503130415 01/09/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3177025

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KURTIS L. GEERLINGS	12/29/2014
DONALD L. BAREMAN	12/29/2014
WILLIAM L. TONAR	01/07/2015

RECEIVING PARTY DATA

Name:	GENTEX CORPORATION
Street Address:	600 N. CENTENNIAL ST.
City:	ZEELAND
State/Country:	MICHIGAN
Postal Code:	49464

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14580157

CORRESPONDENCE DATA

Fax Number: (616)772-5223

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.

616-772-1590 Phone:

Email: legal.ip@gentex.com

REISING ETHINGTON PC GENTEX CORPORATION **Correspondent Name:**

Address Line 1: 600 N. CENTENNIAL STREET Address Line 4: ZEELAND, MICHIGAN 49454

ATTORNEY DOCKET NUMBER:	AUTO 01479US
NAME OF SUBMITTER:	SCOTT P. RYAN
SIGNATURE:	/Scott P. Ryan/
DATE SIGNED:	01/09/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=20150109 AUTO 01479US Signed Combined Assignment and Declaration#page1.tif source=20150109 AUTO 01479US Signed Combined Assignment and Declaration#page2.tif source=20150109 AUTO_01479US_Signed_Combined_Assignment_and_Declaration#page3.tif

PATENT **REEL: 034675 FRAME: 0415** 503130415

COMBINED ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

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 **LASER-INDUCED CHANNELS IN MULTI-LAYER MATERIALS**, the application of which was filed on December 22, 2014 and assigned serial number 14/580,157.

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.

Kurtis L. Geerlings Legal Name of Inventor	<u>United States of America</u> Citizenship	سنند
<u>Maria de la Signature</u>		
12/29/14 Date		

PATENT REEL: 034675 FRAME: 0416

COMBINED ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

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 LASER-INDUCED CHANNELS IN MULTI-LAYER MATERIALS, the application of which was filed on December 22, 2014 and assigned serial number 14/580,157.

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

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Donald L. Bareman	United States of America
Legal Name of Inventor	Citizenship
Signature Signature	
Signature	
<u> 12-29-14</u>	
Date	

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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.

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William L. Tonar	United States of America
Legal Name of Inventor	Citizenship
William & Honar	
Signature	
Date /	

PATENT REEL: 034675 FRAME: 0418

RECORDED: 01/09/2015