505300144 01/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5346922

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAVINDRA GANTI	01/25/2019
. PARMINDER SINGH	01/25/2019
JOHN F.X. GAQUIN	01/25/2019
MICHAEL JAMES MONTGOMERY	01/25/2019
CHARLES M. CORDOVA	01/25/2019
YONGJUN WU	01/25/2019

RECEIVING PARTY DATA

Name:	AMAZON TECHNOLOGIES, INC.
Street Address:	PO BOX 81226
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98108-1226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16259468

CORRESPONDENCE DATA

Fax Number: (510)663-0920

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: 5106631100

sarmstrong@wavsip.com Email:

WEAVER AUSTIN VILLENEUVE & SAMPSON LLP **Correspondent Name:**

P.O. BOX 70250 Address Line 1:

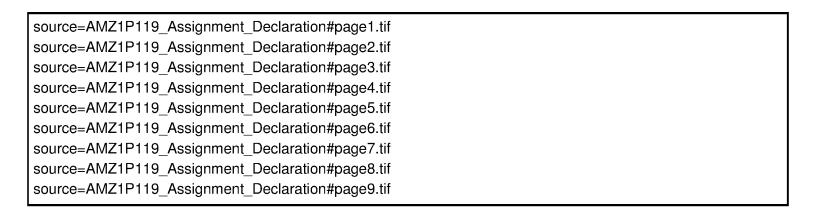
Address Line 4: OAKLAND, CALIFORNIA 94612

ATTORNEY DOCKET NUMBER:	AMZ1P119/P63363-US02
NAME OF SUBMITTER:	SARAH ARMSTRONG
SIGNATURE:	/Sarah Armstrong/
DATE SIGNED:	01/28/2019

Total Attachments: 9

PATENT REEL: 048160 FRAME: 0758

505300144



PATENT REEL: 048160 FRAME: 0759

U.S. Patent Appln. No. 16/259,468

Attorney Docket No. AMZ1P119

Filing Date January 28, 2019

Client Docket No. P63363-US02

PARTIES TO THE ASSIGNMENT

Assignor(s):

Ravindra Ganti 410 Terry Avenue North Seattle, WA 98109-5210

Parminder Singh 410 Terry Avenue North Seattle, WA 98109-5210

John F.X. Gaquin 410 Terry Avenue North Seattle, WA 98109-5210

Assignee: Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226 Michael James Montgomery 410 Terry Avenue North Seattle, WA 98109-5210

Charles M. Cordova 410 Terry Avenue North Seattle, WA 98109-5210

Yongjun Wu 410 Terry Avenue North Seattle, WA 98109-5210

<u>AGREEMENT</u>

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"JUST AFTER BROADCAST MEDIA CONTENT" (Invention) for which a non-provisional application for

United States Letters Patent (Application):

| was filed on _______ and accorded U.S. Application No. _______; or

| will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of

Weaver Austin Villeneuve & Sampson LLP, associated with Customer No. 136609, to insert in the header above and here in parentheses (U.S. Patent Application No. 16/259,468, filed January 28, 2019) this application's U.S. application number and filing date, when known.

Page 1 of 9
PATEN

U.S. Patent Appln. No. 16/259,468

Attorney Docket No. AMZ1P119

Filing Date January 28, 2019

Client Docket No. P63363-US02

Title of Invention: JUST AFTER BROADCAST MEDIA CONTENT

Inventors: Ravindra Ganti, Parminder Singh, John F.X. Gaquin, Michael James Montgomery,

Charles M. Cordova, Yongiun Wu

WHEREAS, ASSIGNEE, a corporation of the State of Nevada, is desirous of acquiring the

entire right, title and interest in and to the Invention and in and to any letters patent that may be

granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which

is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its

successors and assigns, the entire right, title and interest in and to said invention and any

improvements thereto, said Application and any and all letters patent which may be granted for

said Invention in the United States of America and its territorial possessions and in any and all

foreign countries, and in any and all provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said Application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said Invention,

Application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE and its

successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment,

transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner

of Patents and Trademarks, as well as all other applicable patent offices throughout the world, to

issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said Invention, for litigation regarding said letters patent, or

for the purpose of protecting title to said Invention or letters patent therefor.

Page 2 of 9

PATENT REEL: 048160 FRAME: 0761

U.S. Patent Appln. No. 16/259,468

Attorney Docket No. AMZ1P119

Filing Date January 28, 2019

Client Docket No. P63363-US02

Title of Invention: JUST AFTER BROADCAST MEDIA CONTENT

Inventors: Ravindra Ganti, Parminder Singh, John F.X. Gaquin, Michael James Montgomery,

Charles M. Cordova, Yongiun Wu

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate

to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR

respecting the Invention or said Application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the Application and the Invention or any

improvements made thereto, sign/execute all lawful papers, provide all requested documents,

execute and make all rightful oaths and/or declarations in connection with the Application and

the Invention including any improvements made thereto, any patent applications filed therefrom,

and any continuing application filed from any of the aforementioned applications, and generally

do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain

and enforce proper patent protection for the Invention in all countries. These provisions are

binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

Page 3 of 9

PATENT

REEL: 048160 FRAME: 0762

U.S. Patent Appln. No. <u>16/259,468</u>	Attorney Docket No. AMZ1P119	
Filing Date January 28, 2019	Client Docket No. P63363-US02	
Title of Invention: JUST AFTER BROADCAST MEDI	A CONTENT	
Inventors: Ravindra Ganti, Parminder Singh, Jol Charles M. Cordova, Yongjun Wu	nn F.X. Gaquin, Michael James Montgomery,	
DECLARATION As a below named inventor, I hereby declare that	at:	
This declaration is directed to:		
igstyle igstyle igstyle the attached application; or		
United States Patent Application nur	nber; or	
PCT International Application number	er filed on	
The above-identified application was made or a	uthorized to be made by me.	
I believe that I am the original inventor or an ori application.	ginal joint inventor of a claimed Invention in the	
I have reviewed and understand the contents of	the above-identified application, and	
acknowledge the duty to disclose to the US Pate	nt & Trademark Office all information known to	
me to be material to the patentability as defined in 37 CFR 1.56.		
I hereby acknowledge that any willful false state under 18 USC 1001 by fine or imprisonment of r	·	
Docusigned by: /Kawindra Ganti/		
Ravindra Ganti		
January 25, 2019		
Date		

U.S. Patent Appln. No. <u>16/259,468</u>	Attorney Docket No. AMZ1P119
Filing Date <u>January 28,</u> 2019	Client Docket No. P63363-US02
Title of Invention: JUST AFTER BROADCAST MEDIA CONTENT	
Inventors: Ravindra Ganti, Parminder Singh, John F.X. Gaquin Charles M. Cordova, Yongjun Wu	n, Michael James Montgomery,
<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
igstyle igstyle igstyle the attached application; or	
United States Patent Application number	filed on; or
PCT International Application number	_filed on
The above-identified application was made or authorized to b	e made by me.
I believe that I am the original inventor or an original joint invapplication.	entor of a claimed Invention in the
I have reviewed and understand the contents of the above-id	entified application, and
acknowledge the duty to disclose to the US Patent & Tradema	ark Office all information known to
me to be material to the patentability as defined in 37 CFR 1.5	56.
I hereby acknowledge that any willful false statement made in under 18 USC 1001 by fine or imprisonment of not more than	•
Parminder Singh	
January 25, 2019	
Date	

Page 5 of 9

U.S. Patent Appln. No. <u>16/259,468</u>	Attorney Docket No. <u>AMZ1P119</u>
Filing Date January 28, 2019	Client Docket No. <u>P63363-US02</u>
Title of Invention: JUST AFTER BROADCAST MEDIA CONTENT	
Inventors: Ravindra Ganti, Parminder Singh, John F.X. Gaqui Charles M. Cordova, Yongjun Wu	in, Michael James Montgomery,
<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States Patent Application number	filed on; or
PCT International Application number	filed on
The above-identified application was made or authorized to l	be made by me.
I believe that I am the original inventor or an original joint invapplication.	ventor of a claimed Invention in the
I have reviewed and understand the contents of the above-ic	dentified application, and
acknowledge the duty to disclose to the US Patent & Tradem	ark Office all information known to
me to be material to the patentability as defined in 37 CFR 1.	56.
I hereby acknowledge that any willful false statement made i under 18 USC 1001 by fine or imprisonment of not more than	·
Docusigned by: 1 John F.X. Gazmin!	
John F.X. Gaquin	
January 25, 2019	
Date	

Page 6 of 9

U.S. Patent Appln. No. <u>16/259,468</u>	Attorney Docket No. AMZ1P119	
Filing Date January 28, 2019	Client Docket No. P63363-US02	
Title of Invention: JUST AFTER BROADCAST MEDIA CONTENT		
Inventors: Ravindra Ganti, Parminder Singh, John F.X. Gaquin, Charles M. Cordova, Yongjun Wu	Michael James Montgomery,	
DECLARATION		
As a below named inventor, I hereby declare that:		
This declaration is directed to:		
igstyle the attached application; or		
United States Patent Application number	filed on; or	
PCT International Application numberf	iled on	
The above-identified application was made or authorized to be	made by me.	
I believe that I am the original inventor or an original joint invenapplication.	tor of a claimed Invention in the	
I have reviewed and understand the contents of the above-iden	tified application, and	
acknowledge the duty to disclose to the US Patent & Trademark	Office all information known to	
me to be material to the patentability as defined in 37 CFR 1.56.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.		
Michael James Montgomery Michael James Montgomery		
January 25, 2019 Date		

Page 7 of 9

U.S. Patent Appln. No. <u>16/259,468</u>	Attorney Docket No. <u>AMZ1P119</u>
Filing Date January 28, 2019	Client Docket No. <u>P63363-US02</u>
Title of Invention: JUST AFTER BROADCAST MEDIA CONTENT	
Inventors: Ravindra Ganti, Parminder Singh, John F.X. Gaqu Charles M. Cordova, Yongjun Wu	in, Michael James Montgomery,
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
$igstyle igstyle ext{the attached application; or}$	
United States Patent Application number	filed on; or
PCT International Application number	filed on
The above-identified application was made or authorized to	be made by me.
I believe that I am the original inventor or an original joint in application.	ventor of a claimed Invention in the
I have reviewed and understand the contents of the above-i	dentified application, and
acknowledge the duty to disclose to the US Patent & Traden	nark Office all information known to
me to be material to the patentability as defined in 37 CFR 1	56.
I hereby acknowledge that any willful false statement made under 18 USC 1001 by fine or imprisonment of not more tha	·
Docusigned by: // Charles M. Cordona/	
Charles M. Cordova	
January 25, 2019	
Date	

Page 8 of 9

RECORDED: 01/28/2019

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. <u>16/259,468</u>	Attorney Docket No. <u>AMZ1P119</u>
Filing Date January 28, 2019	Client Docket No. <u>P63363-US02</u>
Title of Invention: JUST AFTER BROADCAST MEDIA CONTENT	
Inventors: Ravindra Ganti, Parminder Singh, John F.X. Gaquin, Charles M. Cordova, Yongjun Wu	Michael James Montgomery,
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
igstyle igstyle igstyle the attached application; or	
United States Patent Application number	filed on; or
PCT International Application numberf	iled on
The above-identified application was made or authorized to be	·
I believe that I am the original inventor or an original joint inven application.	tor of a claimed Invention in the
I have reviewed and understand the contents of the above-iden	tified application, and
acknowledge the duty to disclose to the US Patent & Trademark	Office all information known to
me to be material to the patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement made in t under 18 USC 1001 by fine or imprisonment of not more than fi	·
Pocusigned by: //ongtun WW	
January 25, 2019	
Date	

Page 9 of 9

PATENT REEL: 048160 FRAME: 0768