05-31-2001 FORM PTO-1595 HEET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) **5-U** Patent and Trademark Office OMB NO. 0651-0011(exp.4/94) S-2456 101734385 To the Honorable Commission. CORRECTED COVER SHEET Please record the attached origina odpountits or copy thereor. DOCUMENT ID NUMBER 101637334A Name of conveying party(ies): 2. Name and address of receiving party(ies): Yukio NAGASAKI MAY 2 4 2001 Name: NanoCarrier Co., Ltd. . Masao KATO Kazunori KATAOKA Yasuo SATO Internal Address: Atsushi HARADA Daisuke WAKEBAYASHI Additional name(s) of conveying party(1 attached? 🗆 Yes 🙀 No Street Address: 5-4-6 Kashiwa-no-ha, Kashiwa-shi 3. Nature of Conveyance ☐ Assignment ☐ Merger City: Chiba-ken State: Japan ZIP:277-0882 ☐ Security Agreement ☐ Change of Name 🗖 Other correct name of assignee recorded at Reel 010505, Frame 0525 Additional name(s) & address(es) attached?

Yes
No Execution Date: February 26, 2001 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: B. Patent No.(s) A. Patent Application No.(s) 09/402.879 Additional numbers attached?

Yes

Yes 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be mailed: involved:..... [1 Name: SHERMAN & SHALLOWAY 7. Total fee (37 CFR 3.41).....\$40.00 Internal Address:_ □ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: Street Address:__ 413 North Washington Street City: Alexandria State: VA (Attach duplicate copy of this page if paying by deposit account) ZIP: 22314 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing attached copy is a true copy of the original document e foregoing information is true and correct and any March 8, 2001 Leonard W. Sherman Name of Person Signing Total number of pages including cover sheet, attachments, and document [2]

> PATENT REEL: 011838 FRAME: 0511

	03-15-2001 _	D8	
FORM PTO-1595 RECORDA		U.S. DEPARTMENT OF COMMERC	
(Rev. 6-93) OMB NO. 0651-0011(exp.4/94)		Patent and Trademark Office S-2456	
To the Honorable Commissioner of Patents Please record the attached original doc	to1637334		
0			
1. Name of conveying party(ies): Yukio NAGASAKI Masao KATO	2. Name and address of recei		
Kazunori KATAOKA Yasuo SATO	9 2001 Name: NanoCarrier Co., Lt. Internal Address:	<u>a</u>	
Atsushi HARADA Daisuke WAKEBAYASHI	(FES)		
Additional name(s) of conveying part (**) attached? Yes No	ADV AV		
3-9-01	Street Address: <u>5-4-6 Kas</u>	hiwa-no-ha, Kashiwa-shi	
3. Nature of Conveyance Correct name of assignee			
Assignment	City: <u>Chiba-ken</u>	State: Japan ZIP:277-0882	
☐ Security Agreement ☐ Change of Name			
Other			
Execution Date: February 26, 2001	Additional name(s) & address(Additional name(s) & address(es) attached? Yes No	
4. Application number(s) or patent numb	per(s):		
If this document is being filed toge	ether with a new application, the execut	tion data	
of the application is:	application, the execut	cion date	
A. Patent Application No.(s)	B. Patent No.(s)		
09/402,879			
	s attached? Yes No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of application involved:	ions and patents	
Name: SHERMAN & SHALLOWAY	7. Total fee (37 CFR 3.41)	\$40.00	
Internal Address:	□ Enclosed	\ <u></u>	
4	☐ Authorized to be char	ged to deposit account	
Street Address:	8. Deposit account number:		
413 North Washington Street	o. Deposit account number.		
City: Alexandria State: VA	(Attach duplicate copy of	this page if paying	
ZIP: 22314	by deposit account)		
	DO NOT USE THIS SPACE		
 Statement and signature. To the best of my knowledge and beli attached copy is a true copy of the 	ef, the foregoing information is true a original document	and correct and any	
Leonard W. Sherman	, N	larch 8, 2001	
Name of Person Signing	Signature	Date	
Total numbe	r of pages including cover sheet, attac	hments, and document [2]	
1/2001 TDIAZI 00000142 09402879			
C:581 40.00 GP			

03/1 01 F

> PATENT REEL: 011838 FRAME: 0512

REVISED ASSIGNMENT

WHEREAS, We, Yukio NAGASAKI, Masao KATO, Kazunori KATAOKA, Yasuo SATO, Atsushi HARADA and Daisuke WAKEBAYASHI, all citizens of Japan, residing at Moriya-cho, Kitasoma-gun, Ibaraki-ken, Japan, Tsukuba-shi, Ibaraki-ken, Japan, Kashiwa-shi, Chiba-ken, Japan, Kukizaki-cho, Inashiki-gun, Ibaraki-ken, Japan, Matsudo-shi, Chiba-ken, Japan and Noda-shi, Chiba-ken, Japan, respectively, (hereafter referred to as Inventors), have invented certain new and useful improvements in METHACRYLIC POLYMER HAVING A TERMINAL FUNCTIONAL GROUP AND COMPOSITION THEREOF for which an application for United States Letters Patent was filed on October 14, 1999 and assigned Serial No. 09/402,879 (pending);

WHEREAS, NanoCarrier Co., Ltd., a corporation of Japan, having a place of business at 5-4-6, Kashiwa-no-ha, Kashiwa-shi, Chiba-ken 277-0882, Japan (hereafter referred to as Company), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW THEREFORE, in consideration of the sum of One Dollar (\$ 1.00) to us in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, the said Inventors have sold, assigned and transferred, and by the presents do sell, assign and transfer unto said Company the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent, which may be granted thereof in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Company as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of the said Company, its successors and assigns.

FURTHER, We agree that we will communicate to said Company or its representatives any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Company, make all rightful oaths and generally do everything possible to aid said Company, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, We have hereunto set our hands this <u>26th</u> day of <u>February</u>, 2001.

Signed in the presence of:

RECORDED: 03/09/2001

Witness:	Shizeru Lveno	_ Signed:
	Shizera Luno	Signed: Masartal
	Shizara Vine	Signed:
Witness:	Shigern Work	_ Signed: Jasuo Sato
Witness:	Shizem Wino	Signed: Atsush: Itarada
Witness:	Thegere Vono	Signed: Daisuke Wakebyashi

PATENT REEL: 011838 FRAME: 0513