

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Mark A. Handschy	05/31/2005
Michael J. O'Callaghan	05/27/2005
Christopher M. Walker	05/27/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Displaytech, Inc.
<b>Street Address:</b>	2602 Clover Basin Drive
<b>City:</b>	Longmont
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80503
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12639821
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(720)562-5519
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	720-562-5506
<b>Email:</b>	PTOMail@mfbllaw.com
<b>Correspondent Name:</b>	Robert G. Crouch
<b>Address Line 1:</b>	MARSH FISCHMANN & BREYFOGLE LLP
<b>Address Line 2:</b>	8055 E. Tufts Avenue, Suite 450
<b>Address Line 4:</b>	Denver, COLORADO 80237
<b>ATTORNEY DOCKET NUMBER:</b>	50041-00127
<b>NAME OF SUBMITTER:</b>	Robert G. Crouch
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 12639821

501555919

**PATENT**  
**REEL: 026396 FRAME: 0458**

# ASSIGNMENT

WHEREAS, we, MARK A. HANDSCHY, 3230 11<sup>TH</sup> STREET, BOULDER, CO 80303, MICHAEL J. O'CALLAGHAN, 964 W. MAPLE STREET, LOUISVILLE, CO 80027, and CHRISTOPHER M. WALKER, 3100 DOVER DRIVE, BOULDER, CO 80305, have invented a certain new and useful invention entitled **PHASE MASK FOR USE IN HOLOGRAPHIC DATA STORAGE** for which an application for Letters Patent of the United States has been prepared and filed on JANUARY 27, 2005, receiving Serial No. 11/046,197 and further identified as Attorney File No. 50041-00082;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, **DISPLAYTECH, INC.**, a Colorado corporation having a place of business at **2602 CLOVER BASIN DRIVE, LONGMONT, COLORADO 80503**, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country, we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than **DISPLAYTECH, INC.** and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party, and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to **DISPLAYTECH, INC.**, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 5/31/05

By:   
MARK A. HANDSCHY

Date: 5/27/05

By:   
MICHAEL J. O'CALLAGHAN

Date: 5-27-2005

By:   
CHRISTOPHER M. WALKER

STATE OF Colorado )  
 ) ss.  
COUNTY OF Boulder )

Before me, a Notary Public in and for said County and State, personally appeared MARK A. HANDSCHY, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 31 day of May, 2005

My Commission Expires  
03/18/2007  
My Commission Expires: \_\_\_\_\_  
Notary Public

STATE OF Colorado )  
 ) ss.  
COUNTY OF Boulder )

Before me, a Notary Public in and for said County and State, personally appeared MICHAEL J. O'CALLAGHAN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 27 day of May, 2005

My Commission Expires  
03/18/2007  
My Commission Expires: \_\_\_\_\_  
Notary Public

STATE OF Colorado )  
 ) ss.  
COUNTY OF Boulder )

Before me, a Notary Public in and for said County and State, personally appeared CHRISTOPHER J. WALKER known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 27 day of May, 2005

My Commission Expires  
03/18/2007  
My Commission Expires: \_\_\_\_\_  
Notary Public