PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LioniX BV	08/12/2008

RECEIVING PARTY DATA

Name:	Octrolix BV
Street Address:	PO Box 456
City:	7500 AL Enschede
State/Country:	NETHERLANDS

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10756627

CORRESPONDENCE DATA

Fax Number: (732)578-0104

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 2: Ste 250

Address Line 4: Holmdel, NEW JERSEY 07733

ATTORNEY DOCKET NUMBER: 145-001US

NAME OF SUBMITTER: Kelly O'Connor

Total Attachments: 2

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PATENT REEL: 021410 FRAME: 0384

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Serial Number: 10/756627 DeMont & Brever Docket: 145-001US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignment and Agreement

For value received, LioniX B.V., having an office at PO Box 456, 7500 AH Enschede, Netherlands, hereby sells, assigns and transfers to Octrolix B.V., having an office at PO Box 456, 7500 AH Enschede, Netherlands, and its successors, assigns and legal representatives, the entire right, title and interest; for the United States of America, in and to certain inventions related to **Low Modal Birefringent Waveguides and Method of Fabrication** described in DeMont & Breyer's Attorney Docket as **145-001US**, Serial Number **10/756627**, filed on **January 13, 2004** (Patent Number **7146087**), and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and LioniX B.V. also concurrently hereby sells, assigns and transfers to Octrolix B.V. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

LioniX B.V. authorizes Octrolix B.V. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from LioniX B.V., any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

LioniX B.V. hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Octrolix B.V. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

LioniX B.V. requests that any and all patents for said inventions be issued to Octrolix B.V. in the United States and to Octrolix B.V. in all countries foreign to the United States, or to such nominees as they may designate.

LioniX B.V. agrees that, when requested, it shall, without charge to Octrolix B.V. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Serial Number: 10/756627

DeMont & Breyer Docket: 145-001US

Hans van den Vlekkert

Chief Executive Officer, LioniX B.V.

Witness or Notary's Signature

DeMont & Breyer, LLC Suite 250 100 Commons Way Holmdel, NJ 07733 United States of America Date: <u>12-08-2008</u>

Date: 11-08-2008