

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2658392

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	TOBY SHARP	01/18/2013
RECEIVING PARTY DATA		
Name:	MICROSOFT CORPORATION	
Street Address:	ONE MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	13749497
CORRESPONDENCE DATA		
Fax Number:		
Email: mkey@ZeteLaw.com		
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>		
Correspondent Name: MICROSOFT CORPORATION		
Address Line 1: ONE MICROSOFT WAY		
Address Line 4: REDMOND, WASHINGTON 98052		
ATTORNEY DOCKET NUMBER:	337531.01	
NAME OF SUBMITTER:	MACLANE C. KEY	
Signature:	/MacLane C. Key/	
Date:	12/23/2013	
Total Attachments: 2 source=337531_01_Assignment_Sharp (Filed 01.24.2013)#page1.tif source=337531_01_Assignment_Sharp (Filed 01.24.2013)#page2.tif		

OP \$40.00 13749497

I Toby SHARP ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CAMERA POSE ESTIMATION FOR 3D RECONSTRUCTION" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on 1-24-2013 and given Application No. 13/749,497 by the following Office USPTO) this APPLICATION's Application No., filing date, and Office, when known;

was filed on _____ and was given Application No _____ by the following Office "_____" ;

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"));

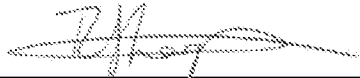
ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

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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, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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).

<p>Inventor's Signature</p> 	<p>Date</p> <p>18 January 2013</p>
<p>Printed Name in English</p> <p>Toby SHARP</p>	<p>Printed Name in Native Language (if other than English)</p>