

Attorney Docket No. 17253-112

5-11-01

101718674

**FORM PTO-1595** (Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1. Name of conveying party(ies):    Fric Chase   Jay Ormsby   Name: QC Optics, Inc.	Please record the attached orig	ginal documents or copy thereof.	
If this document is being filed together with a new application, the execution date of the application is	Eric Chase Jay Ormsby Abdu Boudour Sergey Broude Lloyd Quackenbos  Additional name(s) of conveying party(ies) attached?   Yes No  Nature of conveyance:  Assignment	Name: QC Optics, Inc.  Internal Address: IAV 1 1 200)  Street Address: 46 Jonspin Road Wilmington, MA 01887	
Concerning document should be mailed:  Name: Robert V. Klauzinski, Esq. Address: MINTZ, LEVIN, COHN, FERRIS GLOVSKY and POPEO, P.C. One Financial Center Boston, MA 02111  DO NOT USE THIS SPACE  9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Robert V. Klauzinski, Esq. Reg. No. 42,742  Name of Person Signing  Name of Person Signing  7. Total fee (37 CFR 3.41) S40.00  Enclosed The Commissioner is authorized to charge Deposit Account No: 50-0311, Reference No. 17253-112.  DO NOT USE THIS SPACE  May 8, 2001  Date	If this document is being filed together with a new application, the execution date of the application is  A. Patent Application No(s): 09/688,056  B. Patent No(s):		
9. Statement and signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Robert V. Klauzinski, Esq.  Reg. No. 42,742  Name of Person Signing  Signature  Date	Concerning document should be mailed:  Name: Robert V. Klauzinski, Esq. Address: MINTZ, LEVIN, COHN, FERRIS GLOVSKY and POPEO, P.C. One Financial Center	7. Total fee (37 CFR 3.41) \$40.00  Enclosed  The Commissioner is authorized to charge Deposit Account	
Robert V. Klauzinski, Esq. Reg. No. 42,742  Name of Person Signing	DO NOT USE THIS SPACE		
realite of Ferson Digitality	Robert V. Klauzinski, Esq. Reg. No. 42,742	May 8, 2001	
Total number of pages metatang cover sheet, attachments, and document. [3]	Name of Person Signing Signatu  Total number of pages including cover sheet, attachments, and document: [5]	ire V Date	

05/15/2001 DBYRNE

00000239 09688056

Mail documents to be recorded with required cover sheet information to:

01 FC:581

40.00 DP

BOX ASSIGNMENT Commissioner of Patents and Trademarks Washington, D.C. 20231

## **ASSIGNMENT OF PATENT RIGHTS**

We, Eric Chase, Boxford, MA, Jay Ormsby, Salem, NH, Abdu Boudour, Newton, MA, Sergey Broude, Newton, MA and Lloyd Quackenbos, Newburyport, MA, the undersigned having invented improvements in High Sensitivity Optical Inspection System and Method for Detecting Flaws on a Diffractive Surface and having this date executed an application for United States patent describing the same and based thereon (authorizing our attorney(s), who are authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 09/688,056, Filed October 13, 2000), for good and valuable consideration, receipt of which is hereby acknowledged from QC Optics, Inc., 46 Jonspin Road, Wilmington, MA 01887 and hereinafter referred to as the Assignee (which term shall include the successors and assigns), do hereby sell, assign and transfer to the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and all inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty and all other treaties of like purpose in respect of said inventions and said application, and we do hereby authorize the Assignee to apply in our names or in the Assignee's own name (in a manner to be agreed upon by the Assignee) or the Assignee's designee, for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention, Treaty or any such other Convention or Treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding Official of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

PATENT REEL: 011792 FRAME: 0695 And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hand and seal on the day and year hereinafter noted.

Date: 10/12/00	Signature of: Eric Chase
State of <u>Malsachusetts</u> Country of <u>Middlesex</u>	<del></del>
Subscribed and sworn to before me this 12*	day of October.
	Maguate Afile  Notary Public  Our commission expires 7/10/03
Date: 10/12/00	Signature of: Jay Ormsby
State of MANUAUSETTS  Country of MINDLESSEX	
Subscribed and sworn to before me this 12th day of October.	
	Notary Public Notary Public
	Our commission expires $\frac{1/10/03}{1}$

Date: 10/12/00	Signature of: Abdu Boudour
State of MASSACRUCETTS  Country of MASSACRUCETTS	<b>-</b>
Subscribed and sworn to before me this $\underline{\mathcal{V}}^{\nu}$	day of Otober.
	Marqueille Hell Notary Public
	Our commission expires 7/10/03
Date: 10/19-100	Signature of: Sergey Broude
State of <u>Mousiachusetts</u> Country of <u>Middlewerk</u>	
	day of detaker.
Subscribed and sworn to before me this B	Maligurite Thill Notary Public
	Our commission expires 7/10/03

Date: 10/12/00	
101 100	Signature of: Lloyd Quackenbos
State of <u>Massachule Hs</u>	
Country of <u>Middlelex</u>	<del></del>
Subscribed and sworn to before me this _	Hymday of October.
	Notary Public Price
	Our commission expires $\frac{7/10/03}{}$

TRADOCS\1370262\1

**RECORDED: 05/11/2001**