502752928 04/03/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAIG H. KRAKIRIAN	12/15/2004
GEOFFREY Z. OMBAO	12/17/2004
JAMES A. BUMGARDNER	12/17/2004

RECEIVING PARTY DATA

Name:	PIONEER DIGITAL TECHNOLOGIES, INC.	
Street Address:	2210 W. OLIVE AVENUE, 2ND FLOOR	
City:	BURBANK	
State/Country:	CALIFORNIA	
Postal Code:	91506	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14244268

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	003597-0451-104INVENTOR	
NAME OF SUBMITTER:	JOANNE RYAN	
SIGNATURE:	/Joanne Ryan/	
DATE SIGNED:	04/03/2014	

Total Attachments: 3

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PATENT 502752928 REEL: 032597 FRAME: 0632

Attorney Docket No.: PD 1338.01 US PATENT

ASSIGNMENT OF APPLICATION AND PATENT

WHEREAS, we, Haig H. Krakirian residing at 3410 Viewcrest Drive, Burbank, CA

91504, Geoffrey Z. Ombao residing at 11752 Bellagio Rd., #3, Los Angeles, CA 90049,

and James A. Bumgardner residing at 10066 Orcas Avenue, Shadow Hills, CA 91040,

have invented a certain new and useful SEARCH ENGINE FOR A VIDEO RECORDER, for

which we have made application for Letters Patent of the United States as fully set forth

and described in the specification filed in the United States Patent and Trademark Office

herewith and assigned Serial No. not yet known;

WHEREAS, Pioneer Digital Technologies, Inc., a Delaware Corporation duly

organized and existing under and by virtue of the laws of the State of California, and having

a place of business at 2210 W. Olive Avenue, 2nd Floor, Burbank, California 91506, is

desirous of acquiring the entire interest in and to said invention and the Letters Patent to

be had therefore:

NOW THEREFORE, to all whom it may concern, be it known, that for good and

valuable consideration, to us in hand paid, the receipt of which is hereby acknowledged,

we, said Haig H. Krakirian, Geoffrey Z. Ombao, and James A. Bumgardner, have sold,

assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set

over unto said Pioneer Digital Technologies, Inc., the whole right, title, and interest in and

to said SEARCH ENGINE FOR A VIDEO RECORDER and any and all improvements

disclosed in the aforesaid application for patent, as fully set forth and described therein,

and all divisional, continuing, substitute, renewal, reissue, and all other applications for

Letters Patent derived from the aforesaid application which have been or shall be filed in

the United States and in and to the United States Letters Patent to be issued thereon for

the territory of the United States, and all corresponding foreign counterpart applications

derived from the aforesaid United

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PATENT

States patent application and related applications as prepared for and filed in any and all foreign countries, said whole right, title, and interest in and to said SEARCH ENGINE FOR A VIDEO RECORDER being the same for said Pioneer Digital Technologies, Inc.'s own use and for the use of its assigns, successors, and legal representatives to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And we, for ourselves, our heirs, assigns, and legal representatives hereby covenant to and with said assignee Pioneer Digital Technologies, Inc., its assigns, successors, and legal representatives, that we have full right to sell and assign the whole right, title, and interest in and to said invention and the Letters Patent to be had therefor and that the entire interest herein conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance whatsoever. And we also, for ourselves, our heirs, assigns, and legal representatives hereby further covenant to and with said assignee, Pioneer Digital Technologies, Inc., its assigns, successors, and legal representatives to fully cooperate therewith in the prosecution of the aforesaid application in the United States Patent and Trademark Office and in any and all foreign jurisdictions, said cooperation extending to any U.S. or foreign divisional, continuing, substitute, renewal, reissue or any other application derived from the aforesaid application, and including the execution of additional declarations, assignments, and other formal documents as may be required in connection therewith.

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And we do hereby authorize and request the United States Commissioner of Patents to issue Letters Patent to said Pioneer Digital Technologies, Inc., as the assignee of our entire right and title therein.

Haig H. Krakirian

L.S. Date: 12-15-04

James A. Bumgardner

L.S. Date: 17-17-04

Geoffrev Z. Ombao

L.S. Date: 12/17/04

RECORDED: 04/03/2014