

**GENERAL POWER OF ATTORNEY**

(Concerning Several International Patent Applications filed under the Patent Cooperation Treaty (PCT))

The undersigned, P. Michael Walker, Vice President and Assistant General Counsel, Chief Intellectual Property Counsel, Vice Chairman of the Patent Board, of E. I. du Pont de Nemours and Company, 1007 Market Street, Wilmington, Delaware 19898 U.S.A. ("DuPont"), hereby confirms that the power to sign any and all documents for DuPont in connection with any and all international patent applications before all the competent International Authorities under the PCT has been granted to all Assistant Secretaries of the Patent Board of DuPont. Currently these Assistant Secretaries are:

Roger A. Bowman, Linda J. Davis, John E. Griffiths, Miriam Meconnahey-Higgins,  
Barbara J. Massie, Deborah A. Meginniss, and R. Nanette Marcus.

In addition, the power to sign for DuPont and the authority to prosecute and transact all business (including to make or receive payments) on behalf of DuPont before all the competent International Authorities under the PCT in connection with any and all international patent applications filed under the PCT by DuPont with the United States as Receiving Office is hereby granted to:

Akrad, Lila	52,550
Beardell, Lori Y.	34,293
Benjamin, Steven C.	36,087
Birch, Linda D.	38,719
Bromels, Marilyn H.	35,081
Callistein, Steven	43,525
Capria, Mary Ann	32,659
Cash, Barry D.	35,476
Chi, Anthony	41,479
Christenbury, Lynne M.	30,971
Cosgrove, Daniel	36,770
Cotreau, William J.	36,490
Deaver, Janice	52,183
Deshmukh, Sudhir	33,677
Dobson, Kevin S.	40,296
Dodd, John R.	39,169
Dress, Virginia	48,243
Duffy, Roseanne R.	33,869
Edwards, Mark A.	39,542
Epelbaum, Sabine U.	56,674
Estrin, Barry	26,452
Evans, Craig	31,825
Fair, Tamera L.	35,867
Feltham, S. Neil	36,506
Fickes, Daphne P.	36,509
Foutch, Louise	37,133
Fricke, Hilmar L.	22,384
Feulner, Gregory J.	41,744
Golian, Andrew G.	25,293

Gorman, Thomas W.	31,959
Grayson, Angela	54,136
Griffiths, John E.	32,647
Hagemann, Kim	52,982
Hamby, Jane O.	32,872
Hamby, William H.	31,521
Heiser, David E.	31,366
Hendrickson, John S.	30,847
Hillemann, Craig	41,072
Jones, Brian	37,857
Kaeding, Konrad S.	32,035
Karel, Karin J.	33,918
Katz, Elliott A.	26,396
King, Karen K.	34,850
Kobos, Robert	54,229
Kourtakis, Maria	41,126
Kuller, Mark D.	31,925
Kurtz, Bradley S.	53,165
Lamming, John H.	34,857
Langworthy, John A.	32,255
Lappegard, Kathryn	46,857
Lhulier, Christine M.	54,269
Li, Tong	47,748
Magee, Thomas H.	27,355
Maloney, Daniel M.	43,771
Mayer, Nancy S.	29,190
Medwick, George M.	27,456
Moss, Arthur Z.	41,206
Moxon, Claire	57,557

Myers, Brian	58,281
Narita, Jonathon O.	53,369
Orozco, Jr., Emil M.	50,823
Palaisa, Kelly	61,888
Palmer, Keith	53,427
Perrotto, Carol R.	41,247
Plotzker, Irene	52,127
Rehberg, Edward F.	34,703
Sanchez, Kathryn M.	43,081
Santopietro, Lois A.	36,264
Sauerbrunn, Linda K. H.	41,291
Schaeffer, Andrew L.	33,605
Sebree, Chyrrea J.	45,348
Shay, Lucas K.	34,724
Siegell, Barbara C.	30,684
Sinnott, Jessica M.	34,015
Smith, Loretta F.	45,116
Stoop, Johan	61,723
Strickland, Frederick D.	39,041
Tanzer, Gail D.	40,979
Tocker, Edwin	20,341
Varley, Karen	45,751
Walker, P. Michael	32,602
Wang, Chen	38,650
West, Michael W. J.	53,761
Xu, Gann	50,340
Zheng, Hanxing (Hank)	53,828

The undersigned ratifies fully all actions already taken by the above-named individuals in accordance with the authority granted hereby. I certify that I am empowered to sign and grant this Power of Attorney on behalf of DuPont.

E. I. du Pont de Nemours and Company

By: 

P. Michael Walker  
Vice President and Assistant General Counsel  
Chief Intellectual Property Counsel  
Vice Chairman of the Patent Board

Dated: June 4, 2009