PATENT ASSIGNMENT

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SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
DUPONT (U.K.) LIMITED	10/20/2006

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:	11516071

CORRESPONDENCE DATA

Fax Number: (302)992-4773

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (302) 992-2973

CAROL.A.REEDER@USA.DUPONT.COM Email:

Correspondent Name: BARBARA C. SIEGELL Address Line 1: 4417 LANCASTER PIKE

Address Line 2: **LEGAL-PATENTS**

Address Line 4: WILMINGTON, DELAWARE 19805

ATTORNEY DOCKET NUMBER: EL0638USNA NAME OF SUBMITTER: CAROL REEDER

Total Attachments: 2

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PATENT

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ASSIGNMENT

THIS ASSIGNMENT is made the 20^{+11} day of 0 ctober 2006 BETWEEN **Du Pont (U.K.) Limited**, a Private Limited Company organized and existing under the laws of the United Kingdom, and having its registered address at Wedgwood Way, Stevenage, Hertfordshire SG1 4QN, United Kingdom (hereinafter "the Assignor")

AND E. I. du Pont de Nemours and Company, a corporation organized and existing under the laws of the State of Delaware, United States of America, and having a principal place of business at 1007 Market Street, Wilmington, Delaware 19898, United States of America (hereinafter "the Assignee").

WHEREAS, Richard John Sheffield **Young** of 6 Suffolk House, Weston Lane, BA1 4AB, Bath, United Kingdom, and Michael **Rose** of 63 Highworth Crescent, Yate, Bristol BS37 4HL, United Kingdom ("the Inventors") are the inventors of Aluminum Thick Film Composition(s), Electrode(s), Semiconductor Device(s), and Methods of Making Thereof ("the invention") disclosed in U.S. Patent Application No. 11/516,071 filed on September 6, 2006

WHEREAS the Inventors were at the time of making the invention employees of the Assignor and made the invention in the course of their normal duties as employees

AND WHEREAS pursuant to a pre-existing obligation of assignment the Assignor has agreed to assign to the Assignee all its rights in the invention so that the Assignee may enjoy the full benefit of the invention

NOW THEREFORE in consideration of the premises and of the sum of One Pound Sterling now paid to the Assignor by the Assignee and other good and valuable consideration the receipt and sufficiency of which is hereby acknowledged the Assignor HEREBY ASSIGNS and transfers unto the Assignee with effect from _______ its entire right, title and interest in and to (1) the aforesaid patent application, (2) any priority rights derived from the aforesaid patent application by virtue of the International Convention for the Protection of Industrial Property and

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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 inventions disclosed in the aforesaid patent application, (4) any and all patent applications for any such inventions in and for any country whatsoever, including United States Application for Letters Patent (Application No. 11/516,071), and (5) any and all patents for any such inventions in any country whatsoever.

TO HOLD unto the Assignee absolutely

EXECUTED the day and year first above written

Du Pont (U.K.) Limited

RECORDED: 03/19/2007

Title: Eugleden Buringer Manager.

E. I. du Pont de Nemours and Company

By: Barbara J. Masaie

Title: ast. Secretary-Patent Board

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