FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

04-29-2002

U.S. Department of Commerce Patent and Trademark Office PATENT



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Name of Person Signing

Garrett V. Davis

PATENT REEL: 012824 FRAME: 0670 FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

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PATENT REEL: 012824 FRAME: 0671

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### **ASSIGNMENT**

WHEREAS, We, (1) <u>Shigeru YAMAGUCHI</u>, (2) <u>Tsuyoshi HIRATA</u>, and (3) <u>Shorbu SHIOJI</u>, all citizens of <u>JAPAN</u>, residing respectively at (1) <u>Yao-shi</u>, <u>OSAKA JAPAN</u>, (2) <u>Kobe-shi</u>, <u>HYOGO JAPAN</u>, and (3) <u>Himeji-shi</u>, <u>HYOGO JAPAN</u>, (hereinafter ASSIGNORS), have made a certain invention entitled

## ACRYLIC ACID (SALT) POLYMER, ITS PRODUCTION PROCESS AND USES

for which we are making application for Letters Patent of the United States, which application has been executed concurrently herewith; and

WHEREAS, Nippon Shokubai Co., Ltd., a corporation duly organized under the laws of <u>JAPAN</u>, located and doing business at <u>1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0043 JAPAN</u> (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

# NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS and, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND WE HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

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AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND WE HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

IN WITNESS WHEREOF, we have hereunder set our hand and seal.

April 5, 2002	Shigern Gamaguety	
Date	Name: Shigeru YAMAGUCHI	
April 5, 2002	Tsnyoshi Hirate	
Date	Name: Tsuyoshi HIRATA	
April 5, 2002	Shorbu Shioji	
Date	Name: Shorbu SHIOJI	