

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3875275

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
ADVANTAGE LOGIC, INC.	05/02/2016

**RECEIVING PARTY DATA**

<b>Name:</b>	RPX CORPORATION
<b>Street Address:</b>	ONE MARKET PLAZA
<b>Internal Address:</b>	STEUART TOWER, SUITE 800
<b>City:</b>	SAN FRANCISCO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94105

**PROPERTY NUMBERS Total: 26**

Property Type	Number
Patent Number:	6975139
Patent Number:	7256614
Patent Number:	7417457
Patent Number:	7557613
Patent Number:	7768302
Patent Number:	7863932
Patent Number:	7986163
Patent Number:	8242807
Patent Number:	8698519
PCT Number:	US0506583
Patent Number:	7368943
Patent Number:	7460529
PCT Number:	US0520945
Patent Number:	8341580
Application Number:	13705042
Patent Number:	7705629
Patent Number:	7876126
Patent Number:	8106682
Patent Number:	8456192

PATENT

Property Type	Number
Patent Number:	8981814
PCT Number:	US0958818
Patent Number:	7714611
Patent Number:	7777519
Patent Number:	7999570
Patent Number:	8395415
Patent Number:	7423453

**CORRESPONDENCE DATA**

**Fax Number:** (760)683-6532

*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:** 760-814-1383

**Email:** scott@davisonip.com

**Correspondent Name:** DAVISON IP

**Address Line 1:** 2244 FARADAY AVE

**Address Line 2:** SUITE 157

**Address Line 4:** CARLSBAD, CALIFORNIA 92008

<b>ATTORNEY DOCKET NUMBER:</b>	100008-010
<b>NAME OF SUBMITTER:</b>	SCOTT H DAVISON
<b>SIGNATURE:</b>	/Scott H Davison/
<b>DATE SIGNED:</b>	05/17/2016

**Total Attachments: 6**

source=RPX-AdvantageLogic\_Assignment#page1.tif

source=RPX-AdvantageLogic\_Assignment#page2.tif

source=RPX-AdvantageLogic\_Assignment#page3.tif

source=RPX-AdvantageLogic\_Assignment#page4.tif

source=RPX-AdvantageLogic\_Assignment#page5.tif

source=RPX-AdvantageLogic\_Assignment#page6.tif

## EXHIBIT A

### Patent Assignment

This patent assignment ("Assignment") is entered into as of May 2, 2016 (the "Effective Date"), by and between Advantage Logic, Inc., a Nevada corporation, with principal place of business at 1110 Ana Privada, Mountain View, CA 94040 ("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 that directly or indirectly, in whole or in part, claim priority to the patentable inventions by Seller 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 (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.

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:

Notary Seal:

Advantage Logic, Inc.

By: *Peter M. Pani*

Name: Peter M. Pani

Title: Trusty Advantage Logic Inc.

Date: May 2, 2016

Buyer:

RPX Corporation

By: *Martin Robert*

Name: Martin Roberts

Title: SVP

Date: 5/4/16

A notary public or other officer completing this certificate certifies 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 Santa Clara

On 5/2/2016 before me, Ali Mohtasham Notary Public  
(here insert name and title of officer)

personally appeared Peter Pani  
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.

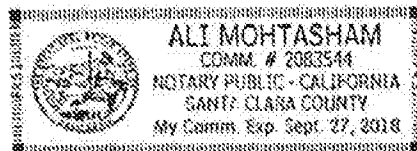
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

*Ali Mohtasham*

Notary Public

- 2 -



**SCHEDULE 1**

**PATENTS AND PATENT APPLICATIONS**

<b>Famil y</b>	<b>Countr y</b>	<b>Patent No. / Pub. No.</b>	<b>App. No.</b>	<b>Title</b>	<b>App. Status</b>	<b>File Date</b>	<b>Issue Date / Pub. Date</b>
1	US	6975139	10/814943	SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	3/30/2004	12/13/2005
1	US	7256614 (CON of '139)	11/218419	SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	9/1/2005	8/14/2007
1	US	7417457 (CON of '614)	11/823257	SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	6/26/2007	8/26/2008
1	US	7537613 (CON of '457)	12/174080	A SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	7/16/2008	7/7/2009
1	US	7768302 (CON of '613)	12/472305	SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	5/26/2009	8/3/2010
1	US	7863932 (CON of '302)	12/794685	SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	6/4/2010	1/4/2011
1	US	7986163 (CON of '932)	12/955738	SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	11/29/2010	7/26/2011
1	US	8242807 (CON of '163)	13/165668	SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	6/21/2011	8/14/2012

Family	Country	Patent No. / Pub. No.	App. No.	Title	App. Status	File Date	Issue Date / Pub. Date
1	US	8698519 (CON of '807)	13/551011	SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	7/17/2012	4/15/2014
1	CN	1938950	2005-810432	A SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	2/28/2005	2/29/2012
1	CN	10257107 3	2011-439666	INTEGRATED CIRCUIT AND METHOD FOR FABRICATING SAME	Granted	2/28/2005	7/8/2015
1	EP	1730841	05/724178	A SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Abandoned	2/28/2005	8/29/2007
1	JP	4588068	2007-506180	SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	2/28/2005	11/24/2010
1	KR	10-1116943	2006-022720	A SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Granted	2/28/2005	3/16/2012
1	WO	05/10437 5	PCT/US05/085 83	A SCALABLE NON-BLOCKING SWITCHING NETWORK FOR PROGRAMMABLE LOGIC	Expired	2/28/2005	11/3/2005
2	US	7368943	11/392411	ENHANCED SCHEME TO IMPLEMENT AN INTERCONNECTION FABRIC USING SWITCHING NETWORKS IN HIERARCHY	Granted	3/28/2006	3/6/2008
3	US	7460529	10/909810	INTERCONNECTION FABRIC USING SWITCHING NETWORKS IN HIERARCHY	Granted	7/29/2004	12/2/2008

Family	Country	Patent No. / Pub. No.	App. No.	Title	App. Status	File Date	Issue Date / Pub. Date
3	WO	06/023008	PC1/US05/20945	AN INTERCONNECTION FABRIC USING SWITCHING NETWORKS IN HIERARCHY	Expired	6/15/2005	3/2/2006
4	US	8341580	12/568042	MODULAR ROUTING FABRIC USING SWITCHING NETWORKS	Granted	9/28/2009	12/25/2012
4	US	2013-0097569 (CON of 580)	13/705042	MODULAR ROUTING FABRIC USING SWITCHING NETWORKS	Abandoned	12/4/2012	4/18/2013
5	US	7705629	12/327702	PERMUTABLE SWITCHING NETWORK WITH ENHANCED INTERCONNECTIVITY FOR MULTICASTING SIGNALS	Granted	12/3/2008	4/27/2010
5	US	7876126 (CON of 629)	12/720138	PERMUTABLE SWITCHING NETWORK WITH ENHANCED INTERCONNECTIVITY FOR MULTICASTING SIGNALS	Granted	3/9/2010	1/25/2011
5	US	8106682 (CON of 126)	12/969419	PERMUTABLE SWITCHING NETWORK WITH ENHANCED INTERCONNECTIVITY FOR MULTICASTING SIGNALS	Granted	12/15/2010	1/31/2012
5	US	8456192 (CON of 682)	13/342787	PERMUTABLE SWITCHING NETWORK WITH ENHANCED INTERCONNECTIVITY FOR MULTICASTING SIGNALS	Granted	1/3/2012	6/4/2013
5	US	8981814 (CON of 192)	13/904916	PERMUTABLE SWITCHING NETWORK WITH ENHANCED INTERCONNECTIVITY FOR MULTICASTING SIGNALS	Granted	5/29/2013	3/17/2015

Family	Country	Patent No. / Pub. No.	App. No.	Title	App. Status	File Date	Issue Date / Pub. Date
5	WO	10/065183	PCT/US09/58818	PERMUTABLE SWITCHING NETWORK WITH ENHANCED INTERCONNECTIVITY FOR MULTICASTING SIGNALS	Expired	9/29/2009	6/10/2010
6	US	7714611	12/327704	PERMUTABLE SWITCHING NETWORK WITH ENHANCED MULTICASTING SIGNALS ROUTING FOR INTERCONNECTION FABRIC	Granted	12/3/2008	5/11/2010
6	US	777519 (CON of '611)	12/703624	PERMUTABLE SWITCHING NETWORK WITH ENHANCED MULTICASTING SIGNALS ROUTING FOR INTERCONNECTION FABRIC	Granted	2/10/2010	8/17/2010
7	US	7999570	12/491089	ENHANCED PERMUTABLE SWITCHING NETWORK WITH MULTICASTING SIGNALS FOR INTERCONNECTION FABRIC	Granted	6/24/2009	8/16/2011
7	US	8395415	13/179342	ENHANCED PERMUTABLE SWITCHING NETWORK WITH MULTICASTING SIGNALS FOR INTERCONNECTION FABRIC	Granted	7/8/2011	3/12/2013
8	US	7423453	11/336014	EFFICIENT INTEGRATED CIRCUIT LAYOUT SCHEME TO IMPLEMENT A SCALABLE SWITCHING NETWORK USED IN INTERCONNECTION FABRIC	Granted	1/20/2006	9/9/2008