

02-14-2002



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PATENTS ONLY  
Attorney's Do. No. 8371-147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Scott J. Daly  
Serial No.: Not yet known  
Filed: Filed herewith  
For: **BIT-DEPTH EXTENSION WITH MODELS OF  
EQUIVALENT INPUT VISUAL NOISE**

1c930 U.S. PTO  
10/062387  
02/01/02

BOX ASSIGNMENTS  
Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

- 1. Name of parties conveying an interest: Scott J. Daly
- 2. Name and address of party receiving an interest: Sharp Laboratories of America, Inc.  
5750 N.W. Pacific Rim Boulevard  
Camas, Washington 98607

3. Description of the interest conveyed:  
 Assignment  Change of Name  Security Agreement  Merger

Other:

Date of execution of attached document: January 30, 2002

- 4. Application number(s) or patent number(s). Additional sheet attached?  
Yes \_\_\_ No \_\_\_ **10/062387**

If this document is being filed together with a new application, the execution date of the application is:

January 30, 2002

A. Patent Application No.

B. Patent No.

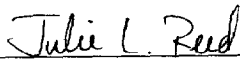
( 02/08/2002 TGEDAMU1 00000011 10062387  
03 FC:581 40.00 DP )

5. Name and address of party to whom correspondence concerning document should be mailed:
- Julie L. Reed  
MARGER JOHNSON & McCOLLOM, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613
6. Number of applications and patents involved: one
7. PTO Form 2038 authorizing credit card payment of the assignment recordal fee (\$40.00) is enclosed.
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: February 1, 2002

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

  
\_\_\_\_\_  
Julie L. Reed  
Registration No. 35,349

Total number of pages comprising  
cover sheet and attached assignment: 4

**ASSIGNMENT**

**Assignor:** Scott James Daly  
**Address:** 280 Simmons Spur  
Kalama, Washington 98625

**Assignee:** Sharp Laboratories of America, Inc.  
**Address:** 5750 NW Pacific Rim Boulevard  
Camas, Washington 98607

**Title of Invention:** **BIT-DEPTH EXTENSION WITH MODELS OF  
EQUIVALENT INPUT VISUAL NOISE**

U.S. Patent Application:

Application Serial No.: Not yet known

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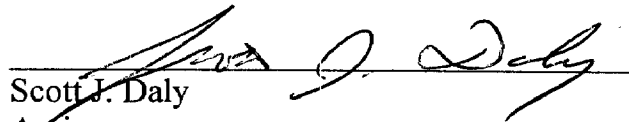
U.S. Patent No.:

Issued:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Camas, Washington, this 30 day of January,  
2002.

  
\_\_\_\_\_  
Scott J. Daly  
Assignor