Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450	RECORDATION FORM CO PATENTS ONL						
Alexandria, VA 22313-1450 Attorney Docket No. 152495							
Please record the attached document. Total number of pages including cover sheet,	attachments, and document:	2					
1. A. Name of conveying parties: [1] Junpei KOBAYASH [2] Taku KATO [3] Keisuke SHUTO [4] Masayoshi SUZUKI B. Additional name(s) of conveying	[A. Name and address of receiving party: NISSAN CHEMICAL INDUSTRIES, LTD. 7-1, KANDA-NISHIKI-CHO 3-CHOME, CHIYODA-KU, TOKYO 1010054, JAPAN					
	Merger Change of Name	B. Additional name(s) & address(es) attached? ☐Yes ☑ No					
4. A. Patent Application No. 13/391		B. Patent No.(s)					
	Additional numbers attached? ARDNESS IMPRINT M						
Name and address of party to whom corconcerning document should be mailed:	rrespondence 6.						
Name: <u>James A. Oliff</u> Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787		7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.					
		Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
9. Statement and signature. To the best of my knowledge and belief original document. James A. Oliff, Registration No. 21,07: Benjamin S. Prebyl, Registration No. 6	<u></u>	s true and correct and any attached copy is a true copy of the Date: February 23, 2012					

PATENT REEL: 027762 FRAME: 0524

ASSIGNMENT

(1-8)	Insert Name(a)	(1) Junnei KOBA	YASHI	(5)	k	
	of Inventor(z)	(2) Taku KATO		(6)		
		(3) Keisuke SHU		(7)		
		(4) <u>Masayoshi SL</u>	IZUKI	(8)		
		Tu eou	aidamating of the o	um of one Jelley (#7	CON and advantage has 100	
			ideration of the sum of one dellar (\$1.00) and other good and tion paid to each of the undersigned, each undersigned agrees to			
		assign, and hereby does essign, transfer and set over to				
(9) Insert Name of Assignee		(9) NISSAN CI	HEMICAL INDUS	fries, ltd.		
(10) L	nsert Address of	(10) <u>7·1, Kanda</u>	Nishiki-cho 3-chor	ne, Chiyoda ku, Tokyo	> 1010054, Japan	
ž	lssignee					
		legal representati America as define patent including substitute, and rei	ves, the entire right in 85 U.S.C. § 10 any and all provisions are application(s).	et, title and interest 0, in the invention, a onal, non-provisional,	s, auccessors, assigns and for the United States of and in all applications for divisional, continuation, , extensions, reissues and tion known as	
(11) L	sert Identification,			PRINT MATERIA		
such as Title, Case Number			C NOTE AND ADDRESS OF THE PARTY			
00	r Foreign Application					
Number		(Attorney Do	cket No. <u>15249</u>	5	<u> </u>	
					n for patent in the United	
(= a\ *	4 15		on even date herewi			
	neert Date of Signing of	(12) onFeI	ornary 20,	2012		
	pplication Iternative Identification	(19) TT @ annitant	ion Serial Number	13/391 934		
	r filed applications	flad Feb	ruary 23, 201		,	
1)					estion and any continuing	
	sional or reiseue application					
	ignments in connection with					
2)	Each undersigned agree	es to execute all pa	pers necessary in o	onnection with any in	terference which may be	
dec	lared concerning any applica	etion or continuatio	n or division there	of, or any patent or a	reisaue application based	
the:	reon, for the invention, and	to cooperate with th	ne Assignee in ever	y way possible in obts	gaiog ban sonehive gaioi	
	vard with such interference.					
3)					hich may be necessary in	
	nection with claims or provi-	sions of the Interna	tional Convention	for Protection of Indu	strial Property or sumiar	
agr 4)	sements. Each undersigned agree	s to perform all affix	mative acts which	nay he necessary to ob	tain, maintain or confirm	
	eissue or reexamination a gr				teriori amendatan on oderano	
5)					all Letters Patents of the	
Uni	ted States resulting from sai					
	t he has full right to convey (
-	agreements in conflict here	-	at this assignment i	s binding on him and	his heirs, successors, and	
	igne and legal representative		ATTER 8. DESERTA	35 DF (7 1)	!	
6) 200	further identification that a				insert on this assignment	
,	ent and Trademark Office for	•		an compay when one i	AND DI MIC DILING DUMON	
	vitness whereof, executed b			site the undersigned	name(s).	
	•			·		
7	ms 1		T.,,,,,	(.)al	(mm + +)	
Date.	Feb. 20, 2012 Inv	entor Signature _	Junper 1	10 hay anni	(SEAL)	
Date,	Feb. 20, 2012 Inv	entor Signature _	Jahr 9	<u> </u>	(SEAL)	
Date	Feb. 20, 2012 Inv	entor Signature	Kersuke.	Shuto .	(SEAL)	
	Feb. 20, 2012 Inv			نسدانسشنشنسان رثر وأرسيد وسيسور		
	Inv		J. ~-	,	(SEAL)	
	Inv					
	Inv					
	•					
	assignment should proferab S.A. If neither, then it should) a U.S. Consul if outside	
	S.A. If neither, then it should. Wit					
uaµs, Do∳o	Wit	nesa				
~#¥0 ,				***************************************		

PATENT **REEL: 027762 FRAME: 0525**