

FORM PTO-1619A
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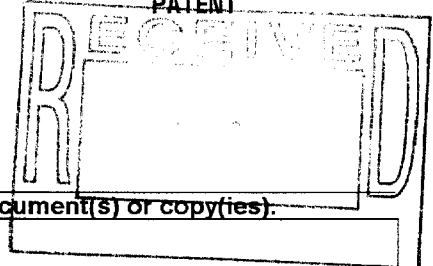
09-13-1999

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101143688

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14113601-96-0016

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Invention Title : **Computerized detection of lung nodules in chest images**

Inventor(s) : **Xin-Wei Xu and Kunio Doi**

Patent Application Serial No. : **08/562,087**

Filing Date : **November 22, 1995**

Title : **CAD Method, Computer and Storage Medium for Automated Detection of Lung Nodules in Digital Chest Images**

Country, if other than United States : **N/A**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grants No. CA24806, CA62625, and CA60187. Principal rights to this subject invention have been left with the Licensor: **The University of Chicago**, subject to the provisions of 37 CFR 401, and 45 CFR 8.

Signed: Mary Ellen Sheridan Date: December 16, 1995

Typed Name and Title: Mary Ellen Sheridan
Assistant Vice President for Research

1-113601-97-0015

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Invention Title : **Automated analysis of parenchyma in images and assessment of cancer risk**

Inventor(s) : **MaryEllen L. Giger and Zhimin Huo**

Patent Application Serial No. : **09/092,004**

Filing Date : **June 5, 1998**

Title : **Method and System for the Computerized Assessment of Breast Cancer Risk**

Country, if other than United States : **N/A**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No CA66132. Principal rights to this subject invention have been left with the Licensor: **The University of Chicago**, subject to the provisions of 37 CFR 401, and 45 CFR 8.

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1413601-97-6002

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Invention Title : **A method for computerized analysis of interstitial infiltrates in chest images using artificial neural networks**

Inventor(s) : **Kunio Doi, Takayuki Ishida, and Shigehiko Katsuragawa**

Patent Application
Serial No. : **08/758,438**
Filing Date : **November 29, 1996**
Title : **A Method for Computerized Analysis of Interstitial Infiltrates in Chest Images Using Artificial Neural Networks**

Country, if other than
United States : **N/A**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grants No. CA62625, CA64370, and CA60187. Principal rights to this subject invention have been left with the Licensor: **The University of Chicago**, subject to the provisions of 37 CFR 401, and 45 CFR 8.

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Invention Title : **A method for displaying computer-aided diagnostic (CAD) results on digital chest images**

Inventor(s) : **Kunio Doi, Heber MacMahon, Kenneth Hoffman, and Roger Engelmann**

Patent Application
Serial No. : **08/757,611**
Filing Date : **November 29, 1996**
Title : **A Method and System for Displaying Medical Images**

Country, if other than
United States : **N/A**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grants No. CA62625, CA64370, CA60187, and HL52567. Principal rights to this subject invention have been left with the Licensor: **The University of Chicago**, subject to the provisions of 37 CFR 401, and 45 CFR 8.

Signed: Mary Ellen Sheridan Date: December 16, 1997

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1413601-96-0020

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Invention Title : **Cloning of Drosophila and Human IAP-Related Genes**

Inventor(s) : **Craig B. Thompson and Colin S. Duckett**

Patent Application Serial No. : **08/657,759**

Filing Date : **May 31, 1996**

Title : **Human and Drosophila Inhibitors of Apoptosis Proteins (IAPS)**

Country, if other than United States : **N/A**

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. DK49799. Principal rights to this subject invention have been left with the Licensor: **The University of Chicago**, subject to the provisions of 37 CFR 401, and 45 CFR 8.

Signed: Mary Ellen Sheridan Date: December 16, 1998

Typed Name and Title: Mary Ellen Sheridan
Assistant Vice President for Research