

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Maximilian Fleischer</td> <td>06/16/2011</td> </tr> <tr> <td>Beate Schlageter</td> <td>06/26/2011</td> </tr> <tr> <td>Heinrich Zeininger</td> <td>06/22/2011</td> </tr> </tbody> </table>		Name	Execution Date	Maximilian Fleischer	06/16/2011	Beate Schlageter	06/26/2011	Heinrich Zeininger	06/22/2011
Name	Execution Date								
Maximilian Fleischer	06/16/2011								
Beate Schlageter	06/26/2011								
Heinrich Zeininger	06/22/2011								
RECEIVING PARTY DATA									
Name:	Siemens Aktiengesellschaft								
Street Address:	Wittelsbacherplatz 2								
City:	Munich								
State/Country:	GERMANY								
Postal Code:	D-80333								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13176559</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13176559				
Property Type	Number								
Application Number:	13176559								
CORRESPONDENCE DATA									
Fax Number:	(732)321-3014								
Phone:	7323213026								
Email:	ipdadmin.us@siemens.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Sandra Baker								
Address Line 1:	170 Wood Avenue South								
Address Line 2:	IPD, 5th Floor								
Address Line 4:	Iselin, NEW JERSEY 08830								
ATTORNEY DOCKET NUMBER:	2011P12228US								
NAME OF SUBMITTER:	Susan Henderson								
Total Attachments: 4 source=Assignment_DE_Signed#page1.tif source=Assignment_DE_Signed#page2.tif source=Assignment_DE_Signed#page3.tif source=Assignment_DE_Signed#page4.tif									

CH \$40.00 13176559

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Professor Maximilian FLEISCHER

residing at:

**Schlossangerweg 12
85635 Höhenkirchen,
GERMANY**

Dr. Beate SCHLAGETER

residing at:

**Dornröschenstr. 54
81739 München,
GERMANY**

Dr. Heinrich ZEININGER

residing at:

**Tannenstr. 6
90587 Obermichelbach,
GERMANY**

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft
a German corporation
organized and existing under the laws of GERMANY
having its (their) principal place of business in München; GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Photocatalytic Building Panel and System for
Recovering Output Products Thereof**

disclosed in the application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 2011P12228 US

IDNR: 2589 / 22.06.2007

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 06/16/02/11 Maximilian Fleischer
 Professor Maximilian FLEISCHER

Witnesses: Roland Pohl Witnesses: Remigiusz Pastusiale
 (printed name: ROLAND POHLE) (printed name: Remigiusz Pastusiale)

Date: 24.06.11 Beate Schlageter
 Dr. Beate SCHLAGETER

Witnesses: Heinrich Stuckenschneider Witnesses: Michael Lipka
 Dr. Heinrich Stuckenschneider (printed name: Michael Lipka)
 Vice President Corporate Technology Strategic Marketing

Date: 22.6.2011

Ullrich Zeininger
Dr. Heinrich ZEININGER

Witnesses: Dr. Hans-Dieter Fenzl
(printed name: Dr. Hans-Dieter Fenzl)

Witnesses: Gabriel Probst
(printed name: Gabriel Probst)