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09/673965

101622431

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David Dean et al.  
 Serial No. : 09/673,965  
 Filed : April 23, 1999  
 Title : GEOMETRIC DISTORTION CORRECTION  
 IN MAGNETIC RESONANCE IMAGING  
 Attorney Docket : CWR 2 266

Assistant Commissioner For Patents  
Washington, D.C. 20231

Attention: Assignment Branch

ASSIGNMENT TRANSMITTAL LETTER

Dear Sir:

Please record the attached original document or copy thereof.

1. Name of Party(ies) conveying an interest:

David Dean  
19801 Malvern Road  
Shaker Heights, Ohio 44122

Jeffrey L. Duerk  
519 Rockwood Court  
Avon Lake, Ohio 44012

Janardhan K. Kamath  
2255 Par Lane; Apartment No. 208  
Willoughby Hills, Ohio 44094

(02/14/2001 LLANDGRA 00000010 09673965  
03 FC:581 40.00 OP)

2. Name and Address of Party(ies) receiving an interest:

Case Western Reserve University  
10900 Euclid Avenue  
Cleveland, Ohio 44106

3. Nature of Conveyance:

X  Assignment   Change of Name  
  Security Agreement   Merger  
Other \_\_\_\_\_

Execution Date:  January 9, 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:

\_\_\_\_\_  
Date

A. Patent Application No.(s) B. Patent No.(s)

09/673,965  \_\_\_\_\_

Additional sheet attached?   Yes  X  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Richard J. Minnich, Esq.  
FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP  
1100 Superior Avenue; Seventh Floor  
Cleveland, Ohio 44114-2518

6. Number of applications and patents involved:  -1-

7. Total Fee (37 C.F.R. 3.41)  \$40.00

X  Enclosed  
  Authorized to be charged to Deposit Account

8. Deposit Account Number:  06-0308

\*\* (Attach duplicate copy of this form if paying by Deposit Account)

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9. 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.

Date

2/7/01

Richard J. Minnich  
Reg. No. 24,175

10. -6- Total number of pages including cover sheet, attachments, and document.

CERTIFICATE OF MAILING

I hereby certify that this Assignment is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231, on February 7, 2001.

Sally A. Wohlford  
Sally A. Wohlford

CWR 2 266

ASSIGNMENT

WHEREAS we, David Dean, of 19801 Malvern Road, City of Shaker Heights, County of Cuyahoga, State of Ohio; Jeffrey L. Duerk, of 519 Rockwood Court, City of Avon Lake, County of Lorain, State of Ohio; and, Janardhan K. Kamath, of 2255 Par Lane, Apartment No. 208, City of Willoughby Hills, County of Lake, State of Ohio, having invented certain new and useful improvements in

GEOMETRIC DISTORTION CORRECTION IN  
MAGNETIC RESONANCE IMAGING

said application having been filed with the U.S. Patent Office on October 24, 2000, respectively, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, sell, assign, and transfer unto

Case Western Reserve University

a non-profit organization, having a principal place of business at:

10900 Euclid Avenue  
Cleveland, Ohio 44106

the full and exclusive right, title, and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, and continuations, and extensions thereof.

We therefor authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue

any and all Letters Patent, when granted, solely to the said:

Case Western Reserve University

for its sole use, its successors, and assigns.

Signed at 10900 Euclid Avenue, this 9<sup>th</sup> day of January, ~~2000~~ 2001  
David Dean  
David Dean

STATE OF OHIO )  
COUNTY OF LAKE ) ss:

Personally appeared before me this day the above named David Dean to me personally known, who acknowledges that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

9<sup>th</sup> day of January, ~~2000~~ 2001  
Patty K Gregory  
Notary Public

**PATTY K. GREGORY**  
Notary Public State of Ohio, Lake County  
My Commission Expires September 26, 2005

(SEAL)

Signed at 10900 Euclid Avenue, this 9<sup>th</sup> day of January, ~~2000~~ 2001  
Jeffrey L. Duerk  
Jeffrey L. Duerk

STATE OF OHIO )  
COUNTY OF LAKE ) ss:

Personally appeared before me this day the above named Jeffrey L. Duerk to me personally known, who acknowledges that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

9<sup>th</sup> day of January, ~~2000~~ 2001  
Patty K Gregory  
Notary Public

**PATTY K. GREGORY**  
Notary Public State of Ohio, Lake County  
My Commission Expires September 26, 2005

(SEAL)

Signed at 10900 Euclid Avenue this 9<sup>th</sup> day of January, ~~2000~~ 2001.  
K. J. Kamath  
 Janardhan K. Kamath

STATE OF OHIO )  
 COUNTY OF LAKE ) ss:

Personally appeared before me this day the above named Janardhan K. Kamath to me personally known, who acknowledges that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed. In testimony whereof, I have hereunto set my hand and affixed my seal, this 9<sup>th</sup> day of January, ~~2000~~ 2001.

Patty K Gregory  
 Notary Public

**PATTY K. GREGORY**  
 Notary Public State of Ohio, Lake County  
 My Commission Expires September 25, 2005

(SEAL)