04-26-2001

CORDATION FORM COVER SHEET PATENTS ONLY

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| | Patent and Track | |
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| py thereof. | > ℃ | 2 |

| 101087806 ioner of Patents and Trademarks: | Please record the attached original documents or copy thereof. | > © = 5 | |
|---|---|----------------|--|
| 1. Name of conveying part(ies): | 2. Name and address of receiving party(ies) | 1017 | |
| Parry A. Moss | Name: Lucent Technologies Inc. | , == | |
| Wayne M. Newton | G | | |
| Eugene R. Rusiecki Mark I. Shmukler | Street Address: 600 Mountain Avenue Murray Hill, NJ 07974-0636 | | |
| Mark I. Samukier Carla G. wilson | Mulay fill, NJ 0/9/4-0030 | | |
| CHAIN OF FIADOLI | Additional name(s) & address(es) attached? Yes |] No | |
| Additional name(s) of conveying party(ies) attached? Yes No | AC 201170 1 | | |
| 3. Nature of conveyance: | 09834021 | | |
| Assignment | | | |
| Execution Date: April 5, 2001 and April 10, 2001 | | | |
| 4. Application number(s) or patent number(s): | | | |
| If this document is being filed together with a new application, the execution date of the application is: April 12, 2001 | | | |
| A. Patent application No.(s) B. Patent No.(| (s) | | |
| | | | |
| | | | |
| Additional numbers attached? | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications/patents involved: [1] | | |
| Daniel J. Santos Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339-5948 | | _ | |
| - | 7. Total fee (37 CFR 3.41) \$ 40.00 | | |
| | ☐ Enclosed ☐ Authorized to be charged to deposit account | | |
| | 8. Deposit Account Number: | | |
| 4/26/2001 AAHMED1 00000118 122325 09834021 | 12-2325 (Attach duplicate copy of this page if paying by Deposit Account) | | |
| 1 FC:581 40.00 CH | (and adplicate copy of this page is paying by Deposit Account) | | |
| DO NOT USE THIS SPACE | | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. | | | |
| Daniel J. Santos Simplying Santos April 12, 2001 Date | | | |
| Typed Name | | | |
| Docket #: Moss 6-10-1-3-11 Total number of pages including cover sheet, attachments, and document: [7] | | | |

Mail documents to be recorded with required cover sheet information to:

Moss 6-10-1-3-11

ASSIGNMENT AND AGREEMENT

For value received, we, Parry A. Moss of Stone Mountain in the County of Gwinnett and State of Georgia; Wayne M. Newton of Lilburn in the County of Gwinnett and State of Georgia; Eugene R. Rusiecki of Alpharetta in the County of Fulton and State of Georgia: Mark I. Shmukler of Tucker in the County of DeKalb and State of Georgia; and Carla G. Wilson of Convers in the County of Rockdale and State of Georgia, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to A SYSTEM. METHOD AND APPARATUS FOR IMPROVING THE REVERSE OSCILLATING LAY (ROL) CONSISTENCY DURING THE OPTICAL FIBER CABLE MANUFACTURING PROCESS described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. they may designate.

2

Moss 6-10-1-3-11

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

| | Your Mire |
|------------------------------|----------------------|
| Date: 4/5/6/ | Parry A. Moss |
| United States of America |) |
| State of Georgia |) ss.: |
| County of <u>Gwinner</u> | _) |
| personally came Parry A. Mos | day of |
| | Chroting P. Williams |

Notary Public, Forysth County, Georgia My Commission Expires September 28, 2001

United States of America

County of Gwinnett

State of Georgia

same.

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Moss 6-10-1-3-11)) ss.: day of 2001, before me personally came Wayne M. Newton, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the

Notary Public, Forysth County, Georgia My Commission Expires September 28, 2001

PATENT

REEL: 011713 FRAME: 0040

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Moss 6-10-1-3-11

| Date: 4/(•/o1 | | Eugene R. Rusiecki |
|--------------------------|--------|--|
| United States of America |) | |
| State of Georgia |) ss.: | |
| County of Gwinnet + |) | |
| , - | - | 2001, before me o melknown to be the individual described iment, and acknowledged execution of the |
| | | Christine P. Williams Notary Public |
| | | Notary Public, Forysth County, Georgia |

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Moss 6-10-1-3-11

| | | Mark I. Shimueler |
|--------------------------|----------------|---|
| Date: 4/5/2001 | | Mark I. Shmukler |
| United States of America |) | |
| State of Georgia |) s s.: | |
| County of Dwinnett |) | |
| | | |
| | | Christian P (Williams) Notary Public |
| | | Notary Public, Forysth County, Georgia My Commission Expires September 28, 2001 |

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Moss 6-10-1-3-11

Carla G. Wilson

Date: 4/5/0/

United States of America)

State of Georgia) ss.:

County of Gwinnet)

On this 5th day of Garl , 2001, before me personally came Carla G. Wilson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

County of Gwinnet)

Notary Public. Foryeth County, Georgia My Commission Expires September 28, 2001

Lucent Technologies Inc. 600 Mountain Avenue (Room 3C-512) P. O. Box 636 Murray Hill, New Jersey 07974-0636

> PATENT REEL: 011713 FRAME: 0043

RECORDED: 04/12/2001