### 503282005 04/27/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3328623 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RONALD A. BROCKMANN	04/27/2015
MAARTEN HOEBEN	04/27/2015

### **RECEIVING PARTY DATA**

Name:	ACTIVEVIDEO NETWORKS, INC.			
Street Address:	333 WEST SAN CARLOS STREET			
Internal Address:	SUITE 400			
City:	SAN JOSE			
State/Country:	CALIFORNIA			
Postal Code:	95110			

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14696463

### **CORRESPONDENCE DATA**

**Fax Number:** (650)843-4001

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.

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Correspondent Name: MORGAN LEWIS & BOCKIUS LLP

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Address Line 2: 2 PALO ALTO SQUARE

Address Line 4: PALO ALTO, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER: 100284-5036-US

NAME OF SUBMITTER: DION M. BREGMAN

SIGNATURE: /Dion M. Bregman/

DATE SIGNED: 04/27/2015

**Total Attachments: 2** 

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PATENT 503282005 REEL: 035506 FRAME: 0218

# ASSIGNMENT

Ronald A. Brockmann, citizen of Netherlands, residing in Utrecht, Netherlands; Maarten Hoeben, citizen Netherlands, residing in Amersfoort, Netherlands; ASSIGNORS, are the inventors of the invention in Class-Ba Intelligent Multiplexing Over Unmanaged Networks, described in an application for a Patent of the United States	sed
☐ which is executed on ☐ even date herewith or	
✓ which is identified by Morgan, Lewis & Bockius LLP docket no. 100284-5036-US	
which was filed on, Provisional Application No.	
which claims priority on U.S. Provisional Patent Application No(s). 61/984,703	
We hereby authorize and request our attorney, Dion M. Bregman, of Morgan, Lewis & Bockius, LLP, to insert here parentheses (Application number 14/696, 463 filed 4-26-15) the filing date and application number of said application when known.	e in ber
and WHEREAS, <b>ActiveVideo Networks</b> , <b>Inc.</b> , ASSIGNEE, having a place of business at 333 W. San Carlos Street, S 100, San Jose, CA 95110, is desirous of obtaining our entire right, title and interest in, to and under the said invention he said application:	uite and
NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me pand other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the satisficial states and a set over, and by these presents do hereby sell, assign, transfer and over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in and under the said invention, and the said United States application and all divisions, renewals and continuations there are under any substitute applications therefore, and all Patents of the United States which may be granted thereon and reissues and extensions thereof; the said United States provisional patent application(s), if any, on which the said United states applications for patents, utility models, and designs which may hereafter be filed for said invention in any country countries foreign to the United States, together with the right to file such applications and the right to claim for the such application and the right to claim for the such application and the right to claim for the such application and all errors of the United States, the International Convention for the Protection of Industrial Property any other international agreement or the domestic laws of the country in which any such application is filed, as may applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventional all extensions, renewals and reissues thereof;	said I set i, to eof, I all ited , all y or ame ), if v, or y be tors'
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.	e or
AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, hat we have not executed, and will not execute, any agreement in conflict herewith.	and
AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its success egal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sail lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and gener to everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce protection for said invention in all countries.	sign ally orce
IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respectignatures.	tive
Date 4-17-15 David A Programmy L.S.	
Ronald A. Brockmann	
Date L.S.	
Maarten Hoeben	

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MORGAN, LEWIS & BOCKIUS ILL DOCKET NO. 100284-5036 US

#### ASSIGNMENT

Ronald A. Brockmann, citizen of Netherlands, residing in Utrecht, Netherlands; Maarten Hoeben, citizen of hydrorlands expling in Ameralogy, Netherlands; ASSIGNORS, are the inventors of the invention in Class-Based Intelligent Mulliplexing Over Unmanaged Networks, described in an application for a Patent of the United States

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- to which is identified by Morgan, Lewis & Bockius LLP docket no. 100284-5036-US
- Which claims printity on U.S. Provisional Patent Application No(s). 61/984.703
- We hereby authorize and request equationers. Thus M. Bregman, of Morgan. Lewis & Bockius, LLP, to insert here in parentheses (Application number of said application when known.

and WHEREAS, ActiveVideo Networks, Inc., ASSIGNEE, having a place of business at 333 W. San Carlos Street, Suite 4(M), San Jose, CA 95110, is desirous of obtaining our entire right, little and interest in, to and under the said invention and the said application:

NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNIFE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent applications, if any, on which the said United States applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent applications, if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of the instrument

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further coverant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invertion, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

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ne <u>4" 24"</u>	- 2015	- <del>\</del> \	arter Heaten		

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