

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5055455

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSH RUBIN	01/03/2017
GENEVA GOLDWOOD	01/06/2017
DANIEL GENOVESE	01/03/2017
OLIVIA ANGUS	01/04/2017
ROBERT J. TOKASH	01/03/2017
ASHOK BIYANI	03/20/2017
PETER BONO	09/05/2017
ANTHONY CUCCHI	09/05/2017
KORNELIS POELSTRA	10/18/2017
MICHAEL SELBY	09/12/2017
ROBERT KURU	04/30/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	K2M, INC.
<b>Street Address:</b>	600 HOPE PARKWAY SE
<b>City:</b>	LEESBURG
<b>State/Country:</b>	VIRGINIA
<b>Postal Code:</b>	20175
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15850169
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(631)501-3526
<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>	631-501-5700
<b>Email:</b>	docket@cdfslaw.com, dglaser@cdfslaw.com
<b>Correspondent Name:</b>	CARTER, DELUCA, FARRELL & SCHMIDT, LLP
<b>Address Line 1:</b>	445 BROAD HOLLOW ROAD
<b>Address Line 2:</b>	SUITE 420
<b>Address Line 4:</b>	MELVILLE, NEW YORK 11747

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	1449-506
<b>NAME OF SUBMITTER:</b>	RYAN J. SHIN
<b>SIGNATURE:</b>	/Ryan J. Shin/
<b>DATE SIGNED:</b>	07/18/2018

**Total Attachments: 12**

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For:  U.S. and/or  Foreign Rights  
For:  U.S. Application or  U.S. Patent  
By :  Inventor(s) or  Present Owner

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: Josh RUBIN  
Geneva GOLDWOOD  
(Inventor(s) or Daniel GENOVESE  
person(s) or entity(es) Olivia ANGUS  
who own the invention) Robert J. TOKASH  
Ashok BIYANI  
Peter BONO  
Anthony CUCCHI  
Kornelis POELSTRA  
Michael SELBY  
Robert KURU

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on  
Reel:  
Frame:

hereby sells, assigns and transfers to  
ASSIGNEE:

K2M, Inc.  
(Type or print name of ASSIGNEE)  
600 Hope Parkway SE  
Address  
Leesburg, VA 20175  
United States  
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

the entire right, title and interest

an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

\_\_\_\_\_ ROD REDUCER ASSEMBLY \_\_\_\_\_ Y  
(Title of invention)

and which is found in

- (a)  U.S. patent application executed on even date herewith.
- (b)  U.S. patent application executed on \_\_\_\_\_.
- (c)  U.S. application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_.
- (d)  U.S. provisional application No. 62/440,143 filed on December 29, 2016.
- (e)  U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_.
- (f)  PCT application No. \_\_\_\_\_ filed on \_\_\_\_\_.
- A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g)  and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

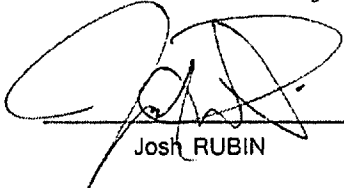
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said

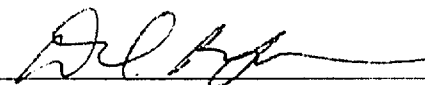
application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this \_\_\_\_\_ (Date of signing).

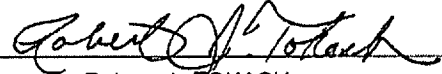
WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

  
\_\_\_\_\_  
Josh RUBIN

1-3-2017  
\_\_\_\_\_  
Dated

\_\_\_\_\_  
Geneva GOLDWOOD  
  
\_\_\_\_\_  
Daniel GENOVESE

\_\_\_\_\_  
Dated  
1-3-17  
\_\_\_\_\_  
Dated

\_\_\_\_\_  
Olivia ANGUS  
  
\_\_\_\_\_  
Robert J. TOKASH

\_\_\_\_\_  
Dated  
1/3/17  
\_\_\_\_\_  
Dated

\_\_\_\_\_  
Ashok BIYANI

\_\_\_\_\_  
Dated

\_\_\_\_\_  
Peter BONO

\_\_\_\_\_  
Dated

\_\_\_\_\_  
Anthony CUCCHI

\_\_\_\_\_  
Dated

\_\_\_\_\_  
Kornelis POELSTRA

\_\_\_\_\_  
Dated

\_\_\_\_\_  
Michael SELBY

\_\_\_\_\_  
Dated

\_\_\_\_\_  
Robert KURU

\_\_\_\_\_  
Dated


If ASSIGNOR is a legal entity complete the following information

proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this \_\_\_\_\_ (Date of signing).

WARNING: Date of signing must be the same as the date of execution of the application if item (e) was checked above.

\_\_\_\_\_  
Josh RUBIN Dated

  
Geneva GOLDWOOD Dated 1/6/17

\_\_\_\_\_  
Daniel GENOVESE Dated

\_\_\_\_\_  
Olivia ANGUS Dated

\_\_\_\_\_  
Robert J. TOKASH Dated

\_\_\_\_\_  
Ashok BIYANI Dated

\_\_\_\_\_  
Peter BONO Dated

\_\_\_\_\_  
Anthony CUCCHI Dated

\_\_\_\_\_

- [ ] A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) [X] and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

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_____	_____
Josh RUBIN	Dated
_____	_____
Geneva GOLDWOOD	Dated
_____	_____
Daniel GENOVESE	Dated
<i>O. Angus</i>	<i>1/4/17</i>
Olivia ANGUS	Dated
_____	_____
Robert J. TOKASH	Dated
_____	_____
Ashok BIYANI	Dated
_____	_____
Peter BONO	Dated
_____	_____
Anthony CUCCHI	Dated
_____	_____
Kornelis POELSTRA	Dated
_____	_____
Michael SELBY	Dated
_____	_____
Robert KURU	Dated

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\_\_\_\_\_  
Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this \_\_\_\_\_ (Date of signing).

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_____ Josh RUBIN	_____ Dated
_____ Geneva GOLDWOOD	_____ Dated
_____ Daniel GENOVESE	_____ Dated
_____ Olivia ANGUS	_____ Dated
_____ Robert J. TOKASH	_____ Dated
_____ <i>Ashok Biyani</i> Ashok BIYANI	_____ 3/20/17 Dated
_____ Peter BONO	_____ Dated
_____ Anthony CUCCHI	_____ Dated
_____ Kornelis POELSTRA	_____ Dated
_____ Michael SELBY	_____ Dated
_____ Robert KURU	_____ Dated


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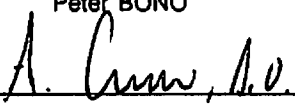
_____ Josh RUBIN	_____ Dated
_____ Geneva GOLDWOOD	_____ Dated
_____ Daniel GENOVESE	_____ Dated
_____ Olivia ANGUS	_____ Dated
_____ Robert J. TOKASH	_____ Dated
_____ Ashok BIYANI	_____ Dated
 _____ Peter BONO	<u>9-5-17</u> _____ Dated
_____ Anthony CUCCHI	_____ Dated
_____ Kornelis POELSTRA	_____ Dated
_____ Michael SELBY	_____ Dated
_____ Robert KURU	_____ Dated

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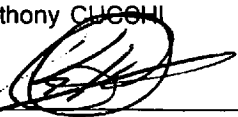
_____ Josh RUBIN	_____ Dated
_____ Geneva GOLDWOOD	_____ Dated
_____ Daniel GENOVESE	_____ Dated
_____ Olivia ANGUS	_____ Dated
_____ Robert J. TOKASH	_____ Dated
_____ Ashok BIYANI	_____ Dated
_____ Peter BONO	_____ Dated
 _____ Anthony CUCCHI	_____ 9-5-17 Dated
_____ Kornelis POELSTRA	_____ Dated
_____ Michael SELBY	_____ Dated
_____ Robert KURU	_____ Dated

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_____ Josh RUBIN	_____ Dated
_____ Geneva GOLDWOOD	_____ Dated
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_____ Robert J. TOKASH	_____ Dated
_____ Ashok BIYANI	_____ Dated
_____ Peter BONO	_____ Dated
_____ Anthony CUGCHI	_____ Dated
 _____ Kornelis POELSTRA	_____ Dated 10/18/17
_____ Michael SELBY	_____ Dated
_____ Robert KURU	_____ Dated

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_____ Josh RUBIN	_____ Dated
_____ Geneva GOLDWOOD	_____ Dated
_____ Daniel GENOVESE	_____ Dated
_____ Olivia ANGUS	_____ Dated
_____ Robert J. TOKASH	_____ Dated
_____ Ashok BIYANI	_____ Dated
_____ Peter BONO	_____ Dated
_____ Anthony CUCCHI	_____ Dated
_____ Kornelis POELSTRA	_____ Dated
_____ <i>Michael Selby</i> Michael SELBY	_____ <i>12th September 2017</i> Dated
_____ Robert KURU	_____ Dated

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application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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Josh RUBIN	Dated
Geneva GOLDWOOD	Dated
Daniel GENOVESE	Dated
Olivia ANGUS	Dated
Robert J. TOKASH	Dated
Ashok BIYANI	Dated
Peter BONO	Dated
Anthony CUCCHI	Dated
Kornelis POELSTRA	Dated
Michael SELBY	Dated
Robert KURU	Dated

*30 Apr 18*

If ASSIGNOR is a legal entity complete the following information

\_\_\_\_\_  
Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

\_\_\_\_\_  
Title

**NOTE:** No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

[ ] Notarization or Legalization Page Added.