FORM PTO-1595 DI	
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	ks: Please record the attached original documents or copy reof.
Name of conveying parties:	2. Name and address of receiving party(ies):
Alexander S. Kozlov, Thirumalai Palanisamy and	Name: HONEYWELL INTERNATIONAL INC
Dave Narasimhan	Internal Address: PATENT DEPARTMENT
Additional name(s) & party(ies) attached? Yes X No	
3. Nature of conveyance:	
X Assignment Merger	Street Address: 101 COLUMBIA ROAD
Security Agreement Change of Name	
Coher	City: MORRISTOWN State: NJ Zip: 07960
Other	State. 110 Zip. 110 Zip.
Execution Date: July 5, 2000	Additional name(s) & address(es) attached? Yes X N
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s)	B. Patent No.(s)
If this document is being filed together with a new application, the A. Patent Application No.(s) Additional numbers attached? Name and address of party to whom correspondence	B. Patent No.(s) Yes X No 6. Total number of applications and patents
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A. Patent Application No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John G. Shudy, Jr.	B. Patent No.(s) Yes X No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed
A. Patent Application No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John G. Shudy, Jr. HONEYWELL INTERNATIONAL INC.	B. Patent No.(s) Yes X No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00
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A. Patent Application No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John G. Shudy, Jr. HONEYWELL INTERNATIONAL INC. PATENT DEPARTMENT PATENT DEPARTMENT	B. Patent No.(s) Yes X No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed X Authorized to be charged to deposit account
A. Patent Application No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John G. Shudy, Jr. HONEYWELL INTERNATIONAL INC. PATENT DEPARTMENT Street Address: 101 COLUMBIA ROAD City: MORRISTOWN State: NJ Zip: 07960	B. Patent No.(s) Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 01-1125 (Attach duplicate copy of this page if paying by deposit account
A. Patent Application No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John G. Shudy, Jr. HONEYWELL INTERNATIONAL INC. PATENT DEPARTMENT Street Address: 101 COLUMBIA ROAD City: MORRISTOWN State: NJ Zip: 07960	B. Patent No.(s) Yes X No 6. Total number of applications and patents involved:
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Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name: John G. Shudy, Jr. HONEYWELL INTERNATIONAL INC. PATIENT DEPARTMENT Street Address: 101 COLUMBIA ROAD City: MORRISTOWN State: NJ Zip: 07960 DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing	B. Patent No.(s) Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 01-1125 (Attach duplicate copy of this page if paying by deposit account)

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Assignments

Washington, D.C. 20231

REEL: 010915 FRAME: 0418

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File

H16-26604

WHEREAS, Alexander S. Kozlov, Thirumalai Palanisamy and Dave Narasimhan

(hereinafter "Assignor") have invented certain new and useful improvements in

ELECTROLESS AUTOCATALYTIC PLATINUM PLATING

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF

THE UNITED STATES, which application has been duly executed by Assignor on $\,$

the day(s) and date(s) of these presents.

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, 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 Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of July, 20 00
IN TESTIMONY WHEREOF, I have hereunto set my hand this	Alexander S. Kozlov day of July, 20 00 Thirumalai Palanisamy
IN TESTIMONY WHEREOF, I have hereunto set my hand this	Dave Narasimhan

C-182 (6/87)

PATENT REEL: 010915 FRAME: 0419

STATE OF	NEW JERSEY	<u></u>)		
COUNTY OF	MORKIS) ss.:)		
			JU24	, 20 00	before me personally appeared
ALEXANDER	S. KOZLOV		······································		
to me known an	d known to me to b	e the individual	de	scribed in and w	ho executed the foregoing instrument,
and he	acknowledg	ed to me that	he	executed the sa	me.
[SEAL]			Doi	other 7	Tusiat
			My commission	expires:	Notary Public
STATE OF	NEW JERSEY	<u> </u>)		
COUNTY OF	MORRI	<u></u>) ss.:)		
THIRUMALAL	On this PALANISAMY	day of	JULY	, 20 _00	before me personally appeared
111111011111111111					
ta ma linarun an	d lengue to mata h	a tha individual	ه ا	scribed in and w	he everyted the foregoing instrument
					ho executed the foregoing instrument,
and he	d known to me to b		he	executed the sa	me.
			he		me.
and he			he	executed the sa	me. Lusiak
and he		ed to me that	he	executed the sa	me. Lusiak
and he ¡SEAL] STATE OF	acknowledg	ed to me that	he	executed the sa	Me. Rusiak Notary Public
and he ¡SEAL] STATE OF	new Jersey	ed to me that	My commission)) ss.:)	executed the sa	Motary Public
and he ¡SEAL] STATE OF COUNTY OF DAVE NARAS	NEW JERSEY MORK! On this	day of	My commission)) SS.:) JULY	executed the sa COCAL - express , 20 00	Motary Public Before me personally appeared
and he ¡SEAL] STATE OF COUNTY OF DAVE NARAS to me known an	NEW JERSEY On this IMHAN ad known to me to be	day of the individua	he	executed the sa collection of the same of	before me personally appeared tho executed the foregoing instrument,
and he ¡SEAL] STATE OF COUNTY OF DAVE NARAS to me known an	NEW JERSEY MORK! On this	day of the individua	he	executed the sa College expires:	before me personally appeared tho executed the foregoing instrument, me.
and he ¡SEAL] STATE OF COUNTY OF DAVE NARAS to me known an	NEW JERSEY On this IMHAN ad known to me to be	day of the individua	he	executed the sa College expires:	before me personally appeared tho executed the foregoing instrument,

Alexander S. Kozlov, Thirumalai Palanisamy and Dave Narasimhan TO HONEYWELL INTERNATIONAL INC. INVENTION: ELECTROLESS AUTOCATALYTIC PLATINUM PLATING HONEYWELL File:

Honeywell International Inc.

RECORDED: 07/06/2000

H16-26604

PATENT REEL: 010915 FRAME: 0421