502964606 09/05/2014

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| MARK T. CORL | 04/09/2001 |

RECEIVING PARTY DATA

| Name: | TRIVENI DIGITAL INC. |
|-----------------|----------------------|
| Street Address: | 40 WASHINGTON ROAD |
| City: | PRINCETON JUNCTION |
| State/Country: | NEW JERSEY |
| Postal Code: | 08550 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14478615 |

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| ATTORNEY DOCKET NUMBER: | 8736.00134.US2AT |
|-------------------------|------------------|
| NAME OF SUBMITTER: | YONG S. CHOI |
| SIGNATURE: | /YONG S. CHOI/ |
| DATE SIGNED: | 09/05/2014 |

Total Attachments: 2

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PATENT 502964606 REEL: 033680 FRAME: 0025



BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

| | Application No. | | Filed _ | April 10, | |
|---|--|---|---|---|----------------------|
| nsert Nume(s) of Inventor(s) | WHEREAS, | Mark T. CORL | | | |
| | | | | | |
| | | | | | |
| | (hereinafter designated as the un | ndersigned) has (have) invented certai | in new and useful ir | nprovements in | |
| insert Title of Invention | DIFFERENTIATED PSIP TABI | LE UPDATE INTERVAL TECHNO | LOGY | | |
| | for which an application for L undersigned (except in the case | etters Patent of the United States of a provisional application). | of America has be | en executed by th | IC |
| insert Date of Signing of Application | on <u>04/09/01</u> | | | | ; and |
| insert Name of Assignee | WHEREAS, TRIVE | NI DIGITAL INC. | | | |
| (nzert Address of Assignee | of 40 Washington Road, Princet | ton Junction , NJ 08550 | | | |
| CHECK BOX F APPROPRIATE | | sentatives and assigns (hereinafter deand interest in and to said invention of Inited States of America and | | | |
| | the receipt of which is hereby a has (have) sold, assigned and t Assignee the full and exclusive dependencies and possessions a which may be granted therefore | deration of the sum of Ten Dollars (\$) acknowledged, and other good and variantered, and by these presents deright to the said invention in the U and the entire right, title and interest for in the United States of America is designated, in any and all foreign | aluable considerations sell, assign and inited States of Am in and to any and ica, its territories, | on, the undersigned transfer unto sai erica, its territories all Letters Patent(s | ed id s, s) |
| | and to any and all divisions, reis | ssues, continuations, conversions and | d extensions thereof | for the full term of | or |

Page 1 of 2

mey Docket No. 2916-0128P

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any forcion patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Date Agri 9, 2001 | Name of Inventor | (signature) Mark T. CORL | |
|-------------------|------------------|--|-------------------------|
| Date | Name of Inventor | MARY JOYCE PATRICK HOTARY PUBLIC OF NEW JESSEY Commission Expires 1/3/2008 (signature) | Swern to and author/bed |
| Date | Name of Inventor | (signature) | Mary Jupe Latin |
| Date, | Name of Inventor | (signature) | |
| Date, | Name of Inventor | (signature) | |
| Date, | Name of Inventor | (signature) | |
| Page 2 of 2 | | | April 2000 |

REEL: 033680 FRAME: 0027

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