

**PATENT ASSIGNMENT**

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<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	National Science Foundation
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
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M.I.T. Case No.: 10001  
Invention Title: "Gap-Soliton Devices in Photonic Crystal Fibers"  
Inventor(s): Yoel Fink, Mihai Ibanescu, John D. Joannopoulos, Elefterios Lidorikis and Marin Soljacic  
Serial No.: 10/671652  
Filing Date: September 25, 2003  
Title: "Gap-Soliton Devices In Photonic Crystal Fibers"

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Science Foundation Grant Number, DMR-0213282.

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Signed this 23th day of July, 2007

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

By  \_\_\_\_\_  
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