

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4698988

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARCEL DUBOIS	06/04/2008
VIN CHAWLA	06/02/2008
BRIAN BEACH	06/04/2008
GLEN SANFORD	06/02/2008
ROBERT F. PONIATOWSKI	06/02/2008
SHELLY GLENNON	06/02/2008
RECEIVING PARTY DATA	
Name:	TIVO INC.
Street Address:	2160 GOLD STREET
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95002
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15069939
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>	
Email:	maria.marley@hglaw.com
Correspondent Name:	HALEY GUILIANO LLP
Address Line 1:	75 BROAD STREET, SUITE 1000
Address Line 4:	NEW YORK, NEW YORK 10004
ATTORNEY DOCKET NUMBER:	113142-0147-102
NAME OF SUBMITTER:	MARIA MARLEY
SIGNATURE:	/MARIA MARLEY/
DATE SIGNED:	11/21/2017
Total Attachments: 2	
source=113142-0147-102-Inv-Assginment#page1.tif	

ASSIGNMENT

WHEREAS WE, **Marcel Dubois** of San Jose, California; **Vin Chawla** of San Jose, California; **Brian Beach** of Columbus, Indiana; **Glen Sanford** of ~~Berkeley~~^{Alameda}, California; **Robert F. Poniatowski** of San Jose, California; and **Shelly Glennon** of San Jose, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled Multimedia Content Search System, for which an application for United States Letters Patent was filed on May 15, 2008, and identified by United States Serial No. 12/121,672;

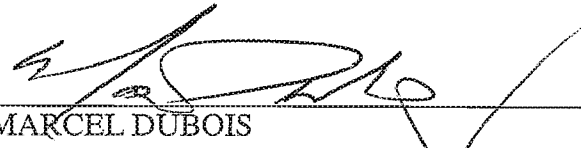
AND WHEREAS, **TiVo Inc.**, a corporation of the State of Delaware and having an address of 2160 Gold Street, P.O. Box 2160, Alviso, California, 95002-2160 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto TiVo Inc., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

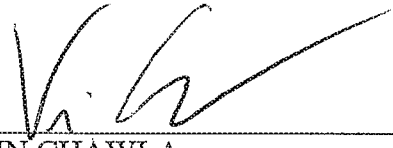
UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

6/4/08
Date


MARCEL DUBOIS

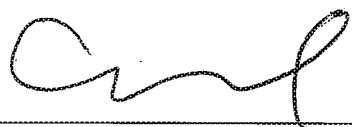
6/2/08
Date


VIN CHAWLA


June 4, 2008
Date


BRIAN BEACH


6/2/08
Date


GLEN SANFORD

6/2/08
Date


ROBERT F. PONIATOWSKI

6/2/08
Date


SHELLY GLENNON