

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3742268

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AVI BAR-ZEEV	09/16/2010
BOB CROCCO	09/20/2010
ALEX ABEN-ATHAR KIPMAN	09/17/2010
JOHN LEWIS	09/20/2010
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<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15043291
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	MSFT-01413US2
<b>NAME OF SUBMITTER:</b>	RALPH F. HOPPIN
<b>SIGNATURE:</b>	/Ralph F. Hoppin/
<b>DATE SIGNED:</b>	02/17/2016
<b>Total Attachments: 5</b>	
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**PATENT ASSIGNMENT**

MS Docket No. 330079.01

We, Avi Bar-Zeev, Bob Crocco, Alex Aben-Athar Kipman, and John Lewis, (“ASSIGNOR”), have invented subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “OPACITY FILTER FOR SEE-THROUGH HEAD MOUNTED DISPLAY” (“APPLICATION”), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE’S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 22971, to insert here in parenthesis (Application No. 12/887,426, filed September 21, 2010) this APPLICATION’s Application No. and filing date, when known;
- was filed on \_\_\_\_\_ and was given Application No. \_\_\_\_\_;
- is filed concurrently herewith;

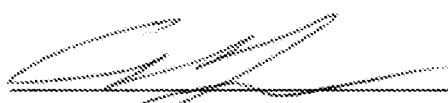
**Microsoft Corporation**, a Washington Corporation, on behalf of itself and its successors and assigns (“ASSIGNEE”), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries (“APPLICATION DERIVATIVES”));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

PATENT ASSIGNMENT

MS Docket No. 330079.01

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

 9/16/2010 Avi Bar-Zeev  
Inventor's Signature                      Date                      Printed Name in Native Language  
Avi Bar-Zeev

PATENT ASSIGNMENT

MS Docket No. 330079.01

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

 9/20/2010 ROBERT CROCCO, JR

Inventor's Signature

Date


Printed Name in Native Language

Bob Crocco

PATENT ASSIGNMENT

MS Docket No. 330079.01

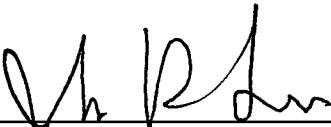
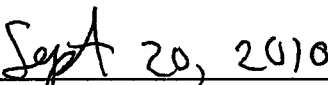
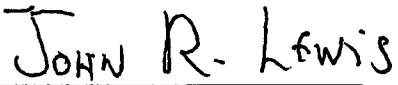
ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

	09-17-2010	
Inventor's Signature	Date	Printed Name in Native Language
Alex Aben-Athar Kipman		

PATENT ASSIGNMENT

MS Docket No. 330079.01

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Inventor's Signature	Date	Printed Name in Native Language
John Lewis		