

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4392059

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CORNING CABLE SYSTEMS LLC	02/15/2016
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: 3	
Property Type	Number
Patent Number:	6688782
Patent Number:	6701047
Patent Number:	6761489
CORRESPONDENCE DATA	
Fax Number:	(937)449-6405
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	9374496400
Email:	beth.bane@dinsmore.com
Correspondent Name:	DINSMORE & SHOHL LLP
Address Line 1:	ONE SOUTH MAIN ST., FIFTH THIRD CENTER
Address Line 2:	SUITE 1300
Address Line 4:	DAYTON, OHIO 45402
ATTORNEY DOCKET NUMBER:	COC 0001 P0/34116.1472
NAME OF SUBMITTER:	JAMES E. BEYER
SIGNATURE:	/James E. Beyer/
DATE SIGNED:	05/01/2017
Total Attachments: 5	
source=Assignment_CCSSLIC_to_CCSTI_2006#page1.tif	
source=Assignment_CCSSLIC_to_CCSTI_2006#page2.tif	

source=Assignment_CCSLLC_to_CCSTI_2006#page3.tif

source=Assignment_CCSLLC_to_CCSTI_2006#page4.tif

source=Assignment_CCSLLC_to_CCSTI_2006#page5.tif

EXHIBIT A

ASSIGNMENT OF PATENTS

WHEREAS, Corning Cable Systems LLC, a limited liability company organized and existing under the laws of the State of North Carolina ("Assignor"), having a place of business at 800 17th Street, NW, Hickory, North Carolina 28601, wishes to assign and transfer the United States and Canadian patents identified in Schedule A attached hereto, the inventions disclosed and claimed therein, and any foreign counterparts thereof;

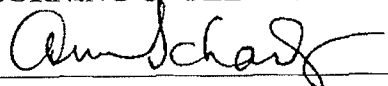
WHEREAS, CCS Technology, Inc., a corporation organized and existing under the laws of the State of Delaware ("Assignee"), having a place of business at 103 Foulk Road, Suite 278-T, Wilmington, Delaware 19803 wishes to acquire and receive the United States and Canadian patents identified in Schedule A attached hereto, the inventions disclosed and claimed therein, and any foreign counterparts thereof; and

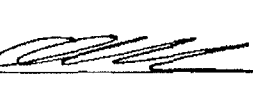
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor assigns, sells, and transfers to Assignee all right, title and interest in and to the United States and Canadian patents identified in Schedule A attached hereto, the inventions disclosed and claimed therein, and any foreign counterparts thereof, together with the right to sue and recover for, and the right to profits or damages due or accrued arising out of or in connection with, any and all infringement of such patents.

IN WITNESS WHEREOF, the parties and their duly authorized representatives have caused this Assignment of Patents to be executed on the date and in the capacities shown below.

CORNING CABLE SYSTEMS LLC

CCS TECHNOLOGY, INC.

By: 

By: 

Its: VP of Finance / Chief of Staff

Its: Vice President

Date: 2/15/06

Date: 2/21/06

Attachment - Schedule A: Listing - U.S. and Canadian Patents

Assignment of Patents
Corning Cable Systems LLC to CCS Technology, Inc.

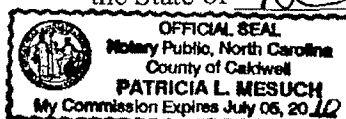
STATE OF North Carolina

COUNTY OF Catawba

On this 15th day of February, 2006 personally appeared before me Ann H. Schading, to me known and known to me to be the Vice President of Finance and Chief of Staff of Corning Cable Systems, LLC, the Assignor above named, and acknowledged that he executed the foregoing assignment on behalf of said Assignor and pursuant to authority duly received.

Patricia L. Mesuch
Notary Public in and for
the State of NC

(Notary Seal)

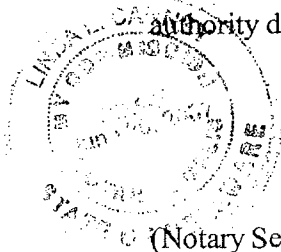


My Commission Expires: _____

STATE OF DELAWARE

COUNTY OF New Castle

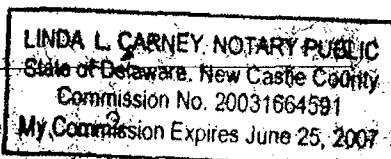
On this 21 day of FEBRUARY, 2006 personally appeared before me David C. Eppes, to me known and known to me to be the Vice President/Assistant Treasurer of CCS Technology, Inc., the Assignee above named, and acknowledged that he executed the foregoing assignment on behalf of said Assignee and pursuant to authority duly received.



(Notary Seal)

Linda L. Carney
Notary Public in and for
the State of _____

My Commission Expires: _____



Patent Assignment CCSLLC to CCSTI

Title	Country	Patent No.	Patent Date
Method and Apparatus for Positioning an Optical Fiber	US	6672772B2	06-Jan-2004
Post-Connectorization Boot, Connectorized Fiber Optic Cable Assembly Including Same, and Related Methods	US	6672774B2	06-Jan-2004
Limited Space Circuit Breaker Mechanical Interlock Apparatus	US	6680445B1	20-Jan-2004
Apparatus and Method for Reducing and Balancing the Capacitance of Overvoltage Protector in High Frequency Transmissions	US	6680839B2	20-Jan-2004
Central Office Surge Protector with Interacting Varistors	US	6687109B2	03-Feb-2004
Universal Ferrule	US	6688782B1	10-Feb-2004
Optical Interconnect Assemblies and Methods Therefor	US	6690867B2	10-Feb-2004
Fiber Optic Buffer Unit and Cables Including the Same	US	6701047B1	02-Mar-2004
Method and Apparatus for Analyzing the End Face of a Multifiber Ferrule	US	6705767B1	16-Mar-2004
Translucent Dust Cap and Associated Method for Testing the Continuity of an Optical Fiber Jumper	US	6712524B2	30-Mar-2004
Angled Physical Contact Ferrule and Associated Method and Apparatus for Fabricating Same	US	6712526B1	30-Mar-2004
Fiber Optic with High Strength Component	US	6714708B2	30-Mar-2004
Fiber Optic Cables with Strength Members	US	6714710B2	30-Mar-2004
Optical Fiber Having a Low-Shrink Buffer Layer and Methods of Manufacturing the Same	US	6714713B2	30-Mar-2004
Fiber Optic Network Interface Device	US	6721484B1	13-Apr-2004
Identification of Optical Ribbons	US	6731844B2	04-May-2004
Composite Cable Units	US	6738547B2	18-May-2004
Furcation Kit	US	6738555B1	18-May-2004
Data Collection System	US	6742705B1	01-Jun-2004
Low-Loss Intermatable Ferrules for Optical Fibers and a Method of Fabrication Thereof	US	6742936B1	01-Jun-2004
Communication Cable Having a Soft Housing	US	6748146B2	08-Jun-2004
High Strength Fiber Optic Cable	US	6748147B2	08-Jun-2004
Optical Fiber Ribbons Having a Non-Uniform Thickness and/or Preferential Tear Portions	US	6748148B2	08-Jun-2004
Optical Polarity Modules and Systems	US	6758600B2	06-Jul-2004
Ferrule Having First and Second Body Portions with Different Nominal Widths and an Associated Mold and Fabrication Method	US	6761489B1	13-Jul-2004
Flexible Shuffle Circuit and Method for Assembling Same	US	6763166B2	13-Jul-2004
Flexible, Multi-Fiber Fiber Optic Jumper	US	6764221B1	20-Jul-2004
Ferrule Having Alignment Features for Polishing Operations and an Associated Polishing Jig and Method	US	6764223B2	20-Jul-2004
Aerial Closure for Local Convergence Point	US	6766094B2	20-Jul-2004
Precision Insert for Molding Multi-Fiber Connectors and Method for Manufacturing Thereof	US	6767199B2	27-Jul-2004
High Performance, Flexible Optical Fiber Furcation	US	6771861B2	03-Aug-2004
Faceplate for Wall-Mount Distributed Filter Housing	US	D493696	03-Aug-2004
Tight Buffered Optical Cables with Release Layers	US	6775443B2	10-Aug-2004
Fiber Optic Assemblies and Methods of Making the Same	US	6775444B1	10-Aug-2004
Fixture for a Flexible Shuffle Circuit	US	6775458B2	10-Aug-2004
Below Grade Closure for Local Convergence Point	US	6778752B2	17-Aug-2004
Self-Supporting Fiber Optic Cable	US	6785450B2	31-Aug-2004

Title	Country	Patent No.	Patent Date
Method and Apparatus for Analyzing the End Face of a Multifiber Ferrule	US	6786650B2	07-Sep-2004
Optical Coupler	US	6789953B1	14-Sep-2004
Optical Fiber Ribbons Having a Preferential Separation Sequence	US	6792184B2	14-Sep-2004
Local Convergence Cabinet	US	6792191B1	14-Sep-2004
Enhanced Services Network Interface device	US	6795552B1	21-Sep-2004
Fiber Management Frame for Securely Retaining Optical Fiber Connection Trays	US	6798967B2	28-Sep-2004
Fiber Optic Cable Having a Low-Shrink Cable Jacket and Methods of Manufacturing the Same	US	6801695B2	05-Oct-2004
High Density Fiber Optic Cable	US	6807347B2	19-Oct-2004
Fiber Optic Cable Having a Ripcord	US	6813421B2	02-Nov-2004
Watertight Seal for Network Interface Device	US	6815612B2	09-Nov-2004
Multifiber Connector, Installation Tool and Associated Methods of Validating Optical Fiber Continuity	US	6816661B1	09-Nov-2004
Method and Apparatus for Splicing Optical Fibers	US	6817785B2	16-Nov-2004
High Density Fiber Optic Distribution Frame	US	6819856B2	16-Nov-2004
Transmit/Receive Optical Cables	US	6823120B2	23-Nov-2004
Network Interface Device	US	D499069S	30-Nov-2004
Connector Block Having an Isolation Circuit	US	6827582B2	07-Dec-2004
Fiber Optic Cable Secured in a Groove	US	6837654B2	04-Jan-2005
Sealed Terminating Device	US	6839428B2	04-Jan-2005
Fiber Optic Assemblies, Cable, and Manufacturing Methods Therefor	US	6845200B1	18-Jan-2005
High Density Fiber Optic Cable Inner Ducts	US	6845789B2	25-Jan-2005
Self-Supporting Cables and an Apparatus and Methods for Making the Same	US	6847767B2	25-Jan-2005
Optical Fiber Tube Assembly Having a Plug	US	6847768B2	25-Jan-2005
High Density Fiber Optic Distribution Frame	US	6853795B2	02-Feb-2005
Optical Fiber Ribbons Having Preferential Tear Portions	US	6853783B2	08-Feb-2005
Interconnection Enclosure Having a Connector Port and Preterminated Optical Connector	US	6856748B1	15-Feb-2005
Optical Fiber Cable with Controlled Helix Values	US	6859592B2	22-Feb-2005
Fiber Optic Splitter Package and Method of Manufacture	US	6865332B1	08-Mar-2005
Optical Polarity Modules and Systems	US	6869227B2	22-Mar-2005
Fiber Optic Cable Having a Ripcord	US	6876798B2	05-Apr-2005
Optical Fiber Having a Low-Shrink Buffer Layer and Methods of Manufacturing the Same	US	6876807B2	05-Apr-2005
Optical Fiber Connector Housing	CA	2221938	12-Apr-2005
Angled Physical Contact Ferrule and Associated Method and Apparatus for Fabricating Same	US	6877909B2	12-Apr-2005
Fiber Optic Plug and Receptacle Assembly	US	6899467B2	31-May-2005
High Density Fiber Optic Cable Inner Ducts	US	6901191B2	31-May-2005
Tool-Less Wall-Mount Distributed Filter Housing	US	6904149B2	07-Jun-2005
A Field Installable Optical Fiber Connector and an Associated Method of Fabrication	CA	2202360	21-Jun-2005
Buffered Optical Fiber Ribbon	US	6909829B2	21-Jun-2005
Reduced Capacitance and Capacitive Imbalance in Surge Protection Devices	US	6912112B2	28-Jun-2005
Retractable Optical Fiber Assembly	US	6915058B2	05-Jul-2005
Fiber Optic Assemblies and Cables Having Subunit with a Security Feature	US	6922511B2	26-Jul-2005
Ground Retention Stake for Outdoor Pedestal	US	6922954B2	02-Aug-2005

Title	Country	Patent No.	Patent Date
Fiber Optic Component Marking with Fiber Optic Indicia	US	6923579B2	02-Aug-2005
Fiber Optic Cable Having a Low-Shrink Cable Jacket and Methods of Manufacturing the Same	US	6925235B2	02-Aug-2005
Connector Port for Network Interface Device	US	6926449B1	09-Aug-2005
Fiber Optic Cable Having a Strength Member	US	6928217B2	09-Aug-2005
Dry Tube Fiber Optic Assemblies, Cables, and Manufacturing Methods Therefor	US	6931184B2	16-Aug-2005
Multifiber Connector, Installation Tool and Associated Methods of Validating Optical Fiber Continuity	US	6931193B2	16-Aug-2005
High Density Fiber Optic Cable	US	6937801B2	30-Aug-2005
Tool to Remove a Ferrule from a Receptacle	US	6785460B2	31-Aug-2005
Connector Housing Having a Sliding Tray with a Hingeable Portion	US	6944389B2	13-Sep-2005
Ferrule Guide Member and Ferrule with Precision Optical Fiber Placement and Methods for Assembling Same	US	6945706B2	20-Sep-2005
Method and Apparatus for Balancing Capacitance in Hybrid Overvoltage Protection Device	US	6950295B2	27-Sep-2005
Peelable Buffer Layer Having a Preferential Tear Portion and Methods of Manufacturing the Same	US	6957000B2	18-Oct-2005
Ferrule Assembly Having Highly Protruding Optical Fibers and an Associated Fabrication Method	US	6957920B2	25-Oct-2005
Fiber Management Frame for Securely Retaining Optical Fiber Connection Trays	US	6963689B2	08-Nov-2005
Optical Tube Assembly Having a Dry Insert and Methods of Making the Same	US	6970629B2	29-Nov-2005
Multi-Fiber Ferrule with an Alignment Portion	US	6971803B2	06-Dec-2005