505686512 09/23/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LOUIS AMADIO	09/20/2019
TORSTEN STEIN	09/20/2019
LI HOU	09/20/2019

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC.
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16579704

CORRESPONDENCE DATA

Fax Number: (888)785-1482

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: 888-785-1482

Email: usdocket@microsoft.com

NEWPORT IP, LLC **Correspondent Name:** Address Line 1: 1400 112TH AVE SE

Address Line 2: SUITE 100

Address Line 4: BELLEVUE, WASHINGTON 98004

ATTORNEY DOCKET NUMBER:	MS1-9411US
NAME OF SUBMITTER:	FRIEDA CRAMER
SIGNATURE:	/Frieda Cramer/
DATE SIGNED:	09/23/2019

Total Attachments: 6

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PATENT REEL: 050466 FRAME: 0614 505686512

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PATENT REEL: 050466 FRAME: 0615

PATENT ASSIGNMENT

Client Docket No.: 407322-US-NP Attorney Docket No.: MS1-9411US

I <u>Louis AMADIO</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Indication of Presence Awareness</u>" ("APPLICATION"), which:

\boxtimes	will be filed. ASSIGNOR hereby authorizes, and requests,
	ASSIGNEE'S legal representative, Microsoft Technology Licensing,
	LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S
	LEGAL REPRESENTATIVES), to insert here in parentheses (filed
	on September 23, 2019 and given Application No. <u>16/579,704</u> by
	the following Office <u>"US – United States Patent and Trademark</u>
	Office"; this APPLICATION's Application No., filing date, and Office,
	when known;
	was filed onand was given Application
	No by the following Office " <u>US – United</u>
	States Patent and Trademark Office";

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, 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	

Client Docket No.: 407322-US-NP Attorney Docket No.: MS1-9411US

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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

Inventor's Signature	Date
Louis AMADIO	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

Client Docket No.: 407322-US-NP Attorney Docket No.: MS1-9411US

I <u>Torsten STEIN</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Indication of Presence Awareness</u>" ("APPLICATION"), which:

X	will be filed. ASSIGNOR hereby authorizes, and requests,
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Inventor's Signature	Date
Torsten STEIN	_
Printed Name in English	Printed Name in Native Language
3	
	(if other than English)

PATENT ASSIGNMENT

Client Docket No.: 407322-US-NP Attorney Docket No.: MS1-9411US

I <u>Li HOU</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Indication of Presence Awareness</u>" ("APPLICATION"), which:

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LI Keen	9/20/2019
Inventor's Signature	Date
Li HOU	
Printed Name in English	Printed Name in Native Language
	(if other than English)