

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3905374

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARK T. KRAMER	06/02/2016
GEORGE E. TOTH	06/06/2016
GARY W. EGERTON	06/02/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WISE ELECTRONICS, LLC
<b>Street Address:</b>	2603 JENNINGS ROAD
<b>City:</b>	SILVER SPRING
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20902
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14147170
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(410)230-7216
<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>Email:</b>	mvchider@ober.com
<b>Correspondent Name:</b>	OBER, KALER, GRIMES & SHRIVER C/O ROYAL W. CRAIG
<b>Address Line 1:</b>	100 LIGHT STREET
<b>Address Line 4:</b>	BALTIMORE, MARYLAND 21202
<b>ATTORNEY DOCKET NUMBER:</b>	032632.093205
<b>NAME OF SUBMITTER:</b>	ROYAL W. CRAIG
<b>SIGNATURE:</b>	/Royal W. Craig/
<b>DATE SIGNED:</b>	06/07/2016
<b>Total Attachments: 6</b>	
source=Kramer assignment#page1.tif	
source=Kramer assignment#page2.tif	
source=Toth Assignment#page1.tif	
source=Toth Assignment#page2.tif	
source=Egerton assignment#page1.tif	



## ASSIGNMENT OF PATENT RIGHTS

WHEREAS, in consideration of the payment of the sum of one Dollar (\$1.00), for membership shares in Assignee, and for other good and valuable consideration, the receipt and adequacy of which are acknowledged by each party, the undersigned, Mark T. Kramer, an individual residing at 133 Heron Pointe Drive, Cape Charles, VA 23310-2398, USA, ("*Assignor*"), does hereby sell, assign, transfer, and convey unto Wise Electronics, LLC, a limited liability company having its principal office at 2603 Jennings Road, Silver Spring, MD 20902, USA ("*Assignee*"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "*Patent Rights*");

- (a) the patent applications and patent listed in the table below (the "*Patent*");

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
14/147,170	US	3 January 2014	END OF TRAIN VIDEO SYSTEM Mark Thomas Kramer

(b) 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 Patent and/or any item in any of the foregoing categories (b) through (c), including, without limitation, all causes of action and other enforcement rights for

- (i) damages,
- (ii) injunctive relief, and
- (iii) any other remedies of any kind

for past, current, and future infringement; and

- (c) all rights to collect royalties and other payments under or on account of the Patent and/or any item in any of the foregoing categories (a) through (b).

Assignor represents, warrants and covenants that:

- (1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and
- (2) Assignor owns an undivided joint interest in The Patent Rights and his individual interest is free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. To the best of Assignor's knowledge there are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights.
- (3) Assignee shall be solely responsible for all actions and all costs whatsoever, including attorney's fees, arising after the date of this Agreement and associated with the obtaining, perfecting, sustaining, and/or enforcing the Patent Rights, and Assignor shall have no obligation to pay any fees or costs in relation thereto. Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents necessary for obtaining,

perfecting, sustaining, and/or enforcing the Patent Rights. Assignee will reimburse Assignor any direct expenses properly and reasonably incurred in pursuance of this provision.

Nothing herein shall be construed as (i) a warranty or representation by Assignor as to the validity or scope of any Patent Rights, (ii) a warranty or representation that anything made, used, imported, developed, promoted, offered for sale, sold, or otherwise disposed of under the Patent Rights does not or will not infringe patents, trade secrets or other proprietary rights of third parties; (iii) a representation or warranty of operability or that development of a commercial products is possible; (iv) any other representations or warranties, either express or implied, unless specified herein. ALL RIGHTS ARE ASSIGNED HEREUNDER "AS IS." ASSIGNOR DISCLAIMS AND MAKES NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE RIGHTS.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Cape Charles, VA  
on 6/2/2016

ASSIGNOR:

By:

  
Mark Thomas Kramer  
(Signature MUST be attested)

**ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746**

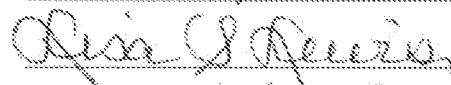
The undersigned witnessed the signature of Mark Thomas Kramer to the above Assignment of Patent Rights and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Mark Thomas Kramer is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on June 2, 2016 to execute the above Assignment of Patent Rights on his own behalf.
3. Mark Thomas Kramer subscribed to the above Assignment of Patent Rights on his own behalf.

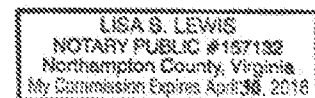
I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on June 2, 2016 (date)

By:



Printed Witness Name: Lisa S. Lewis



## ASSIGNMENT OF PATENT RIGHTS

WHEREAS, in consideration of the payment of the sum of one Dollar (\$1.00), for membership shares in Assignee, and for other good and valuable consideration, the receipt and adequacy of which are acknowledged by each party, the undersigned, George E. Toth, an individual residing at 8499 Hayshed Lane, Columbia, Maryland 21045, USA, ("**Assignor**"), does hereby sell, assign, transfer, and convey unto Wise Electronics, LLC, a limited liability company having its principal office at 2603 Jennings Road, Silver Spring, MD 20902, USA ("**Assignee**"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "**Patent Rights**"):

- (a) the patent applications and patent listed in the table below (the "**Patent**");

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
14/147,170	US	3 January 2014	END OF TRAIN VIDEO SYSTEM Mark Thomas Kramer

(b) 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 Patent and/or any item in any of the foregoing categories (b) through (c), including, without limitation, all causes of action and other enforcement rights for

- (i) damages,
- (ii) injunctive relief, and
- (iii) any other remedies of any kind

for past, current, and future infringement; and

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Assignor represents, warrants and covenants that:

- (1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and
- (2) Assignor owns an undivided joint interest in The Patent Rights and his individual interest is free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. To the best of Assignor's knowledge there are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights.
- (3) Assignee shall be solely responsible for all actions and all costs whatsoever, including attorney's fees, arising after the date of this Agreement and associated with the obtaining, perfecting, sustaining, and/or enforcing the Patent Rights, and Assignor shall have no obligation to pay any fees or costs in relation thereto. Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents necessary for obtaining,

perfecting, sustaining, and/or enforcing the Patent Rights. Assignee will reimburse Assignor any direct expenses properly and reasonably incurred in pursuance of this provision.

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The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at 8499 Haystack  
on 6-JUN-2016 Lenex  
Columbia, MD

ASSIGNOR:

By:

George E. Toth  
George E. Toth  
(Signature MUST be attested)

**ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746**

The undersigned witnessed the signature of George E. Toth to the above Assignment of Patent Rights and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. George E. Toth is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on June 6, 2016 to execute the above Assignment of Patent Rights on his own behalf.
3. George E. Toth subscribed to the above Assignment of Patent Rights on his own behalf.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on June 6, 2016 (date)

By: Shahra F. Toth

Printed Witness Name: Shahra F. Toth

## ASSIGNMENT OF PATENT RIGHTS

WHEREAS, in consideration of the payment of the sum of one Dollar (\$1.00), for membership shares in Assignee, and for other good and valuable consideration, the receipt and adequacy of which are acknowledged by each party, the undersigned, Gary W. Egerton, an individual residing at 2603 Jennings Road, Silver Springs, Maryland 20902, USA, ("**Assignor**"), does hereby sell, assign, transfer, and convey unto Wise Electronics, LLC, a limited liability company having its principal office at 2603 Jennings Road, Silver Spring, MD 20902, USA ("**Assignee**"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "**Patent Rights**");

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- (iii) any other remedies of any kind

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- (2) Assignor owns an undivided joint interest in The Patent Rights and his individual interest is free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. To the best of Assignor's knowledge there are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights.
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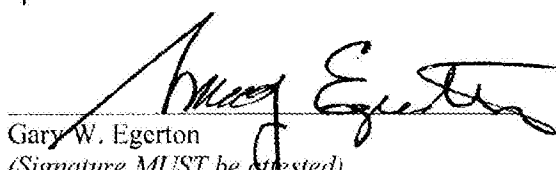
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IN WITNESS WHEREOF this Assignment of Patent Rights is executed at SILVER SPRING, MD  
on JUNE 2, 2016

ASSIGNOR:

By:

  
Gary W. Egerton

(Signature MUST be attested)

**ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746**

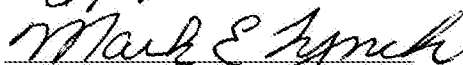
The undersigned witnessed the signature of Gary W. Egerton to the above Assignment of Patent Rights and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Gary W. Egerton is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on JUNE 2, 2016 to execute the above Assignment of Patent Rights on his own behalf.
3. Gary W. Egerton subscribed to the above Assignment of Patent Rights on his own behalf.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on 6/2/2016 (date)

By:



Printed Witness Name: MARK E. LYNCH