

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4690874

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SAMUEL JOHN GEORGE	10/13/2017
CAMERON WILLIAM SKINNER	10/16/2017
ELIO DAMAGGIO	10/19/2017
AFFAN DAR	10/16/2017
AJITH KUMAR GANDE	10/13/2017
SUDEEP SATISH PRADHAN	10/25/2017
VARUN PURANIK	10/26/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15784045
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(425)633-2422
<i>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.</i>	
<b>Phone:</b>	4256332422
<b>Email:</b>	docketing@chin-ip.com
<b>Correspondent Name:</b>	MICROSOFT CORPORATION
<b>Address Line 1:</b>	ONE MICROSOFT WAY
<b>Address Line 4:</b>	REDMOND, WASHINGTON 98052
<b>ATTORNEY DOCKET NUMBER:</b>	402761-US-NP
<b>NAME OF SUBMITTER:</b>	DAVIN CHIN
<b>SIGNATURE:</b>	/Davin Chin/
<b>DATE SIGNED:</b>	11/15/2017

**Total Attachments: 14**

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PATENT ASSIGNMENT

MS Docket No.: 402761-US-NP

I Samuel John GEORGE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CLOUD MODIFICATION OF MODULAR APPLICATIONS RUNNING ON LOCAL DEVICES" ("APPLICATION"), which:

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 \_\_\_\_\_ and given Application No. \_\_\_\_\_ by the following Office \_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known;

was filed on October 13, 2017 and was given Application No 15/784,045 by the following Office "U.S. 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"));

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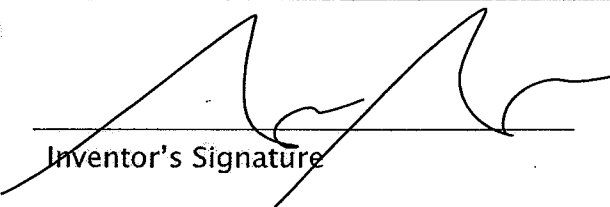
Application No.	Filing Date	Office

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MS Docket No.: 402761-US-NP

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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).

	<u>10/13/2017</u>
Inventor's Signature	Date
<u>Samuel John GEORGE</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Cameron William SKINNER ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CLOUD MODIFICATION OF MODULAR APPLICATIONS RUNNING ON LOCAL DEVICES" ("APPLICATION"), which:

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	<u>10/16/17</u>
Inventor's Signature	Date
<u>Cameron William SKINNER</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Elio DAMAGGIO ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CLOUD MODIFICATION OF MODULAR APPLICATIONS RUNNING ON LOCAL DEVICES" ("APPLICATION"), which:

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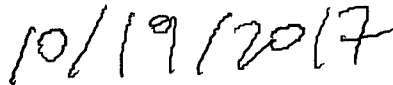
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_____ Inventor's Signature	_____ Date
<u>Elio DAMAGGIO</u>	_____
Printed Name in English	Printed Name in Native Language (if other than English)



I Affan DAR ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CLOUD MODIFICATION OF MODULAR APPLICATIONS RUNNING ON LOCAL DEVICES" ("APPLICATION"), which:

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 _____ Inventor's Signature	10/16/2017 _____ Date
Affan DAR _____ Printed Name in English	أفان دار _____ Printed Name in Native Language (If other than English)

I Ajith Kumar GANDE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CLOUD MODIFICATION OF MODULAR APPLICATIONS RUNNING ON LOCAL DEVICES" ("APPLICATION"), which:

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<u>S. Ajith Kumar</u>	<u>10/13/2017</u>
Inventor's Signature	Date
<u>Ajith Kumar GANDE</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Sudeep Satish PRADHAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CLOUD MODIFICATION OF MODULAR APPLICATIONS RUNNING ON LOCAL DEVICES" ("APPLICATION"), which:

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 _____ Inventor's Signature	10/25/2017 _____ Date
<u>Sudeep Satish PRADHAN</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Varun PURANIK ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CLOUD MODIFICATION OF MODULAR APPLICATIONS RUNNING ON LOCAL DEVICES" ("APPLICATION"), which:

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	10/26/2017
_____ Inventor's Signature	_____ Date
<u>Varun PURANIK</u>	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)