1. Name of conveying party(ies):	harks. Please record the attached original documents or copy thereof.
Satoshi TAKAYAMA	Name: KABUSHIKI KAISHA TOSHIBA
Additional name(s) of conveying party(ies) attached?	Address: 1-1 Shibaura 1-chome, Minato-ku, Tokyo, JAPAN
3. Nature of Conveyance:         ■ Assignment       □ Merger         □ Security Agreement       □ Change of Name         □ Other       □	
Execution Date: October 12, 2001	Additional name(s) and address(es) attached? □Yes ■No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appl	ication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/534,046 Additional m	umbers attached? □Yes ■No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
	<ul> <li>7. Total fee (37 CFR 3.41): \$40.00</li> <li>■ Enclosed</li> <li>□ Authorized to be charged to deposit account</li> </ul>
22850	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)
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To the best of my knowledge and belief, the foregoing of the original document. Norman F. Oblon	g information is true and correct and any attached copy is a true cop
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PATENT REEL: 012260 FRAME: 0392

Assignment Of Application
WHEREAS, I (WE) Sateshi TAKAYANA, c/o Intellectual
Property Division, KABUSETEI KAISHA TOSHIBA, 1-1 Shibaura
1-chome, Minato-ku, Tokyo 105-8001 JAPAN
have invented certain new and useful improvements in: DECOLORABLE NATERIAL
AND NETHOD FOR DECOLORING THE SAME
for which an application for Letters Patent was executed on
(Application No. 09/534,046 , filed March 24, 2000 ), and
WHEREAS, KABUSHIKI KATEHA TOSHTBA
(hereinafter referred to as "ASSIGNEE") having a place of husiness at: Shibaura
1-chome, Minato-ku, Tokyo, JAPAN is desirous of acquiring the entire right title and interest in and to said investion and in and to any

殿 送信元-SUZUYE & SUZUYE 5F Se

is desirous of acquiring the entire right, title and inserest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby sciencewledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Latters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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T-486 P.005/006 U-820

Page 2 of 2

I (WE) hereby authorize and request the Funct Office Officials in the United States and its territorial processions and any and all furtige commutes to issue any and all of said Letters Patent, when granned, to said ASSIGNEE as the astignee of my (nor) entire right, tide and innecet in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been hold by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to and ASSIGNEE or its (his) represenintives any facts known to me (m) respecting said invention, and usuify in any legal proceeding, sign all lawful papers, execute all divitional, continuation, substitute, morewal and reissue applications, execute all momentary assignment papers to cause any and all of said Lenter Patent to be insued to said ASSIGNEE, make all rightful onths, and, generally do everything possible to aid and ASSIGNEE, ins (his) successors and ansigns, to obtain and enforce proper promotion for and invention in the United States and its perforcial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the furn of Oblan, Spivak, McClelland, Maler & Neustadt, F.C. of Fourth Floor, 1755 Jefferron Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Parent and Trademark Office for recordation of this document.

Dave: Oct. 12. 200/	Satoshi Jakevane Satoshi TARATANA
Date:	Namer, er sinteri
Date:	
Date:	Figure an of the states
Date:	(Byndhine of ) Billin, My)
Date:	Capitolise of Revolution
Date:	(Registricht of Managemy)
Date:	

## CHELON, SPIVAX, MCCLELLAND, MAIRE & MEUSTADT, F.C. ATTOENEYS AT LAW FOURTH FLODE 1755 JEFFERSON DAVIS FLOHWAY ARLINGTON, VIRGINIA 22202

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PATENT REEL: 012260 FRAME: 0394

**RECORDED: 10/16/2001**