

06-02-2005



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FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

RECC

U.S. Department of Commerce  
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1. Name of conveying party(ies): Date

Optonics, Inc.

October 27, 2004

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_ Execution Date:

## 2. Name and address of receiving party(ies):

Name: Credence Systems Corporation

Internal Address:

Street Address: 1421 California Circle, 95035City: Milpitas State: CA Zip: 95035Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: (Date of Filing)

A. Patent Application No.(s) 10/379,950

B. Patent No.

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Joseph BachInternal Address: JBPatents.comStreet Address: 17460 Lakeview DriveCity: Morgan Hill State: CA Zip: 950376. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41)----- \$ 40.00☒ Enclosed 1022☐ Authorized to be charged to deposit account

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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.

JOSEPH BACH Reg No. 37,771

Name of Person Signing

Signature

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FORM PTO-1595  
(Rev. 4-93)  
OMB No. 0651-0011 (exp. 4/94)U.S. Department of Commerce  
Patent and Trademark Office

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Optonics, Inc.

October 27, 2004

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☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date:

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Name: Credence, Inc.

Internal Address:

Street Address: 1421 California Circle, 95035City: Milpitas State: CA Zip: 95035Additional name(s) & address(es) attached? ☐ Yes ☒ No

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## ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

WHEREAS, Optonics, Inc., hereinafter called "ASSIGNOR", a California corporation having its principal place of business at 2593 Coast Avenue, Suite 100, Mountain View, California 94043, is the assignee of certain patents and patent applications listed in Appendix A attached herewith and comprising two pages.

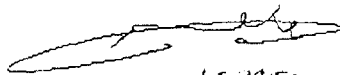
AND WHEREAS Credence Systems Corporation, a Delaware corporation, having its principal place of business at 1421 California Circle Milpitas, California 95035, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE" wants to acquire the entire right, title and interest in and to said patents and patent applications.

NOW, THEREFORE, in consideration of the sum of \$1.00, the receipt thereof is hereby acknowledged, and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of Intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment.

AND ASSIGNOR HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

IN TESTIMONY WHEREOF, I hereunto set my hand this 27 day of October, 2004

Signature of ASSIGNOR:

  
\_\_\_\_\_  
ISRAEL NIV

For Optonics Inc.

By: Israel Niv

Title: President and CEO

STATE OF CALIFORNIA

APPENDIX A			Title	Patent No.	1 of 2
Application No.	Country				
09/995,548	United States		Time Resolved Non-Invasive Diagnostics System	6,621,275	
10/457,988	United States		Time Resolved Non-Invasive Diagnostics System		
PC/T/US01/38431	Patent Cooperation Treaty		Time Resolved Non-Invasive Diagnostics System		
2797156.3	European Patent Convention		Time Resolved Non-Invasive Diagnostics System		
2003-547980	Japan		Time Resolved Non-Invasive Diagnostics System		
2004-7007251	South Korea		Time Resolved Non-Invasive Diagnostics System		
91134678	Taiwan		Time Resolved Non-Invasive Diagnostics System		
10/052,011	United States		Bi-Convex Solid Immersion Lens	6,594,086	
10/440,866	United States		Bi-Convex Solid Immersion Lens	6,778,327	
10/883,542	United States		Bi-Convex Solid Immersion Lens		
PC/T/US02/39538	Patent Cooperation Treaty		Bi-Convex Solid Immersion Lens		
2004-7007230	South Korea		Bi-Convex Solid Immersion Lens		
2822785.9	China P.R.		Bi-Convex Solid Immersion Lens		
91137365	Taiwan		Bi-Convex Solid Immersion Lens		
10/379,950	United States		Universal Platform for Integrated Circuit Analysis		
10/255,345	United States		Solid Immersion Lens Landing System		
10/930,454	United States		Solid Immersion Lens Landing System		
10/294,434	United States		Avalanche Photo Diode for Photon Counting Applications	6,720,583	
10/721,915	United States		Avalanche Photo Diode for Photon Counting Applications and Method Thereof	6,797,581	
91133774	Taiwan		Avalanche Photo Diode for Photon Counting Applications	201324	
PC/T/US02/37366	Patent Cooperation Treaty		Avalanche Photo Diode for Photon Counting Applications and Method Thereof		
2804016	European Patent Convention		Avalanche Photo Diode for Photon Counting Applications and Method Thereof		
2003-648319	Japan		Avalanche Photo Diode for Photon Counting Applications and Method Thereof		
91133774	Taiwan		Avalanche Photo Diode for Photon Counting Applications and Method Thereof		
2820685.1	China P.R.		Avalanche Photo Diode for Photon Counting Applications and Method Thereof		
2004-7007361	South Korea		Avalanche Photo Diode for Photon Counting Applications and Method Thereof		
10/222,107	United States		Spray Cooling Thermal Management System and Method for Semiconductor Probing, Diagnostics, and Failure Analysis		
60/385,524	United States		Inter & Intra Chip Signal Communication System for IC Devices and Method Using Hot Electron Photoemission		
10/379,925	United States		Spray Cooling and Transparent Cooling Plate Thermal Management System		
PC/T/US03/038547	Patent Cooperation Treaty		Spray Cooling and Transparent Cooling Plate Thermal Management System		

APPENDIX A			2 of 2
Application No.	Country	Title	Patent No.
92132629	Taiwan	Spray Cooling and Transparent Cooling Plate Thermal Management System	
10/613,593	United States	Time Resolved Emission Spectra Analysis System	
10/498,988	United States	System and Method for Calibration of Testing Equipment using Device Photoemission	
PG7US04/010728	Patent Cooperation Treaty	System and Method for Calibration of Testing Equipment using Device Photoemission	
93109727	Taiwan	System and Method for Calibration of Testing Equipment using Device Photoemission	
10/719,880	United States	Shutter Blade Position Detection	
10/845,013	United States	Beacon Circuit for Photo Emission Voltage Analysis	
10/872,595	United States	Integrated APD and Lens Assembly	
10/912,896	United States	Light Beam Apparatus and Method for Orthogonal Alignment of Specimen	
10/229,181	United States	Apparatus and Method for Dynamic Diagnostic Testing of Integrated Circuits	
92101517	Taiwan	Apparatus and Method for Dynamic Diagnostic Testing of Integrated Circuits	
03713326.1-1236	European Patent Convention	Apparatus and Method for Dynamic Diagnostic Testing of Integrated Circuits	
03802724.0	China P.R.	Apparatus and Method for Dynamic Diagnostic Testing of Integrated Circuits	
2003-566568	Japan	Apparatus and Method for Dynamic Diagnostic Testing of Integrated Circuits	
2004-7011746	South Korea	Apparatus and Method for Dynamic Diagnostic Testing of Integrated Circuits	
10/341,721	United States	Apparatus and Method for Measuring Characteristics of Dynamic Electrical Signals in Integrated Circuits	