02-27-2004 Form PTO-1595 U.S. DEPARTMENT OF COMMERCE RE( **TER** 1-3-92 Patent and Trademark Office 102680157 Attorney Docket No.: 81863.0026 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Tsuyoshi FUKANO KYOCERA CORPORATION Keiji USAMI 6, Takeda Tobadono-cho, Hiroki ISHII Fushimi-ku, Kyoto, 612-8501 Japan Takahito TANIBUCHI Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Nature of conveyance: Execution Date: February 12, 2004 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 execution date of the application is: February 12, 2004 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 

Yes ☑ No 5. Name and address of party to whom correspondence concerning Total number of applications and patents involved: [ 1 ] document should be mailed: Anthony J. Orler, Esq. Total fee (37 CFR 3.41) \$40.00 HOGAN & HARTSON L.L.P. 500 South Grand Avenue, Suite 1900 Los Angeles, CA 90071 Authorized to be charged to deposit account Deposit account number: 50-1314 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. d pelief, the foregoing is true and correct and any attached copy is a true copy of the original document. Date: February 17, 2004 nthony J. Orler OMB No. 0651-0011 (exp. 4/94) Mail documents to be recorded with required cover sheet information to:

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**PATENT** 

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## **ASSIGNMENT**

(1-8)	Name(s) of Inventor(s)	(1) (2)	Tsuyoshi FUKANO (5) Keiji USAMI (6)
		(3)	Hiroki ISHII (7)
		(4)	Takahito TANIBUCHI (8)
			In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(9)	Name of Assignee	(9)	KYOCERA CORPORATION
(10)	State of Incorporation of Assignee	of (10)	Kyoto, Japan
(11)	Address of Assignee	(11)	of 6, Takeda Tobadono-cho, Fushimi-ku, Kyoto 612-8501, Japan (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(12)	Identification of Inventic as Title, Case Number Foreign Application Nu	or	SURFACE-COATED MEMBER, for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
(13)	Date(s) of Signing of Declaration	(13)	on
1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.			
2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.			
3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.			
4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.			
5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.			
	6) The undersigned	hereby appoint	s the persons associated with Customer Number:  000026021  26021
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 United States Patent and Trademark Office for recordation of this document.			
Date:	2/12/2004	Signature of Ir	oventor 1 Tsuyoshi Fukano
Date:	2/12/2004	Signature of Ir	ventor 2 Keiji Usami
Date: _	2/12/2004	Signature of In	ventor 3 Hiroki Ishii
Date: _	2/12/2004	Signature of In	ventor 4 Takahita Tanibuchi
Date: _	- H- 10-41	Signature of In	ventor 5
Date: _		Signature of In	ventor 6

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