4 (1 0 4 AUG 1 1 2004 RECC	-16-2004 U.S. Department of Commerce Patent and Trademark Office 02814024
TAUER	TENTS ONLY Our Ref.: 790-1457
U.S. Patent and Trademark Office Assignment Division Box Assignment, CG-4 1213 Jefferson David Hwy, Suite 320 , Washington, D.C. 20231	Resulm
To the Honorable Commissioner of Patents and Trademarks: P 1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
TOSHIYUKI KITA 3. Nature of conveyance: Assignment Security Assignment Change of Name Other	Name: SHARP KABUSHIKI KAISHA Street Address: 22-22, Nagaike-cho, Abeno-ku City: Osaka State/Country: Japan Zip:
Execution Date: December 26, 2003	Additional name/s & address/es attached? 🗌 Yes 🛛 No
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exect A. Patent Application No(s). (1) 29/193,372 (2) (3) Additional numbers 	B. Patent No(s). (1) (2) (3) s attached \square Yes \boxtimes No
 5. Name and address of party to whom correspondence concerning document should be mailed: Name:	 6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 previously paid see attached cover sheet Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency 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 Account No. 14-1140.
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9. Statements and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Richard G. Besha Name of Person Signing Reg. No. 22,770	mation is true and correct and any attached copy is a true copy August 11, 2004 Signature Date riginal cover sheet, attachments, and document: [4]

811138 PATENT REEL: 015669 FRAME: 0930

Form PTO-1595	U.S. Department of Commerce Patent and Trademark Office
FIRADEMAN	Our Ref.: 790-14:
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): TOSHIYUKI KITA	2. Name and address of receiving party(ies): Name: <u>SHARP KABUSHIKI KAISHA</u> Internal Address: Street Address: <u>22-22, Nagaike-cho, Abeno-ku</u>
Additional name/s of conveying party/ies attached?	City: Osaka State/Country: Japan Zip:
Execution Date: December 26, 2003	Additional name/s & address/es attached? 🗌 Yes 🛛 No
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(3) Additional number	(3) rs attached □ Yes ☑ No
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Richard G. Besha</u> Internal Address:	 6. Total number of applications & patents involved: 7. Total fee (37 CFR 3.41) \$ 40.00
Street Address: Nixon & Vanderhye P.C. <u>1100 North Glebe Road</u> <u>8th Floor</u> City: <u>Arlington</u> State: VA Zip: 22201	 8. The Commissioner is hereby authorized to charge any <u>deficiency</u> 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 Account No. 14-1140.
DO NOT	USE THIS SPACE
of the original document.	prmation is true and correct and any attached copy is a true copy
Richard G. Besha Name of Person Signing	January 23, 2004 Signature Date
Reg. No. 22,770	briginal cover sheet, attachments, and document: [2]
	811138 PATENT

REEL: 015669 FRAME: 0931

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

WHEREAS, TOSHIYUKI KITA, (hereinafter ASSIGNOR) of c/o IDK Design Kenkyusho Ltd., 1-2, Kitatenma-3, Osaka-shi, Osaka-fu, Japan, has made an invention entitled TELEVISION SET for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on November 10, 2003;

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 ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S 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 ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademark 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 agrees 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; and

ASSIGNOR hereby agrees 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:

KITA Tochiques tlecember 2 Nate Witnessed by:

Name: <u>Kin Sugiyama</u>

2003 Date: 2005 e.Cenber Date:

PATENT REEL: 015669 FRAME: 0932

RECORDED: 01/23/2004