

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

EXECUTIVE ORDER 9424, CONFIRMATORY LICENCE

CONVEYING PARTY DATA

Name	Execution Date
Massachusetts Institute of Technology	09/14/2007

RECEIVING PARTY DATA

Name:	National Science Foundation
Street Address:	4201 Wilson Blvd.
Internal Address:	rm 1265
City:	Arlington
State/Country:	VIRGINIA
Postal Code:	22230

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	08701242
Application Number:	06537567
Application Number:	09228147
Application Number:	09350972
Application Number:	09080037

CORRESPONDENCE DATA

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NAME OF SUBMITTER:

R. Fritsch

PATENT

500364626

REEL: 019896 FRAME: 0877

**Total Attachments: 5**

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**PATENT**

**REEL: 019896 FRAME: 0878**

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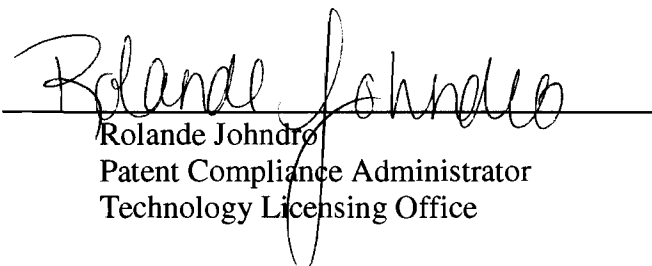
M.I.T. Case No.: 7931  
Invention Title: "Resonant Tunneling Electronic Transportors Using Lateral Coupling Between Guided And Localized States"  
Inventor(s): Shanhui Fan, John D. Joannopoulos and Pierre R. Villeneuve  
Serial No.: 09/228,147  
Filing Date: January 11, 1999  
Patent No.: 6,512,242  
Issue Date: January 28, 2003  
Title: "Tissue-Engineered Tubular Construct Having Circumferentially Oriented Smooth Muscle Cells"

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Science Foundation under NSF Grant No. 9400334-DMR.

Principal rights to this subject invention have been left with the Licensor: MASSACHUSETTS INSTITUTE OF TECHNOLOGY, subject to the provisions of 37 CFR 401 and 45 CFR 8.

Signed this 14<sup>th</sup> day of September, 2007.

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By   
Rolande Johndrow  
Patent Compliance Administrator  
Technology Licensing Office

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M.I.T. Case No.: 7333TS  
Invention Title: "Letizia: An Agent That Assists Web Browsing"  
Inventor(s): Henry A. Lieberman  
Serial No.: 08/701,242  
Filing Date: August 22, 1996  
Patent No.: 6,353,822  
Issue Date: March 5, 2002  
Title: "Program-Listing Appendix"

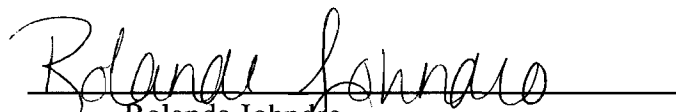
This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Science Foundation under NSF Contract No. 9205668-IRI.

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M.I.T. Case No.: 7743  
Invention Title: "Tissue Engineered Vascular Prostheses"  
Inventor(s): Jinming Gao, Robert S. Langer and Laura E. Niklason  
Serial No.: 09/109,427  
Filing Date: July 2, 1998  
Patent No.: 6,537,567  
Issue Date: March 25, 2003  
Title: "Tissue-Engineered Tubular Construct Having Circumferentially Oriented Smooth Muscle Cells"

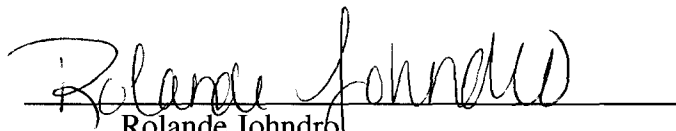
This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Science Foundation under NSF Grant No. BES-9525913 and National Institute of Health under NIH Grant No. HL03492-02.

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M.I.T. Case No.: 8056  
Invention Title: "Polariton Imaging"  
Inventor(s): Satoru Adachi, Richard M. Koehl and Keith A. Nelson  
Serial No.: 09/350,972  
Filing Date: July 9, 1999  
Patent No.: 6,356,349  
Issue Date: March 12, 2002  
Title: "Polariton Wave Imaging"


This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Science Foundation under NSF Grant No. CHE-9713388.

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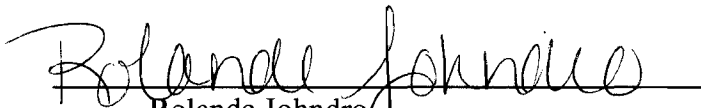
M.I.T. Case No.: 8083  
Invention Title: "Highly Efficient Channel Drop Filter, C.I.P.#2 Absorption Induced On/Off Switch And Modulation"  
Inventor(s): Shanhui Fan, Eleanor L. Haus, Hermann A. Haus, The Estate Of Hermann Haus, John D. Joannopoulos, Brent Little and Pierre R. Villeneuve  
Serial No.: 09/080,037  
Filing Date: May 15, 1998  
Patent No.: 6,101,300  
Issue Date: August 8, 2000  
Title: "High Efficiency Channel Drop Filter With Absorption Induced On/Off Switching And Modulation"

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Science Foundation under NSF Grant No. 9400334-DMR.

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