

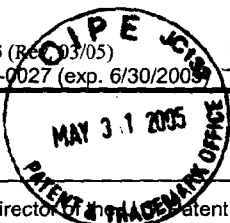
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Form PTO-1595 (Rev. 03/05)
OMB No. 0651-0027 (exp. 6/30/2009)

Attorney Docket No. 021713-003200US

06-08-2005

DEPARTMENT OF COMMERCE
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To the Director of the Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
Xiao Yang

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

2. Name and address of receiving party(ies)
Name: Miradia Inc.
Internal Address: _____
Street Address: 281 E. Java Drive
City: Sunnyvale
State: California
Country: US Zip: 94089
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) May 6, 2005
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Craig C. Largent
Internal Address: _____
TOWNSEND AND TOWNSEND AND CREW LLP
Street Address: Two Embarcadero Center,
Eighth Floor
City: San Francisco
State: California Zip: 94111-3834
Phone Number: (650) 326-2400
Fax Number: (415) 576-0300
Email Address: cclargent@townsend.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 numbers _____
Expiration Date _____
b. Deposit Account Number 20-1430
Authorized User Name Townsend and
Townsend and Crew LLP

9. Signature:
Craig C. Largent
Signature
Name of Person Signing

Date 5/26/05
Total number of pages including cover sheet, attachments, and documents: 2

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PATENT
REEL: 016654 FRAME: 0472

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Xiao Yang of 19500 Pruneridge Avenue, Apt. 6106, Cupertino, CA 95014, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: ELECTRICAL CONTACT METHOD AND STRUCTURE
FOR DEFLECTION DEVICES FORMED IN AN ARRAY
CONFIGURATION

Date(s) of execution of Declaration: _____

Filing Date: January 7, 2005

Application No.: 11/031,986; and

WHEREAS, Miradia Inc., a corporation of the state of Delaware, located at 281 E. Java Drive, Sunnyvale, CA 94089, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 05/06/2005



Xiao Yang