# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
TING YAO	08/21/2014	
ALEXANDER MEDVINSKY	08/20/2014	
XIN QIU	07/31/2014	
TAT KEUNG CHAN	07/30/2014	

#### **RECEIVING PARTY DATA**

Name:	General Instrument Corporation	
Street Address:	101 Tournament Drive	
Internal Address:		
City:	Horsham	
State/Country:	PENNSYLVANIA	
Postal Code:	19044	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14155170	

#### **CORRESPONDENCE DATA**

**Fax Number:** (678)473-8095

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:** (678)473-8697

Email: arrisdocketing@arrisi.com
Correspondent Name: ARRIS GROUP, INC,
Address Line 1: 3871 LAKEFIELD DRIVE
Address Line 4: SUWANEE, GEORGIA 30024

ATTORNEY DOCKET NUMBER:	CS41221
NAME OF SUBMITTER:	THOMAS A. WARD
SIGNATURE:	/Thomas A. Ward/
DATE SIGNED:	09/22/2014

### **Total Attachments: 5**

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PATENT REEL: 033786 FRAME: 0181

# ASSIGNMENT

WHEREAS we Ting Yao, Alexander Medvinsky, Xin Qiu, Tat Keung Chan, (hereinafter collectively referred to as ASSIGNOR), have invented certain inventions and improvements entitled "FRAMEWORK FOR PROVISIONING DEVICES WITH EXTERNALLY ACQUIRED COMPONENT-BASED IDENTITY DATA" disclosed in Patent Application Number 14/155170 filed in the United States Patent and Trademark Office on January 14, 2014; and in Provisional Patent Application Number 61/752,054 filed in the United States Patent and Trademark Office on January 14, 2013; and,

WHEREAS, General Instrument Corporation, a corporation formed under the laws of Delaware, having a principal place of business at 101 Tournament Drive, Horsham, Pennsylvania 19044 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to, and under said invention and the United States Letters Patent to be obtained therefore:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said patent application, design patent application, or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, or reissue thereof and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world for said invention for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNOR will promptly provide ASSIGNEE, upon its request,

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with all pertinent facts and documents relating to said application, said invention, and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

State of California County of Vhy Seco

Date

Date

Name of Notary Public

Name(s) of Signer(s) personally appeared

Who proved to me on the basis of satisfactory evidence to be the person(s) who 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(les), 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.

SANORA JENKINS Commission # 1973776 Notary Public - California San Diego County My Comm. Expires Apr 27, 2016 🕻

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.

Place Notary Seal Above

8-20-2014

Date

Alexander Medvinsky

Who proved to me on the basis of satisfactory evidence to be the person(s) who 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.

SANDRA JENKINS
Commission # 1973776
Notary Public - California
San Diego County
My Comm. Expires Apr 27, 2016

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.

Signatu

Signature of Notary Public

Place Notary Seal Above

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State of California County of Jan Les , before me, Name of Notary Public personally appeared Name(s) of Signer(s)

> Who proved to me on the basis of satisfactory evidence to be the person(s) who 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.

Xin Qiu

WITNESS my hand and official seal.

Signature of Notary Public

SANDRA JENKINS Commission # 1973776 Notary Public - California San Diego County My Comm. Expires Apr 27, 2016

Place Notary Seal Above

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***					

Date

Tat Keung Chan

State of California

County of han beggy )ss

On July 30, 2014, before me, Jondan Jonkins, Notary Public Name of Notary Public personally appeared Tat Sung Manuels of Simer(s)

Signature \

Who proved to me on the basis of satisfactory evidence to be the person(s) who 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.

SANDRA JENKINS
Commission # 1973776
Notary Public - California
San Diego County
My Comm. Expires Apr 27, 2016

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.

Place Notary Seal Above

Signature of Notary Public

PATENT REEL: 033786 FRAME: 0186

RECORDED: 09/22/2014