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Ale	exand	ria, VA 22313-1450					Attorney Docket No.	122529
		cord the attached document.	sheet, attachments, and doc	ument:	<b>2</b>	<u>-</u>		
1.	A.	Name of conveying party: Makoto SATO		2.		NORIT. 1-36, N 3-CHO	address of receiving party AKE CO., LIMIT ORITAKE-SHINI ME, NISHI-KU, YA-SHI, AICHI-K	ED MACHI
	В.	Additional name(s) of convey	ring party(ics) attached? ☐ Yes ⊠ No					
3.	A.	Nature of conveyance:			В.	Additional	латс(s) & address(es) at ∐Yes ⊠	
	$\boxtimes$	Assignment	Merger Merger					
		Security Agreement	Change of Name					
		Other						
	B.	Execution Date: <u>January 2</u>	5, 2005					
4.	Α.	Patent Application No. 11/0	39,840	!	В.	Patent No.(	(s)	
			Additional numbers atta	iched?		Yes 🛭 No	•	
	C.	Title of Application: ABRA	SIVE BODY AND ME	ETHO	D OI	MANUI	FACTURING THE S	<u>AME</u>
5.		ne and address of party to who cerning document should be ma		6.	Total	number of	applications and patents	involved: 1
	Na	me: <u>James A. Oliff</u>		7.			ge Deposit Account N CFR 3.41) in the amo	
	Ad	dress: OLIRF & BERRIDGE, P.O. Box 19928 Alexandria, VA 2 Phone Number: 703-8 Fax Number: 703-83	22320 136-6400	8.			ayment or charge any und number 15-0461.	Icrpayment to
9.	To t	tement and signature. The bost of hydropyledge and boriginal identifies.	eldef, the foregoing informa	ation is	i truë		t and any attached copy : March 24, 2005	s a true copy of
	Jam Phil	ca A. Oli Registration No. 27 ip A. Caramanica, Jr. Registra				<b></b>	. =	

PATENT REEL: 015959 FRAME: 0347

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	5:48 FAX 70383627	•	OLIFF & BERRIDGE, PLC ASSIGNMENT	MEINAUL - [2] 00. PO20410 H041161US.
	Insert	(1)	Makoto SATO (2)	
(1-8)	Name(s) of Inventor(s)	(3)	(4) (6) (8)	
(1-07		(5)	(6)	
		paid to	In consideration of the sum of one dollar (\$1.00) seach of the undersigned, each undersigned agrees to	and other good and valuable consideration
(9)	Insert Name of Assignee	(9)	NORITAKE CO. LIMITED	
(10)	Insert Address of Assignee	(10)	1-36. Noritake-shinmachi 3-chome, Nishi-ku. Nago	va-shi, Aichi-ken, Japan:
	-	repres §100, divisio	nafter designated as the Assignee) and Assignee's heir entatives, the entire right, title and interest for the Unit in the invention, and in all applications for patent incluonal, continuation, substitute, and reissue application(s) examination certificates that may be granted on the in	s, successors, assigns and legal ted States of America as defined in 35 U.S.C. ding any and all provisional, non-provisional, and all Letters Patent, extensions, reissues
(II)	Insert Identification such as Title, Casc Number, or Foreign Application Number	(11)	ABRASIVE BODY AND METHOD OF MANUFA	ACTURING THE SAME
		•		
			nich the undersigned has (have) executed an application date herewith or	on for patent in the United States of America
(12)	Insert Date of Signing of Application	(12)	on	<u> </u>
(13)	Alternative Identification for filed applications	(13) filed	U.S. application Serial Number	
patents : any app Assigne claims o	as the Assignee may deem net  2) Each undersigned agree lication or continuation or div- is in every way possible in ob- 3) Each undersigned agree or provisions of the Internation 4) Each undersigned agree nation a grant of a valid Unite	cessury.  Is to exectision then  Is ining exicated executal Convices to perfect or increase and convictions are convicted exected.	cute all papers necessary in connection with any interfect, or any patent or reissue application based thereory vidence and going forward with such interference, cute all papers and documents and perform any act when for Protection of Industrial Property or similar afform all affirmative acts which may be necessary to obtain the Assignee.  If requests the Director of Patents to issue any and all I	ference which may be declared concerning i, for the invention, and to cooperate with the nich may be necessary in connection with greements. otain, maintain or confirm by reissue or
herein a on him s that may	ssigned, and that he has not eaund his heirs, successors, assig 6) Each undersigned herek be necessary or desirable in	xecuted, gns and la gy grants	and will not execute, any agreements in conflict herev	t on this assignment any further identification
herein a on him s that may	ssigned, and that he has not er and his heirs, successors, assigned heret be necessary or desirable in the necessary or desirable in	xecuted, gns and le by grants order to	and will not execute, any agreements in conflict herevegal representatives. the firm of Outer & Berringer, PLC the power to inser	with, and agrees that this assignment is binding t on this assignment any further identification Frademark Office for recordation of this
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**PATENT REEL: 015959 FRAME: 0348** 

Witness / Sitashi Omagu

Date \_\_\_ 26-0/- 2005