Form **PTO-1595** U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office 101970150 OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: Nuonics, Inc. Light Bytes, Inc. 1-18-02 Internal Address: Additional name(s) of conveying party(ies) attached? 🛄 Yes 🛂 No 3. Nature of conveyance: ☐ Merger Assignment Street Address: 3361 Rouse Rd., Suite 170 ☐ Change of Name Security Agreement Other _____ City: Orlando State: FL Zip: 32817 Execution Date:_ 10/31/2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is A. Patent Application No.(s) B. Patent No.(s) JAN 18 2002 09/334,159 Additional numbers attached? The Yes Mo 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$_ 40.00 James H. Beusse, Esquire Enclosed Internal Address: Authorized to be charged to deposit account Beusse Brownlee Bowdoin & Wolter, P.A. 8. Deposit account number: Street Address: 390 N. Orange Ave., Ste. 2500 (Attach duplicate copy of this page if paying by deposit account) State: FL Zip: Orlando 32801 DO NOT USE THIS SPACE 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. James H. Beusse, Esquire V2002 DBYRNE Name of Personsigning Total number of pages including cover sheet, attachments, and documents:

> Mail documents to be recorded with required cover sheet information to: ommissioner of Patents & Trademarks, Box Assignments

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Applicant: Nabeel Agha Riza : Examiner: Connelly Cushwa, M.

Application No.: 09/334,159 : Group Art Unit: 2874

Filed: 06/16/1999 :

For: Polarization-Based Fiber-Optic Switch :

ASSIGNMENT

In consideration of the payment by Assignee to Assignor of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignor, Light Bytes, Inc., 12024 Moccasin Court, Orlando, Florida, 32828, US is the entity to whom invention was previously assigned and this was recorded in the U. S. Patent and Trademark Office on June 16, 1999, Reel 010054/Frame 0628, hereby sells, assigns and transfers to Nuonics, Inc., 3361 Rouse Road, Suite 170, Orlando, Florida, 32817, US and the successors, assigns and legal representatives improvements which are disclosed in the invention entitled Polarization-Based Fiber-Optic Switch and which is found in U. S. Application 09/334,159 filed on June 16, 1999 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, foreign, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

Executed this 3/ day of October, 2001, at Orlando, Florida.

Nabeel Agha Riza, President

Light Bytes, Inc.

12024 Moccasin Court

Orlando, FL 32828

STATE OF FLORIDA

COUNTY OF ORANGE

Sworn to (or affirmed) and subscribed before me this 31 day of October, 2001, by Nabeel Agha Riza, who is personally known to me.

(SEAL)

Bonnie A. Brennan
MY COMMISSION # CC880331 EXPIRES
February 18, 2004
BONDED THRU TROY FAIN INSURANCE, INC.

RECORDED: 01/18/2002

Notary Public

PATENT REEL: 012526 FRAME: 0773