



12-05-2001

U.S. Department of Commerce  
Patent and Trademark Office



101906895

Our Ref.: 790-1198

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): MASAKI IINUMA MAKOTO SHINBA SEIJI KUROKAWA</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>October 15, 2001</u></p>		<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>SHARP KABUSHIKI KAISHA</u> Internal Address: _____ Street Address: <u>22-22, Nagaike-cho, Abeno-ku</u> _____ _____ City: <u>Osaka</u> State/Country: <u>Japan</u> Zip: _____</p> <p>Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____</p> <table border="0"><tr><td>A. Patent Application No(s). (1) <u>29/149,008</u> (2) _____ (3) _____</td><td>B. Patent No(s). (1) _____ (2) _____ (3) _____</td></tr></table> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		A. Patent Application No(s). (1) <u>29/149,008</u> (2) _____ (3) _____	B. Patent No(s). (1) _____ (2) _____ (3) _____	
A. Patent Application No(s). (1) <u>29/149,008</u> (2) _____ (3) _____	B. Patent No(s). (1) _____ (2) _____ (3) _____			
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Richard G. Besha</u> Internal Address: _____ Street Address: <u>Nixon &amp; Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8<sup>th</sup> Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications &amp; patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u>, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our <b>Account No. 14-1140</b>.</p>			
<p style="text-align: center;"><b>DO NOT USE THIS SPACE</b></p>				
<p>9. Statements and signature. 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.</p> <table border="0"><tr><td><u>Richard G. Besha</u> Name of Person Signing Reg. No. 22,770</td><td><u>Richard Besha</u> Signature</td><td><u>November 29, 2001</u> Date</td></tr></table> <p>Total number of pages including <b>original</b> cover sheet, attachments, and document: <u>[4]</u></p>		<u>Richard G. Besha</u> Name of Person Signing Reg. No. 22,770	<u>Richard Besha</u> Signature	<u>November 29, 2001</u> Date
<u>Richard G. Besha</u> Name of Person Signing Reg. No. 22,770	<u>Richard Besha</u> Signature	<u>November 29, 2001</u> Date		

11/30/2001 EADUBAK1 00000016 29149008

03 FC:581

40.00 OP

**ASSIGNMENT FOR PATENT APPLICATION**  
**(U.S. Rights Only)**

WHEREAS, MASAKI IINUMA, MAKOTO SHINBA and SEIJI KUROKAWA, (hereinafter ASSIGNORS) of 1147-48, Takaragi-honcho, Utsunomiya-shi, Tochigi-ken, Japan; 661-1, Tsuruma, Machida-shi, Tokyo-to, Japan and 2339-2, Hoshakuji, Takanezawa-machi, Sioya-gun, Tochigi-ken, Japan, respectively, have made an invention entitled COMBINED MONITOR, VIDEO TAPE RECORDER AND VIDEO CAMERA for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on October 2, 2001;

WHEREAS, SHARP KABUSHIKI KAISHA (hereinafter ASSIGNEE), a corporation of the Country of Japan, having an office and place of business at 22-22, Nagaike-cho, Abeno-ku, Osaka, Japan is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America as defined in 35 U.S.C. § 100, in and to the invention as described in the aforesaid application and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, and the ASSIGNORS hereby authorize and request the Commissioner of Patents

and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

AGREED and executed as noted below:

01.10.15

Date

Masaki Inuma

MASAKI INUMA

Witnessed by:

Name: K. Takahashi

Date: 01.10.22

Name: [Signature]

Date: 01.10.22

01.10.15

Date

Makoto Shinba

MAKOTO SHINBA

Witnessed by:

Name: K. Takahashi

Date: 01.10.22

Name: [Signature]

Date: 01.10.22

01.10.15

Date

Seiji Kurokawa

SEIJI KUROKAWA

Witnessed by:

Name: K. Takahashi

Date: 01.10.22

Name: [Signature]

Date: 01.10.22