504233879 02/17/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4280556

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEXTER PAUL BRADSHAW	02/16/2017
JEFFREY STAMERJOHN	02/17/2017
JINJIANG ZENG	02/17/2017

RECEIVING PARTY DATA

Name:	HOME BOX OFFICE, INC.
Street Address:	1100 AVENUE OF THE AMERICAS
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10036

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15435940

CORRESPONDENCE DATA

Fax Number: (216)696-8731

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: 425-836-3030

Email: EPAS@thepatentattorneys.com

AMIN, TUROCY & WATSON, LLP (HBO) **Correspondent Name:**

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Address Line 2: 57TH FL.

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	HBO.00178.US/HBOXP160US
NAME OF SUBMITTER:	ALBERT S. MICHALIK
SIGNATURE:	/Albert S. Michalik/
DATE SIGNED:	02/17/2017

Total Attachments: 6

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> **PATENT REEL: 041287 FRAME: 0197** 504233879

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> PATENT REEL: 041287 FRAME: 0198

ASSIGNMENT

	WHEREAS,	Dexter Paul	l Bradshaw,	Jeffrey St	amerjohn a	and Jinjian	g Zeng,	(referred
to as '	'ASSIGNOR")	, has invente	d certain ne	w and usefu	ıl improven	nents in an i	nvention	entitled
ENDI	OINT ABSTE	ACTION FO	OR SERVIC	E-TO-SER	VICE COM	IMUNICA:	ΠΟΝ,	

for which a utility application for a United S	tates Patent was filed w	ith the United
 States Patent and Trademark Office on	; Serial No	
for which an application for a United States I		d to the

WHEREAS, **Home Box Office, Inc.**, a corporation doing business at <u>1100 Avenue of the Americas</u>, <u>New York, New York 10036</u> (hereinafter referred to as the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells and transfers to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNOR'S entire right, title and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any patent application claiming priority to the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term of terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and

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will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and signed on the date indicated below:

SIGNATURE(S)

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TATUTE ATTEMPT (C)

The signature(s) must correspond with the name(s) of the inventor(s) above.

	INVENTOR(S)	DATE SIGNED
1)	Dext 8 Tatotra	16th 4 bury, 2017
-,	Dexter Paul Bradshaw	
2)		
۷)	Jeffrey Stamerjohn	***************************************
		
3)	linijang Zeng	

ASSIGNMENT

WHEREAS, Dexter Paul Bradshaw, Jeffrey Stamerjohn and Jinjiang Zeng, (referred to as "ASSIGNOR"), has invented certain new and useful improvements in an invention entitled ENDPOINT ABSTRACTION FOR SERVICE-TO-SERVICE COMMUNICATION,

	for which a utility application for a United Stat	es Patent was filed with the United	į
	States Patent and Trademark Office on	; Serial No;	
図	for which an application for a United States Par	tent is being submitted to the	
	United States Patent and Trademark Office her	 	

WHEREAS, **Home Box Office, Inc.**, a corporation doing business at <u>1100 Avenue of the Americas</u>, New York, New York 10036 (hereinafter referred to as the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells and transfers to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNOR'S entire right, title and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any patent application claiming priority to the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term of terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and

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IN WITNESS WHEREOF, I/We have hereunto set hand and signed on the date indicated below:

SIGNATURE(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

	INVENTOR(S)	DATE SIGNED
)	Dexter Paul Bradshaw	
2)	Deffrey Stamerjohn	2-17-2017
5)	Jinjiang Zeng	·

ASSIGNMENT

WHEREAS, Dexter Paul Bradshaw, Jeffrey Stamerjohn and Jinjiang Zeng, (referred to as "ASSIGNOR"), has invented certain new and useful improvements in an invention entitled ENDPOINT ABSTRACTION FOR SERVICE-TO-SERVICE COMMUNICATION.

П	for which a utility application for a United Sta	ites Patent was filed with the Unite	X
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X	United States Patent and Trademark Office he		

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SIGNATURE(S)	
The signature(s) must correspond with the	name(s) of the inventor(s) above.
INVENTOR(S)	<u>DATE SIGNED</u>

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