEUART TOWER, SUITE 800</td>
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<td>SAN FRANCISCO</td>
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### CORRESPONDENCE DATA

- **Fax Number:** (972)479-0464
- **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:** 9724790462
- **Email:** ADMIN@DALPAT.COM
- **Correspondent Name:** GREGORY M. HOWISON
- **Address Line 1:** P.O. BOX 741715
- **Address Line 4:** DALLAS, TEXAS 75374-1715

**ATTORNEY DOCKET NUMBER:** RPXC-29189-NETWORK PROTEC  
**NAME OF SUBMITTER:** GREGORY M. HOWISON  
**SIGNATURE:** /Gregory M. Howison, Reg. #30646/  
**DATE SIGNED:** 12/02/2014

Total Attachments: 4
- source=RPX29189-NETWORK PROTECTION Assignment EXE#page1.tif
- source=RPX29189-NETWORK PROTECTION Assignment EXE#page2.tif
- source=RPX29189-NETWORK PROTECTION Assignment EXE#page3.tif
- source=RPX29189-NETWORK PROTECTION Assignment EXE#page4.tif
EXHIBIT A

Patent Assignment

This patent assignment ("Assignment") is entered into as of NOVEMBER 14, 2014 (the "Effective Date"), by and between Network Protection Sciences LLC, a Texas limited liability company, with an address at 3301 West Marshall Avenue, Suite 302, Longview, TX 75604 ("Seller"), and RPX Corporation, a Delaware corporation, with principal place of business at One Market Plaza, Steuart Tower, Suite 800, San Francisco, CA 94105 ("Buyer").

For good and valuable consideration, the receipt of which is hereby acknowledged, Seller hereby irrevocably assigns, sells, grants, transfers and conveys and agrees to assign, sell, grant, transfer, and convey to Buyer, and Buyer hereby accepts and receives, all right, title, and interest throughout the world in and to:

(a) the issued patents and pending patent applications identified on Schedule 1 attached hereto and any issued patent or patent application that directly or indirectly claims or is amended to claim priority to any of the above, in whole or in part (the "Listed Patents");

(b) to the extent not included in (a), all issued patents, rights to inventions and pending and future applications for patents under U.S. law or regulation or of any foreign country with respect to the patentable inventions from which such Listed Patents arise, including without limitation utility patents, utility models, design patents, invention certificates, provisionals, continuations, divisionals, continuations-in-part, reexaminations, reissues, extensions and renewals, in all countries of the world, as well as any patents and patent applications to which any of the Listed Patents or any of the foregoing directly or indirectly claim priority, in whole or in part (subcategories (a) and (b) collectively, the "Assigned Patents");

(c) all causes of action (whether known or unknown or whether currently pending, filed or otherwise) and other enforcement rights under or on account of the Listed Patents, including without limitation all causes of action and other enforcement rights for damages, injunctive relief, and any other remedies of any kind for past, current and future infringement; and

(d) all rights to collect royalties or other payments under or on account of the Assigned Patents and the foregoing subcategory (c).

Seller agrees upon request (and at the expense of Buyer) to, and if Seller is unable or unwilling to do so authorizes Buyer to act in Seller's name to: execute all oaths, assignments, powers, and any other papers necessary to perform Seller's obligations hereunder, testify in any proceeding, and otherwise take any action, and fully cooperate with Buyer to perform Seller's obligations hereunder, in each case, related to securing and enforcing Buyer's rights related to this Assignment.

The terms and conditions of this Assignment will inure to the benefit of Buyer, its successors, assigns, and other legal representatives and will be binding upon Seller, its successors, assigns, and other legal representatives.
## SCHEDULE 1

### PATENTS AND PATENT APPLICATIONS

#### Patents

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<th>Application Serial No.</th>
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#### Patent Applications

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<td>11-17-1995</td>
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IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed as of the Effective Date. The individuals signing for the parties represent and warrant that he or she has authority to sign for and enter into this Assignment on behalf of the respective parties.

Seller:

Network Protection Sciences LLC

By: Rakesh Ramde
Name: Rakesh Ramde
Title: President
Date: Nov. 19, 2014

Notary Seal:

HANNAH TRAN
Commission No. 2078588
NOTARY PUBLIC-CALIFORNIA
SANTA CLARA COUNTY
My Comm. Expires AUGUST 19, 2018

Buyer:

RPX Corporation

By: Sarah M. Guichard
Name: Sarah M. Guichard
Title: Sr. Dir. Acquisitions
Date: Dec. 7, 2014
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California
County of SANTA CLARA

On 11/19/2014 before me, HANNAH TRAN, NOTARY PUBLIC
personally appeared RAKESH RAMDE

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
ture and correct.

WITNESS my hand and official seal.

Signature

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document
and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: PATENT ASSIGNMENT

Document Date: 11/19/2014 Number of Pages: 3

Signer(s) Other Than Named Above:

Capacity(ies) Claimed by Signer(s)

Signer's Name:
☐ Individual
go Corporate Officer — Title(s):
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other:

Signer Is Representing:

Signer's Name:
☐ Individual
go Corporate Officer — Title(s):
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other:

Signer Is Representing:

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