11-14-2000 PATENTS ONLY PATENTS ONLY **MARKS** TO THE HONO 101514379 Please record ...reof Name of conveying party(ies) Name and Address of receiving party(ies) Name: The Hiraoka Environmental Science Laboratory Yutaka MATSUGU Address: 8 Hosoyama 8-chome, Asao-ku, Kawasaki-shi, Kanagawa-ken, Japan [XX] No Additional name(s) & address(es) attached? [] Yes [XX] No Additional name(s) of conveying party Nature of conveyance: [XX] Assignment Change of Name [] Other _ [] Security Agreement Merger Execution Date: June 20, 2000 Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the Date Patent No(s). Patent Application No(s). 09/607,932 [] Yes [XX] No Additional numbers attached? Number of applications and patents involved: Name and address of party to whom correspondence concerning document should be mailed: (1) BROWDY AND NEIMARK, P.L.L.C. Amount of fee enclosed or authorized to be charged: 624 Ninth Street, N.W \$40.00 Suite 300 Washington, D.C. 20001-5303 PTO Form-2038 in the amount of \$40.00 is attached. Do Not Use This Space

Norman J. Latker (Reg. No. 19,963)

Statement and Signature.

document.

NJL: ct

W—L_____ Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original

w/4/00

Name of Person Signing

Total number of pages including cover sheet [03]

ASSIGNMENT

(1) Yutaka MATSUGU of c/o The Hiraoka Environmental Science Laboratory, 8 Hosoyama 8-chome, Asao-ku, Kawasaki-shi, Kanagawa-ken, Japan

In consideration of the sum of one dollar (\$ 1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to The Hiraoka Environmental Science Laboratory of 8 Hosoyama 8-chome, Asao-ku, Kawasaki-shi, Kanagawa-ken, Japan (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

METHOD (ΟF	ARTIFICIALLY	FORMING	PATINA	ON	COPPER

RECORDED: 10/06/2000

Foreign
Application or
Case No.
L

for which	the unders	igned has (have)	executed an appl	lication fo	r patent in t	he United St	ates of Ame	erica
on	une 20,	2000						
U.S. applic	cation Seri	al Number		,	filed			

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 4) The undersigned agree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 6) The undersigned hereby grant(s) the firm of Browdy and Neimark the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.
- 7) This Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date June 20, 2000 Name of Inventor Yutaka MATSUGU

PATENT REEL: 011223 FRAME: 0955