

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5870570

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARVIND MUTHUKRISHNAN	11/25/2019
PRASAD THIRUVEEDU	11/18/2019
SOURABH KUKREJA	11/18/2019
ARCHANA SASEETHARAN	11/23/2019
MATTHEW KYLE PHILPOTT	11/22/2019
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:	16679139
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	202-559-9159
Email:	USDocket@microsoft.com, microsoft@novotechip.com
Correspondent Name:	NOVOTECHIP INTERNATIONAL PLLC
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Address Line 2:	SUITE #1025
Address Line 4:	WASHINGTON, D.C. 20006
ATTORNEY DOCKET NUMBER:	407339-US-NP/170101-449
NAME OF SUBMITTER:	ERIC M. SHELTON
SIGNATURE:	/Eric M. Shelton/
DATE SIGNED:	12/16/2019
Total Attachments: 10	

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I **Arvind MUTHUKRISHNAN** ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**SELECTIVE ELECTRONIC CONTENT CASTING**" ("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 US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;
- ☒ was filed on November 8, 2019 and was given Application No. 16/679,139 by the following Office "US - United States Patent and Trademark Office";

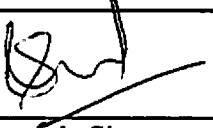
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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;

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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, 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	<u>11/25/19</u> _____ Date
Arvind MUTHUKRISHNAN _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I **Prasad THIRUVEEDU** ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**SELECTIVE ELECTRONIC CONTENT CASTING**" ("APPLICATION"), which:

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<u>T. Prasad.</u>	<u>11/18/2019</u>
Inventor's Signature	Date
Prasad THIRUVEEDU	
Printed Name in English	Printed Name in Native Language (if other than English)

I **Sourabh KUKREJA** (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “**SELECTIVE ELECTRONIC CONTENT CASTING**” (“APPLICATION”), which:

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
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	Nov-18-2019
Inventor's Signature	Date
Sourabh KUKREJA	
Printed Name in English	Printed Name in Native Language (if other than English)

I **Archana SASEETHARAN** ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**SELECTIVE ELECTRONIC CONTENT CASTING**" ("APPLICATION"), which:

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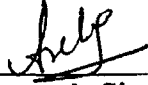
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PATENT ASSIGNMENT

MS Docket No.: 407339-US-NP
NovoTechIP Docket No.: 170101-449

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 _____ Inventor's Signature	<u>11/23/2019</u> _____ Date
Archana SASEETHARAN _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I **Matthew Kyle PHILPOTT** (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “**SELECTIVE ELECTRONIC CONTENT CASTING**” (“APPLICATION”), which:

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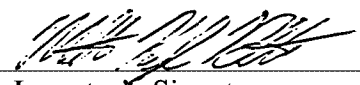
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 _____ Inventor's Signature	November 22, 2019 _____ Date
Matthew Kyle PHILPOTT _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)