### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3883061 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MALEK CHALABI	04/24/2015
GADI AMIT	04/27/2015
MATT PUGMIRE	04/27/2015
CHADWICK HARBER	05/06/2015
QUINN FITZGERALD	04/24/2015

### **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:	29528286

### **CORRESPONDENCE DATA**

**Fax Number:** (202)824-3001

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** (202) 824-3000

**Email:** bwptopat@bannerwitcoff.com, lsunderland@bannerwitcoff.com

Correspondent Name: BANNER & WITCOFF, LTD.

Address Line 1: 1100 13TH ST. NW

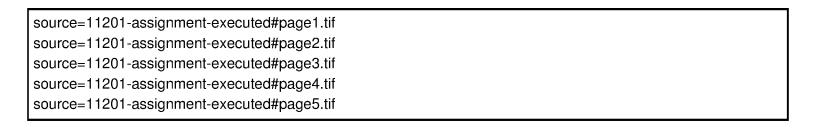
Address Line 2: STE 1200

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	013797.11201 JMF/LLS
NAME OF SUBMITTER:	JOHN M. FLEMING
SIGNATURE:	/John M. Fleming/
DATE SIGNED:	05/20/2016

Total Attachments: 5

503836413



	nalabi ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed a patent application entitled 'VIDEO TELECONFERENCING DEVICE' which:
	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No 29/528,286 , filed 05/27/15 ) this APPLICATION's U.S. Serial Number and filing date, when known;
	was filed on , and was given U.S. Serial No.
	is filed concurrently herewith;
and assigns ('ASS rights, title and into and patents derive territories, and all For good at the ASSIGNOR, the entire and exclusive APPLICATION DE ASSIGNOR and prosecution or regarding letters p	Corporation, a Washington Corporation, on behalf of itself and its successors SIGNEE'), is entitled to, and is desirous of acquiring, the entire and exclusive erest in the INVENTION and the APPLICATION (and all other applications ed therefrom, such as continuing applications, in and for the United States, its foreign countries ('APPLICATION DERIVATIVES')); and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the ve rights, title and interest in the INVENTION and the APPLICATION (and ERIVATIVES); Respectively agrees to execute all instruments and documents required for the making of the APPLICATION (and APPLICATION DERIVATIVES), for litigation eatent derived therefrom, and for the purpose of protecting and perfecting title ON (and APPLICATION DERIVATIVES).
04/24/2015	QU6
DATE	Malek Chalabi

	invented subject matter ('INVENTION') disclosed titled 'VIDEO TELECONFERENCING DEVICE'
ASSIGNOR hereby au representatives, of Bai Washington, DC 2000 28319, to insert here in	s executed PATENT ASSIGNMENT, othorizes and requests ASSIGNEE'S legal oner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, 5-4051, who are associated with customer number of parenthesis (U.S. Serial No_29/528,286_, filed LICATION's U.S. Serial Number and filing date, when
was filed on , and was	given U.S. Serial No.
is filed concurrently he	rewith;
and assigns ('ASSIGNEE'), is entitled to, rights, title and interest in the INVENTION and patents derived therefrom, such as co territories, and all foreign countries ('APP	
the ASSIGNOR, the ASSIGNOR hereby :	on, the receipt of which is hereby acknowledged by sells, assigns and transfers to the ASSIGNEE, the st in the INVENTION and the APPLICATION (and
ASSIGNOR agrees to execute all and prosecution of the APPLICATION (and	instruments and documents required for the making id APPLICATION DERIVATIVES), for litigation
egarding letters patent derived therefrom the APPLICATION (and APPLICATION	, and for the purpose of protecting and perfecting title in DERIVATIVES).
4/27/15	<u> </u>
DATE <sup>*</sup>	'Gadi' Amit '

I, Matt Pugmire ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed and/or claimed in a patent application entitled 'VIDEO TELECONFERENCING DEVICE' ('APPLICATION'), which:
will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No 29/528,286, filed 05/27/15) this APPLICATION's U.S. Serial Number and filing date, when known;
was filed on , and was given U.S. Serial 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):
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)
DATE *

Atty. Ref: 013797.11201 MS# 356608.01

### PATENT ASSIGNMENT

	k Harber ('ASSIGNOR'), have invented subject matter ('INVENTION') claimed in a patent application entitled 'VIDEO TELECONFERENCING CATION'), which:
	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200 Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. 29/528,286, filed 05/27/15) this APPLICATION'S U.S. Serial Number and filing date, when known;
	was filed on , and was given U.S. Serial No.
	is filed concurrently herewith;
and assigns ('ASt rights, title and int and patents deriving territories, and all For good a the ASSIGNOR, to entire and exclusing APPLICATION DI ASSIGNO and prosecution of regarding letters is	Corporation, a Washington Corporation, on behalf of itself and its successors BIGNEE'), is entitled to, and is desirous of acquiring, the entire and exclusive erest in the INVENTION and the APPLICATION (and all other applications and therefrom, such as continuing applications, in and for the United States, its foreign countries ('APPLICATION DERIVATIVES')); and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the ve rights, title and interest in the INVENTION and the APPLICATION (and ERIVATIVES); Ragrees to execute all instruments and documents required for the making of the APPLICATION (and APPLICATION DERIVATIVES), for litigation to be particular therefore, and for the purpose of protecting and perfecting title ON (and APPLICATION DERIVATIVES).
/ <sup>0</sup> ///	05/06/15 Chádwick Harber
DATÉ	Chádwick Harber

I, Quinn Fi	tzgerald ('ASSIGNOR'), have invented subject matter ('INVENTION')
DEVICE' ('APPLIC	claimed in a patent application entitled 'VIDEO TELECONFERENCING CATION'), which:
`	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100-13th Street NW, Suite 1200 Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. 29/528,286, filed 05/27/15) this APPLICATION's U.S. Serial Number and filing date, when known;
	was filed on , and was given U.S. Serial No.
	is filed concurrently herewith;
and assigns ('ASS rights, title and inf and patents deriv- terntories, and all	Corporation, a Washington Corporation, on behalf of itself and its successors SIGNEE'), is entitled to, and is desirous of acquiring, the entire and exclusive lerest in the INVENTION and the APPLICATION (and all other applications ed therefrom, such as continuing applications, in and for the United States, its foreign countries ('APPLICATION DERIVATIVES'));
the ASSIGNOR, I	and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the live rights, title and interest in the INVENTION and the APPLICATION (and ERIVATIVES);
ASSIGNC and prosecution of regarding letters (	R agrees to execute all instruments and documents required for the making of the APPLICATION (and APPLICATION DERIVATIVES), for litigation patent derived therefrom, and for the purpose of protecting and perfecting title ION (and APPLICATION DERIVATIVES).
4/24/18	11/10/14/1/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/
DATE	Quinn Fitzgerald

PATENT REEL: 038659 FRAME: 0504

**RECORDED: 05/20/2016**