Docket No.: 2003-13 10-16-2006 U.S. DEPARTMENT OF COMMERCE (Rev. 0\$-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08/REV04 Tab settings 🔷 🔷 Name of conveying party(ies): 2. Name and address of receiving party(ies): RON PAYNE AND CHRISTOPHER PLUCKER Name: AREVA NP INC. OCT 1 0 2006 Internal Address: Additional names(s) of conveying partities 🗌 Yes 🛛 No 3. Nature of conveyance: ☐ Merger Assignment Street Address: 3315 OOLD FOREST RD. ☐ Security Agreement ☐ Change of Name ☐ Other City: LYNCHBURG \_\_\_\_\_ State: VA ZIP: 24501 Execution Date: AUGUST 28, 2006 Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) Filing Date B. Patent No.(s) 11/209,902 08/23/2005 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: VYTAS R. MATAS 7. Total fee (37 CFR 3.41):....\$ 40.00 (e)MapAXIIIEess00000212 11209902 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: Street Address: 2412 CEDARWOOD RD.

9. Statement and signature.

City: PEPPER PIKE

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 document.

DO NOT USE THIS SPACE

**VYTAS R. MATAS** Name of Person Signing

10/05/2006

Signature

(Attach duplicate copy of this page if paying by deposit account)

Date

State: OH ZIP: 44124

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)					Docket No.				
					2003-13				
This is an A	ssignment of the following rights, title	e and interest: (check al	l that ap	oly):					
×	United States of America rights, title	e and interest in the inv	ention						
×	Foreign rights, title and interest in t	the invention							
×	United States Patent Application Se	rial No. 11/209,902				•			
	Date of Execution: 08/05/05; 08/03/05 Date of Filing: 08/23/2005								
$\boxtimes$	United States Provisional Patent Application Serial No. 60/680,909								
	United States Patent No(s).								
X									
Title of the l	nvention								
Inventors (a:	FUS AND METHOD FOR MOVING A F	ENTON/NONE NO EEE							
	Name			ddress					
RON PAY	NE	LYNCHBURG, VA.	1195	Smok FIRE	E Dr. Forest	VA			
						4661			
CHRISTO	PHER PLUCKER	LYNCHBURG, VA.	102	Weedland	Dr. 24503				
				· · · · · · · · · · · · · · · · · · ·					
			****						
· · · · · · · · · · · · · · · · · · ·									
			··						
Issignee									
Issignee	Name		A	ddress					
ASSIGNEE		3315 OLD FOREST R LYNCHBURG, VA. 24	D.						

[Page 1 of 3 ]

AS03A/REV02

## 'Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 2003-13

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
RON PAYNE	
CHRISTOPHER PLUCKER	·
	··

[Page 2 of 3]

## \* Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 2003-13

(Although notarization i.	-	Notarization ma facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this 2	3th day of August	in the year 2006
at	1,1 ,2 01	
		(Signature of Inventor)
State of Virginia		(Signature by Inventor)
State of Virginia	f hynchburg	•
Before me personally appea	ared RON PAYNE 1195-5	POKETREE DR. FOREST, VA 24551
who acknowledged the for	regoing instrument to be a free	e act and deed and also represented that he or she is authorized t
execute the same this $\mathcal{J}_{\mathcal{S}}^{2}$	8th day of August	in the year 2004
·	Embossed Hereon is My	•
Comment	ealth of Virginia Notary Public Seal	7/10 Sandy
My Com	umission Expires March 31, 2008 UTE P. LONDEREE	(Notary Public)
Executed this	day of	in the year
at		, ,
Ctata of		(Signature of Inventor)
State of		
County of		
<i>-</i>		
Before me personally appea	ared	
who acknowledged the for	egoing instrument to be a free	act and deed and also represented that he or she is authorized to
execute the same this	day of	in the year
		(Notary Public)
Executed this 29	alk day of Ough	
at	8th day of August	in the year 2000
	<u> </u>	//-a///
		Chy flan
a 1 /s		(Signature of Inventor)
State of Virginia		
	41.00	**·
City of	-ynchburg	
		3 107 woodland Dr- Livenhouse VA 24503
vho acknowledged the for	egoing instrument to be a free	R 102 woodland Di-, Lyuchburg VA, 24503 act and deed and also represented that he or she is authorized to
execute the same this	1011	
Embrosed H	4449 UST	ν
Commonweelth of Virgi	nia Potary Public Sout	OI $O$ $O$ $I$
My Commission Größ UTE P. LO	res laarch \$1,2008	
		(Notary Public)

[Page 3 of 3]

CERTIFICATE OF Applicant(s): RON PA	Docket No. 2003-13							
Application No.	Filing Date 08/23/2005	Examiner	Customer No.	Group Art Unit				
OCT 1 0 2006	US AND METHOD FO	R MOVING A FERROMAGNETIC EL	EMENT					
TRADEMAN OF								
I hereby certify that t	this ASSIGNMENT	(Identify type of correspondence)		·				
is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on 10/05/2006  (Date)  VYTAS R. MATAS  (Typed or Printed Name of Person Mailing Correspondence)  The Mathematical Correspondence of Patents (Typed or Printed Name of Person Mailing Correspondence)								
	Notes Foods no	(Signature of Person Mai						

P07A/REV04

PATENT REEL: 018394 FRAME: 0887

RECORDED: 10/10/2006