

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Douglas L Schulz	06/29/2007
Calvin J Curtis	06/28/2007
David S Ginley	06/28/2007

RECEIVING PARTY DATA

Name:	MIDWEST RESEARCH INSTITUTE
Street Address:	425 Volker Boulevard
City:	Kansas City
State/Country:	MISSOURI
Postal Code:	64110

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6830778

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

NREL 98-34CIP

NAME OF SUBMITTER:

Paul J. White

Total Attachments: 3

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PATENT

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ASSIGNMENT

WHEREAS, We, Douglas L. Schulz of 3027 Rivershore Drive, Moorhead, County of Clay, State of Minnesota; Calvin J. Curtis of 1620 South Parfet Court, Lakewood, County of Jefferson, State of Colorado; and David S. Ginley of 33630 Inverness Drive, Evergreen, County of Jefferson, State of Colorado having invented certain new and useful improvements in Direct **Printing** of Thin Film Conductors **Using** Metal-Chelate Ink, which we are about to make application for Letters Patent of the United States, said application being identified as NREL IR No. 98-34CIP and; executed concurrently herewith; and;

WHEREAS, we now own the entire right, title and interest therein; and

WHEREAS, Midwest Research Institute, of 425 Volker Blvd., Kansas City, Missouri 64110, a corporation fully organized and existing under the laws of the State of Missouri is desirous of acquiring the entire right, title, and interest therein and thereto;

NOW THEREFORE, be it known that for good and other consideration to us in hand paid, the receipt of which is hereby acknowledged, we, the said Douglas L. Schulz; Calvin J. Curtis, and David S. Ginley by these presents do sell, assign, and transfer unto the said Midwest Research Institute, its successors, legal representatives and assigns, our entire right, title, and interest in and to said invention and the aforesaid application, for the United States of America and for all foreign countries and to all Letters Patents, continuations and reissues, and extensions to be obtained therefor; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this assignment to Midwest Research Institute, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date set forth hereinafter.

Frank Brantley
Witness

Carol Adman
Witness

Calvin J. Curtis
Calvin J. Curtis

David S. Ginley
David S. Ginley

COUNTY OF JEFFERSON)

STATE OF COLORADO)

Before me, a Notary Public in and for the said County and State, personally appeared Calvin J. Curtis and David S. Ginley are known to me to be the persons whose names are subscribed to the foregoing, and acknowledged to me that they executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office, this 20th day of June 2007.

My commission expires: October 4, 2009.

[Seal]

Approved and consented to this 2nd day of July 2007.

ATTEST:

Paul J. White

MIDWEST RESEARCH INSTITUTE

By

Paul J. White

Paul J. White, Reg. No. 30,436


Its Senior Patent Counsel

PATENT

REEL: 019501 FRAME: 0767

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date set forth hereinafter.

Witness


Douglas Schulz

6/27/07

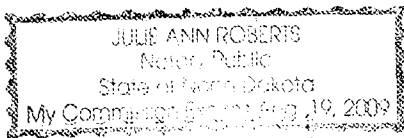
COUNTY OF _____)

STATE OF NORTH DAKOTA)

Before me, a Notary Public in and for the said County and State, personally appeared Douglas L. Schulz known to me to be the person whose name is subscribed to the foregoing, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office, this 27th day of June 2007.

My commission expires:



[Seal]

