

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3399338

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	WILLIAM HOGAN	01/25/2013
	MARY BRENNER	01/25/2013
RECEIVING PARTY DATA		
Name:	VIXAR INC.	
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Internal Address:	SUITE 104	
City:	PLYMOUTH	
State/Country:	MINNESOTA	
Postal Code:	55441	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14741081	
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ATTORNEY DOCKET NUMBER:	11872 5.US.C3	
NAME OF SUBMITTER:	NATHAN J. WITZANY	
SIGNATURE:	/Nathan J. Witzany/	
DATE SIGNED:	06/16/2015	
Total Attachments: 2		
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ASSIGNMENT

Dkt. No.: 11872.12.5.US.P1 Page 1 of 2

First Named Inventor: William Hogan

Title: LOW COST OPTICAL PACKAGE

WHEREAS, we, William Hogan residing at 505 RIVER MOONBOWS DR MERRITT ISLAND FL 32953 and Mary Hibbs-Brenner residing at 4275 Deerwood Lane North, Plymouth, Minnesota 55441, have invented a new and useful invention as described in U.S. Patent Application entitled LOW COST OPTICAL PACKAGE, the application being identifiable by the Attorney Docket Number set forth above and/or being identifiable in the United State Patent and Trademark Office by Application No. 61/735,724, filed on December 11, 2012; and

WHEREAS, Vixar Inc., having offices at 2950 Xenium Lane N, Suite 104, Plymouth, Minnesota 55441 ("Assignee") is desirous of acquiring the entire right, title, and interest in and to the invention, the application, and any and all Letters Patent or similar legal rights, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we each, individually and separately, hereby transfer to Assignee, its successors and assigns, the entire right, title, and interest in and to (1) the invention throughout the world, (2) the above-identified application and all corresponding domestic and foreign applications including any provisional, non-provisional, divisional, continuation, continuation-in-part, reissue application, or any other application based on the invention, (3) all Letters Patent or similar legal protection issuing thereon, and (4) all rights and benefits under any applicable treaty or convention; and we each authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent therefor to issue the Letters Patent or similar legal protection to the Assignee.

We each, individually and separately, authorize the Assignee, its successors and assigns or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in the U.S. and any and all foreign countries and to make a claim of priority to any applications as entitled under U.S. law or applicable international conventions, treaties, or otherwise.

We each, individually and separately, represent to the Assignee, its successors and assigns, that we each, individually and separately, have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We each, individually and separately, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

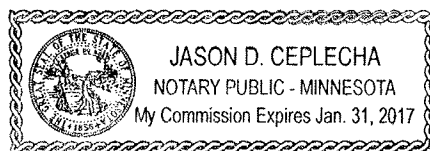
We each, individually and separately, authorize Assignee, its successors and assigns, to insert the Application No. and Filing Date of the application in this instrument at a later time if they are not known at the time of preparing this document.

IN WITNESS WHEREOF, we have executed this Assignment on the date written below.

William Hogan
William Hogan

1/25/2013
Date

Subscribed and sworn to
before me this 25 day
of January, 2013.



Mary Brenner

Mary Brenner

Jan. 25, 2013

Date

Subscribed and sworn to

Before me this 25 day

of January, 2013.

