PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NYRISSA S. ROGADO	02/02/2007
MUNIRPALLAM APPADORAI SUBRAMANIAN	02/02/2007

RECEIVING PARTY DATA

Name:	E. I. DU PONT DE NEMOURS AND COMPANY
Street Address:	1007 MARKET STREET
Internal Address:	LEGAL-PATENTS
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19898

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11517734	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	CL3230USNA
NAME OF SUBMITTER:	CAROL REEDER

Total Attachments: 2

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PATENT REEL: 019261 FRAME: 0878

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PATENT REEL: 019261 FRAME: 0879

ASSIGNMENT

We, the undersigned

NYRISSA S. ROGADO, MUNIRPALLAM APPADORAI SUBRAMANIAN

Hereby declare that

We are the true and first inventors of an invention entitled

DUPONT

LOW TEMPERATURE COEFFICIENT OF RESISTIVITY POLYMERIC RESISTORS BASED ON METAL CARBIDES AND NITRIDES

and which is disclosed in United States Patent Application No. 11/517734 filed on September 07, 2006 (and which is identified as Case Number CL3230USNA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

- I. Sell, assign, and transfer unto E. I. DU PONT DE NEMOURS AND COMPANY, a corporation organized and existing under the laws of State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and
- II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

myrusa S. Rozako (L.S.)	(L.S.)
NYRISSA S. ROGADO	MUNIRPALLAM APPADORAI SUBRAMANIAN
DATE: 02/02/07	DATE:

PATENT REEL: 019261 FRAME: 0880

ASSIGNMENT

We, the undersigned

NYRISSA S. ROGADO, MUNIRPALLAM APPADORAI SUBRAMANIAN

Hereby declare that

We are the true and first inventors of an invention entitled

LOW TEMPERATURE COEFFICIENT OF RESISTIVITY POLYMERIC RESISTORS BASED ON METAL CARBIDES AND NITRIDES

and which is disclosed in United States Patent Application No. 11/517734 filed on September 07, 2006 (and which is identified as Case Number CL3230USNA).

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- II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

(L.S.)	Murpallan Appelar Subramana (L.S.)
NYRISSA S. ROGADO	MUNIRPALLAM APPADORAI SUBRAMANIAN
DATE:	DATE: 02/02/07

PATENT REEL: 019261 FRAME: 0881

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RECORDED: 05/08/2007