504065236 10/25/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4111902

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
			Name	Execution Date	
DAVID L. BIDERMAN				04/25/2005	
RECEIVING PARTY	ΟΑΤΑ				
Name:	AMER	AMERICA ONLINE, INC.			
Street Address:	22000	22000 AOL WAY			
City:	DULLE	DULLES			
State/Country:	VIRGI	VIRGINIA			
Postal Code:	20166	20166			
PROPERTY NUMBER	RS Total: 1				
Property Type			Number		
		15333			
	if provide	d; if tha 801-20 tmeid0 RYAN 1010 I SUITE	e-mail address first; if that is unsu at is unsuccessful, it will be sent 03-3546 @kjpip.com I E. KELLER NORTH 500 EAST E 210 TH SALT LAKE, UTAH 84054		
ATTORNEY DOCKET	NUMBER:		19487.194.1.1.1.1.1 1OF4		
NAME OF SUBMITTER:			RYAN E. KELLER		
NAME OF SUBMITTER			/Ryan E. Keller/		
SIGNATURE:			ing an Er Konon		
			10/25/2016		

ASSIGNMENT

For valuable consideration, I, DAVID L. BIDERMAN, of 575 Cole Street Apt. #209 San Francisco, CA 94117; hereby assign to AMERICA ONLINE, INC., a corporation of Delaware, having a place of business at 22000 AOL Way Dulles, VA 20166, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled INTELLIGENT IDENTIFICATION OF MULTIMEDIA CONTENT FOR SYNCHRONIZATION, filed December 30, 2004, and assigned U.S. Serial Number <u>11/025,592</u>, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignce to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignce may reasonably request to effectuate fully this assignment.

CD - Reviewed by PS

I.

PATENT REEL: 040117 FRAME: 0338

IN WITNESS WHEREOF, I hereto set my hand and seal at l	1:48am
this <u>25</u> day of <u>April</u> , 2005	L.S.
DAVID L. BIDERMAN	
State of <u>CA</u> ;	
County of Santa Clara:	

Before me this 25^{+1} day of <u>April</u>, 20_{05} , personally appeared <u>DAVID L. BIDERMAN</u> known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Signature witnessed by:

4/25/05

Date

WITNESS: ADAM WELLS **Printed Name:** 2 INFINITE LOOP Address: CUPERTINO CA 95014

40267006.doc

Assignment Page 2 of 2

PATENT REEL: 040117 FRAME: 0339

RECORDED: 10/25/2016