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Additional name(s) of conveying party(ies) attached? Yes No	Address: 3350 Scott Boulevard, Building 62 Santa Clara, CA 95054
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Execution Date(s) July 27, 2010	
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4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
12/787,652	
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5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: David H. Jaffer	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
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PATENT

Attorney's Docket No. 073639-0386348

PATENT

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged

ASSIGNORS:

Radu Barsan 14182 Sobey Meadows Court Saratoga, CA 95070 Citizenship: USA

6502334545

Lew Stoipher 837 Jefferson Drive Mt. View, CA 94040 Citizenship: USA

hereby sell, assign and transfer to

ASSIGNEE:

Redfern Integrated Optics, Inc. 3350 Scott Boulevard, Building 62 Santa Clara, CA 95054 A Delaware corporation

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

DEVICE FABRICATION WITH PLANAR BRAGG GRATINGS SUPPRESSING PARASITIC REFECTS.

and which is found in U.S. Application Serial No. 12/787.652 filed on May 26, 2010, which claims priority to U.S. Provisional Application Scrial No. 61/181,617 filed May 27, 2009, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Assignment of Invention-page 1 of 2

PATENT REEL: 024818 FRAME: 0912

Radu Bajirsan

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