PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|------------|----------------|
| Kevin Deng | 09/12/2003 |

RECEIVING PARTY DATA

| Name: | Nielsen Media Research. Inc, a Delaware Corporation |
|-----------------|---|
| Street Address: | 770 Broadway |
| City: | New York |
| State/Country: | NEW YORK |
| Postal Code: | 10003 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13211906 |

CORRESPONDENCE DATA

Fax Number: (312)580-9696

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3125801020

Email: jjasper@hfzlaw.com

Correspondent Name: Hanley, Flight & Zimmerman, LLC

Address Line 1: 150 S Wacker Drive

Address Line 2: Ste. 2100

Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 20004/100US03

NAME OF SUBMITTER: Joseph T. Jasper

Total Attachments: 3

source=Executed_Assignment_KD#page1.tif source=Executed_Assignment_KD#page2.tif

source=Inventor_Assignment_Transmittal_09082011#page1.tif

PATENT REEL: 026874 FRAME: 0185 OF \$40.00 13211906

ASSIGNMENT

Serial No:

13/211,906

Filed:

August 17, 2011

Title:

DIGITAL VIDEO SIGNATURE APPARATUS AND METHODS FOR USE WITH VIDEO PROGRAM IDENTIFICATION SYSTEMS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to Nielsen Media Research, Inc., a Delaware corporation, 770 Broadway, New York, New York, 10003 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all

PATENT REEL: 026874 FRAME: 0186

Attorney Docket No. 20004/100US03

* * * * *

Notary Public:

LINDA J. HAYES
MY COMMISSION # DD 202430
EXPIRES: August 3, 2007

Attorney Docket No.: 20004/100US03

PATENTS ONLY To the Honorable Commissioner of

Patents and Trademarks:

Please record the attached original

document or copy thereof.

| 1. Name of party or parties conveying an interest: | 2. Name and address of party or parties receiving an interest: |
|---|--|
| Kevin Deng (September 12, 2003) | Name: Nielsen Media Research, Inc, a Delaware Corporation, 770 Broadway New York, NY 10003 |
| 3. Description of the interest conveyed: X Assignment Merger Change of Name Security Agreement | Other: |
| Execution Date: September 12, 2003 | |
| 4. Application number(s) or patent number(s). Additional sheet attached? YES NO_X | If the document is being filed together with a new application, the execution date of the application is: |
| A. Patent Application no.(s): 13/211,906 filed August 17, 2011 | B. Patent no.(s): |
| 5. Name and address of party to whom correspondence concerning this cover sheet should be mailed: Customer No. 81905 Name: Joseph T. Jasper Reg. No. 50,833 | 6. Number of applications and/or patents identified on this cover sheet: 1 |
| | 7. Amount of fee electronically deposited via electronic funds transfer: |
| HANLEY, FLIGHT & ZIMMERMAN, LLC 150 S. Wacker Drive, Suite 2100 | \$40.00 |
| Chicago, Illinois 60606 | 8. Any additional required fee may be charged, or any overpayment credited to our deposit account: 50-2455 |
| | |

9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document. I hereby certify that this paper is being electronically deposited with the United States Patent and Trademark Office on this date:

Date: <u>September 8, 2011</u>

RECORDED: 09/08/2011

/Joseph T. Jasper / Joseph T. Jasper

Registration No.: 50,833

PATENT REEL: 026874 FRAME: 0188