

## PATENT ASSIGNMENT

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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>Christian Heidler</td> <td>12/27/2012</td> </tr> <tr> <td>Rainer Matthias Kossat</td> <td>12/27/2012</td> </tr> </tbody> </table>	Name	Execution Date	Christian Heidler	12/27/2012	Rainer Matthias Kossat	12/27/2012	
Name	Execution Date						
Christian Heidler	12/27/2012						
Rainer Matthias Kossat	12/27/2012						
RECEIVING PARTY DATA							
Name:	CCS Technology, Inc.						
Street Address:	103 Foulk Road						
Internal Address:	Suite 278-T						
City:	Wilmington						
State/Country:	DELAWARE						
Postal Code:	19803						
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>13718070</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13718070			
Property Type	Number						
Application Number:	13718070						
CORRESPONDENCE DATA							
Fax Number:	8289015206						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	HI09-001A						
NAME OF SUBMITTER:	Michel D. Maurer						
Total Attachments: 2 source=20130116_HI09-001A_US_Signed_Assignment#page1.tif source=20130116_HI09-001A_US_Signed_Assignment#page2.tif							

CH \$40.00 13718070

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto CCS Technology, Inc., a corporation organized and existing under the laws of the State of North Carolina, having its principal place of business at Hickory, North Carolina, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **APPARATUS AND METHOD FOR PROCESSING AN OPTICAL WAVEGUIDE**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE 12-27-2012  
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and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed this

Dec 27, 2012  
Date

Christian Heidler  
Christian Heidler

Dec 27, 2012  
Date

Rainer Matthias Kossat  
Rainer Matthias Kossat

On the 27 day of December 2012, before me personally came **Christian Heidler** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Angela Rief  
Witness  
(Angela Rief)

On the 27 day of December 2012, before me personally came **Rainer Matthias Kossat** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Angela Rief  
Witness  
(Angela Rief)