PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shunji MISAWA	03/24/2009
Sakae INAYOSHI	03/24/2009
Hiroshi SATO	03/24/2009

RECEIVING PARTY DATA

Name:	ULVAC, Inc.
Street Address:	2500, Hagisono
City:	Chigasaki-shi
State/Country:	JAPAN
Postal Code:	2538543

Name:	ULVAC TECHNO, Ltd.
Street Address:	2609-5, Hagisono
City:	Chigasaki-shi
State/Country:	JAPAN
Postal Code:	2538555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12443904

CORRESPONDENCE DATA

500823945

Fax Number: (603)668-2970

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Email: mstlaurent@gtpp.com

Correspondent Name: GROSSMAN, TUCKER, PERREAULT & PFLEGER, P

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Address Line 4: MANCHESTER, NEW HAMPSHIRE 03101

PATENT

REEL: 022486 FRAME: 0058

OF \$40.00 12443904

ATTORNEY DOCKET NUMBER:	SIP041
NAME OF SUBMITTER:	Edmund P. Pfleger
Total Attachments: 6 source=SIP041_ASSIGNMENT#page1.tif source=SIP041_ASSIGNMENT#page2.tif source=SIP041_ASSIGNMENT#page3.tif source=SIP041_ASSIGNMENT#page4.tif source=SIP041_ASSIGNMENT#page5.tif source=SIP041_ASSIGNMENT#page6.tif	

PATENT REEL: 022486 FRAME: 0059

GP 80640 S

0 SP-28774

US A 1/3

Attorney Docket No. 7,44,7 788

ASSIGNMENT

WHEREAS I, the below named inventor, hereinafter referred to as Assignor(s), have made an invention entitled:

SURFACE TREATMENT METHOD FOR ALUMINUM ALLOY AND SURFACE TREATMENT METHOD FOR MAGNESIUM ALLOY

executed on even date herewith and about to be filed in the United States Patent Office; or for which U.S. Patent Application Ser. was filed on ;

WHEREAS (1) ULVAC, Inc., a corporation of Japan having a place of business at 2500, Hagisono, Chigasaki-shi, Kanagawa 2538543 Japan, (2) ULVAC TECHNO, Ltd., a corporation of Japan having a place of business at 2609-5, Hagisono, Chigasaki-shi, Kanagawa 2538555 Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for an in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right title and interest in and to this invention and this application, and all divisions, continuations, and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, reexaminations, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect title to this invention in assignee, its successors and assigns, execute all divisional, continuation, continuation-in-part, reissue, and reexamination applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this Invention in the United States and any foreign country, it being understood than any expense incident to the execution of such papers shall be borne by assignee,

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its successors and assigns.

WITNESS my hand and seal this $_{24th}$ day of $_{March}$, $_{2009}$.

	Shunji MISAWA c/o ULVAC, Inc., Tsukuba Institute for Super Materials, 5-9-6, Tokodai, Tsukuba-shi, Ibaraki 300-2635 Japan
STATE OF)) SS.
COUNTY OF)
Then personally appeared the above named free act and deed, before me, this day of	and acknowledged the foregoing instrument to be
SEAL	N. (P. 11)
WITTNESS have deeped and this	24th day of March , 2009 .
WITNESS my hand and seal this	Sakae INAYOSHI c/o ULVAC, Inc., Tsukuba Institute for Super Materials, 5-9-6, Tokodai, Tsukuba-shi, Ibaraki 300-2635 Japan
STATE OF) SS.
COUNTY OF)
Then personally appeared the above named free act and deed, before me, this	d and acknowledged the foregoing instrument to be day of, .
SEAL	. Notary Public

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WITNESS my hand and seal this

day of

	Hiroshi SATO c/o ULVAC TECHNO, Ltd., Chemical Center, 2620, Hagisono, Chigasaki-shi, Kanagawa 253-0071 Japan
STATE OF)
COUNTY OF) SS.)
Then personally appeared the above named free act and deed, before me, this	
SEAL	, Notary Public

GP806470ら OSP-281174 USA 1/3 Attorney Docket No. アルバック形に

ASSIGNMENT

WHEREAS I, the below named inventor, hereinafter referred to as Assignor(s), have made an invention entitled:

SURFACE TREATMENT METHOD FOR ALUMINUM ALLOY AND SURFACE TREATMENT METHOD FOR MAGNESIUM ALLOY

executed on even date herewith and about to be filed in the United States Patent Office; or for which U.S. Patent Application Ser. was filed on ;

WHEREAS (1) ULVAC, Inc., a corporation of Japan having a place of business at 2500, Hagisono, Chigasaki-shi, Kanagawa 2538543 Japan, (2) ULVAC TECHNO, Ltd., a corporation of Japan having a place of business at 2609-5, Hagisono, Chigasaki-shi, Kanagawa 2538555 Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for an in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right title and interest in and to this invention and this application, and all divisions, continuations, and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, reexaminations, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its sucessors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect title to this invention in assignee, its successors and assigns, execute all divisional, continuation, continuation-in-part, reissue, and reexamination applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this Invention in the United States and any foreign country, it being understood than any expense incident to the execution of such papers shall be borne by assignee,

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	US80647US
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its successors and assigns.	アルトークすん
-	ξηι
WITNESS my hand and seal this	day of , .
	Shunji MISAWA c/o ULVAC, Inc., Tsukuba Institute for Super Materials, 5-9-6, Tokodai, Tsukuba-shi, Ibaraki 300-2635 Japan
STATE OF)) SS.
COUNTY OF) SS.)
Then personally appeared the above named free act and deed, before me, this day of	and acknowledged the foregoing instrument to be
SEAL	Notary Public
	•
WITNESS my hand and goal this	day of , .
WITNESS my hand and seal this	day of , .
	Sakae INAYOSHI c/o ULVAC, Inc., Tsukuba Institute for Super Materials, 5-9-6, Tokodai, Tsukuba-shi, Ibaraki 300-2635 Japan
STATE OF	
COUNTY OF) SS.)
Then personally appeared the above named free act and deed, before me, this	and acknowledged the foregoing instrument to be day of, .
SEAL	, Notary Public

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WITNESS my hand and seal this	ج الله (۱۳۵۲) عنوان (۱۳۵۶) (۱۳۵۶) 24th day of March (۱۳۵۶) .
	Hiro Shi Sato Hiroshi SATO c/o ULVAC TECHNO, Ltd., Chemical Center, 2620, Hagisono, Chigasaki-shi, Kanagawa 253-0071 Japan
STATE OF)) SS.
COUNTY OF	
Then personally appeared the above name free act and deed, before me, this	and acknowledged the foregoing instrument to be day of,
SEAL	Notary Public