

PATENT APPLICATION
Attorney Do. No. 8371-191

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: James Lee Feeler et al.
Serial No.: 10/976,388
Filed: October 29, 2004
For: METHOD AND APPARATUS FOR UPGRADING A
TELEVISION SYSTEM

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

- 1. Name of parties conveying an interest:
 - 1) James Lee Feeler
 - 2) Bryan Severt Hallberg
 - 3) Kim Wells
- 2. Name and address of party receiving an interest: Sharp Laboratories of America, Inc.
5750 NW Pacific Rim Boulevard
Camas, WA 98607

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

Date of execution of attached document:

- 1) October 29, 2004
- 2) October 29, 2004
- 3) October 29, 2004

4. Application number(s) or patent number(s). Additional sheet attached? None
10/976,388, filed October 29, 2004

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

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number 703-306-5995, on February 14, 2005.
Jessica Steinberg
Jessica Steinberg

OP \$40.00 10976388

5. Name and address of party to whom correspondence concerning document should be mailed:

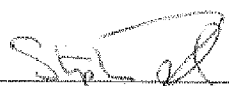
Stephen S. Ford
MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
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6. Number of applications and patents involved: one
7. PTO Form 2038 authorizing credit card payment of \$40 for the recordal fee.
8. Any deficiency or overpayment should be charged or credited to Deposit Account No. 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 14, 2005

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



Stephen S. Ford
Registration No. 35,139

Total number of pages comprising
cover sheet and attached assignment: 5

ASSIGNMENT

WHEREAS, the undersigned inventors:

James Lee Feeler, a resident of Brush Prairie, WA,
Bryan Severt Hallberg, a resident of Vancouver, WA, and
Kim Wells, a resident of Vancouver, WA

(hereinafter termed "inventors") have invented certain new and useful improvements in:

METHOD AND APPARATUS FOR UPGRADING A TELEVISION SYSTEM

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

On the ___ day of _____, 2004;

Or

Said application having been previously filed and assigned
Serial Number / _____, and filing date _____.

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, State of Washington, 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 do 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.

2. Said Inventors hereby covenant and agree to cooperate with said 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 therefor 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.

4. Said Inventors hereby warrant and represent that said Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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

(1) 
(James Lee Feeler, Signature)

10/29/04
(Date)

(2) 
(Bryan Severt Hallberg, Signature)

10/29/04
(Date)

(3) 
(Kim Wells, Signature)

10/29/04
(Date)