PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| SOUTSADA VONGSENG | 10/12/2004 |
| TREVOR D. SMITH | 10/12/2004 |
| BERNARD BLENKER | 10/12/2004 |
| MICHAEL K. BARTH | 10/12/2004 |
| JEFFREY J. NORRIS | 10/12/2004 |

RECEIVING PARTY DATA

| Name: | ADC TELECOMMUNICATIONS, INC. | |
|-----------------|------------------------------|--|
| Street Address: | 1050 WESTLAKES DRIVE | |
| City: | BERWYN | |
| State/Country: | PENNSYLVANIA | |
| Postal Code: | 19312 | |

PROPERTY NUMBERS Total: 11

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11399944 |
| Application Number: | 11835858 |
| Application Number: | 11835882 |
| Application Number: | 12194328 |
| Application Number: | 12392575 |
| Application Number: | 12417086 |
| Application Number: | 12897424 |
| Application Number: | 13460042 |
| Application Number: | 13961105 |
| Application Number: | 14251035 |
| Application Number: | 14566218 |

CORRESPONDENCE DATA

Fax Number: (612)332-9081

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.

Phone: (612) 332-5300

> **PATENT REEL: 036389 FRAME: 0013**

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Correspondent Name: JULIE K. SKOGE

Address Line 1: MERCHANT & GOULD P.C.

Address Line 2: P.O. BOX 2903

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER: 02316.1863USC1-1863US11

NAME OF SUBMITTER: JULIE K. SKOGE

SIGNATURE: /Julie K. Skoge/

DATE SIGNED: 08/21/2015

Total Attachments: 4

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PATENT REEL: 036389 FRAME: 0014 M&G 2316.1863US01

ASSIGNMENT

WHEREAS, we, Soutsada Vongseng, residing at 701 Sierra Trail, Chanhassen, MN 55317, Trevor D. Smith, residing at 17860 Liv Lane, Eden Prairie, MN 55346, Bernard Blenker, residing at 1650 130th Avenue NE, Blaine, MN 55449, Michael K. Barth, residing at 2119 West 89th Street, Bloomington, MN 55431 and Jeffrey J. Norris, residing at 10519 Xylon Road, Bloomington, MN 55438, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 18, 2004, application Serial No. 10/871.555 which is entitled Multi-Position Fiber Optic Connector Holder and Method.

AND WHEREAS, ADC Telecommunications, Inc., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 13625 Technology Drive, Eden Prairie, MN 55344 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and

PATENT REEL: 036389 FRAME: 0015 the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

| / IN TESTIMONY | WHEREOF | , I have hereunto set my hand this | 2 day of |
|-------------------------------------|------------|------------------------------------|----------|
| October, 2004. | | ~ 1 | |
| | * | Soutsada Vongseng | |
| STATE OF MINNESOTA COUNTY OF SCOTI |)) ss. | | |

On this 12th day of 00706ER, 2004, before me personally appeared Soutsada Vongseng to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL JULIA ANN WOOSLEY NOTARY PUBLIC – MINNESOTA My Commission Expires 1-31-2007

Notary Public

| > |
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| IN TESTIMONY WHEREOF, I have hereunto set my hand this 12 day of |
| octobs v , 2004. |
| <u>OCT 920 0</u> , 2004. |
| |
| |
| Trevor D. Smith |
| STATE OF MINNESOTA) |
| STATE OF MINNESOTA) SS. COUNTY OF SCOTT) |
| On this 12th day of 00708 , 2004, before me personally appeared Trevor D. |
| Smith to me known and known to me to be the person described in and who executed the foregoing |
| instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein |
| set forth. |
| JULIA ANN WOOSLEY |
| SIE NOTARY PUBLIC - MINNESOTA My Commission Expires 1-31-2007 Notary Public |
| |
| IN TESTIMONY WHEREOF, I have hereunto set my hand this 12th day of |
| OCTOBER, 2004. |
| Bernard Blenker |
| STATE OF MINNESOTA) |
|) ss. |
|) ss. COUNTY OF SCOTT) |
| |
| On this 12th day of 0CTOBER, 2004, before me personally appeared Bernard |
| Blenker to me known and known to me to be the person described in and who executed the foregoing |
| instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein |
| set forth. |
| |
| [SEAL] JULIA ANN WOOSLEY & Julia Anosley |
| NOTARY PUBLIC - MINNESOTA Notary Public Notary Public |

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| <u>остовел</u> , 2004. | |
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| | JETTI J. Noris MICHAGL K. BAKTH |
| TATE OF MINNESOTA- | |
| TATE OF <u>MINNESO TA</u>)) ss. OUNTY OF <u>SC 0 TI</u>) | |
| COUNTY OF Scott) | |
| | |
| | CTobe 2, 2004, before me personally appeared Jeff |
| lorris to me known and known to me to be | e the person described in and who executed the foregoing |
| nstrument, and he duly acknowledged to n | me that he executed the same for the uses and purposes |
| et forth. | |
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| NOTARY PUBLIC - MINNESOTA | Onlight Norsley |
| My Commission Expires 1-31-2007 | Notary Public |
| ********* | |
| | TOD II I hand this 12th day of |
| | EOF, I have hereunto set my hand this/2 ^{rk} day of |
| OCTOBER, 2004. | |
| | |
| | Office Office |
| | Jeffrey J. Nyfris |
| | |
| TATE OF <u>MINNESOTA</u> | |
| TATE OF <u>MINNESOTA</u>) ss. COUNTY OF <u>SC 877</u>) | |
| COUNTY OF SCOTI | |
| | |
| <u>.</u> | |
| On this 12th day of 0 | CTOBBE., 2004, before me personally appeared Jef |
| | 2004, before me personally appeared Jefore the person described in and who executed the foregoing |
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| Norris to me known and known to me to be instrument, and he duly acknowledged to r | |
| Norris to me known and known to me to be | e the person described in and who executed the foregoing |

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