502489975 09/10/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenton Veeder	10/29/2008

RECEIVING PARTY DATA

Name:	SiOnyx, Inc.
Street Address:	100 Cummings Center
Internal Address:	Suite 243F
City:	Beverly
State/Country:	MASSACHUSETTS
Postal Code:	01915

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13652399

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	3035-046.CON2
NAME OF SUBMITTER:	Todd B. Alder
Signature:	/Todd B. Alder/
Date:	09/10/2013

Total Attachments: 2

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PATENT REEL: 031177 FRAME: 0244 OF \$40.00 13652399

ASSIGNMENT

WHEREAS, Kenton Veeder (hereinafter the "Assignor") has made a certain new and useful invention as set forth and disclosed in a non-provisional application for United States Letters Patent, entitled "Response-Enhanced Monolithic-Hybrid Pixel" filed September 22, 2008 and accorded Serial No. 12/235,050 (hereinafter the "Invention");

WHEREAS, SiOnyx, Inc., having an address of 100 Cummings Center, Suite 243F, Beverly, Massachusetts 01915 (hereinafter referred to "Assignee"), 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 that may be obtained therefor; and

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said Invention as set forth in the above-mentioned applications, 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 CONSIDERATION, Assignors shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Assignment, and that Assignor 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 or 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 and all 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 Assignors and Assignee.

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that 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.

Date: $10/29$, 2008	By: Name: Kenton Veeder
STATE OF <u>Massachusetts</u>))SS:
COUNTY OF Essex) 55:
Kenton Veeder, to me known to be the and acknowledged to me that he executed and acknowledged to me that he executed as the control of the co	October, 2008, before me personally appeared the person named in and who executed the above instrument, cuted the same for the uses and purposes therein set forth.
	John Cill Freutelin Notary Public My commission expires Aug 27, 2015

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