Sui	bstitute Form PTO-1595	01-14-1999	Attorney Docket No.: 08935/06300	
As	sistant Commissioner for Patents	100942240	cument.	
	Name of conveying party(ies): Stuart M. Davis, Alexander A. Lee Ison, and Hana Strunc	2.	Name and address of receiving party(ies): Duracell Inc. Berkshire Corporate Park Bethel, Connecticut 06801	
	Additional name(s) attached? ☐ Yes	s ■ No	,	
3.	Nature of conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other:		Additional names/addresses attached? ☐ Yes ■ No	
	Execution Date: November 18, 1998 18, 1998; December 23, 1998; Nov 1998			
4.	Application number(s) or patent num If this document is being filed with a A. Patent Application No.(s): 09/176,500	new application, the exec	cution date of the application is: . Patent No.(s):	
	Ac	ditional numbers attached	d? □ Yes ■ No	
5.	Name/address of party to whom corr concerning document should be mai		Total number of applications/patents involved: 1	
	Robert C. Nabinger	7.	Total fee (37 CFR 3.41): \$40 ■ Enclosed	
	Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804		☐ Authorized to charge deposit account	
		8.	Deposit account number: 06-1050 If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
		DO NOT USE THIS	SPACE ALC OK	
9.	Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.			
	Hadil H. Fex Res No 41, 49 Robert C. Nabinger		1-4-89	
	Name of Person Signing	Signature	Date t, attachments, and document: y	

01/14/1999 DNGUYEN 00000061 09176500

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Date of Deposit January 4, 1999

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

PATENT

REEL: 9690 FRAME: 0157

ASSIGNMENT

For valuable consideration, we, Stuart M. Davis, of Norfolk, MA; Alexander A. Leef of Waltham, MA; Sandrine Colson of Paris, France; and Hana Strunc of Roslindale, MA; hereby assign to Duracell Inc., a Delaware corporation having a place of business at Berkshire Corporate Park, Bethel, Connecticut 06801, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled BATTERY CATHODE, filed October 21, 1998, and assigned U.S. Serial Number 09/176,500, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Duncell	;
this 18th day of November, 1998	.S.
Stuart M. Davis	
STATE OF Massachusells:	
COUNTY OF Norfolk: :ss. Before me this 18th day of Normal, 1998 personally appeared	
Gregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.	he
Notary Public	

My Commission Expires:

[Notary's Seal Here]

PATENT REEL: 9690 FRAME: 0158

Susan DiBenedetto

NOTARY PUBLIC

My commission expires Aug. 20, 2004

In Witness Whereof, I	hereto set my hand and seal at	Dura	riell	,
this 18 day of No.	venber. 1998	andu	Lut	L.S.
Alex	ander A. Leef			D.o.
STATE OF Hallach 4	sefts:			
STATE OF <u>HAISOCH 4</u> COUNTY OF <u>NORFO</u>	: ss.			
Before me t	his day of	mber , 19 <u>9</u>	78, personally appeared	
Aleparder A. Je foregoing Assignment, and purposes therein contained	known to me to be acknowledged that he/she exe		ose name is subscribed to as his/her free act and d	o the eed for the
[Notary's Seal Here]	My Commission Expires:	Susan DIB NOTARY My commission exp	PUBLIC	
In Witness Whereof, I	hereto set my hand and seal at			,
this day of	, 19			
Sand	Irine Colson			L.S.
STATE OF	::ss.			
COUNTY OF	 :			
Before me t	his day of	, 19	, personally appeared	
foregoing Assignment, and purposes therein contained	d acknowledged that he/she exe	-	ose name is subscribed to as his/her free act and d	
	Notary Public			
[Notary's Seal Here]	My Commission Expires:			

PATENT REEL: 9690 FRAME: 0159

In Witness Whereof, I h	ereto set my hand and seal at _	DURACELL	,
this day of <u>NOV</u>	EMBER, 1998 Have	a the	L.S.
Hana	Strunc		
STATE OF Massachu	setto:		
STATE OF Massachu COUNTY OF NORFOLK	:SS. :		
Before me the	•	mber, 19 <u>16</u> , personally appeare the person whose name is subscribe	
	Ausun Wi Bener	uted the same as his/her free act ar	
[Notary's Seal Here]	Notary Public My Commission Expires:	Susan DiBenedetto NOTARY PUBLIC My commission expires Aug. 20. 2004	

339644.B11

PATENT REEL: 9690 FRAME: 0160

ASSIGNMENT

For valuable consideration, we, Stuart M. Davis, of Norfolk, MA; Alexander A. Leef of
altham, MA; Sandrine Colson of Paris, France; and Hana Strunc of Roslindale, MA; hereby assign to
Duracell Inc., a Delaware corporation having a place of business at Berkshire Corporate Park, Bethel,
Connecticut 06801, and its successors and assigns (collectively hereinafter called "the Assignee"), the
ntire right, title and interest throughout the world in the inventions and improvements which are subject of
n application for United States Patent signed by us, entitled BATTERY CATHODE, filed October 21.
998, and assigned U.S. Serial Number 09/176,500, and we authorize and request the attorneys appointed a said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United tates and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the international Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the unopean Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply all countries in our name or in its own name for patents, utility models, and design registrations and like ghts of exclusion and for inventors' certificates for said inventions and improvements; and we agree for patents and our respective heirs, legal representatives and assigns, without further compensation to exform such lawful acts and to sign such further applications, assignments, Preliminary Statements and ther lawful documents as the Assignee may reasonably request to effectuate fully this assignment.
WITNESS WHEREOF, I hereto set my hand and seal at,
is day of, 19
Stuart M. Davis
TATE OF:
OUNTY OF
Before me this day of, 19, personally appeared
known to me to be the person whose name is subscribed to the regoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the person whose name is subscribed to the regoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the person whose name is subscribed to the regoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the person whose name is subscribed to the regoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the person whose name is subscribed to the person whose name is subscribed to the regoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the person whose name is subscribed to the person whose name is s

Notary Public

[Notary's Seal Here]

My Commission Expires:

PATENT

s Whereof, I	hereto set my hand and sea	l at,
day of	, 19	
,		L.S.
Alex	xander A. Leef	2.9.
STATE OF		
OTMIL OF	:SS.	
COUNTY OF	•	
Before me	this day of	, 19, personally appeared
foregoing Assignment, and purposes therein contained	d acknowledged that he/she	be the person whose name is subscribed to the executed the same as his/her free act and deed for the
	Notary Public	
[Notary's Seal Here]	My Commission Expires	.
IN WITNESS WHEREOF, I I this234d day of	nereto set my hand and seal	at PARIS FRANCE,
Sand	rine Colson	
STATE OF	REPUBLIC EMBASSY	OF FRANCE CITY OF PARIS OF THE UNITED STATES OF AMERICA SS
COUNTY OF	:	
Before me the	nis 33 day of 15	couldi, 1915, personally appeared
Same of the second second	known to me to	be the person whose name is subscribed to the
foregoing Assignment, and purposes therein contained	acknowledged that he/she	executed the same as his/her free act and deed for the
	The state of the s	
	Notary Public	Elizabeth P. Gourlay
[Notary's Seal Here]	My Commission Expires:	Consul of the United States

<u>PATENT</u>

ess Whereof, I l	nereto set my hand and seal at	
day of		_
Hana	Strunc	L.S.
STATE OF	·	
COUNTY OF	: :	
Before me th	ais, 19, personall	y appeared
foregoing Assignment, and purposes therein contained.	known to me to be the person whose name is acknowledged that he/she executed the same as his/her fr	subscribed to the ree act and deed for the
	Notary Public	
[Notary's Seal Here]	My Commission Expires:	

339644.B11

RECORDED: 01/11/1999

PATENT REEL: 9690 FRAME: 0163