

06-27-2002



Form PTO-1595 (Rev. 03/01) RE OMB No. 0651-0027 (exp. 5/31/2002) Tab settings

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

102135284

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 6-14-02 Nikhil R. Taskar Rameshwar Nath Bhargava Paul J. Patt Additional name(s) of conveying party(ies) attached? [] Yes [] No

2. Name and address of receiving party(ies) Name: Nanocrystal Imaging Corporation Internal Address: 101 Woodward Hall Street Address: 235 Elm Road Briarcliff Manor City: State: NY Zip: 10510 Additional name(s) & address(es) attached? [] Yes [x] No

11046 U.S. PTO 10/17/2704 06/14/02

3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: June 14, 2002

4. Application number(s) or patent number(s): 10172704 June 14, 2002 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) Additional numbers attached? [] Yes [x] No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: William L. Botjer Internal Address: Street Address: PO Box 478 Center Moriches City: State: NY Zip: 11934

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40 [x] Enclosed [] Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature. William L. Botjer Signature June 14, 2002 Date Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

06/21/2002 EFLORES 00000011 10172704

02 FC:581

40.00 DP

PATENT REEL: 013016 FRAME: 0924

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to **NANOCRYSTAL IMAGING CORPORATION** a Corporation of the State Of Delaware having a place of business at **101 WOODWARD HALL; 236 ELM ROAD; BRIARCLIFF MANOR N.Y. 10510**, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to: **X-ray Imaging System Incorporating Pixelated X-ray Source and Synchronized Detector**

as described in the U.S. patent application

executed concurrently herewith,

executed on _____,

filed in the United States Patent and Trademark Office

on _____ Serial Number _____

(2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and

(3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

6/14/02

N. Taskar

Date

Assignor

NIKHIL R. TASKAR

6/14/02

R. N. Bhargava

Date

Assignor

RAMESHWAR NATH BHARGAVA

Date

Assignor

PAUL J. PATT

SOLE/JOINT ASSIGNMENT

Docket No. 01-05u

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to **NANOCRYSTAL IMAGING CORPORATION** a Corporation of the State Of Delaware having a place of business at **101 WOODWARD HALL; 235 ELM ROAD; BRIARCLIFF MANOR N.Y. 10510**, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to: **X-ray Imaging System Incorporating Pixelated X-ray Source and Synchronized Detector**

as described in the U.S. patent application

executed concurrently herewith,

executed on _____,

filed in the United States Patent and Trademark Office

on _____ Serial Number _____.

(2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and

(3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

Date Assignor NIKHIL R. TASKAR

Date Assignor RAMESHWAR NATH BHARGAVA

June 14, 2002 _____ *Paul J. Patt*
Date Assignor PAUL J. PATT