# 503735187 03/14/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3781829

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
RICHARD J. CHUTORASH			11/13/2015
JAMES E. TRAINOR			11/09/2015
JEFFREY GOLDEN			02/22/2016
STEVEN L. GEERLINGS			11/09/2015
RECEIVING PARTY DA	TA		
Name:	GENTEX CORPORATION		
Street Address:	600 N. CENTENNIAL STREET		
City:	ZEELAND		
State/Country:	MICHIG	MICHIGAN	
Postal Code:	49464		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
Property Type Application Number:	1	Number 4933391	
Property Type Application Number:	1	<b>Number</b> 4933391	
Application Number:			
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	OATA (2 e sent to a	4933391 202)672-5399 the e-mail address first; if that is unsue	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	PATA (2 e sent to a provided;	4933391 202)672-5399 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent w	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA (2 e sent to a provided; 2	4933391 202)672-5399 the e-mail address first; if that is unsue	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone:	PATA (2 e sent to provided; 2 g	4933391 202)672-5399 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 2026725300	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will busing a fax number, if p</i> Phone: Email:	PATA (2 e sent to a provided; g g F	4933391 202)672-5399 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 2026725300 bird@foley.com,ipdocketing@foley.com	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	PATA (2 e sent to a provided; 2 g F 3	4933391 202)672-5399 <i>the e-mail address first; if that is unsuc</i> <i>if that is unsuccessful, it will be sent</i> 2026725300 bird@foley.com,ipdocketing@foley.com OLEY & LARDNER LLP	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	PATA (2 e sent to a provided; g F 3 S	4933391 202)672-5399 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 2026725300 bird@foley.com,ipdocketing@foley.com OLEY & LARDNER LLP 2000 K STREET, N.W.	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	PATA (2 e sent to a provided; 2 g F 3 S V	4933391 202)672-5399 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent w 2026725300 bird@foley.com,ipdocketing@foley.com OLEY & LARDNER LLP 2000 K STREET, N.W. SUITE 600	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	PATA (2 e sent to a provided; 2 g F 3 S V	4933391 202)672-5399 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 2026725300 bird@foley.com,ipdocketing@foley.com OLEY & LARDNER LLP 2000 K STREET, N.W. GUITE 600 VASHINGTON, D.C. 20007	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	PATA (2 e sent to a provided; 2 g F 3 S V	4933391 202)672-5399 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 2026725300 bird@foley.com,ipdocketing@foley.com OLEY & LARDNER LLP 2000 K STREET, N.W. SUITE 600 VASHINGTON, D.C. 20007 055748-0418	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	PATA (2 e sent to a provided; 2 g F 3 S V	4933391 202)672-5399 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 2026725300 bird@foley.com,ipdocketing@foley.com OLEY & LARDNER LLP 3000 K STREET, N.W. SUITE 600 VASHINGTON, D.C. 20007 055748-0418 ANDREW E. RAWLINS	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE:	PATA (2 e sent to a provided; 2 g F 3 S V	4933391 202)672-5399 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 2026725300 bird@foley.com,ipdocketing@foley.com COLEY & LARDNER LLP 3000 K STREET, N.W. SUITE 600 VASHINGTON, D.C. 20007 055748-0418 ANDREW E. RAWLINS /Andrew E. Rawlins/	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER: DATE SIGNED:	PATA (2 e sent to a provided; 2 g F 3 S V JMBER:	4933391 202)672-5399 the e-mail address first; if that is unsuccessful, it will be sent v 2026725300 bird@foley.com,ipdocketing@foley.com COLEY & LARDNER LLP 2000 K STREET, N.W. SUITE 600 VASHINGTON, D.C. 20007 055748-0418 ANDREW E. RAWLINS /Andrew E. Rawlins/ 03/14/2016	

source=Executed\_Assignment#page3.tif source=Executed\_Assignment#page4.tif

> PATENT REEL: 037966 FRAME: 0192

As a below named inventor, I hereby declare:

I believe I am the original inventor or an original joint inventor of a claimed invention for which a patent is sought on the invention entitled COMMUNICATION SYSTEM AND METHOD, the application of which was filed on November 5, 2015 and assigned serial number 14/933,391.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office (the Office), all information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations (C.F.R.), Section 1.56.

All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and further, these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. § 1001.

Gentex Corporation, a corporation of the state of Michigan, having a place of business at 600 N. Centennial Street, Zeeland, Michigan 49464 (hereinafter referred to as Gentex), is desirous of acquiring the entire right, title and interest in and to the invention and in and to any patent that may be granted therefor in the United States and in any and all foreign countries.

In consideration of good and valuable considerations, I hereby sell, assign and transfer to Gentex the full and exclusive right, title and interest to the invention in the United States and in all foreign countries and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States and in any and all foreign countries and in any to any and all divisions, reissues, continuations, continuation-in-part, and extensions thereof including the full right to claim for any such applications the benefits of the International Convention, and including the right to obtain a reasonable royalty pursuant to 35 U.S.C. § 154(d) upon publication of any such United States applications.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of such patents, when granted, to Gentex as the owner of the entire right, title and interest in and to the same, for the sole use and benefit of Gentex, its successors and assigns.

I agree to communicate to Gentex or its representatives any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of the patents to be issued to Gentex, make all rightful oaths and generally do everything possible to aid Gentex, its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

**Richard J. Chutorash** 

Legal Name of Inventor 'lhh

3NOV/ · Date

Errori Unknown document property name.

As a below named inventor, I hereby declare:

I believe I am the original inventor or an original joint inventor of a claimed invention for which a patent is sought on the invention entitled COMMUNICATION SYSTEM AND METHOD, the application of which was filed on November 5, 2015 and assigned serial number 14/933,391.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

acknowledge the duty to disclose to the United States Patent and Trademark Office (the Office), all information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations (C.F.R.), Section 1.56.

All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and further, these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. § 1001.

Gentex Corporation, a corporation of the state of Michigan, having a place of business at 600 N. Centennial Street, Zeeland, Michigan 49464 (hereinafter referred to as Gentex), is desirous of acquiring the entire right, title and interest in and to the invention and in and to any patent that may be granted therefor in the United States and in any and all foreign countries.

In consideration of good and valuable considerations, I hereby sell, assign and transfer to Gentex the full and exclusive right, title and interest to the invention in the United States and in all foreign countries and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States and in any and all foreign countries and in and to any and all divisions, reissues, continuations, continuation-in-part, and extensions thereof including the full right to claim for any such applications the benefits of the International Convention, and including the right to obtain a reasonable royalty pursuant to 35 U.S.C. § 154(d) upon publication of any such United States applications.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of such patents, when granted, to Gentex as the owner of the entire right, title and interest in and to the same, for the sole use and benefit of Gentex, its successors and assigns.

I agree to communicate to Gentex or its representatives any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of the patents to be issued to Gentex, make all rightful oaths and generally do everything possible to aid Gentex, its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

James E. Trainor Legal Name of Inventor

Signature

-09-2015

Date

PATENT REEL: 037966 FRAME: 0194

As a below named inventor, I hereby declare:

I believe I am the original inventor or an original joint inventor of a claimed invention for which a patent is sought on the invention entitled COMMUNICATION SYSTEM AND METHOD, the application of which was filed on November 5, 2015 and assigned serial number 14/933,391.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office (the Office), all information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations (C.F.R.), Section 1.56.

All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and further, these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. § 1001.

Gentex Corporation, a corporation of the state of Michigan, having a place of business at 600 N. Centennial Street, Zeeland, Michigan 49464 (hereinafter referred to as Gentex), is desirous of acquiring the entire right, title and interest in and to the invention and in and to any patent that may be granted therefor in the United States and in any and all foreign countries.

In consideration of good and valuable considerations, I hereby sell, assign and transfer to Gentex the full and exclusive right, title and interest to the invention in the United States and in all foreign countries and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States and in any and all foreign countries and in and to any and all divisions, reissues, continuations, continuation-in-part, and extensions thereof including the full right to claim for any such applications the benefits of the International Convention, and including the right to obtain a reasonable royalty pursuant to 35 U.S.C. § 154(d) upon publication of any such United States applications.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of such patents, when granted, to Gentex as the owner of the entire right, title and interest in and to the same, for the sole use and benefit of Gentex, its successors and assigns.

I agree to communicate to Gentex or its representatives any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of the patents to be issued to Gentex, make all rightful oaths and generally do everything possible to aid Gentex, its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

Jeffrey Golden Lega/Name of Invento

As a below named inventor, I hereby declare:

I believe I am the original inventor or an original joint inventor of a claimed invention for which a patent is sought on the invention entitled **COMMUNICATION SYSTEM AND METHOD**, the application of which was filed on **November 5**, **2015** and assigned serial number **14/933,391**.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office (the Office), all information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations (C.F.R.), Section 1.56.

All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and further, these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. § 1001.

Gentex Corporation, a corporation of the state of Michigan, having a place of business at 600 N. Centennial Street, Zeeland, Michigan 49464 (hereinafter referred to as Gentex), is desirous of acquiring the entire right, title and interest in and to the invention and in and to any patent that may be granted therefor in the United States and in any and all foreign countries.

In consideration of good and valuable considerations, I hereby sell, assign and transfer to Gentex the full and exclusive right, title and interest to the invention in the United States and in all foreign countries and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States and in any and all foreign countries and in and to any and all divisions, reissues, continuations, continuation-in-part, and extensions thereof including the full right to claim for any such applications the benefits of the International Convention, and including the right to obtain a reasonable royalty pursuant to 35 U.S.C. § 154(d) upon publication of any such United States applications.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of such patents, when granted, to Gentex as the owner of the entire right, title and interest in and to the same, for the sole use and benefit of Gentex, its successors and assigns.

I agree to communicate to Gentex or its representatives any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of the patents to be issued to Gentex, make all rightful oaths and generally do everything possible to aid Gentex, its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

Steven L. Geerlings

Legal Name of Inventor term L Kenlig sture

PATENT REEL: 037966 FRAME: 0196

**RECORDED: 03/14/2016**