	07-20-3	2000 <u> </u>	ocket No.:396.38772X00		
FORM PTO-1595 RI 1-31-92	101408	HEET	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic 7-3 W		
To the Honorable Commissioner of Paten		ase record the attached or	ginal documents or copy thereof.		
1. Name of conveying party(ies): Kenichi NAKAMURA, Kazuhiro YAMAI Takashi MOTOI	DA, Takashi FUJII,	<ul> <li>2. Name and address of receiving party(ies):</li> <li>Name: Mitsubishi Gas Chemical Company, Inc.</li> <li>Street Address: 5-2, Marunouchi 2-chome, Chiyoda-ku,</li> </ul>			
Additional name(s) of conveying party(ies) attache 3. Nature of conveyance: X A ssignment	d? Yes X No	City: Tokyo: Country: Japan	Jc511 U.S. PT 09/609374		
4. Application number(s) or patent number	(s)·	Additional name(s) & add	dress(es) attached? Yes X No		
If this document is being filed together v A. Patent Application No.(s)	vith a new application,	the execution date of the application is: June 9, 2000 B. Patent No.(s)			
	Additional numbers att	ached? 🗆 Yes 🔀 No	09609374		
<ol> <li>Name and address of party to whom corr concerning document should be mailed:</li> </ol>			lications and patents involved: 1		
Name: ANTONELLI, TERRY, STOUT	& KRAUS, LLP	7. Total fee (37 CFR 3.	41)\$40.0		
Internal Address:			may be charged to deposit account charged to deposit account		
Street Address: 1300 North Seventeenth Suite 1800	n Street	<ul> <li>8. Deposit account number: 01-2135</li> <li>(Attach duplicate copy of this page if paying by deposit account)</li> </ul>			
City: Arlington State: VA Z	Cip: 22209	(Attach dupheate copy o			
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113/2000 DTHOMAS 00000049 09609374					
<ul> <li>EC:SMAtement and signature. 40.00 00 To the best of my knowledge and a of the original document.</li> <li><u>William I. Solomon</u> Name of Person Signing Attorney Registration No. 28,565 Total number of pages including cover sheet, attach</li> </ul>	William Signature	formation is true and corr	ect and any attached copy is a true copy July 3, 2000 Date		
OMB No. 0651-0011 (exp. 4/94)					

PATENT REEL: 010922 FRAME: 0355

## ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to <u>Mitsubishi Gas</u> Chemical Company, Inc.

of 5-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan

its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

Production of Tricyclodecane dicarbaldehyde, Pentacyclopentadecane dicarbaldehyde and Corresponding Dimethanols

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed by me even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the

entire ownership of the said Letters Patent when granted, to be held and enjoyed by said <u>Mitsubishi</u> Gas

<u>Chemical Company</u>, Inc., its successors, assigns or other legal representatives, 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 held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

				(Full Name)		(Signature)		
1)	Date June 9,	2000	_ Inventor	Kenichi	NAKAMURA	Kenichi	Makamura	_
	Residence Ibara	ki-ken,	Japan			_CitizenshipJap	ban	
	C Post Office Address	22 Wa	ubishi G dai, Tsu	as Chemica kuba-shi,	al Company, <u>Ibaraki-ke</u> r	_CitizenshipJar Inc., Corporat 1, Japan	ce Research La	borator; —
2)	Date June 9,	2000	_Inventor _	Kazuhir	O YAMADA	Kazukiro	Yamada	
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	Post Office Address	Labora	tory, $22$	Wadai, Ts	sukuba-shi,	Citizenship Jar y, Inc., Corpor Ibaraki-ken,	lapan	_
3)	Date June 9,	2000	_Inventor _	Takashi	FUJII	Jakashi	Fugit	
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5)	Date		_Inventor _					
	Residence				······································	Citizenship	·	_
	Post Office Address							_
Wit	ness(es)							
1	All)		2)		·	_4)		_
	1)		3)			_5)	<u> </u>	

PATENT REEL: 010922 FRAME: 0356

**RECORDED: 07/03/2000**