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Kazuhisa Urabe	Name: Sharp Kabushiki Kaisha		
	Internal Address:		
Execution Date(s): November 19, 2003	Street Address:		
Additional name(s) of conveying party(les) attached? Yes X No	22-22 Nagaike-cho		
3. Nature of Conveyance:	Abeno-Ku, Osaka 545-8522		
X Assignment Merger	JAPAN		
Security Agreement Change of Name	Cibe		
Government Interest Assignment	City:		
Executive Order 9424, Confirmatory License	State:		
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	attached:		
4. Application or patent number(s):	This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
10/495,375			
Additional numbers attached? Yes X No			
Name and address to whom correspondence concerning document should be mailed;	6. Total number of applications and patents involved:		
Name: David G. Conlin EDWARDS & ANGELL, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Atty. Dkt.: 60396(48882)	Authorized to be charged by credit card		
Street Address: P.O. Box 55874	X Authorized to be charged to deposit account		
	Enclosed		
	None required (government interest not affecting title)		
City: Boston	8. Payment Information		
State: MA Zip: 02205	a. Credit Card Last 4 Numbers		
Phone Number: (617) 439-4444 Fax Number: (617) 439-4170	Expiration Date		
Fax Number: (617) 439-4170 Email Address: dconlin@edwardsangell.com	b. Deposit Account Number 04-1105 Authorized User Name Howard M. Gitten		
9. Signature:			
O) true on 2 tt	May 26, 2005		
Signature	Date		
Howard M. Gitten - 32,138 Name of Person Signing	Total number of pages including cover 3 sheet, attachments, and documents:		
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I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 306-			
5995, on the date shown below.			
Dated: May 26, 2005 Signature: Laurel	(Priscilla Katon)		

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ASSIGNMENT

WHEREAS, the following inventor(s):
Kazuhisa URABE
(Names of Inventors)
(hereinafter designated as the undersigned) has (have) invented certain new and useful
improvements in Ouality Control System, Quality Control Method, Quality Control
Program and Recording Medium on which The Quality Control Program is Recorded
(Title of Invention)
for which application for Letters Patent of the United States
x) is being filed herewith
has been filed on Serial No; and
WHEREAS, SHARP KABUSHIKI KAISHA , a Corporation
(Name of Assignee)
having its principal place of business at <u>Osaka Japan</u> ,
(Assignee's City)
its heirs, successors, legal representatives and assigns (hereinafter designated as the
Assignee) is desirous of acquiring the entire right, title and interest in and to said
invention and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to the undersigned, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to furnish all pertinent facts and documents relating to said application, said invention and said patent(s) as may be known and accessible to the undersigned, and will testify as to the same in any interference or litigation related thereto, and will promptly execute and deliver to Assignee any and all papers, instruments or affidavits necessary or desirable to apply for, obtain, maintain or enforce said application or said patent(s) in connection with any interference which may be declared, and any litigation concerning this application or any continuation, division or reissue thereof or Patent(s) or reissue patent(s) issued thereon, and to cooperate with the

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Assignee in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby grant(s) the law firm of Edwards & Angell, LLP, of 101 Federal Street, Boston, Massachusetts 02110-1800, U.S.A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith.

In witness whereof, signed by the undersigned on the date(s) opposite the undersigned names.

Date November 19, 200	³ Signature of Inventor:	清部,40久	
	Name:	Kazuhisa URABE	
Date	Signature of Inventor:		
	Name:		
Date	Signature of Inventor:		
	Name:		

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