As Di	rector and O. Bo	op: nent Recordation Services r of the U.S. Patent Trademark Office ox 1450 dria, VA 22313-1450	RECORDATION FORT PATENTS	ONLY		MENT OF COMMERCE cent and Trademark Office 156259
Ple	ease re	ecord the attached document.				
То	tal nu	unber of pages including cover shee	et, attachments, and docum	ent: <u>2</u>		
1.	A.	Name of conveying party: Hiroki HASHIMOTO			address of receiving	. ,
	В.	Additional name(s) of conveying	party(ies) attached? ☐ Yes ⊠ No	2-1, OH CHIYO	N SODA CO., ITEMACHI 2 DA-KU, TOK	-СНОМЕ,
3,	A.	Nature of conveyance:		100816	5 TOKYO	
	\boxtimes	Assignment	Merger	B. Additional	name(s) & addres	ss(es) attached? es 🔲 No
		Security Agreement	Change of Name			
		Other				
	В.	Execution Date: <u>02/05/2013</u>				
4.	A.	Patent Application No. 13/82	21,381	B. Patent No.	(s)	
			Additional numbers attack	hed? 🗌 Yes 🛛 No		
	C.	POLYE HYDRO	OD FOR PRODUCI BUTADIENE OR TI OGENATED POLY AINING SAME	ERMINAL ACRY	LIC-MODIFI	ED
5.		ne and address of party to whom co cerning document should be mailed		6. Total number of	applications and p	patents involved: 1
	Na	nme: James A. Oliff				ount No. 15-0461 the amount of \$40.00.
	Ad	ddress: OLIFF & BERRIDGE, F P.O. Box 320850 Alexandria, VA 22320- Phone Number: 703-836 Fax Number: 703-836	-4850 6-6400		nayment or charge number 15-0461.	any underpayment to
9.	To t	tement and signature. the best of my knowledge and belief, tinal adjument.	5		d any attached cop larch 7, 2013	y is a true copy of the
		es (NDISK Registration No. 27,07: ey R Bousquet, Registration No. 5				

PATENT REEL: 029944 FRAME: 0580

ASSIGNMENT

	Insert	(1)	Hiroki HASHIMOTO (2)				
(1-8)	Legal Name(s)	(3)	(4)				
	of Inventor(s)	(5)	(6)				
		(7)	(8)	and a second of the property and the second of the second			
		the ur	sideration of the sum of one dollar (\$1.00) and other good and valuable con- dersigned, the receipt and sufficiency of which are hereby acknowledged, ea , and hereby does assign, transfer and set over to	sideration paid to each of ach undersigned agrees to			
)	Insert Name of Assignce	(9)	NIPPON SODA CO., L'ID,				
0)	Insert Address of Assignee	(10)	(10) 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 1008165 Japan				
	J	the en inventoring contir	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as				
11)	Insert Identification such as Title, Case	(11)	(11) METHOD FOR PRODUCING TERMINAL ACRYLIC-MODIFIED POLYBUTADIENE OR				
	Number, or Foreign		TERMINAL ACRYLIC-MODIFIED HYDROGENATED POLYBUTAI	DIENE, AND			
	Application Number		COMPOSITION CONTAINING SAME	And the second s			
		(Atto	mey Docket No. 156259), filed on even date herew	vith or as			
(12)	Alternative	(12)	U.S. Application Number 13/821,381				
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	filed applications	filed	March 7, 2013				
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