504516245 08/23/2017

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Louis J. Kerofsky	02/23/2011
Kiran Misra	02/11/2011
Christopher A. Segall	02/11/2011

RECEIVING PARTY DATA

Name:	SHARP LABORATORIES OF AMERICA, INC.
Street Address:	5750 NW PACIFIC RIM BOULEVARD
City:	CAMAS
State/Country:	WASHINGTON
Postal Code:	98607

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14833715

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Phone: (650) 839-5070 **Email:** apsi@fr.com

Correspondent Name: MICHAEL PORTNOV

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 40305-0014002

NAME OF SUBMITTER: KRISTINE M. MCGUIRK

SIGNATURE: /Kristine M. McGuirk/

DATE SIGNED: 08/23/2017

Total Attachments: 2

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PATENT 504516245 REEL: 043373 FRAME: 0696

ASSIGNMENT

WHEREAS, the undersigned Louis Joseph KEROFSKY, a resident of Camas, Washington; Kiran MISRA, a resident of Camas, Washington; and Christopher A. SEGALL, a resident of Camas, Washington, (hereinafter termed "Inventors") have invented certain new and useful improvements in:

· "Video Decoder with Reduced Dynamic Range Transform with Inverse Transform Clipping"

and have executed a declaration and oath for an application for a United States patent disclosing and identifying the invention:

Declaration executed on February 11, 2011 by Kiran MISRA and Christopher A. SEGALL and on February 23, 2011 by Louis Joseph KEROFSKY
Having been previously filed and assigned Serial Number and filing date; and

WHEREAS Sharp Laboratories of America, Inc., a corporation of the State of Washington, (hereinafter termed "Assignee"), having a place of business at 5750 NW Pacific Rim Boulevard, Camas, Washington 98607, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other government grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

Assignment - SLA2957

PATENT REEL: 045886 FRAME: 0698

- Said Inventors hereby covenant and agree to cooperate with said 2. Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting application for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal 'representatives, and shall be binding upon said Inventors, said Inventors' heirs, legal representatives and assigns.
- Said Inventors hereby warrant and represent that said Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict with this Assignment.

IN WITNESS WHEREOF, the said Inventors have executed this Assignment on the date given below:

(1)	Louis Joseph KEROFSKY (Signature)	(Date)
(2)	(Signature) Linan Hima	2/11/2011
• •	Kiran MISRÅ (Signature)	(Date)
(3)	Chi a second	Z/11 1800y
	Christopher A. SEGALL (Signature)	(Date)

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