

02-13-2004



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Form PTO-1592 (modified)

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

## 1. Name of Conveying Party or Parties:

1. Tatsuya Honda 2. Hiroshi Onoda

Additional Names of conveying party or parties attached?

☐ Yes ☒ No

## 2. Name and address of receiving party or parties:

Kabushiki Kaisha Toshiba

1-1, Shibaura 1-chome

Minato-ku, Tokyo

JAPAN

Additional Name(s) and address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: January 26, 20044. Application Number(s) or Patent Number(s): 291198741If this document is being filed together with a new application, the execution date of the application is: January 26, 2004

## A. Patent Application Number(s):

## B. Patent Number(s):

Additional Numbers attached? ☐ Yes ☒ No

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

Joseph M. Potenza  
 Banner & Witcoff, Ltd.  
 1001 G Street, N.W., Suite 1100  
 Washington, D.C. 20001-4597

## 6. Total Number of Applications and patents involved:

## 7. Total fee (37 CFR 3.41) ..... \$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account\*  
☒ Please charge or credit our deposit account for any additional or refunded fees associated with recording this assignment

## 8. Deposit Account No.:

19-0733

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## 9. Statement 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.*

Brian E. Hanlon, Reg. No. 40,449

Name of Person Signing

Brian E. Hanlon  
 Signature

February 5, 2004

Date

Total Number of Pages including Cover Sheet: 3

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PATENT  
 REEL: 014966 FRAME: 0786

## ASSIGNMENT

WHEREAS, we, Tatsuya HONDA, and Hiroshi ONODA, citizens of Japan, residing at 471-2-102, Kawashima-cho, Hodogaya-ku, Yokohama-shi, Kanagawa-ken, Japan; 3-20-7-309, Naritanishi, Suginami-ku, Tokyo, Japan, respectively have invented a **“PROJECTION TELEVISION SET”** for which an application for a Patent of the United States was executed on even date herewith; and

WHEREAS, Kabushiki Kaisha Toshiba, a corporation of Japan, having a place of business at 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan hereinafter the Assignee, is desirous of confirming that it has already been assigned, or, if not already assigned, is desirous of acquiring the entire worldwide legal and beneficial right, title and interest in and to the aforesaid invention, in and to the aforesaid application and in and to any Patents, Design Registrations, Industrial Models, Industrial Designs, Petty Patents, Utility Models, Copyrights, Unregistered Design Rights, and legal equivalents thereof anywhere in the world which may be granted for said invention, including the right to claim priority of the respective United States Patent application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the aforesaid Tatsuya HONDA and Hiroshi ONODA by these presents do confirm that we did sell, assign and transfer or, if not already done so, do sell, assign and transfer unto Kabushiki Kaisha Toshiba, its successors, legal representatives and assigns, the full, exclusive and worldwide right in and to said invention as described in said application, in and to the aforesaid application and in and to any Patents, Design Registrations, Industrial Models, Industrial Designs, Petty Patents, Utility Models, Copyrights, Unregistered Design Rights, and legal equivalents thereof anywhere in the world which may be granted for said invention and in and to any and all divisions, reissues, continuations, extensions and renewals thereof, including the right to claim priority of the respective United States Patent application;

AND WE HEREBY agree that the said Assignee may apply for and receive Patents, Design Registrations, Industrial Models, Industrial Designs, Petty Patents, Utility Models, Copyrights, Unregistered Design Rights, and legal equivalents thereof anywhere in the world for said invention in its own name, we further authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to record this assignment and issue all said Patents, Design Registrations, Industrial Models, Industrial Designs, Petty Patents, Utility Models, Copyrights, Unregistered Design Rights, and legal equivalents thereof to said Assignee;

AND WE HEREBY warrant and covenant that we either had or do have the full right to convey the entire interest herein assigned at the time of the sale, assignment and transfer;

AND WE HEREBY warrant and covenant that we have not executed and will not execute any instrument or assignment in conflict herewith;

IN WITNESS WHEREOF, we have hereunto set our hand and seal this 26th day of  
January, 2004

**Tatsuya HONDA**

Hiroshi ONODA