

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert A Marshall	11/29/2007
RECEIVING PARTY DATA	
Name:	Practical Technology, Inc.
Street Address:	324 Doe Run
City:	Georgetown
State/Country:	TEXAS
Postal Code:	78628
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11873413
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	512-828-6597
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Correspondent Name:	Robert A Marshall
Address Line 1:	324 Doe Run
Address Line 4:	Georgetown, TEXAS 78628
NAME OF SUBMITTER:	Robert A Marshall
Total Attachments: 1 source=ASSIGNMENT#page1.tif	

OP \$40.00 11873413

## ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Practical Technology, Inc. (hereinafter referred to as "Assignee"), a Texas Corporation, with an address of 324 Doe Run, Georgetown, Texas 78628, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisionals, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all right to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of the Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisionals, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and aid Assignee to obtain and enforce proper protection for said invention in all countries.

This assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:                      SYSTEM AND METHOD FOR HOLOGRAPHIC  
LITHOGRAPHY OF A PHOTONIC CRYSTAL  
AND LIGHT SOURCE

Signature of Inventor:                //Robert A Marshall//  
Inventor's Name:                      Robert A. Marshall

Residence (City, County, State)      Georgetown, Williamson County, Texas

Date:                                        11/29/07

Date Application Executed:            11/29/07